

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Corpus Christi
1733 N. Padre Island Drive
Corpus Christi, TX 78408
Tel: (361)289-2673

TestAmerica Job ID: 560-41226-1

Client Project/Site: Analytical Laboratory Services

For:

Edwards Aquifer Authority
900 E. Quincy
San Antonio, Texas 78215

Attn: Steve Johnson



Authorized for release by:

8/26/2013 2:27:48 PM

Lindy Maingot, Project Manager I
lindy.maingot@testamericainc.com

LINKS

Review your project
results through

TotalAccess

Have a Question?



Visit us at:

www.testamericainc.com

The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

Definitions/Glossary

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC/MS VOA TICs

Qualifier	Qualifier Description
J	Indicates an Estimated Value for TICs
N	Presumptive evidence of material.
T	Result is a tentatively identified compound (TIC) and an estimated value.

GC/MS Semi VOA

Qualifier	Qualifier Description
*	LCS or LCSD exceeds the control limits
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC/MS Semi VOA TICs

Qualifier	Qualifier Description
J	Indicates an Estimated Value for TICs
N	Presumptive evidence of material.
T	Result is a tentatively identified compound (TIC) and an estimated value.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
B	Compound was found in the blank and sample.

GC Semi VOA

Qualifier	Qualifier Description
X	Surrogate is outside control limits
*	LCS or LCSD exceeds the control limits
*	RPD of the LCS and LCSD exceeds the control limits
H	Sample was prepped or analyzed beyond the specified holding time
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
F	MS or MSD exceeds the control limits
p	The %RPD between the primary and confirmation column/detector is >40%. The lower value has been reported.

Metals

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

General Chemistry

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
HF	Field parameter with a holding time of 15 minutes
B	Compound was found in the blank and sample.
H	Sample was prepped or analyzed beyond the specified holding time

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
□	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration

TestAmerica Corpus Christi

Definitions/Glossary

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Case Narrative

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Job ID: 560-41226-1

Laboratory: TestAmerica Corpus Christi

Narrative

Job Narrative 560-41226-1

Comments

No additional comments.

Receipt

The samples were received on 7/17/2013 8:40 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 23 coolers at receipt time were 0.5° C, 0.6° C, 0.7° C, 0.7° C, 0.8° C, 0.8° C, 1.0° C, 1.0° C, 1.2° C, 1.2° C, 1.3° C, 1.4° C, 1.4° C, 1.4° C, 1.5° C, 1.5° C, 1.6° C, 1.8° C, 2.0° C, 2.0° C, 2.2° C, 2.3° C and 5.3° C.

Except:

Samples 1-5 have a deviation in time by five minutes the samples were matched and labeled and submitted for analysis.

GC/MS VOA

No analytical or quality issues were noted.

GC/MS Semi VOA

Samples 560-41226-1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16 and 17 were analyzed for Semi-volatiles using Method 8270C. A full list spike was utilized for this method. Due to the large number of spiked analytes, there is a high probability that one or more analytes will recover outside acceptance limits. The laboratory's SOP allows for 3 analytes to recover outside criteria for this method when a full list spike is utilized. The LCS associated with batch 90376 had 3, 3-Dichlorobenzidine analyte outside control limits; therefore, re-extraction/re-analysis was not performed. These results have been reported and qualified.

No other analytical or quality issues were noted.

GC Semi VOA

Samples 560-41226-1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16 and 18 were analyzed for Pesticides using Method 8081B. The laboratory control sample (LCS) and/or the laboratory control sample duplicate (LCSD) for batch 640-103206 recovered outside control limits for the following analytes: delta-b, endosulfan I and endosulfan II. Samples re-extracted out of hold.

Samples 560-41226-1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16 and 17 were analyzed for Pesticides using Method 8081B. The laboratory control sample (LCS) and/or the laboratory control sample duplicate (LCSD) for batch 640-103275 recovered outside acceptance limits for delta-b, endosulfan I, endosulfan II. There was insufficient sample to perform a re-extraction or re-analysis; therefore, the data have been reported.

Samples 560-41226-1, 3, 6, 7, 8, 9, 10, 11, 12, 14, 15 and 17 were analyzed for PCBs using Method 8082A. 2 surrogates are used for this analysis. The laboratory's SOP allows 1 of these surrogates to be outside acceptance criteria without performing re-extraction/re-analysis. The following sample contained DCD Decachlorobiphenyl surrogate outside acceptable limits and Tetrachloro-m-xylene was within acceptable limits. These results have been reported and qualified.

Sample 560-41226-1 was analyzed for Pesticides using Method 8081. 2 surrogates are used for this analysis. The laboratory's SOP allows 1 of these surrogates to be outside acceptance criteria without performing re-extraction/re-analysis. The following sample contained DCD Decachlorobiphenyl surrogate outside acceptable limits and Tetrachloro-m-xylene was within acceptable limits. These results have been reported and qualified.

Samples 560-41226-1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16 and 17 were analyzed for Pesticides using Method 8141B: The laboratory control sample (LCS) and / or the laboratory control sample duplicate (LCSD) for batch 640-103206 recovered outside control limits for the following analytes: malathion, coumaphos. Samples re-extracted out of hold

Samples 560-41226-1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16 and 17 were analyzed for Pesticides using Method 8141B. The laboratory control sample (LCS) for batch 640-103275 recovered outside acceptance limits for malathion, coumaphos. There was insufficient sample to perform a re-extraction or re-analysis; therefore, the data have been reported.

Case Narrative

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Job ID: 560-41226-1 (Continued)

Laboratory: TestAmerica Corpus Christi (Continued)

Samples 560-41226-1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16 and 17 were analyzed for Herbicides using Method 8151A. This method incorporates the use of second column confirmation. Corrective action for unacceptable percent recovery is not taken for surrogate or spike compounds unless the results from both columns are outside criteria. Any results which fall outside criteria are qualified and reported. Extracted contamination coelutes with 2,4-DCAA on secondary column.

Samples 560-41226-1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16 and 17 were analyzed for Pesticides using Method 8141. The laboratory control sample and the laboratory control sample duplicate (LCS/LCSD) for batches 640-103275 and 560-103206 recovered outside control limits for the following analytes: Dichlorvos, Demeton-o and Naled. Dichlorvos, Demeton-o and Naled have been identified as a poor performing analyte when analyzed using this method. Therefore, re-extraction and/or re-analysis was not performed. These results have been reported and qualified.

No other analytical or quality issues were noted.

Metals

No analytical or quality issues were noted.

General Chemistry

Sample 560-41226-12 was analyzed for Nitrate using Method 300.0. This sample was analyzed outside of analytical holding time due to heavy load of samples (missed by 1 hr from 48 hrs holding time).

Samples 560-41226-1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16 and 17 were analyzed for pH using Method 9040C. This analysis is normally performed in the field and has a method-defined holding time of 15 minutes. These sample has been qualified with the "HF" flag to indicate analysis was performed in the laboratory outside the 15 minute time frame.

Samples 560-41226-1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16 and 17 were analyzed for TOC using Method 9060. The method blank contained TOC above the method detection limit (MDL). This target analyte concentration was less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed.

No other analytical or quality issues were noted.

Organic Prep

Samples 560-41226-1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16 and 17 were prepped/analyzed for PCBs using Methods 3511/8082A. Due to insufficient sample no matrix spike/matrix spike duplicate (MS/MSD) associated with batch 90383.

Samples 560-41226-1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16 and 17 were prepped/analyzed for Semi-volatiles using Methods 3520/8270. Due to insufficient sample no matrix spike/matrix spike duplicate (MS/MSD) associated with batch 90370.

No other analytical or quality issues were noted.

Detection Summary

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210

Lab Sample ID: 560-41226-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil	Fac	D	Method	Prep Type
Bis(2-ethylhexyl) phthalate	7.71	J	20.0	5.00	ug/L	1			8270C	Total/NA
Pentachlorophenol	0.0789	J	0.246	0.0364	ug/L	1			8151A	Total/NA
Silicon	2970		500	70.7	ug/L	1			6010B	Total/NA
Calcium	40.1		0.500	0.198	mg/L	1			6020	Total/NA
Arsenic	11.4		5.00	1.09	ug/L	1			6020	Total/NA
Potassium	2.07		1.00	0.407	mg/L	1			6020	Total/NA
Barium	25.4		5.00	0.810	ug/L	1			6020	Total/NA
Magnesium	6.53		0.500	0.113	mg/L	1			6020	Total/NA
Sodium	4.80		1.00	0.727	mg/L	1			6020	Total/NA
Strontium	265		5.00	0.768	ug/L	1			6020	Total/NA
Selenium	1.08	J	5.00	1.08	ug/L	1			6020	Total/NA
Bromide	0.357	J	1.00	0.315	mg/L	1			300.0	Total/NA
Chloride	9.08		1.00	0.192	mg/L	1			300.0	Total/NA
Nitrate as N	0.721		0.500	0.103	mg/L	1			300.0	Total/NA
Sulfate	12.9		1.00	0.377	mg/L	1			300.0	Total/NA
Fluoride	0.157		0.100	0.0200	mg/L	1			340.2	Total/NA
Phosphorus	0.0631	J	0.100	0.0410	mg/L	1			365.4	Total/NA
Total Organic Carbon	4.18	B	1.00	0.285	mg/L	1			9060	Total/NA
Dissolved Organic Carbon	4.52		1.00	0.285	mg/L	1			SM 5310B	Dissolved
Analyte	Result	Qualifier	RL	RL	Unit	Dil	Fac	D	Method	Prep Type
pH	7.39	HF	0.100	0.100	SU	1			9040C	Total/NA
Total Alkalinity as CaCO3	171		5.00	5.00	mg/L	1			SM 2320B	Total/NA
Bicarbonate Alkalinity as CaCO3	171		5.00	5.00	mg/L	1			SM 2320B	Total/NA
Total Dissolved Solids	183		10.0	10.0	mg/L	1			SM 2540C	Total/NA
Total Suspended Solids	90.0		3.00	3.00	mg/L	1			SM 2540D	Total/NA

Client Sample ID: HSC 240

Lab Sample ID: 560-41226-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil	Fac	D	Method	Prep Type
Silicon	5450		500	70.7	ug/L	1			6010B	Total/NA
Calcium	79.5		0.500	0.198	mg/L	1			6020	Total/NA
Arsenic	5.01		5.00	1.09	ug/L	1			6020	Total/NA
Potassium	1.54		1.00	0.407	mg/L	1			6020	Total/NA
Barium	52.9		5.00	0.810	ug/L	1			6020	Total/NA
Magnesium	14.6		0.500	0.113	mg/L	1			6020	Total/NA
Sodium	10.2		1.00	0.727	mg/L	1			6020	Total/NA
Strontium	638		5.00	0.768	ug/L	1			6020	Total/NA
Selenium	1.48	J	5.00	1.08	ug/L	1			6020	Total/NA
Bromide	0.399	J	1.00	0.315	mg/L	1			300.0	Total/NA
Chloride	18.9		1.00	0.192	mg/L	1			300.0	Total/NA
Nitrate as N	1.71		0.500	0.103	mg/L	1			300.0	Total/NA
Sulfate	27.0		1.00	0.377	mg/L	1			300.0	Total/NA
Fluoride	0.283		0.100	0.0200	mg/L	1			340.2	Total/NA
Total Organic Carbon	1.82	B	1.00	0.285	mg/L	1			9060	Total/NA
Dissolved Organic Carbon	1.33		1.00	0.285	mg/L	1			SM 5310B	Dissolved
Analyte	Result	Qualifier	RL	RL	Unit	Dil	Fac	D	Method	Prep Type
pH	7.25	HF	0.100	0.100	SU	1			9040C	Total/NA
Total Alkalinity as CaCO3	230		5.00	5.00	mg/L	1			SM 2320B	Total/NA
Bicarbonate Alkalinity as CaCO3	230		5.00	5.00	mg/L	1			SM 2320B	Total/NA
Total Dissolved Solids	329		10.0	10.0	mg/L	1			SM 2540C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Corpus Christi

Detection Summary

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HSC 240 (Continued)

Lab Sample ID: 560-41226-2

Analyte	Result	Qualifier	RL	RL	Unit	Dil Fac	D	Method	Prep Type
Total Suspended Solids	5.40		3.00	3.00	mg/L	1		SM 2540D	Total/NA

Client Sample ID: HCS 260

Lab Sample ID: 560-41226-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Silicon	5320		500	70.7	ug/L	1		6010B	Total/NA
Calcium	74.2		0.500	0.198	mg/L	1		6020	Total/NA
Arsenic	3.80	J	5.00	1.09	ug/L	1		6020	Total/NA
Potassium	2.49		1.00	0.407	mg/L	1		6020	Total/NA
Barium	49.2		5.00	0.810	ug/L	1		6020	Total/NA
Magnesium	14.9		0.500	0.113	mg/L	1		6020	Total/NA
Sodium	10.4		1.00	0.727	mg/L	1		6020	Total/NA
Strontium	605		5.00	0.768	ug/L	1		6020	Total/NA
Manganese	14.1	J	50.0	11.6	ug/L	1		6020	Total/NA
Zinc	5.76	J	25.0	3.55	ug/L	1		6020	Total/NA
Bromide	0.414	J	1.00	0.315	mg/L	1		300.0	Total/NA
Chloride	18.0		1.00	0.192	mg/L	1		300.0	Total/NA
Nitrate as N	1.29		0.500	0.103	mg/L	1		300.0	Total/NA
Sulfate	25.1		1.00	0.377	mg/L	1		300.0	Total/NA
Fluoride	0.307		0.100	0.0200	mg/L	1		340.2	Total/NA
Nitrogen, Kjeldahl	0.763	J	1.00	0.432	mg/L	1		351.2	Total/NA
Phosphorus	0.0666	J	0.100	0.0410	mg/L	1		365.4	Total/NA
Total Organic Carbon	3.41	B	1.00	0.285	mg/L	1		9060	Total/NA
Dissolved Organic Carbon	3.80		1.00	0.285	mg/L	1		SM 5310B	Dissolved
Analyte	Result	Qualifier	RL	RL	Unit	Dil Fac	D	Method	Prep Type
pH	7.33	HF	0.100	0.100	SU	1		9040C	Total/NA
Total Alkalinity as CaCO3	228		5.00	5.00	mg/L	1		SM 2320B	Total/NA
Bicarbonate Alkalinity as CaCO3	228		5.00	5.00	mg/L	1		SM 2320B	Total/NA
Total Dissolved Solids	287		10.0	10.0	mg/L	1		SM 2540C	Total/NA
Total Suspended Solids	40.0		3.00	3.00	mg/L	1		SM 2540D	Total/NA

Client Sample ID: HCS 250

Lab Sample ID: 560-41226-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Silicon	4700		500	70.7	ug/L	1		6010B	Total/NA
Calcium	71.4		0.500	0.198	mg/L	1		6020	Total/NA
Potassium	1.61		1.00	0.407	mg/L	1		6020	Total/NA
Barium	48.9		5.00	0.810	ug/L	1		6020	Total/NA
Magnesium	13.2		0.500	0.113	mg/L	1		6020	Total/NA
Sodium	9.53		1.00	0.727	mg/L	1		6020	Total/NA
Strontium	563		5.00	0.768	ug/L	1		6020	Total/NA
Selenium	1.31	J	5.00	1.08	ug/L	1		6020	Total/NA
Bromide	0.395	J	1.00	0.315	mg/L	1		300.0	Total/NA
Chloride	18.2		1.00	0.192	mg/L	1		300.0	Total/NA
Nitrate as N	1.63		0.500	0.103	mg/L	1		300.0	Total/NA
Sulfate	28.6		1.00	0.377	mg/L	1		300.0	Total/NA
Fluoride	0.278		0.100	0.0200	mg/L	1		340.2	Total/NA
Total Organic Carbon	2.28	B	1.00	0.285	mg/L	1		9060	Total/NA
Dissolved Organic Carbon	1.42		1.00	0.285	mg/L	1		SM 5310B	Dissolved

This Detection Summary does not include radiochemical test results.

TestAmerica Corpus Christi

Detection Summary

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 250 (Continued)

Lab Sample ID: 560-41226-4

Analyte	Result	Qualifier	RL	RL	Unit	Dil Fac	D	Method	Prep Type
pH	7.40	HF	0.100	0.100	SU	1		9040C	Total/NA
Total Alkalinity as CaCO3	240		5.00	5.00	mg/L	1		SM 2320B	Total/NA
Bicarbonate Alkalinity as CaCO3	240		5.00	5.00	mg/L	1		SM 2320B	Total/NA
Total Dissolved Solids	282		10.0	10.0	mg/L	1		SM 2540C	Total/NA
Total Suspended Solids	18.5		3.00	3.00	mg/L	1		SM 2540D	Total/NA

Client Sample ID: HCS 270

Lab Sample ID: 560-41226-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Silicon	4410		500	70.7	ug/L	1		6010B	Total/NA
Calcium	70.0		0.500	0.198	mg/L	1		6020	Total/NA
Arsenic	1.82	J	5.00	1.09	ug/L	1		6020	Total/NA
Potassium	2.23		1.00	0.407	mg/L	1		6020	Total/NA
Barium	49.1		5.00	0.810	ug/L	1		6020	Total/NA
Magnesium	12.5		0.500	0.113	mg/L	1		6020	Total/NA
Sodium	10.3		1.00	0.727	mg/L	1		6020	Total/NA
Strontium	535		5.00	0.768	ug/L	1		6020	Total/NA
Selenium	3.90	J	5.00	1.08	ug/L	1		6020	Total/NA
Zinc	14.1	J	25.0	3.55	ug/L	1		6020	Total/NA
Bromide	0.406	J	1.00	0.315	mg/L	1		300.0	Total/NA
Chloride	17.1		1.00	0.192	mg/L	1		300.0	Total/NA
Nitrate as N	1.47		0.500	0.103	mg/L	1		300.0	Total/NA
Sulfate	25.7		1.00	0.377	mg/L	1		300.0	Total/NA
Fluoride	0.232		0.100	0.0200	mg/L	1		340.2	Total/NA
Total Organic Carbon	2.75	B	1.00	0.285	mg/L	1		9060	Total/NA
Dissolved Organic Carbon	2.13		1.00	0.285	mg/L	1		SM 5310B	Dissolved
Analyte	Result	Qualifier	RL	RL	Unit	Dil Fac	D	Method	Prep Type
pH	7.49	HF	0.100	0.100	SU	1		9040C	Total/NA
Total Alkalinity as CaCO3	205		5.00	5.00	mg/L	1		SM 2320B	Total/NA
Bicarbonate Alkalinity as CaCO3	205		5.00	5.00	mg/L	1		SM 2320B	Total/NA
Total Dissolved Solids	264		10.0	10.0	mg/L	1		SM 2540C	Total/NA
Total Suspended Solids	33.6		3.00	3.00	mg/L	1		SM 2540D	Total/NA

Client Sample ID: HCS 210 DUP

Lab Sample ID: 560-41226-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Pentachlorophenol	0.0723	J	0.240	0.0355	ug/L	1		8151A	Total/NA
Silicon	2780		500	70.7	ug/L	1		6010B	Total/NA
Calcium	41.2		0.500	0.198	mg/L	1		6020	Total/NA
Potassium	2.39		1.00	0.407	mg/L	1		6020	Total/NA
Barium	28.5		5.00	0.810	ug/L	1		6020	Total/NA
Magnesium	6.79		0.500	0.113	mg/L	1		6020	Total/NA
Sodium	5.39		1.00	0.727	mg/L	1		6020	Total/NA
Strontium	293		5.00	0.768	ug/L	1		6020	Total/NA
Selenium	2.04	J	5.00	1.08	ug/L	1		6020	Total/NA
Zinc	6.76	J	25.0	3.55	ug/L	1		6020	Total/NA
Bromide	0.355	J	1.00	0.315	mg/L	1		300.0	Total/NA
Chloride	8.79		1.00	0.192	mg/L	1		300.0	Total/NA
Nitrate as N	0.714		0.500	0.103	mg/L	1		300.0	Total/NA
Sulfate	13.9		1.00	0.377	mg/L	1		300.0	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Corpus Christi

Detection Summary

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210 DUP (Continued)

Lab Sample ID: 560-41226-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Fluoride	0.151		0.100	0.0200	mg/L	1		340.2	Total/NA
Phosphorus	0.0573	J	0.100	0.0410	mg/L	1		365.4	Total/NA
Total Organic Carbon	5.29	B	1.00	0.285	mg/L	1		9060	Total/NA
Dissolved Organic Carbon	3.16		1.00	0.285	mg/L	1		SM 5310B	Dissolved
Analyte	Result	Qualifier	RL	RL	Unit	Dil Fac	D	Method	Prep Type
pH	7.45	HF	0.100	0.100	SU	1		9040C	Total/NA
Total Alkalinity as CaCO3	145		5.00	5.00	mg/L	1		SM 2320B	Total/NA
Bicarbonate Alkalinity as CaCO3	145		5.00	5.00	mg/L	1		SM 2320B	Total/NA
Total Dissolved Solids	172		10.0	10.0	mg/L	1		SM 2540C	Total/NA
Total Suspended Solids	96.0		3.00	3.00	mg/L	1		SM 2540D	Total/NA

Client Sample ID: HCS 240

Lab Sample ID: 560-41226-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Bis(2-ethylhexyl) phthalate	5.45	J	21.7	5.43	ug/L	1		8270C	Total/NA
Silicon	4160		500	70.7	ug/L	1		6010B	Total/NA
Calcium	63.0		0.500	0.198	mg/L	1		6020	Total/NA
Potassium	2.51		1.00	0.407	mg/L	1		6020	Total/NA
Barium	43.3		5.00	0.810	ug/L	1		6020	Total/NA
Magnesium	11.4		0.500	0.113	mg/L	1		6020	Total/NA
Sodium	8.41		1.00	0.727	mg/L	1		6020	Total/NA
Strontium	492		5.00	0.768	ug/L	1		6020	Total/NA
Bromide	0.382	J	1.00	0.315	mg/L	1		300.0	Total/NA
Chloride	15.4		1.00	0.192	mg/L	1		300.0	Total/NA
Nitrate as N	1.39		0.500	0.103	mg/L	1		300.0	Total/NA
Sulfate	21.6		1.00	0.377	mg/L	1		300.0	Total/NA
Fluoride	0.239		0.100	0.0200	mg/L	1		340.2	Total/NA
Nitrogen, Kjeldahl	0.884	J	1.00	0.432	mg/L	1		351.2	Total/NA
Phosphorus	0.140		0.100	0.0410	mg/L	1		365.4	Total/NA
Total Organic Carbon	3.77	B	1.00	0.285	mg/L	1		9060	Total/NA
Dissolved Organic Carbon	1.39		1.00	0.285	mg/L	1		SM 5310B	Dissolved
Analyte	Result	Qualifier	RL	RL	Unit	Dil Fac	D	Method	Prep Type
pH	7.40	HF	0.100	0.100	SU	1		9040C	Total/NA
Total Alkalinity as CaCO3	197		5.00	5.00	mg/L	1		SM 2320B	Total/NA
Bicarbonate Alkalinity as CaCO3	197		5.00	5.00	mg/L	1		SM 2320B	Total/NA
Total Dissolved Solids	247		10.0	10.0	mg/L	1		SM 2540C	Total/NA
Total Suspended Solids	101		3.00	3.00	mg/L	1		SM 2540D	Total/NA

Client Sample ID: HCS 240

Lab Sample ID: 560-41226-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Silicon	5540		500	70.7	ug/L	1		6010B	Total/NA
Calcium	78.9		0.500	0.198	mg/L	1		6020	Total/NA
Potassium	2.04		1.00	0.407	mg/L	1		6020	Total/NA
Barium	53.6		5.00	0.810	ug/L	1		6020	Total/NA
Magnesium	14.3		0.500	0.113	mg/L	1		6020	Total/NA
Sodium	10.5		1.00	0.727	mg/L	1		6020	Total/NA
Strontium	634		5.00	0.768	ug/L	1		6020	Total/NA
Selenium	2.15	J	5.00	1.08	ug/L	1		6020	Total/NA
Bromide	0.395	J	1.00	0.315	mg/L	1		300.0	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Corpus Christi

Detection Summary

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 240 (Continued)

Lab Sample ID: 560-41226-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloride	18.7		1.00	0.192	mg/L	1		300.0	Total/NA
Nitrate as N	1.68		0.500	0.103	mg/L	1		300.0	Total/NA
Sulfate	26.9		1.00	0.377	mg/L	1		300.0	Total/NA
Fluoride	0.267		0.100	0.0200	mg/L	1		340.2	Total/NA
Total Organic Carbon	2.63	B	1.00	0.285	mg/L	1		9060	Total/NA
Dissolved Organic Carbon	0.829	J	1.00	0.285	mg/L	1		SM 5310B	Dissolved
Analyte	Result	Qualifier	RL	RL	Unit	Dil Fac	D	Method	Prep Type
pH	7.51	HF	0.100	0.100	SU	1		9040C	Total/NA
Total Alkalinity as CaCO3	223		5.00	5.00	mg/L	1		SM 2320B	Total/NA
Bicarbonate Alkalinity as CaCO3	223		5.00	5.00	mg/L	1		SM 2320B	Total/NA
Total Dissolved Solids	285		10.0	10.0	mg/L	1		SM 2540C	Total/NA
Total Suspended Solids	6.75		3.00	3.00	mg/L	1		SM 2540D	Total/NA

Client Sample ID: HCS 250

Lab Sample ID: 560-41226-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4-Methyl-2-pentanone (MIBK)	0.505	J	5.00	0.116	ug/L	1		8260B	Total/NA
Acetone	8.07	J	10.0	5.00	ug/L	1		8260B	Total/NA
Dieldrin	0.00205	J p	0.125	0.000975	ug/L	1		8081B	Total/NA
Silicon	611		500	70.7	ug/L	1		6010B	Total/NA
Calcium	9.40		0.500	0.198	mg/L	1		6020	Total/NA
Potassium	2.96		1.00	0.407	mg/L	1		6020	Total/NA
Barium	10.8		5.00	0.810	ug/L	1		6020	Total/NA
Magnesium	0.583		0.500	0.113	mg/L	1		6020	Total/NA
Sodium	1.51		1.00	0.727	mg/L	1		6020	Total/NA
Strontium	18.3		5.00	0.768	ug/L	1		6020	Total/NA
Chromium	4.11	J	5.00	1.40	ug/L	1		6020	Total/NA
Lead	4.73	J	5.00	0.733	ug/L	1		6020	Total/NA
Selenium	1.16	J	5.00	1.08	ug/L	1		6020	Total/NA
Zinc	18.9	J	25.0	3.55	ug/L	1		6020	Total/NA
Chloride	1.36		1.00	0.192	mg/L	1		300.0	Total/NA
Nitrate as N	0.431	J	0.500	0.103	mg/L	1		300.0	Total/NA
Sulfate	2.35		1.00	0.377	mg/L	1		300.0	Total/NA
Fluoride	0.0597	J	0.100	0.0200	mg/L	1		340.2	Total/NA
Nitrogen, Kjeldahl	2.46		1.00	0.432	mg/L	1		351.2	Total/NA
Phosphorus	0.418		0.100	0.0410	mg/L	1		365.4	Total/NA
Total Organic Carbon	10.8	B	1.00	0.285	mg/L	1		9060	Total/NA
Dissolved Organic Carbon	5.21		1.00	0.285	mg/L	1		SM 5310B	Dissolved
Analyte	Result	Qualifier	RL	RL	Unit	Dil Fac	D	Method	Prep Type
pH	7.79	HF	0.100	0.100	SU	1		9040C	Total/NA
Total Alkalinity as CaCO3	61.8		5.00	5.00	mg/L	1		SM 2320B	Total/NA
Bicarbonate Alkalinity as CaCO3	61.8		5.00	5.00	mg/L	1		SM 2320B	Total/NA
Total Dissolved Solids	34.0		10.0	10.0	mg/L	1		SM 2540C	Total/NA
Total Suspended Solids	246		3.00	3.00	mg/L	1		SM 2540D	Total/NA

Client Sample ID: HCS 250

Lab Sample ID: 560-41226-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
4-Methyl-2-pentanone (MIBK)	1.10	J	5.00	0.116	ug/L	1		8260B	Total/NA
Acetone	6.18	J	10.0	5.00	ug/L	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Corpus Christi

Detection Summary

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 250 (Continued)

Lab Sample ID: 560-41226-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil	Fac	D	Method	Prep Type
Butyl benzyl phthalate	2.79	J	10.9	0.543	ug/L			1	8270C	Total/NA
Bis(2-ethylhexyl) phthalate	8.90	J	21.7	5.43	ug/L			1	8270C	Total/NA
Silicon	828		500	70.7	ug/L			1	6010B	Total/NA
Calcium	14.6		0.500	0.198	mg/L			1	6020	Total/NA
Potassium	2.65		1.00	0.407	mg/L			1	6020	Total/NA
Barium	15.8		5.00	0.810	ug/L			1	6020	Total/NA
Magnesium	1.00		0.500	0.113	mg/L			1	6020	Total/NA
Sodium	2.03		1.00	0.727	mg/L			1	6020	Total/NA
Strontium	36.6		5.00	0.768	ug/L			1	6020	Total/NA
Chromium	4.77	J	5.00	1.40	ug/L			1	6020	Total/NA
Lead	1.84	J	5.00	0.733	ug/L			1	6020	Total/NA
Zinc	23.7	J	25.0	3.55	ug/L			1	6020	Total/NA
Chloride	1.70		1.00	0.192	mg/L			1	300.0	Total/NA
Nitrate as N	0.385	J	0.500	0.103	mg/L			1	300.0	Total/NA
Sulfate	2.87		1.00	0.377	mg/L			1	300.0	Total/NA
Fluoride	0.0747	J	0.100	0.0200	mg/L			1	340.2	Total/NA
Nitrogen, Kjeldahl	0.509	J	1.00	0.432	mg/L			1	351.2	Total/NA
Phosphorus	0.176		0.100	0.0410	mg/L			1	365.4	Total/NA
Total Organic Carbon	10.4	B	1.00	0.285	mg/L			1	9060	Total/NA
Dissolved Organic Carbon	6.13		1.00	0.285	mg/L			1	SM 5310B	Dissolved
Analyte	Result	Qualifier	RL	RL	Unit	Dil	Fac	D	Method	Prep Type
pH	7.63	HF	0.100	0.100	SU			1	9040C	Total/NA
Total Alkalinity as CaCO3	65.2		5.00	5.00	mg/L			1	SM 2320B	Total/NA
Bicarbonate Alkalinity as CaCO3	65.2		5.00	5.00	mg/L			1	SM 2320B	Total/NA
Total Dissolved Solids	88.0		10.0	10.0	mg/L			1	SM 2540C	Total/NA
Total Suspended Solids	118		3.00	3.00	mg/L			1	SM 2540D	Total/NA

Client Sample ID: HCS 270

Lab Sample ID: 560-41226-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil	Fac	D	Method	Prep Type
Acetone	8.00	J	10.0	5.00	ug/L			1	8260B	Total/NA
Bis(2-ethylhexyl) phthalate	7.92	J	27.8	6.94	ug/L			1	8270C	Total/NA
Malathion - RE	0.177	J H	1.25	0.115	ug/L			1	8141B	Total/NA
Silicon	3540		500	70.7	ug/L			1	6010B	Total/NA
Calcium	53.6		0.500	0.198	mg/L			1	6020	Total/NA
Potassium	1.98		1.00	0.407	mg/L			1	6020	Total/NA
Barium	36.3		5.00	0.810	ug/L			1	6020	Total/NA
Magnesium	9.57		0.500	0.113	mg/L			1	6020	Total/NA
Sodium	7.70		1.00	0.727	mg/L			1	6020	Total/NA
Strontium	402		5.00	0.768	ug/L			1	6020	Total/NA
Selenium	1.70	J	5.00	1.08	ug/L			1	6020	Total/NA
Zinc	7.47	J	25.0	3.55	ug/L			1	6020	Total/NA
Bromide	0.388	J	1.00	0.315	mg/L			1	300.0	Total/NA
Chloride	14.1		1.00	0.192	mg/L			1	300.0	Total/NA
Nitrate as N	1.30		0.500	0.103	mg/L			1	300.0	Total/NA
Sulfate	20.6		1.00	0.377	mg/L			1	300.0	Total/NA
Fluoride	0.205		0.100	0.0200	mg/L			1	340.2	Total/NA
Total Organic Carbon	4.24	B	1.00	0.285	mg/L			1	9060	Total/NA
Dissolved Organic Carbon	2.19		1.00	0.285	mg/L			1	SM 5310B	Dissolved

This Detection Summary does not include radiochemical test results.

TestAmerica Corpus Christi

Detection Summary

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 270 (Continued)

Lab Sample ID: 560-41226-11

Analyte	Result	Qualifier	RL	RL	Unit	Dil Fac	D	Method	Prep Type
pH	7.65	HF	0.100	0.100	SU	1		9040C	Total/NA
Total Alkalinity as CaCO3	172		5.00	5.00	mg/L	1		SM 2320B	Total/NA
Bicarbonate Alkalinity as CaCO3	172		5.00	5.00	mg/L	1		SM 2320B	Total/NA
Total Dissolved Solids	246		10.0	10.0	mg/L	1		SM 2540C	Total/NA
Total Suspended Solids	78.5		3.00	3.00	mg/L	1		SM 2540D	Total/NA

Client Sample ID: HCS 270

Lab Sample ID: 560-41226-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Bis(2-ethylhexyl) phthalate	24.3	J	25.0	6.25	ug/L	1		8270C	Total/NA
Silicon	4530		500	70.7	ug/L	1		6010B	Total/NA
Calcium	69.0		0.500	0.198	mg/L	1		6020	Total/NA
Potassium	2.12		1.00	0.407	mg/L	1		6020	Total/NA
Barium	48.3		5.00	0.810	ug/L	1		6020	Total/NA
Magnesium	12.4		0.500	0.113	mg/L	1		6020	Total/NA
Sodium	9.67		1.00	0.727	mg/L	1		6020	Total/NA
Strontium	539		5.00	0.768	ug/L	1		6020	Total/NA
Chromium	25.6		5.00	1.40	ug/L	1		6020	Total/NA
Manganese	26.5	J	50.0	11.6	ug/L	1		6020	Total/NA
Nickel	11.9		5.00	2.17	ug/L	1		6020	Total/NA
Selenium	1.80	J	5.00	1.08	ug/L	1		6020	Total/NA
Zinc	18.8	J	25.0	3.55	ug/L	1		6020	Total/NA
Iron	131	J	250	101	ug/L	1		6020	Total/NA
Bromide	0.396	J	1.00	0.315	mg/L	1		300.0	Total/NA
Chloride	16.9		1.00	0.192	mg/L	1		300.0	Total/NA
Nitrate as N	1.51	H	0.500	0.103	mg/L	1		300.0	Total/NA
Sulfate	25.0		1.00	0.377	mg/L	1		300.0	Total/NA
Fluoride	0.277		0.100	0.0200	mg/L	1		340.2	Total/NA
Total Organic Carbon	3.11	B	1.00	0.285	mg/L	1		9060	Total/NA
Dissolved Organic Carbon	1.29		1.00	0.285	mg/L	1		SM 5310B	Dissolved
Analyte	Result	Qualifier	RL	RL	Unit	Dil Fac	D	Method	Prep Type
pH	7.73	HF	0.100	0.100	SU	1		9040C	Total/NA
Total Alkalinity as CaCO3	211		5.00	5.00	mg/L	1		SM 2320B	Total/NA
Bicarbonate Alkalinity as CaCO3	211		5.00	5.00	mg/L	1		SM 2320B	Total/NA
Total Dissolved Solids	280		10.0	10.0	mg/L	1		SM 2540C	Total/NA
Total Suspended Solids	39.0		3.00	3.00	mg/L	1		SM 2540D	Total/NA

Client Sample ID: EB

Lab Sample ID: 560-41226-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloroform	1.76		1.00	0.173	ug/L	1		8260B	Total/NA
Bis(2-ethylhexyl) phthalate	13.8	J	21.7	5.43	ug/L	1		8270C	Total/NA
Potassium	0.464	J	1.00	0.407	mg/L	1		6020	Total/NA
Sodium	0.845	J	1.00	0.727	mg/L	1		6020	Total/NA
Total Organic Carbon	1.74	B	1.00	0.285	mg/L	1		9060	Total/NA
Dissolved Organic Carbon	0.607	J	1.00	0.285	mg/L	1		SM 5310B	Dissolved
Analyte	Result	Qualifier	RL	RL	Unit	Dil Fac	D	Method	Prep Type
pH	7.70	HF	0.100	0.100	SU	1		9040C	Total/NA
Total Dissolved Solids	23.0		10.0	10.0	mg/L	1		SM 2540C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Corpus Christi

Detection Summary

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 260 (1)

Lab Sample ID: 560-41226-14

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Bis(2-ethylhexyl) phthalate	3220		500	125	ug/L	25		8270C	Total/NA
Silicon	4320		500	70.7	ug/L	1		6010B	Total/NA
Calcium	66.2		0.500	0.198	mg/L	1		6020	Total/NA
Potassium	2.08		1.00	0.407	mg/L	1		6020	Total/NA
Barium	49.4		5.00	0.810	ug/L	1		6020	Total/NA
Magnesium	12.0		0.500	0.113	mg/L	1		6020	Total/NA
Sodium	9.30		1.00	0.727	mg/L	1		6020	Total/NA
Strontium	538		5.00	0.768	ug/L	1		6020	Total/NA
Zinc	4.02	J	25.0	3.55	ug/L	1		6020	Total/NA
Bromide	0.382	J	1.00	0.315	mg/L	1		300.0	Total/NA
Chloride	15.0		1.00	0.192	mg/L	1		300.0	Total/NA
Nitrate as N	1.33		0.500	0.103	mg/L	1		300.0	Total/NA
Sulfate	23.2		1.00	0.377	mg/L	1		300.0	Total/NA
Fluoride	0.241		0.100	0.0200	mg/L	1		340.2	Total/NA
Nitrogen, Kjeldahl	0.661	J	1.00	0.432	mg/L	1		351.2	Total/NA
Total Organic Carbon	2.95	B	1.00	0.285	mg/L	1		9060	Total/NA
Dissolved Organic Carbon	1.41		1.00	0.285	mg/L	1		SM 5310B	Dissolved
Analyte	Result	Qualifier	RL	RL	Unit	Dil Fac	D	Method	Prep Type
pH	7.62	HF	0.100	0.100	SU	1		9040C	Total/NA
Total Alkalinity as CaCO3	193		5.00	5.00	mg/L	1		SM 2320B	Total/NA
Bicarbonate Alkalinity as CaCO3	193		5.00	5.00	mg/L	1		SM 2320B	Total/NA
Total Dissolved Solids	255		10.0	10.0	mg/L	1		SM 2540C	Total/NA
Total Suspended Solids	89.5		3.00	3.00	mg/L	1		SM 2540D	Total/NA

Client Sample ID: HCS 260 (2)

Lab Sample ID: 560-41226-15

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Bis(2-ethylhexyl) phthalate	11.1	J	21.7	5.43	ug/L	1		8270C	Total/NA
Dieldrin	0.000766	J	0.0909	0.000709	ug/L	1		8081B	Total/NA
Silicon	3120		500	70.7	ug/L	1		6010B	Total/NA
Calcium	49.3		0.500	0.198	mg/L	1		6020	Total/NA
Potassium	2.45		1.00	0.407	mg/L	1		6020	Total/NA
Barium	39.5		5.00	0.810	ug/L	1		6020	Total/NA
Magnesium	7.94		0.500	0.113	mg/L	1		6020	Total/NA
Sodium	7.88		1.00	0.727	mg/L	1		6020	Total/NA
Strontium	359		5.00	0.768	ug/L	1		6020	Total/NA
Manganese	14.6	J	50.0	11.6	ug/L	1		6020	Total/NA
Selenium	1.25	J	5.00	1.08	ug/L	1		6020	Total/NA
Zinc	7.50	J	25.0	3.55	ug/L	1		6020	Total/NA
Bromide	0.376	J	1.00	0.315	mg/L	1		300.0	Total/NA
Chloride	11.7		1.00	0.192	mg/L	1		300.0	Total/NA
Nitrate as N	0.971		0.500	0.103	mg/L	1		300.0	Total/NA
Sulfate	19.9		1.00	0.377	mg/L	1		300.0	Total/NA
Fluoride	0.185		0.100	0.0200	mg/L	1		340.2	Total/NA
Nitrogen, Kjeldahl	0.709	J	1.00	0.432	mg/L	1		351.2	Total/NA
Phosphorus	0.111		0.100	0.0410	mg/L	1		365.4	Total/NA
Total Organic Carbon	3.74	B	1.00	0.285	mg/L	1		9060	Total/NA
Dissolved Organic Carbon	2.02		1.00	0.285	mg/L	1		SM 5310B	Dissolved
Analyte	Result	Qualifier	RL	RL	Unit	Dil Fac	D	Method	Prep Type
pH	7.58	HF	0.100	0.100	SU	1		9040C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Corpus Christi

Detection Summary

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 260 (2) (Continued)

Lab Sample ID: 560-41226-15

Analyte	Result	Qualifier	RL	RL	Unit	Dil Fac	D	Method	Prep Type
Total Alkalinity as CaCO ₃	213		5.00	5.00	mg/L	1		SM 2320B	Total/NA
Bicarbonate Alkalinity as CaCO ₃	213		5.00	5.00	mg/L	1		SM 2320B	Total/NA
Total Dissolved Solids	224		10.0	10.0	mg/L	1		SM 2540C	Total/NA
Total Suspended Solids	286		3.00	3.00	mg/L	1		SM 2540D	Total/NA

Client Sample ID: HCS 210 (1)

Lab Sample ID: 560-41226-16

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Butyl benzyl phthalate	3.83	J	11.4	0.568	ug/L	1		8270C	Total/NA
Bis(2-ethylhexyl) phthalate	8.26	J	22.7	5.68	ug/L	1		8270C	Total/NA
Diethyl phthalate	0.770	J	11.4	0.595	ug/L	1		8270C	Total/NA
Silicon	3740		500	70.7	ug/L	1		6010B	Total/NA
Calcium	55.3		0.500	0.198	mg/L	1		6020	Total/NA
Potassium	2.07		1.00	0.407	mg/L	1		6020	Total/NA
Barium	44.3		5.00	0.810	ug/L	1		6020	Total/NA
Magnesium	10.7		0.500	0.113	mg/L	1		6020	Total/NA
Sodium	7.93		1.00	0.727	mg/L	1		6020	Total/NA
Strontium	489		5.00	0.768	ug/L	1		6020	Total/NA
Zinc	4.00	J	25.0	3.55	ug/L	1		6020	Total/NA
Bromide	0.382	J	1.00	0.315	mg/L	1		300.0	Total/NA
Chloride	16.5		1.00	0.192	mg/L	1		300.0	Total/NA
Nitrate as N	1.02		0.500	0.103	mg/L	1		300.0	Total/NA
Sulfate	21.7		1.00	0.377	mg/L	1		300.0	Total/NA
Fluoride	0.236		0.100	0.0200	mg/L	1		340.2	Total/NA
Nitrogen, Kjeldahl	0.808	J	1.00	0.432	mg/L	1		351.2	Total/NA
Phosphorus	0.0795	J	0.100	0.0410	mg/L	1		365.4	Total/NA
Total Organic Carbon	5.09	B	1.00	0.285	mg/L	1		9060	Total/NA
Dissolved Organic Carbon	2.29		1.00	0.285	mg/L	1		SM 5310B	Dissolved
Analyte	Result	Qualifier	RL	RL	Unit	Dil Fac	D	Method	Prep Type
pH	7.45	HF	0.100	0.100	SU	1		9040C	Total/NA
Total Alkalinity as CaCO ₃	193		5.00	5.00	mg/L	1		SM 2320B	Total/NA
Bicarbonate Alkalinity as CaCO ₃	193		5.00	5.00	mg/L	1		SM 2320B	Total/NA
Total Dissolved Solids	261		10.0	10.0	mg/L	1		SM 2540C	Total/NA
Total Suspended Solids	52.0		3.00	3.00	mg/L	1		SM 2540D	Total/NA

Client Sample ID: HCS 210 (2)

Lab Sample ID: 560-41226-17

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Butyl benzyl phthalate	3.57	J	10.9	0.543	ug/L	1		8270C	Total/NA
Bis(2-ethylhexyl) phthalate	11.0	J	21.7	5.43	ug/L	1		8270C	Total/NA
Diethyl phthalate	0.800	J	10.9	0.570	ug/L	1		8270C	Total/NA
Pentachlorophenol	0.138	J	0.218	0.0323	ug/L	1		8151A	Total/NA
Silicon	3110		500	70.7	ug/L	1		6010B	Total/NA
Calcium	45.4		0.500	0.198	mg/L	1		6020	Total/NA
Arsenic	1.20	J	5.00	1.09	ug/L	1		6020	Total/NA
Potassium	2.49		1.00	0.407	mg/L	1		6020	Total/NA
Barium	33.7		5.00	0.810	ug/L	1		6020	Total/NA
Magnesium	8.00		0.500	0.113	mg/L	1		6020	Total/NA
Sodium	5.99		1.00	0.727	mg/L	1		6020	Total/NA
Strontium	358		5.00	0.768	ug/L	1		6020	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Corpus Christi

Detection Summary

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210 (2) (Continued)

Lab Sample ID: 560-41226-17

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Selenium	3.75	J	5.00	1.08	ug/L	1		6020	Total/NA
Zinc	7.55	J	25.0	3.55	ug/L	1		6020	Total/NA
Bromide	0.364	J	1.00	0.315	mg/L	1		300.0	Total/NA
Chloride	11.2		1.00	0.192	mg/L	1		300.0	Total/NA
Nitrate as N	0.882		0.500	0.103	mg/L	1		300.0	Total/NA
Sulfate	15.1		1.00	0.377	mg/L	1		300.0	Total/NA
Fluoride	0.191		0.100	0.0200	mg/L	1		340.2	Total/NA
Phosphorus	0.0645	J	0.100	0.0410	mg/L	1		365.4	Total/NA
Total Organic Carbon	4.91	B	1.00	0.285	mg/L	1		9060	Total/NA
Dissolved Organic Carbon	3.10		1.00	0.285	mg/L	1		SM 5310B	Dissolved
Analyte	Result	Qualifier	RL	RL	Unit	Dil Fac	D	Method	Prep Type
pH	7.45	HF	0.100	0.100	SU	1		9040C	Total/NA
Total Alkalinity as CaCO3	165		5.00	5.00	mg/L	1		SM 2320B	Total/NA
Bicarbonate Alkalinity as CaCO3	165		5.00	5.00	mg/L	1		SM 2320B	Total/NA
Total Dissolved Solids	195		10.0	10.0	mg/L	1		SM 2540C	Total/NA
Total Suspended Solids	78.0		3.00	3.00	mg/L	1		SM 2540D	Total/NA

Client Sample ID: TRIP BLANK

Lab Sample ID: 560-41226-18

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	44.7		10.0	5.00	ug/L	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210

Lab Sample ID: 560-41226-1

Date Collected: 07/15/13 20:25

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.209		1.00	0.209	ug/L			07/18/13 16:52	1
1,1,1-Trichloroethane	<0.300		1.00	0.300	ug/L			07/18/13 16:52	1
1,1,2,2-Tetrachloroethane	<0.190		1.00	0.190	ug/L			07/18/13 16:52	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<0.278		1.00	0.278	ug/L			07/18/13 16:52	1
1,1,2-Trichloroethane	<0.173		1.00	0.173	ug/L			07/18/13 16:52	1
1,1-Dichloroethane	<0.168		1.00	0.168	ug/L			07/18/13 16:52	1
1,1-Dichloroethene	<0.300		1.00	0.300	ug/L			07/18/13 16:52	1
1,1-Dichloropropene	<0.185		1.00	0.185	ug/L			07/18/13 16:52	1
1,2,3-Trichlorobenzene	<0.217		5.00	0.217	ug/L			07/18/13 16:52	1
1,2,3-Trichloropropane	<0.191		1.00	0.191	ug/L			07/18/13 16:52	1
1,2,4-Trichlorobenzene	<0.168		5.00	0.168	ug/L			07/18/13 16:52	1
1,2,4-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 16:52	1
1,2-Dibromo-3-Chloropropane	<0.349		5.00	0.349	ug/L			07/18/13 16:52	1
1,2-Dichlorobenzene	<0.117		1.00	0.117	ug/L			07/18/13 16:52	1
1,2-Dichloroethane	<0.160		1.00	0.160	ug/L			07/18/13 16:52	1
1,2-Dichloroethene, Total	<0.200		2.00	0.200	ug/L			07/18/13 16:52	1
1,2-Dichloropropane	<0.173		1.00	0.173	ug/L			07/18/13 16:52	1
1,3,5-Trichlorobenzene	<0.203		5.00	0.203	ug/L			07/18/13 16:52	1
1,3,5-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 16:52	1
1,3-Butadiene	<0.300		1.00	0.300	ug/L			07/18/13 16:52	1
1,3-Dichlorobenzene	<0.128		1.00	0.128	ug/L			07/18/13 16:52	1
1,3-Dichloropropane	<0.146		1.00	0.146	ug/L			07/18/13 16:52	1
1,4-Dichlorobenzene	<0.200		1.00	0.200	ug/L			07/18/13 16:52	1
1,4-Dioxane	<7.46		100	7.46	ug/L			07/18/13 16:52	1
1-Chlorohexane	<0.500		5.00	0.500	ug/L			07/18/13 16:52	1
1-Octene	<0.440		5.00	0.440	ug/L			07/18/13 16:52	1
2,2-Dichloropropane	<0.335		1.00	0.335	ug/L			07/18/13 16:52	1
2-Butanone (MEK)	<1.00		20.0	1.00	ug/L			07/18/13 16:52	1
2-Chloro-1,3-butadiene	<0.200		1.00	0.200	ug/L			07/18/13 16:52	1
2-Chlorotoluene	<0.155		1.00	0.155	ug/L			07/18/13 16:52	1
2-Hexanone	<0.200		5.00	0.200	ug/L			07/18/13 16:52	1
2-Nitropropane	<0.225		5.00	0.225	ug/L			07/18/13 16:52	1
3-Chloro-1-propene	<0.421		1.00	0.421	ug/L			07/18/13 16:52	1
4-Chlorotoluene	<0.242		1.00	0.242	ug/L			07/18/13 16:52	1
4-Isopropyltoluene	<0.150		1.00	0.150	ug/L			07/18/13 16:52	1
4-Methyl-2-pentanone (MIBK)	<0.116		5.00	0.116	ug/L			07/18/13 16:52	1
Acetone	<5.00		10.0	5.00	ug/L			07/18/13 16:52	1
Acetonitrile	<10.0		50.0	10.0	ug/L			07/18/13 16:52	1
Benzene	<0.140		1.00	0.140	ug/L			07/18/13 16:52	1
Benzyl chloride	<0.278		5.00	0.278	ug/L			07/18/13 16:52	1
Bromobenzene	<0.128		1.00	0.128	ug/L			07/18/13 16:52	1
Bromochloromethane	<0.228		1.00	0.228	ug/L			07/18/13 16:52	1
Bromoform	<0.500		5.00	0.500	ug/L			07/18/13 16:52	1
Bromomethane	<0.392		5.00	0.392	ug/L			07/18/13 16:52	1
Carbon disulfide	<0.500		5.00	0.500	ug/L			07/18/13 16:52	1
Carbon tetrachloride	<0.251		1.00	0.251	ug/L			07/18/13 16:52	1
Chlorobenzene	<0.136		1.00	0.136	ug/L			07/18/13 16:52	1
Chlorodibromomethane	<0.223		1.00	0.223	ug/L			07/18/13 16:52	1
Chloroethane	<0.400		5.00	0.400	ug/L			07/18/13 16:52	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210

Lab Sample ID: 560-41226-1

Date Collected: 07/15/13 20:25

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroform	<0.173		1.00	0.173	ug/L			07/18/13 16:52	1
Chloromethane	<0.390		5.00	0.390	ug/L			07/18/13 16:52	1
cis-1,2-Dichloroethene	<0.121		1.00	0.121	ug/L			07/18/13 16:52	1
cis-1,3-Dichloropropene	<0.146		1.00	0.146	ug/L			07/18/13 16:52	1
cis-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 16:52	1
Cyclohexane	<1.00		2.00	1.00	ug/L			07/18/13 16:52	1
Cyclohexanone	<5.00		50.0	5.00	ug/L			07/18/13 16:52	1
Dibromomethane	<0.165		1.00	0.165	ug/L			07/18/13 16:52	1
Dichlorobromomethane	<0.175		1.00	0.175	ug/L			07/18/13 16:52	1
Dichlorodifluoromethane	<0.429		5.00	0.429	ug/L			07/18/13 16:52	1
EDB	<0.150		1.00	0.150	ug/L			07/18/13 16:52	1
Ethyl acetate	<1.00		5.00	1.00	ug/L			07/18/13 16:52	1
Ethyl ether	<0.135		1.00	0.135	ug/L			07/18/13 16:52	1
Ethyl methacrylate	<0.500		5.00	0.500	ug/L			07/18/13 16:52	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 16:52	1
Ethylene oxide	<9.20		20.0	9.20	ug/L			07/18/13 16:52	1
Hexachlorobutadiene	<0.860		5.00	0.860	ug/L			07/18/13 16:52	1
Hexane	<2.00		5.00	2.00	ug/L			07/18/13 16:52	1
Iodomethane	<0.223		2.00	0.223	ug/L			07/18/13 16:52	1
Isobutyl alcohol	<3.39		20.0	3.39	ug/L			07/18/13 16:52	1
Isooctane	<0.500		5.00	0.500	ug/L			07/18/13 16:52	1
Isopropylbenzene	<0.200		5.00	0.200	ug/L			07/18/13 16:52	1
Methacrylonitrile	<1.55		2.50	1.55	ug/L			07/18/13 16:52	1
Methyl methacrylate	<0.196		5.00	0.196	ug/L			07/18/13 16:52	1
Methyl tert-butyl ether	<0.200		1.00	0.200	ug/L			07/18/13 16:52	1
Methylene Chloride	<2.00		5.00	2.00	ug/L			07/18/13 16:52	1
m-Xylene & p-Xylene	<0.260		2.00	0.260	ug/L			07/18/13 16:52	1
Naphthalene	<0.200		5.00	0.200	ug/L			07/18/13 16:52	1
n-Butylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 16:52	1
n-Heptane	<0.300		5.00	0.300	ug/L			07/18/13 16:52	1
N-Propylbenzene	<0.106		1.00	0.106	ug/L			07/18/13 16:52	1
o-Xylene	<0.200		1.00	0.200	ug/L			07/18/13 16:52	1
Pentachloroethane	<0.302		5.00	0.302	ug/L			07/18/13 16:52	1
Propionitrile	<2.69		10.0	2.69	ug/L			07/18/13 16:52	1
sec-Butylbenzene	<0.300		2.00	0.300	ug/L			07/18/13 16:52	1
Styrene	<0.200		1.00	0.200	ug/L			07/18/13 16:52	1
tert-Butylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 16:52	1
Tetrachloroethene	<0.189		1.00	0.189	ug/L			07/18/13 16:52	1
Toluene	<0.300		1.00	0.300	ug/L			07/18/13 16:52	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			07/18/13 16:52	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			07/18/13 16:52	1
trans-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 16:52	1
Trichloroethene	<0.317		1.00	0.317	ug/L			07/18/13 16:52	1
Trichlorofluoromethane	<0.244		1.00	0.244	ug/L			07/18/13 16:52	1
Vinyl acetate	<0.300		5.00	0.300	ug/L			07/18/13 16:52	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			07/18/13 16:52	1
Xylenes, Total	<0.226		3.00	0.226	ug/L			07/18/13 16:52	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Tentatively Identified Compound	None		ug/L					07/18/13 16:52	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210

Lab Sample ID: 560-41226-1

Date Collected: 07/15/13 20:25

Matrix: Water

Date Received: 07/16/13 17:55

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		70 - 130		07/18/13 16:52	1
4-Bromofluorobenzene (Surr)	93		70 - 130		07/18/13 16:52	1
Dibromofluoromethane (Surr)	101		70 - 130		07/18/13 16:52	1
Toluene-d8 (Surr)	102		70 - 130		07/18/13 16:52	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.569		10.0	0.569	ug/L		07/17/13 16:00	07/18/13 12:36	1
Acenaphthylene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 12:36	1
Anthracene	<0.404		10.0	0.404	ug/L		07/17/13 16:00	07/18/13 12:36	1
Benzo[a]anthracene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 12:36	1
Benzo[b]fluoranthene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 12:36	1
Benzo[k]fluoranthene	<0.364		10.0	0.364	ug/L		07/17/13 16:00	07/18/13 12:36	1
Benzo[g,h,i]perylene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 12:36	1
Benzo[a]pyrene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 12:36	1
Benzyl alcohol	<1.36		10.0	1.36	ug/L		07/17/13 16:00	07/18/13 12:36	1
Butyl benzyl phthalate	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 12:36	1
Bis(2-chloroethoxy)methane	<0.593		10.0	0.593	ug/L		07/17/13 16:00	07/18/13 12:36	1
Bis(2-chloroethyl)ether	<0.705		10.0	0.705	ug/L		07/17/13 16:00	07/18/13 12:36	1
Bis(2-ethylhexyl) phthalate	7.71	J	20.0	5.00	ug/L		07/17/13 16:00	07/18/13 12:36	1
4-Bromophenyl phenyl ether	<0.743		10.0	0.743	ug/L		07/17/13 16:00	07/18/13 12:36	1
4-Chloroaniline	<0.456		10.0	0.456	ug/L		07/17/13 16:00	07/18/13 12:36	1
2-Chloronaphthalene	<0.497		10.0	0.497	ug/L		07/17/13 16:00	07/18/13 12:36	1
4-Chlorophenyl phenyl ether	<0.524		10.0	0.524	ug/L		07/17/13 16:00	07/18/13 12:36	1
Chrysene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 12:36	1
Dibenz(a,h)anthracene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 12:36	1
Dibenzofuran	<0.514		10.0	0.514	ug/L		07/17/13 16:00	07/18/13 12:36	1
1,2-Dichlorobenzene	<0.503		10.0	0.503	ug/L		07/17/13 16:00	07/18/13 12:36	1
1,3-Dichlorobenzene	<2.00		10.0	2.00	ug/L		07/17/13 16:00	07/18/13 12:36	1
1,4-Dichlorobenzene	<0.740		10.0	0.740	ug/L		07/17/13 16:00	07/18/13 12:36	1
3,3'-Dichlorobenzidine	<1.00	*	10.0	1.00	ug/L		07/17/13 16:00	07/18/13 12:36	1
Diethyl phthalate	<0.524		10.0	0.524	ug/L		07/17/13 16:00	07/18/13 12:36	1
Dimethyl phthalate	<0.549		10.0	0.549	ug/L		07/17/13 16:00	07/18/13 12:36	1
Di-n-butyl phthalate	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 12:36	1
Di-n-octyl phthalate	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 12:36	1
2,4-Dinitrotoluene	<0.383		10.0	0.383	ug/L		07/17/13 16:00	07/18/13 12:36	1
2,6-Dinitrotoluene	<0.522		10.0	0.522	ug/L		07/17/13 16:00	07/18/13 12:36	1
Fluoranthene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 12:36	1
Fluorene	<0.608		10.0	0.608	ug/L		07/17/13 16:00	07/18/13 12:36	1
Hexachlorobenzene	<0.652		10.0	0.652	ug/L		07/17/13 16:00	07/18/13 12:36	1
Hexachlorobutadiene	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 12:36	1
Hexachlorocyclopentadiene	<5.00		10.0	5.00	ug/L		07/17/13 16:00	07/18/13 12:36	1
Hexachloroethane	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 12:36	1
Indeno[1,2,3-cd]pyrene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 12:36	1
Isophorone	<0.626		10.0	0.626	ug/L		07/17/13 16:00	07/18/13 12:36	1
2-Methylnaphthalene	<0.429		10.0	0.429	ug/L		07/17/13 16:00	07/18/13 12:36	1
2-Nitroaniline	<0.443		10.0	0.443	ug/L		07/17/13 16:00	07/18/13 12:36	1
3-Nitroaniline	<1.79		10.0	1.79	ug/L		07/17/13 16:00	07/18/13 12:36	1
4-Nitroaniline	<1.46		10.0	1.46	ug/L		07/17/13 16:00	07/18/13 12:36	1
Naphthalene	<0.477		10.0	0.477	ug/L		07/17/13 16:00	07/18/13 12:36	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210

Lab Sample ID: 560-41226-1

Date Collected: 07/15/13 20:25

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrobenzene	<0.336		10.0	0.336	ug/L		07/17/13 16:00	07/18/13 12:36	1
N-Nitrosodi-n-propylamine	<0.650		10.0	0.650	ug/L		07/17/13 16:00	07/18/13 12:36	1
N-Nitrosodiphenylamine	<0.509		10.0	0.509	ug/L		07/17/13 16:00	07/18/13 12:36	1
Phenanthrene	<0.514		10.0	0.514	ug/L		07/17/13 16:00	07/18/13 12:36	1
Pyrene	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 12:36	1
1,2,4-Trichlorobenzene	<0.585		10.0	0.585	ug/L		07/17/13 16:00	07/18/13 12:36	1
4-Chloro-3-methylphenol	<0.498		10.0	0.498	ug/L		07/17/13 16:00	07/18/13 12:36	1
2-Chlorophenol	<0.361		10.0	0.361	ug/L		07/17/13 16:00	07/18/13 12:36	1
2,4-Dichlorophenol	<0.387		10.0	0.387	ug/L		07/17/13 16:00	07/18/13 12:36	1
2,4-Dimethylphenol	<0.560		10.0	0.560	ug/L		07/17/13 16:00	07/18/13 12:36	1
2,4-Dinitrophenol	<0.928		10.0	0.928	ug/L		07/17/13 16:00	07/18/13 12:36	1
4,6-Dinitro-2-methylphenol	<1.82		10.0	1.82	ug/L		07/17/13 16:00	07/18/13 12:36	1
2-Methylphenol	<0.486		10.0	0.486	ug/L		07/17/13 16:00	07/18/13 12:36	1
3 & 4 Methylphenol	<0.881		20.0	0.881	ug/L		07/17/13 16:00	07/18/13 12:36	1
2-Nitrophenol	<0.408		10.0	0.408	ug/L		07/17/13 16:00	07/18/13 12:36	1
4-Nitrophenol	<1.77		10.0	1.77	ug/L		07/17/13 16:00	07/18/13 12:36	1
Pentachlorophenol	<5.00		10.0	5.00	ug/L		07/17/13 16:00	07/18/13 12:36	1
Phenol	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 12:36	1
2,4,6-Trichlorophenol	<0.393		10.0	0.393	ug/L		07/17/13 16:00	07/18/13 12:36	1
2,4,5-Trichlorophenol	<0.396		10.0	0.396	ug/L		07/17/13 16:00	07/18/13 12:36	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Trifluoroacetic acid, n-octadecyl ester	10.1	T J N	ug/L		15.73	1000216-79-4	07/17/13 16:00	07/18/13 12:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	72		27 - 130	07/17/13 16:00	07/18/13 12:36	1
2-Fluorobiphenyl	65		23 - 130	07/17/13 16:00	07/18/13 12:36	1
Terphenyl-d14	66		10 - 141	07/17/13 16:00	07/18/13 12:36	1
Phenol-d5	69		10 - 130	07/17/13 16:00	07/18/13 12:36	1
2-Fluorophenol	65		10 - 130	07/17/13 16:00	07/18/13 12:36	1
2,4,6-Tribromophenol	85		18 - 130	07/17/13 16:00	07/18/13 12:36	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00290	*	0.0500	0.00290	ug/L		07/19/13 12:46	07/22/13 15:18	1
4,4'-DDD	<0.000880		0.100	0.000880	ug/L		07/19/13 12:46	07/22/13 15:18	1
4,4'-DDE	<0.00100		0.100	0.00100	ug/L		07/19/13 12:46	07/22/13 15:18	1
4,4'-DDT	<0.00350		0.100	0.00350	ug/L		07/19/13 12:46	07/22/13 15:18	1
Aldrin	<0.00130		0.0500	0.00130	ug/L		07/19/13 12:46	07/22/13 15:18	1
alpha-BHC	<0.00300		0.0500	0.00300	ug/L		07/19/13 12:46	07/22/13 15:18	1
alpha-Chlordane	<0.000930		0.0500	0.000930	ug/L		07/19/13 12:46	07/22/13 15:18	1
beta-BHC	<0.00400		0.0500	0.00400	ug/L		07/19/13 12:46	07/22/13 15:18	1
Dieldrin	<0.000780		0.100	0.000780	ug/L		07/19/13 12:46	07/22/13 15:18	1
Endosulfan I	<0.000940	*	0.0500	0.000940	ug/L		07/19/13 12:46	07/22/13 15:18	1
Endosulfan II	<0.00180	*	0.100	0.00180	ug/L		07/19/13 12:46	07/22/13 15:18	1
Endosulfan sulfate	<0.00280		0.100	0.00280	ug/L		07/19/13 12:46	07/22/13 15:18	1
Endrin	<0.000640		0.100	0.000640	ug/L		07/19/13 12:46	07/22/13 15:18	1
Endrin aldehyde	<0.000790		0.100	0.000790	ug/L		07/19/13 12:46	07/22/13 15:18	1
Endrin ketone	<0.00160		0.100	0.00160	ug/L		07/19/13 12:46	07/22/13 15:18	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210

Lab Sample ID: 560-41226-1

Date Collected: 07/15/13 20:25

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
gamma-BHC (Lindane)	<0.00110		0.0500	0.00110	ug/L		07/19/13 12:46	07/22/13 15:18	1
gamma-Chlordane	<0.00160		0.0500	0.00160	ug/L		07/19/13 12:46	07/22/13 15:18	1
Heptachlor	<0.00150		0.0500	0.00150	ug/L		07/19/13 12:46	07/22/13 15:18	1
Heptachlor epoxide	<0.00130		0.0500	0.00130	ug/L		07/19/13 12:46	07/22/13 15:18	1
Methoxychlor	<0.00210		0.500	0.00210	ug/L		07/19/13 12:46	07/22/13 15:18	1
Toxaphene	<0.240		5.00	0.240	ug/L		07/19/13 12:46	07/22/13 15:18	1
Chlordane (technical)	<0.0960		0.500	0.0960	ug/L		07/19/13 12:46	07/22/13 15:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	42		10 - 120	07/19/13 12:46	07/22/13 15:18	1
Tetrachloro-m-xylene	48		10 - 110	07/19/13 12:46	07/22/13 15:18	1

Method: 8081B - Organochlorine Pesticides (GC) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00242	H	0.0417	0.00242	ug/L		07/23/13 14:58	07/25/13 13:27	1
4,4'-DDD	<0.000733	H	0.0833	0.000733	ug/L		07/23/13 14:58	07/25/13 13:27	1
4,4'-DDE	<0.000833	H	0.0833	0.000833	ug/L		07/23/13 14:58	07/25/13 13:27	1
4,4'-DDT	<0.00292	H	0.0833	0.00292	ug/L		07/23/13 14:58	07/25/13 13:27	1
Aldrin	<0.00108	H	0.0417	0.00108	ug/L		07/23/13 14:58	07/25/13 13:27	1
alpha-BHC	<0.00250	H	0.0417	0.00250	ug/L		07/23/13 14:58	07/25/13 13:27	1
alpha-Chlordane	<0.000775	H	0.0417	0.000775	ug/L		07/23/13 14:58	07/25/13 13:27	1
beta-BHC	<0.00333	H	0.0417	0.00333	ug/L		07/23/13 14:58	07/25/13 13:27	1
Dieldrin	<0.000650	H	0.0833	0.000650	ug/L		07/23/13 14:58	07/25/13 13:27	1
Endosulfan I	<0.000783	H	0.0417	0.000783	ug/L		07/23/13 14:58	07/25/13 13:27	1
Endosulfan II	<0.00150	H	0.0833	0.00150	ug/L		07/23/13 14:58	07/25/13 13:27	1
Endosulfan sulfate	<0.00233	H	0.0833	0.00233	ug/L		07/23/13 14:58	07/25/13 13:27	1
Endrin	<0.000533	H	0.0833	0.000533	ug/L		07/23/13 14:58	07/25/13 13:27	1
Endrin aldehyde	<0.000658	H	0.0833	0.000658	ug/L		07/23/13 14:58	07/25/13 13:27	1
Endrin ketone	<0.00133	H	0.0833	0.00133	ug/L		07/23/13 14:58	07/25/13 13:27	1
gamma-BHC (Lindane)	<0.000917	H	0.0417	0.000917	ug/L		07/23/13 14:58	07/25/13 13:27	1
gamma-Chlordane	<0.00133	H	0.0417	0.00133	ug/L		07/23/13 14:58	07/25/13 13:27	1
Heptachlor	<0.00125	H	0.0417	0.00125	ug/L		07/23/13 14:58	07/25/13 13:27	1
Heptachlor epoxide	<0.00108	H	0.0417	0.00108	ug/L		07/23/13 14:58	07/25/13 13:27	1
Methoxychlor	<0.00175	H	0.417	0.00175	ug/L		07/23/13 14:58	07/25/13 13:27	1
Toxaphene	<0.200	H	4.17	0.200	ug/L		07/23/13 14:58	07/25/13 13:27	1
Chlordane (technical)	<0.0800	H	0.417	0.0800	ug/L		07/23/13 14:58	07/25/13 13:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	28		10 - 120	07/23/13 14:58	07/25/13 13:27	1
Tetrachloro-m-xylene	53		10 - 110	07/23/13 14:58	07/25/13 13:27	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	<0.103		0.564	0.103	ug/L		07/18/13 08:48	07/18/13 12:33	1
Aroclor 1221	<0.103		0.564	0.103	ug/L		07/18/13 08:48	07/18/13 12:33	1
Aroclor 1232	<0.413		0.752	0.413	ug/L		07/18/13 08:48	07/18/13 12:33	1
Aroclor 1242	<0.103		0.564	0.103	ug/L		07/18/13 08:48	07/18/13 12:33	1
Aroclor 1248	<0.103		0.564	0.103	ug/L		07/18/13 08:48	07/18/13 12:33	1
Aroclor 1254	<0.103		0.564	0.103	ug/L		07/18/13 08:48	07/18/13 12:33	1
Aroclor 1260	<0.103		0.564	0.103	ug/L		07/18/13 08:48	07/18/13 12:33	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210

Lab Sample ID: 560-41226-1

Date Collected: 07/15/13 20:25

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1262	<0.103		0.564	0.103	ug/L		07/18/13 08:48	07/18/13 12:33	1
Aroclor 1268	<0.103		0.564	0.103	ug/L		07/18/13 08:48	07/18/13 12:33	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	64		25 - 140				07/18/13 08:48	07/18/13 12:33	1
DCB Decachlorobiphenyl	29	X	42 - 133				07/18/13 08:48	07/18/13 12:33	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.330	*	1.00	0.330	ug/L		07/19/13 12:46	07/23/13 16:20	1
Bolstar	<0.0950		1.00	0.0950	ug/L		07/19/13 12:46	07/23/13 16:20	1
Chlorpyrifos	<0.110		1.00	0.110	ug/L		07/19/13 12:46	07/23/13 16:20	1
Coumaphos	<0.0810	*	1.00	0.0810	ug/L		07/19/13 12:46	07/23/13 16:20	1
Demeton-O	<0.110		2.50	0.110	ug/L		07/19/13 12:46	07/23/13 16:20	1
Demeton-S	<0.0600		2.50	0.0600	ug/L		07/19/13 12:46	07/23/13 16:20	1
Diazinon	<0.110		1.00	0.110	ug/L		07/19/13 12:46	07/23/13 16:20	1
Dichlorvos	<0.260	*	2.00	0.260	ug/L		07/19/13 12:46	07/23/13 16:20	1
Dimethoate	<0.320		2.00	0.320	ug/L		07/19/13 12:46	07/23/13 16:20	1
Disulfoton	<0.120		2.00	0.120	ug/L		07/19/13 12:46	07/23/13 16:20	1
EPN	<0.0710		1.00	0.0710	ug/L		07/19/13 12:46	07/23/13 16:20	1
Famphur	<0.110		2.00	0.110	ug/L		07/19/13 12:46	07/23/13 16:20	1
Fensulfothion	<0.170		5.00	0.170	ug/L		07/19/13 12:46	07/23/13 16:20	1
Fenthion	<0.110		1.00	0.110	ug/L		07/19/13 12:46	07/23/13 16:20	1
Malathion	<0.0920	*	1.00	0.0920	ug/L		07/19/13 12:46	07/23/13 16:20	1
Merphos	<0.130		1.00	0.130	ug/L		07/19/13 12:46	07/23/13 16:20	1
Methyl parathion	<0.120		0.500	0.120	ug/L		07/19/13 12:46	07/23/13 16:20	1
Mevinphos	<0.150		2.00	0.150	ug/L		07/19/13 12:46	07/23/13 16:20	1
Ethoprop	<0.410		0.500	0.410	ug/L		07/19/13 12:46	07/23/13 16:20	1
Monochrotophos	<2.60		10.0	2.60	ug/L		07/19/13 12:46	07/23/13 16:20	1
Naled	<0.360	*	5.00	0.360	ug/L		07/19/13 12:46	07/23/13 16:20	1
Ethyl Parathion	<0.0800		1.00	0.0800	ug/L		07/19/13 12:46	07/23/13 16:20	1
Phorate	<0.160		1.00	0.160	ug/L		07/19/13 12:46	07/23/13 16:20	1
Ronnel	<0.130		1.00	0.130	ug/L		07/19/13 12:46	07/23/13 16:20	1
Stirophos	<0.0840		1.00	0.0840	ug/L		07/19/13 12:46	07/23/13 16:20	1
Sulfotepp	<0.0550		0.500	0.0550	ug/L		07/19/13 12:46	07/23/13 16:20	1
Thionazin	<0.0610		1.00	0.0610	ug/L		07/19/13 12:46	07/23/13 16:20	1
Tokuthion	<0.0870		1.00	0.0870	ug/L		07/19/13 12:46	07/23/13 16:20	1
Trichloronate	<0.110		1.00	0.110	ug/L		07/19/13 12:46	07/23/13 16:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Triphenylphosphate	70		37 - 139				07/19/13 12:46	07/23/13 16:20	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.275	H	0.833	0.275	ug/L		07/23/13 14:58	07/25/13 14:12	1
Bolstar	<0.0792	H	0.833	0.0792	ug/L		07/23/13 14:58	07/25/13 14:12	1
Chlorpyrifos	<0.0917	H	0.833	0.0917	ug/L		07/23/13 14:58	07/25/13 14:12	1
Coumaphos	<0.0675	H *	0.833	0.0675	ug/L		07/23/13 14:58	07/25/13 14:12	1
Demeton-O	<0.0917	H	2.08	0.0917	ug/L		07/23/13 14:58	07/25/13 14:12	1
Demeton-S	<0.0500	H	2.08	0.0500	ug/L		07/23/13 14:58	07/25/13 14:12	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210

Lab Sample ID: 560-41226-1

Date Collected: 07/15/13 20:25

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE

(Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diazinon	<0.0917	H	0.833	0.0917	ug/L		07/23/13 14:58	07/25/13 14:12	1
Dichlorvos	<0.217	H *	1.67	0.217	ug/L		07/23/13 14:58	07/25/13 14:12	1
Dimethoate	<0.267	H	1.67	0.267	ug/L		07/23/13 14:58	07/25/13 14:12	1
Disulfoton	<0.100	H	1.67	0.100	ug/L		07/23/13 14:58	07/25/13 14:12	1
EPN	<0.0592	H	0.833	0.0592	ug/L		07/23/13 14:58	07/25/13 14:12	1
Famphur	<0.0917	H	1.67	0.0917	ug/L		07/23/13 14:58	07/25/13 14:12	1
Fensulfothion	<0.142	H	4.17	0.142	ug/L		07/23/13 14:58	07/25/13 14:12	1
Fenthion	<0.0917	H	0.833	0.0917	ug/L		07/23/13 14:58	07/25/13 14:12	1
Malathion	<0.0767	H *	0.833	0.0767	ug/L		07/23/13 14:58	07/25/13 14:12	1
Merphos	<0.108	H	0.833	0.108	ug/L		07/23/13 14:58	07/25/13 14:12	1
Methyl parathion	<0.100	H	0.417	0.100	ug/L		07/23/13 14:58	07/25/13 14:12	1
Mevinphos	<0.125	H	1.67	0.125	ug/L		07/23/13 14:58	07/25/13 14:12	1
Ethoprop	<0.342	H	0.417	0.342	ug/L		07/23/13 14:58	07/25/13 14:12	1
Monochrotophos	<2.17	H *	8.33	2.17	ug/L		07/23/13 14:58	07/25/13 14:12	1
Naled	<0.300	H *	4.17	0.300	ug/L		07/23/13 14:58	07/25/13 14:12	1
Ethyl Parathion	<0.0667	H *	0.833	0.0667	ug/L		07/23/13 14:58	07/25/13 14:12	1
Phorate	<0.133	H	0.833	0.133	ug/L		07/23/13 14:58	07/25/13 14:12	1
Ronnel	<0.108	H	0.833	0.108	ug/L		07/23/13 14:58	07/25/13 14:12	1
Stirophos	<0.0700	H	0.833	0.0700	ug/L		07/23/13 14:58	07/25/13 14:12	1
Sulfotepp	<0.0458	H	0.417	0.0458	ug/L		07/23/13 14:58	07/25/13 14:12	1
Thionazin	<0.0508	H	0.833	0.0508	ug/L		07/23/13 14:58	07/25/13 14:12	1
Tokuthion	<0.0725	H	0.833	0.0725	ug/L		07/23/13 14:58	07/25/13 14:12	1
Trichloronate	<0.0917	H	0.833	0.0917	ug/L		07/23/13 14:58	07/25/13 14:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Triphenylphosphate	81		37 - 139	07/23/13 14:58	07/25/13 14:12	1

Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.0610		0.492	0.0610	ug/L		07/22/13 08:07	07/23/13 19:59	1
2,4-D	<0.0364		0.492	0.0364	ug/L		07/22/13 08:07	07/23/13 19:59	1
2,4-DB	<0.148		0.492	0.148	ug/L		07/22/13 08:07	07/23/13 19:59	1
Dalapon	<0.0984		9.84	0.0984	ug/L		07/22/13 08:07	07/23/13 19:59	1
Dicamba	<0.0837		0.492	0.0837	ug/L		07/22/13 08:07	07/23/13 19:59	1
Dichlorprop	<0.148		0.492	0.148	ug/L		07/22/13 08:07	07/23/13 19:59	1
Dinoseb	<0.157		5.91	0.157	ug/L		07/22/13 08:07	07/23/13 19:59	1
MCPA	<16.7		118	16.7	ug/L		07/22/13 08:07	07/23/13 19:59	1
Pentachlorophenol	0.0789	J	0.246	0.0364	ug/L		07/22/13 08:07	07/23/13 19:59	1
Silvex (2,4,5-TP)	<0.0610		0.492	0.0610	ug/L		07/22/13 08:07	07/23/13 19:59	1
Mecoprop	<18.7		118	18.7	ug/L		07/22/13 08:07	07/23/13 19:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	92		52 - 151	07/22/13 08:07	07/23/13 19:59	1
DCAA	84		52 - 151	07/22/13 08:07	07/23/13 19:59	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silicon	2970		500	70.7	ug/L		07/22/13 08:00	07/24/13 12:59	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210

Lab Sample ID: 560-41226-1

Date Collected: 07/15/13 20:25

Matrix: Water

Date Received: 07/16/13 17:55

Method: 6020 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	40.1		0.500	0.198	mg/L		07/19/13 13:25	07/21/13 08:02	1
Silver	<0.941		5.00	0.941	ug/L		07/19/13 13:25	07/22/13 20:52	1
Arsenic	11.4		5.00	1.09	ug/L		07/19/13 13:25	07/21/13 08:02	1
Potassium	2.07		1.00	0.407	mg/L		07/19/13 13:25	07/22/13 20:52	1
Barium	25.4		5.00	0.810	ug/L		07/19/13 13:25	07/22/13 20:52	1
Magnesium	6.53		0.500	0.113	mg/L		07/19/13 13:25	07/21/13 08:02	1
Beryllium	<1.24		4.00	1.24	ug/L		07/19/13 13:25	07/23/13 12:34	1
Sodium	4.80		1.00	0.727	mg/L		07/19/13 13:25	07/21/13 08:02	1
Cadmium	<0.854		2.00	0.854	ug/L		07/19/13 13:25	07/22/13 20:52	1
Strontium	265		5.00	0.768	ug/L		07/19/13 13:25	07/22/13 20:52	1
Chromium	<1.40		5.00	1.40	ug/L		07/19/13 13:25	07/21/13 08:02	1
Copper	<2.00		10.0	2.00	ug/L		07/19/13 13:25	07/21/13 08:02	1
Manganese	<11.6		50.0	11.6	ug/L		07/19/13 13:25	07/21/13 08:02	1
Nickel	<2.17		5.00	2.17	ug/L		07/19/13 13:25	07/21/13 08:02	1
Lead	<0.733		5.00	0.733	ug/L		07/19/13 13:25	07/22/13 20:52	1
Selenium	1.08	J	5.00	1.08	ug/L		07/19/13 13:25	07/21/13 08:02	1
Thallium	<0.693		2.00	0.693	ug/L		07/19/13 13:25	07/22/13 20:52	1
Zinc	<3.55		25.0	3.55	ug/L		07/19/13 13:25	07/21/13 08:02	1
Antimony	<1.61		5.00	1.61	ug/L		07/19/13 13:25	07/22/13 20:52	1
Aluminum	<22.5		50.0	22.5	ug/L		07/19/13 13:25	07/21/13 08:02	1
Iron	<101		250	101	ug/L		07/19/13 13:25	07/22/13 20:52	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000130		0.00200	0.000130	mg/L		07/19/13 11:00	07/19/13 15:58	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	0.357	J	1.00	0.315	mg/L			07/17/13 19:34	1
Chloride	9.08		1.00	0.192	mg/L			07/17/13 19:34	1
Nitrate as N	0.721		0.500	0.103	mg/L			07/17/13 19:34	1
Sulfate	12.9		1.00	0.377	mg/L			07/17/13 19:34	1
Fluoride	0.157		0.100	0.0200	mg/L			07/29/13 11:10	1
Nitrogen, Kjeldahl	<0.432		1.00	0.432	mg/L			07/22/13 06:56	1
Phosphorus	0.0631	J	0.100	0.0410	mg/L		08/02/13 15:00	08/05/13 14:36	1
Total Organic Carbon	4.18	B	1.00	0.285	mg/L			07/25/13 13:22	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
pH	7.39	HF	0.100	0.100	SU			07/18/13 15:30	1
Total Alkalinity as CaCO3	171		5.00	5.00	mg/L			07/23/13 13:40	1
Bicarbonate Alkalinity as CaCO3	171		5.00	5.00	mg/L			07/23/13 13:40	1
Carbonate Alkalinity as CaCO3	<5.00		5.00	5.00	mg/L			07/23/13 13:40	1
Total Dissolved Solids	183		10.0	10.0	mg/L			07/18/13 12:00	1
Total Suspended Solids	90.0		3.00	3.00	mg/L			07/19/13 14:10	1

General Chemistry - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Organic Carbon	4.52		1.00	0.285	mg/L			08/02/13 14:50	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HSC 240

Lab Sample ID: 560-41226-2

Date Collected: 07/15/13 21:30

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.209		1.00	0.209	ug/L			07/18/13 17:17	1
1,1,1-Trichloroethane	<0.300		1.00	0.300	ug/L			07/18/13 17:17	1
1,1,2,2-Tetrachloroethane	<0.190		1.00	0.190	ug/L			07/18/13 17:17	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<0.278		1.00	0.278	ug/L			07/18/13 17:17	1
1,1,2-Trichloroethane	<0.173		1.00	0.173	ug/L			07/18/13 17:17	1
1,1-Dichloroethane	<0.168		1.00	0.168	ug/L			07/18/13 17:17	1
1,1-Dichloroethene	<0.300		1.00	0.300	ug/L			07/18/13 17:17	1
1,1-Dichloropropene	<0.185		1.00	0.185	ug/L			07/18/13 17:17	1
1,2,3-Trichlorobenzene	<0.217		5.00	0.217	ug/L			07/18/13 17:17	1
1,2,3-Trichloropropane	<0.191		1.00	0.191	ug/L			07/18/13 17:17	1
1,2,4-Trichlorobenzene	<0.168		5.00	0.168	ug/L			07/18/13 17:17	1
1,2,4-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 17:17	1
1,2-Dibromo-3-Chloropropane	<0.349		5.00	0.349	ug/L			07/18/13 17:17	1
1,2-Dichlorobenzene	<0.117		1.00	0.117	ug/L			07/18/13 17:17	1
1,2-Dichloroethane	<0.160		1.00	0.160	ug/L			07/18/13 17:17	1
1,2-Dichloroethene, Total	<0.200		2.00	0.200	ug/L			07/18/13 17:17	1
1,2-Dichloropropane	<0.173		1.00	0.173	ug/L			07/18/13 17:17	1
1,3,5-Trichlorobenzene	<0.203		5.00	0.203	ug/L			07/18/13 17:17	1
1,3,5-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 17:17	1
1,3-Butadiene	<0.300		1.00	0.300	ug/L			07/18/13 17:17	1
1,3-Dichlorobenzene	<0.128		1.00	0.128	ug/L			07/18/13 17:17	1
1,3-Dichloropropane	<0.146		1.00	0.146	ug/L			07/18/13 17:17	1
1,4-Dichlorobenzene	<0.200		1.00	0.200	ug/L			07/18/13 17:17	1
1,4-Dioxane	<7.46		100	7.46	ug/L			07/18/13 17:17	1
1-Chlorohexane	<0.500		5.00	0.500	ug/L			07/18/13 17:17	1
1-Octene	<0.440		5.00	0.440	ug/L			07/18/13 17:17	1
2,2-Dichloropropane	<0.335		1.00	0.335	ug/L			07/18/13 17:17	1
2-Butanone (MEK)	<1.00		20.0	1.00	ug/L			07/18/13 17:17	1
2-Chloro-1,3-butadiene	<0.200		1.00	0.200	ug/L			07/18/13 17:17	1
2-Chlorotoluene	<0.155		1.00	0.155	ug/L			07/18/13 17:17	1
2-Hexanone	<0.200		5.00	0.200	ug/L			07/18/13 17:17	1
2-Nitropropane	<0.225		5.00	0.225	ug/L			07/18/13 17:17	1
3-Chloro-1-propene	<0.421		1.00	0.421	ug/L			07/18/13 17:17	1
4-Chlorotoluene	<0.242		1.00	0.242	ug/L			07/18/13 17:17	1
4-Isopropyltoluene	<0.150		1.00	0.150	ug/L			07/18/13 17:17	1
4-Methyl-2-pentanone (MIBK)	<0.116		5.00	0.116	ug/L			07/18/13 17:17	1
Acetone	<5.00		10.0	5.00	ug/L			07/18/13 17:17	1
Acetonitrile	<10.0		50.0	10.0	ug/L			07/18/13 17:17	1
Benzene	<0.140		1.00	0.140	ug/L			07/18/13 17:17	1
Benzyl chloride	<0.278		5.00	0.278	ug/L			07/18/13 17:17	1
Bromobenzene	<0.128		1.00	0.128	ug/L			07/18/13 17:17	1
Bromochloromethane	<0.228		1.00	0.228	ug/L			07/18/13 17:17	1
Bromoform	<0.500		5.00	0.500	ug/L			07/18/13 17:17	1
Bromomethane	<0.392		5.00	0.392	ug/L			07/18/13 17:17	1
Carbon disulfide	<0.500		5.00	0.500	ug/L			07/18/13 17:17	1
Carbon tetrachloride	<0.251		1.00	0.251	ug/L			07/18/13 17:17	1
Chlorobenzene	<0.136		1.00	0.136	ug/L			07/18/13 17:17	1
Chlorodibromomethane	<0.223		1.00	0.223	ug/L			07/18/13 17:17	1
Chloroethane	<0.400		5.00	0.400	ug/L			07/18/13 17:17	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HSC 240

Lab Sample ID: 560-41226-2

Date Collected: 07/15/13 21:30

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroform	<0.173		1.00	0.173	ug/L			07/18/13 17:17	1
Chloromethane	<0.390		5.00	0.390	ug/L			07/18/13 17:17	1
cis-1,2-Dichloroethene	<0.121		1.00	0.121	ug/L			07/18/13 17:17	1
cis-1,3-Dichloropropene	<0.146		1.00	0.146	ug/L			07/18/13 17:17	1
cis-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 17:17	1
Cyclohexane	<1.00		2.00	1.00	ug/L			07/18/13 17:17	1
Cyclohexanone	<5.00		50.0	5.00	ug/L			07/18/13 17:17	1
Dibromomethane	<0.165		1.00	0.165	ug/L			07/18/13 17:17	1
Dichlorobromomethane	<0.175		1.00	0.175	ug/L			07/18/13 17:17	1
Dichlorodifluoromethane	<0.429		5.00	0.429	ug/L			07/18/13 17:17	1
EDB	<0.150		1.00	0.150	ug/L			07/18/13 17:17	1
Ethyl acetate	<1.00		5.00	1.00	ug/L			07/18/13 17:17	1
Ethyl ether	<0.135		1.00	0.135	ug/L			07/18/13 17:17	1
Ethyl methacrylate	<0.500		5.00	0.500	ug/L			07/18/13 17:17	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 17:17	1
Ethylene oxide	<9.20		20.0	9.20	ug/L			07/18/13 17:17	1
Hexachlorobutadiene	<0.860		5.00	0.860	ug/L			07/18/13 17:17	1
Hexane	<2.00		5.00	2.00	ug/L			07/18/13 17:17	1
Iodomethane	<0.223		2.00	0.223	ug/L			07/18/13 17:17	1
Isobutyl alcohol	<3.39		20.0	3.39	ug/L			07/18/13 17:17	1
Isooctane	<0.500		5.00	0.500	ug/L			07/18/13 17:17	1
Isopropylbenzene	<0.200		5.00	0.200	ug/L			07/18/13 17:17	1
Methacrylonitrile	<1.55		2.50	1.55	ug/L			07/18/13 17:17	1
Methyl methacrylate	<0.196		5.00	0.196	ug/L			07/18/13 17:17	1
Methyl tert-butyl ether	<0.200		1.00	0.200	ug/L			07/18/13 17:17	1
Methylene Chloride	<2.00		5.00	2.00	ug/L			07/18/13 17:17	1
m-Xylene & p-Xylene	<0.260		2.00	0.260	ug/L			07/18/13 17:17	1
Naphthalene	<0.200		5.00	0.200	ug/L			07/18/13 17:17	1
n-Butylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 17:17	1
n-Heptane	<0.300		5.00	0.300	ug/L			07/18/13 17:17	1
N-Propylbenzene	<0.106		1.00	0.106	ug/L			07/18/13 17:17	1
o-Xylene	<0.200		1.00	0.200	ug/L			07/18/13 17:17	1
Pentachloroethane	<0.302		5.00	0.302	ug/L			07/18/13 17:17	1
Propionitrile	<2.69		10.0	2.69	ug/L			07/18/13 17:17	1
sec-Butylbenzene	<0.300		2.00	0.300	ug/L			07/18/13 17:17	1
Styrene	<0.200		1.00	0.200	ug/L			07/18/13 17:17	1
tert-Butylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 17:17	1
Tetrachloroethene	<0.189		1.00	0.189	ug/L			07/18/13 17:17	1
Toluene	<0.300		1.00	0.300	ug/L			07/18/13 17:17	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			07/18/13 17:17	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			07/18/13 17:17	1
trans-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 17:17	1
Trichloroethene	<0.317		1.00	0.317	ug/L			07/18/13 17:17	1
Trichlorofluoromethane	<0.244		1.00	0.244	ug/L			07/18/13 17:17	1
Vinyl acetate	<0.300		5.00	0.300	ug/L			07/18/13 17:17	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			07/18/13 17:17	1
Xylenes, Total	<0.226		3.00	0.226	ug/L			07/18/13 17:17	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Tentatively Identified Compound	None		ug/L					07/18/13 17:17	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HSC 240

Lab Sample ID: 560-41226-2

Date Collected: 07/15/13 21:30

Matrix: Water

Date Received: 07/16/13 17:55

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		70 - 130		07/18/13 17:17	1
4-Bromofluorobenzene (Surr)	94		70 - 130		07/18/13 17:17	1
Dibromofluoromethane (Surr)	105		70 - 130		07/18/13 17:17	1
Toluene-d8 (Surr)	101		70 - 130		07/18/13 17:17	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.569		10.0	0.569	ug/L		07/17/13 16:00	07/18/13 13:03	1
Acenaphthylene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:03	1
Anthracene	<0.404		10.0	0.404	ug/L		07/17/13 16:00	07/18/13 13:03	1
Benzo[a]anthracene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:03	1
Benzo[b]fluoranthene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:03	1
Benzo[k]fluoranthene	<0.364		10.0	0.364	ug/L		07/17/13 16:00	07/18/13 13:03	1
Benzo[g,h,i]perylene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:03	1
Benzo[a]pyrene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:03	1
Benzyl alcohol	<1.36		10.0	1.36	ug/L		07/17/13 16:00	07/18/13 13:03	1
Butyl benzyl phthalate	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:03	1
Bis(2-chloroethoxy)methane	<0.593		10.0	0.593	ug/L		07/17/13 16:00	07/18/13 13:03	1
Bis(2-chloroethyl)ether	<0.705		10.0	0.705	ug/L		07/17/13 16:00	07/18/13 13:03	1
Bis(2-ethylhexyl) phthalate	<5.00		20.0	5.00	ug/L		07/17/13 16:00	07/18/13 13:03	1
4-Bromophenyl phenyl ether	<0.743		10.0	0.743	ug/L		07/17/13 16:00	07/18/13 13:03	1
4-Chloroaniline	<0.456		10.0	0.456	ug/L		07/17/13 16:00	07/18/13 13:03	1
2-Chloronaphthalene	<0.497		10.0	0.497	ug/L		07/17/13 16:00	07/18/13 13:03	1
4-Chlorophenyl phenyl ether	<0.524		10.0	0.524	ug/L		07/17/13 16:00	07/18/13 13:03	1
Chrysene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:03	1
Dibenz(a,h)anthracene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:03	1
Dibenzofuran	<0.514		10.0	0.514	ug/L		07/17/13 16:00	07/18/13 13:03	1
1,2-Dichlorobenzene	<0.503		10.0	0.503	ug/L		07/17/13 16:00	07/18/13 13:03	1
1,3-Dichlorobenzene	<2.00		10.0	2.00	ug/L		07/17/13 16:00	07/18/13 13:03	1
1,4-Dichlorobenzene	<0.740		10.0	0.740	ug/L		07/17/13 16:00	07/18/13 13:03	1
3,3'-Dichlorobenzidine	<1.00 *		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 13:03	1
Diethyl phthalate	<0.524		10.0	0.524	ug/L		07/17/13 16:00	07/18/13 13:03	1
Dimethyl phthalate	<0.549		10.0	0.549	ug/L		07/17/13 16:00	07/18/13 13:03	1
Di-n-butyl phthalate	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:03	1
Di-n-octyl phthalate	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:03	1
2,4-Dinitrotoluene	<0.383		10.0	0.383	ug/L		07/17/13 16:00	07/18/13 13:03	1
2,6-Dinitrotoluene	<0.522		10.0	0.522	ug/L		07/17/13 16:00	07/18/13 13:03	1
Fluoranthene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:03	1
Fluorene	<0.608		10.0	0.608	ug/L		07/17/13 16:00	07/18/13 13:03	1
Hexachlorobenzene	<0.652		10.0	0.652	ug/L		07/17/13 16:00	07/18/13 13:03	1
Hexachlorobutadiene	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 13:03	1
Hexachlorocyclopentadiene	<5.00		10.0	5.00	ug/L		07/17/13 16:00	07/18/13 13:03	1
Hexachloroethane	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 13:03	1
Indeno[1,2,3-cd]pyrene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:03	1
Isophorone	<0.626		10.0	0.626	ug/L		07/17/13 16:00	07/18/13 13:03	1
2-Methylnaphthalene	<0.429		10.0	0.429	ug/L		07/17/13 16:00	07/18/13 13:03	1
2-Nitroaniline	<0.443		10.0	0.443	ug/L		07/17/13 16:00	07/18/13 13:03	1
3-Nitroaniline	<1.79		10.0	1.79	ug/L		07/17/13 16:00	07/18/13 13:03	1
4-Nitroaniline	<1.46		10.0	1.46	ug/L		07/17/13 16:00	07/18/13 13:03	1
Naphthalene	<0.477		10.0	0.477	ug/L		07/17/13 16:00	07/18/13 13:03	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HSC 240

Lab Sample ID: 560-41226-2

Date Collected: 07/15/13 21:30

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrobenzene	<0.336		10.0	0.336	ug/L		07/17/13 16:00	07/18/13 13:03	1
N-Nitrosodi-n-propylamine	<0.650		10.0	0.650	ug/L		07/17/13 16:00	07/18/13 13:03	1
N-Nitrosodiphenylamine	<0.509		10.0	0.509	ug/L		07/17/13 16:00	07/18/13 13:03	1
Phenanthrene	<0.514		10.0	0.514	ug/L		07/17/13 16:00	07/18/13 13:03	1
Pyrene	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 13:03	1
1,2,4-Trichlorobenzene	<0.585		10.0	0.585	ug/L		07/17/13 16:00	07/18/13 13:03	1
4-Chloro-3-methylphenol	<0.498		10.0	0.498	ug/L		07/17/13 16:00	07/18/13 13:03	1
2-Chlorophenol	<0.361		10.0	0.361	ug/L		07/17/13 16:00	07/18/13 13:03	1
2,4-Dichlorophenol	<0.387		10.0	0.387	ug/L		07/17/13 16:00	07/18/13 13:03	1
2,4-Dimethylphenol	<0.560		10.0	0.560	ug/L		07/17/13 16:00	07/18/13 13:03	1
2,4-Dinitrophenol	<0.928		10.0	0.928	ug/L		07/17/13 16:00	07/18/13 13:03	1
4,6-Dinitro-2-methylphenol	<1.82		10.0	1.82	ug/L		07/17/13 16:00	07/18/13 13:03	1
2-Methylphenol	<0.486		10.0	0.486	ug/L		07/17/13 16:00	07/18/13 13:03	1
3 & 4 Methylphenol	<0.881		20.0	0.881	ug/L		07/17/13 16:00	07/18/13 13:03	1
2-Nitrophenol	<0.408		10.0	0.408	ug/L		07/17/13 16:00	07/18/13 13:03	1
4-Nitrophenol	<1.77		10.0	1.77	ug/L		07/17/13 16:00	07/18/13 13:03	1
Pentachlorophenol	<5.00		10.0	5.00	ug/L		07/17/13 16:00	07/18/13 13:03	1
Phenol	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 13:03	1
2,4,6-Trichlorophenol	<0.393		10.0	0.393	ug/L		07/17/13 16:00	07/18/13 13:03	1
2,4,5-Trichlorophenol	<0.396		10.0	0.396	ug/L		07/17/13 16:00	07/18/13 13:03	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
1-Eicosanol	12.4	T J N	ug/L		15.73	629-96-9	07/17/13 16:00	07/18/13 13:03	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	85		27 - 130	07/17/13 16:00	07/18/13 13:03	1
2-Fluorobiphenyl	78		23 - 130	07/17/13 16:00	07/18/13 13:03	1
Terphenyl-d14	93		10 - 141	07/17/13 16:00	07/18/13 13:03	1
Phenol-d5	80		10 - 130	07/17/13 16:00	07/18/13 13:03	1
2-Fluorophenol	76		10 - 130	07/17/13 16:00	07/18/13 13:03	1
2,4,6-Tribromophenol	90		18 - 130	07/17/13 16:00	07/18/13 13:03	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00290	*	0.0500	0.00290	ug/L		07/19/13 12:46	07/22/13 15:33	1
4,4'-DDD	<0.000880		0.100	0.000880	ug/L		07/19/13 12:46	07/22/13 15:33	1
4,4'-DDE	<0.00100		0.100	0.00100	ug/L		07/19/13 12:46	07/22/13 15:33	1
4,4'-DDT	<0.00350		0.100	0.00350	ug/L		07/19/13 12:46	07/22/13 15:33	1
Aldrin	<0.00130		0.0500	0.00130	ug/L		07/19/13 12:46	07/22/13 15:33	1
alpha-BHC	<0.00300		0.0500	0.00300	ug/L		07/19/13 12:46	07/22/13 15:33	1
alpha-Chlordane	<0.000930		0.0500	0.000930	ug/L		07/19/13 12:46	07/22/13 15:33	1
beta-BHC	<0.00400		0.0500	0.00400	ug/L		07/19/13 12:46	07/22/13 15:33	1
Dieldrin	<0.000780		0.100	0.000780	ug/L		07/19/13 12:46	07/22/13 15:33	1
Endosulfan I	<0.000940	*	0.0500	0.000940	ug/L		07/19/13 12:46	07/22/13 15:33	1
Endosulfan II	<0.00180	*	0.100	0.00180	ug/L		07/19/13 12:46	07/22/13 15:33	1
Endosulfan sulfate	<0.00280		0.100	0.00280	ug/L		07/19/13 12:46	07/22/13 15:33	1
Endrin	<0.000640		0.100	0.000640	ug/L		07/19/13 12:46	07/22/13 15:33	1
Endrin aldehyde	<0.000790		0.100	0.000790	ug/L		07/19/13 12:46	07/22/13 15:33	1
Endrin ketone	<0.00160		0.100	0.00160	ug/L		07/19/13 12:46	07/22/13 15:33	1
gamma-BHC (Lindane)	<0.00110		0.0500	0.00110	ug/L		07/19/13 12:46	07/22/13 15:33	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HSC 240

Lab Sample ID: 560-41226-2

Date Collected: 07/15/13 21:30

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
gamma-Chlordane	<0.00160		0.0500	0.00160	ug/L		07/19/13 12:46	07/22/13 15:33	1
Heptachlor	<0.00150		0.0500	0.00150	ug/L		07/19/13 12:46	07/22/13 15:33	1
Heptachlor epoxide	<0.00130		0.0500	0.00130	ug/L		07/19/13 12:46	07/22/13 15:33	1
Methoxychlor	<0.00210		0.500	0.00210	ug/L		07/19/13 12:46	07/22/13 15:33	1
Toxaphene	<0.240		5.00	0.240	ug/L		07/19/13 12:46	07/22/13 15:33	1
Chlordane (technical)	<0.0960		0.500	0.0960	ug/L		07/19/13 12:46	07/22/13 15:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	70		10 - 120	07/19/13 12:46	07/22/13 15:33	1
Tetrachloro-m-xylene	55		10 - 110	07/19/13 12:46	07/22/13 15:33	1

Method: 8081B - Organochlorine Pesticides (GC) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00290	H	0.0500	0.00290	ug/L		07/23/13 14:58	07/25/13 13:42	1
4,4'-DDD	<0.000880	H	0.100	0.000880	ug/L		07/23/13 14:58	07/25/13 13:42	1
4,4'-DDE	<0.00100	H	0.100	0.00100	ug/L		07/23/13 14:58	07/25/13 13:42	1
4,4'-DDT	<0.00350	H	0.100	0.00350	ug/L		07/23/13 14:58	07/25/13 13:42	1
Aldrin	<0.00130	H	0.0500	0.00130	ug/L		07/23/13 14:58	07/25/13 13:42	1
alpha-BHC	<0.00300	H	0.0500	0.00300	ug/L		07/23/13 14:58	07/25/13 13:42	1
alpha-Chlordane	<0.000930	H	0.0500	0.000930	ug/L		07/23/13 14:58	07/25/13 13:42	1
beta-BHC	<0.00400	H	0.0500	0.00400	ug/L		07/23/13 14:58	07/25/13 13:42	1
Dieldrin	<0.000780	H	0.100	0.000780	ug/L		07/23/13 14:58	07/25/13 13:42	1
Endosulfan I	<0.000940	H	0.0500	0.000940	ug/L		07/23/13 14:58	07/25/13 13:42	1
Endosulfan II	<0.00180	H	0.100	0.00180	ug/L		07/23/13 14:58	07/25/13 13:42	1
Endosulfan sulfate	<0.00280	H	0.100	0.00280	ug/L		07/23/13 14:58	07/25/13 13:42	1
Endrin	<0.000640	H	0.100	0.000640	ug/L		07/23/13 14:58	07/25/13 13:42	1
Endrin aldehyde	<0.000790	H	0.100	0.000790	ug/L		07/23/13 14:58	07/25/13 13:42	1
Endrin ketone	<0.00160	H	0.100	0.00160	ug/L		07/23/13 14:58	07/25/13 13:42	1
gamma-BHC (Lindane)	<0.00110	H	0.0500	0.00110	ug/L		07/23/13 14:58	07/25/13 13:42	1
gamma-Chlordane	<0.00160	H	0.0500	0.00160	ug/L		07/23/13 14:58	07/25/13 13:42	1
Heptachlor	<0.00150	H	0.0500	0.00150	ug/L		07/23/13 14:58	07/25/13 13:42	1
Heptachlor epoxide	<0.00130	H	0.0500	0.00130	ug/L		07/23/13 14:58	07/25/13 13:42	1
Methoxychlor	<0.00210	H	0.500	0.00210	ug/L		07/23/13 14:58	07/25/13 13:42	1
Toxaphene	<0.240	H	5.00	0.240	ug/L		07/23/13 14:58	07/25/13 13:42	1
Chlordane (technical)	<0.0960	H	0.500	0.0960	ug/L		07/23/13 14:58	07/25/13 13:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	62		10 - 120	07/23/13 14:58	07/25/13 13:42	1
Tetrachloro-m-xylene	78		10 - 110	07/23/13 14:58	07/25/13 13:42	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	<0.104		0.567	0.104	ug/L		07/18/13 08:48	07/18/13 12:49	1
Aroclor 1221	<0.104		0.567	0.104	ug/L		07/18/13 08:48	07/18/13 12:49	1
Aroclor 1232	<0.416		0.756	0.416	ug/L		07/18/13 08:48	07/18/13 12:49	1
Aroclor 1242	<0.104		0.567	0.104	ug/L		07/18/13 08:48	07/18/13 12:49	1
Aroclor 1248	<0.104		0.567	0.104	ug/L		07/18/13 08:48	07/18/13 12:49	1
Aroclor 1254	<0.104		0.567	0.104	ug/L		07/18/13 08:48	07/18/13 12:49	1
Aroclor 1260	<0.104		0.567	0.104	ug/L		07/18/13 08:48	07/18/13 12:49	1
Aroclor 1262	<0.104		0.567	0.104	ug/L		07/18/13 08:48	07/18/13 12:49	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HSC 240

Lab Sample ID: 560-41226-2

Date Collected: 07/15/13 21:30

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1268	<0.104		0.567	0.104	ug/L		07/18/13 08:48	07/18/13 12:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	64		25 - 140				07/18/13 08:48	07/18/13 12:49	1
DCB Decachlorobiphenyl	51		42 - 133				07/18/13 08:48	07/18/13 12:49	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.330	*	1.00	0.330	ug/L		07/19/13 12:46	07/23/13 16:36	1
Bolstar	<0.0950		1.00	0.0950	ug/L		07/19/13 12:46	07/23/13 16:36	1
Chlorpyrifos	<0.110		1.00	0.110	ug/L		07/19/13 12:46	07/23/13 16:36	1
Coumaphos	<0.0810	*	1.00	0.0810	ug/L		07/19/13 12:46	07/23/13 16:36	1
Demeton-O	<0.110		2.50	0.110	ug/L		07/19/13 12:46	07/23/13 16:36	1
Demeton-S	<0.0600		2.50	0.0600	ug/L		07/19/13 12:46	07/23/13 16:36	1
Diazinon	<0.110		1.00	0.110	ug/L		07/19/13 12:46	07/23/13 16:36	1
Dichlorvos	<0.260	*	2.00	0.260	ug/L		07/19/13 12:46	07/23/13 16:36	1
Dimethoate	<0.320		2.00	0.320	ug/L		07/19/13 12:46	07/23/13 16:36	1
Disulfoton	<0.120		2.00	0.120	ug/L		07/19/13 12:46	07/23/13 16:36	1
EPN	<0.0710		1.00	0.0710	ug/L		07/19/13 12:46	07/23/13 16:36	1
Famphur	<0.110		2.00	0.110	ug/L		07/19/13 12:46	07/23/13 16:36	1
Fensulfothion	<0.170		5.00	0.170	ug/L		07/19/13 12:46	07/23/13 16:36	1
Fenthion	<0.110		1.00	0.110	ug/L		07/19/13 12:46	07/23/13 16:36	1
Malathion	<0.0920	*	1.00	0.0920	ug/L		07/19/13 12:46	07/23/13 16:36	1
Merphos	<0.130		1.00	0.130	ug/L		07/19/13 12:46	07/23/13 16:36	1
Methyl parathion	<0.120		0.500	0.120	ug/L		07/19/13 12:46	07/23/13 16:36	1
Mevinphos	<0.150		2.00	0.150	ug/L		07/19/13 12:46	07/23/13 16:36	1
Ethoprop	<0.410		0.500	0.410	ug/L		07/19/13 12:46	07/23/13 16:36	1
Monochrotophos	<2.60		10.0	2.60	ug/L		07/19/13 12:46	07/23/13 16:36	1
Naled	<0.360	*	5.00	0.360	ug/L		07/19/13 12:46	07/23/13 16:36	1
Ethyl Parathion	<0.0800		1.00	0.0800	ug/L		07/19/13 12:46	07/23/13 16:36	1
Phorate	<0.160		1.00	0.160	ug/L		07/19/13 12:46	07/23/13 16:36	1
Ronnel	<0.130		1.00	0.130	ug/L		07/19/13 12:46	07/23/13 16:36	1
Stirophos	<0.0840		1.00	0.0840	ug/L		07/19/13 12:46	07/23/13 16:36	1
Sulfotepp	<0.0550		0.500	0.0550	ug/L		07/19/13 12:46	07/23/13 16:36	1
Thionazin	<0.0610		1.00	0.0610	ug/L		07/19/13 12:46	07/23/13 16:36	1
Tokuthion	<0.0870		1.00	0.0870	ug/L		07/19/13 12:46	07/23/13 16:36	1
Trichloronate	<0.110		1.00	0.110	ug/L		07/19/13 12:46	07/23/13 16:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Triphenylphosphate	88		37 - 139				07/19/13 12:46	07/23/13 16:36	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.330	H	1.00	0.330	ug/L		07/23/13 14:58	07/25/13 14:28	1
Bolstar	<0.0950	H	1.00	0.0950	ug/L		07/23/13 14:58	07/25/13 14:28	1
Chlorpyrifos	<0.110	H	1.00	0.110	ug/L		07/23/13 14:58	07/25/13 14:28	1
Coumaphos	<0.0810	H *	1.00	0.0810	ug/L		07/23/13 14:58	07/25/13 14:28	1
Demeton-O	<0.110	H	2.50	0.110	ug/L		07/23/13 14:58	07/25/13 14:28	1
Demeton-S	<0.0600	H	2.50	0.0600	ug/L		07/23/13 14:58	07/25/13 14:28	1
Diazinon	<0.110	H	1.00	0.110	ug/L		07/23/13 14:58	07/25/13 14:28	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HSC 240

Lab Sample ID: 560-41226-2

Date Collected: 07/15/13 21:30

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE

(Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dichlorvos	<0.260	H *	2.00	0.260	ug/L		07/23/13 14:58	07/25/13 14:28	1
Dimethoate	<0.320	H	2.00	0.320	ug/L		07/23/13 14:58	07/25/13 14:28	1
Disulfoton	<0.120	H	2.00	0.120	ug/L		07/23/13 14:58	07/25/13 14:28	1
EPN	<0.0710	H	1.00	0.0710	ug/L		07/23/13 14:58	07/25/13 14:28	1
Famphur	<0.110	H	2.00	0.110	ug/L		07/23/13 14:58	07/25/13 14:28	1
Fensulfothion	<0.170	H	5.00	0.170	ug/L		07/23/13 14:58	07/25/13 14:28	1
Fenthion	<0.110	H	1.00	0.110	ug/L		07/23/13 14:58	07/25/13 14:28	1
Malathion	<0.0920	H *	1.00	0.0920	ug/L		07/23/13 14:58	07/25/13 14:28	1
Merphos	<0.130	H	1.00	0.130	ug/L		07/23/13 14:58	07/25/13 14:28	1
Methyl parathion	<0.120	H	0.500	0.120	ug/L		07/23/13 14:58	07/25/13 14:28	1
Mevinphos	<0.150	H	2.00	0.150	ug/L		07/23/13 14:58	07/25/13 14:28	1
Ethoprop	<0.410	H	0.500	0.410	ug/L		07/23/13 14:58	07/25/13 14:28	1
Monochrotophos	<2.60	H *	10.0	2.60	ug/L		07/23/13 14:58	07/25/13 14:28	1
Naled	<0.360	H *	5.00	0.360	ug/L		07/23/13 14:58	07/25/13 14:28	1
Ethyl Parathion	<0.0800	H *	1.00	0.0800	ug/L		07/23/13 14:58	07/25/13 14:28	1
Phorate	<0.160	H	1.00	0.160	ug/L		07/23/13 14:58	07/25/13 14:28	1
Ronnel	<0.130	H	1.00	0.130	ug/L		07/23/13 14:58	07/25/13 14:28	1
Stirophos	<0.0840	H	1.00	0.0840	ug/L		07/23/13 14:58	07/25/13 14:28	1
Sulfotepp	<0.0550	H	0.500	0.0550	ug/L		07/23/13 14:58	07/25/13 14:28	1
Thionazin	<0.0610	H	1.00	0.0610	ug/L		07/23/13 14:58	07/25/13 14:28	1
Tokuthion	<0.0870	H	1.00	0.0870	ug/L		07/23/13 14:58	07/25/13 14:28	1
Trichloronate	<0.110	H	1.00	0.110	ug/L		07/23/13 14:58	07/25/13 14:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Triphenylphosphate	94		37 - 139	07/23/13 14:58	07/25/13 14:28	1

Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.0616		0.497	0.0616	ug/L		07/22/13 08:07	07/23/13 20:16	1
2,4-D	<0.0368		0.497	0.0368	ug/L		07/22/13 08:07	07/23/13 20:16	1
2,4-DB	<0.149		0.497	0.149	ug/L		07/22/13 08:07	07/23/13 20:16	1
Dalapon	<0.0994		9.94	0.0994	ug/L		07/22/13 08:07	07/23/13 20:16	1
Dicamba	<0.0845		0.497	0.0845	ug/L		07/22/13 08:07	07/23/13 20:16	1
Dichlorprop	<0.149		0.497	0.149	ug/L		07/22/13 08:07	07/23/13 20:16	1
Dinoseb	<0.159		5.96	0.159	ug/L		07/22/13 08:07	07/23/13 20:16	1
MCPA	<16.9		119	16.9	ug/L		07/22/13 08:07	07/23/13 20:16	1
Pentachlorophenol	<0.0368		0.248	0.0368	ug/L		07/22/13 08:07	07/23/13 20:16	1
Silvex (2,4,5-TP)	<0.0616		0.497	0.0616	ug/L		07/22/13 08:07	07/23/13 20:16	1
Mecoprop	<18.9		119	18.9	ug/L		07/22/13 08:07	07/23/13 20:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	97		52 - 151	07/22/13 08:07	07/23/13 20:16	1
DCAA	77		52 - 151	07/22/13 08:07	07/23/13 20:16	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silicon	5450		500	70.7	ug/L		07/22/13 08:00	07/24/13 13:03	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HSC 240

Lab Sample ID: 560-41226-2

Date Collected: 07/15/13 21:30

Matrix: Water

Date Received: 07/16/13 17:55

Method: 6020 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	79.5		0.500	0.198	mg/L		07/19/13 13:25	07/21/13 08:07	1
Silver	<0.941		5.00	0.941	ug/L		07/19/13 13:25	07/22/13 20:58	1
Arsenic	5.01		5.00	1.09	ug/L		07/19/13 13:25	07/21/13 08:07	1
Potassium	1.54		1.00	0.407	mg/L		07/19/13 13:25	07/22/13 20:58	1
Barium	52.9		5.00	0.810	ug/L		07/19/13 13:25	07/22/13 20:58	1
Magnesium	14.6		0.500	0.113	mg/L		07/19/13 13:25	07/21/13 08:07	1
Beryllium	<1.24		4.00	1.24	ug/L		07/19/13 13:25	07/23/13 12:46	1
Sodium	10.2		1.00	0.727	mg/L		07/19/13 13:25	07/21/13 08:07	1
Cadmium	<0.854		2.00	0.854	ug/L		07/19/13 13:25	07/22/13 20:58	1
Strontium	638		5.00	0.768	ug/L		07/19/13 13:25	07/22/13 20:58	1
Chromium	<1.40		5.00	1.40	ug/L		07/19/13 13:25	07/21/13 08:07	1
Copper	<2.00		10.0	2.00	ug/L		07/19/13 13:25	07/21/13 08:07	1
Manganese	<11.6		50.0	11.6	ug/L		07/19/13 13:25	07/21/13 08:07	1
Nickel	<2.17		5.00	2.17	ug/L		07/19/13 13:25	07/21/13 08:07	1
Lead	<0.733		5.00	0.733	ug/L		07/19/13 13:25	07/22/13 20:58	1
Selenium	1.48	J	5.00	1.08	ug/L		07/19/13 13:25	07/21/13 08:07	1
Thallium	<0.693		2.00	0.693	ug/L		07/19/13 13:25	07/22/13 20:58	1
Zinc	<3.55		25.0	3.55	ug/L		07/19/13 13:25	07/21/13 08:07	1
Antimony	<1.61		5.00	1.61	ug/L		07/19/13 13:25	07/22/13 20:58	1
Aluminum	<22.5		50.0	22.5	ug/L		07/19/13 13:25	07/21/13 08:07	1
Iron	<101		250	101	ug/L		07/19/13 13:25	07/22/13 20:58	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000130		0.00200	0.000130	mg/L		07/19/13 11:00	07/19/13 16:00	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	0.399	J	1.00	0.315	mg/L			07/17/13 19:56	1
Chloride	18.9		1.00	0.192	mg/L			07/17/13 19:56	1
Nitrate as N	1.71		0.500	0.103	mg/L			07/17/13 19:56	1
Sulfate	27.0		1.00	0.377	mg/L			07/17/13 19:56	1
Fluoride	0.283		0.100	0.0200	mg/L			07/29/13 11:10	1
Nitrogen, Kjeldahl	<0.432		1.00	0.432	mg/L			07/22/13 07:00	1
Phosphorus	<0.0410		0.100	0.0410	mg/L		08/02/13 15:00	08/05/13 14:26	1
Total Organic Carbon	1.82	B	1.00	0.285	mg/L			07/25/13 13:22	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
pH	7.25	HF	0.100	0.100	SU			07/18/13 15:30	1
Total Alkalinity as CaCO3	230		5.00	5.00	mg/L			07/23/13 13:40	1
Bicarbonate Alkalinity as CaCO3	230		5.00	5.00	mg/L			07/23/13 13:40	1
Carbonate Alkalinity as CaCO3	<5.00		5.00	5.00	mg/L			07/23/13 13:40	1
Total Dissolved Solids	329		10.0	10.0	mg/L			07/18/13 12:00	1
Total Suspended Solids	5.40		3.00	3.00	mg/L			07/19/13 14:10	1

General Chemistry - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Organic Carbon	1.33		1.00	0.285	mg/L			08/02/13 14:50	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 260

Lab Sample ID: 560-41226-3

Date Collected: 07/15/13 22:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.209		1.00	0.209	ug/L			07/18/13 17:42	1
1,1,1-Trichloroethane	<0.300		1.00	0.300	ug/L			07/18/13 17:42	1
1,1,2,2-Tetrachloroethane	<0.190		1.00	0.190	ug/L			07/18/13 17:42	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<0.278		1.00	0.278	ug/L			07/18/13 17:42	1
1,1,2-Trichloroethane	<0.173		1.00	0.173	ug/L			07/18/13 17:42	1
1,1-Dichloroethane	<0.168		1.00	0.168	ug/L			07/18/13 17:42	1
1,1-Dichloroethene	<0.300		1.00	0.300	ug/L			07/18/13 17:42	1
1,1-Dichloropropene	<0.185		1.00	0.185	ug/L			07/18/13 17:42	1
1,2,3-Trichlorobenzene	<0.217		5.00	0.217	ug/L			07/18/13 17:42	1
1,2,3-Trichloropropane	<0.191		1.00	0.191	ug/L			07/18/13 17:42	1
1,2,4-Trichlorobenzene	<0.168		5.00	0.168	ug/L			07/18/13 17:42	1
1,2,4-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 17:42	1
1,2-Dibromo-3-Chloropropane	<0.349		5.00	0.349	ug/L			07/18/13 17:42	1
1,2-Dichlorobenzene	<0.117		1.00	0.117	ug/L			07/18/13 17:42	1
1,2-Dichloroethane	<0.160		1.00	0.160	ug/L			07/18/13 17:42	1
1,2-Dichloroethene, Total	<0.200		2.00	0.200	ug/L			07/18/13 17:42	1
1,2-Dichloropropane	<0.173		1.00	0.173	ug/L			07/18/13 17:42	1
1,3,5-Trichlorobenzene	<0.203		5.00	0.203	ug/L			07/18/13 17:42	1
1,3,5-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 17:42	1
1,3-Butadiene	<0.300		1.00	0.300	ug/L			07/18/13 17:42	1
1,3-Dichlorobenzene	<0.128		1.00	0.128	ug/L			07/18/13 17:42	1
1,3-Dichloropropane	<0.146		1.00	0.146	ug/L			07/18/13 17:42	1
1,4-Dichlorobenzene	<0.200		1.00	0.200	ug/L			07/18/13 17:42	1
1,4-Dioxane	<7.46		100	7.46	ug/L			07/18/13 17:42	1
1-Chlorohexane	<0.500		5.00	0.500	ug/L			07/18/13 17:42	1
1-Octene	<0.440		5.00	0.440	ug/L			07/18/13 17:42	1
2,2-Dichloropropane	<0.335		1.00	0.335	ug/L			07/18/13 17:42	1
2-Butanone (MEK)	<1.00		20.0	1.00	ug/L			07/18/13 17:42	1
2-Chloro-1,3-butadiene	<0.200		1.00	0.200	ug/L			07/18/13 17:42	1
2-Chlorotoluene	<0.155		1.00	0.155	ug/L			07/18/13 17:42	1
2-Hexanone	<0.200		5.00	0.200	ug/L			07/18/13 17:42	1
2-Nitropropane	<0.225		5.00	0.225	ug/L			07/18/13 17:42	1
3-Chloro-1-propene	<0.421		1.00	0.421	ug/L			07/18/13 17:42	1
4-Chlorotoluene	<0.242		1.00	0.242	ug/L			07/18/13 17:42	1
4-Isopropyltoluene	<0.150		1.00	0.150	ug/L			07/18/13 17:42	1
4-Methyl-2-pentanone (MIBK)	<0.116		5.00	0.116	ug/L			07/18/13 17:42	1
Acetone	<5.00		10.0	5.00	ug/L			07/18/13 17:42	1
Acetonitrile	<10.0		50.0	10.0	ug/L			07/18/13 17:42	1
Benzene	<0.140		1.00	0.140	ug/L			07/18/13 17:42	1
Benzyl chloride	<0.278		5.00	0.278	ug/L			07/18/13 17:42	1
Bromobenzene	<0.128		1.00	0.128	ug/L			07/18/13 17:42	1
Bromochloromethane	<0.228		1.00	0.228	ug/L			07/18/13 17:42	1
Bromoform	<0.500		5.00	0.500	ug/L			07/18/13 17:42	1
Bromomethane	<0.392		5.00	0.392	ug/L			07/18/13 17:42	1
Carbon disulfide	<0.500		5.00	0.500	ug/L			07/18/13 17:42	1
Carbon tetrachloride	<0.251		1.00	0.251	ug/L			07/18/13 17:42	1
Chlorobenzene	<0.136		1.00	0.136	ug/L			07/18/13 17:42	1
Chlorodibromomethane	<0.223		1.00	0.223	ug/L			07/18/13 17:42	1
Chloroethane	<0.400		5.00	0.400	ug/L			07/18/13 17:42	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 260

Lab Sample ID: 560-41226-3

Date Collected: 07/15/13 22:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroform	<0.173		1.00	0.173	ug/L			07/18/13 17:42	1
Chloromethane	<0.390		5.00	0.390	ug/L			07/18/13 17:42	1
cis-1,2-Dichloroethene	<0.121		1.00	0.121	ug/L			07/18/13 17:42	1
cis-1,3-Dichloropropene	<0.146		1.00	0.146	ug/L			07/18/13 17:42	1
cis-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 17:42	1
Cyclohexane	<1.00		2.00	1.00	ug/L			07/18/13 17:42	1
Cyclohexanone	<5.00		50.0	5.00	ug/L			07/18/13 17:42	1
Dibromomethane	<0.165		1.00	0.165	ug/L			07/18/13 17:42	1
Dichlorobromomethane	<0.175		1.00	0.175	ug/L			07/18/13 17:42	1
Dichlorodifluoromethane	<0.429		5.00	0.429	ug/L			07/18/13 17:42	1
EDB	<0.150		1.00	0.150	ug/L			07/18/13 17:42	1
Ethyl acetate	<1.00		5.00	1.00	ug/L			07/18/13 17:42	1
Ethyl ether	<0.135		1.00	0.135	ug/L			07/18/13 17:42	1
Ethyl methacrylate	<0.500		5.00	0.500	ug/L			07/18/13 17:42	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 17:42	1
Ethylene oxide	<9.20		20.0	9.20	ug/L			07/18/13 17:42	1
Hexachlorobutadiene	<0.860		5.00	0.860	ug/L			07/18/13 17:42	1
Hexane	<2.00		5.00	2.00	ug/L			07/18/13 17:42	1
Iodomethane	<0.223		2.00	0.223	ug/L			07/18/13 17:42	1
Isobutyl alcohol	<3.39		20.0	3.39	ug/L			07/18/13 17:42	1
Isooctane	<0.500		5.00	0.500	ug/L			07/18/13 17:42	1
Isopropylbenzene	<0.200		5.00	0.200	ug/L			07/18/13 17:42	1
Methacrylonitrile	<1.55		2.50	1.55	ug/L			07/18/13 17:42	1
Methyl methacrylate	<0.196		5.00	0.196	ug/L			07/18/13 17:42	1
Methyl tert-butyl ether	<0.200		1.00	0.200	ug/L			07/18/13 17:42	1
Methylene Chloride	<2.00		5.00	2.00	ug/L			07/18/13 17:42	1
m-Xylene & p-Xylene	<0.260		2.00	0.260	ug/L			07/18/13 17:42	1
Naphthalene	<0.200		5.00	0.200	ug/L			07/18/13 17:42	1
n-Butylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 17:42	1
n-Heptane	<0.300		5.00	0.300	ug/L			07/18/13 17:42	1
N-Propylbenzene	<0.106		1.00	0.106	ug/L			07/18/13 17:42	1
o-Xylene	<0.200		1.00	0.200	ug/L			07/18/13 17:42	1
Pentachloroethane	<0.302		5.00	0.302	ug/L			07/18/13 17:42	1
Propionitrile	<2.69		10.0	2.69	ug/L			07/18/13 17:42	1
sec-Butylbenzene	<0.300		2.00	0.300	ug/L			07/18/13 17:42	1
Styrene	<0.200		1.00	0.200	ug/L			07/18/13 17:42	1
tert-Butylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 17:42	1
Tetrachloroethene	<0.189		1.00	0.189	ug/L			07/18/13 17:42	1
Toluene	<0.300		1.00	0.300	ug/L			07/18/13 17:42	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			07/18/13 17:42	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			07/18/13 17:42	1
trans-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 17:42	1
Trichloroethene	<0.317		1.00	0.317	ug/L			07/18/13 17:42	1
Trichlorofluoromethane	<0.244		1.00	0.244	ug/L			07/18/13 17:42	1
Vinyl acetate	<0.300		5.00	0.300	ug/L			07/18/13 17:42	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			07/18/13 17:42	1
Xylenes, Total	<0.226		3.00	0.226	ug/L			07/18/13 17:42	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Tentatively Identified Compound	None		ug/L					07/18/13 17:42	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 260

Lab Sample ID: 560-41226-3

Date Collected: 07/15/13 22:00

Matrix: Water

Date Received: 07/16/13 17:55

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		70 - 130		07/18/13 17:42	1
4-Bromofluorobenzene (Surr)	94		70 - 130		07/18/13 17:42	1
Dibromofluoromethane (Surr)	105		70 - 130		07/18/13 17:42	1
Toluene-d8 (Surr)	101		70 - 130		07/18/13 17:42	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.569		10.0	0.569	ug/L		07/17/13 16:00	07/18/13 13:31	1
Acenaphthylene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:31	1
Anthracene	<0.404		10.0	0.404	ug/L		07/17/13 16:00	07/18/13 13:31	1
Benzo[a]anthracene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:31	1
Benzo[b]fluoranthene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:31	1
Benzo[k]fluoranthene	<0.364		10.0	0.364	ug/L		07/17/13 16:00	07/18/13 13:31	1
Benzo[g,h,i]perylene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:31	1
Benzo[a]pyrene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:31	1
Benzyl alcohol	<1.36		10.0	1.36	ug/L		07/17/13 16:00	07/18/13 13:31	1
Butyl benzyl phthalate	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:31	1
Bis(2-chloroethoxy)methane	<0.593		10.0	0.593	ug/L		07/17/13 16:00	07/18/13 13:31	1
Bis(2-chloroethyl)ether	<0.705		10.0	0.705	ug/L		07/17/13 16:00	07/18/13 13:31	1
Bis(2-ethylhexyl) phthalate	<5.00		20.0	5.00	ug/L		07/17/13 16:00	07/18/13 13:31	1
4-Bromophenyl phenyl ether	<0.743		10.0	0.743	ug/L		07/17/13 16:00	07/18/13 13:31	1
4-Chloroaniline	<0.456		10.0	0.456	ug/L		07/17/13 16:00	07/18/13 13:31	1
2-Chloronaphthalene	<0.497		10.0	0.497	ug/L		07/17/13 16:00	07/18/13 13:31	1
4-Chlorophenyl phenyl ether	<0.524		10.0	0.524	ug/L		07/17/13 16:00	07/18/13 13:31	1
Chrysene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:31	1
Dibenz(a,h)anthracene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:31	1
Dibenzofuran	<0.514		10.0	0.514	ug/L		07/17/13 16:00	07/18/13 13:31	1
1,2-Dichlorobenzene	<0.503		10.0	0.503	ug/L		07/17/13 16:00	07/18/13 13:31	1
1,3-Dichlorobenzene	<2.00		10.0	2.00	ug/L		07/17/13 16:00	07/18/13 13:31	1
1,4-Dichlorobenzene	<0.740		10.0	0.740	ug/L		07/17/13 16:00	07/18/13 13:31	1
3,3'-Dichlorobenzidine	<1.00 *		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 13:31	1
Diethyl phthalate	<0.524		10.0	0.524	ug/L		07/17/13 16:00	07/18/13 13:31	1
Dimethyl phthalate	<0.549		10.0	0.549	ug/L		07/17/13 16:00	07/18/13 13:31	1
Di-n-butyl phthalate	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:31	1
Di-n-octyl phthalate	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:31	1
2,4-Dinitrotoluene	<0.383		10.0	0.383	ug/L		07/17/13 16:00	07/18/13 13:31	1
2,6-Dinitrotoluene	<0.522		10.0	0.522	ug/L		07/17/13 16:00	07/18/13 13:31	1
Fluoranthene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:31	1
Fluorene	<0.608		10.0	0.608	ug/L		07/17/13 16:00	07/18/13 13:31	1
Hexachlorobenzene	<0.652		10.0	0.652	ug/L		07/17/13 16:00	07/18/13 13:31	1
Hexachlorobutadiene	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 13:31	1
Hexachlorocyclopentadiene	<5.00		10.0	5.00	ug/L		07/17/13 16:00	07/18/13 13:31	1
Hexachloroethane	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 13:31	1
Indeno[1,2,3-cd]pyrene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:31	1
Isophorone	<0.626		10.0	0.626	ug/L		07/17/13 16:00	07/18/13 13:31	1
2-Methylnaphthalene	<0.429		10.0	0.429	ug/L		07/17/13 16:00	07/18/13 13:31	1
2-Nitroaniline	<0.443		10.0	0.443	ug/L		07/17/13 16:00	07/18/13 13:31	1
3-Nitroaniline	<1.79		10.0	1.79	ug/L		07/17/13 16:00	07/18/13 13:31	1
4-Nitroaniline	<1.46		10.0	1.46	ug/L		07/17/13 16:00	07/18/13 13:31	1
Naphthalene	<0.477		10.0	0.477	ug/L		07/17/13 16:00	07/18/13 13:31	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 260

Lab Sample ID: 560-41226-3

Date Collected: 07/15/13 22:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrobenzene	<0.336		10.0	0.336	ug/L		07/17/13 16:00	07/18/13 13:31	1
N-Nitrosodi-n-propylamine	<0.650		10.0	0.650	ug/L		07/17/13 16:00	07/18/13 13:31	1
N-Nitrosodiphenylamine	<0.509		10.0	0.509	ug/L		07/17/13 16:00	07/18/13 13:31	1
Phenanthrene	<0.514		10.0	0.514	ug/L		07/17/13 16:00	07/18/13 13:31	1
Pyrene	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 13:31	1
1,2,4-Trichlorobenzene	<0.585		10.0	0.585	ug/L		07/17/13 16:00	07/18/13 13:31	1
4-Chloro-3-methylphenol	<0.498		10.0	0.498	ug/L		07/17/13 16:00	07/18/13 13:31	1
2-Chlorophenol	<0.361		10.0	0.361	ug/L		07/17/13 16:00	07/18/13 13:31	1
2,4-Dichlorophenol	<0.387		10.0	0.387	ug/L		07/17/13 16:00	07/18/13 13:31	1
2,4-Dimethylphenol	<0.560		10.0	0.560	ug/L		07/17/13 16:00	07/18/13 13:31	1
2,4-Dinitrophenol	<0.928		10.0	0.928	ug/L		07/17/13 16:00	07/18/13 13:31	1
4,6-Dinitro-2-methylphenol	<1.82		10.0	1.82	ug/L		07/17/13 16:00	07/18/13 13:31	1
2-Methylphenol	<0.486		10.0	0.486	ug/L		07/17/13 16:00	07/18/13 13:31	1
3 & 4 Methylphenol	<0.881		20.0	0.881	ug/L		07/17/13 16:00	07/18/13 13:31	1
2-Nitrophenol	<0.408		10.0	0.408	ug/L		07/17/13 16:00	07/18/13 13:31	1
4-Nitrophenol	<1.77		10.0	1.77	ug/L		07/17/13 16:00	07/18/13 13:31	1
Pentachlorophenol	<5.00		10.0	5.00	ug/L		07/17/13 16:00	07/18/13 13:31	1
Phenol	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 13:31	1
2,4,6-Trichlorophenol	<0.393		10.0	0.393	ug/L		07/17/13 16:00	07/18/13 13:31	1
2,4,5-Trichlorophenol	<0.396		10.0	0.396	ug/L		07/17/13 16:00	07/18/13 13:31	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
1-Octadecanol	12.5	T J N	ug/L		15.73	112-92-5	07/17/13 16:00	07/18/13 13:31	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	81		27 - 130	07/17/13 16:00	07/18/13 13:31	1
2-Fluorobiphenyl	74		23 - 130	07/17/13 16:00	07/18/13 13:31	1
Terphenyl-d14	84		10 - 141	07/17/13 16:00	07/18/13 13:31	1
Phenol-d5	78		10 - 130	07/17/13 16:00	07/18/13 13:31	1
2-Fluorophenol	73		10 - 130	07/17/13 16:00	07/18/13 13:31	1
2,4,6-Tribromophenol	89		18 - 130	07/17/13 16:00	07/18/13 13:31	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00290	*	0.0500	0.00290	ug/L		07/19/13 12:46	07/22/13 15:48	1
4,4'-DDD	<0.000880		0.100	0.000880	ug/L		07/19/13 12:46	07/22/13 15:48	1
4,4'-DDE	<0.00100		0.100	0.00100	ug/L		07/19/13 12:46	07/22/13 15:48	1
4,4'-DDT	<0.00350		0.100	0.00350	ug/L		07/19/13 12:46	07/22/13 15:48	1
Aldrin	<0.00130		0.0500	0.00130	ug/L		07/19/13 12:46	07/22/13 15:48	1
alpha-BHC	<0.00300		0.0500	0.00300	ug/L		07/19/13 12:46	07/22/13 15:48	1
alpha-Chlordane	<0.000930		0.0500	0.000930	ug/L		07/19/13 12:46	07/22/13 15:48	1
beta-BHC	<0.00400		0.0500	0.00400	ug/L		07/19/13 12:46	07/22/13 15:48	1
Dieldrin	<0.000780		0.100	0.000780	ug/L		07/19/13 12:46	07/22/13 15:48	1
Endosulfan I	<0.000940	*	0.0500	0.000940	ug/L		07/19/13 12:46	07/22/13 15:48	1
Endosulfan II	<0.00180	*	0.100	0.00180	ug/L		07/19/13 12:46	07/22/13 15:48	1
Endosulfan sulfate	<0.00280		0.100	0.00280	ug/L		07/19/13 12:46	07/22/13 15:48	1
Endrin	<0.000640		0.100	0.000640	ug/L		07/19/13 12:46	07/22/13 15:48	1
Endrin aldehyde	<0.000790		0.100	0.000790	ug/L		07/19/13 12:46	07/22/13 15:48	1
Endrin ketone	<0.00160		0.100	0.00160	ug/L		07/19/13 12:46	07/22/13 15:48	1
gamma-BHC (Lindane)	<0.00110		0.0500	0.00110	ug/L		07/19/13 12:46	07/22/13 15:48	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 260

Lab Sample ID: 560-41226-3

Date Collected: 07/15/13 22:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
gamma-Chlordane	<0.00160		0.0500	0.00160	ug/L		07/19/13 12:46	07/22/13 15:48	1
Heptachlor	<0.00150		0.0500	0.00150	ug/L		07/19/13 12:46	07/22/13 15:48	1
Heptachlor epoxide	<0.00130		0.0500	0.00130	ug/L		07/19/13 12:46	07/22/13 15:48	1
Methoxychlor	<0.00210		0.500	0.00210	ug/L		07/19/13 12:46	07/22/13 15:48	1
Toxaphene	<0.240		5.00	0.240	ug/L		07/19/13 12:46	07/22/13 15:48	1
Chlordane (technical)	<0.0960		0.500	0.0960	ug/L		07/19/13 12:46	07/22/13 15:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	33		10 - 120	07/19/13 12:46	07/22/13 15:48	1
Tetrachloro-m-xylene	45		10 - 110	07/19/13 12:46	07/22/13 15:48	1

Method: 8081B - Organochlorine Pesticides (GC) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00272	H	0.0469	0.00272	ug/L		07/23/13 14:58	07/25/13 13:56	1
4,4'-DDD	<0.000826	H	0.0939	0.000826	ug/L		07/23/13 14:58	07/25/13 13:56	1
4,4'-DDE	<0.000939	H	0.0939	0.000939	ug/L		07/23/13 14:58	07/25/13 13:56	1
4,4'-DDT	<0.00329	H	0.0939	0.00329	ug/L		07/23/13 14:58	07/25/13 13:56	1
Aldrin	<0.00122	H	0.0469	0.00122	ug/L		07/23/13 14:58	07/25/13 13:56	1
alpha-BHC	<0.00282	H	0.0469	0.00282	ug/L		07/23/13 14:58	07/25/13 13:56	1
alpha-Chlordane	<0.000873	H	0.0469	0.000873	ug/L		07/23/13 14:58	07/25/13 13:56	1
beta-BHC	<0.00376	H	0.0469	0.00376	ug/L		07/23/13 14:58	07/25/13 13:56	1
Dieldrin	<0.000732	H	0.0939	0.000732	ug/L		07/23/13 14:58	07/25/13 13:56	1
Endosulfan I	<0.000883	H	0.0469	0.000883	ug/L		07/23/13 14:58	07/25/13 13:56	1
Endosulfan II	<0.00169	H	0.0939	0.00169	ug/L		07/23/13 14:58	07/25/13 13:56	1
Endosulfan sulfate	<0.00263	H	0.0939	0.00263	ug/L		07/23/13 14:58	07/25/13 13:56	1
Endrin	<0.000601	H	0.0939	0.000601	ug/L		07/23/13 14:58	07/25/13 13:56	1
Endrin aldehyde	<0.000742	H	0.0939	0.000742	ug/L		07/23/13 14:58	07/25/13 13:56	1
Endrin ketone	<0.00150	H	0.0939	0.00150	ug/L		07/23/13 14:58	07/25/13 13:56	1
gamma-BHC (Lindane)	<0.00103	H	0.0469	0.00103	ug/L		07/23/13 14:58	07/25/13 13:56	1
gamma-Chlordane	<0.00150	H	0.0469	0.00150	ug/L		07/23/13 14:58	07/25/13 13:56	1
Heptachlor	<0.00141	H	0.0469	0.00141	ug/L		07/23/13 14:58	07/25/13 13:56	1
Heptachlor epoxide	<0.00122	H	0.0469	0.00122	ug/L		07/23/13 14:58	07/25/13 13:56	1
Methoxychlor	<0.00197	H	0.469	0.00197	ug/L		07/23/13 14:58	07/25/13 13:56	1
Toxaphene	<0.225	H	4.69	0.225	ug/L		07/23/13 14:58	07/25/13 13:56	1
Chlordane (technical)	<0.0901	H	0.469	0.0901	ug/L		07/23/13 14:58	07/25/13 13:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	23		10 - 120	07/23/13 14:58	07/25/13 13:56	1
Tetrachloro-m-xylene	45		10 - 110	07/23/13 14:58	07/25/13 13:56	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	<0.103		0.563	0.103	ug/L		07/18/13 08:48	07/18/13 13:06	1
Aroclor 1221	<0.103		0.563	0.103	ug/L		07/18/13 08:48	07/18/13 13:06	1
Aroclor 1232	<0.413		0.750	0.413	ug/L		07/18/13 08:48	07/18/13 13:06	1
Aroclor 1242	<0.103		0.563	0.103	ug/L		07/18/13 08:48	07/18/13 13:06	1
Aroclor 1248	<0.103		0.563	0.103	ug/L		07/18/13 08:48	07/18/13 13:06	1
Aroclor 1254	<0.103		0.563	0.103	ug/L		07/18/13 08:48	07/18/13 13:06	1
Aroclor 1260	<0.103		0.563	0.103	ug/L		07/18/13 08:48	07/18/13 13:06	1
Aroclor 1262	<0.103		0.563	0.103	ug/L		07/18/13 08:48	07/18/13 13:06	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 260

Lab Sample ID: 560-41226-3

Date Collected: 07/15/13 22:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1268	<0.103		0.563	0.103	ug/L		07/18/13 08:48	07/18/13 13:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	65		25 - 140				07/18/13 08:48	07/18/13 13:06	1
DCB Decachlorobiphenyl	34	X	42 - 133				07/18/13 08:48	07/18/13 13:06	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.330	*	1.00	0.330	ug/L		07/19/13 12:46	07/23/13 16:52	1
Bolstar	<0.0950		1.00	0.0950	ug/L		07/19/13 12:46	07/23/13 16:52	1
Chlorpyrifos	<0.110		1.00	0.110	ug/L		07/19/13 12:46	07/23/13 16:52	1
Coumaphos	<0.0810	*	1.00	0.0810	ug/L		07/19/13 12:46	07/23/13 16:52	1
Demeton-O	<0.110		2.50	0.110	ug/L		07/19/13 12:46	07/23/13 16:52	1
Demeton-S	<0.0600		2.50	0.0600	ug/L		07/19/13 12:46	07/23/13 16:52	1
Diazinon	<0.110		1.00	0.110	ug/L		07/19/13 12:46	07/23/13 16:52	1
Dichlorvos	<0.260	*	2.00	0.260	ug/L		07/19/13 12:46	07/23/13 16:52	1
Dimethoate	<0.320		2.00	0.320	ug/L		07/19/13 12:46	07/23/13 16:52	1
Disulfoton	<0.120		2.00	0.120	ug/L		07/19/13 12:46	07/23/13 16:52	1
EPN	<0.0710		1.00	0.0710	ug/L		07/19/13 12:46	07/23/13 16:52	1
Famphur	<0.110		2.00	0.110	ug/L		07/19/13 12:46	07/23/13 16:52	1
Fensulfothion	<0.170		5.00	0.170	ug/L		07/19/13 12:46	07/23/13 16:52	1
Fenthion	<0.110		1.00	0.110	ug/L		07/19/13 12:46	07/23/13 16:52	1
Malathion	<0.0920	*	1.00	0.0920	ug/L		07/19/13 12:46	07/23/13 16:52	1
Merphos	<0.130		1.00	0.130	ug/L		07/19/13 12:46	07/23/13 16:52	1
Methyl parathion	<0.120		0.500	0.120	ug/L		07/19/13 12:46	07/23/13 16:52	1
Mevinphos	<0.150		2.00	0.150	ug/L		07/19/13 12:46	07/23/13 16:52	1
Ethoprop	<0.410		0.500	0.410	ug/L		07/19/13 12:46	07/23/13 16:52	1
Monochrotophos	<2.60		10.0	2.60	ug/L		07/19/13 12:46	07/23/13 16:52	1
Naled	<0.360	*	5.00	0.360	ug/L		07/19/13 12:46	07/23/13 16:52	1
Ethyl Parathion	<0.0800		1.00	0.0800	ug/L		07/19/13 12:46	07/23/13 16:52	1
Phorate	<0.160		1.00	0.160	ug/L		07/19/13 12:46	07/23/13 16:52	1
Ronnel	<0.130		1.00	0.130	ug/L		07/19/13 12:46	07/23/13 16:52	1
Stirophos	<0.0840		1.00	0.0840	ug/L		07/19/13 12:46	07/23/13 16:52	1
Sulfotepp	<0.0550		0.500	0.0550	ug/L		07/19/13 12:46	07/23/13 16:52	1
Thionazin	<0.0610		1.00	0.0610	ug/L		07/19/13 12:46	07/23/13 16:52	1
Tokuthion	<0.0870		1.00	0.0870	ug/L		07/19/13 12:46	07/23/13 16:52	1
Trichloronate	<0.110		1.00	0.110	ug/L		07/19/13 12:46	07/23/13 16:52	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Triphenylphosphate	97		37 - 139				07/19/13 12:46	07/23/13 16:52	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.310	H	0.939	0.310	ug/L		07/23/13 14:58	07/25/13 14:44	1
Bolstar	<0.0892	H	0.939	0.0892	ug/L		07/23/13 14:58	07/25/13 14:44	1
Chlorpyrifos	<0.103	H	0.939	0.103	ug/L		07/23/13 14:58	07/25/13 14:44	1
Coumaphos	<0.0761	H *	0.939	0.0761	ug/L		07/23/13 14:58	07/25/13 14:44	1
Demeton-O	<0.103	H	2.35	0.103	ug/L		07/23/13 14:58	07/25/13 14:44	1
Demeton-S	<0.0563	H	2.35	0.0563	ug/L		07/23/13 14:58	07/25/13 14:44	1
Diazinon	<0.103	H	0.939	0.103	ug/L		07/23/13 14:58	07/25/13 14:44	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 260

Lab Sample ID: 560-41226-3

Date Collected: 07/15/13 22:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE

(Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dichlorvos	<0.244	H *	1.88	0.244	ug/L		07/23/13 14:58	07/25/13 14:44	1
Dimethoate	<0.300	H	1.88	0.300	ug/L		07/23/13 14:58	07/25/13 14:44	1
Disulfoton	<0.113	H	1.88	0.113	ug/L		07/23/13 14:58	07/25/13 14:44	1
EPN	<0.0667	H	0.939	0.0667	ug/L		07/23/13 14:58	07/25/13 14:44	1
Famphur	<0.103	H	1.88	0.103	ug/L		07/23/13 14:58	07/25/13 14:44	1
Fensulfothion	<0.160	H	4.69	0.160	ug/L		07/23/13 14:58	07/25/13 14:44	1
Fenthion	<0.103	H	0.939	0.103	ug/L		07/23/13 14:58	07/25/13 14:44	1
Malathion	<0.0864	H *	0.939	0.0864	ug/L		07/23/13 14:58	07/25/13 14:44	1
Merphos	<0.122	H	0.939	0.122	ug/L		07/23/13 14:58	07/25/13 14:44	1
Methyl parathion	<0.113	H	0.469	0.113	ug/L		07/23/13 14:58	07/25/13 14:44	1
Mevinphos	<0.141	H	1.88	0.141	ug/L		07/23/13 14:58	07/25/13 14:44	1
Ethoprop	<0.385	H	0.469	0.385	ug/L		07/23/13 14:58	07/25/13 14:44	1
Monochrotophos	<2.44	H *	9.39	2.44	ug/L		07/23/13 14:58	07/25/13 14:44	1
Naled	<0.338	H *	4.69	0.338	ug/L		07/23/13 14:58	07/25/13 14:44	1
Ethyl Parathion	<0.0751	H *	0.939	0.0751	ug/L		07/23/13 14:58	07/25/13 14:44	1
Phorate	<0.150	H	0.939	0.150	ug/L		07/23/13 14:58	07/25/13 14:44	1
Ronnel	<0.122	H	0.939	0.122	ug/L		07/23/13 14:58	07/25/13 14:44	1
Stirophos	<0.0789	H	0.939	0.0789	ug/L		07/23/13 14:58	07/25/13 14:44	1
Sulfotepp	<0.0516	H	0.469	0.0516	ug/L		07/23/13 14:58	07/25/13 14:44	1
Thionazin	<0.0573	H	0.939	0.0573	ug/L		07/23/13 14:58	07/25/13 14:44	1
Tokuthion	<0.0817	H	0.939	0.0817	ug/L		07/23/13 14:58	07/25/13 14:44	1
Trichloronate	<0.103	H	0.939	0.103	ug/L		07/23/13 14:58	07/25/13 14:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Triphenylphosphate	88		37 - 139	07/23/13 14:58	07/25/13 14:44	1

Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.0619		0.499	0.0619	ug/L		07/22/13 08:07	07/23/13 20:32	1
2,4-D	<0.0369		0.499	0.0369	ug/L		07/22/13 08:07	07/23/13 20:32	1
2,4-DB	<0.150		0.499	0.150	ug/L		07/22/13 08:07	07/23/13 20:32	1
Dalapon	<0.0999		9.99	0.0999	ug/L		07/22/13 08:07	07/23/13 20:32	1
Dicamba	<0.0849		0.499	0.0849	ug/L		07/22/13 08:07	07/23/13 20:32	1
Dichlorprop	<0.150		0.499	0.150	ug/L		07/22/13 08:07	07/23/13 20:32	1
Dinoseb	<0.160		5.99	0.160	ug/L		07/22/13 08:07	07/23/13 20:32	1
MCPA	<17.0		120	17.0	ug/L		07/22/13 08:07	07/23/13 20:32	1
Pentachlorophenol	<0.0369		0.250	0.0369	ug/L		07/22/13 08:07	07/23/13 20:32	1
Silvex (2,4,5-TP)	<0.0619		0.499	0.0619	ug/L		07/22/13 08:07	07/23/13 20:32	1
Mecoprop	<19.0		120	19.0	ug/L		07/22/13 08:07	07/23/13 20:32	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	93		52 - 151	07/22/13 08:07	07/23/13 20:32	1
DCAA	89		52 - 151	07/22/13 08:07	07/23/13 20:32	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silicon	5320		500	70.7	ug/L		07/22/13 08:00	07/24/13 13:20	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 260

Lab Sample ID: 560-41226-3

Date Collected: 07/15/13 22:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 6020 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	74.2		0.500	0.198	mg/L		07/19/13 13:25	07/21/13 08:13	1
Silver	<0.941		5.00	0.941	ug/L		07/19/13 13:25	07/22/13 21:04	1
Arsenic	3.80	J	5.00	1.09	ug/L		07/19/13 13:25	07/21/13 08:13	1
Potassium	2.49		1.00	0.407	mg/L		07/19/13 13:25	07/22/13 21:04	1
Barium	49.2		5.00	0.810	ug/L		07/19/13 13:25	07/22/13 21:04	1
Magnesium	14.9		0.500	0.113	mg/L		07/19/13 13:25	07/21/13 08:13	1
Beryllium	<1.24		4.00	1.24	ug/L		07/19/13 13:25	07/23/13 12:52	1
Sodium	10.4		1.00	0.727	mg/L		07/19/13 13:25	07/21/13 08:13	1
Cadmium	<0.854		2.00	0.854	ug/L		07/19/13 13:25	07/22/13 21:04	1
Strontium	605		5.00	0.768	ug/L		07/19/13 13:25	07/22/13 21:04	1
Chromium	<1.40		5.00	1.40	ug/L		07/19/13 13:25	07/21/13 08:13	1
Copper	<2.00		10.0	2.00	ug/L		07/19/13 13:25	07/21/13 08:13	1
Manganese	14.1	J	50.0	11.6	ug/L		07/19/13 13:25	07/21/13 08:13	1
Nickel	<2.17		5.00	2.17	ug/L		07/19/13 13:25	07/21/13 08:13	1
Lead	<0.733		5.00	0.733	ug/L		07/19/13 13:25	07/22/13 21:04	1
Selenium	<1.08		5.00	1.08	ug/L		07/19/13 13:25	07/21/13 08:13	1
Thallium	<0.693		2.00	0.693	ug/L		07/19/13 13:25	07/22/13 21:04	1
Zinc	5.76	J	25.0	3.55	ug/L		07/19/13 13:25	07/21/13 08:13	1
Antimony	<1.61		5.00	1.61	ug/L		07/19/13 13:25	07/22/13 21:04	1
Aluminum	<22.5		50.0	22.5	ug/L		07/19/13 13:25	07/21/13 08:13	1
Iron	<101		250	101	ug/L		07/19/13 13:25	07/22/13 21:04	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000130		0.00200	0.000130	mg/L		07/19/13 11:00	07/19/13 16:03	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	0.414	J	1.00	0.315	mg/L			07/17/13 20:40	1
Chloride	18.0		1.00	0.192	mg/L			07/17/13 20:40	1
Nitrate as N	1.29		0.500	0.103	mg/L			07/17/13 20:40	1
Sulfate	25.1		1.00	0.377	mg/L			07/17/13 20:40	1
Fluoride	0.307		0.100	0.0200	mg/L			07/29/13 11:10	1
Nitrogen, Kjeldahl	0.763	J	1.00	0.432	mg/L			07/22/13 07:01	1
Phosphorus	0.0666	J	0.100	0.0410	mg/L		08/02/13 15:00	08/05/13 14:27	1
Total Organic Carbon	3.41	B	1.00	0.285	mg/L			07/25/13 13:22	1
Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
pH	7.33	HF	0.100	0.100	SU			07/18/13 15:30	1
Total Alkalinity as CaCO3	228		5.00	5.00	mg/L			07/23/13 13:40	1
Bicarbonate Alkalinity as CaCO3	228		5.00	5.00	mg/L			07/23/13 13:40	1
Carbonate Alkalinity as CaCO3	<5.00		5.00	5.00	mg/L			07/23/13 13:40	1
Total Dissolved Solids	287		10.0	10.0	mg/L			07/18/13 12:00	1
Total Suspended Solids	40.0		3.00	3.00	mg/L			07/19/13 14:10	1

General Chemistry - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Organic Carbon	3.80		1.00	0.285	mg/L			08/02/13 14:50	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 250

Lab Sample ID: 560-41226-4

Date Collected: 07/15/13 22:40

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.209		1.00	0.209	ug/L			07/18/13 18:07	1
1,1,1-Trichloroethane	<0.300		1.00	0.300	ug/L			07/18/13 18:07	1
1,1,2,2-Tetrachloroethane	<0.190		1.00	0.190	ug/L			07/18/13 18:07	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<0.278		1.00	0.278	ug/L			07/18/13 18:07	1
1,1,2-Trichloroethane	<0.173		1.00	0.173	ug/L			07/18/13 18:07	1
1,1-Dichloroethane	<0.168		1.00	0.168	ug/L			07/18/13 18:07	1
1,1-Dichloroethene	<0.300		1.00	0.300	ug/L			07/18/13 18:07	1
1,1-Dichloropropene	<0.185		1.00	0.185	ug/L			07/18/13 18:07	1
1,2,3-Trichlorobenzene	<0.217		5.00	0.217	ug/L			07/18/13 18:07	1
1,2,3-Trichloropropane	<0.191		1.00	0.191	ug/L			07/18/13 18:07	1
1,2,4-Trichlorobenzene	<0.168		5.00	0.168	ug/L			07/18/13 18:07	1
1,2,4-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 18:07	1
1,2-Dibromo-3-Chloropropane	<0.349		5.00	0.349	ug/L			07/18/13 18:07	1
1,2-Dichlorobenzene	<0.117		1.00	0.117	ug/L			07/18/13 18:07	1
1,2-Dichloroethane	<0.160		1.00	0.160	ug/L			07/18/13 18:07	1
1,2-Dichloroethene, Total	<0.200		2.00	0.200	ug/L			07/18/13 18:07	1
1,2-Dichloropropane	<0.173		1.00	0.173	ug/L			07/18/13 18:07	1
1,3,5-Trichlorobenzene	<0.203		5.00	0.203	ug/L			07/18/13 18:07	1
1,3,5-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 18:07	1
1,3-Butadiene	<0.300		1.00	0.300	ug/L			07/18/13 18:07	1
1,3-Dichlorobenzene	<0.128		1.00	0.128	ug/L			07/18/13 18:07	1
1,3-Dichloropropane	<0.146		1.00	0.146	ug/L			07/18/13 18:07	1
1,4-Dichlorobenzene	<0.200		1.00	0.200	ug/L			07/18/13 18:07	1
1,4-Dioxane	<7.46		100	7.46	ug/L			07/18/13 18:07	1
1-Chlorohexane	<0.500		5.00	0.500	ug/L			07/18/13 18:07	1
1-Octene	<0.440		5.00	0.440	ug/L			07/18/13 18:07	1
2,2-Dichloropropane	<0.335		1.00	0.335	ug/L			07/18/13 18:07	1
2-Butanone (MEK)	<1.00		20.0	1.00	ug/L			07/18/13 18:07	1
2-Chloro-1,3-butadiene	<0.200		1.00	0.200	ug/L			07/18/13 18:07	1
2-Chlorotoluene	<0.155		1.00	0.155	ug/L			07/18/13 18:07	1
2-Hexanone	<0.200		5.00	0.200	ug/L			07/18/13 18:07	1
2-Nitropropane	<0.225		5.00	0.225	ug/L			07/18/13 18:07	1
3-Chloro-1-propene	<0.421		1.00	0.421	ug/L			07/18/13 18:07	1
4-Chlorotoluene	<0.242		1.00	0.242	ug/L			07/18/13 18:07	1
4-Isopropyltoluene	<0.150		1.00	0.150	ug/L			07/18/13 18:07	1
4-Methyl-2-pentanone (MIBK)	<0.116		5.00	0.116	ug/L			07/18/13 18:07	1
Acetone	<5.00		10.0	5.00	ug/L			07/18/13 18:07	1
Acetonitrile	<10.0		50.0	10.0	ug/L			07/18/13 18:07	1
Benzene	<0.140		1.00	0.140	ug/L			07/18/13 18:07	1
Benzyl chloride	<0.278		5.00	0.278	ug/L			07/18/13 18:07	1
Bromobenzene	<0.128		1.00	0.128	ug/L			07/18/13 18:07	1
Bromochloromethane	<0.228		1.00	0.228	ug/L			07/18/13 18:07	1
Bromoform	<0.500		5.00	0.500	ug/L			07/18/13 18:07	1
Bromomethane	<0.392		5.00	0.392	ug/L			07/18/13 18:07	1
Carbon disulfide	<0.500		5.00	0.500	ug/L			07/18/13 18:07	1
Carbon tetrachloride	<0.251		1.00	0.251	ug/L			07/18/13 18:07	1
Chlorobenzene	<0.136		1.00	0.136	ug/L			07/18/13 18:07	1
Chlorodibromomethane	<0.223		1.00	0.223	ug/L			07/18/13 18:07	1
Chloroethane	<0.400		5.00	0.400	ug/L			07/18/13 18:07	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 250

Lab Sample ID: 560-41226-4

Date Collected: 07/15/13 22:40

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroform	<0.173		1.00	0.173	ug/L			07/18/13 18:07	1
Chloromethane	<0.390		5.00	0.390	ug/L			07/18/13 18:07	1
cis-1,2-Dichloroethene	<0.121		1.00	0.121	ug/L			07/18/13 18:07	1
cis-1,3-Dichloropropene	<0.146		1.00	0.146	ug/L			07/18/13 18:07	1
cis-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 18:07	1
Cyclohexane	<1.00		2.00	1.00	ug/L			07/18/13 18:07	1
Cyclohexanone	<5.00		50.0	5.00	ug/L			07/18/13 18:07	1
Dibromomethane	<0.165		1.00	0.165	ug/L			07/18/13 18:07	1
Dichlorobromomethane	<0.175		1.00	0.175	ug/L			07/18/13 18:07	1
Dichlorodifluoromethane	<0.429		5.00	0.429	ug/L			07/18/13 18:07	1
EDB	<0.150		1.00	0.150	ug/L			07/18/13 18:07	1
Ethyl acetate	<1.00		5.00	1.00	ug/L			07/18/13 18:07	1
Ethyl ether	<0.135		1.00	0.135	ug/L			07/18/13 18:07	1
Ethyl methacrylate	<0.500		5.00	0.500	ug/L			07/18/13 18:07	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 18:07	1
Ethylene oxide	<9.20		20.0	9.20	ug/L			07/18/13 18:07	1
Hexachlorobutadiene	<0.860		5.00	0.860	ug/L			07/18/13 18:07	1
Hexane	<2.00		5.00	2.00	ug/L			07/18/13 18:07	1
Iodomethane	<0.223		2.00	0.223	ug/L			07/18/13 18:07	1
Isobutyl alcohol	<3.39		20.0	3.39	ug/L			07/18/13 18:07	1
Isooctane	<0.500		5.00	0.500	ug/L			07/18/13 18:07	1
Isopropylbenzene	<0.200		5.00	0.200	ug/L			07/18/13 18:07	1
Methacrylonitrile	<1.55		2.50	1.55	ug/L			07/18/13 18:07	1
Methyl methacrylate	<0.196		5.00	0.196	ug/L			07/18/13 18:07	1
Methyl tert-butyl ether	<0.200		1.00	0.200	ug/L			07/18/13 18:07	1
Methylene Chloride	<2.00		5.00	2.00	ug/L			07/18/13 18:07	1
m-Xylene & p-Xylene	<0.260		2.00	0.260	ug/L			07/18/13 18:07	1
Naphthalene	<0.200		5.00	0.200	ug/L			07/18/13 18:07	1
n-Butylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 18:07	1
n-Heptane	<0.300		5.00	0.300	ug/L			07/18/13 18:07	1
N-Propylbenzene	<0.106		1.00	0.106	ug/L			07/18/13 18:07	1
o-Xylene	<0.200		1.00	0.200	ug/L			07/18/13 18:07	1
Pentachloroethane	<0.302		5.00	0.302	ug/L			07/18/13 18:07	1
Propionitrile	<2.69		10.0	2.69	ug/L			07/18/13 18:07	1
sec-Butylbenzene	<0.300		2.00	0.300	ug/L			07/18/13 18:07	1
Styrene	<0.200		1.00	0.200	ug/L			07/18/13 18:07	1
tert-Butylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 18:07	1
Tetrachloroethene	<0.189		1.00	0.189	ug/L			07/18/13 18:07	1
Toluene	<0.300		1.00	0.300	ug/L			07/18/13 18:07	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			07/18/13 18:07	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			07/18/13 18:07	1
trans-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 18:07	1
Trichloroethene	<0.317		1.00	0.317	ug/L			07/18/13 18:07	1
Trichlorofluoromethane	<0.244		1.00	0.244	ug/L			07/18/13 18:07	1
Vinyl acetate	<0.300		5.00	0.300	ug/L			07/18/13 18:07	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			07/18/13 18:07	1
Xylenes, Total	<0.226		3.00	0.226	ug/L			07/18/13 18:07	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Tentatively Identified Compound	None		ug/L					07/18/13 18:07	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 250

Lab Sample ID: 560-41226-4

Date Collected: 07/15/13 22:40

Matrix: Water

Date Received: 07/16/13 17:55

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		70 - 130		07/18/13 18:07	1
4-Bromofluorobenzene (Surr)	95		70 - 130		07/18/13 18:07	1
Dibromofluoromethane (Surr)	104		70 - 130		07/18/13 18:07	1
Toluene-d8 (Surr)	100		70 - 130		07/18/13 18:07	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.569		10.0	0.569	ug/L		07/17/13 16:00	07/18/13 13:58	1
Acenaphthylene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:58	1
Anthracene	<0.404		10.0	0.404	ug/L		07/17/13 16:00	07/18/13 13:58	1
Benzo[a]anthracene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:58	1
Benzo[b]fluoranthene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:58	1
Benzo[k]fluoranthene	<0.364		10.0	0.364	ug/L		07/17/13 16:00	07/18/13 13:58	1
Benzo[g,h,i]perylene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:58	1
Benzo[a]pyrene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:58	1
Benzyl alcohol	<1.36		10.0	1.36	ug/L		07/17/13 16:00	07/18/13 13:58	1
Butyl benzyl phthalate	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:58	1
Bis(2-chloroethoxy)methane	<0.593		10.0	0.593	ug/L		07/17/13 16:00	07/18/13 13:58	1
Bis(2-chloroethyl)ether	<0.705		10.0	0.705	ug/L		07/17/13 16:00	07/18/13 13:58	1
Bis(2-ethylhexyl) phthalate	<5.00		20.0	5.00	ug/L		07/17/13 16:00	07/18/13 13:58	1
4-Bromophenyl phenyl ether	<0.743		10.0	0.743	ug/L		07/17/13 16:00	07/18/13 13:58	1
4-Chloroaniline	<0.456		10.0	0.456	ug/L		07/17/13 16:00	07/18/13 13:58	1
2-Chloronaphthalene	<0.497		10.0	0.497	ug/L		07/17/13 16:00	07/18/13 13:58	1
4-Chlorophenyl phenyl ether	<0.524		10.0	0.524	ug/L		07/17/13 16:00	07/18/13 13:58	1
Chrysene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:58	1
Dibenz(a,h)anthracene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:58	1
Dibenzofuran	<0.514		10.0	0.514	ug/L		07/17/13 16:00	07/18/13 13:58	1
1,2-Dichlorobenzene	<0.503		10.0	0.503	ug/L		07/17/13 16:00	07/18/13 13:58	1
1,3-Dichlorobenzene	<2.00		10.0	2.00	ug/L		07/17/13 16:00	07/18/13 13:58	1
1,4-Dichlorobenzene	<0.740		10.0	0.740	ug/L		07/17/13 16:00	07/18/13 13:58	1
3,3'-Dichlorobenzidine	<1.00 *		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 13:58	1
Diethyl phthalate	<0.524		10.0	0.524	ug/L		07/17/13 16:00	07/18/13 13:58	1
Dimethyl phthalate	<0.549		10.0	0.549	ug/L		07/17/13 16:00	07/18/13 13:58	1
Di-n-butyl phthalate	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:58	1
Di-n-octyl phthalate	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:58	1
2,4-Dinitrotoluene	<0.383		10.0	0.383	ug/L		07/17/13 16:00	07/18/13 13:58	1
2,6-Dinitrotoluene	<0.522		10.0	0.522	ug/L		07/17/13 16:00	07/18/13 13:58	1
Fluoranthene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:58	1
Fluorene	<0.608		10.0	0.608	ug/L		07/17/13 16:00	07/18/13 13:58	1
Hexachlorobenzene	<0.652		10.0	0.652	ug/L		07/17/13 16:00	07/18/13 13:58	1
Hexachlorobutadiene	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 13:58	1
Hexachlorocyclopentadiene	<5.00		10.0	5.00	ug/L		07/17/13 16:00	07/18/13 13:58	1
Hexachloroethane	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 13:58	1
Indeno[1,2,3-cd]pyrene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 13:58	1
Isophorone	<0.626		10.0	0.626	ug/L		07/17/13 16:00	07/18/13 13:58	1
2-Methylnaphthalene	<0.429		10.0	0.429	ug/L		07/17/13 16:00	07/18/13 13:58	1
2-Nitroaniline	<0.443		10.0	0.443	ug/L		07/17/13 16:00	07/18/13 13:58	1
3-Nitroaniline	<1.79		10.0	1.79	ug/L		07/17/13 16:00	07/18/13 13:58	1
4-Nitroaniline	<1.46		10.0	1.46	ug/L		07/17/13 16:00	07/18/13 13:58	1
Naphthalene	<0.477		10.0	0.477	ug/L		07/17/13 16:00	07/18/13 13:58	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 250

Lab Sample ID: 560-41226-4

Date Collected: 07/15/13 22:40

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrobenzene	<0.336		10.0	0.336	ug/L		07/17/13 16:00	07/18/13 13:58	1
N-Nitrosodi-n-propylamine	<0.650		10.0	0.650	ug/L		07/17/13 16:00	07/18/13 13:58	1
N-Nitrosodiphenylamine	<0.509		10.0	0.509	ug/L		07/17/13 16:00	07/18/13 13:58	1
Phenanthrene	<0.514		10.0	0.514	ug/L		07/17/13 16:00	07/18/13 13:58	1
Pyrene	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 13:58	1
1,2,4-Trichlorobenzene	<0.585		10.0	0.585	ug/L		07/17/13 16:00	07/18/13 13:58	1
4-Chloro-3-methylphenol	<0.498		10.0	0.498	ug/L		07/17/13 16:00	07/18/13 13:58	1
2-Chlorophenol	<0.361		10.0	0.361	ug/L		07/17/13 16:00	07/18/13 13:58	1
2,4-Dichlorophenol	<0.387		10.0	0.387	ug/L		07/17/13 16:00	07/18/13 13:58	1
2,4-Dimethylphenol	<0.560		10.0	0.560	ug/L		07/17/13 16:00	07/18/13 13:58	1
2,4-Dinitrophenol	<0.928		10.0	0.928	ug/L		07/17/13 16:00	07/18/13 13:58	1
4,6-Dinitro-2-methylphenol	<1.82		10.0	1.82	ug/L		07/17/13 16:00	07/18/13 13:58	1
2-Methylphenol	<0.486		10.0	0.486	ug/L		07/17/13 16:00	07/18/13 13:58	1
3 & 4 Methylphenol	<0.881		20.0	0.881	ug/L		07/17/13 16:00	07/18/13 13:58	1
2-Nitrophenol	<0.408		10.0	0.408	ug/L		07/17/13 16:00	07/18/13 13:58	1
4-Nitrophenol	<1.77		10.0	1.77	ug/L		07/17/13 16:00	07/18/13 13:58	1
Pentachlorophenol	<5.00		10.0	5.00	ug/L		07/17/13 16:00	07/18/13 13:58	1
Phenol	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 13:58	1
2,4,6-Trichlorophenol	<0.393		10.0	0.393	ug/L		07/17/13 16:00	07/18/13 13:58	1
2,4,5-Trichlorophenol	<0.396		10.0	0.396	ug/L		07/17/13 16:00	07/18/13 13:58	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
1-Nonadecene	11.7	T J N	ug/L		15.73	18435-45-5	07/17/13 16:00	07/18/13 13:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	88		27 - 130	07/17/13 16:00	07/18/13 13:58	1
2-Fluorobiphenyl	82		23 - 130	07/17/13 16:00	07/18/13 13:58	1
Terphenyl-d14	93		10 - 141	07/17/13 16:00	07/18/13 13:58	1
Phenol-d5	85		10 - 130	07/17/13 16:00	07/18/13 13:58	1
2-Fluorophenol	81		10 - 130	07/17/13 16:00	07/18/13 13:58	1
2,4,6-Tribromophenol	94		18 - 130	07/17/13 16:00	07/18/13 13:58	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00272	*	0.0469	0.00272	ug/L		07/19/13 12:46	07/22/13 16:03	1
4,4'-DDD	<0.000826		0.0939	0.000826	ug/L		07/19/13 12:46	07/22/13 16:03	1
4,4'-DDE	<0.000939		0.0939	0.000939	ug/L		07/19/13 12:46	07/22/13 16:03	1
4,4'-DDT	<0.00329		0.0939	0.00329	ug/L		07/19/13 12:46	07/22/13 16:03	1
Aldrin	<0.00122		0.0469	0.00122	ug/L		07/19/13 12:46	07/22/13 16:03	1
alpha-BHC	<0.00282		0.0469	0.00282	ug/L		07/19/13 12:46	07/22/13 16:03	1
alpha-Chlordane	<0.000873		0.0469	0.000873	ug/L		07/19/13 12:46	07/22/13 16:03	1
beta-BHC	<0.00376		0.0469	0.00376	ug/L		07/19/13 12:46	07/22/13 16:03	1
Dieldrin	<0.000732		0.0939	0.000732	ug/L		07/19/13 12:46	07/22/13 16:03	1
Endosulfan I	<0.000883	*	0.0469	0.000883	ug/L		07/19/13 12:46	07/22/13 16:03	1
Endosulfan II	<0.00169	*	0.0939	0.00169	ug/L		07/19/13 12:46	07/22/13 16:03	1
Endosulfan sulfate	<0.00263		0.0939	0.00263	ug/L		07/19/13 12:46	07/22/13 16:03	1
Endrin	<0.000601		0.0939	0.000601	ug/L		07/19/13 12:46	07/22/13 16:03	1
Endrin aldehyde	<0.000742		0.0939	0.000742	ug/L		07/19/13 12:46	07/22/13 16:03	1
Endrin ketone	<0.00150		0.0939	0.00150	ug/L		07/19/13 12:46	07/22/13 16:03	1
gamma-BHC (Lindane)	<0.00103		0.0469	0.00103	ug/L		07/19/13 12:46	07/22/13 16:03	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 250

Lab Sample ID: 560-41226-4

Date Collected: 07/15/13 22:40

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
gamma-Chlordane	<0.00150		0.0469	0.00150	ug/L		07/19/13 12:46	07/22/13 16:03	1
Heptachlor	<0.00141		0.0469	0.00141	ug/L		07/19/13 12:46	07/22/13 16:03	1
Heptachlor epoxide	<0.00122		0.0469	0.00122	ug/L		07/19/13 12:46	07/22/13 16:03	1
Methoxychlor	<0.00197		0.469	0.00197	ug/L		07/19/13 12:46	07/22/13 16:03	1
Toxaphene	<0.225		4.69	0.225	ug/L		07/19/13 12:46	07/22/13 16:03	1
Chlordane (technical)	<0.0901		0.469	0.0901	ug/L		07/19/13 12:46	07/22/13 16:03	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	44		10 - 120	07/19/13 12:46	07/22/13 16:03	1
Tetrachloro-m-xylene	55		10 - 110	07/19/13 12:46	07/22/13 16:03	1

Method: 8081B - Organochlorine Pesticides (GC) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00272	H	0.0469	0.00272	ug/L		07/23/13 14:58	07/25/13 14:11	1
4,4'-DDD	<0.000826	H	0.0939	0.000826	ug/L		07/23/13 14:58	07/25/13 14:11	1
4,4'-DDE	<0.000939	H	0.0939	0.000939	ug/L		07/23/13 14:58	07/25/13 14:11	1
4,4'-DDT	<0.00329	H	0.0939	0.00329	ug/L		07/23/13 14:58	07/25/13 14:11	1
Aldrin	<0.00122	H	0.0469	0.00122	ug/L		07/23/13 14:58	07/25/13 14:11	1
alpha-BHC	<0.00282	H	0.0469	0.00282	ug/L		07/23/13 14:58	07/25/13 14:11	1
alpha-Chlordane	<0.000873	H	0.0469	0.000873	ug/L		07/23/13 14:58	07/25/13 14:11	1
beta-BHC	<0.00376	H	0.0469	0.00376	ug/L		07/23/13 14:58	07/25/13 14:11	1
Dieldrin	<0.000732	H	0.0939	0.000732	ug/L		07/23/13 14:58	07/25/13 14:11	1
Endosulfan I	<0.000883	H	0.0469	0.000883	ug/L		07/23/13 14:58	07/25/13 14:11	1
Endosulfan II	<0.00169	H	0.0939	0.00169	ug/L		07/23/13 14:58	07/25/13 14:11	1
Endosulfan sulfate	<0.00263	H	0.0939	0.00263	ug/L		07/23/13 14:58	07/25/13 14:11	1
Endrin	<0.000601	H	0.0939	0.000601	ug/L		07/23/13 14:58	07/25/13 14:11	1
Endrin aldehyde	<0.000742	H	0.0939	0.000742	ug/L		07/23/13 14:58	07/25/13 14:11	1
Endrin ketone	<0.00150	H	0.0939	0.00150	ug/L		07/23/13 14:58	07/25/13 14:11	1
gamma-BHC (Lindane)	<0.00103	H	0.0469	0.00103	ug/L		07/23/13 14:58	07/25/13 14:11	1
gamma-Chlordane	<0.00150	H	0.0469	0.00150	ug/L		07/23/13 14:58	07/25/13 14:11	1
Heptachlor	<0.00141	H	0.0469	0.00141	ug/L		07/23/13 14:58	07/25/13 14:11	1
Heptachlor epoxide	<0.00122	H	0.0469	0.00122	ug/L		07/23/13 14:58	07/25/13 14:11	1
Methoxychlor	<0.00197	H	0.469	0.00197	ug/L		07/23/13 14:58	07/25/13 14:11	1
Toxaphene	<0.225	H	4.69	0.225	ug/L		07/23/13 14:58	07/25/13 14:11	1
Chlordane (technical)	<0.0901	H	0.469	0.0901	ug/L		07/23/13 14:58	07/25/13 14:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	43		10 - 120	07/23/13 14:58	07/25/13 14:11	1
Tetrachloro-m-xylene	54		10 - 110	07/23/13 14:58	07/25/13 14:11	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	<0.103		0.560	0.103	ug/L		07/18/13 08:48	07/18/13 13:22	1
Aroclor 1221	<0.103		0.560	0.103	ug/L		07/18/13 08:48	07/18/13 13:22	1
Aroclor 1232	<0.411		0.747	0.411	ug/L		07/18/13 08:48	07/18/13 13:22	1
Aroclor 1242	<0.103		0.560	0.103	ug/L		07/18/13 08:48	07/18/13 13:22	1
Aroclor 1248	<0.103		0.560	0.103	ug/L		07/18/13 08:48	07/18/13 13:22	1
Aroclor 1254	<0.103		0.560	0.103	ug/L		07/18/13 08:48	07/18/13 13:22	1
Aroclor 1260	<0.103		0.560	0.103	ug/L		07/18/13 08:48	07/18/13 13:22	1
Aroclor 1262	<0.103		0.560	0.103	ug/L		07/18/13 08:48	07/18/13 13:22	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 250

Lab Sample ID: 560-41226-4

Date Collected: 07/15/13 22:40

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1268	<0.103		0.560	0.103	ug/L		07/18/13 08:48	07/18/13 13:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	85		25 - 140				07/18/13 08:48	07/18/13 13:22	1
DCB Decachlorobiphenyl	61		42 - 133				07/18/13 08:48	07/18/13 13:22	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.310	*	0.939	0.310	ug/L		07/19/13 12:46	07/23/13 17:08	1
Bolstar	<0.0892		0.939	0.0892	ug/L		07/19/13 12:46	07/23/13 17:08	1
Chlorpyrifos	<0.103		0.939	0.103	ug/L		07/19/13 12:46	07/23/13 17:08	1
Coumaphos	<0.0761	*	0.939	0.0761	ug/L		07/19/13 12:46	07/23/13 17:08	1
Demeton-O	<0.103		2.35	0.103	ug/L		07/19/13 12:46	07/23/13 17:08	1
Demeton-S	<0.0563		2.35	0.0563	ug/L		07/19/13 12:46	07/23/13 17:08	1
Diazinon	<0.103		0.939	0.103	ug/L		07/19/13 12:46	07/23/13 17:08	1
Dichlorvos	<0.244	*	1.88	0.244	ug/L		07/19/13 12:46	07/23/13 17:08	1
Dimethoate	<0.300		1.88	0.300	ug/L		07/19/13 12:46	07/23/13 17:08	1
Disulfoton	<0.113		1.88	0.113	ug/L		07/19/13 12:46	07/23/13 17:08	1
EPN	<0.0667		0.939	0.0667	ug/L		07/19/13 12:46	07/23/13 17:08	1
Famphur	<0.103		1.88	0.103	ug/L		07/19/13 12:46	07/23/13 17:08	1
Fensulfothion	<0.160		4.69	0.160	ug/L		07/19/13 12:46	07/23/13 17:08	1
Fenthion	<0.103		0.939	0.103	ug/L		07/19/13 12:46	07/23/13 17:08	1
Malathion	<0.0864	*	0.939	0.0864	ug/L		07/19/13 12:46	07/23/13 17:08	1
Merphos	<0.122		0.939	0.122	ug/L		07/19/13 12:46	07/23/13 17:08	1
Methyl parathion	<0.113		0.469	0.113	ug/L		07/19/13 12:46	07/23/13 17:08	1
Mevinphos	<0.141		1.88	0.141	ug/L		07/19/13 12:46	07/23/13 17:08	1
Ethoprop	<0.385		0.469	0.385	ug/L		07/19/13 12:46	07/23/13 17:08	1
Monochrotophos	<2.44		9.39	2.44	ug/L		07/19/13 12:46	07/23/13 17:08	1
Naled	<0.338	*	4.69	0.338	ug/L		07/19/13 12:46	07/23/13 17:08	1
Ethyl Parathion	<0.0751		0.939	0.0751	ug/L		07/19/13 12:46	07/23/13 17:08	1
Phorate	<0.150		0.939	0.150	ug/L		07/19/13 12:46	07/23/13 17:08	1
Ronnel	<0.122		0.939	0.122	ug/L		07/19/13 12:46	07/23/13 17:08	1
Stirophos	<0.0789		0.939	0.0789	ug/L		07/19/13 12:46	07/23/13 17:08	1
Sulfotepp	<0.0516		0.469	0.0516	ug/L		07/19/13 12:46	07/23/13 17:08	1
Thionazin	<0.0573		0.939	0.0573	ug/L		07/19/13 12:46	07/23/13 17:08	1
Tokuthion	<0.0817		0.939	0.0817	ug/L		07/19/13 12:46	07/23/13 17:08	1
Trichloronate	<0.103		0.939	0.103	ug/L		07/19/13 12:46	07/23/13 17:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Triphenylphosphate	103		37 - 139				07/19/13 12:46	07/23/13 17:08	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.310	H	0.939	0.310	ug/L		07/23/13 14:58	07/25/13 14:59	1
Bolstar	<0.0892	H	0.939	0.0892	ug/L		07/23/13 14:58	07/25/13 14:59	1
Chlorpyrifos	<0.103	H	0.939	0.103	ug/L		07/23/13 14:58	07/25/13 14:59	1
Coumaphos	<0.0761	H *	0.939	0.0761	ug/L		07/23/13 14:58	07/25/13 14:59	1
Demeton-O	<0.103	H	2.35	0.103	ug/L		07/23/13 14:58	07/25/13 14:59	1
Demeton-S	<0.0563	H	2.35	0.0563	ug/L		07/23/13 14:58	07/25/13 14:59	1
Diazinon	<0.103	H	0.939	0.103	ug/L		07/23/13 14:58	07/25/13 14:59	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 250

Lab Sample ID: 560-41226-4

Date Collected: 07/15/13 22:40

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE

(Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dichlorvos	<0.244	H *	1.88	0.244	ug/L		07/23/13 14:58	07/25/13 14:59	1
Dimethoate	<0.300	H	1.88	0.300	ug/L		07/23/13 14:58	07/25/13 14:59	1
Disulfoton	<0.113	H	1.88	0.113	ug/L		07/23/13 14:58	07/25/13 14:59	1
EPN	<0.0667	H	0.939	0.0667	ug/L		07/23/13 14:58	07/25/13 14:59	1
Famphur	<0.103	H	1.88	0.103	ug/L		07/23/13 14:58	07/25/13 14:59	1
Fensulfothion	<0.160	H	4.69	0.160	ug/L		07/23/13 14:58	07/25/13 14:59	1
Fenthion	<0.103	H	0.939	0.103	ug/L		07/23/13 14:58	07/25/13 14:59	1
Malathion	<0.0864	H *	0.939	0.0864	ug/L		07/23/13 14:58	07/25/13 14:59	1
Merphos	<0.122	H	0.939	0.122	ug/L		07/23/13 14:58	07/25/13 14:59	1
Methyl parathion	<0.113	H	0.469	0.113	ug/L		07/23/13 14:58	07/25/13 14:59	1
Mevinphos	<0.141	H	1.88	0.141	ug/L		07/23/13 14:58	07/25/13 14:59	1
Ethoprop	<0.385	H	0.469	0.385	ug/L		07/23/13 14:58	07/25/13 14:59	1
Monochrotophos	<2.44	H *	9.39	2.44	ug/L		07/23/13 14:58	07/25/13 14:59	1
Naled	<0.338	H *	4.69	0.338	ug/L		07/23/13 14:58	07/25/13 14:59	1
Ethyl Parathion	<0.0751	H *	0.939	0.0751	ug/L		07/23/13 14:58	07/25/13 14:59	1
Phorate	<0.150	H	0.939	0.150	ug/L		07/23/13 14:58	07/25/13 14:59	1
Ronnel	<0.122	H	0.939	0.122	ug/L		07/23/13 14:58	07/25/13 14:59	1
Stirophos	<0.0789	H	0.939	0.0789	ug/L		07/23/13 14:58	07/25/13 14:59	1
Sulfotepp	<0.0516	H	0.469	0.0516	ug/L		07/23/13 14:58	07/25/13 14:59	1
Thionazin	<0.0573	H	0.939	0.0573	ug/L		07/23/13 14:58	07/25/13 14:59	1
Tokuthion	<0.0817	H	0.939	0.0817	ug/L		07/23/13 14:58	07/25/13 14:59	1
Trichloronate	<0.103	H	0.939	0.103	ug/L		07/23/13 14:58	07/25/13 14:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Triphenylphosphate	95		37 - 139	07/23/13 14:58	07/25/13 14:59	1

Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.0659		0.532	0.0659	ug/L		07/22/13 08:07	07/23/13 20:48	1
2,4-D	<0.0393		0.532	0.0393	ug/L		07/22/13 08:07	07/23/13 20:48	1
2,4-DB	<0.160		0.532	0.160	ug/L		07/22/13 08:07	07/23/13 20:48	1
Dalapon	<0.106		10.6	0.106	ug/L		07/22/13 08:07	07/23/13 20:48	1
Dicamba	<0.0904		0.532	0.0904	ug/L		07/22/13 08:07	07/23/13 20:48	1
Dichlorprop	<0.160		0.532	0.160	ug/L		07/22/13 08:07	07/23/13 20:48	1
Dinoseb	<0.170		6.38	0.170	ug/L		07/22/13 08:07	07/23/13 20:48	1
MCPA	<18.1		128	18.1	ug/L		07/22/13 08:07	07/23/13 20:48	1
Pentachlorophenol	<0.0393		0.266	0.0393	ug/L		07/22/13 08:07	07/23/13 20:48	1
Silvex (2,4,5-TP)	<0.0659		0.532	0.0659	ug/L		07/22/13 08:07	07/23/13 20:48	1
Mecoprop	<20.2		128	20.2	ug/L		07/22/13 08:07	07/23/13 20:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	98		52 - 151	07/22/13 08:07	07/23/13 20:48	1
DCAA	86		52 - 151	07/22/13 08:07	07/23/13 20:48	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silicon	4700		500	70.7	ug/L		07/22/13 08:00	07/24/13 13:24	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 250

Lab Sample ID: 560-41226-4

Date Collected: 07/15/13 22:40

Matrix: Water

Date Received: 07/16/13 17:55

Method: 6020 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	71.4		0.500	0.198	mg/L		07/19/13 13:25	07/21/13 08:47	1
Silver	<0.941		5.00	0.941	ug/L		07/19/13 13:25	07/22/13 21:10	1
Arsenic	<1.09		5.00	1.09	ug/L		07/19/13 13:25	07/21/13 08:47	1
Potassium	1.61		1.00	0.407	mg/L		07/19/13 13:25	07/22/13 21:10	1
Barium	48.9		5.00	0.810	ug/L		07/19/13 13:25	07/22/13 21:10	1
Magnesium	13.2		0.500	0.113	mg/L		07/19/13 13:25	07/21/13 08:47	1
Beryllium	<1.24		4.00	1.24	ug/L		07/19/13 13:25	07/23/13 12:57	1
Sodium	9.53		1.00	0.727	mg/L		07/19/13 13:25	07/21/13 08:47	1
Cadmium	<0.854		2.00	0.854	ug/L		07/19/13 13:25	07/22/13 21:10	1
Strontium	563		5.00	0.768	ug/L		07/19/13 13:25	07/22/13 21:10	1
Chromium	<1.40		5.00	1.40	ug/L		07/19/13 13:25	07/21/13 08:47	1
Copper	<2.00		10.0	2.00	ug/L		07/19/13 13:25	07/21/13 08:47	1
Manganese	<11.6		50.0	11.6	ug/L		07/19/13 13:25	07/21/13 08:47	1
Nickel	<2.17		5.00	2.17	ug/L		07/19/13 13:25	07/21/13 08:47	1
Lead	<0.733		5.00	0.733	ug/L		07/19/13 13:25	07/22/13 21:10	1
Selenium	1.31	J	5.00	1.08	ug/L		07/19/13 13:25	07/21/13 08:47	1
Thallium	<0.693		2.00	0.693	ug/L		07/19/13 13:25	07/22/13 21:10	1
Zinc	<3.55		25.0	3.55	ug/L		07/19/13 13:25	07/21/13 08:47	1
Antimony	<1.61		5.00	1.61	ug/L		07/19/13 13:25	07/22/13 21:10	1
Aluminum	<22.5		50.0	22.5	ug/L		07/19/13 13:25	07/21/13 08:47	1
Iron	<101		250	101	ug/L		07/19/13 13:25	07/22/13 21:10	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000130		0.00200	0.000130	mg/L		07/19/13 11:00	07/19/13 16:05	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	0.395	J	1.00	0.315	mg/L			07/17/13 21:02	1
Chloride	18.2		1.00	0.192	mg/L			07/17/13 21:02	1
Nitrate as N	1.63		0.500	0.103	mg/L			07/17/13 21:02	1
Sulfate	28.6		1.00	0.377	mg/L			07/17/13 21:02	1
Fluoride	0.278		0.100	0.0200	mg/L			07/29/13 11:10	1
Nitrogen, Kjeldahl	<0.432		1.00	0.432	mg/L			07/22/13 07:02	1
Phosphorus	<0.0410		0.100	0.0410	mg/L		08/02/13 15:00	08/05/13 14:31	1
Total Organic Carbon	2.28	B	1.00	0.285	mg/L			07/25/13 13:22	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
pH	7.40	HF	0.100	0.100	SU			07/18/13 15:30	1
Total Alkalinity as CaCO3	240		5.00	5.00	mg/L			07/23/13 13:40	1
Bicarbonate Alkalinity as CaCO3	240		5.00	5.00	mg/L			07/23/13 13:40	1
Carbonate Alkalinity as CaCO3	<5.00		5.00	5.00	mg/L			07/23/13 13:40	1
Total Dissolved Solids	282		10.0	10.0	mg/L			07/18/13 12:00	1
Total Suspended Solids	18.5		3.00	3.00	mg/L			07/19/13 14:10	1

General Chemistry - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Organic Carbon	1.42		1.00	0.285	mg/L			08/02/13 14:50	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 270

Lab Sample ID: 560-41226-5

Date Collected: 07/15/13 23:10

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.209		1.00	0.209	ug/L			07/18/13 18:33	1
1,1,1-Trichloroethane	<0.300		1.00	0.300	ug/L			07/18/13 18:33	1
1,1,2,2-Tetrachloroethane	<0.190		1.00	0.190	ug/L			07/18/13 18:33	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<0.278		1.00	0.278	ug/L			07/18/13 18:33	1
1,1,2-Trichloroethane	<0.173		1.00	0.173	ug/L			07/18/13 18:33	1
1,1-Dichloroethane	<0.168		1.00	0.168	ug/L			07/18/13 18:33	1
1,1-Dichloroethene	<0.300		1.00	0.300	ug/L			07/18/13 18:33	1
1,1-Dichloropropene	<0.185		1.00	0.185	ug/L			07/18/13 18:33	1
1,2,3-Trichlorobenzene	<0.217		5.00	0.217	ug/L			07/18/13 18:33	1
1,2,3-Trichloropropane	<0.191		1.00	0.191	ug/L			07/18/13 18:33	1
1,2,4-Trichlorobenzene	<0.168		5.00	0.168	ug/L			07/18/13 18:33	1
1,2,4-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 18:33	1
1,2-Dibromo-3-Chloropropane	<0.349		5.00	0.349	ug/L			07/18/13 18:33	1
1,2-Dichlorobenzene	<0.117		1.00	0.117	ug/L			07/18/13 18:33	1
1,2-Dichloroethane	<0.160		1.00	0.160	ug/L			07/18/13 18:33	1
1,2-Dichloroethene, Total	<0.200		2.00	0.200	ug/L			07/18/13 18:33	1
1,2-Dichloropropane	<0.173		1.00	0.173	ug/L			07/18/13 18:33	1
1,3,5-Trichlorobenzene	<0.203		5.00	0.203	ug/L			07/18/13 18:33	1
1,3,5-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 18:33	1
1,3-Butadiene	<0.300		1.00	0.300	ug/L			07/18/13 18:33	1
1,3-Dichlorobenzene	<0.128		1.00	0.128	ug/L			07/18/13 18:33	1
1,3-Dichloropropane	<0.146		1.00	0.146	ug/L			07/18/13 18:33	1
1,4-Dichlorobenzene	<0.200		1.00	0.200	ug/L			07/18/13 18:33	1
1,4-Dioxane	<7.46		100	7.46	ug/L			07/18/13 18:33	1
1-Chlorohexane	<0.500		5.00	0.500	ug/L			07/18/13 18:33	1
1-Octene	<0.440		5.00	0.440	ug/L			07/18/13 18:33	1
2,2-Dichloropropane	<0.335		1.00	0.335	ug/L			07/18/13 18:33	1
2-Butanone (MEK)	<1.00		20.0	1.00	ug/L			07/18/13 18:33	1
2-Chloro-1,3-butadiene	<0.200		1.00	0.200	ug/L			07/18/13 18:33	1
2-Chlorotoluene	<0.155		1.00	0.155	ug/L			07/18/13 18:33	1
2-Hexanone	<0.200		5.00	0.200	ug/L			07/18/13 18:33	1
2-Nitropropane	<0.225		5.00	0.225	ug/L			07/18/13 18:33	1
3-Chloro-1-propene	<0.421		1.00	0.421	ug/L			07/18/13 18:33	1
4-Chlorotoluene	<0.242		1.00	0.242	ug/L			07/18/13 18:33	1
4-Isopropyltoluene	<0.150		1.00	0.150	ug/L			07/18/13 18:33	1
4-Methyl-2-pentanone (MIBK)	<0.116		5.00	0.116	ug/L			07/18/13 18:33	1
Acetone	<5.00		10.0	5.00	ug/L			07/18/13 18:33	1
Acetonitrile	<10.0		50.0	10.0	ug/L			07/18/13 18:33	1
Benzene	<0.140		1.00	0.140	ug/L			07/18/13 18:33	1
Benzyl chloride	<0.278		5.00	0.278	ug/L			07/18/13 18:33	1
Bromobenzene	<0.128		1.00	0.128	ug/L			07/18/13 18:33	1
Bromochloromethane	<0.228		1.00	0.228	ug/L			07/18/13 18:33	1
Bromoform	<0.500		5.00	0.500	ug/L			07/18/13 18:33	1
Bromomethane	<0.392		5.00	0.392	ug/L			07/18/13 18:33	1
Carbon disulfide	<0.500		5.00	0.500	ug/L			07/18/13 18:33	1
Carbon tetrachloride	<0.251		1.00	0.251	ug/L			07/18/13 18:33	1
Chlorobenzene	<0.136		1.00	0.136	ug/L			07/18/13 18:33	1
Chlorodibromomethane	<0.223		1.00	0.223	ug/L			07/18/13 18:33	1
Chloroethane	<0.400		5.00	0.400	ug/L			07/18/13 18:33	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 270

Lab Sample ID: 560-41226-5

Date Collected: 07/15/13 23:10

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroform	<0.173		1.00	0.173	ug/L			07/18/13 18:33	1
Chloromethane	<0.390		5.00	0.390	ug/L			07/18/13 18:33	1
cis-1,2-Dichloroethene	<0.121		1.00	0.121	ug/L			07/18/13 18:33	1
cis-1,3-Dichloropropene	<0.146		1.00	0.146	ug/L			07/18/13 18:33	1
cis-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 18:33	1
Cyclohexane	<1.00		2.00	1.00	ug/L			07/18/13 18:33	1
Cyclohexanone	<5.00		50.0	5.00	ug/L			07/18/13 18:33	1
Dibromomethane	<0.165		1.00	0.165	ug/L			07/18/13 18:33	1
Dichlorobromomethane	<0.175		1.00	0.175	ug/L			07/18/13 18:33	1
Dichlorodifluoromethane	<0.429		5.00	0.429	ug/L			07/18/13 18:33	1
EDB	<0.150		1.00	0.150	ug/L			07/18/13 18:33	1
Ethyl acetate	<1.00		5.00	1.00	ug/L			07/18/13 18:33	1
Ethyl ether	<0.135		1.00	0.135	ug/L			07/18/13 18:33	1
Ethyl methacrylate	<0.500		5.00	0.500	ug/L			07/18/13 18:33	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 18:33	1
Ethylene oxide	<9.20		20.0	9.20	ug/L			07/18/13 18:33	1
Hexachlorobutadiene	<0.860		5.00	0.860	ug/L			07/18/13 18:33	1
Hexane	<2.00		5.00	2.00	ug/L			07/18/13 18:33	1
Iodomethane	<0.223		2.00	0.223	ug/L			07/18/13 18:33	1
Isobutyl alcohol	<3.39		20.0	3.39	ug/L			07/18/13 18:33	1
Isooctane	<0.500		5.00	0.500	ug/L			07/18/13 18:33	1
Isopropylbenzene	<0.200		5.00	0.200	ug/L			07/18/13 18:33	1
Methacrylonitrile	<1.55		2.50	1.55	ug/L			07/18/13 18:33	1
Methyl methacrylate	<0.196		5.00	0.196	ug/L			07/18/13 18:33	1
Methyl tert-butyl ether	<0.200		1.00	0.200	ug/L			07/18/13 18:33	1
Methylene Chloride	<2.00		5.00	2.00	ug/L			07/18/13 18:33	1
m-Xylene & p-Xylene	<0.260		2.00	0.260	ug/L			07/18/13 18:33	1
Naphthalene	<0.200		5.00	0.200	ug/L			07/18/13 18:33	1
n-Butylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 18:33	1
n-Heptane	<0.300		5.00	0.300	ug/L			07/18/13 18:33	1
N-Propylbenzene	<0.106		1.00	0.106	ug/L			07/18/13 18:33	1
o-Xylene	<0.200		1.00	0.200	ug/L			07/18/13 18:33	1
Pentachloroethane	<0.302		5.00	0.302	ug/L			07/18/13 18:33	1
Propionitrile	<2.69		10.0	2.69	ug/L			07/18/13 18:33	1
sec-Butylbenzene	<0.300		2.00	0.300	ug/L			07/18/13 18:33	1
Styrene	<0.200		1.00	0.200	ug/L			07/18/13 18:33	1
tert-Butylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 18:33	1
Tetrachloroethene	<0.189		1.00	0.189	ug/L			07/18/13 18:33	1
Toluene	<0.300		1.00	0.300	ug/L			07/18/13 18:33	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			07/18/13 18:33	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			07/18/13 18:33	1
trans-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 18:33	1
Trichloroethene	<0.317		1.00	0.317	ug/L			07/18/13 18:33	1
Trichlorofluoromethane	<0.244		1.00	0.244	ug/L			07/18/13 18:33	1
Vinyl acetate	<0.300		5.00	0.300	ug/L			07/18/13 18:33	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			07/18/13 18:33	1
Xylenes, Total	<0.226		3.00	0.226	ug/L			07/18/13 18:33	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Tentatively Identified Compound	None		ug/L					07/18/13 18:33	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 270

Lab Sample ID: 560-41226-5

Date Collected: 07/15/13 23:10

Matrix: Water

Date Received: 07/16/13 17:55

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		70 - 130		07/18/13 18:33	1
4-Bromofluorobenzene (Surr)	94		70 - 130		07/18/13 18:33	1
Dibromofluoromethane (Surr)	105		70 - 130		07/18/13 18:33	1
Toluene-d8 (Surr)	100		70 - 130		07/18/13 18:33	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.569		10.0	0.569	ug/L		07/17/13 16:00	07/18/13 14:26	1
Acenaphthylene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 14:26	1
Anthracene	<0.404		10.0	0.404	ug/L		07/17/13 16:00	07/18/13 14:26	1
Benzo[a]anthracene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 14:26	1
Benzo[b]fluoranthene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 14:26	1
Benzo[k]fluoranthene	<0.364		10.0	0.364	ug/L		07/17/13 16:00	07/18/13 14:26	1
Benzo[g,h,i]perylene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 14:26	1
Benzo[a]pyrene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 14:26	1
Benzyl alcohol	<1.36		10.0	1.36	ug/L		07/17/13 16:00	07/18/13 14:26	1
Butyl benzyl phthalate	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 14:26	1
Bis(2-chloroethoxy)methane	<0.593		10.0	0.593	ug/L		07/17/13 16:00	07/18/13 14:26	1
Bis(2-chloroethyl)ether	<0.705		10.0	0.705	ug/L		07/17/13 16:00	07/18/13 14:26	1
Bis(2-ethylhexyl) phthalate	<5.00		20.0	5.00	ug/L		07/17/13 16:00	07/18/13 14:26	1
4-Bromophenyl phenyl ether	<0.743		10.0	0.743	ug/L		07/17/13 16:00	07/18/13 14:26	1
4-Chloroaniline	<0.456		10.0	0.456	ug/L		07/17/13 16:00	07/18/13 14:26	1
2-Chloronaphthalene	<0.497		10.0	0.497	ug/L		07/17/13 16:00	07/18/13 14:26	1
4-Chlorophenyl phenyl ether	<0.524		10.0	0.524	ug/L		07/17/13 16:00	07/18/13 14:26	1
Chrysene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 14:26	1
Dibenz(a,h)anthracene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 14:26	1
Dibenzofuran	<0.514		10.0	0.514	ug/L		07/17/13 16:00	07/18/13 14:26	1
1,2-Dichlorobenzene	<0.503		10.0	0.503	ug/L		07/17/13 16:00	07/18/13 14:26	1
1,3-Dichlorobenzene	<2.00		10.0	2.00	ug/L		07/17/13 16:00	07/18/13 14:26	1
1,4-Dichlorobenzene	<0.740		10.0	0.740	ug/L		07/17/13 16:00	07/18/13 14:26	1
3,3'-Dichlorobenzidine	<1.00 *		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 14:26	1
Diethyl phthalate	<0.524		10.0	0.524	ug/L		07/17/13 16:00	07/18/13 14:26	1
Dimethyl phthalate	<0.549		10.0	0.549	ug/L		07/17/13 16:00	07/18/13 14:26	1
Di-n-butyl phthalate	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 14:26	1
Di-n-octyl phthalate	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 14:26	1
2,4-Dinitrotoluene	<0.383		10.0	0.383	ug/L		07/17/13 16:00	07/18/13 14:26	1
2,6-Dinitrotoluene	<0.522		10.0	0.522	ug/L		07/17/13 16:00	07/18/13 14:26	1
Fluoranthene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 14:26	1
Fluorene	<0.608		10.0	0.608	ug/L		07/17/13 16:00	07/18/13 14:26	1
Hexachlorobenzene	<0.652		10.0	0.652	ug/L		07/17/13 16:00	07/18/13 14:26	1
Hexachlorobutadiene	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 14:26	1
Hexachlorocyclopentadiene	<5.00		10.0	5.00	ug/L		07/17/13 16:00	07/18/13 14:26	1
Hexachloroethane	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 14:26	1
Indeno[1,2,3-cd]pyrene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 14:26	1
Isophorone	<0.626		10.0	0.626	ug/L		07/17/13 16:00	07/18/13 14:26	1
2-Methylnaphthalene	<0.429		10.0	0.429	ug/L		07/17/13 16:00	07/18/13 14:26	1
2-Nitroaniline	<0.443		10.0	0.443	ug/L		07/17/13 16:00	07/18/13 14:26	1
3-Nitroaniline	<1.79		10.0	1.79	ug/L		07/17/13 16:00	07/18/13 14:26	1
4-Nitroaniline	<1.46		10.0	1.46	ug/L		07/17/13 16:00	07/18/13 14:26	1
Naphthalene	<0.477		10.0	0.477	ug/L		07/17/13 16:00	07/18/13 14:26	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 270

Lab Sample ID: 560-41226-5

Date Collected: 07/15/13 23:10

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrobenzene	<0.336		10.0	0.336	ug/L		07/17/13 16:00	07/18/13 14:26	1
N-Nitrosodi-n-propylamine	<0.650		10.0	0.650	ug/L		07/17/13 16:00	07/18/13 14:26	1
N-Nitrosodiphenylamine	<0.509		10.0	0.509	ug/L		07/17/13 16:00	07/18/13 14:26	1
Phenanthrene	<0.514		10.0	0.514	ug/L		07/17/13 16:00	07/18/13 14:26	1
Pyrene	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 14:26	1
1,2,4-Trichlorobenzene	<0.585		10.0	0.585	ug/L		07/17/13 16:00	07/18/13 14:26	1
4-Chloro-3-methylphenol	<0.498		10.0	0.498	ug/L		07/17/13 16:00	07/18/13 14:26	1
2-Chlorophenol	<0.361		10.0	0.361	ug/L		07/17/13 16:00	07/18/13 14:26	1
2,4-Dichlorophenol	<0.387		10.0	0.387	ug/L		07/17/13 16:00	07/18/13 14:26	1
2,4-Dimethylphenol	<0.560		10.0	0.560	ug/L		07/17/13 16:00	07/18/13 14:26	1
2,4-Dinitrophenol	<0.928		10.0	0.928	ug/L		07/17/13 16:00	07/18/13 14:26	1
4,6-Dinitro-2-methylphenol	<1.82		10.0	1.82	ug/L		07/17/13 16:00	07/18/13 14:26	1
2-Methylphenol	<0.486		10.0	0.486	ug/L		07/17/13 16:00	07/18/13 14:26	1
3 & 4 Methylphenol	<0.881		20.0	0.881	ug/L		07/17/13 16:00	07/18/13 14:26	1
2-Nitrophenol	<0.408		10.0	0.408	ug/L		07/17/13 16:00	07/18/13 14:26	1
4-Nitrophenol	<1.77		10.0	1.77	ug/L		07/17/13 16:00	07/18/13 14:26	1
Pentachlorophenol	<5.00		10.0	5.00	ug/L		07/17/13 16:00	07/18/13 14:26	1
Phenol	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 14:26	1
2,4,6-Trichlorophenol	<0.393		10.0	0.393	ug/L		07/17/13 16:00	07/18/13 14:26	1
2,4,5-Trichlorophenol	<0.396		10.0	0.396	ug/L		07/17/13 16:00	07/18/13 14:26	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Phosphonic acid, dioctadecyl ester	10.3	T J N	ug/L		15.73	19047-85-9	07/17/13 16:00	07/18/13 14:26	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	60		27 - 130	07/17/13 16:00	07/18/13 14:26	1
2-Fluorobiphenyl	55		23 - 130	07/17/13 16:00	07/18/13 14:26	1
Terphenyl-d14	87		10 - 141	07/17/13 16:00	07/18/13 14:26	1
Phenol-d5	57		10 - 130	07/17/13 16:00	07/18/13 14:26	1
2-Fluorophenol	53		10 - 130	07/17/13 16:00	07/18/13 14:26	1
2,4,6-Tribromophenol	68		18 - 130	07/17/13 16:00	07/18/13 14:26	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00272	*	0.0469	0.00272	ug/L		07/19/13 12:46	07/22/13 16:18	1
4,4'-DDD	<0.000826		0.0939	0.000826	ug/L		07/19/13 12:46	07/22/13 16:18	1
4,4'-DDE	<0.000939		0.0939	0.000939	ug/L		07/19/13 12:46	07/22/13 16:18	1
4,4'-DDT	<0.00329		0.0939	0.00329	ug/L		07/19/13 12:46	07/22/13 16:18	1
Aldrin	<0.00122		0.0469	0.00122	ug/L		07/19/13 12:46	07/22/13 16:18	1
alpha-BHC	<0.00282		0.0469	0.00282	ug/L		07/19/13 12:46	07/22/13 16:18	1
alpha-Chlordane	<0.000873		0.0469	0.000873	ug/L		07/19/13 12:46	07/22/13 16:18	1
beta-BHC	<0.00376		0.0469	0.00376	ug/L		07/19/13 12:46	07/22/13 16:18	1
Dieldrin	<0.000732		0.0939	0.000732	ug/L		07/19/13 12:46	07/22/13 16:18	1
Endosulfan I	<0.000883	*	0.0469	0.000883	ug/L		07/19/13 12:46	07/22/13 16:18	1
Endosulfan II	<0.00169	*	0.0939	0.00169	ug/L		07/19/13 12:46	07/22/13 16:18	1
Endosulfan sulfate	<0.00263		0.0939	0.00263	ug/L		07/19/13 12:46	07/22/13 16:18	1
Endrin	<0.000601		0.0939	0.000601	ug/L		07/19/13 12:46	07/22/13 16:18	1
Endrin aldehyde	<0.000742		0.0939	0.000742	ug/L		07/19/13 12:46	07/22/13 16:18	1
Endrin ketone	<0.00150		0.0939	0.00150	ug/L		07/19/13 12:46	07/22/13 16:18	1
gamma-BHC (Lindane)	<0.00103		0.0469	0.00103	ug/L		07/19/13 12:46	07/22/13 16:18	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 270

Lab Sample ID: 560-41226-5

Date Collected: 07/15/13 23:10

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
gamma-Chlordane	<0.00150		0.0469	0.00150	ug/L		07/19/13 12:46	07/22/13 16:18	1
Heptachlor	<0.00141		0.0469	0.00141	ug/L		07/19/13 12:46	07/22/13 16:18	1
Heptachlor epoxide	<0.00122		0.0469	0.00122	ug/L		07/19/13 12:46	07/22/13 16:18	1
Methoxychlor	<0.00197		0.469	0.00197	ug/L		07/19/13 12:46	07/22/13 16:18	1
Toxaphene	<0.225		4.69	0.225	ug/L		07/19/13 12:46	07/22/13 16:18	1
Chlordane (technical)	<0.0901		0.469	0.0901	ug/L		07/19/13 12:46	07/22/13 16:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	34		10 - 120	07/19/13 12:46	07/22/13 16:18	1
Tetrachloro-m-xylene	44		10 - 110	07/19/13 12:46	07/22/13 16:18	1

Method: 8081B - Organochlorine Pesticides (GC) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00305		0.0526	0.00305	ug/L		07/23/13 14:58	07/25/13 14:25	1
4,4'-DDD	<0.000926		0.105	0.000926	ug/L		07/23/13 14:58	07/25/13 14:25	1
4,4'-DDE	<0.00105		0.105	0.00105	ug/L		07/23/13 14:58	07/25/13 14:25	1
4,4'-DDT	<0.00368		0.105	0.00368	ug/L		07/23/13 14:58	07/25/13 14:25	1
Aldrin	<0.00137		0.0526	0.00137	ug/L		07/23/13 14:58	07/25/13 14:25	1
alpha-BHC	<0.00316		0.0526	0.00316	ug/L		07/23/13 14:58	07/25/13 14:25	1
alpha-Chlordane	<0.000979		0.0526	0.000979	ug/L		07/23/13 14:58	07/25/13 14:25	1
beta-BHC	<0.00421		0.0526	0.00421	ug/L		07/23/13 14:58	07/25/13 14:25	1
Dieldrin	<0.000821		0.105	0.000821	ug/L		07/23/13 14:58	07/25/13 14:25	1
Endosulfan I	<0.000989		0.0526	0.000989	ug/L		07/23/13 14:58	07/25/13 14:25	1
Endosulfan II	<0.00189		0.105	0.00189	ug/L		07/23/13 14:58	07/25/13 14:25	1
Endosulfan sulfate	<0.00295		0.105	0.00295	ug/L		07/23/13 14:58	07/25/13 14:25	1
Endrin	<0.000674		0.105	0.000674	ug/L		07/23/13 14:58	07/25/13 14:25	1
Endrin aldehyde	<0.000832		0.105	0.000832	ug/L		07/23/13 14:58	07/25/13 14:25	1
Endrin ketone	<0.00168		0.105	0.00168	ug/L		07/23/13 14:58	07/25/13 14:25	1
gamma-BHC (Lindane)	<0.00116		0.0526	0.00116	ug/L		07/23/13 14:58	07/25/13 14:25	1
gamma-Chlordane	<0.00168		0.0526	0.00168	ug/L		07/23/13 14:58	07/25/13 14:25	1
Heptachlor	<0.00158		0.0526	0.00158	ug/L		07/23/13 14:58	07/25/13 14:25	1
Heptachlor epoxide	<0.00137		0.0526	0.00137	ug/L		07/23/13 14:58	07/25/13 14:25	1
Methoxychlor	<0.00221		0.526	0.00221	ug/L		07/23/13 14:58	07/25/13 14:25	1
Toxaphene	<0.253		5.26	0.253	ug/L		07/23/13 14:58	07/25/13 14:25	1
Chlordane (technical)	<0.101		0.526	0.101	ug/L		07/23/13 14:58	07/25/13 14:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	37		10 - 120	07/23/13 14:58	07/25/13 14:25	1
Tetrachloro-m-xylene	51		10 - 110	07/23/13 14:58	07/25/13 14:25	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	<0.104		0.565	0.104	ug/L		07/18/13 08:48	07/18/13 13:39	1
Aroclor 1221	<0.104		0.565	0.104	ug/L		07/18/13 08:48	07/18/13 13:39	1
Aroclor 1232	<0.414		0.753	0.414	ug/L		07/18/13 08:48	07/18/13 13:39	1
Aroclor 1242	<0.104		0.565	0.104	ug/L		07/18/13 08:48	07/18/13 13:39	1
Aroclor 1248	<0.104		0.565	0.104	ug/L		07/18/13 08:48	07/18/13 13:39	1
Aroclor 1254	<0.104		0.565	0.104	ug/L		07/18/13 08:48	07/18/13 13:39	1
Aroclor 1260	<0.104		0.565	0.104	ug/L		07/18/13 08:48	07/18/13 13:39	1
Aroclor 1262	<0.104		0.565	0.104	ug/L		07/18/13 08:48	07/18/13 13:39	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 270

Lab Sample ID: 560-41226-5

Date Collected: 07/15/13 23:10

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1268	<0.104		0.565	0.104	ug/L		07/18/13 08:48	07/18/13 13:39	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	68		25 - 140				07/18/13 08:48	07/18/13 13:39	1
DCB Decachlorobiphenyl	45		42 - 133				07/18/13 08:48	07/18/13 13:39	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.310	*	0.939	0.310	ug/L		07/19/13 12:46	07/23/13 17:24	1
Bolstar	<0.0892		0.939	0.0892	ug/L		07/19/13 12:46	07/23/13 17:24	1
Chlorpyrifos	<0.103		0.939	0.103	ug/L		07/19/13 12:46	07/23/13 17:24	1
Coumaphos	<0.0761	*	0.939	0.0761	ug/L		07/19/13 12:46	07/23/13 17:24	1
Demeton-O	<0.103		2.35	0.103	ug/L		07/19/13 12:46	07/23/13 17:24	1
Demeton-S	<0.0563		2.35	0.0563	ug/L		07/19/13 12:46	07/23/13 17:24	1
Diazinon	<0.103		0.939	0.103	ug/L		07/19/13 12:46	07/23/13 17:24	1
Dichlorvos	<0.244	*	1.88	0.244	ug/L		07/19/13 12:46	07/23/13 17:24	1
Dimethoate	<0.300		1.88	0.300	ug/L		07/19/13 12:46	07/23/13 17:24	1
Disulfoton	<0.113		1.88	0.113	ug/L		07/19/13 12:46	07/23/13 17:24	1
EPN	<0.0667		0.939	0.0667	ug/L		07/19/13 12:46	07/23/13 17:24	1
Famphur	<0.103		1.88	0.103	ug/L		07/19/13 12:46	07/23/13 17:24	1
Fensulfothion	<0.160		4.69	0.160	ug/L		07/19/13 12:46	07/23/13 17:24	1
Fenthion	<0.103		0.939	0.103	ug/L		07/19/13 12:46	07/23/13 17:24	1
Malathion	<0.0864	*	0.939	0.0864	ug/L		07/19/13 12:46	07/23/13 17:24	1
Merphos	<0.122		0.939	0.122	ug/L		07/19/13 12:46	07/23/13 17:24	1
Methyl parathion	<0.113		0.469	0.113	ug/L		07/19/13 12:46	07/23/13 17:24	1
Mevinphos	<0.141		1.88	0.141	ug/L		07/19/13 12:46	07/23/13 17:24	1
Ethoprop	<0.385		0.469	0.385	ug/L		07/19/13 12:46	07/23/13 17:24	1
Monochrotophos	<2.44		9.39	2.44	ug/L		07/19/13 12:46	07/23/13 17:24	1
Naled	<0.338	*	4.69	0.338	ug/L		07/19/13 12:46	07/23/13 17:24	1
Ethyl Parathion	<0.0751		0.939	0.0751	ug/L		07/19/13 12:46	07/23/13 17:24	1
Phorate	<0.150		0.939	0.150	ug/L		07/19/13 12:46	07/23/13 17:24	1
Ronnel	<0.122		0.939	0.122	ug/L		07/19/13 12:46	07/23/13 17:24	1
Stirophos	<0.0789		0.939	0.0789	ug/L		07/19/13 12:46	07/23/13 17:24	1
Sulfotepp	<0.0516		0.469	0.0516	ug/L		07/19/13 12:46	07/23/13 17:24	1
Thionazin	<0.0573		0.939	0.0573	ug/L		07/19/13 12:46	07/23/13 17:24	1
Tokuthion	<0.0817		0.939	0.0817	ug/L		07/19/13 12:46	07/23/13 17:24	1
Trichloronate	<0.103		0.939	0.103	ug/L		07/19/13 12:46	07/23/13 17:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Triphenylphosphate	97		37 - 139				07/19/13 12:46	07/23/13 17:24	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.347		1.05	0.347	ug/L		07/23/13 14:58	07/25/13 15:15	1
Bolstar	<0.100		1.05	0.100	ug/L		07/23/13 14:58	07/25/13 15:15	1
Chlorpyrifos	<0.116		1.05	0.116	ug/L		07/23/13 14:58	07/25/13 15:15	1
Coumaphos	<0.0853	*	1.05	0.0853	ug/L		07/23/13 14:58	07/25/13 15:15	1
Demeton-O	<0.116		2.63	0.116	ug/L		07/23/13 14:58	07/25/13 15:15	1
Demeton-S	<0.0632		2.63	0.0632	ug/L		07/23/13 14:58	07/25/13 15:15	1
Diazinon	<0.116		1.05	0.116	ug/L		07/23/13 14:58	07/25/13 15:15	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 270

Lab Sample ID: 560-41226-5

Date Collected: 07/15/13 23:10

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE

(Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dichlorvos	<0.274	*	2.11	0.274	ug/L		07/23/13 14:58	07/25/13 15:15	1
Dimethoate	<0.337		2.11	0.337	ug/L		07/23/13 14:58	07/25/13 15:15	1
Disulfoton	<0.126		2.11	0.126	ug/L		07/23/13 14:58	07/25/13 15:15	1
EPN	<0.0747		1.05	0.0747	ug/L		07/23/13 14:58	07/25/13 15:15	1
Famphur	<0.116		2.11	0.116	ug/L		07/23/13 14:58	07/25/13 15:15	1
Fensulfothion	<0.179		5.26	0.179	ug/L		07/23/13 14:58	07/25/13 15:15	1
Fenthion	<0.116		1.05	0.116	ug/L		07/23/13 14:58	07/25/13 15:15	1
Malathion	<0.0968	*	1.05	0.0968	ug/L		07/23/13 14:58	07/25/13 15:15	1
Merphos	<0.137		1.05	0.137	ug/L		07/23/13 14:58	07/25/13 15:15	1
Methyl parathion	<0.126		0.526	0.126	ug/L		07/23/13 14:58	07/25/13 15:15	1
Mevinphos	<0.158		2.11	0.158	ug/L		07/23/13 14:58	07/25/13 15:15	1
Ethoprop	<0.432		0.526	0.432	ug/L		07/23/13 14:58	07/25/13 15:15	1
Monochrotophos	<2.74	*	10.5	2.74	ug/L		07/23/13 14:58	07/25/13 15:15	1
Naled	<0.379	*	5.26	0.379	ug/L		07/23/13 14:58	07/25/13 15:15	1
Ethyl Parathion	<0.0842	*	1.05	0.0842	ug/L		07/23/13 14:58	07/25/13 15:15	1
Phorate	<0.168		1.05	0.168	ug/L		07/23/13 14:58	07/25/13 15:15	1
Ronnel	<0.137		1.05	0.137	ug/L		07/23/13 14:58	07/25/13 15:15	1
Stirophos	<0.0884		1.05	0.0884	ug/L		07/23/13 14:58	07/25/13 15:15	1
Sulfotepp	<0.0579		0.526	0.0579	ug/L		07/23/13 14:58	07/25/13 15:15	1
Thionazin	<0.0642		1.05	0.0642	ug/L		07/23/13 14:58	07/25/13 15:15	1
Tokuthion	<0.0916		1.05	0.0916	ug/L		07/23/13 14:58	07/25/13 15:15	1
Trichloronate	<0.116		1.05	0.116	ug/L		07/23/13 14:58	07/25/13 15:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Triphenylphosphate	96		37 - 139	07/23/13 14:58	07/25/13 15:15	1

Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.0597		0.481	0.0597	ug/L		07/22/13 08:07	07/23/13 21:05	1
2,4-D	<0.0356		0.481	0.0356	ug/L		07/22/13 08:07	07/23/13 21:05	1
2,4-DB	<0.144		0.481	0.144	ug/L		07/22/13 08:07	07/23/13 21:05	1
Dalapon	<0.0963		9.63	0.0963	ug/L		07/22/13 08:07	07/23/13 21:05	1
Dicamba	<0.0818		0.481	0.0818	ug/L		07/22/13 08:07	07/23/13 21:05	1
Dichlorprop	<0.144		0.481	0.144	ug/L		07/22/13 08:07	07/23/13 21:05	1
Dinoseb	<0.154		5.78	0.154	ug/L		07/22/13 08:07	07/23/13 21:05	1
MCPA	<16.4		116	16.4	ug/L		07/22/13 08:07	07/23/13 21:05	1
Pentachlorophenol	<0.0356		0.241	0.0356	ug/L		07/22/13 08:07	07/23/13 21:05	1
Silvex (2,4,5-TP)	<0.0597		0.481	0.0597	ug/L		07/22/13 08:07	07/23/13 21:05	1
Mecoprop	<18.3		116	18.3	ug/L		07/22/13 08:07	07/23/13 21:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	85		52 - 151	07/22/13 08:07	07/23/13 21:05	1
DCAA	84		52 - 151	07/22/13 08:07	07/23/13 21:05	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silicon	4410		500	70.7	ug/L		07/22/13 08:00	07/24/13 13:28	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 270

Lab Sample ID: 560-41226-5

Date Collected: 07/15/13 23:10

Matrix: Water

Date Received: 07/16/13 17:55

Method: 6020 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	70.0		0.500	0.198	mg/L		07/22/13 10:30	07/23/13 21:53	1
Silver	<0.941		5.00	0.941	ug/L		07/22/13 10:30	07/23/13 21:53	1
Arsenic	1.82	J	5.00	1.09	ug/L		07/22/13 10:30	07/24/13 17:42	1
Potassium	2.23		1.00	0.407	mg/L		07/22/13 10:30	07/23/13 21:53	1
Barium	49.1		5.00	0.810	ug/L		07/22/13 10:30	07/23/13 21:53	1
Magnesium	12.5		0.500	0.113	mg/L		07/22/13 10:30	07/23/13 21:53	1
Beryllium	<1.24		4.00	1.24	ug/L		07/22/13 10:30	07/24/13 17:42	1
Sodium	10.3		1.00	0.727	mg/L		07/22/13 10:30	07/23/13 21:53	1
Cadmium	<0.854		2.00	0.854	ug/L		07/22/13 10:30	07/23/13 21:53	1
Strontium	535		5.00	0.768	ug/L		07/22/13 10:30	07/23/13 21:53	1
Chromium	<1.40		5.00	1.40	ug/L		07/22/13 10:30	07/23/13 21:53	1
Copper	<2.00		10.0	2.00	ug/L		07/22/13 10:30	07/23/13 21:53	1
Manganese	<11.6		50.0	11.6	ug/L		07/22/13 10:30	07/23/13 21:53	1
Nickel	<2.17		5.00	2.17	ug/L		07/22/13 10:30	07/23/13 21:53	1
Lead	<0.733		5.00	0.733	ug/L		07/22/13 10:30	07/23/13 21:53	1
Selenium	3.90	J	5.00	1.08	ug/L		07/22/13 10:30	07/24/13 17:42	1
Thallium	<0.693		2.00	0.693	ug/L		07/22/13 10:30	07/23/13 21:53	1
Zinc	14.1	J	25.0	3.55	ug/L		07/22/13 10:30	07/24/13 17:42	1
Antimony	<1.61		5.00	1.61	ug/L		07/22/13 10:30	07/24/13 17:42	1
Aluminum	<22.5		50.0	22.5	ug/L		07/22/13 10:30	07/23/13 21:53	1
Iron	<101		250	101	ug/L		07/22/13 10:30	07/23/13 21:53	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000130		0.00200	0.000130	mg/L		07/19/13 11:00	07/19/13 16:07	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	0.406	J	1.00	0.315	mg/L			07/17/13 21:24	1
Chloride	17.1		1.00	0.192	mg/L			07/17/13 21:24	1
Nitrate as N	1.47		0.500	0.103	mg/L			07/17/13 21:24	1
Sulfate	25.7		1.00	0.377	mg/L			07/17/13 21:24	1
Fluoride	0.232		0.100	0.0200	mg/L			07/29/13 11:10	1
Nitrogen, Kjeldahl	<0.432		1.00	0.432	mg/L			07/22/13 07:02	1
Phosphorus	<0.0410		0.100	0.0410	mg/L		08/02/13 15:00	08/05/13 14:32	1
Total Organic Carbon	2.75	B	1.00	0.285	mg/L			07/25/13 13:22	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
pH	7.49	HF	0.100	0.100	SU			07/18/13 15:30	1
Total Alkalinity as CaCO3	205		5.00	5.00	mg/L			07/23/13 13:40	1
Bicarbonate Alkalinity as CaCO3	205		5.00	5.00	mg/L			07/23/13 13:40	1
Carbonate Alkalinity as CaCO3	<5.00		5.00	5.00	mg/L			07/23/13 13:40	1
Total Dissolved Solids	264		10.0	10.0	mg/L			07/18/13 12:00	1
Total Suspended Solids	33.6		3.00	3.00	mg/L			07/19/13 14:10	1

General Chemistry - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Organic Carbon	2.13		1.00	0.285	mg/L			08/02/13 14:50	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210 DUP

Lab Sample ID: 560-41226-6

Date Collected: 07/15/13 21:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.209		1.00	0.209	ug/L			07/18/13 18:58	1
1,1,1-Trichloroethane	<0.300		1.00	0.300	ug/L			07/18/13 18:58	1
1,1,2,2-Tetrachloroethane	<0.190		1.00	0.190	ug/L			07/18/13 18:58	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<0.278		1.00	0.278	ug/L			07/18/13 18:58	1
1,1,2-Trichloroethane	<0.173		1.00	0.173	ug/L			07/18/13 18:58	1
1,1-Dichloroethane	<0.168		1.00	0.168	ug/L			07/18/13 18:58	1
1,1-Dichloroethene	<0.300		1.00	0.300	ug/L			07/18/13 18:58	1
1,1-Dichloropropene	<0.185		1.00	0.185	ug/L			07/18/13 18:58	1
1,2,3-Trichlorobenzene	<0.217		5.00	0.217	ug/L			07/18/13 18:58	1
1,2,3-Trichloropropane	<0.191		1.00	0.191	ug/L			07/18/13 18:58	1
1,2,4-Trichlorobenzene	<0.168		5.00	0.168	ug/L			07/18/13 18:58	1
1,2,4-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 18:58	1
1,2-Dibromo-3-Chloropropane	<0.349		5.00	0.349	ug/L			07/18/13 18:58	1
1,2-Dichlorobenzene	<0.117		1.00	0.117	ug/L			07/18/13 18:58	1
1,2-Dichloroethane	<0.160		1.00	0.160	ug/L			07/18/13 18:58	1
1,2-Dichloroethene, Total	<0.200		2.00	0.200	ug/L			07/18/13 18:58	1
1,2-Dichloropropane	<0.173		1.00	0.173	ug/L			07/18/13 18:58	1
1,3,5-Trichlorobenzene	<0.203		5.00	0.203	ug/L			07/18/13 18:58	1
1,3,5-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 18:58	1
1,3-Butadiene	<0.300		1.00	0.300	ug/L			07/18/13 18:58	1
1,3-Dichlorobenzene	<0.128		1.00	0.128	ug/L			07/18/13 18:58	1
1,3-Dichloropropane	<0.146		1.00	0.146	ug/L			07/18/13 18:58	1
1,4-Dichlorobenzene	<0.200		1.00	0.200	ug/L			07/18/13 18:58	1
1,4-Dioxane	<7.46		100	7.46	ug/L			07/18/13 18:58	1
1-Chlorohexane	<0.500		5.00	0.500	ug/L			07/18/13 18:58	1
1-Octene	<0.440		5.00	0.440	ug/L			07/18/13 18:58	1
2,2-Dichloropropane	<0.335		1.00	0.335	ug/L			07/18/13 18:58	1
2-Butanone (MEK)	<1.00		20.0	1.00	ug/L			07/18/13 18:58	1
2-Chloro-1,3-butadiene	<0.200		1.00	0.200	ug/L			07/18/13 18:58	1
2-Chlorotoluene	<0.155		1.00	0.155	ug/L			07/18/13 18:58	1
2-Hexanone	<0.200		5.00	0.200	ug/L			07/18/13 18:58	1
2-Nitropropane	<0.225		5.00	0.225	ug/L			07/18/13 18:58	1
3-Chloro-1-propene	<0.421		1.00	0.421	ug/L			07/18/13 18:58	1
4-Chlorotoluene	<0.242		1.00	0.242	ug/L			07/18/13 18:58	1
4-Isopropyltoluene	<0.150		1.00	0.150	ug/L			07/18/13 18:58	1
4-Methyl-2-pentanone (MIBK)	<0.116		5.00	0.116	ug/L			07/18/13 18:58	1
Acetone	<5.00		10.0	5.00	ug/L			07/18/13 18:58	1
Acetonitrile	<10.0		50.0	10.0	ug/L			07/18/13 18:58	1
Benzene	<0.140		1.00	0.140	ug/L			07/18/13 18:58	1
Benzyl chloride	<0.278		5.00	0.278	ug/L			07/18/13 18:58	1
Bromobenzene	<0.128		1.00	0.128	ug/L			07/18/13 18:58	1
Bromochloromethane	<0.228		1.00	0.228	ug/L			07/18/13 18:58	1
Bromoform	<0.500		5.00	0.500	ug/L			07/18/13 18:58	1
Bromomethane	<0.392		5.00	0.392	ug/L			07/18/13 18:58	1
Carbon disulfide	<0.500		5.00	0.500	ug/L			07/18/13 18:58	1
Carbon tetrachloride	<0.251		1.00	0.251	ug/L			07/18/13 18:58	1
Chlorobenzene	<0.136		1.00	0.136	ug/L			07/18/13 18:58	1
Chlorodibromomethane	<0.223		1.00	0.223	ug/L			07/18/13 18:58	1
Chloroethane	<0.400		5.00	0.400	ug/L			07/18/13 18:58	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210 DUP

Lab Sample ID: 560-41226-6

Date Collected: 07/15/13 21:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroform	<0.173		1.00	0.173	ug/L			07/18/13 18:58	1
Chloromethane	<0.390		5.00	0.390	ug/L			07/18/13 18:58	1
cis-1,2-Dichloroethene	<0.121		1.00	0.121	ug/L			07/18/13 18:58	1
cis-1,3-Dichloropropene	<0.146		1.00	0.146	ug/L			07/18/13 18:58	1
cis-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 18:58	1
Cyclohexane	<1.00		2.00	1.00	ug/L			07/18/13 18:58	1
Cyclohexanone	<5.00		50.0	5.00	ug/L			07/18/13 18:58	1
Dibromomethane	<0.165		1.00	0.165	ug/L			07/18/13 18:58	1
Dichlorobromomethane	<0.175		1.00	0.175	ug/L			07/18/13 18:58	1
Dichlorodifluoromethane	<0.429		5.00	0.429	ug/L			07/18/13 18:58	1
EDB	<0.150		1.00	0.150	ug/L			07/18/13 18:58	1
Ethyl acetate	<1.00		5.00	1.00	ug/L			07/18/13 18:58	1
Ethyl ether	<0.135		1.00	0.135	ug/L			07/18/13 18:58	1
Ethyl methacrylate	<0.500		5.00	0.500	ug/L			07/18/13 18:58	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 18:58	1
Ethylene oxide	<9.20		20.0	9.20	ug/L			07/18/13 18:58	1
Hexachlorobutadiene	<0.860		5.00	0.860	ug/L			07/18/13 18:58	1
Hexane	<2.00		5.00	2.00	ug/L			07/18/13 18:58	1
Iodomethane	<0.223		2.00	0.223	ug/L			07/18/13 18:58	1
Isobutyl alcohol	<3.39		20.0	3.39	ug/L			07/18/13 18:58	1
Isooctane	<0.500		5.00	0.500	ug/L			07/18/13 18:58	1
Isopropylbenzene	<0.200		5.00	0.200	ug/L			07/18/13 18:58	1
Methacrylonitrile	<1.55		2.50	1.55	ug/L			07/18/13 18:58	1
Methyl methacrylate	<0.196		5.00	0.196	ug/L			07/18/13 18:58	1
Methyl tert-butyl ether	<0.200		1.00	0.200	ug/L			07/18/13 18:58	1
Methylene Chloride	<2.00		5.00	2.00	ug/L			07/18/13 18:58	1
m-Xylene & p-Xylene	<0.260		2.00	0.260	ug/L			07/18/13 18:58	1
Naphthalene	<0.200		5.00	0.200	ug/L			07/18/13 18:58	1
n-Butylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 18:58	1
n-Heptane	<0.300		5.00	0.300	ug/L			07/18/13 18:58	1
N-Propylbenzene	<0.106		1.00	0.106	ug/L			07/18/13 18:58	1
o-Xylene	<0.200		1.00	0.200	ug/L			07/18/13 18:58	1
Pentachloroethane	<0.302		5.00	0.302	ug/L			07/18/13 18:58	1
Propionitrile	<2.69		10.0	2.69	ug/L			07/18/13 18:58	1
sec-Butylbenzene	<0.300		2.00	0.300	ug/L			07/18/13 18:58	1
Styrene	<0.200		1.00	0.200	ug/L			07/18/13 18:58	1
tert-Butylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 18:58	1
Tetrachloroethene	<0.189		1.00	0.189	ug/L			07/18/13 18:58	1
Toluene	<0.300		1.00	0.300	ug/L			07/18/13 18:58	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			07/18/13 18:58	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			07/18/13 18:58	1
trans-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 18:58	1
Trichloroethene	<0.317		1.00	0.317	ug/L			07/18/13 18:58	1
Trichlorofluoromethane	<0.244		1.00	0.244	ug/L			07/18/13 18:58	1
Vinyl acetate	<0.300		5.00	0.300	ug/L			07/18/13 18:58	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			07/18/13 18:58	1
Xylenes, Total	<0.226		3.00	0.226	ug/L			07/18/13 18:58	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Silanol, trimethyl-	12.3	T J N	ug/L		4.16	1066-40-6		07/18/13 18:58	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210 DUP

Lab Sample ID: 560-41226-6

Date Collected: 07/15/13 21:00

Matrix: Water

Date Received: 07/16/13 17:55

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		70 - 130		07/18/13 18:58	1
4-Bromofluorobenzene (Surr)	94		70 - 130		07/18/13 18:58	1
Dibromofluoromethane (Surr)	106		70 - 130		07/18/13 18:58	1
Toluene-d8 (Surr)	100		70 - 130		07/18/13 18:58	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.569		10.0	0.569	ug/L		07/17/13 16:00	07/18/13 14:54	1
Acenaphthylene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 14:54	1
Anthracene	<0.404		10.0	0.404	ug/L		07/17/13 16:00	07/18/13 14:54	1
Benzo[a]anthracene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 14:54	1
Benzo[b]fluoranthene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 14:54	1
Benzo[k]fluoranthene	<0.364		10.0	0.364	ug/L		07/17/13 16:00	07/18/13 14:54	1
Benzo[g,h,i]perylene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 14:54	1
Benzo[a]pyrene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 14:54	1
Benzyl alcohol	<1.36		10.0	1.36	ug/L		07/17/13 16:00	07/18/13 14:54	1
Butyl benzyl phthalate	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 14:54	1
Bis(2-chloroethoxy)methane	<0.593		10.0	0.593	ug/L		07/17/13 16:00	07/18/13 14:54	1
Bis(2-chloroethyl)ether	<0.705		10.0	0.705	ug/L		07/17/13 16:00	07/18/13 14:54	1
Bis(2-ethylhexyl) phthalate	<5.00		20.0	5.00	ug/L		07/17/13 16:00	07/18/13 14:54	1
4-Bromophenyl phenyl ether	<0.743		10.0	0.743	ug/L		07/17/13 16:00	07/18/13 14:54	1
4-Chloroaniline	<0.456		10.0	0.456	ug/L		07/17/13 16:00	07/18/13 14:54	1
2-Chloronaphthalene	<0.497		10.0	0.497	ug/L		07/17/13 16:00	07/18/13 14:54	1
4-Chlorophenyl phenyl ether	<0.524		10.0	0.524	ug/L		07/17/13 16:00	07/18/13 14:54	1
Chrysene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 14:54	1
Dibenz(a,h)anthracene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 14:54	1
Dibenzofuran	<0.514		10.0	0.514	ug/L		07/17/13 16:00	07/18/13 14:54	1
1,2-Dichlorobenzene	<0.503		10.0	0.503	ug/L		07/17/13 16:00	07/18/13 14:54	1
1,3-Dichlorobenzene	<2.00		10.0	2.00	ug/L		07/17/13 16:00	07/18/13 14:54	1
1,4-Dichlorobenzene	<0.740		10.0	0.740	ug/L		07/17/13 16:00	07/18/13 14:54	1
3,3'-Dichlorobenzidine	<1.00 *		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 14:54	1
Diethyl phthalate	<0.524		10.0	0.524	ug/L		07/17/13 16:00	07/18/13 14:54	1
Dimethyl phthalate	<0.549		10.0	0.549	ug/L		07/17/13 16:00	07/18/13 14:54	1
Di-n-butyl phthalate	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 14:54	1
Di-n-octyl phthalate	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 14:54	1
2,4-Dinitrotoluene	<0.383		10.0	0.383	ug/L		07/17/13 16:00	07/18/13 14:54	1
2,6-Dinitrotoluene	<0.522		10.0	0.522	ug/L		07/17/13 16:00	07/18/13 14:54	1
Fluoranthene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 14:54	1
Fluorene	<0.608		10.0	0.608	ug/L		07/17/13 16:00	07/18/13 14:54	1
Hexachlorobenzene	<0.652		10.0	0.652	ug/L		07/17/13 16:00	07/18/13 14:54	1
Hexachlorobutadiene	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 14:54	1
Hexachlorocyclopentadiene	<5.00		10.0	5.00	ug/L		07/17/13 16:00	07/18/13 14:54	1
Hexachloroethane	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 14:54	1
Indeno[1,2,3-cd]pyrene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 14:54	1
Isophorone	<0.626		10.0	0.626	ug/L		07/17/13 16:00	07/18/13 14:54	1
2-Methylnaphthalene	<0.429		10.0	0.429	ug/L		07/17/13 16:00	07/18/13 14:54	1
2-Nitroaniline	<0.443		10.0	0.443	ug/L		07/17/13 16:00	07/18/13 14:54	1
3-Nitroaniline	<1.79		10.0	1.79	ug/L		07/17/13 16:00	07/18/13 14:54	1
4-Nitroaniline	<1.46		10.0	1.46	ug/L		07/17/13 16:00	07/18/13 14:54	1
Naphthalene	<0.477		10.0	0.477	ug/L		07/17/13 16:00	07/18/13 14:54	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210 DUP

Lab Sample ID: 560-41226-6

Date Collected: 07/15/13 21:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrobenzene	<0.336		10.0	0.336	ug/L		07/17/13 16:00	07/18/13 14:54	1
N-Nitrosodi-n-propylamine	<0.650		10.0	0.650	ug/L		07/17/13 16:00	07/18/13 14:54	1
N-Nitrosodiphenylamine	<0.509		10.0	0.509	ug/L		07/17/13 16:00	07/18/13 14:54	1
Phenanthrene	<0.514		10.0	0.514	ug/L		07/17/13 16:00	07/18/13 14:54	1
Pyrene	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 14:54	1
1,2,4-Trichlorobenzene	<0.585		10.0	0.585	ug/L		07/17/13 16:00	07/18/13 14:54	1
4-Chloro-3-methylphenol	<0.498		10.0	0.498	ug/L		07/17/13 16:00	07/18/13 14:54	1
2-Chlorophenol	<0.361		10.0	0.361	ug/L		07/17/13 16:00	07/18/13 14:54	1
2,4-Dichlorophenol	<0.387		10.0	0.387	ug/L		07/17/13 16:00	07/18/13 14:54	1
2,4-Dimethylphenol	<0.560		10.0	0.560	ug/L		07/17/13 16:00	07/18/13 14:54	1
2,4-Dinitrophenol	<0.928		10.0	0.928	ug/L		07/17/13 16:00	07/18/13 14:54	1
4,6-Dinitro-2-methylphenol	<1.82		10.0	1.82	ug/L		07/17/13 16:00	07/18/13 14:54	1
2-Methylphenol	<0.486		10.0	0.486	ug/L		07/17/13 16:00	07/18/13 14:54	1
3 & 4 Methylphenol	<0.881		20.0	0.881	ug/L		07/17/13 16:00	07/18/13 14:54	1
2-Nitrophenol	<0.408		10.0	0.408	ug/L		07/17/13 16:00	07/18/13 14:54	1
4-Nitrophenol	<1.77		10.0	1.77	ug/L		07/17/13 16:00	07/18/13 14:54	1
Pentachlorophenol	<5.00		10.0	5.00	ug/L		07/17/13 16:00	07/18/13 14:54	1
Phenol	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 14:54	1
2,4,6-Trichlorophenol	<0.393		10.0	0.393	ug/L		07/17/13 16:00	07/18/13 14:54	1
2,4,5-Trichlorophenol	<0.396		10.0	0.396	ug/L		07/17/13 16:00	07/18/13 14:54	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Phosphonic acid, dioctadecyl ester	11.0	T J N	ug/L		15.73	19047-85-9	07/17/13 16:00	07/18/13 14:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	59		27 - 130	07/17/13 16:00	07/18/13 14:54	1
2-Fluorobiphenyl	53		23 - 130	07/17/13 16:00	07/18/13 14:54	1
Terphenyl-d14	54		10 - 141	07/17/13 16:00	07/18/13 14:54	1
Phenol-d5	56		10 - 130	07/17/13 16:00	07/18/13 14:54	1
2-Fluorophenol	52		10 - 130	07/17/13 16:00	07/18/13 14:54	1
2,4,6-Tribromophenol	71		18 - 130	07/17/13 16:00	07/18/13 14:54	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00272	*	0.0469	0.00272	ug/L		07/19/13 12:46	07/22/13 16:33	1
4,4'-DDD	<0.000826		0.0939	0.000826	ug/L		07/19/13 12:46	07/22/13 16:33	1
4,4'-DDE	<0.000939		0.0939	0.000939	ug/L		07/19/13 12:46	07/22/13 16:33	1
4,4'-DDT	<0.00329		0.0939	0.00329	ug/L		07/19/13 12:46	07/22/13 16:33	1
Aldrin	<0.00122		0.0469	0.00122	ug/L		07/19/13 12:46	07/22/13 16:33	1
alpha-BHC	<0.00282		0.0469	0.00282	ug/L		07/19/13 12:46	07/22/13 16:33	1
alpha-Chlordane	<0.000873		0.0469	0.000873	ug/L		07/19/13 12:46	07/22/13 16:33	1
beta-BHC	<0.00376		0.0469	0.00376	ug/L		07/19/13 12:46	07/22/13 16:33	1
Dieldrin	<0.000732		0.0939	0.000732	ug/L		07/19/13 12:46	07/22/13 16:33	1
Endosulfan I	<0.000883	*	0.0469	0.000883	ug/L		07/19/13 12:46	07/22/13 16:33	1
Endosulfan II	<0.00169	*	0.0939	0.00169	ug/L		07/19/13 12:46	07/22/13 16:33	1
Endosulfan sulfate	<0.00263		0.0939	0.00263	ug/L		07/19/13 12:46	07/22/13 16:33	1
Endrin	<0.000601		0.0939	0.000601	ug/L		07/19/13 12:46	07/22/13 16:33	1
Endrin aldehyde	<0.000742		0.0939	0.000742	ug/L		07/19/13 12:46	07/22/13 16:33	1
Endrin ketone	<0.00150		0.0939	0.00150	ug/L		07/19/13 12:46	07/22/13 16:33	1
gamma-BHC (Lindane)	<0.00103		0.0469	0.00103	ug/L		07/19/13 12:46	07/22/13 16:33	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210 DUP

Lab Sample ID: 560-41226-6

Date Collected: 07/15/13 21:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
gamma-Chlordane	<0.00150		0.0469	0.00150	ug/L		07/19/13 12:46	07/22/13 16:33	1
Heptachlor	<0.00141		0.0469	0.00141	ug/L		07/19/13 12:46	07/22/13 16:33	1
Heptachlor epoxide	<0.00122		0.0469	0.00122	ug/L		07/19/13 12:46	07/22/13 16:33	1
Methoxychlor	<0.00197		0.469	0.00197	ug/L		07/19/13 12:46	07/22/13 16:33	1
Toxaphene	<0.225		4.69	0.225	ug/L		07/19/13 12:46	07/22/13 16:33	1
Chlordane (technical)	<0.0901		0.469	0.0901	ug/L		07/19/13 12:46	07/22/13 16:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	39		10 - 120	07/19/13 12:46	07/22/13 16:33	1
Tetrachloro-m-xylene	46		10 - 110	07/19/13 12:46	07/22/13 16:33	1

Method: 8081B - Organochlorine Pesticides (GC) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00272	H	0.0469	0.00272	ug/L		07/23/13 14:58	07/25/13 14:40	1
4,4'-DDD	<0.000826	H	0.0939	0.000826	ug/L		07/23/13 14:58	07/25/13 14:40	1
4,4'-DDE	<0.000939	H	0.0939	0.000939	ug/L		07/23/13 14:58	07/25/13 14:40	1
4,4'-DDT	<0.00329	H	0.0939	0.00329	ug/L		07/23/13 14:58	07/25/13 14:40	1
Aldrin	<0.00122	H	0.0469	0.00122	ug/L		07/23/13 14:58	07/25/13 14:40	1
alpha-BHC	<0.00282	H	0.0469	0.00282	ug/L		07/23/13 14:58	07/25/13 14:40	1
alpha-Chlordane	<0.000873	H	0.0469	0.000873	ug/L		07/23/13 14:58	07/25/13 14:40	1
beta-BHC	<0.00376	H	0.0469	0.00376	ug/L		07/23/13 14:58	07/25/13 14:40	1
Dieldrin	<0.000732	H	0.0939	0.000732	ug/L		07/23/13 14:58	07/25/13 14:40	1
Endosulfan I	<0.000883	H	0.0469	0.000883	ug/L		07/23/13 14:58	07/25/13 14:40	1
Endosulfan II	<0.00169	H	0.0939	0.00169	ug/L		07/23/13 14:58	07/25/13 14:40	1
Endosulfan sulfate	<0.00263	H	0.0939	0.00263	ug/L		07/23/13 14:58	07/25/13 14:40	1
Endrin	<0.000601	H	0.0939	0.000601	ug/L		07/23/13 14:58	07/25/13 14:40	1
Endrin aldehyde	<0.000742	H	0.0939	0.000742	ug/L		07/23/13 14:58	07/25/13 14:40	1
Endrin ketone	<0.00150	H	0.0939	0.00150	ug/L		07/23/13 14:58	07/25/13 14:40	1
gamma-BHC (Lindane)	<0.00103	H	0.0469	0.00103	ug/L		07/23/13 14:58	07/25/13 14:40	1
gamma-Chlordane	<0.00150	H	0.0469	0.00150	ug/L		07/23/13 14:58	07/25/13 14:40	1
Heptachlor	<0.00141	H	0.0469	0.00141	ug/L		07/23/13 14:58	07/25/13 14:40	1
Heptachlor epoxide	<0.00122	H	0.0469	0.00122	ug/L		07/23/13 14:58	07/25/13 14:40	1
Methoxychlor	<0.00197	H	0.469	0.00197	ug/L		07/23/13 14:58	07/25/13 14:40	1
Toxaphene	<0.225	H	4.69	0.225	ug/L		07/23/13 14:58	07/25/13 14:40	1
Chlordane (technical)	<0.0901	H	0.469	0.0901	ug/L		07/23/13 14:58	07/25/13 14:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	23		10 - 120	07/23/13 14:58	07/25/13 14:40	1
Tetrachloro-m-xylene	38		10 - 110	07/23/13 14:58	07/25/13 14:40	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	<0.103		0.563	0.103	ug/L		07/18/13 08:48	07/18/13 15:29	1
Aroclor 1221	<0.103		0.563	0.103	ug/L		07/18/13 08:48	07/18/13 15:29	1
Aroclor 1232	<0.413		0.751	0.413	ug/L		07/18/13 08:48	07/18/13 15:29	1
Aroclor 1242	<0.103		0.563	0.103	ug/L		07/18/13 08:48	07/18/13 15:29	1
Aroclor 1248	<0.103		0.563	0.103	ug/L		07/18/13 08:48	07/18/13 15:29	1
Aroclor 1254	<0.103		0.563	0.103	ug/L		07/18/13 08:48	07/18/13 15:29	1
Aroclor 1260	<0.103		0.563	0.103	ug/L		07/18/13 08:48	07/18/13 15:29	1
Aroclor 1262	<0.103		0.563	0.103	ug/L		07/18/13 08:48	07/18/13 15:29	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210 DUP

Lab Sample ID: 560-41226-6

Date Collected: 07/15/13 21:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1268	<0.103		0.563	0.103	ug/L		07/18/13 08:48	07/18/13 15:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	65		25 - 140				07/18/13 08:48	07/18/13 15:29	1
DCB Decachlorobiphenyl	29	X	42 - 133				07/18/13 08:48	07/18/13 15:29	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.310	*	0.939	0.310	ug/L		07/19/13 12:46	07/23/13 17:39	1
Bolstar	<0.0892		0.939	0.0892	ug/L		07/19/13 12:46	07/23/13 17:39	1
Chlorpyrifos	<0.103		0.939	0.103	ug/L		07/19/13 12:46	07/23/13 17:39	1
Coumaphos	<0.0761	*	0.939	0.0761	ug/L		07/19/13 12:46	07/23/13 17:39	1
Demeton-O	<0.103		2.35	0.103	ug/L		07/19/13 12:46	07/23/13 17:39	1
Demeton-S	<0.0563		2.35	0.0563	ug/L		07/19/13 12:46	07/23/13 17:39	1
Diazinon	<0.103		0.939	0.103	ug/L		07/19/13 12:46	07/23/13 17:39	1
Dichlorvos	<0.244	*	1.88	0.244	ug/L		07/19/13 12:46	07/23/13 17:39	1
Dimethoate	<0.300		1.88	0.300	ug/L		07/19/13 12:46	07/23/13 17:39	1
Disulfoton	<0.113		1.88	0.113	ug/L		07/19/13 12:46	07/23/13 17:39	1
EPN	<0.0667		0.939	0.0667	ug/L		07/19/13 12:46	07/23/13 17:39	1
Famphur	<0.103		1.88	0.103	ug/L		07/19/13 12:46	07/23/13 17:39	1
Fensulfothion	<0.160		4.69	0.160	ug/L		07/19/13 12:46	07/23/13 17:39	1
Fenthion	<0.103		0.939	0.103	ug/L		07/19/13 12:46	07/23/13 17:39	1
Malathion	<0.0864	*	0.939	0.0864	ug/L		07/19/13 12:46	07/23/13 17:39	1
Merphos	<0.122		0.939	0.122	ug/L		07/19/13 12:46	07/23/13 17:39	1
Methyl parathion	<0.113		0.469	0.113	ug/L		07/19/13 12:46	07/23/13 17:39	1
Mevinphos	<0.141		1.88	0.141	ug/L		07/19/13 12:46	07/23/13 17:39	1
Ethoprop	<0.385		0.469	0.385	ug/L		07/19/13 12:46	07/23/13 17:39	1
Monochrotophos	<2.44		9.39	2.44	ug/L		07/19/13 12:46	07/23/13 17:39	1
Naled	<0.338	*	4.69	0.338	ug/L		07/19/13 12:46	07/23/13 17:39	1
Ethyl Parathion	<0.0751		0.939	0.0751	ug/L		07/19/13 12:46	07/23/13 17:39	1
Phorate	<0.150		0.939	0.150	ug/L		07/19/13 12:46	07/23/13 17:39	1
Ronnel	<0.122		0.939	0.122	ug/L		07/19/13 12:46	07/23/13 17:39	1
Stirophos	<0.0789		0.939	0.0789	ug/L		07/19/13 12:46	07/23/13 17:39	1
Sulfotepp	<0.0516		0.469	0.0516	ug/L		07/19/13 12:46	07/23/13 17:39	1
Thionazin	<0.0573		0.939	0.0573	ug/L		07/19/13 12:46	07/23/13 17:39	1
Tokuthion	<0.0817		0.939	0.0817	ug/L		07/19/13 12:46	07/23/13 17:39	1
Trichloronate	<0.103		0.939	0.103	ug/L		07/19/13 12:46	07/23/13 17:39	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Triphenylphosphate	87		37 - 139				07/19/13 12:46	07/23/13 17:39	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.310	H	0.939	0.310	ug/L		07/23/13 14:58	07/25/13 15:31	1
Bolstar	<0.0892	H	0.939	0.0892	ug/L		07/23/13 14:58	07/25/13 15:31	1
Chlorpyrifos	<0.103	H	0.939	0.103	ug/L		07/23/13 14:58	07/25/13 15:31	1
Coumaphos	<0.0761	H *	0.939	0.0761	ug/L		07/23/13 14:58	07/25/13 15:31	1
Demeton-O	<0.103	H	2.35	0.103	ug/L		07/23/13 14:58	07/25/13 15:31	1
Demeton-S	<0.0563	H	2.35	0.0563	ug/L		07/23/13 14:58	07/25/13 15:31	1
Diazinon	<0.103	H	0.939	0.103	ug/L		07/23/13 14:58	07/25/13 15:31	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210 DUP

Lab Sample ID: 560-41226-6

Date Collected: 07/15/13 21:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE

(Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dichlorvos	<0.244	H *	1.88	0.244	ug/L		07/23/13 14:58	07/25/13 15:31	1
Dimethoate	<0.300	H	1.88	0.300	ug/L		07/23/13 14:58	07/25/13 15:31	1
Disulfoton	<0.113	H	1.88	0.113	ug/L		07/23/13 14:58	07/25/13 15:31	1
EPN	<0.0667	H	0.939	0.0667	ug/L		07/23/13 14:58	07/25/13 15:31	1
Famphur	<0.103	H	1.88	0.103	ug/L		07/23/13 14:58	07/25/13 15:31	1
Fensulfothion	<0.160	H	4.69	0.160	ug/L		07/23/13 14:58	07/25/13 15:31	1
Fenthion	<0.103	H	0.939	0.103	ug/L		07/23/13 14:58	07/25/13 15:31	1
Malathion	<0.0864	H *	0.939	0.0864	ug/L		07/23/13 14:58	07/25/13 15:31	1
Merphos	<0.122	H	0.939	0.122	ug/L		07/23/13 14:58	07/25/13 15:31	1
Methyl parathion	<0.113	H	0.469	0.113	ug/L		07/23/13 14:58	07/25/13 15:31	1
Mevinphos	<0.141	H	1.88	0.141	ug/L		07/23/13 14:58	07/25/13 15:31	1
Ethoprop	<0.385	H	0.469	0.385	ug/L		07/23/13 14:58	07/25/13 15:31	1
Monochrotophos	<2.44	H *	9.39	2.44	ug/L		07/23/13 14:58	07/25/13 15:31	1
Naled	<0.338	H *	4.69	0.338	ug/L		07/23/13 14:58	07/25/13 15:31	1
Ethyl Parathion	<0.0751	H *	0.939	0.0751	ug/L		07/23/13 14:58	07/25/13 15:31	1
Phorate	<0.150	H	0.939	0.150	ug/L		07/23/13 14:58	07/25/13 15:31	1
Ronnel	<0.122	H	0.939	0.122	ug/L		07/23/13 14:58	07/25/13 15:31	1
Stirophos	<0.0789	H	0.939	0.0789	ug/L		07/23/13 14:58	07/25/13 15:31	1
Sulfotepp	<0.0516	H	0.469	0.0516	ug/L		07/23/13 14:58	07/25/13 15:31	1
Thionazin	<0.0573	H	0.939	0.0573	ug/L		07/23/13 14:58	07/25/13 15:31	1
Tokuthion	<0.0817	H	0.939	0.0817	ug/L		07/23/13 14:58	07/25/13 15:31	1
Trichloronate	<0.103	H	0.939	0.103	ug/L		07/23/13 14:58	07/25/13 15:31	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Triphenylphosphate	83		37 - 139	07/23/13 14:58	07/25/13 15:31	1

Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.0595		0.480	0.0595	ug/L		07/22/13 08:07	07/23/13 21:21	1
2,4-D	<0.0355		0.480	0.0355	ug/L		07/22/13 08:07	07/23/13 21:21	1
2,4-DB	<0.144		0.480	0.144	ug/L		07/22/13 08:07	07/23/13 21:21	1
Dalapon	<0.0960		9.60	0.0960	ug/L		07/22/13 08:07	07/23/13 21:21	1
Dicamba	<0.0816		0.480	0.0816	ug/L		07/22/13 08:07	07/23/13 21:21	1
Dichlorprop	<0.144		0.480	0.144	ug/L		07/22/13 08:07	07/23/13 21:21	1
Dinoseb	<0.154		5.76	0.154	ug/L		07/22/13 08:07	07/23/13 21:21	1
MCPA	<16.3		115	16.3	ug/L		07/22/13 08:07	07/23/13 21:21	1
Pentachlorophenol	0.0723	J	0.240	0.0355	ug/L		07/22/13 08:07	07/23/13 21:21	1
Silvex (2,4,5-TP)	<0.0595		0.480	0.0595	ug/L		07/22/13 08:07	07/23/13 21:21	1
Mecoprop	<18.2		115	18.2	ug/L		07/22/13 08:07	07/23/13 21:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	89		52 - 151	07/22/13 08:07	07/23/13 21:21	1
DCAA	80		52 - 151	07/22/13 08:07	07/23/13 21:21	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silicon	2780		500	70.7	ug/L		07/22/13 08:00	07/24/13 13:32	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210 DUP

Lab Sample ID: 560-41226-6

Date Collected: 07/15/13 21:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 6020 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	41.2		0.500	0.198	mg/L		07/22/13 10:30	07/23/13 21:59	1
Silver	<0.941		5.00	0.941	ug/L		07/22/13 10:30	07/23/13 21:59	1
Arsenic	<1.09		5.00	1.09	ug/L		07/22/13 10:30	07/24/13 18:16	1
Potassium	2.39		1.00	0.407	mg/L		07/22/13 10:30	07/23/13 21:59	1
Barium	28.5		5.00	0.810	ug/L		07/22/13 10:30	07/23/13 21:59	1
Magnesium	6.79		0.500	0.113	mg/L		07/22/13 10:30	07/23/13 21:59	1
Beryllium	<1.24		4.00	1.24	ug/L		07/22/13 10:30	07/24/13 18:16	1
Sodium	5.39		1.00	0.727	mg/L		07/22/13 10:30	07/23/13 21:59	1
Cadmium	<0.854		2.00	0.854	ug/L		07/22/13 10:30	07/23/13 21:59	1
Strontium	293		5.00	0.768	ug/L		07/22/13 10:30	07/23/13 21:59	1
Chromium	<1.40		5.00	1.40	ug/L		07/22/13 10:30	07/23/13 21:59	1
Copper	<2.00		10.0	2.00	ug/L		07/22/13 10:30	07/23/13 21:59	1
Manganese	<11.6		50.0	11.6	ug/L		07/22/13 10:30	07/23/13 21:59	1
Nickel	<2.17		5.00	2.17	ug/L		07/22/13 10:30	07/23/13 21:59	1
Lead	<0.733		5.00	0.733	ug/L		07/22/13 10:30	07/23/13 21:59	1
Selenium	2.04	J	5.00	1.08	ug/L		07/22/13 10:30	07/24/13 18:16	1
Thallium	<0.693		2.00	0.693	ug/L		07/22/13 10:30	07/23/13 21:59	1
Zinc	6.76	J	25.0	3.55	ug/L		07/22/13 10:30	07/24/13 18:16	1
Antimony	<1.61		5.00	1.61	ug/L		07/22/13 10:30	07/24/13 18:16	1
Aluminum	<22.5		50.0	22.5	ug/L		07/22/13 10:30	07/23/13 21:59	1
Iron	<101		250	101	ug/L		07/22/13 10:30	07/23/13 21:59	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000130		0.00200	0.000130	mg/L		07/19/13 11:00	07/19/13 16:09	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	0.355	J	1.00	0.315	mg/L			07/17/13 20:18	1
Chloride	8.79		1.00	0.192	mg/L			07/17/13 20:18	1
Nitrate as N	0.714		0.500	0.103	mg/L			07/17/13 20:18	1
Sulfate	13.9		1.00	0.377	mg/L			07/17/13 20:18	1
Fluoride	0.151		0.100	0.0200	mg/L			07/29/13 11:10	1
Nitrogen, Kjeldahl	<0.432		1.00	0.432	mg/L			07/22/13 07:03	1
Phosphorus	0.0573	J	0.100	0.0410	mg/L		08/02/13 15:00	08/05/13 14:33	1
Total Organic Carbon	5.29	B	1.00	0.285	mg/L			07/25/13 13:22	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
pH	7.45	HF	0.100	0.100	SU			07/18/13 15:30	1
Total Alkalinity as CaCO3	145		5.00	5.00	mg/L			07/23/13 13:40	1
Bicarbonate Alkalinity as CaCO3	145		5.00	5.00	mg/L			07/23/13 13:40	1
Carbonate Alkalinity as CaCO3	<5.00		5.00	5.00	mg/L			07/23/13 13:40	1
Total Dissolved Solids	172		10.0	10.0	mg/L			07/18/13 12:00	1
Total Suspended Solids	96.0		3.00	3.00	mg/L			07/19/13 14:10	1

General Chemistry - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Organic Carbon	3.16		1.00	0.285	mg/L			08/02/13 14:50	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 240

Lab Sample ID: 560-41226-7

Date Collected: 07/15/13 16:30

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.209		1.00	0.209	ug/L			07/18/13 19:23	1
1,1,1-Trichloroethane	<0.300		1.00	0.300	ug/L			07/18/13 19:23	1
1,1,2,2-Tetrachloroethane	<0.190		1.00	0.190	ug/L			07/18/13 19:23	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<0.278		1.00	0.278	ug/L			07/18/13 19:23	1
1,1,2-Trichloroethane	<0.173		1.00	0.173	ug/L			07/18/13 19:23	1
1,1-Dichloroethane	<0.168		1.00	0.168	ug/L			07/18/13 19:23	1
1,1-Dichloroethene	<0.300		1.00	0.300	ug/L			07/18/13 19:23	1
1,1-Dichloropropene	<0.185		1.00	0.185	ug/L			07/18/13 19:23	1
1,2,3-Trichlorobenzene	<0.217		5.00	0.217	ug/L			07/18/13 19:23	1
1,2,3-Trichloropropane	<0.191		1.00	0.191	ug/L			07/18/13 19:23	1
1,2,4-Trichlorobenzene	<0.168		5.00	0.168	ug/L			07/18/13 19:23	1
1,2,4-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 19:23	1
1,2-Dibromo-3-Chloropropane	<0.349		5.00	0.349	ug/L			07/18/13 19:23	1
1,2-Dichlorobenzene	<0.117		1.00	0.117	ug/L			07/18/13 19:23	1
1,2-Dichloroethane	<0.160		1.00	0.160	ug/L			07/18/13 19:23	1
1,2-Dichloroethene, Total	<0.200		2.00	0.200	ug/L			07/18/13 19:23	1
1,2-Dichloropropane	<0.173		1.00	0.173	ug/L			07/18/13 19:23	1
1,3,5-Trichlorobenzene	<0.203		5.00	0.203	ug/L			07/18/13 19:23	1
1,3,5-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 19:23	1
1,3-Butadiene	<0.300		1.00	0.300	ug/L			07/18/13 19:23	1
1,3-Dichlorobenzene	<0.128		1.00	0.128	ug/L			07/18/13 19:23	1
1,3-Dichloropropane	<0.146		1.00	0.146	ug/L			07/18/13 19:23	1
1,4-Dichlorobenzene	<0.200		1.00	0.200	ug/L			07/18/13 19:23	1
1,4-Dioxane	<7.46		100	7.46	ug/L			07/18/13 19:23	1
1-Chlorohexane	<0.500		5.00	0.500	ug/L			07/18/13 19:23	1
1-Octene	<0.440		5.00	0.440	ug/L			07/18/13 19:23	1
2,2-Dichloropropane	<0.335		1.00	0.335	ug/L			07/18/13 19:23	1
2-Butanone (MEK)	<1.00		20.0	1.00	ug/L			07/18/13 19:23	1
2-Chloro-1,3-butadiene	<0.200		1.00	0.200	ug/L			07/18/13 19:23	1
2-Chlorotoluene	<0.155		1.00	0.155	ug/L			07/18/13 19:23	1
2-Hexanone	<0.200		5.00	0.200	ug/L			07/18/13 19:23	1
2-Nitropropane	<0.225		5.00	0.225	ug/L			07/18/13 19:23	1
3-Chloro-1-propene	<0.421		1.00	0.421	ug/L			07/18/13 19:23	1
4-Chlorotoluene	<0.242		1.00	0.242	ug/L			07/18/13 19:23	1
4-Isopropyltoluene	<0.150		1.00	0.150	ug/L			07/18/13 19:23	1
4-Methyl-2-pentanone (MIBK)	<0.116		5.00	0.116	ug/L			07/18/13 19:23	1
Acetone	<5.00		10.0	5.00	ug/L			07/18/13 19:23	1
Acetonitrile	<10.0		50.0	10.0	ug/L			07/18/13 19:23	1
Benzene	<0.140		1.00	0.140	ug/L			07/18/13 19:23	1
Benzyl chloride	<0.278		5.00	0.278	ug/L			07/18/13 19:23	1
Bromobenzene	<0.128		1.00	0.128	ug/L			07/18/13 19:23	1
Bromochloromethane	<0.228		1.00	0.228	ug/L			07/18/13 19:23	1
Bromoform	<0.500		5.00	0.500	ug/L			07/18/13 19:23	1
Bromomethane	<0.392		5.00	0.392	ug/L			07/18/13 19:23	1
Carbon disulfide	<0.500		5.00	0.500	ug/L			07/18/13 19:23	1
Carbon tetrachloride	<0.251		1.00	0.251	ug/L			07/18/13 19:23	1
Chlorobenzene	<0.136		1.00	0.136	ug/L			07/18/13 19:23	1
Chlorodibromomethane	<0.223		1.00	0.223	ug/L			07/18/13 19:23	1
Chloroethane	<0.400		5.00	0.400	ug/L			07/18/13 19:23	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 240

Lab Sample ID: 560-41226-7

Date Collected: 07/15/13 16:30

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroform	<0.173		1.00	0.173	ug/L			07/18/13 19:23	1
Chloromethane	<0.390		5.00	0.390	ug/L			07/18/13 19:23	1
cis-1,2-Dichloroethene	<0.121		1.00	0.121	ug/L			07/18/13 19:23	1
cis-1,3-Dichloropropene	<0.146		1.00	0.146	ug/L			07/18/13 19:23	1
cis-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 19:23	1
Cyclohexane	<1.00		2.00	1.00	ug/L			07/18/13 19:23	1
Cyclohexanone	<5.00		50.0	5.00	ug/L			07/18/13 19:23	1
Dibromomethane	<0.165		1.00	0.165	ug/L			07/18/13 19:23	1
Dichlorobromomethane	<0.175		1.00	0.175	ug/L			07/18/13 19:23	1
Dichlorodifluoromethane	<0.429		5.00	0.429	ug/L			07/18/13 19:23	1
EDB	<0.150		1.00	0.150	ug/L			07/18/13 19:23	1
Ethyl acetate	<1.00		5.00	1.00	ug/L			07/18/13 19:23	1
Ethyl ether	<0.135		1.00	0.135	ug/L			07/18/13 19:23	1
Ethyl methacrylate	<0.500		5.00	0.500	ug/L			07/18/13 19:23	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 19:23	1
Ethylene oxide	<9.20		20.0	9.20	ug/L			07/18/13 19:23	1
Hexachlorobutadiene	<0.860		5.00	0.860	ug/L			07/18/13 19:23	1
Hexane	<2.00		5.00	2.00	ug/L			07/18/13 19:23	1
Iodomethane	<0.223		2.00	0.223	ug/L			07/18/13 19:23	1
Isobutyl alcohol	<3.39		20.0	3.39	ug/L			07/18/13 19:23	1
Isooctane	<0.500		5.00	0.500	ug/L			07/18/13 19:23	1
Isopropylbenzene	<0.200		5.00	0.200	ug/L			07/18/13 19:23	1
Methacrylonitrile	<1.55		2.50	1.55	ug/L			07/18/13 19:23	1
Methyl methacrylate	<0.196		5.00	0.196	ug/L			07/18/13 19:23	1
Methyl tert-butyl ether	<0.200		1.00	0.200	ug/L			07/18/13 19:23	1
Methylene Chloride	<2.00		5.00	2.00	ug/L			07/18/13 19:23	1
m-Xylene & p-Xylene	<0.260		2.00	0.260	ug/L			07/18/13 19:23	1
Naphthalene	<0.200		5.00	0.200	ug/L			07/18/13 19:23	1
n-Butylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 19:23	1
n-Heptane	<0.300		5.00	0.300	ug/L			07/18/13 19:23	1
N-Propylbenzene	<0.106		1.00	0.106	ug/L			07/18/13 19:23	1
o-Xylene	<0.200		1.00	0.200	ug/L			07/18/13 19:23	1
Pentachloroethane	<0.302		5.00	0.302	ug/L			07/18/13 19:23	1
Propionitrile	<2.69		10.0	2.69	ug/L			07/18/13 19:23	1
sec-Butylbenzene	<0.300		2.00	0.300	ug/L			07/18/13 19:23	1
Styrene	<0.200		1.00	0.200	ug/L			07/18/13 19:23	1
tert-Butylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 19:23	1
Tetrachloroethene	<0.189		1.00	0.189	ug/L			07/18/13 19:23	1
Toluene	<0.300		1.00	0.300	ug/L			07/18/13 19:23	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			07/18/13 19:23	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			07/18/13 19:23	1
trans-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 19:23	1
Trichloroethene	<0.317		1.00	0.317	ug/L			07/18/13 19:23	1
Trichlorofluoromethane	<0.244		1.00	0.244	ug/L			07/18/13 19:23	1
Vinyl acetate	<0.300		5.00	0.300	ug/L			07/18/13 19:23	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			07/18/13 19:23	1
Xylenes, Total	<0.226		3.00	0.226	ug/L			07/18/13 19:23	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Silanol, trimethyl-	7.47	T J N	ug/L		4.16	1066-40-6		07/18/13 19:23	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 240

Lab Sample ID: 560-41226-7

Date Collected: 07/15/13 16:30

Matrix: Water

Date Received: 07/16/13 17:55

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		70 - 130		07/18/13 19:23	1
4-Bromofluorobenzene (Surr)	94		70 - 130		07/18/13 19:23	1
Dibromofluoromethane (Surr)	105		70 - 130		07/18/13 19:23	1
Toluene-d8 (Surr)	101		70 - 130		07/18/13 19:23	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.618		10.9	0.618	ug/L		07/17/13 16:00	07/18/13 15:21	1
Acenaphthylene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 15:21	1
Anthracene	<0.439		10.9	0.439	ug/L		07/17/13 16:00	07/18/13 15:21	1
Benzo[a]anthracene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 15:21	1
Benzo[b]fluoranthene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 15:21	1
Benzo[k]fluoranthene	<0.396		10.9	0.396	ug/L		07/17/13 16:00	07/18/13 15:21	1
Benzo[g,h,i]perylene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 15:21	1
Benzo[a]pyrene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 15:21	1
Benzyl alcohol	<1.48		10.9	1.48	ug/L		07/17/13 16:00	07/18/13 15:21	1
Butyl benzyl phthalate	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 15:21	1
Bis(2-chloroethoxy)methane	<0.645		10.9	0.645	ug/L		07/17/13 16:00	07/18/13 15:21	1
Bis(2-chloroethyl)ether	<0.766		10.9	0.766	ug/L		07/17/13 16:00	07/18/13 15:21	1
Bis(2-ethylhexyl) phthalate	5.45	J	21.7	5.43	ug/L		07/17/13 16:00	07/18/13 15:21	1
4-Bromophenyl phenyl ether	<0.808		10.9	0.808	ug/L		07/17/13 16:00	07/18/13 15:21	1
4-Chloroaniline	<0.496		10.9	0.496	ug/L		07/17/13 16:00	07/18/13 15:21	1
2-Chloronaphthalene	<0.540		10.9	0.540	ug/L		07/17/13 16:00	07/18/13 15:21	1
4-Chlorophenyl phenyl ether	<0.570		10.9	0.570	ug/L		07/17/13 16:00	07/18/13 15:21	1
Chrysene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 15:21	1
Dibenz(a,h)anthracene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 15:21	1
Dibenzofuran	<0.559		10.9	0.559	ug/L		07/17/13 16:00	07/18/13 15:21	1
1,2-Dichlorobenzene	<0.547		10.9	0.547	ug/L		07/17/13 16:00	07/18/13 15:21	1
1,3-Dichlorobenzene	<2.17		10.9	2.17	ug/L		07/17/13 16:00	07/18/13 15:21	1
1,4-Dichlorobenzene	<0.804		10.9	0.804	ug/L		07/17/13 16:00	07/18/13 15:21	1
3,3'-Dichlorobenzidine	<1.09	*	10.9	1.09	ug/L		07/17/13 16:00	07/18/13 15:21	1
Diethyl phthalate	<0.570		10.9	0.570	ug/L		07/17/13 16:00	07/18/13 15:21	1
Dimethyl phthalate	<0.597		10.9	0.597	ug/L		07/17/13 16:00	07/18/13 15:21	1
Di-n-butyl phthalate	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 15:21	1
Di-n-octyl phthalate	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 15:21	1
2,4-Dinitrotoluene	<0.416		10.9	0.416	ug/L		07/17/13 16:00	07/18/13 15:21	1
2,6-Dinitrotoluene	<0.567		10.9	0.567	ug/L		07/17/13 16:00	07/18/13 15:21	1
Fluoranthene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 15:21	1
Fluorene	<0.661		10.9	0.661	ug/L		07/17/13 16:00	07/18/13 15:21	1
Hexachlorobenzene	<0.709		10.9	0.709	ug/L		07/17/13 16:00	07/18/13 15:21	1
Hexachlorobutadiene	<1.09		10.9	1.09	ug/L		07/17/13 16:00	07/18/13 15:21	1
Hexachlorocyclopentadiene	<5.43		10.9	5.43	ug/L		07/17/13 16:00	07/18/13 15:21	1
Hexachloroethane	<1.09		10.9	1.09	ug/L		07/17/13 16:00	07/18/13 15:21	1
Indeno[1,2,3-cd]pyrene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 15:21	1
Isophorone	<0.680		10.9	0.680	ug/L		07/17/13 16:00	07/18/13 15:21	1
2-Methylnaphthalene	<0.466		10.9	0.466	ug/L		07/17/13 16:00	07/18/13 15:21	1
2-Nitroaniline	<0.482		10.9	0.482	ug/L		07/17/13 16:00	07/18/13 15:21	1
3-Nitroaniline	<1.95		10.9	1.95	ug/L		07/17/13 16:00	07/18/13 15:21	1
4-Nitroaniline	<1.59		10.9	1.59	ug/L		07/17/13 16:00	07/18/13 15:21	1
Naphthalene	<0.518		10.9	0.518	ug/L		07/17/13 16:00	07/18/13 15:21	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 240

Lab Sample ID: 560-41226-7

Date Collected: 07/15/13 16:30

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrobenzene	<0.365		10.9	0.365	ug/L		07/17/13 16:00	07/18/13 15:21	1
N-Nitrosodi-n-propylamine	<0.707		10.9	0.707	ug/L		07/17/13 16:00	07/18/13 15:21	1
N-Nitrosodiphenylamine	<0.553		10.9	0.553	ug/L		07/17/13 16:00	07/18/13 15:21	1
Phenanthrene	<0.559		10.9	0.559	ug/L		07/17/13 16:00	07/18/13 15:21	1
Pyrene	<1.09		10.9	1.09	ug/L		07/17/13 16:00	07/18/13 15:21	1
1,2,4-Trichlorobenzene	<0.636		10.9	0.636	ug/L		07/17/13 16:00	07/18/13 15:21	1
4-Chloro-3-methylphenol	<0.541		10.9	0.541	ug/L		07/17/13 16:00	07/18/13 15:21	1
2-Chlorophenol	<0.392		10.9	0.392	ug/L		07/17/13 16:00	07/18/13 15:21	1
2,4-Dichlorophenol	<0.421		10.9	0.421	ug/L		07/17/13 16:00	07/18/13 15:21	1
2,4-Dimethylphenol	<0.609		10.9	0.609	ug/L		07/17/13 16:00	07/18/13 15:21	1
2,4-Dinitrophenol	<1.01		10.9	1.01	ug/L		07/17/13 16:00	07/18/13 15:21	1
4,6-Dinitro-2-methylphenol	<1.98		10.9	1.98	ug/L		07/17/13 16:00	07/18/13 15:21	1
2-Methylphenol	<0.528		10.9	0.528	ug/L		07/17/13 16:00	07/18/13 15:21	1
3 & 4 Methylphenol	<0.958		21.7	0.958	ug/L		07/17/13 16:00	07/18/13 15:21	1
2-Nitrophenol	<0.443		10.9	0.443	ug/L		07/17/13 16:00	07/18/13 15:21	1
4-Nitrophenol	<1.92		10.9	1.92	ug/L		07/17/13 16:00	07/18/13 15:21	1
Pentachlorophenol	<5.43		10.9	5.43	ug/L		07/17/13 16:00	07/18/13 15:21	1
Phenol	<1.09		10.9	1.09	ug/L		07/17/13 16:00	07/18/13 15:21	1
2,4,6-Trichlorophenol	<0.427		10.9	0.427	ug/L		07/17/13 16:00	07/18/13 15:21	1
2,4,5-Trichlorophenol	<0.430		10.9	0.430	ug/L		07/17/13 16:00	07/18/13 15:21	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Tentatively Identified Compound	None		ug/L				07/17/13 16:00	07/18/13 15:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	72		27 - 130	07/17/13 16:00	07/18/13 15:21	1
2-Fluorobiphenyl	66		23 - 130	07/17/13 16:00	07/18/13 15:21	1
Terphenyl-d14	79		10 - 141	07/17/13 16:00	07/18/13 15:21	1
Phenol-d5	68		10 - 130	07/17/13 16:00	07/18/13 15:21	1
2-Fluorophenol	64		10 - 130	07/17/13 16:00	07/18/13 15:21	1
2,4,6-Tribromophenol	81		18 - 130	07/17/13 16:00	07/18/13 15:21	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00363	*	0.0625	0.00363	ug/L		07/19/13 12:46	07/22/13 16:48	1
4,4'-DDD	<0.00110		0.125	0.00110	ug/L		07/19/13 12:46	07/22/13 16:48	1
4,4'-DDE	<0.00125		0.125	0.00125	ug/L		07/19/13 12:46	07/22/13 16:48	1
4,4'-DDT	<0.00438		0.125	0.00438	ug/L		07/19/13 12:46	07/22/13 16:48	1
Aldrin	<0.00163		0.0625	0.00163	ug/L		07/19/13 12:46	07/22/13 16:48	1
alpha-BHC	<0.00375		0.0625	0.00375	ug/L		07/19/13 12:46	07/22/13 16:48	1
alpha-Chlordane	<0.00116		0.0625	0.00116	ug/L		07/19/13 12:46	07/22/13 16:48	1
beta-BHC	<0.00500		0.0625	0.00500	ug/L		07/19/13 12:46	07/22/13 16:48	1
Dieldrin	<0.000975		0.125	0.000975	ug/L		07/19/13 12:46	07/22/13 16:48	1
Endosulfan I	<0.00118	*	0.0625	0.00118	ug/L		07/19/13 12:46	07/22/13 16:48	1
Endosulfan II	<0.00225	*	0.125	0.00225	ug/L		07/19/13 12:46	07/22/13 16:48	1
Endosulfan sulfate	<0.00350		0.125	0.00350	ug/L		07/19/13 12:46	07/22/13 16:48	1
Endrin	<0.000800		0.125	0.000800	ug/L		07/19/13 12:46	07/22/13 16:48	1
Endrin aldehyde	<0.000988		0.125	0.000988	ug/L		07/19/13 12:46	07/22/13 16:48	1
Endrin ketone	<0.00200		0.125	0.00200	ug/L		07/19/13 12:46	07/22/13 16:48	1
gamma-BHC (Lindane)	<0.00138		0.0625	0.00138	ug/L		07/19/13 12:46	07/22/13 16:48	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 240

Lab Sample ID: 560-41226-7

Date Collected: 07/15/13 16:30

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
gamma-Chlordane	<0.00200		0.0625	0.00200	ug/L		07/19/13 12:46	07/22/13 16:48	1
Heptachlor	<0.00188		0.0625	0.00188	ug/L		07/19/13 12:46	07/22/13 16:48	1
Heptachlor epoxide	<0.00163		0.0625	0.00163	ug/L		07/19/13 12:46	07/22/13 16:48	1
Methoxychlor	<0.00263		0.625	0.00263	ug/L		07/19/13 12:46	07/22/13 16:48	1
Toxaphene	<0.300		6.25	0.300	ug/L		07/19/13 12:46	07/22/13 16:48	1
Chlordane (technical)	<0.120		0.625	0.120	ug/L		07/19/13 12:46	07/22/13 16:48	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	42		10 - 120				07/19/13 12:46	07/22/13 16:48	1
Tetrachloro-m-xylene	56		10 - 110				07/19/13 12:46	07/22/13 16:48	1

Method: 8081B - Organochlorine Pesticides (GC) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00341	H	0.0588	0.00341	ug/L		07/23/13 14:58	07/25/13 14:55	1
4,4'-DDD	<0.00104	H	0.118	0.00104	ug/L		07/23/13 14:58	07/25/13 14:55	1
4,4'-DDE	<0.00118	H	0.118	0.00118	ug/L		07/23/13 14:58	07/25/13 14:55	1
4,4'-DDT	<0.00412	H	0.118	0.00412	ug/L		07/23/13 14:58	07/25/13 14:55	1
Aldrin	<0.00153	H	0.0588	0.00153	ug/L		07/23/13 14:58	07/25/13 14:55	1
alpha-BHC	<0.00353	H	0.0588	0.00353	ug/L		07/23/13 14:58	07/25/13 14:55	1
alpha-Chlordane	<0.00109	H	0.0588	0.00109	ug/L		07/23/13 14:58	07/25/13 14:55	1
beta-BHC	<0.00471	H	0.0588	0.00471	ug/L		07/23/13 14:58	07/25/13 14:55	1
Dieldrin	<0.000918	H	0.118	0.000918	ug/L		07/23/13 14:58	07/25/13 14:55	1
Endosulfan I	<0.00111	H	0.0588	0.00111	ug/L		07/23/13 14:58	07/25/13 14:55	1
Endosulfan II	<0.00212	H	0.118	0.00212	ug/L		07/23/13 14:58	07/25/13 14:55	1
Endosulfan sulfate	<0.00329	H	0.118	0.00329	ug/L		07/23/13 14:58	07/25/13 14:55	1
Endrin	<0.000753	H	0.118	0.000753	ug/L		07/23/13 14:58	07/25/13 14:55	1
Endrin aldehyde	<0.000929	H	0.118	0.000929	ug/L		07/23/13 14:58	07/25/13 14:55	1
Endrin ketone	<0.00188	H	0.118	0.00188	ug/L		07/23/13 14:58	07/25/13 14:55	1
gamma-BHC (Lindane)	<0.00129	H	0.0588	0.00129	ug/L		07/23/13 14:58	07/25/13 14:55	1
gamma-Chlordane	<0.00188	H	0.0588	0.00188	ug/L		07/23/13 14:58	07/25/13 14:55	1
Heptachlor	<0.00176	H	0.0588	0.00176	ug/L		07/23/13 14:58	07/25/13 14:55	1
Heptachlor epoxide	<0.00153	H	0.0588	0.00153	ug/L		07/23/13 14:58	07/25/13 14:55	1
Methoxychlor	<0.00247	H	0.588	0.00247	ug/L		07/23/13 14:58	07/25/13 14:55	1
Toxaphene	<0.282	H	5.88	0.282	ug/L		07/23/13 14:58	07/25/13 14:55	1
Chlordane (technical)	<0.113	H	0.588	0.113	ug/L		07/23/13 14:58	07/25/13 14:55	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	33		10 - 120				07/23/13 14:58	07/25/13 14:55	1
Tetrachloro-m-xylene	47		10 - 110				07/23/13 14:58	07/25/13 14:55	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	<0.103		0.562	0.103	ug/L		07/18/13 08:48	07/18/13 15:46	1
Aroclor 1221	<0.103		0.562	0.103	ug/L		07/18/13 08:48	07/18/13 15:46	1
Aroclor 1232	<0.412		0.749	0.412	ug/L		07/18/13 08:48	07/18/13 15:46	1
Aroclor 1242	<0.103		0.562	0.103	ug/L		07/18/13 08:48	07/18/13 15:46	1
Aroclor 1248	<0.103		0.562	0.103	ug/L		07/18/13 08:48	07/18/13 15:46	1
Aroclor 1254	<0.103		0.562	0.103	ug/L		07/18/13 08:48	07/18/13 15:46	1
Aroclor 1260	<0.103		0.562	0.103	ug/L		07/18/13 08:48	07/18/13 15:46	1
Aroclor 1262	<0.103		0.562	0.103	ug/L		07/18/13 08:48	07/18/13 15:46	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 240

Lab Sample ID: 560-41226-7

Date Collected: 07/15/13 16:30

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1268	<0.103		0.562	0.103	ug/L		07/18/13 08:48	07/18/13 15:46	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	64		25 - 140				07/18/13 08:48	07/18/13 15:46	1
DCB Decachlorobiphenyl	36	X	42 - 133				07/18/13 08:48	07/18/13 15:46	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.413	*	1.25	0.413	ug/L		07/19/13 12:46	07/23/13 17:55	1
Bolstar	<0.119		1.25	0.119	ug/L		07/19/13 12:46	07/23/13 17:55	1
Chlorpyrifos	<0.138		1.25	0.138	ug/L		07/19/13 12:46	07/23/13 17:55	1
Coumaphos	<0.101	*	1.25	0.101	ug/L		07/19/13 12:46	07/23/13 17:55	1
Demeton-O	<0.138		3.13	0.138	ug/L		07/19/13 12:46	07/23/13 17:55	1
Demeton-S	<0.0750		3.13	0.0750	ug/L		07/19/13 12:46	07/23/13 17:55	1
Diazinon	<0.138		1.25	0.138	ug/L		07/19/13 12:46	07/23/13 17:55	1
Dichlorvos	<0.325	*	2.50	0.325	ug/L		07/19/13 12:46	07/23/13 17:55	1
Dimethoate	<0.400		2.50	0.400	ug/L		07/19/13 12:46	07/23/13 17:55	1
Disulfoton	<0.150		2.50	0.150	ug/L		07/19/13 12:46	07/23/13 17:55	1
EPN	<0.0888		1.25	0.0888	ug/L		07/19/13 12:46	07/23/13 17:55	1
Famphur	<0.138		2.50	0.138	ug/L		07/19/13 12:46	07/23/13 17:55	1
Fensulfothion	<0.213		6.25	0.213	ug/L		07/19/13 12:46	07/23/13 17:55	1
Fenthion	<0.138		1.25	0.138	ug/L		07/19/13 12:46	07/23/13 17:55	1
Malathion	<0.115	*	1.25	0.115	ug/L		07/19/13 12:46	07/23/13 17:55	1
Merphos	<0.163		1.25	0.163	ug/L		07/19/13 12:46	07/23/13 17:55	1
Methyl parathion	<0.150		0.625	0.150	ug/L		07/19/13 12:46	07/23/13 17:55	1
Mevinphos	<0.188		2.50	0.188	ug/L		07/19/13 12:46	07/23/13 17:55	1
Ethoprop	<0.513		0.625	0.513	ug/L		07/19/13 12:46	07/23/13 17:55	1
Monochrotophos	<3.25		12.5	3.25	ug/L		07/19/13 12:46	07/23/13 17:55	1
Naled	<0.450	*	6.25	0.450	ug/L		07/19/13 12:46	07/23/13 17:55	1
Ethyl Parathion	<0.100		1.25	0.100	ug/L		07/19/13 12:46	07/23/13 17:55	1
Phorate	<0.200		1.25	0.200	ug/L		07/19/13 12:46	07/23/13 17:55	1
Ronnel	<0.163		1.25	0.163	ug/L		07/19/13 12:46	07/23/13 17:55	1
Stirophos	<0.105		1.25	0.105	ug/L		07/19/13 12:46	07/23/13 17:55	1
Sulfotepp	<0.0688		0.625	0.0688	ug/L		07/19/13 12:46	07/23/13 17:55	1
Thionazin	<0.0763		1.25	0.0763	ug/L		07/19/13 12:46	07/23/13 17:55	1
Tokuthion	<0.109		1.25	0.109	ug/L		07/19/13 12:46	07/23/13 17:55	1
Trichloronate	<0.138		1.25	0.138	ug/L		07/19/13 12:46	07/23/13 17:55	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Triphenylphosphate	86		37 - 139				07/19/13 12:46	07/23/13 17:55	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.388	H	1.18	0.388	ug/L		07/23/13 14:58	07/25/13 15:47	1
Bolstar	<0.112	H	1.18	0.112	ug/L		07/23/13 14:58	07/25/13 15:47	1
Chlorpyrifos	<0.129	H	1.18	0.129	ug/L		07/23/13 14:58	07/25/13 15:47	1
Coumaphos	<0.0953	H *	1.18	0.0953	ug/L		07/23/13 14:58	07/25/13 15:47	1
Demeton-O	<0.129	H	2.94	0.129	ug/L		07/23/13 14:58	07/25/13 15:47	1
Demeton-S	<0.0706	H	2.94	0.0706	ug/L		07/23/13 14:58	07/25/13 15:47	1
Diazinon	<0.129	H	1.18	0.129	ug/L		07/23/13 14:58	07/25/13 15:47	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 240

Lab Sample ID: 560-41226-7

Date Collected: 07/15/13 16:30

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dichlorvos	<0.306	H *	2.35	0.306	ug/L		07/23/13 14:58	07/25/13 15:47	1
Dimethoate	<0.376	H	2.35	0.376	ug/L		07/23/13 14:58	07/25/13 15:47	1
Disulfoton	<0.141	H	2.35	0.141	ug/L		07/23/13 14:58	07/25/13 15:47	1
EPN	<0.0835	H	1.18	0.0835	ug/L		07/23/13 14:58	07/25/13 15:47	1
Famphur	<0.129	H	2.35	0.129	ug/L		07/23/13 14:58	07/25/13 15:47	1
Fensulfothion	<0.200	H	5.88	0.200	ug/L		07/23/13 14:58	07/25/13 15:47	1
Fenthion	<0.129	H	1.18	0.129	ug/L		07/23/13 14:58	07/25/13 15:47	1
Malathion	<0.108	H *	1.18	0.108	ug/L		07/23/13 14:58	07/25/13 15:47	1
Merphos	<0.153	H	1.18	0.153	ug/L		07/23/13 14:58	07/25/13 15:47	1
Methyl parathion	<0.141	H	0.588	0.141	ug/L		07/23/13 14:58	07/25/13 15:47	1
Mevinphos	<0.176	H	2.35	0.176	ug/L		07/23/13 14:58	07/25/13 15:47	1
Ethoprop	<0.482	H	0.588	0.482	ug/L		07/23/13 14:58	07/25/13 15:47	1
Monochrotophos	<3.06	H *	11.8	3.06	ug/L		07/23/13 14:58	07/25/13 15:47	1
Naled	<0.424	H *	5.88	0.424	ug/L		07/23/13 14:58	07/25/13 15:47	1
Ethyl Parathion	<0.0941	H *	1.18	0.0941	ug/L		07/23/13 14:58	07/25/13 15:47	1
Phorate	<0.188	H	1.18	0.188	ug/L		07/23/13 14:58	07/25/13 15:47	1
Ronnel	<0.153	H	1.18	0.153	ug/L		07/23/13 14:58	07/25/13 15:47	1
Stirophos	<0.0988	H	1.18	0.0988	ug/L		07/23/13 14:58	07/25/13 15:47	1
Sulfotepp	<0.0647	H	0.588	0.0647	ug/L		07/23/13 14:58	07/25/13 15:47	1
Thionazin	<0.0718	H	1.18	0.0718	ug/L		07/23/13 14:58	07/25/13 15:47	1
Tokuthion	<0.102	H	1.18	0.102	ug/L		07/23/13 14:58	07/25/13 15:47	1
Trichloronate	<0.129	H	1.18	0.129	ug/L		07/23/13 14:58	07/25/13 15:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Triphenylphosphate	91		37 - 139	07/23/13 14:58	07/25/13 15:47	1

Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.0682		0.550	0.0682	ug/L		07/22/13 08:07	07/23/13 21:37	1
2,4-D	<0.0407		0.550	0.0407	ug/L		07/22/13 08:07	07/23/13 21:37	1
2,4-DB	<0.165		0.550	0.165	ug/L		07/22/13 08:07	07/23/13 21:37	1
Dalapon	<0.110		11.0	0.110	ug/L		07/22/13 08:07	07/23/13 21:37	1
Dicamba	<0.0934		0.550	0.0934	ug/L		07/22/13 08:07	07/23/13 21:37	1
Dichlorprop	<0.165		0.550	0.165	ug/L		07/22/13 08:07	07/23/13 21:37	1
Dinoseb	<0.176		6.60	0.176	ug/L		07/22/13 08:07	07/23/13 21:37	1
MCPA	<18.7		132	18.7	ug/L		07/22/13 08:07	07/23/13 21:37	1
Pentachlorophenol	<0.0407		0.275	0.0407	ug/L		07/22/13 08:07	07/23/13 21:37	1
Silvex (2,4,5-TP)	<0.0682		0.550	0.0682	ug/L		07/22/13 08:07	07/23/13 21:37	1
Mecoprop	<20.9		132	20.9	ug/L		07/22/13 08:07	07/23/13 21:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	84		52 - 151	07/22/13 08:07	07/23/13 21:37	1
DCAA	85		52 - 151	07/22/13 08:07	07/23/13 21:37	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silicon	4160		500	70.7	ug/L		07/22/13 08:00	07/24/13 13:36	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 240

Lab Sample ID: 560-41226-7

Date Collected: 07/15/13 16:30

Matrix: Water

Date Received: 07/16/13 17:55

Method: 6020 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	63.0		0.500	0.198	mg/L		07/22/13 10:30	07/23/13 22:05	1
Silver	<0.941		5.00	0.941	ug/L		07/22/13 10:30	07/23/13 22:05	1
Arsenic	<1.09		5.00	1.09	ug/L		07/22/13 10:30	07/24/13 18:22	1
Potassium	2.51		1.00	0.407	mg/L		07/22/13 10:30	07/23/13 22:05	1
Barium	43.3		5.00	0.810	ug/L		07/22/13 10:30	07/23/13 22:05	1
Magnesium	11.4		0.500	0.113	mg/L		07/22/13 10:30	07/23/13 22:05	1
Beryllium	<1.24		4.00	1.24	ug/L		07/22/13 10:30	07/24/13 18:22	1
Sodium	8.41		1.00	0.727	mg/L		07/22/13 10:30	07/23/13 22:05	1
Cadmium	<0.854		2.00	0.854	ug/L		07/22/13 10:30	07/23/13 22:05	1
Strontium	492		5.00	0.768	ug/L		07/22/13 10:30	07/23/13 22:05	1
Chromium	<1.40		5.00	1.40	ug/L		07/22/13 10:30	07/23/13 22:05	1
Copper	<2.00		10.0	2.00	ug/L		07/22/13 10:30	07/23/13 22:05	1
Manganese	<11.6		50.0	11.6	ug/L		07/22/13 10:30	07/23/13 22:05	1
Nickel	<2.17		5.00	2.17	ug/L		07/22/13 10:30	07/23/13 22:05	1
Lead	<0.733		5.00	0.733	ug/L		07/22/13 10:30	07/23/13 22:05	1
Selenium	<1.08		5.00	1.08	ug/L		07/22/13 10:30	07/24/13 18:22	1
Thallium	<0.693		2.00	0.693	ug/L		07/22/13 10:30	07/23/13 22:05	1
Zinc	<3.55		25.0	3.55	ug/L		07/22/13 10:30	07/24/13 18:22	1
Antimony	<1.61		5.00	1.61	ug/L		07/22/13 10:30	07/24/13 18:22	1
Aluminum	<22.5		50.0	22.5	ug/L		07/22/13 10:30	07/23/13 22:05	1
Iron	<101		250	101	ug/L		07/22/13 10:30	07/23/13 22:05	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000130		0.00200	0.000130	mg/L		07/19/13 11:00	07/19/13 16:11	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	0.382	J	1.00	0.315	mg/L			07/17/13 14:25	1
Chloride	15.4		1.00	0.192	mg/L			07/17/13 14:25	1
Nitrate as N	1.39		0.500	0.103	mg/L			07/17/13 14:25	1
Sulfate	21.6		1.00	0.377	mg/L			07/17/13 14:25	1
Fluoride	0.239		0.100	0.0200	mg/L			07/29/13 11:10	1
Nitrogen, Kjeldahl	0.884	J	1.00	0.432	mg/L			07/22/13 07:08	1
Phosphorus	0.140		0.100	0.0410	mg/L		08/02/13 15:00	08/05/13 14:34	1
Total Organic Carbon	3.77	B	1.00	0.285	mg/L			07/25/13 13:22	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
pH	7.40	HF	0.100	0.100	SU			07/18/13 15:30	1
Total Alkalinity as CaCO3	197		5.00	5.00	mg/L			07/23/13 13:40	1
Bicarbonate Alkalinity as CaCO3	197		5.00	5.00	mg/L			07/23/13 13:40	1
Carbonate Alkalinity as CaCO3	<5.00		5.00	5.00	mg/L			07/23/13 13:40	1
Total Dissolved Solids	247		10.0	10.0	mg/L			07/18/13 12:00	1
Total Suspended Solids	101		3.00	3.00	mg/L			07/19/13 14:10	1

General Chemistry - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Organic Carbon	1.39		1.00	0.285	mg/L			08/02/13 14:50	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 240

Lab Sample ID: 560-41226-8

Date Collected: 07/15/13 17:40

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.209		1.00	0.209	ug/L			07/18/13 19:48	1
1,1,1-Trichloroethane	<0.300		1.00	0.300	ug/L			07/18/13 19:48	1
1,1,2,2-Tetrachloroethane	<0.190		1.00	0.190	ug/L			07/18/13 19:48	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<0.278		1.00	0.278	ug/L			07/18/13 19:48	1
1,1,2-Trichloroethane	<0.173		1.00	0.173	ug/L			07/18/13 19:48	1
1,1-Dichloroethane	<0.168		1.00	0.168	ug/L			07/18/13 19:48	1
1,1-Dichloroethene	<0.300		1.00	0.300	ug/L			07/18/13 19:48	1
1,1-Dichloropropene	<0.185		1.00	0.185	ug/L			07/18/13 19:48	1
1,2,3-Trichlorobenzene	<0.217		5.00	0.217	ug/L			07/18/13 19:48	1
1,2,3-Trichloropropane	<0.191		1.00	0.191	ug/L			07/18/13 19:48	1
1,2,4-Trichlorobenzene	<0.168		5.00	0.168	ug/L			07/18/13 19:48	1
1,2,4-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 19:48	1
1,2-Dibromo-3-Chloropropane	<0.349		5.00	0.349	ug/L			07/18/13 19:48	1
1,2-Dichlorobenzene	<0.117		1.00	0.117	ug/L			07/18/13 19:48	1
1,2-Dichloroethane	<0.160		1.00	0.160	ug/L			07/18/13 19:48	1
1,2-Dichloroethene, Total	<0.200		2.00	0.200	ug/L			07/18/13 19:48	1
1,2-Dichloropropane	<0.173		1.00	0.173	ug/L			07/18/13 19:48	1
1,3,5-Trichlorobenzene	<0.203		5.00	0.203	ug/L			07/18/13 19:48	1
1,3,5-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 19:48	1
1,3-Butadiene	<0.300		1.00	0.300	ug/L			07/18/13 19:48	1
1,3-Dichlorobenzene	<0.128		1.00	0.128	ug/L			07/18/13 19:48	1
1,3-Dichloropropane	<0.146		1.00	0.146	ug/L			07/18/13 19:48	1
1,4-Dichlorobenzene	<0.200		1.00	0.200	ug/L			07/18/13 19:48	1
1,4-Dioxane	<7.46		100	7.46	ug/L			07/18/13 19:48	1
1-Chlorohexane	<0.500		5.00	0.500	ug/L			07/18/13 19:48	1
1-Octene	<0.440		5.00	0.440	ug/L			07/18/13 19:48	1
2,2-Dichloropropane	<0.335		1.00	0.335	ug/L			07/18/13 19:48	1
2-Butanone (MEK)	<1.00		20.0	1.00	ug/L			07/18/13 19:48	1
2-Chloro-1,3-butadiene	<0.200		1.00	0.200	ug/L			07/18/13 19:48	1
2-Chlorotoluene	<0.155		1.00	0.155	ug/L			07/18/13 19:48	1
2-Hexanone	<0.200		5.00	0.200	ug/L			07/18/13 19:48	1
2-Nitropropane	<0.225		5.00	0.225	ug/L			07/18/13 19:48	1
3-Chloro-1-propene	<0.421		1.00	0.421	ug/L			07/18/13 19:48	1
4-Chlorotoluene	<0.242		1.00	0.242	ug/L			07/18/13 19:48	1
4-Isopropyltoluene	<0.150		1.00	0.150	ug/L			07/18/13 19:48	1
4-Methyl-2-pentanone (MIBK)	<0.116		5.00	0.116	ug/L			07/18/13 19:48	1
Acetone	<5.00		10.0	5.00	ug/L			07/18/13 19:48	1
Acetonitrile	<10.0		50.0	10.0	ug/L			07/18/13 19:48	1
Benzene	<0.140		1.00	0.140	ug/L			07/18/13 19:48	1
Benzyl chloride	<0.278		5.00	0.278	ug/L			07/18/13 19:48	1
Bromobenzene	<0.128		1.00	0.128	ug/L			07/18/13 19:48	1
Bromochloromethane	<0.228		1.00	0.228	ug/L			07/18/13 19:48	1
Bromoform	<0.500		5.00	0.500	ug/L			07/18/13 19:48	1
Bromomethane	<0.392		5.00	0.392	ug/L			07/18/13 19:48	1
Carbon disulfide	<0.500		5.00	0.500	ug/L			07/18/13 19:48	1
Carbon tetrachloride	<0.251		1.00	0.251	ug/L			07/18/13 19:48	1
Chlorobenzene	<0.136		1.00	0.136	ug/L			07/18/13 19:48	1
Chlorodibromomethane	<0.223		1.00	0.223	ug/L			07/18/13 19:48	1
Chloroethane	<0.400		5.00	0.400	ug/L			07/18/13 19:48	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 240

Lab Sample ID: 560-41226-8

Date Collected: 07/15/13 17:40

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroform	<0.173		1.00	0.173	ug/L			07/18/13 19:48	1
Chloromethane	<0.390		5.00	0.390	ug/L			07/18/13 19:48	1
cis-1,2-Dichloroethene	<0.121		1.00	0.121	ug/L			07/18/13 19:48	1
cis-1,3-Dichloropropene	<0.146		1.00	0.146	ug/L			07/18/13 19:48	1
cis-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 19:48	1
Cyclohexane	<1.00		2.00	1.00	ug/L			07/18/13 19:48	1
Cyclohexanone	<5.00		50.0	5.00	ug/L			07/18/13 19:48	1
Dibromomethane	<0.165		1.00	0.165	ug/L			07/18/13 19:48	1
Dichlorobromomethane	<0.175		1.00	0.175	ug/L			07/18/13 19:48	1
Dichlorodifluoromethane	<0.429		5.00	0.429	ug/L			07/18/13 19:48	1
EDB	<0.150		1.00	0.150	ug/L			07/18/13 19:48	1
Ethyl acetate	<1.00		5.00	1.00	ug/L			07/18/13 19:48	1
Ethyl ether	<0.135		1.00	0.135	ug/L			07/18/13 19:48	1
Ethyl methacrylate	<0.500		5.00	0.500	ug/L			07/18/13 19:48	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 19:48	1
Ethylene oxide	<9.20		20.0	9.20	ug/L			07/18/13 19:48	1
Hexachlorobutadiene	<0.860		5.00	0.860	ug/L			07/18/13 19:48	1
Hexane	<2.00		5.00	2.00	ug/L			07/18/13 19:48	1
Iodomethane	<0.223		2.00	0.223	ug/L			07/18/13 19:48	1
Isobutyl alcohol	<3.39		20.0	3.39	ug/L			07/18/13 19:48	1
Isooctane	<0.500		5.00	0.500	ug/L			07/18/13 19:48	1
Isopropylbenzene	<0.200		5.00	0.200	ug/L			07/18/13 19:48	1
Methacrylonitrile	<1.55		2.50	1.55	ug/L			07/18/13 19:48	1
Methyl methacrylate	<0.196		5.00	0.196	ug/L			07/18/13 19:48	1
Methyl tert-butyl ether	<0.200		1.00	0.200	ug/L			07/18/13 19:48	1
Methylene Chloride	<2.00		5.00	2.00	ug/L			07/18/13 19:48	1
m-Xylene & p-Xylene	<0.260		2.00	0.260	ug/L			07/18/13 19:48	1
Naphthalene	<0.200		5.00	0.200	ug/L			07/18/13 19:48	1
n-Butylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 19:48	1
n-Heptane	<0.300		5.00	0.300	ug/L			07/18/13 19:48	1
N-Propylbenzene	<0.106		1.00	0.106	ug/L			07/18/13 19:48	1
o-Xylene	<0.200		1.00	0.200	ug/L			07/18/13 19:48	1
Pentachloroethane	<0.302		5.00	0.302	ug/L			07/18/13 19:48	1
Propionitrile	<2.69		10.0	2.69	ug/L			07/18/13 19:48	1
sec-Butylbenzene	<0.300		2.00	0.300	ug/L			07/18/13 19:48	1
Styrene	<0.200		1.00	0.200	ug/L			07/18/13 19:48	1
tert-Butylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 19:48	1
Tetrachloroethene	<0.189		1.00	0.189	ug/L			07/18/13 19:48	1
Toluene	<0.300		1.00	0.300	ug/L			07/18/13 19:48	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			07/18/13 19:48	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			07/18/13 19:48	1
trans-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 19:48	1
Trichloroethene	<0.317		1.00	0.317	ug/L			07/18/13 19:48	1
Trichlorofluoromethane	<0.244		1.00	0.244	ug/L			07/18/13 19:48	1
Vinyl acetate	<0.300		5.00	0.300	ug/L			07/18/13 19:48	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			07/18/13 19:48	1
Xylenes, Total	<0.226		3.00	0.226	ug/L			07/18/13 19:48	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Tentatively Identified Compound	None		ug/L					07/18/13 19:48	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 240

Lab Sample ID: 560-41226-8

Date Collected: 07/15/13 17:40

Matrix: Water

Date Received: 07/16/13 17:55

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		70 - 130		07/18/13 19:48	1
4-Bromofluorobenzene (Surr)	94		70 - 130		07/18/13 19:48	1
Dibromofluoromethane (Surr)	107		70 - 130		07/18/13 19:48	1
Toluene-d8 (Surr)	101		70 - 130		07/18/13 19:48	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.569		10.0	0.569	ug/L		07/17/13 16:00	07/18/13 15:49	1
Acenaphthylene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 15:49	1
Anthracene	<0.404		10.0	0.404	ug/L		07/17/13 16:00	07/18/13 15:49	1
Benzo[a]anthracene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 15:49	1
Benzo[b]fluoranthene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 15:49	1
Benzo[k]fluoranthene	<0.364		10.0	0.364	ug/L		07/17/13 16:00	07/18/13 15:49	1
Benzo[g,h,i]perylene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 15:49	1
Benzo[a]pyrene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 15:49	1
Benzyl alcohol	<1.36		10.0	1.36	ug/L		07/17/13 16:00	07/18/13 15:49	1
Butyl benzyl phthalate	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 15:49	1
Bis(2-chloroethoxy)methane	<0.593		10.0	0.593	ug/L		07/17/13 16:00	07/18/13 15:49	1
Bis(2-chloroethyl)ether	<0.705		10.0	0.705	ug/L		07/17/13 16:00	07/18/13 15:49	1
Bis(2-ethylhexyl) phthalate	<5.00		20.0	5.00	ug/L		07/17/13 16:00	07/18/13 15:49	1
4-Bromophenyl phenyl ether	<0.743		10.0	0.743	ug/L		07/17/13 16:00	07/18/13 15:49	1
4-Chloroaniline	<0.456		10.0	0.456	ug/L		07/17/13 16:00	07/18/13 15:49	1
2-Chloronaphthalene	<0.497		10.0	0.497	ug/L		07/17/13 16:00	07/18/13 15:49	1
4-Chlorophenyl phenyl ether	<0.524		10.0	0.524	ug/L		07/17/13 16:00	07/18/13 15:49	1
Chrysene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 15:49	1
Dibenz(a,h)anthracene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 15:49	1
Dibenzofuran	<0.514		10.0	0.514	ug/L		07/17/13 16:00	07/18/13 15:49	1
1,2-Dichlorobenzene	<0.503		10.0	0.503	ug/L		07/17/13 16:00	07/18/13 15:49	1
1,3-Dichlorobenzene	<2.00		10.0	2.00	ug/L		07/17/13 16:00	07/18/13 15:49	1
1,4-Dichlorobenzene	<0.740		10.0	0.740	ug/L		07/17/13 16:00	07/18/13 15:49	1
3,3'-Dichlorobenzidine	<1.00 *		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 15:49	1
Diethyl phthalate	<0.524		10.0	0.524	ug/L		07/17/13 16:00	07/18/13 15:49	1
Dimethyl phthalate	<0.549		10.0	0.549	ug/L		07/17/13 16:00	07/18/13 15:49	1
Di-n-butyl phthalate	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 15:49	1
Di-n-octyl phthalate	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 15:49	1
2,4-Dinitrotoluene	<0.383		10.0	0.383	ug/L		07/17/13 16:00	07/18/13 15:49	1
2,6-Dinitrotoluene	<0.522		10.0	0.522	ug/L		07/17/13 16:00	07/18/13 15:49	1
Fluoranthene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 15:49	1
Fluorene	<0.608		10.0	0.608	ug/L		07/17/13 16:00	07/18/13 15:49	1
Hexachlorobenzene	<0.652		10.0	0.652	ug/L		07/17/13 16:00	07/18/13 15:49	1
Hexachlorobutadiene	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 15:49	1
Hexachlorocyclopentadiene	<5.00		10.0	5.00	ug/L		07/17/13 16:00	07/18/13 15:49	1
Hexachloroethane	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 15:49	1
Indeno[1,2,3-cd]pyrene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 15:49	1
Isophorone	<0.626		10.0	0.626	ug/L		07/17/13 16:00	07/18/13 15:49	1
2-Methylnaphthalene	<0.429		10.0	0.429	ug/L		07/17/13 16:00	07/18/13 15:49	1
2-Nitroaniline	<0.443		10.0	0.443	ug/L		07/17/13 16:00	07/18/13 15:49	1
3-Nitroaniline	<1.79		10.0	1.79	ug/L		07/17/13 16:00	07/18/13 15:49	1
4-Nitroaniline	<1.46		10.0	1.46	ug/L		07/17/13 16:00	07/18/13 15:49	1
Naphthalene	<0.477		10.0	0.477	ug/L		07/17/13 16:00	07/18/13 15:49	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 240

Lab Sample ID: 560-41226-8

Date Collected: 07/15/13 17:40

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrobenzene	<0.336		10.0	0.336	ug/L		07/17/13 16:00	07/18/13 15:49	1
N-Nitrosodi-n-propylamine	<0.650		10.0	0.650	ug/L		07/17/13 16:00	07/18/13 15:49	1
N-Nitrosodiphenylamine	<0.509		10.0	0.509	ug/L		07/17/13 16:00	07/18/13 15:49	1
Phenanthrene	<0.514		10.0	0.514	ug/L		07/17/13 16:00	07/18/13 15:49	1
Pyrene	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 15:49	1
1,2,4-Trichlorobenzene	<0.585		10.0	0.585	ug/L		07/17/13 16:00	07/18/13 15:49	1
4-Chloro-3-methylphenol	<0.498		10.0	0.498	ug/L		07/17/13 16:00	07/18/13 15:49	1
2-Chlorophenol	<0.361		10.0	0.361	ug/L		07/17/13 16:00	07/18/13 15:49	1
2,4-Dichlorophenol	<0.387		10.0	0.387	ug/L		07/17/13 16:00	07/18/13 15:49	1
2,4-Dimethylphenol	<0.560		10.0	0.560	ug/L		07/17/13 16:00	07/18/13 15:49	1
2,4-Dinitrophenol	<0.928		10.0	0.928	ug/L		07/17/13 16:00	07/18/13 15:49	1
4,6-Dinitro-2-methylphenol	<1.82		10.0	1.82	ug/L		07/17/13 16:00	07/18/13 15:49	1
2-Methylphenol	<0.486		10.0	0.486	ug/L		07/17/13 16:00	07/18/13 15:49	1
3 & 4 Methylphenol	<0.881		20.0	0.881	ug/L		07/17/13 16:00	07/18/13 15:49	1
2-Nitrophenol	<0.408		10.0	0.408	ug/L		07/17/13 16:00	07/18/13 15:49	1
4-Nitrophenol	<1.77		10.0	1.77	ug/L		07/17/13 16:00	07/18/13 15:49	1
Pentachlorophenol	<5.00		10.0	5.00	ug/L		07/17/13 16:00	07/18/13 15:49	1
Phenol	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 15:49	1
2,4,6-Trichlorophenol	<0.393		10.0	0.393	ug/L		07/17/13 16:00	07/18/13 15:49	1
2,4,5-Trichlorophenol	<0.396		10.0	0.396	ug/L		07/17/13 16:00	07/18/13 15:49	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
1-Eicosanol	11.9	T J N	ug/L		15.73	629-96-9	07/17/13 16:00	07/18/13 15:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	76		27 - 130	07/17/13 16:00	07/18/13 15:49	1
2-Fluorobiphenyl	70		23 - 130	07/17/13 16:00	07/18/13 15:49	1
Terphenyl-d14	89		10 - 141	07/17/13 16:00	07/18/13 15:49	1
Phenol-d5	72		10 - 130	07/17/13 16:00	07/18/13 15:49	1
2-Fluorophenol	68		10 - 130	07/17/13 16:00	07/18/13 15:49	1
2,4,6-Tribromophenol	82		18 - 130	07/17/13 16:00	07/18/13 15:49	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00363	*	0.0625	0.00363	ug/L		07/19/13 12:46	07/22/13 17:02	1
4,4'-DDD	<0.00110		0.125	0.00110	ug/L		07/19/13 12:46	07/22/13 17:02	1
4,4'-DDE	<0.00125		0.125	0.00125	ug/L		07/19/13 12:46	07/22/13 17:02	1
4,4'-DDT	<0.00438		0.125	0.00438	ug/L		07/19/13 12:46	07/22/13 17:02	1
Aldrin	<0.00163		0.0625	0.00163	ug/L		07/19/13 12:46	07/22/13 17:02	1
alpha-BHC	<0.00375		0.0625	0.00375	ug/L		07/19/13 12:46	07/22/13 17:02	1
alpha-Chlordane	<0.00116		0.0625	0.00116	ug/L		07/19/13 12:46	07/22/13 17:02	1
beta-BHC	<0.00500		0.0625	0.00500	ug/L		07/19/13 12:46	07/22/13 17:02	1
Dieldrin	<0.000975		0.125	0.000975	ug/L		07/19/13 12:46	07/22/13 17:02	1
Endosulfan I	<0.00118	*	0.0625	0.00118	ug/L		07/19/13 12:46	07/22/13 17:02	1
Endosulfan II	<0.00225	*	0.125	0.00225	ug/L		07/19/13 12:46	07/22/13 17:02	1
Endosulfan sulfate	<0.00350		0.125	0.00350	ug/L		07/19/13 12:46	07/22/13 17:02	1
Endrin	<0.000800		0.125	0.000800	ug/L		07/19/13 12:46	07/22/13 17:02	1
Endrin aldehyde	<0.000988		0.125	0.000988	ug/L		07/19/13 12:46	07/22/13 17:02	1
Endrin ketone	<0.00200		0.125	0.00200	ug/L		07/19/13 12:46	07/22/13 17:02	1
gamma-BHC (Lindane)	<0.00138		0.0625	0.00138	ug/L		07/19/13 12:46	07/22/13 17:02	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 240

Lab Sample ID: 560-41226-8

Date Collected: 07/15/13 17:40

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
gamma-Chlordane	<0.00200		0.0625	0.00200	ug/L		07/19/13 12:46	07/22/13 17:02	1
Heptachlor	<0.00188		0.0625	0.00188	ug/L		07/19/13 12:46	07/22/13 17:02	1
Heptachlor epoxide	<0.00163		0.0625	0.00163	ug/L		07/19/13 12:46	07/22/13 17:02	1
Methoxychlor	<0.00263		0.625	0.00263	ug/L		07/19/13 12:46	07/22/13 17:02	1
Toxaphene	<0.300		6.25	0.300	ug/L		07/19/13 12:46	07/22/13 17:02	1
Chlordane (technical)	<0.120		0.625	0.120	ug/L		07/19/13 12:46	07/22/13 17:02	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	61		10 - 120	07/19/13 12:46	07/22/13 17:02	1
Tetrachloro-m-xylene	57		10 - 110	07/19/13 12:46	07/22/13 17:02	1

Method: 8081B - Organochlorine Pesticides (GC) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00341	H	0.0588	0.00341	ug/L		07/23/13 14:58	07/25/13 15:52	1
4,4'-DDD	<0.00104	H	0.118	0.00104	ug/L		07/23/13 14:58	07/25/13 15:52	1
4,4'-DDE	<0.00118	H	0.118	0.00118	ug/L		07/23/13 14:58	07/25/13 15:52	1
4,4'-DDT	<0.00412	H	0.118	0.00412	ug/L		07/23/13 14:58	07/25/13 15:52	1
Aldrin	<0.00153	H	0.0588	0.00153	ug/L		07/23/13 14:58	07/25/13 15:52	1
alpha-BHC	<0.00353	H	0.0588	0.00353	ug/L		07/23/13 14:58	07/25/13 15:52	1
alpha-Chlordane	<0.00109	H	0.0588	0.00109	ug/L		07/23/13 14:58	07/25/13 15:52	1
beta-BHC	<0.00471	H	0.0588	0.00471	ug/L		07/23/13 14:58	07/25/13 15:52	1
Dieldrin	<0.000918	H	0.118	0.000918	ug/L		07/23/13 14:58	07/25/13 15:52	1
Endosulfan I	<0.00111	H	0.0588	0.00111	ug/L		07/23/13 14:58	07/25/13 15:52	1
Endosulfan II	<0.00212	H	0.118	0.00212	ug/L		07/23/13 14:58	07/25/13 15:52	1
Endosulfan sulfate	<0.00329	H	0.118	0.00329	ug/L		07/23/13 14:58	07/25/13 15:52	1
Endrin	<0.000753	H	0.118	0.000753	ug/L		07/23/13 14:58	07/25/13 15:52	1
Endrin aldehyde	<0.000929	H	0.118	0.000929	ug/L		07/23/13 14:58	07/25/13 15:52	1
Endrin ketone	<0.00188	H	0.118	0.00188	ug/L		07/23/13 14:58	07/25/13 15:52	1
gamma-BHC (Lindane)	<0.00129	H	0.0588	0.00129	ug/L		07/23/13 14:58	07/25/13 15:52	1
gamma-Chlordane	<0.00188	H	0.0588	0.00188	ug/L		07/23/13 14:58	07/25/13 15:52	1
Heptachlor	<0.00176	H	0.0588	0.00176	ug/L		07/23/13 14:58	07/25/13 15:52	1
Heptachlor epoxide	<0.00153	H	0.0588	0.00153	ug/L		07/23/13 14:58	07/25/13 15:52	1
Methoxychlor	<0.00247	H	0.588	0.00247	ug/L		07/23/13 14:58	07/25/13 15:52	1
Toxaphene	<0.282	H	5.88	0.282	ug/L		07/23/13 14:58	07/25/13 15:52	1
Chlordane (technical)	<0.113	H	0.588	0.113	ug/L		07/23/13 14:58	07/25/13 15:52	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	45		10 - 120	07/23/13 14:58	07/25/13 15:52	1
Tetrachloro-m-xylene	54		10 - 110	07/23/13 14:58	07/25/13 15:52	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	<0.103		0.559	0.103	ug/L		07/18/13 08:48	07/18/13 16:03	1
Aroclor 1221	<0.103		0.559	0.103	ug/L		07/18/13 08:48	07/18/13 16:03	1
Aroclor 1232	<0.410		0.746	0.410	ug/L		07/18/13 08:48	07/18/13 16:03	1
Aroclor 1242	<0.103		0.559	0.103	ug/L		07/18/13 08:48	07/18/13 16:03	1
Aroclor 1248	<0.103		0.559	0.103	ug/L		07/18/13 08:48	07/18/13 16:03	1
Aroclor 1254	<0.103		0.559	0.103	ug/L		07/18/13 08:48	07/18/13 16:03	1
Aroclor 1260	<0.103		0.559	0.103	ug/L		07/18/13 08:48	07/18/13 16:03	1
Aroclor 1262	<0.103		0.559	0.103	ug/L		07/18/13 08:48	07/18/13 16:03	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 240

Lab Sample ID: 560-41226-8

Date Collected: 07/15/13 17:40

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1268	<0.103		0.559	0.103	ug/L		07/18/13 08:48	07/18/13 16:03	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	47		25 - 140				07/18/13 08:48	07/18/13 16:03	1
DCB Decachlorobiphenyl	30	X	42 - 133				07/18/13 08:48	07/18/13 16:03	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.413	*	1.25	0.413	ug/L		07/19/13 12:46	07/23/13 18:11	1
Bolstar	<0.119		1.25	0.119	ug/L		07/19/13 12:46	07/23/13 18:11	1
Chlorpyrifos	<0.138		1.25	0.138	ug/L		07/19/13 12:46	07/23/13 18:11	1
Coumaphos	<0.101	*	1.25	0.101	ug/L		07/19/13 12:46	07/23/13 18:11	1
Demeton-O	<0.138		3.13	0.138	ug/L		07/19/13 12:46	07/23/13 18:11	1
Demeton-S	<0.0750		3.13	0.0750	ug/L		07/19/13 12:46	07/23/13 18:11	1
Diazinon	<0.138		1.25	0.138	ug/L		07/19/13 12:46	07/23/13 18:11	1
Dichlorvos	<0.325	*	2.50	0.325	ug/L		07/19/13 12:46	07/23/13 18:11	1
Dimethoate	<0.400		2.50	0.400	ug/L		07/19/13 12:46	07/23/13 18:11	1
Disulfoton	<0.150		2.50	0.150	ug/L		07/19/13 12:46	07/23/13 18:11	1
EPN	<0.0888		1.25	0.0888	ug/L		07/19/13 12:46	07/23/13 18:11	1
Famphur	<0.138		2.50	0.138	ug/L		07/19/13 12:46	07/23/13 18:11	1
Fensulfothion	<0.213		6.25	0.213	ug/L		07/19/13 12:46	07/23/13 18:11	1
Fenthion	<0.138		1.25	0.138	ug/L		07/19/13 12:46	07/23/13 18:11	1
Malathion	<0.115	*	1.25	0.115	ug/L		07/19/13 12:46	07/23/13 18:11	1
Merphos	<0.163		1.25	0.163	ug/L		07/19/13 12:46	07/23/13 18:11	1
Methyl parathion	<0.150		0.625	0.150	ug/L		07/19/13 12:46	07/23/13 18:11	1
Mevinphos	<0.188		2.50	0.188	ug/L		07/19/13 12:46	07/23/13 18:11	1
Ethoprop	<0.513		0.625	0.513	ug/L		07/19/13 12:46	07/23/13 18:11	1
Monochrotophos	<3.25		12.5	3.25	ug/L		07/19/13 12:46	07/23/13 18:11	1
Naled	<0.450	*	6.25	0.450	ug/L		07/19/13 12:46	07/23/13 18:11	1
Ethyl Parathion	<0.100		1.25	0.100	ug/L		07/19/13 12:46	07/23/13 18:11	1
Phorate	<0.200		1.25	0.200	ug/L		07/19/13 12:46	07/23/13 18:11	1
Ronnel	<0.163		1.25	0.163	ug/L		07/19/13 12:46	07/23/13 18:11	1
Stirophos	<0.105		1.25	0.105	ug/L		07/19/13 12:46	07/23/13 18:11	1
Sulfotepp	<0.0688		0.625	0.0688	ug/L		07/19/13 12:46	07/23/13 18:11	1
Thionazin	<0.0763		1.25	0.0763	ug/L		07/19/13 12:46	07/23/13 18:11	1
Tokuthion	<0.109		1.25	0.109	ug/L		07/19/13 12:46	07/23/13 18:11	1
Trichloronate	<0.138		1.25	0.138	ug/L		07/19/13 12:46	07/23/13 18:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Triphenylphosphate	102		37 - 139				07/19/13 12:46	07/23/13 18:11	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.388	H	1.18	0.388	ug/L		07/23/13 14:58	07/25/13 16:06	1
Bolstar	<0.112	H	1.18	0.112	ug/L		07/23/13 14:58	07/25/13 16:06	1
Chlorpyrifos	<0.129	H	1.18	0.129	ug/L		07/23/13 14:58	07/25/13 16:06	1
Coumaphos	<0.0953	H *	1.18	0.0953	ug/L		07/23/13 14:58	07/25/13 16:06	1
Demeton-O	<0.129	H	2.94	0.129	ug/L		07/23/13 14:58	07/25/13 16:06	1
Demeton-S	<0.0706	H	2.94	0.0706	ug/L		07/23/13 14:58	07/25/13 16:06	1
Diazinon	<0.129	H	1.18	0.129	ug/L		07/23/13 14:58	07/25/13 16:06	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 240

Lab Sample ID: 560-41226-8

Date Collected: 07/15/13 17:40

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dichlorvos	<0.306	H *	2.35	0.306	ug/L		07/23/13 14:58	07/25/13 16:06	1
Dimethoate	<0.376	H	2.35	0.376	ug/L		07/23/13 14:58	07/25/13 16:06	1
Disulfoton	<0.141	H	2.35	0.141	ug/L		07/23/13 14:58	07/25/13 16:06	1
EPN	<0.0835	H	1.18	0.0835	ug/L		07/23/13 14:58	07/25/13 16:06	1
Famphur	<0.129	H	2.35	0.129	ug/L		07/23/13 14:58	07/25/13 16:06	1
Fensulfothion	<0.200	H	5.88	0.200	ug/L		07/23/13 14:58	07/25/13 16:06	1
Fenthion	<0.129	H	1.18	0.129	ug/L		07/23/13 14:58	07/25/13 16:06	1
Malathion	<0.108	H *	1.18	0.108	ug/L		07/23/13 14:58	07/25/13 16:06	1
Merphos	<0.153	H	1.18	0.153	ug/L		07/23/13 14:58	07/25/13 16:06	1
Methyl parathion	<0.141	H	0.588	0.141	ug/L		07/23/13 14:58	07/25/13 16:06	1
Mevinphos	<0.176	H	2.35	0.176	ug/L		07/23/13 14:58	07/25/13 16:06	1
Ethoprop	<0.482	H	0.588	0.482	ug/L		07/23/13 14:58	07/25/13 16:06	1
Monochrotophos	<3.06	H *	11.8	3.06	ug/L		07/23/13 14:58	07/25/13 16:06	1
Naled	<0.424	H *	5.88	0.424	ug/L		07/23/13 14:58	07/25/13 16:06	1
Ethyl Parathion	<0.0941	H *	1.18	0.0941	ug/L		07/23/13 14:58	07/25/13 16:06	1
Phorate	<0.188	H	1.18	0.188	ug/L		07/23/13 14:58	07/25/13 16:06	1
Ronnel	<0.153	H	1.18	0.153	ug/L		07/23/13 14:58	07/25/13 16:06	1
Stirophos	<0.0988	H	1.18	0.0988	ug/L		07/23/13 14:58	07/25/13 16:06	1
Sulfotepp	<0.0647	H	0.588	0.0647	ug/L		07/23/13 14:58	07/25/13 16:06	1
Thionazin	<0.0718	H	1.18	0.0718	ug/L		07/23/13 14:58	07/25/13 16:06	1
Tokuthion	<0.102	H	1.18	0.102	ug/L		07/23/13 14:58	07/25/13 16:06	1
Trichloronate	<0.129	H	1.18	0.129	ug/L		07/23/13 14:58	07/25/13 16:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Triphenylphosphate	94		37 - 139	07/23/13 14:58	07/25/13 16:06	1

Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.0828		0.668	0.0828	ug/L		07/22/13 08:07	07/23/13 21:53	1
2,4-D	<0.0494		0.668	0.0494	ug/L		07/22/13 08:07	07/23/13 21:53	1
2,4-DB	<0.200		0.668	0.200	ug/L		07/22/13 08:07	07/23/13 21:53	1
Dalapon	<0.134		13.4	0.134	ug/L		07/22/13 08:07	07/23/13 21:53	1
Dicamba	<0.114		0.668	0.114	ug/L		07/22/13 08:07	07/23/13 21:53	1
Dichlorprop	<0.200		0.668	0.200	ug/L		07/22/13 08:07	07/23/13 21:53	1
Dinoseb	<0.214		8.02	0.214	ug/L		07/22/13 08:07	07/23/13 21:53	1
MCPA	<22.7		160	22.7	ug/L		07/22/13 08:07	07/23/13 21:53	1
Pentachlorophenol	<0.0494		0.334	0.0494	ug/L		07/22/13 08:07	07/23/13 21:53	1
Silvex (2,4,5-TP)	<0.0828		0.668	0.0828	ug/L		07/22/13 08:07	07/23/13 21:53	1
Mecoprop	<25.4		160	25.4	ug/L		07/22/13 08:07	07/23/13 21:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	88		52 - 151	07/22/13 08:07	07/23/13 21:53	1
DCAA	83		52 - 151	07/22/13 08:07	07/23/13 21:53	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silicon	5540		500	70.7	ug/L		07/22/13 08:00	07/24/13 13:41	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 240

Lab Sample ID: 560-41226-8

Date Collected: 07/15/13 17:40

Matrix: Water

Date Received: 07/16/13 17:55

Method: 6020 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	78.9		0.500	0.198	mg/L		07/22/13 10:30	07/23/13 22:11	1
Silver	<0.941		5.00	0.941	ug/L		07/22/13 10:30	07/23/13 22:11	1
Arsenic	<1.09		5.00	1.09	ug/L		07/22/13 10:30	07/24/13 18:28	1
Potassium	2.04		1.00	0.407	mg/L		07/22/13 10:30	07/23/13 22:11	1
Barium	53.6		5.00	0.810	ug/L		07/22/13 10:30	07/23/13 22:11	1
Magnesium	14.3		0.500	0.113	mg/L		07/22/13 10:30	07/23/13 22:11	1
Beryllium	<1.24		4.00	1.24	ug/L		07/22/13 10:30	07/24/13 18:28	1
Sodium	10.5		1.00	0.727	mg/L		07/22/13 10:30	07/23/13 22:11	1
Cadmium	<0.854		2.00	0.854	ug/L		07/22/13 10:30	07/23/13 22:11	1
Strontium	634		5.00	0.768	ug/L		07/22/13 10:30	07/23/13 22:11	1
Chromium	<1.40		5.00	1.40	ug/L		07/22/13 10:30	07/23/13 22:11	1
Copper	<2.00		10.0	2.00	ug/L		07/22/13 10:30	07/23/13 22:11	1
Manganese	<11.6		50.0	11.6	ug/L		07/22/13 10:30	07/23/13 22:11	1
Nickel	<2.17		5.00	2.17	ug/L		07/22/13 10:30	07/23/13 22:11	1
Lead	<0.733		5.00	0.733	ug/L		07/22/13 10:30	07/23/13 22:11	1
Selenium	2.15	J	5.00	1.08	ug/L		07/22/13 10:30	07/24/13 18:28	1
Thallium	<0.693		2.00	0.693	ug/L		07/22/13 10:30	07/23/13 22:11	1
Zinc	<3.55		25.0	3.55	ug/L		07/22/13 10:30	07/24/13 18:28	1
Antimony	<1.61		5.00	1.61	ug/L		07/22/13 10:30	07/24/13 18:28	1
Aluminum	<22.5		50.0	22.5	ug/L		07/22/13 10:30	07/23/13 22:11	1
Iron	<101		250	101	ug/L		07/22/13 10:30	07/23/13 22:11	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000130		0.00200	0.000130	mg/L		07/19/13 11:00	07/19/13 16:13	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	0.395	J	1.00	0.315	mg/L			07/17/13 16:15	1
Chloride	18.7		1.00	0.192	mg/L			07/17/13 16:15	1
Nitrate as N	1.68		0.500	0.103	mg/L			07/17/13 16:15	1
Sulfate	26.9		1.00	0.377	mg/L			07/17/13 16:15	1
Fluoride	0.267		0.100	0.0200	mg/L			07/29/13 11:10	1
Nitrogen, Kjeldahl	<0.432		1.00	0.432	mg/L			07/22/13 07:09	1
Phosphorus	<0.0410		0.100	0.0410	mg/L		08/02/13 15:00	08/05/13 14:35	1
Total Organic Carbon	2.63	B	1.00	0.285	mg/L			07/25/13 13:22	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
pH	7.51	HF	0.100	0.100	SU			07/18/13 15:50	1
Total Alkalinity as CaCO3	223		5.00	5.00	mg/L			07/23/13 13:40	1
Bicarbonate Alkalinity as CaCO3	223		5.00	5.00	mg/L			07/23/13 13:40	1
Carbonate Alkalinity as CaCO3	<5.00		5.00	5.00	mg/L			07/23/13 13:40	1
Total Dissolved Solids	285		10.0	10.0	mg/L			07/18/13 12:00	1
Total Suspended Solids	6.75		3.00	3.00	mg/L			07/19/13 14:10	1

General Chemistry - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Organic Carbon	0.829	J	1.00	0.285	mg/L			08/02/13 14:50	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 250

Lab Sample ID: 560-41226-9

Date Collected: 07/15/13 17:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.209		1.00	0.209	ug/L			07/18/13 20:14	1
1,1,1-Trichloroethane	<0.300		1.00	0.300	ug/L			07/18/13 20:14	1
1,1,2,2-Tetrachloroethane	<0.190		1.00	0.190	ug/L			07/18/13 20:14	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<0.278		1.00	0.278	ug/L			07/18/13 20:14	1
1,1,2-Trichloroethane	<0.173		1.00	0.173	ug/L			07/18/13 20:14	1
1,1-Dichloroethane	<0.168		1.00	0.168	ug/L			07/18/13 20:14	1
1,1-Dichloroethene	<0.300		1.00	0.300	ug/L			07/18/13 20:14	1
1,1-Dichloropropene	<0.185		1.00	0.185	ug/L			07/18/13 20:14	1
1,2,3-Trichlorobenzene	<0.217		5.00	0.217	ug/L			07/18/13 20:14	1
1,2,3-Trichloropropane	<0.191		1.00	0.191	ug/L			07/18/13 20:14	1
1,2,4-Trichlorobenzene	<0.168		5.00	0.168	ug/L			07/18/13 20:14	1
1,2,4-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 20:14	1
1,2-Dibromo-3-Chloropropane	<0.349		5.00	0.349	ug/L			07/18/13 20:14	1
1,2-Dichlorobenzene	<0.117		1.00	0.117	ug/L			07/18/13 20:14	1
1,2-Dichloroethane	<0.160		1.00	0.160	ug/L			07/18/13 20:14	1
1,2-Dichloroethene, Total	<0.200		2.00	0.200	ug/L			07/18/13 20:14	1
1,2-Dichloropropane	<0.173		1.00	0.173	ug/L			07/18/13 20:14	1
1,3,5-Trichlorobenzene	<0.203		5.00	0.203	ug/L			07/18/13 20:14	1
1,3,5-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 20:14	1
1,3-Butadiene	<0.300		1.00	0.300	ug/L			07/18/13 20:14	1
1,3-Dichlorobenzene	<0.128		1.00	0.128	ug/L			07/18/13 20:14	1
1,3-Dichloropropane	<0.146		1.00	0.146	ug/L			07/18/13 20:14	1
1,4-Dichlorobenzene	<0.200		1.00	0.200	ug/L			07/18/13 20:14	1
1,4-Dioxane	<7.46		100	7.46	ug/L			07/18/13 20:14	1
1-Chlorohexane	<0.500		5.00	0.500	ug/L			07/18/13 20:14	1
1-Octene	<0.440		5.00	0.440	ug/L			07/18/13 20:14	1
2,2-Dichloropropane	<0.335		1.00	0.335	ug/L			07/18/13 20:14	1
2-Butanone (MEK)	<1.00		20.0	1.00	ug/L			07/18/13 20:14	1
2-Chloro-1,3-butadiene	<0.200		1.00	0.200	ug/L			07/18/13 20:14	1
2-Chlorotoluene	<0.155		1.00	0.155	ug/L			07/18/13 20:14	1
2-Hexanone	<0.200		5.00	0.200	ug/L			07/18/13 20:14	1
2-Nitropropane	<0.225		5.00	0.225	ug/L			07/18/13 20:14	1
3-Chloro-1-propene	<0.421		1.00	0.421	ug/L			07/18/13 20:14	1
4-Chlorotoluene	<0.242		1.00	0.242	ug/L			07/18/13 20:14	1
4-Isopropyltoluene	<0.150		1.00	0.150	ug/L			07/18/13 20:14	1
4-Methyl-2-pentanone (MIBK)	0.505 J		5.00	0.116	ug/L			07/18/13 20:14	1
Acetone	8.07 J		10.0	5.00	ug/L			07/18/13 20:14	1
Acetonitrile	<10.0		50.0	10.0	ug/L			07/18/13 20:14	1
Benzene	<0.140		1.00	0.140	ug/L			07/18/13 20:14	1
Benzyl chloride	<0.278		5.00	0.278	ug/L			07/18/13 20:14	1
Bromobenzene	<0.128		1.00	0.128	ug/L			07/18/13 20:14	1
Bromochloromethane	<0.228		1.00	0.228	ug/L			07/18/13 20:14	1
Bromoform	<0.500		5.00	0.500	ug/L			07/18/13 20:14	1
Bromomethane	<0.392		5.00	0.392	ug/L			07/18/13 20:14	1
Carbon disulfide	<0.500		5.00	0.500	ug/L			07/18/13 20:14	1
Carbon tetrachloride	<0.251		1.00	0.251	ug/L			07/18/13 20:14	1
Chlorobenzene	<0.136		1.00	0.136	ug/L			07/18/13 20:14	1
Chlorodibromomethane	<0.223		1.00	0.223	ug/L			07/18/13 20:14	1
Chloroethane	<0.400		5.00	0.400	ug/L			07/18/13 20:14	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 250

Lab Sample ID: 560-41226-9

Date Collected: 07/15/13 17:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroform	<0.173		1.00	0.173	ug/L			07/18/13 20:14	1
Chloromethane	<0.390		5.00	0.390	ug/L			07/18/13 20:14	1
cis-1,2-Dichloroethene	<0.121		1.00	0.121	ug/L			07/18/13 20:14	1
cis-1,3-Dichloropropene	<0.146		1.00	0.146	ug/L			07/18/13 20:14	1
cis-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 20:14	1
Cyclohexane	<1.00		2.00	1.00	ug/L			07/18/13 20:14	1
Cyclohexanone	<5.00		50.0	5.00	ug/L			07/18/13 20:14	1
Dibromomethane	<0.165		1.00	0.165	ug/L			07/18/13 20:14	1
Dichlorobromomethane	<0.175		1.00	0.175	ug/L			07/18/13 20:14	1
Dichlorodifluoromethane	<0.429		5.00	0.429	ug/L			07/18/13 20:14	1
EDB	<0.150		1.00	0.150	ug/L			07/18/13 20:14	1
Ethyl acetate	<1.00		5.00	1.00	ug/L			07/18/13 20:14	1
Ethyl ether	<0.135		1.00	0.135	ug/L			07/18/13 20:14	1
Ethyl methacrylate	<0.500		5.00	0.500	ug/L			07/18/13 20:14	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 20:14	1
Ethylene oxide	<9.20		20.0	9.20	ug/L			07/18/13 20:14	1
Hexachlorobutadiene	<0.860		5.00	0.860	ug/L			07/18/13 20:14	1
Hexane	<2.00		5.00	2.00	ug/L			07/18/13 20:14	1
Iodomethane	<0.223		2.00	0.223	ug/L			07/18/13 20:14	1
Isobutyl alcohol	<3.39		20.0	3.39	ug/L			07/18/13 20:14	1
Isooctane	<0.500		5.00	0.500	ug/L			07/18/13 20:14	1
Isopropylbenzene	<0.200		5.00	0.200	ug/L			07/18/13 20:14	1
Methacrylonitrile	<1.55		2.50	1.55	ug/L			07/18/13 20:14	1
Methyl methacrylate	<0.196		5.00	0.196	ug/L			07/18/13 20:14	1
Methyl tert-butyl ether	<0.200		1.00	0.200	ug/L			07/18/13 20:14	1
Methylene Chloride	<2.00		5.00	2.00	ug/L			07/18/13 20:14	1
m-Xylene & p-Xylene	<0.260		2.00	0.260	ug/L			07/18/13 20:14	1
Naphthalene	<0.200		5.00	0.200	ug/L			07/18/13 20:14	1
n-Butylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 20:14	1
n-Heptane	<0.300		5.00	0.300	ug/L			07/18/13 20:14	1
N-Propylbenzene	<0.106		1.00	0.106	ug/L			07/18/13 20:14	1
o-Xylene	<0.200		1.00	0.200	ug/L			07/18/13 20:14	1
Pentachloroethane	<0.302		5.00	0.302	ug/L			07/18/13 20:14	1
Propionitrile	<2.69		10.0	2.69	ug/L			07/18/13 20:14	1
sec-Butylbenzene	<0.300		2.00	0.300	ug/L			07/18/13 20:14	1
Styrene	<0.200		1.00	0.200	ug/L			07/18/13 20:14	1
tert-Butylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 20:14	1
Tetrachloroethene	<0.189		1.00	0.189	ug/L			07/18/13 20:14	1
Toluene	<0.300		1.00	0.300	ug/L			07/18/13 20:14	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			07/18/13 20:14	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			07/18/13 20:14	1
trans-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 20:14	1
Trichloroethene	<0.317		1.00	0.317	ug/L			07/18/13 20:14	1
Trichlorofluoromethane	<0.244		1.00	0.244	ug/L			07/18/13 20:14	1
Vinyl acetate	<0.300		5.00	0.300	ug/L			07/18/13 20:14	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			07/18/13 20:14	1
Xylenes, Total	<0.226		3.00	0.226	ug/L			07/18/13 20:14	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Tentatively Identified Compound	None		ug/L					07/18/13 20:14	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 250

Lab Sample ID: 560-41226-9

Date Collected: 07/15/13 17:00

Matrix: Water

Date Received: 07/16/13 17:55

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		70 - 130		07/18/13 20:14	1
4-Bromofluorobenzene (Surr)	91		70 - 130		07/18/13 20:14	1
Dibromofluoromethane (Surr)	106		70 - 130		07/18/13 20:14	1
Toluene-d8 (Surr)	101		70 - 130		07/18/13 20:14	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.711		12.5	0.711	ug/L		07/17/13 16:00	07/18/13 16:17	1
Acenaphthylene	<0.625		12.5	0.625	ug/L		07/17/13 16:00	07/18/13 16:17	1
Anthracene	<0.505		12.5	0.505	ug/L		07/17/13 16:00	07/18/13 16:17	1
Benzo[a]anthracene	<0.625		12.5	0.625	ug/L		07/17/13 16:00	07/18/13 16:17	1
Benzo[b]fluoranthene	<0.625		12.5	0.625	ug/L		07/17/13 16:00	07/18/13 16:17	1
Benzo[k]fluoranthene	<0.455		12.5	0.455	ug/L		07/17/13 16:00	07/18/13 16:17	1
Benzo[g,h,i]perylene	<0.625		12.5	0.625	ug/L		07/17/13 16:00	07/18/13 16:17	1
Benzo[a]pyrene	<0.625		12.5	0.625	ug/L		07/17/13 16:00	07/18/13 16:17	1
Benzyl alcohol	<1.70		12.5	1.70	ug/L		07/17/13 16:00	07/18/13 16:17	1
Butyl benzyl phthalate	<0.625		12.5	0.625	ug/L		07/17/13 16:00	07/18/13 16:17	1
Bis(2-chloroethoxy)methane	<0.741		12.5	0.741	ug/L		07/17/13 16:00	07/18/13 16:17	1
Bis(2-chloroethyl)ether	<0.881		12.5	0.881	ug/L		07/17/13 16:00	07/18/13 16:17	1
Bis(2-ethylhexyl) phthalate	<6.25		25.0	6.25	ug/L		07/17/13 16:00	07/18/13 16:17	1
4-Bromophenyl phenyl ether	<0.929		12.5	0.929	ug/L		07/17/13 16:00	07/18/13 16:17	1
4-Chloroaniline	<0.570		12.5	0.570	ug/L		07/17/13 16:00	07/18/13 16:17	1
2-Chloronaphthalene	<0.621		12.5	0.621	ug/L		07/17/13 16:00	07/18/13 16:17	1
4-Chlorophenyl phenyl ether	<0.655		12.5	0.655	ug/L		07/17/13 16:00	07/18/13 16:17	1
Chrysene	<0.625		12.5	0.625	ug/L		07/17/13 16:00	07/18/13 16:17	1
Dibenz(a,h)anthracene	<0.625		12.5	0.625	ug/L		07/17/13 16:00	07/18/13 16:17	1
Dibenzofuran	<0.643		12.5	0.643	ug/L		07/17/13 16:00	07/18/13 16:17	1
1,2-Dichlorobenzene	<0.629		12.5	0.629	ug/L		07/17/13 16:00	07/18/13 16:17	1
1,3-Dichlorobenzene	<2.50		12.5	2.50	ug/L		07/17/13 16:00	07/18/13 16:17	1
1,4-Dichlorobenzene	<0.925		12.5	0.925	ug/L		07/17/13 16:00	07/18/13 16:17	1
3,3'-Dichlorobenzidine	<1.25 *		12.5	1.25	ug/L		07/17/13 16:00	07/18/13 16:17	1
Diethyl phthalate	<0.655		12.5	0.655	ug/L		07/17/13 16:00	07/18/13 16:17	1
Dimethyl phthalate	<0.686		12.5	0.686	ug/L		07/17/13 16:00	07/18/13 16:17	1
Di-n-butyl phthalate	<0.625		12.5	0.625	ug/L		07/17/13 16:00	07/18/13 16:17	1
Di-n-octyl phthalate	<0.625		12.5	0.625	ug/L		07/17/13 16:00	07/18/13 16:17	1
2,4-Dinitrotoluene	<0.479		12.5	0.479	ug/L		07/17/13 16:00	07/18/13 16:17	1
2,6-Dinitrotoluene	<0.653		12.5	0.653	ug/L		07/17/13 16:00	07/18/13 16:17	1
Fluoranthene	<0.625		12.5	0.625	ug/L		07/17/13 16:00	07/18/13 16:17	1
Fluorene	<0.760		12.5	0.760	ug/L		07/17/13 16:00	07/18/13 16:17	1
Hexachlorobenzene	<0.815		12.5	0.815	ug/L		07/17/13 16:00	07/18/13 16:17	1
Hexachlorobutadiene	<1.25		12.5	1.25	ug/L		07/17/13 16:00	07/18/13 16:17	1
Hexachlorocyclopentadiene	<6.25		12.5	6.25	ug/L		07/17/13 16:00	07/18/13 16:17	1
Hexachloroethane	<1.25		12.5	1.25	ug/L		07/17/13 16:00	07/18/13 16:17	1
Indeno[1,2,3-cd]pyrene	<0.625		12.5	0.625	ug/L		07/17/13 16:00	07/18/13 16:17	1
Isophorone	<0.783		12.5	0.783	ug/L		07/17/13 16:00	07/18/13 16:17	1
2-Methylnaphthalene	<0.536		12.5	0.536	ug/L		07/17/13 16:00	07/18/13 16:17	1
2-Nitroaniline	<0.554		12.5	0.554	ug/L		07/17/13 16:00	07/18/13 16:17	1
3-Nitroaniline	<2.24		12.5	2.24	ug/L		07/17/13 16:00	07/18/13 16:17	1
4-Nitroaniline	<1.83		12.5	1.83	ug/L		07/17/13 16:00	07/18/13 16:17	1
Naphthalene	<0.596		12.5	0.596	ug/L		07/17/13 16:00	07/18/13 16:17	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 250

Lab Sample ID: 560-41226-9

Date Collected: 07/15/13 17:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrobenzene	<0.420		12.5	0.420	ug/L		07/17/13 16:00	07/18/13 16:17	1
N-Nitrosodi-n-propylamine	<0.813		12.5	0.813	ug/L		07/17/13 16:00	07/18/13 16:17	1
N-Nitrosodiphenylamine	<0.636		12.5	0.636	ug/L		07/17/13 16:00	07/18/13 16:17	1
Phenanthrene	<0.643		12.5	0.643	ug/L		07/17/13 16:00	07/18/13 16:17	1
Pyrene	<1.25		12.5	1.25	ug/L		07/17/13 16:00	07/18/13 16:17	1
1,2,4-Trichlorobenzene	<0.731		12.5	0.731	ug/L		07/17/13 16:00	07/18/13 16:17	1
4-Chloro-3-methylphenol	<0.623		12.5	0.623	ug/L		07/17/13 16:00	07/18/13 16:17	1
2-Chlorophenol	<0.451		12.5	0.451	ug/L		07/17/13 16:00	07/18/13 16:17	1
2,4-Dichlorophenol	<0.484		12.5	0.484	ug/L		07/17/13 16:00	07/18/13 16:17	1
2,4-Dimethylphenol	<0.700		12.5	0.700	ug/L		07/17/13 16:00	07/18/13 16:17	1
2,4-Dinitrophenol	<1.16		12.5	1.16	ug/L		07/17/13 16:00	07/18/13 16:17	1
4,6-Dinitro-2-methylphenol	<2.28		12.5	2.28	ug/L		07/17/13 16:00	07/18/13 16:17	1
2-Methylphenol	<0.608		12.5	0.608	ug/L		07/17/13 16:00	07/18/13 16:17	1
3 & 4 Methylphenol	<1.10		25.0	1.10	ug/L		07/17/13 16:00	07/18/13 16:17	1
2-Nitrophenol	<0.510		12.5	0.510	ug/L		07/17/13 16:00	07/18/13 16:17	1
4-Nitrophenol	<2.21		12.5	2.21	ug/L		07/17/13 16:00	07/18/13 16:17	1
Pentachlorophenol	<6.25		12.5	6.25	ug/L		07/17/13 16:00	07/18/13 16:17	1
Phenol	<1.25		12.5	1.25	ug/L		07/17/13 16:00	07/18/13 16:17	1
2,4,6-Trichlorophenol	<0.491		12.5	0.491	ug/L		07/17/13 16:00	07/18/13 16:17	1
2,4,5-Trichlorophenol	<0.495		12.5	0.495	ug/L		07/17/13 16:00	07/18/13 16:17	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Benzoic acid	8.62	J	ug/L		7.03	65-85-0	07/17/13 16:00	07/18/13 16:17	1
n-Hexadecanoic acid	10.8	T J N	ug/L		13.48	57-10-3	07/17/13 16:00	07/18/13 16:17	1
1-Eicosanol	13.1	T J N	ug/L		15.73	629-96-9	07/17/13 16:00	07/18/13 16:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	41		27 - 130	07/17/13 16:00	07/18/13 16:17	1
2-Fluorobiphenyl	35		23 - 130	07/17/13 16:00	07/18/13 16:17	1
Terphenyl-d14	43		10 - 141	07/17/13 16:00	07/18/13 16:17	1
Phenol-d5	39		10 - 130	07/17/13 16:00	07/18/13 16:17	1
2-Fluorophenol	36		10 - 130	07/17/13 16:00	07/18/13 16:17	1
2,4,6-Tribromophenol	53		18 - 130	07/17/13 16:00	07/18/13 16:17	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00363	*	0.0625	0.00363	ug/L		07/19/13 12:46	07/22/13 17:17	1
4,4'-DDD	<0.00110		0.125	0.00110	ug/L		07/19/13 12:46	07/22/13 17:17	1
4,4'-DDE	<0.00125		0.125	0.00125	ug/L		07/19/13 12:46	07/22/13 17:17	1
4,4'-DDT	<0.00438		0.125	0.00438	ug/L		07/19/13 12:46	07/22/13 17:17	1
Aldrin	<0.00163		0.0625	0.00163	ug/L		07/19/13 12:46	07/22/13 17:17	1
alpha-BHC	<0.00375		0.0625	0.00375	ug/L		07/19/13 12:46	07/22/13 17:17	1
alpha-Chlordane	<0.00116		0.0625	0.00116	ug/L		07/19/13 12:46	07/22/13 17:17	1
beta-BHC	<0.00500		0.0625	0.00500	ug/L		07/19/13 12:46	07/22/13 17:17	1
Dieldrin	0.00205	J p	0.125	0.000975	ug/L		07/19/13 12:46	07/22/13 17:17	1
Endosulfan I	<0.00118	*	0.0625	0.00118	ug/L		07/19/13 12:46	07/22/13 17:17	1
Endosulfan II	<0.00225	*	0.125	0.00225	ug/L		07/19/13 12:46	07/22/13 17:17	1
Endosulfan sulfate	<0.00350		0.125	0.00350	ug/L		07/19/13 12:46	07/22/13 17:17	1
Endrin	<0.000800		0.125	0.000800	ug/L		07/19/13 12:46	07/22/13 17:17	1
Endrin aldehyde	<0.000988		0.125	0.000988	ug/L		07/19/13 12:46	07/22/13 17:17	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 250

Lab Sample ID: 560-41226-9

Date Collected: 07/15/13 17:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Endrin ketone	<0.00200		0.125	0.00200	ug/L		07/19/13 12:46	07/22/13 17:17	1
gamma-BHC (Lindane)	<0.00138		0.0625	0.00138	ug/L		07/19/13 12:46	07/22/13 17:17	1
gamma-Chlordane	<0.00200		0.0625	0.00200	ug/L		07/19/13 12:46	07/22/13 17:17	1
Heptachlor	<0.00188		0.0625	0.00188	ug/L		07/19/13 12:46	07/22/13 17:17	1
Heptachlor epoxide	<0.00163		0.0625	0.00163	ug/L		07/19/13 12:46	07/22/13 17:17	1
Methoxychlor	<0.00263		0.625	0.00263	ug/L		07/19/13 12:46	07/22/13 17:17	1
Toxaphene	<0.300		6.25	0.300	ug/L		07/19/13 12:46	07/22/13 17:17	1
Chlordane (technical)	<0.120		0.625	0.120	ug/L		07/19/13 12:46	07/22/13 17:17	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	17	p	10 - 120				07/19/13 12:46	07/22/13 17:17	1
Tetrachloro-m-xylene	35		10 - 110				07/19/13 12:46	07/22/13 17:17	1

Method: 8081B - Organochlorine Pesticides (GC) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00414	H	0.0714	0.00414	ug/L		07/23/13 14:58	07/25/13 16:06	1
4,4'-DDD	<0.00126	H	0.143	0.00126	ug/L		07/23/13 14:58	07/25/13 16:06	1
4,4'-DDE	<0.00143	H	0.143	0.00143	ug/L		07/23/13 14:58	07/25/13 16:06	1
4,4'-DDT	<0.00500	H	0.143	0.00500	ug/L		07/23/13 14:58	07/25/13 16:06	1
Aldrin	<0.00186	H	0.0714	0.00186	ug/L		07/23/13 14:58	07/25/13 16:06	1
alpha-BHC	<0.00429	H	0.0714	0.00429	ug/L		07/23/13 14:58	07/25/13 16:06	1
alpha-Chlordane	<0.00133	H	0.0714	0.00133	ug/L		07/23/13 14:58	07/25/13 16:06	1
beta-BHC	<0.00571	H	0.0714	0.00571	ug/L		07/23/13 14:58	07/25/13 16:06	1
Dieldrin	<0.00111	H	0.143	0.00111	ug/L		07/23/13 14:58	07/25/13 16:06	1
Endosulfan I	<0.00134	H	0.0714	0.00134	ug/L		07/23/13 14:58	07/25/13 16:06	1
Endosulfan II	<0.00257	H	0.143	0.00257	ug/L		07/23/13 14:58	07/25/13 16:06	1
Endosulfan sulfate	<0.00400	H	0.143	0.00400	ug/L		07/23/13 14:58	07/25/13 16:06	1
Endrin	<0.000914	H	0.143	0.000914	ug/L		07/23/13 14:58	07/25/13 16:06	1
Endrin aldehyde	<0.00113	H	0.143	0.00113	ug/L		07/23/13 14:58	07/25/13 16:06	1
Endrin ketone	<0.00229	H	0.143	0.00229	ug/L		07/23/13 14:58	07/25/13 16:06	1
gamma-BHC (Lindane)	<0.00157	H	0.0714	0.00157	ug/L		07/23/13 14:58	07/25/13 16:06	1
gamma-Chlordane	<0.00229	H	0.0714	0.00229	ug/L		07/23/13 14:58	07/25/13 16:06	1
Heptachlor	<0.00214	H	0.0714	0.00214	ug/L		07/23/13 14:58	07/25/13 16:06	1
Heptachlor epoxide	<0.00186	H	0.0714	0.00186	ug/L		07/23/13 14:58	07/25/13 16:06	1
Methoxychlor	<0.00300	H	0.714	0.00300	ug/L		07/23/13 14:58	07/25/13 16:06	1
Toxaphene	<0.343	H	7.14	0.343	ug/L		07/23/13 14:58	07/25/13 16:06	1
Chlordane (technical)	<0.137	H	0.714	0.137	ug/L		07/23/13 14:58	07/25/13 16:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	18		10 - 120				07/23/13 14:58	07/25/13 16:06	1
Tetrachloro-m-xylene	26		10 - 110				07/23/13 14:58	07/25/13 16:06	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	<0.102		0.557	0.102	ug/L		07/18/13 08:48	07/18/13 16:19	1
Aroclor 1221	<0.102		0.557	0.102	ug/L		07/18/13 08:48	07/18/13 16:19	1
Aroclor 1232	<0.408		0.743	0.408	ug/L		07/18/13 08:48	07/18/13 16:19	1
Aroclor 1242	<0.102		0.557	0.102	ug/L		07/18/13 08:48	07/18/13 16:19	1
Aroclor 1248	<0.102		0.557	0.102	ug/L		07/18/13 08:48	07/18/13 16:19	1
Aroclor 1254	<0.102		0.557	0.102	ug/L		07/18/13 08:48	07/18/13 16:19	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 250

Lab Sample ID: 560-41226-9

Date Collected: 07/15/13 17:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1260	<0.102		0.557	0.102	ug/L		07/18/13 08:48	07/18/13 16:19	1
Aroclor 1262	<0.102		0.557	0.102	ug/L		07/18/13 08:48	07/18/13 16:19	1
Aroclor 1268	<0.102		0.557	0.102	ug/L		07/18/13 08:48	07/18/13 16:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	57		25 - 140				07/18/13 08:48	07/18/13 16:19	1
DCB Decachlorobiphenyl	20	X	42 - 133				07/18/13 08:48	07/18/13 16:19	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.413	*	1.25	0.413	ug/L		07/19/13 12:46	07/23/13 18:27	1
Bolstar	<0.119		1.25	0.119	ug/L		07/19/13 12:46	07/23/13 18:27	1
Chlorpyrifos	<0.138		1.25	0.138	ug/L		07/19/13 12:46	07/23/13 18:27	1
Coumaphos	<0.101	*	1.25	0.101	ug/L		07/19/13 12:46	07/23/13 18:27	1
Demeton-O	<0.138		3.13	0.138	ug/L		07/19/13 12:46	07/23/13 18:27	1
Demeton-S	<0.0750		3.13	0.0750	ug/L		07/19/13 12:46	07/23/13 18:27	1
Diazinon	<0.138		1.25	0.138	ug/L		07/19/13 12:46	07/23/13 18:27	1
Dichlorvos	<0.325	*	2.50	0.325	ug/L		07/19/13 12:46	07/23/13 18:27	1
Dimethoate	<0.400		2.50	0.400	ug/L		07/19/13 12:46	07/23/13 18:27	1
Disulfoton	<0.150		2.50	0.150	ug/L		07/19/13 12:46	07/23/13 18:27	1
EPN	<0.0888		1.25	0.0888	ug/L		07/19/13 12:46	07/23/13 18:27	1
Famphur	<0.138		2.50	0.138	ug/L		07/19/13 12:46	07/23/13 18:27	1
Fensulfothion	<0.213		6.25	0.213	ug/L		07/19/13 12:46	07/23/13 18:27	1
Fenthion	<0.138		1.25	0.138	ug/L		07/19/13 12:46	07/23/13 18:27	1
Malathion	<0.115	*	1.25	0.115	ug/L		07/19/13 12:46	07/23/13 18:27	1
Merphos	<0.163		1.25	0.163	ug/L		07/19/13 12:46	07/23/13 18:27	1
Methyl parathion	<0.150		0.625	0.150	ug/L		07/19/13 12:46	07/23/13 18:27	1
Mevinphos	<0.188		2.50	0.188	ug/L		07/19/13 12:46	07/23/13 18:27	1
Ethoprop	<0.513		0.625	0.513	ug/L		07/19/13 12:46	07/23/13 18:27	1
Monochrotophos	<3.25		12.5	3.25	ug/L		07/19/13 12:46	07/23/13 18:27	1
Naled	<0.450	*	6.25	0.450	ug/L		07/19/13 12:46	07/23/13 18:27	1
Ethyl Parathion	<0.100		1.25	0.100	ug/L		07/19/13 12:46	07/23/13 18:27	1
Phorate	<0.200		1.25	0.200	ug/L		07/19/13 12:46	07/23/13 18:27	1
Ronnel	<0.163		1.25	0.163	ug/L		07/19/13 12:46	07/23/13 18:27	1
Stirophos	<0.105		1.25	0.105	ug/L		07/19/13 12:46	07/23/13 18:27	1
Sulfotepp	<0.0688		0.625	0.0688	ug/L		07/19/13 12:46	07/23/13 18:27	1
Thionazin	<0.0763		1.25	0.0763	ug/L		07/19/13 12:46	07/23/13 18:27	1
Tokuthion	<0.109		1.25	0.109	ug/L		07/19/13 12:46	07/23/13 18:27	1
Trichloronate	<0.138		1.25	0.138	ug/L		07/19/13 12:46	07/23/13 18:27	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Triphenylphosphate	61		37 - 139				07/19/13 12:46	07/23/13 18:27	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.471	H	1.43	0.471	ug/L		07/23/13 14:58	07/25/13 16:22	1
Bolstar	<0.136	H	1.43	0.136	ug/L		07/23/13 14:58	07/25/13 16:22	1
Chlorpyrifos	<0.157	H	1.43	0.157	ug/L		07/23/13 14:58	07/25/13 16:22	1
Coumaphos	<0.116	H *	1.43	0.116	ug/L		07/23/13 14:58	07/25/13 16:22	1
Demeton-O	<0.157	H	3.57	0.157	ug/L		07/23/13 14:58	07/25/13 16:22	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 250

Lab Sample ID: 560-41226-9

Date Collected: 07/15/13 17:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Demeton-S	<0.0857	H	3.57	0.0857	ug/L		07/23/13 14:58	07/25/13 16:22	1
Diazinon	<0.157	H	1.43	0.157	ug/L		07/23/13 14:58	07/25/13 16:22	1
Dichlorvos	<0.371	H *	2.86	0.371	ug/L		07/23/13 14:58	07/25/13 16:22	1
Dimethoate	<0.457	H	2.86	0.457	ug/L		07/23/13 14:58	07/25/13 16:22	1
Disulfoton	<0.171	H	2.86	0.171	ug/L		07/23/13 14:58	07/25/13 16:22	1
EPN	<0.101	H	1.43	0.101	ug/L		07/23/13 14:58	07/25/13 16:22	1
Famphur	<0.157	H	2.86	0.157	ug/L		07/23/13 14:58	07/25/13 16:22	1
Fensulfothion	<0.243	H	7.14	0.243	ug/L		07/23/13 14:58	07/25/13 16:22	1
Fenthion	<0.157	H	1.43	0.157	ug/L		07/23/13 14:58	07/25/13 16:22	1
Malathion	<0.131	H *	1.43	0.131	ug/L		07/23/13 14:58	07/25/13 16:22	1
Merphos	<0.186	H	1.43	0.186	ug/L		07/23/13 14:58	07/25/13 16:22	1
Methyl parathion	<0.171	H	0.714	0.171	ug/L		07/23/13 14:58	07/25/13 16:22	1
Mevinphos	<0.214	H	2.86	0.214	ug/L		07/23/13 14:58	07/25/13 16:22	1
Ethoprop	<0.586	H	0.714	0.586	ug/L		07/23/13 14:58	07/25/13 16:22	1
Monochrotophos	<3.71	H *	14.3	3.71	ug/L		07/23/13 14:58	07/25/13 16:22	1
Naled	<0.514	H *	7.14	0.514	ug/L		07/23/13 14:58	07/25/13 16:22	1
Ethyl Parathion	<0.114	H *	1.43	0.114	ug/L		07/23/13 14:58	07/25/13 16:22	1
Phorate	<0.229	H	1.43	0.229	ug/L		07/23/13 14:58	07/25/13 16:22	1
Ronnel	<0.186	H	1.43	0.186	ug/L		07/23/13 14:58	07/25/13 16:22	1
Stirophos	<0.120	H	1.43	0.120	ug/L		07/23/13 14:58	07/25/13 16:22	1
Sulfotepp	<0.0786	H	0.714	0.0786	ug/L		07/23/13 14:58	07/25/13 16:22	1
Thionazin	<0.0871	H	1.43	0.0871	ug/L		07/23/13 14:58	07/25/13 16:22	1
Tokuthion	<0.124	H	1.43	0.124	ug/L		07/23/13 14:58	07/25/13 16:22	1
Trichloronate	<0.157	H	1.43	0.157	ug/L		07/23/13 14:58	07/25/13 16:22	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Triphenylphosphate	69		37 - 139	07/23/13 14:58	07/25/13 16:22	1

Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.0741		0.598	0.0741	ug/L		07/22/13 08:07	07/23/13 22:10	1
2,4-D	<0.0442		0.598	0.0442	ug/L		07/22/13 08:07	07/23/13 22:10	1
2,4-DB	<0.179		0.598	0.179	ug/L		07/22/13 08:07	07/23/13 22:10	1
Dalapon	<0.120		12.0	0.120	ug/L		07/22/13 08:07	07/23/13 22:10	1
Dicamba	<0.102		0.598	0.102	ug/L		07/22/13 08:07	07/23/13 22:10	1
Dichlorprop	<0.179		0.598	0.179	ug/L		07/22/13 08:07	07/23/13 22:10	1
Dinoseb	<0.191		7.17	0.191	ug/L		07/22/13 08:07	07/23/13 22:10	1
MCPA	<20.3		143	20.3	ug/L		07/22/13 08:07	07/23/13 22:10	1
Pentachlorophenol	<0.0442		0.299	0.0442	ug/L		07/22/13 08:07	07/23/13 22:10	1
Silvex (2,4,5-TP)	<0.0741		0.598	0.0741	ug/L		07/22/13 08:07	07/23/13 22:10	1
Mecoprop	<22.7		143	22.7	ug/L		07/22/13 08:07	07/23/13 22:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	80		52 - 151	07/22/13 08:07	07/23/13 22:10	1
DCAA	89		52 - 151	07/22/13 08:07	07/23/13 22:10	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silicon	611		500	70.7	ug/L		07/22/13 08:00	07/24/13 13:45	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 250

Lab Sample ID: 560-41226-9

Date Collected: 07/15/13 17:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 6020 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	9.40		0.500	0.198	mg/L		07/22/13 10:30	07/23/13 22:17	1
Silver	<0.941		5.00	0.941	ug/L		07/22/13 10:30	07/23/13 22:17	1
Arsenic	<1.09		5.00	1.09	ug/L		07/22/13 10:30	07/24/13 18:33	1
Potassium	2.96		1.00	0.407	mg/L		07/22/13 10:30	07/23/13 22:17	1
Barium	10.8		5.00	0.810	ug/L		07/22/13 10:30	07/23/13 22:17	1
Magnesium	0.583		0.500	0.113	mg/L		07/22/13 10:30	07/23/13 22:17	1
Beryllium	<1.24		4.00	1.24	ug/L		07/22/13 10:30	07/24/13 18:33	1
Sodium	1.51		1.00	0.727	mg/L		07/22/13 10:30	07/23/13 22:17	1
Cadmium	<0.854		2.00	0.854	ug/L		07/22/13 10:30	07/23/13 22:17	1
Strontium	18.3		5.00	0.768	ug/L		07/22/13 10:30	07/23/13 22:17	1
Chromium	4.11	J	5.00	1.40	ug/L		07/22/13 10:30	07/23/13 22:17	1
Copper	<2.00		10.0	2.00	ug/L		07/22/13 10:30	07/23/13 22:17	1
Manganese	<11.6		50.0	11.6	ug/L		07/22/13 10:30	07/23/13 22:17	1
Nickel	<2.17		5.00	2.17	ug/L		07/22/13 10:30	07/23/13 22:17	1
Lead	4.73	J	5.00	0.733	ug/L		07/22/13 10:30	07/23/13 22:17	1
Selenium	1.16	J	5.00	1.08	ug/L		07/22/13 10:30	07/24/13 18:33	1
Thallium	<0.693		2.00	0.693	ug/L		07/22/13 10:30	07/23/13 22:17	1
Zinc	18.9	J	25.0	3.55	ug/L		07/22/13 10:30	07/24/13 18:33	1
Antimony	<1.61		5.00	1.61	ug/L		07/22/13 10:30	07/24/13 18:33	1
Aluminum	<22.5		50.0	22.5	ug/L		07/22/13 10:30	07/23/13 22:17	1
Iron	<101		250	101	ug/L		07/22/13 10:30	07/23/13 22:17	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000130		0.00200	0.000130	mg/L		07/19/13 11:00	07/19/13 16:16	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	<0.315		1.00	0.315	mg/L			07/17/13 15:31	1
Chloride	1.36		1.00	0.192	mg/L			07/17/13 15:31	1
Nitrate as N	0.431	J	0.500	0.103	mg/L			07/17/13 15:31	1
Sulfate	2.35		1.00	0.377	mg/L			07/17/13 15:31	1
Fluoride	0.0597	J	0.100	0.0200	mg/L			07/29/13 11:10	1
Nitrogen, Kjeldahl	2.46		1.00	0.432	mg/L			07/23/13 06:25	1
Phosphorus	0.418		0.100	0.0410	mg/L		08/01/13 18:35	08/02/13 12:42	1
Total Organic Carbon	10.8	B	1.00	0.285	mg/L			07/25/13 13:22	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
pH	7.79	HF	0.100	0.100	SU			07/18/13 15:50	1
Total Alkalinity as CaCO3	61.8		5.00	5.00	mg/L			07/23/13 13:40	1
Bicarbonate Alkalinity as CaCO3	61.8		5.00	5.00	mg/L			07/23/13 13:40	1
Carbonate Alkalinity as CaCO3	<5.00		5.00	5.00	mg/L			07/23/13 13:40	1
Total Dissolved Solids	34.0		10.0	10.0	mg/L			07/18/13 12:00	1
Total Suspended Solids	246		3.00	3.00	mg/L			07/19/13 14:10	1

General Chemistry - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Organic Carbon	5.21		1.00	0.285	mg/L			08/02/13 14:50	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 250

Lab Sample ID: 560-41226-10

Date Collected: 07/15/13 18:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.209		1.00	0.209	ug/L			07/18/13 17:54	1
1,1,1-Trichloroethane	<0.300		1.00	0.300	ug/L			07/18/13 17:54	1
1,1,2,2-Tetrachloroethane	<0.190		1.00	0.190	ug/L			07/18/13 17:54	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<0.278		1.00	0.278	ug/L			07/18/13 17:54	1
1,1,2-Trichloroethane	<0.173		1.00	0.173	ug/L			07/18/13 17:54	1
1,1-Dichloroethane	<0.168		1.00	0.168	ug/L			07/18/13 17:54	1
1,1-Dichloroethene	<0.300		1.00	0.300	ug/L			07/18/13 17:54	1
1,1-Dichloropropene	<0.185		1.00	0.185	ug/L			07/18/13 17:54	1
1,2,3-Trichlorobenzene	<0.217		5.00	0.217	ug/L			07/18/13 17:54	1
1,2,3-Trichloropropane	<0.191		1.00	0.191	ug/L			07/18/13 17:54	1
1,2,4-Trichlorobenzene	<0.168		5.00	0.168	ug/L			07/18/13 17:54	1
1,2,4-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 17:54	1
1,2-Dibromo-3-Chloropropane	<0.349		5.00	0.349	ug/L			07/18/13 17:54	1
1,2-Dichlorobenzene	<0.117		1.00	0.117	ug/L			07/18/13 17:54	1
1,2-Dichloroethane	<0.160		1.00	0.160	ug/L			07/18/13 17:54	1
1,2-Dichloroethene, Total	<0.200		2.00	0.200	ug/L			07/18/13 17:54	1
1,2-Dichloropropane	<0.173		1.00	0.173	ug/L			07/18/13 17:54	1
1,3,5-Trichlorobenzene	<0.203		5.00	0.203	ug/L			07/18/13 17:54	1
1,3,5-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 17:54	1
1,3-Butadiene	<0.300		1.00	0.300	ug/L			07/18/13 17:54	1
1,3-Dichlorobenzene	<0.128		1.00	0.128	ug/L			07/18/13 17:54	1
1,3-Dichloropropane	<0.146		1.00	0.146	ug/L			07/18/13 17:54	1
1,4-Dichlorobenzene	<0.200		1.00	0.200	ug/L			07/18/13 17:54	1
1,4-Dioxane	<7.46		100	7.46	ug/L			07/18/13 17:54	1
1-Chlorohexane	<0.500		5.00	0.500	ug/L			07/18/13 17:54	1
1-Octene	<0.440		5.00	0.440	ug/L			07/18/13 17:54	1
2,2-Dichloropropane	<0.335		1.00	0.335	ug/L			07/18/13 17:54	1
2-Butanone (MEK)	<1.00		20.0	1.00	ug/L			07/18/13 17:54	1
2-Chloro-1,3-butadiene	<0.200		1.00	0.200	ug/L			07/18/13 17:54	1
2-Chlorotoluene	<0.155		1.00	0.155	ug/L			07/18/13 17:54	1
2-Hexanone	<0.200		5.00	0.200	ug/L			07/18/13 17:54	1
2-Nitropropane	<0.225		5.00	0.225	ug/L			07/18/13 17:54	1
3-Chloro-1-propene	<0.421		1.00	0.421	ug/L			07/18/13 17:54	1
4-Chlorotoluene	<0.242		1.00	0.242	ug/L			07/18/13 17:54	1
4-Isopropyltoluene	<0.150		1.00	0.150	ug/L			07/18/13 17:54	1
4-Methyl-2-pentanone (MIBK)	1.10 J		5.00	0.116	ug/L			07/18/13 17:54	1
Acetone	6.18 J		10.0	5.00	ug/L			07/18/13 17:54	1
Acetonitrile	<10.0		50.0	10.0	ug/L			07/18/13 17:54	1
Benzene	<0.140		1.00	0.140	ug/L			07/18/13 17:54	1
Benzyl chloride	<0.278		5.00	0.278	ug/L			07/18/13 17:54	1
Bromobenzene	<0.128		1.00	0.128	ug/L			07/18/13 17:54	1
Bromochloromethane	<0.228		1.00	0.228	ug/L			07/18/13 17:54	1
Bromoform	<0.500		5.00	0.500	ug/L			07/18/13 17:54	1
Bromomethane	<0.392		5.00	0.392	ug/L			07/18/13 17:54	1
Carbon disulfide	<0.500		5.00	0.500	ug/L			07/18/13 17:54	1
Carbon tetrachloride	<0.251		1.00	0.251	ug/L			07/18/13 17:54	1
Chlorobenzene	<0.136		1.00	0.136	ug/L			07/18/13 17:54	1
Chlorodibromomethane	<0.223		1.00	0.223	ug/L			07/18/13 17:54	1
Chloroethane	<0.400		5.00	0.400	ug/L			07/18/13 17:54	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 250

Lab Sample ID: 560-41226-10

Date Collected: 07/15/13 18:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroform	<0.173		1.00	0.173	ug/L			07/18/13 17:54	1
Chloromethane	<0.390		5.00	0.390	ug/L			07/18/13 17:54	1
cis-1,2-Dichloroethene	<0.121		1.00	0.121	ug/L			07/18/13 17:54	1
cis-1,3-Dichloropropene	<0.146		1.00	0.146	ug/L			07/18/13 17:54	1
cis-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 17:54	1
Cyclohexane	<1.00		2.00	1.00	ug/L			07/18/13 17:54	1
Cyclohexanone	<5.00		50.0	5.00	ug/L			07/18/13 17:54	1
Dibromomethane	<0.165		1.00	0.165	ug/L			07/18/13 17:54	1
Dichlorobromomethane	<0.175		1.00	0.175	ug/L			07/18/13 17:54	1
Dichlorodifluoromethane	<0.429		5.00	0.429	ug/L			07/18/13 17:54	1
EDB	<0.150		1.00	0.150	ug/L			07/18/13 17:54	1
Ethyl acetate	<1.00		5.00	1.00	ug/L			07/18/13 17:54	1
Ethyl ether	<0.135		1.00	0.135	ug/L			07/18/13 17:54	1
Ethyl methacrylate	<0.500		5.00	0.500	ug/L			07/18/13 17:54	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 17:54	1
Ethylene oxide	<9.20		20.0	9.20	ug/L			07/18/13 17:54	1
Hexachlorobutadiene	<0.860		5.00	0.860	ug/L			07/18/13 17:54	1
Hexane	<2.00		5.00	2.00	ug/L			07/18/13 17:54	1
Iodomethane	<0.223		2.00	0.223	ug/L			07/18/13 17:54	1
Isobutyl alcohol	<3.39		20.0	3.39	ug/L			07/18/13 17:54	1
Isooctane	<0.500		5.00	0.500	ug/L			07/18/13 17:54	1
Isopropylbenzene	<0.200		5.00	0.200	ug/L			07/18/13 17:54	1
Methacrylonitrile	<1.55		2.50	1.55	ug/L			07/18/13 17:54	1
Methyl methacrylate	<0.196		5.00	0.196	ug/L			07/18/13 17:54	1
Methyl tert-butyl ether	<0.200		1.00	0.200	ug/L			07/18/13 17:54	1
Methylene Chloride	<2.00		5.00	2.00	ug/L			07/18/13 17:54	1
m-Xylene & p-Xylene	<0.260		2.00	0.260	ug/L			07/18/13 17:54	1
Naphthalene	<0.200		5.00	0.200	ug/L			07/18/13 17:54	1
n-Butylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 17:54	1
n-Heptane	<0.300		5.00	0.300	ug/L			07/18/13 17:54	1
N-Propylbenzene	<0.106		1.00	0.106	ug/L			07/18/13 17:54	1
o-Xylene	<0.200		1.00	0.200	ug/L			07/18/13 17:54	1
Pentachloroethane	<0.302		5.00	0.302	ug/L			07/18/13 17:54	1
Propionitrile	<2.69		10.0	2.69	ug/L			07/18/13 17:54	1
sec-Butylbenzene	<0.300		2.00	0.300	ug/L			07/18/13 17:54	1
Styrene	<0.200		1.00	0.200	ug/L			07/18/13 17:54	1
tert-Butylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 17:54	1
Tetrachloroethene	<0.189		1.00	0.189	ug/L			07/18/13 17:54	1
Toluene	<0.300		1.00	0.300	ug/L			07/18/13 17:54	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			07/18/13 17:54	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			07/18/13 17:54	1
trans-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 17:54	1
Trichloroethene	<0.317		1.00	0.317	ug/L			07/18/13 17:54	1
Trichlorofluoromethane	<0.244		1.00	0.244	ug/L			07/18/13 17:54	1
Vinyl acetate	<0.300		5.00	0.300	ug/L			07/18/13 17:54	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			07/18/13 17:54	1
Xylenes, Total	<0.226		3.00	0.226	ug/L			07/18/13 17:54	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Tentatively Identified Compound	None		ug/L					07/18/13 17:54	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 250

Lab Sample ID: 560-41226-10

Date Collected: 07/15/13 18:00

Matrix: Water

Date Received: 07/16/13 17:55

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	116		70 - 130		07/18/13 17:54	1
4-Bromofluorobenzene (Surr)	86		70 - 130		07/18/13 17:54	1
Dibromofluoromethane (Surr)	106		70 - 130		07/18/13 17:54	1
Toluene-d8 (Surr)	102		70 - 130		07/18/13 17:54	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.618		10.9	0.618	ug/L		07/17/13 16:00	07/18/13 16:44	1
Acenaphthylene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 16:44	1
Anthracene	<0.439		10.9	0.439	ug/L		07/17/13 16:00	07/18/13 16:44	1
Benzo[a]anthracene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 16:44	1
Benzo[b]fluoranthene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 16:44	1
Benzo[k]fluoranthene	<0.396		10.9	0.396	ug/L		07/17/13 16:00	07/18/13 16:44	1
Benzo[g,h,i]perylene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 16:44	1
Benzo[a]pyrene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 16:44	1
Benzyl alcohol	<1.48		10.9	1.48	ug/L		07/17/13 16:00	07/18/13 16:44	1
Butyl benzyl phthalate	2.79	J	10.9	0.543	ug/L		07/17/13 16:00	07/18/13 16:44	1
Bis(2-chloroethoxy)methane	<0.645		10.9	0.645	ug/L		07/17/13 16:00	07/18/13 16:44	1
Bis(2-chloroethyl)ether	<0.766		10.9	0.766	ug/L		07/17/13 16:00	07/18/13 16:44	1
Bis(2-ethylhexyl) phthalate	8.90	J	21.7	5.43	ug/L		07/17/13 16:00	07/18/13 16:44	1
4-Bromophenyl phenyl ether	<0.808		10.9	0.808	ug/L		07/17/13 16:00	07/18/13 16:44	1
4-Chloroaniline	<0.496		10.9	0.496	ug/L		07/17/13 16:00	07/18/13 16:44	1
2-Chloronaphthalene	<0.540		10.9	0.540	ug/L		07/17/13 16:00	07/18/13 16:44	1
4-Chlorophenyl phenyl ether	<0.570		10.9	0.570	ug/L		07/17/13 16:00	07/18/13 16:44	1
Chrysene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 16:44	1
Dibenz(a,h)anthracene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 16:44	1
Dibenzofuran	<0.559		10.9	0.559	ug/L		07/17/13 16:00	07/18/13 16:44	1
1,2-Dichlorobenzene	<0.547		10.9	0.547	ug/L		07/17/13 16:00	07/18/13 16:44	1
1,3-Dichlorobenzene	<2.17		10.9	2.17	ug/L		07/17/13 16:00	07/18/13 16:44	1
1,4-Dichlorobenzene	<0.804		10.9	0.804	ug/L		07/17/13 16:00	07/18/13 16:44	1
3,3'-Dichlorobenzidine	<1.09	*	10.9	1.09	ug/L		07/17/13 16:00	07/18/13 16:44	1
Diethyl phthalate	<0.570		10.9	0.570	ug/L		07/17/13 16:00	07/18/13 16:44	1
Dimethyl phthalate	<0.597		10.9	0.597	ug/L		07/17/13 16:00	07/18/13 16:44	1
Di-n-butyl phthalate	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 16:44	1
Di-n-octyl phthalate	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 16:44	1
2,4-Dinitrotoluene	<0.416		10.9	0.416	ug/L		07/17/13 16:00	07/18/13 16:44	1
2,6-Dinitrotoluene	<0.567		10.9	0.567	ug/L		07/17/13 16:00	07/18/13 16:44	1
Fluoranthene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 16:44	1
Fluorene	<0.661		10.9	0.661	ug/L		07/17/13 16:00	07/18/13 16:44	1
Hexachlorobenzene	<0.709		10.9	0.709	ug/L		07/17/13 16:00	07/18/13 16:44	1
Hexachlorobutadiene	<1.09		10.9	1.09	ug/L		07/17/13 16:00	07/18/13 16:44	1
Hexachlorocyclopentadiene	<5.43		10.9	5.43	ug/L		07/17/13 16:00	07/18/13 16:44	1
Hexachloroethane	<1.09		10.9	1.09	ug/L		07/17/13 16:00	07/18/13 16:44	1
Indeno[1,2,3-cd]pyrene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 16:44	1
Isophorone	<0.680		10.9	0.680	ug/L		07/17/13 16:00	07/18/13 16:44	1
2-Methylnaphthalene	<0.466		10.9	0.466	ug/L		07/17/13 16:00	07/18/13 16:44	1
2-Nitroaniline	<0.482		10.9	0.482	ug/L		07/17/13 16:00	07/18/13 16:44	1
3-Nitroaniline	<1.95		10.9	1.95	ug/L		07/17/13 16:00	07/18/13 16:44	1
4-Nitroaniline	<1.59		10.9	1.59	ug/L		07/17/13 16:00	07/18/13 16:44	1
Naphthalene	<0.518		10.9	0.518	ug/L		07/17/13 16:00	07/18/13 16:44	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 250

Lab Sample ID: 560-41226-10

Date Collected: 07/15/13 18:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrobenzene	<0.365		10.9	0.365	ug/L		07/17/13 16:00	07/18/13 16:44	1
N-Nitrosodi-n-propylamine	<0.707		10.9	0.707	ug/L		07/17/13 16:00	07/18/13 16:44	1
N-Nitrosodiphenylamine	<0.553		10.9	0.553	ug/L		07/17/13 16:00	07/18/13 16:44	1
Phenanthrene	<0.559		10.9	0.559	ug/L		07/17/13 16:00	07/18/13 16:44	1
Pyrene	<1.09		10.9	1.09	ug/L		07/17/13 16:00	07/18/13 16:44	1
1,2,4-Trichlorobenzene	<0.636		10.9	0.636	ug/L		07/17/13 16:00	07/18/13 16:44	1
4-Chloro-3-methylphenol	<0.541		10.9	0.541	ug/L		07/17/13 16:00	07/18/13 16:44	1
2-Chlorophenol	<0.392		10.9	0.392	ug/L		07/17/13 16:00	07/18/13 16:44	1
2,4-Dichlorophenol	<0.421		10.9	0.421	ug/L		07/17/13 16:00	07/18/13 16:44	1
2,4-Dimethylphenol	<0.609		10.9	0.609	ug/L		07/17/13 16:00	07/18/13 16:44	1
2,4-Dinitrophenol	<1.01		10.9	1.01	ug/L		07/17/13 16:00	07/18/13 16:44	1
4,6-Dinitro-2-methylphenol	<1.98		10.9	1.98	ug/L		07/17/13 16:00	07/18/13 16:44	1
2-Methylphenol	<0.528		10.9	0.528	ug/L		07/17/13 16:00	07/18/13 16:44	1
3 & 4 Methylphenol	<0.958		21.7	0.958	ug/L		07/17/13 16:00	07/18/13 16:44	1
2-Nitrophenol	<0.443		10.9	0.443	ug/L		07/17/13 16:00	07/18/13 16:44	1
4-Nitrophenol	<1.92		10.9	1.92	ug/L		07/17/13 16:00	07/18/13 16:44	1
Pentachlorophenol	<5.43		10.9	5.43	ug/L		07/17/13 16:00	07/18/13 16:44	1
Phenol	<1.09		10.9	1.09	ug/L		07/17/13 16:00	07/18/13 16:44	1
2,4,6-Trichlorophenol	<0.427		10.9	0.427	ug/L		07/17/13 16:00	07/18/13 16:44	1
2,4,5-Trichlorophenol	<0.430		10.9	0.430	ug/L		07/17/13 16:00	07/18/13 16:44	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Benzoic acid	7.52	J	ug/L		7.03	65-85-0	07/17/13 16:00	07/18/13 16:44	1
n-Hexadecanoic acid	15.4	T J N	ug/L		13.48	57-10-3	07/17/13 16:00	07/18/13 16:44	1
3-Eicosene, (E)-	15.7	T J N	ug/L		15.73	74685-33-9	07/17/13 16:00	07/18/13 16:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	44		27 - 130	07/17/13 16:00	07/18/13 16:44	1
2-Fluorobiphenyl	38		23 - 130	07/17/13 16:00	07/18/13 16:44	1
Terphenyl-d14	51		10 - 141	07/17/13 16:00	07/18/13 16:44	1
Phenol-d5	44		10 - 130	07/17/13 16:00	07/18/13 16:44	1
2-Fluorophenol	41		10 - 130	07/17/13 16:00	07/18/13 16:44	1
2,4,6-Tribromophenol	65		18 - 130	07/17/13 16:00	07/18/13 16:44	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00341	*	0.0588	0.00341	ug/L		07/19/13 12:46	07/22/13 17:32	1
4,4'-DDD	<0.00104		0.118	0.00104	ug/L		07/19/13 12:46	07/22/13 17:32	1
4,4'-DDE	<0.00118		0.118	0.00118	ug/L		07/19/13 12:46	07/22/13 17:32	1
4,4'-DDT	<0.00412		0.118	0.00412	ug/L		07/19/13 12:46	07/22/13 17:32	1
Aldrin	<0.00153		0.0588	0.00153	ug/L		07/19/13 12:46	07/22/13 17:32	1
alpha-BHC	<0.00353		0.0588	0.00353	ug/L		07/19/13 12:46	07/22/13 17:32	1
alpha-Chlordane	<0.00109		0.0588	0.00109	ug/L		07/19/13 12:46	07/22/13 17:32	1
beta-BHC	<0.00471		0.0588	0.00471	ug/L		07/19/13 12:46	07/22/13 17:32	1
Dieldrin	<0.000918		0.118	0.000918	ug/L		07/19/13 12:46	07/22/13 17:32	1
Endosulfan I	<0.00111	*	0.0588	0.00111	ug/L		07/19/13 12:46	07/22/13 17:32	1
Endosulfan II	<0.00212	*	0.118	0.00212	ug/L		07/19/13 12:46	07/22/13 17:32	1
Endosulfan sulfate	<0.00329		0.118	0.00329	ug/L		07/19/13 12:46	07/22/13 17:32	1
Endrin	<0.000753		0.118	0.000753	ug/L		07/19/13 12:46	07/22/13 17:32	1
Endrin aldehyde	<0.000929		0.118	0.000929	ug/L		07/19/13 12:46	07/22/13 17:32	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 250

Lab Sample ID: 560-41226-10

Date Collected: 07/15/13 18:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Endrin ketone	<0.00188		0.118	0.00188	ug/L		07/19/13 12:46	07/22/13 17:32	1
gamma-BHC (Lindane)	<0.00129		0.0588	0.00129	ug/L		07/19/13 12:46	07/22/13 17:32	1
gamma-Chlordane	<0.00188		0.0588	0.00188	ug/L		07/19/13 12:46	07/22/13 17:32	1
Heptachlor	<0.00176		0.0588	0.00176	ug/L		07/19/13 12:46	07/22/13 17:32	1
Heptachlor epoxide	<0.00153		0.0588	0.00153	ug/L		07/19/13 12:46	07/22/13 17:32	1
Methoxychlor	<0.00247		0.588	0.00247	ug/L		07/19/13 12:46	07/22/13 17:32	1
Toxaphene	<0.282		5.88	0.282	ug/L		07/19/13 12:46	07/22/13 17:32	1
Chlordane (technical)	<0.113		0.588	0.113	ug/L		07/19/13 12:46	07/22/13 17:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	22		10 - 120				07/19/13 12:46	07/22/13 17:32	1
Tetrachloro-m-xylene	27		10 - 110				07/19/13 12:46	07/22/13 17:32	1

Method: 8081B - Organochlorine Pesticides (GC) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00363	H	0.0625	0.00363	ug/L		07/23/13 14:58	07/25/13 16:21	1
4,4'-DDD	<0.00110	H	0.125	0.00110	ug/L		07/23/13 14:58	07/25/13 16:21	1
4,4'-DDE	<0.00125	H	0.125	0.00125	ug/L		07/23/13 14:58	07/25/13 16:21	1
4,4'-DDT	<0.00438	H	0.125	0.00438	ug/L		07/23/13 14:58	07/25/13 16:21	1
Aldrin	<0.00163	H	0.0625	0.00163	ug/L		07/23/13 14:58	07/25/13 16:21	1
alpha-BHC	<0.00375	H	0.0625	0.00375	ug/L		07/23/13 14:58	07/25/13 16:21	1
alpha-Chlordane	<0.00116	H	0.0625	0.00116	ug/L		07/23/13 14:58	07/25/13 16:21	1
beta-BHC	<0.00500	H	0.0625	0.00500	ug/L		07/23/13 14:58	07/25/13 16:21	1
Dieldrin	<0.000975	H	0.125	0.000975	ug/L		07/23/13 14:58	07/25/13 16:21	1
Endosulfan I	<0.00118	H	0.0625	0.00118	ug/L		07/23/13 14:58	07/25/13 16:21	1
Endosulfan II	<0.00225	H	0.125	0.00225	ug/L		07/23/13 14:58	07/25/13 16:21	1
Endosulfan sulfate	<0.00350	H	0.125	0.00350	ug/L		07/23/13 14:58	07/25/13 16:21	1
Endrin	<0.000800	H	0.125	0.000800	ug/L		07/23/13 14:58	07/25/13 16:21	1
Endrin aldehyde	<0.000988	H	0.125	0.000988	ug/L		07/23/13 14:58	07/25/13 16:21	1
Endrin ketone	<0.00200	H	0.125	0.00200	ug/L		07/23/13 14:58	07/25/13 16:21	1
gamma-BHC (Lindane)	<0.00138	H	0.0625	0.00138	ug/L		07/23/13 14:58	07/25/13 16:21	1
gamma-Chlordane	<0.00200	H	0.0625	0.00200	ug/L		07/23/13 14:58	07/25/13 16:21	1
Heptachlor	<0.00188	H	0.0625	0.00188	ug/L		07/23/13 14:58	07/25/13 16:21	1
Heptachlor epoxide	<0.00163	H	0.0625	0.00163	ug/L		07/23/13 14:58	07/25/13 16:21	1
Methoxychlor	<0.00263	H	0.625	0.00263	ug/L		07/23/13 14:58	07/25/13 16:21	1
Toxaphene	<0.300	H	6.25	0.300	ug/L		07/23/13 14:58	07/25/13 16:21	1
Chlordane (technical)	<0.120	H	0.625	0.120	ug/L		07/23/13 14:58	07/25/13 16:21	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	15		10 - 120				07/23/13 14:58	07/25/13 16:21	1
Tetrachloro-m-xylene	22		10 - 110				07/23/13 14:58	07/25/13 16:21	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	<0.101		0.553	0.101	ug/L		07/18/13 08:48	07/18/13 16:36	1
Aroclor 1221	<0.101		0.553	0.101	ug/L		07/18/13 08:48	07/18/13 16:36	1
Aroclor 1232	<0.405		0.737	0.405	ug/L		07/18/13 08:48	07/18/13 16:36	1
Aroclor 1242	<0.101		0.553	0.101	ug/L		07/18/13 08:48	07/18/13 16:36	1
Aroclor 1248	<0.101		0.553	0.101	ug/L		07/18/13 08:48	07/18/13 16:36	1
Aroclor 1254	<0.101		0.553	0.101	ug/L		07/18/13 08:48	07/18/13 16:36	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 250

Lab Sample ID: 560-41226-10

Date Collected: 07/15/13 18:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1260	<0.101		0.553	0.101	ug/L		07/18/13 08:48	07/18/13 16:36	1
Aroclor 1262	<0.101		0.553	0.101	ug/L		07/18/13 08:48	07/18/13 16:36	1
Aroclor 1268	<0.101		0.553	0.101	ug/L		07/18/13 08:48	07/18/13 16:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	58		25 - 140				07/18/13 08:48	07/18/13 16:36	1
DCB Decachlorobiphenyl	15	X	42 - 133				07/18/13 08:48	07/18/13 16:36	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.388	*	1.18	0.388	ug/L		07/19/13 12:46	07/23/13 18:43	1
Bolstar	<0.112		1.18	0.112	ug/L		07/19/13 12:46	07/23/13 18:43	1
Chlorpyrifos	<0.129		1.18	0.129	ug/L		07/19/13 12:46	07/23/13 18:43	1
Coumaphos	<0.0953	*	1.18	0.0953	ug/L		07/19/13 12:46	07/23/13 18:43	1
Demeton-O	<0.129		2.94	0.129	ug/L		07/19/13 12:46	07/23/13 18:43	1
Demeton-S	<0.0706		2.94	0.0706	ug/L		07/19/13 12:46	07/23/13 18:43	1
Diazinon	<0.129		1.18	0.129	ug/L		07/19/13 12:46	07/23/13 18:43	1
Dichlorvos	<0.306	*	2.35	0.306	ug/L		07/19/13 12:46	07/23/13 18:43	1
Dimethoate	<0.376		2.35	0.376	ug/L		07/19/13 12:46	07/23/13 18:43	1
Disulfoton	<0.141		2.35	0.141	ug/L		07/19/13 12:46	07/23/13 18:43	1
EPN	<0.0835		1.18	0.0835	ug/L		07/19/13 12:46	07/23/13 18:43	1
Famphur	<0.129		2.35	0.129	ug/L		07/19/13 12:46	07/23/13 18:43	1
Fensulfothion	<0.200		5.88	0.200	ug/L		07/19/13 12:46	07/23/13 18:43	1
Fenthion	<0.129		1.18	0.129	ug/L		07/19/13 12:46	07/23/13 18:43	1
Malathion	<0.108	*	1.18	0.108	ug/L		07/19/13 12:46	07/23/13 18:43	1
Merphos	<0.153		1.18	0.153	ug/L		07/19/13 12:46	07/23/13 18:43	1
Methyl parathion	<0.141		0.588	0.141	ug/L		07/19/13 12:46	07/23/13 18:43	1
Mevinphos	<0.176		2.35	0.176	ug/L		07/19/13 12:46	07/23/13 18:43	1
Ethoprop	<0.482		0.588	0.482	ug/L		07/19/13 12:46	07/23/13 18:43	1
Monochrotophos	<3.06		11.8	3.06	ug/L		07/19/13 12:46	07/23/13 18:43	1
Naled	<0.424	*	5.88	0.424	ug/L		07/19/13 12:46	07/23/13 18:43	1
Ethyl Parathion	<0.0941		1.18	0.0941	ug/L		07/19/13 12:46	07/23/13 18:43	1
Phorate	<0.188		1.18	0.188	ug/L		07/19/13 12:46	07/23/13 18:43	1
Ronnel	<0.153		1.18	0.153	ug/L		07/19/13 12:46	07/23/13 18:43	1
Stirophos	<0.0988		1.18	0.0988	ug/L		07/19/13 12:46	07/23/13 18:43	1
Sulfotepp	<0.0647		0.588	0.0647	ug/L		07/19/13 12:46	07/23/13 18:43	1
Thionazin	<0.0718		1.18	0.0718	ug/L		07/19/13 12:46	07/23/13 18:43	1
Tokuthion	<0.102		1.18	0.102	ug/L		07/19/13 12:46	07/23/13 18:43	1
Trichloronate	<0.129		1.18	0.129	ug/L		07/19/13 12:46	07/23/13 18:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Triphenylphosphate	59		37 - 139				07/19/13 12:46	07/23/13 18:43	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.413	H	1.25	0.413	ug/L		07/23/13 14:58	07/25/13 16:37	1
Bolstar	<0.119	H	1.25	0.119	ug/L		07/23/13 14:58	07/25/13 16:37	1
Chlorpyrifos	<0.138	H	1.25	0.138	ug/L		07/23/13 14:58	07/25/13 16:37	1
Coumaphos	<0.101	H *	1.25	0.101	ug/L		07/23/13 14:58	07/25/13 16:37	1
Demeton-O	<0.138	H	3.13	0.138	ug/L		07/23/13 14:58	07/25/13 16:37	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 250

Lab Sample ID: 560-41226-10

Date Collected: 07/15/13 18:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE

(Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Demeton-S	<0.0750	H	3.13	0.0750	ug/L		07/23/13 14:58	07/25/13 16:37	1
Diazinon	<0.138	H	1.25	0.138	ug/L		07/23/13 14:58	07/25/13 16:37	1
Dichlorvos	<0.325	H *	2.50	0.325	ug/L		07/23/13 14:58	07/25/13 16:37	1
Dimethoate	<0.400	H	2.50	0.400	ug/L		07/23/13 14:58	07/25/13 16:37	1
Disulfoton	<0.150	H	2.50	0.150	ug/L		07/23/13 14:58	07/25/13 16:37	1
EPN	<0.0888	H	1.25	0.0888	ug/L		07/23/13 14:58	07/25/13 16:37	1
Famphur	<0.138	H	2.50	0.138	ug/L		07/23/13 14:58	07/25/13 16:37	1
Fensulfothion	<0.213	H	6.25	0.213	ug/L		07/23/13 14:58	07/25/13 16:37	1
Fenthion	<0.138	H	1.25	0.138	ug/L		07/23/13 14:58	07/25/13 16:37	1
Malathion	<0.115	H *	1.25	0.115	ug/L		07/23/13 14:58	07/25/13 16:37	1
Merphos	<0.163	H	1.25	0.163	ug/L		07/23/13 14:58	07/25/13 16:37	1
Methyl parathion	<0.150	H	0.625	0.150	ug/L		07/23/13 14:58	07/25/13 16:37	1
Mevinphos	<0.188	H	2.50	0.188	ug/L		07/23/13 14:58	07/25/13 16:37	1
Ethoprop	<0.513	H	0.625	0.513	ug/L		07/23/13 14:58	07/25/13 16:37	1
Monochrotophos	<3.25	H *	12.5	3.25	ug/L		07/23/13 14:58	07/25/13 16:37	1
Naled	<0.450	H *	6.25	0.450	ug/L		07/23/13 14:58	07/25/13 16:37	1
Ethyl Parathion	<0.100	H *	1.25	0.100	ug/L		07/23/13 14:58	07/25/13 16:37	1
Phorate	<0.200	H	1.25	0.200	ug/L		07/23/13 14:58	07/25/13 16:37	1
Ronnel	<0.163	H	1.25	0.163	ug/L		07/23/13 14:58	07/25/13 16:37	1
Stirophos	<0.105	H	1.25	0.105	ug/L		07/23/13 14:58	07/25/13 16:37	1
Sulfotepp	<0.0688	H	0.625	0.0688	ug/L		07/23/13 14:58	07/25/13 16:37	1
Thionazin	<0.0763	H	1.25	0.0763	ug/L		07/23/13 14:58	07/25/13 16:37	1
Tokuthion	<0.109	H	1.25	0.109	ug/L		07/23/13 14:58	07/25/13 16:37	1
Trichloronate	<0.138	H	1.25	0.138	ug/L		07/23/13 14:58	07/25/13 16:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Triphenylphosphate	74		37 - 139	07/23/13 14:58	07/25/13 16:37	1

Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.0790		0.637	0.0790	ug/L		07/22/13 08:07	07/23/13 22:26	1
2,4-D	<0.0471		0.637	0.0471	ug/L		07/22/13 08:07	07/23/13 22:26	1
2,4-DB	<0.191		0.637	0.191	ug/L		07/22/13 08:07	07/23/13 22:26	1
Dalapon	<0.127		12.7	0.127	ug/L		07/22/13 08:07	07/23/13 22:26	1
Dicamba	<0.108		0.637	0.108	ug/L		07/22/13 08:07	07/23/13 22:26	1
Dichlorprop	<0.191		0.637	0.191	ug/L		07/22/13 08:07	07/23/13 22:26	1
Dinoseb	<0.204		7.64	0.204	ug/L		07/22/13 08:07	07/23/13 22:26	1
MCPA	<21.7		153	21.7	ug/L		07/22/13 08:07	07/23/13 22:26	1
Pentachlorophenol	<0.0471		0.318	0.0471	ug/L		07/22/13 08:07	07/23/13 22:26	1
Silvex (2,4,5-TP)	<0.0790		0.637	0.0790	ug/L		07/22/13 08:07	07/23/13 22:26	1
Mecoprop	<24.2		153	24.2	ug/L		07/22/13 08:07	07/23/13 22:26	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	90		52 - 151	07/22/13 08:07	07/23/13 22:26	1
DCAA	109		52 - 151	07/22/13 08:07	07/23/13 22:26	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silicon	828		500	70.7	ug/L		07/22/13 10:30	07/30/13 15:08	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 250

Lab Sample ID: 560-41226-10

Date Collected: 07/15/13 18:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 6020 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	14.6		0.500	0.198	mg/L		07/22/13 10:30	07/23/13 22:22	1
Silver	<0.941		5.00	0.941	ug/L		07/22/13 10:30	07/23/13 22:22	1
Arsenic	<1.09		5.00	1.09	ug/L		07/22/13 10:30	07/24/13 18:39	1
Potassium	2.65		1.00	0.407	mg/L		07/22/13 10:30	07/23/13 22:22	1
Barium	15.8		5.00	0.810	ug/L		07/22/13 10:30	07/23/13 22:22	1
Magnesium	1.00		0.500	0.113	mg/L		07/22/13 10:30	07/23/13 22:22	1
Beryllium	<1.24		4.00	1.24	ug/L		07/22/13 10:30	07/24/13 18:39	1
Sodium	2.03		1.00	0.727	mg/L		07/22/13 10:30	07/23/13 22:22	1
Cadmium	<0.854		2.00	0.854	ug/L		07/22/13 10:30	07/23/13 22:22	1
Strontium	36.6		5.00	0.768	ug/L		07/22/13 10:30	07/23/13 22:22	1
Chromium	4.77	J	5.00	1.40	ug/L		07/22/13 10:30	07/23/13 22:22	1
Copper	<2.00		10.0	2.00	ug/L		07/22/13 10:30	07/23/13 22:22	1
Manganese	<11.6		50.0	11.6	ug/L		07/22/13 10:30	07/23/13 22:22	1
Nickel	<2.17		5.00	2.17	ug/L		07/22/13 10:30	07/23/13 22:22	1
Lead	1.84	J	5.00	0.733	ug/L		07/22/13 10:30	07/23/13 22:22	1
Selenium	<1.08		5.00	1.08	ug/L		07/22/13 10:30	07/24/13 18:39	1
Thallium	<0.693		2.00	0.693	ug/L		07/22/13 10:30	07/23/13 22:22	1
Zinc	23.7	J	25.0	3.55	ug/L		07/22/13 10:30	07/24/13 18:39	1
Antimony	<1.61		5.00	1.61	ug/L		07/22/13 10:30	07/24/13 18:39	1
Aluminum	<22.5		50.0	22.5	ug/L		07/22/13 10:30	07/23/13 22:22	1
Iron	<101		250	101	ug/L		07/22/13 10:30	07/23/13 22:22	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000130		0.00200	0.000130	mg/L		07/22/13 10:00	07/22/13 14:09	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	<0.315		1.00	0.315	mg/L			07/17/13 16:59	1
Chloride	1.70		1.00	0.192	mg/L			07/17/13 16:59	1
Nitrate as N	0.385	J	0.500	0.103	mg/L			07/17/13 16:59	1
Sulfate	2.87		1.00	0.377	mg/L			07/17/13 16:59	1
Fluoride	0.0747	J	0.100	0.0200	mg/L			07/29/13 11:10	1
Nitrogen, Kjeldahl	0.509	J	1.00	0.432	mg/L			07/23/13 06:26	1
Phosphorus	0.176		0.100	0.0410	mg/L		08/01/13 18:35	08/02/13 12:43	1
Total Organic Carbon	10.4	B	1.00	0.285	mg/L			07/25/13 13:22	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
pH	7.63	HF	0.100	0.100	SU			07/18/13 15:50	1
Total Alkalinity as CaCO3	65.2		5.00	5.00	mg/L			07/23/13 13:40	1
Bicarbonate Alkalinity as CaCO3	65.2		5.00	5.00	mg/L			07/23/13 13:40	1
Carbonate Alkalinity as CaCO3	<5.00		5.00	5.00	mg/L			07/23/13 13:40	1
Total Dissolved Solids	88.0		10.0	10.0	mg/L			07/18/13 12:00	1
Total Suspended Solids	118		3.00	3.00	mg/L			07/19/13 14:10	1

General Chemistry - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Organic Carbon	6.13		1.00	0.285	mg/L			08/02/13 14:50	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 270

Lab Sample ID: 560-41226-11

Date Collected: 07/15/13 17:20

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.209		1.00	0.209	ug/L			07/18/13 18:20	1
1,1,1-Trichloroethane	<0.300		1.00	0.300	ug/L			07/18/13 18:20	1
1,1,2,2-Tetrachloroethane	<0.190		1.00	0.190	ug/L			07/18/13 18:20	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<0.278		1.00	0.278	ug/L			07/18/13 18:20	1
1,1,2-Trichloroethane	<0.173		1.00	0.173	ug/L			07/18/13 18:20	1
1,1-Dichloroethane	<0.168		1.00	0.168	ug/L			07/18/13 18:20	1
1,1-Dichloroethene	<0.300		1.00	0.300	ug/L			07/18/13 18:20	1
1,1-Dichloropropene	<0.185		1.00	0.185	ug/L			07/18/13 18:20	1
1,2,3-Trichlorobenzene	<0.217		5.00	0.217	ug/L			07/18/13 18:20	1
1,2,3-Trichloropropane	<0.191		1.00	0.191	ug/L			07/18/13 18:20	1
1,2,4-Trichlorobenzene	<0.168		5.00	0.168	ug/L			07/18/13 18:20	1
1,2,4-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 18:20	1
1,2-Dibromo-3-Chloropropane	<0.349		5.00	0.349	ug/L			07/18/13 18:20	1
1,2-Dichlorobenzene	<0.117		1.00	0.117	ug/L			07/18/13 18:20	1
1,2-Dichloroethane	<0.160		1.00	0.160	ug/L			07/18/13 18:20	1
1,2-Dichloroethene, Total	<0.200		2.00	0.200	ug/L			07/18/13 18:20	1
1,2-Dichloropropane	<0.173		1.00	0.173	ug/L			07/18/13 18:20	1
1,3,5-Trichlorobenzene	<0.203		5.00	0.203	ug/L			07/18/13 18:20	1
1,3,5-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 18:20	1
1,3-Butadiene	<0.300		1.00	0.300	ug/L			07/18/13 18:20	1
1,3-Dichlorobenzene	<0.128		1.00	0.128	ug/L			07/18/13 18:20	1
1,3-Dichloropropane	<0.146		1.00	0.146	ug/L			07/18/13 18:20	1
1,4-Dichlorobenzene	<0.200		1.00	0.200	ug/L			07/18/13 18:20	1
1,4-Dioxane	<7.46		100	7.46	ug/L			07/18/13 18:20	1
1-Chlorohexane	<0.500		5.00	0.500	ug/L			07/18/13 18:20	1
1-Octene	<0.440		5.00	0.440	ug/L			07/18/13 18:20	1
2,2-Dichloropropane	<0.335		1.00	0.335	ug/L			07/18/13 18:20	1
2-Butanone (MEK)	<1.00		20.0	1.00	ug/L			07/18/13 18:20	1
2-Chloro-1,3-butadiene	<0.200		1.00	0.200	ug/L			07/18/13 18:20	1
2-Chlorotoluene	<0.155		1.00	0.155	ug/L			07/18/13 18:20	1
2-Hexanone	<0.200		5.00	0.200	ug/L			07/18/13 18:20	1
2-Nitropropane	<0.225		5.00	0.225	ug/L			07/18/13 18:20	1
3-Chloro-1-propene	<0.421		1.00	0.421	ug/L			07/18/13 18:20	1
4-Chlorotoluene	<0.242		1.00	0.242	ug/L			07/18/13 18:20	1
4-Isopropyltoluene	<0.150		1.00	0.150	ug/L			07/18/13 18:20	1
4-Methyl-2-pentanone (MIBK)	<0.116		5.00	0.116	ug/L			07/18/13 18:20	1
Acetone	8.00	J	10.0	5.00	ug/L			07/18/13 18:20	1
Acetonitrile	<10.0		50.0	10.0	ug/L			07/18/13 18:20	1
Benzene	<0.140		1.00	0.140	ug/L			07/18/13 18:20	1
Benzyl chloride	<0.278		5.00	0.278	ug/L			07/18/13 18:20	1
Bromobenzene	<0.128		1.00	0.128	ug/L			07/18/13 18:20	1
Bromochloromethane	<0.228		1.00	0.228	ug/L			07/18/13 18:20	1
Bromoform	<0.500		5.00	0.500	ug/L			07/18/13 18:20	1
Bromomethane	<0.392		5.00	0.392	ug/L			07/18/13 18:20	1
Carbon disulfide	<0.500		5.00	0.500	ug/L			07/18/13 18:20	1
Carbon tetrachloride	<0.251		1.00	0.251	ug/L			07/18/13 18:20	1
Chlorobenzene	<0.136		1.00	0.136	ug/L			07/18/13 18:20	1
Chlorodibromomethane	<0.223		1.00	0.223	ug/L			07/18/13 18:20	1
Chloroethane	<0.400		5.00	0.400	ug/L			07/18/13 18:20	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 270

Lab Sample ID: 560-41226-11

Date Collected: 07/15/13 17:20

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroform	<0.173		1.00	0.173	ug/L			07/18/13 18:20	1
Chloromethane	<0.390		5.00	0.390	ug/L			07/18/13 18:20	1
cis-1,2-Dichloroethene	<0.121		1.00	0.121	ug/L			07/18/13 18:20	1
cis-1,3-Dichloropropene	<0.146		1.00	0.146	ug/L			07/18/13 18:20	1
cis-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 18:20	1
Cyclohexane	<1.00		2.00	1.00	ug/L			07/18/13 18:20	1
Cyclohexanone	<5.00		50.0	5.00	ug/L			07/18/13 18:20	1
Dibromomethane	<0.165		1.00	0.165	ug/L			07/18/13 18:20	1
Dichlorobromomethane	<0.175		1.00	0.175	ug/L			07/18/13 18:20	1
Dichlorodifluoromethane	<0.429		5.00	0.429	ug/L			07/18/13 18:20	1
EDB	<0.150		1.00	0.150	ug/L			07/18/13 18:20	1
Ethyl acetate	<1.00		5.00	1.00	ug/L			07/18/13 18:20	1
Ethyl ether	<0.135		1.00	0.135	ug/L			07/18/13 18:20	1
Ethyl methacrylate	<0.500		5.00	0.500	ug/L			07/18/13 18:20	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 18:20	1
Ethylene oxide	<9.20		20.0	9.20	ug/L			07/18/13 18:20	1
Hexachlorobutadiene	<0.860		5.00	0.860	ug/L			07/18/13 18:20	1
Hexane	<2.00		5.00	2.00	ug/L			07/18/13 18:20	1
Iodomethane	<0.223		2.00	0.223	ug/L			07/18/13 18:20	1
Isobutyl alcohol	<3.39		20.0	3.39	ug/L			07/18/13 18:20	1
Isooctane	<0.500		5.00	0.500	ug/L			07/18/13 18:20	1
Isopropylbenzene	<0.200		5.00	0.200	ug/L			07/18/13 18:20	1
Methacrylonitrile	<1.55		2.50	1.55	ug/L			07/18/13 18:20	1
Methyl methacrylate	<0.196		5.00	0.196	ug/L			07/18/13 18:20	1
Methyl tert-butyl ether	<0.200		1.00	0.200	ug/L			07/18/13 18:20	1
Methylene Chloride	<2.00		5.00	2.00	ug/L			07/18/13 18:20	1
m-Xylene & p-Xylene	<0.260		2.00	0.260	ug/L			07/18/13 18:20	1
Naphthalene	<0.200		5.00	0.200	ug/L			07/18/13 18:20	1
n-Butylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 18:20	1
n-Heptane	<0.300		5.00	0.300	ug/L			07/18/13 18:20	1
N-Propylbenzene	<0.106		1.00	0.106	ug/L			07/18/13 18:20	1
o-Xylene	<0.200		1.00	0.200	ug/L			07/18/13 18:20	1
Pentachloroethane	<0.302		5.00	0.302	ug/L			07/18/13 18:20	1
Propionitrile	<2.69		10.0	2.69	ug/L			07/18/13 18:20	1
sec-Butylbenzene	<0.300		2.00	0.300	ug/L			07/18/13 18:20	1
Styrene	<0.200		1.00	0.200	ug/L			07/18/13 18:20	1
tert-Butylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 18:20	1
Tetrachloroethene	<0.189		1.00	0.189	ug/L			07/18/13 18:20	1
Toluene	<0.300		1.00	0.300	ug/L			07/18/13 18:20	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			07/18/13 18:20	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			07/18/13 18:20	1
trans-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 18:20	1
Trichloroethene	<0.317		1.00	0.317	ug/L			07/18/13 18:20	1
Trichlorofluoromethane	<0.244		1.00	0.244	ug/L			07/18/13 18:20	1
Vinyl acetate	<0.300		5.00	0.300	ug/L			07/18/13 18:20	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			07/18/13 18:20	1
Xylenes, Total	<0.226		3.00	0.226	ug/L			07/18/13 18:20	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Silanol, trimethyl-, propanoate	10.2	T J N	ug/L		4.74	16844-98-7		07/18/13 18:20	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 270

Lab Sample ID: 560-41226-11

Date Collected: 07/15/13 17:20

Matrix: Water

Date Received: 07/16/13 17:55

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	115		70 - 130		07/18/13 18:20	1
4-Bromofluorobenzene (Surr)	89		70 - 130		07/18/13 18:20	1
Dibromofluoromethane (Surr)	108		70 - 130		07/18/13 18:20	1
Toluene-d8 (Surr)	100		70 - 130		07/18/13 18:20	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.790		13.9	0.790	ug/L		07/17/13 16:00	07/18/13 17:12	1
Acenaphthylene	<0.694		13.9	0.694	ug/L		07/17/13 16:00	07/18/13 17:12	1
Anthracene	<0.561		13.9	0.561	ug/L		07/17/13 16:00	07/18/13 17:12	1
Benzo[a]anthracene	<0.694		13.9	0.694	ug/L		07/17/13 16:00	07/18/13 17:12	1
Benzo[b]fluoranthene	<0.694		13.9	0.694	ug/L		07/17/13 16:00	07/18/13 17:12	1
Benzo[k]fluoranthene	<0.506		13.9	0.506	ug/L		07/17/13 16:00	07/18/13 17:12	1
Benzo[g,h,i]perylene	<0.694		13.9	0.694	ug/L		07/17/13 16:00	07/18/13 17:12	1
Benzo[a]pyrene	<0.694		13.9	0.694	ug/L		07/17/13 16:00	07/18/13 17:12	1
Benzyl alcohol	<1.89		13.9	1.89	ug/L		07/17/13 16:00	07/18/13 17:12	1
Butyl benzyl phthalate	<0.694		13.9	0.694	ug/L		07/17/13 16:00	07/18/13 17:12	1
Bis(2-chloroethoxy)methane	<0.824		13.9	0.824	ug/L		07/17/13 16:00	07/18/13 17:12	1
Bis(2-chloroethyl)ether	<0.979		13.9	0.979	ug/L		07/17/13 16:00	07/18/13 17:12	1
Bis(2-ethylhexyl) phthalate	7.92	J	27.8	6.94	ug/L		07/17/13 16:00	07/18/13 17:12	1
4-Bromophenyl phenyl ether	<1.03		13.9	1.03	ug/L		07/17/13 16:00	07/18/13 17:12	1
4-Chloroaniline	<0.633		13.9	0.633	ug/L		07/17/13 16:00	07/18/13 17:12	1
2-Chloronaphthalene	<0.690		13.9	0.690	ug/L		07/17/13 16:00	07/18/13 17:12	1
4-Chlorophenyl phenyl ether	<0.728		13.9	0.728	ug/L		07/17/13 16:00	07/18/13 17:12	1
Chrysene	<0.694		13.9	0.694	ug/L		07/17/13 16:00	07/18/13 17:12	1
Dibenz(a,h)anthracene	<0.694		13.9	0.694	ug/L		07/17/13 16:00	07/18/13 17:12	1
Dibenzofuran	<0.714		13.9	0.714	ug/L		07/17/13 16:00	07/18/13 17:12	1
1,2-Dichlorobenzene	<0.699		13.9	0.699	ug/L		07/17/13 16:00	07/18/13 17:12	1
1,3-Dichlorobenzene	<2.78		13.9	2.78	ug/L		07/17/13 16:00	07/18/13 17:12	1
1,4-Dichlorobenzene	<1.03		13.9	1.03	ug/L		07/17/13 16:00	07/18/13 17:12	1
3,3'-Dichlorobenzidine	<1.39	*	13.9	1.39	ug/L		07/17/13 16:00	07/18/13 17:12	1
Diethyl phthalate	<0.728		13.9	0.728	ug/L		07/17/13 16:00	07/18/13 17:12	1
Dimethyl phthalate	<0.763		13.9	0.763	ug/L		07/17/13 16:00	07/18/13 17:12	1
Di-n-butyl phthalate	<0.694		13.9	0.694	ug/L		07/17/13 16:00	07/18/13 17:12	1
Di-n-octyl phthalate	<0.694		13.9	0.694	ug/L		07/17/13 16:00	07/18/13 17:12	1
2,4-Dinitrotoluene	<0.532		13.9	0.532	ug/L		07/17/13 16:00	07/18/13 17:12	1
2,6-Dinitrotoluene	<0.725		13.9	0.725	ug/L		07/17/13 16:00	07/18/13 17:12	1
Fluoranthene	<0.694		13.9	0.694	ug/L		07/17/13 16:00	07/18/13 17:12	1
Fluorene	<0.844		13.9	0.844	ug/L		07/17/13 16:00	07/18/13 17:12	1
Hexachlorobenzene	<0.906		13.9	0.906	ug/L		07/17/13 16:00	07/18/13 17:12	1
Hexachlorobutadiene	<1.39		13.9	1.39	ug/L		07/17/13 16:00	07/18/13 17:12	1
Hexachlorocyclopentadiene	<6.94		13.9	6.94	ug/L		07/17/13 16:00	07/18/13 17:12	1
Hexachloroethane	<1.39		13.9	1.39	ug/L		07/17/13 16:00	07/18/13 17:12	1
Indeno[1,2,3-cd]pyrene	<0.694		13.9	0.694	ug/L		07/17/13 16:00	07/18/13 17:12	1
Isophorone	<0.869		13.9	0.869	ug/L		07/17/13 16:00	07/18/13 17:12	1
2-Methylnaphthalene	<0.596		13.9	0.596	ug/L		07/17/13 16:00	07/18/13 17:12	1
2-Nitroaniline	<0.615		13.9	0.615	ug/L		07/17/13 16:00	07/18/13 17:12	1
3-Nitroaniline	<2.49		13.9	2.49	ug/L		07/17/13 16:00	07/18/13 17:12	1
4-Nitroaniline	<2.03		13.9	2.03	ug/L		07/17/13 16:00	07/18/13 17:12	1
Naphthalene	<0.663		13.9	0.663	ug/L		07/17/13 16:00	07/18/13 17:12	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 270

Lab Sample ID: 560-41226-11

Date Collected: 07/15/13 17:20

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrobenzene	<0.467		13.9	0.467	ug/L		07/17/13 16:00	07/18/13 17:12	1
N-Nitrosodi-n-propylamine	<0.903		13.9	0.903	ug/L		07/17/13 16:00	07/18/13 17:12	1
N-Nitrosodiphenylamine	<0.707		13.9	0.707	ug/L		07/17/13 16:00	07/18/13 17:12	1
Phenanthrene	<0.714		13.9	0.714	ug/L		07/17/13 16:00	07/18/13 17:12	1
Pyrene	<1.39		13.9	1.39	ug/L		07/17/13 16:00	07/18/13 17:12	1
1,2,4-Trichlorobenzene	<0.813		13.9	0.813	ug/L		07/17/13 16:00	07/18/13 17:12	1
4-Chloro-3-methylphenol	<0.692		13.9	0.692	ug/L		07/17/13 16:00	07/18/13 17:12	1
2-Chlorophenol	<0.501		13.9	0.501	ug/L		07/17/13 16:00	07/18/13 17:12	1
2,4-Dichlorophenol	<0.538		13.9	0.538	ug/L		07/17/13 16:00	07/18/13 17:12	1
2,4-Dimethylphenol	<0.778		13.9	0.778	ug/L		07/17/13 16:00	07/18/13 17:12	1
2,4-Dinitrophenol	<1.29		13.9	1.29	ug/L		07/17/13 16:00	07/18/13 17:12	1
4,6-Dinitro-2-methylphenol	<2.53		13.9	2.53	ug/L		07/17/13 16:00	07/18/13 17:12	1
2-Methylphenol	<0.675		13.9	0.675	ug/L		07/17/13 16:00	07/18/13 17:12	1
3 & 4 Methylphenol	<1.22		27.8	1.22	ug/L		07/17/13 16:00	07/18/13 17:12	1
2-Nitrophenol	<0.567		13.9	0.567	ug/L		07/17/13 16:00	07/18/13 17:12	1
4-Nitrophenol	<2.46		13.9	2.46	ug/L		07/17/13 16:00	07/18/13 17:12	1
Pentachlorophenol	<6.94		13.9	6.94	ug/L		07/17/13 16:00	07/18/13 17:12	1
Phenol	<1.39		13.9	1.39	ug/L		07/17/13 16:00	07/18/13 17:12	1
2,4,6-Trichlorophenol	<0.546		13.9	0.546	ug/L		07/17/13 16:00	07/18/13 17:12	1
2,4,5-Trichlorophenol	<0.550		13.9	0.550	ug/L		07/17/13 16:00	07/18/13 17:12	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
1-Eicosanol	16.0	T J N	ug/L		15.73	629-96-9	07/17/13 16:00	07/18/13 17:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	66		27 - 130	07/17/13 16:00	07/18/13 17:12	1
2-Fluorobiphenyl	61		23 - 130	07/17/13 16:00	07/18/13 17:12	1
Terphenyl-d14	80		10 - 141	07/17/13 16:00	07/18/13 17:12	1
Phenol-d5	63		10 - 130	07/17/13 16:00	07/18/13 17:12	1
2-Fluorophenol	59		10 - 130	07/17/13 16:00	07/18/13 17:12	1
2,4,6-Tribromophenol	76		18 - 130	07/17/13 16:00	07/18/13 17:12	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00363	*	0.0625	0.00363	ug/L		07/19/13 12:46	07/22/13 17:47	1
4,4'-DDD	<0.00110		0.125	0.00110	ug/L		07/19/13 12:46	07/22/13 17:47	1
4,4'-DDE	<0.00125		0.125	0.00125	ug/L		07/19/13 12:46	07/22/13 17:47	1
4,4'-DDT	<0.00438		0.125	0.00438	ug/L		07/19/13 12:46	07/22/13 17:47	1
Aldrin	<0.00163		0.0625	0.00163	ug/L		07/19/13 12:46	07/22/13 17:47	1
alpha-BHC	<0.00375		0.0625	0.00375	ug/L		07/19/13 12:46	07/22/13 17:47	1
alpha-Chlordane	<0.00116		0.0625	0.00116	ug/L		07/19/13 12:46	07/22/13 17:47	1
beta-BHC	<0.00500		0.0625	0.00500	ug/L		07/19/13 12:46	07/22/13 17:47	1
Dieldrin	<0.000975		0.125	0.000975	ug/L		07/19/13 12:46	07/22/13 17:47	1
Endosulfan I	<0.00118	*	0.0625	0.00118	ug/L		07/19/13 12:46	07/22/13 17:47	1
Endosulfan II	<0.00225	*	0.125	0.00225	ug/L		07/19/13 12:46	07/22/13 17:47	1
Endosulfan sulfate	<0.00350		0.125	0.00350	ug/L		07/19/13 12:46	07/22/13 17:47	1
Endrin	<0.000800		0.125	0.000800	ug/L		07/19/13 12:46	07/22/13 17:47	1
Endrin aldehyde	<0.000988		0.125	0.000988	ug/L		07/19/13 12:46	07/22/13 17:47	1
Endrin ketone	<0.00200		0.125	0.00200	ug/L		07/19/13 12:46	07/22/13 17:47	1
gamma-BHC (Lindane)	<0.00138		0.0625	0.00138	ug/L		07/19/13 12:46	07/22/13 17:47	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 270

Lab Sample ID: 560-41226-11

Date Collected: 07/15/13 17:20

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
gamma-Chlordane	<0.00200		0.0625	0.00200	ug/L		07/19/13 12:46	07/22/13 17:47	1
Heptachlor	<0.00188		0.0625	0.00188	ug/L		07/19/13 12:46	07/22/13 17:47	1
Heptachlor epoxide	<0.00163		0.0625	0.00163	ug/L		07/19/13 12:46	07/22/13 17:47	1
Methoxychlor	<0.00263		0.625	0.00263	ug/L		07/19/13 12:46	07/22/13 17:47	1
Toxaphene	<0.300		6.25	0.300	ug/L		07/19/13 12:46	07/22/13 17:47	1
Chlordane (technical)	<0.120		0.625	0.120	ug/L		07/19/13 12:46	07/22/13 17:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	34		10 - 120	07/19/13 12:46	07/22/13 17:47	1
Tetrachloro-m-xylene	41		10 - 110	07/19/13 12:46	07/22/13 17:47	1

Method: 8081B - Organochlorine Pesticides (GC) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00363	H	0.0625	0.00363	ug/L		07/23/13 14:58	07/25/13 16:35	1
4,4'-DDD	<0.00110	H	0.125	0.00110	ug/L		07/23/13 14:58	07/25/13 16:35	1
4,4'-DDE	<0.00125	H	0.125	0.00125	ug/L		07/23/13 14:58	07/25/13 16:35	1
4,4'-DDT	<0.00438	H	0.125	0.00438	ug/L		07/23/13 14:58	07/25/13 16:35	1
Aldrin	<0.00163	H	0.0625	0.00163	ug/L		07/23/13 14:58	07/25/13 16:35	1
alpha-BHC	<0.00375	H	0.0625	0.00375	ug/L		07/23/13 14:58	07/25/13 16:35	1
alpha-Chlordane	<0.00116	H	0.0625	0.00116	ug/L		07/23/13 14:58	07/25/13 16:35	1
beta-BHC	<0.00500	H	0.0625	0.00500	ug/L		07/23/13 14:58	07/25/13 16:35	1
Dieldrin	<0.000975	H	0.125	0.000975	ug/L		07/23/13 14:58	07/25/13 16:35	1
Endosulfan I	<0.00118	H	0.0625	0.00118	ug/L		07/23/13 14:58	07/25/13 16:35	1
Endosulfan II	<0.00225	H	0.125	0.00225	ug/L		07/23/13 14:58	07/25/13 16:35	1
Endosulfan sulfate	<0.00350	H	0.125	0.00350	ug/L		07/23/13 14:58	07/25/13 16:35	1
Endrin	<0.000800	H	0.125	0.000800	ug/L		07/23/13 14:58	07/25/13 16:35	1
Endrin aldehyde	<0.000988	H	0.125	0.000988	ug/L		07/23/13 14:58	07/25/13 16:35	1
Endrin ketone	<0.00200	H	0.125	0.00200	ug/L		07/23/13 14:58	07/25/13 16:35	1
gamma-BHC (Lindane)	<0.00138	H	0.0625	0.00138	ug/L		07/23/13 14:58	07/25/13 16:35	1
gamma-Chlordane	<0.00200	H	0.0625	0.00200	ug/L		07/23/13 14:58	07/25/13 16:35	1
Heptachlor	<0.00188	H	0.0625	0.00188	ug/L		07/23/13 14:58	07/25/13 16:35	1
Heptachlor epoxide	<0.00163	H	0.0625	0.00163	ug/L		07/23/13 14:58	07/25/13 16:35	1
Methoxychlor	<0.00263	H	0.625	0.00263	ug/L		07/23/13 14:58	07/25/13 16:35	1
Toxaphene	<0.300	H	6.25	0.300	ug/L		07/23/13 14:58	07/25/13 16:35	1
Chlordane (technical)	<0.120	H	0.625	0.120	ug/L		07/23/13 14:58	07/25/13 16:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	34		10 - 120	07/23/13 14:58	07/25/13 16:35	1
Tetrachloro-m-xylene	42		10 - 110	07/23/13 14:58	07/25/13 16:35	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	<0.103		0.560	0.103	ug/L		07/18/13 08:48	07/18/13 17:43	1
Aroclor 1221	<0.103		0.560	0.103	ug/L		07/18/13 08:48	07/18/13 17:43	1
Aroclor 1232	<0.411		0.746	0.411	ug/L		07/18/13 08:48	07/18/13 17:43	1
Aroclor 1242	<0.103		0.560	0.103	ug/L		07/18/13 08:48	07/18/13 17:43	1
Aroclor 1248	<0.103		0.560	0.103	ug/L		07/18/13 08:48	07/18/13 17:43	1
Aroclor 1254	<0.103		0.560	0.103	ug/L		07/18/13 08:48	07/18/13 17:43	1
Aroclor 1260	<0.103		0.560	0.103	ug/L		07/18/13 08:48	07/18/13 17:43	1
Aroclor 1262	<0.103		0.560	0.103	ug/L		07/18/13 08:48	07/18/13 17:43	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 270

Lab Sample ID: 560-41226-11

Date Collected: 07/15/13 17:20

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1268	<0.103		0.560	0.103	ug/L		07/18/13 08:48	07/18/13 17:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	65		25 - 140				07/18/13 08:48	07/18/13 17:43	1
DCB Decachlorobiphenyl	39	X	42 - 133				07/18/13 08:48	07/18/13 17:43	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.413	*	1.25	0.413	ug/L		07/19/13 12:46	07/23/13 18:58	1
Bolstar	<0.119		1.25	0.119	ug/L		07/19/13 12:46	07/23/13 18:58	1
Chlorpyrifos	<0.138		1.25	0.138	ug/L		07/19/13 12:46	07/23/13 18:58	1
Coumaphos	<0.101	*	1.25	0.101	ug/L		07/19/13 12:46	07/23/13 18:58	1
Demeton-O	<0.138		3.13	0.138	ug/L		07/19/13 12:46	07/23/13 18:58	1
Demeton-S	<0.0750		3.13	0.0750	ug/L		07/19/13 12:46	07/23/13 18:58	1
Diazinon	<0.138		1.25	0.138	ug/L		07/19/13 12:46	07/23/13 18:58	1
Dichlorvos	<0.325	*	2.50	0.325	ug/L		07/19/13 12:46	07/23/13 18:58	1
Dimethoate	<0.400		2.50	0.400	ug/L		07/19/13 12:46	07/23/13 18:58	1
Disulfoton	<0.150		2.50	0.150	ug/L		07/19/13 12:46	07/23/13 18:58	1
EPN	<0.0888		1.25	0.0888	ug/L		07/19/13 12:46	07/23/13 18:58	1
Famphur	<0.138		2.50	0.138	ug/L		07/19/13 12:46	07/23/13 18:58	1
Fensulfothion	<0.213		6.25	0.213	ug/L		07/19/13 12:46	07/23/13 18:58	1
Fenthion	<0.138		1.25	0.138	ug/L		07/19/13 12:46	07/23/13 18:58	1
Malathion	<0.115	*	1.25	0.115	ug/L		07/19/13 12:46	07/23/13 18:58	1
Merphos	<0.163		1.25	0.163	ug/L		07/19/13 12:46	07/23/13 18:58	1
Methyl parathion	<0.150		0.625	0.150	ug/L		07/19/13 12:46	07/23/13 18:58	1
Mevinphos	<0.188		2.50	0.188	ug/L		07/19/13 12:46	07/23/13 18:58	1
Ethoprop	<0.513		0.625	0.513	ug/L		07/19/13 12:46	07/23/13 18:58	1
Monochrotophos	<3.25		12.5	3.25	ug/L		07/19/13 12:46	07/23/13 18:58	1
Naled	<0.450	*	6.25	0.450	ug/L		07/19/13 12:46	07/23/13 18:58	1
Ethyl Parathion	<0.100		1.25	0.100	ug/L		07/19/13 12:46	07/23/13 18:58	1
Phorate	<0.200		1.25	0.200	ug/L		07/19/13 12:46	07/23/13 18:58	1
Ronnel	<0.163		1.25	0.163	ug/L		07/19/13 12:46	07/23/13 18:58	1
Stirophos	<0.105		1.25	0.105	ug/L		07/19/13 12:46	07/23/13 18:58	1
Sulfotepp	<0.0688		0.625	0.0688	ug/L		07/19/13 12:46	07/23/13 18:58	1
Thionazin	<0.0763		1.25	0.0763	ug/L		07/19/13 12:46	07/23/13 18:58	1
Tokuthion	<0.109		1.25	0.109	ug/L		07/19/13 12:46	07/23/13 18:58	1
Trichloronate	<0.138		1.25	0.138	ug/L		07/19/13 12:46	07/23/13 18:58	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Triphenylphosphate	92		37 - 139				07/19/13 12:46	07/23/13 18:58	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.413	H	1.25	0.413	ug/L		07/23/13 14:58	07/31/13 17:53	1
Bolstar	<0.119	H	1.25	0.119	ug/L		07/23/13 14:58	07/31/13 17:53	1
Chlorpyrifos	<0.138	H	1.25	0.138	ug/L		07/23/13 14:58	07/31/13 17:53	1
Coumaphos	<0.101	H	1.25	0.101	ug/L		07/23/13 14:58	07/31/13 17:53	1
Demeton-O	<0.138	H	3.13	0.138	ug/L		07/23/13 14:58	07/31/13 17:53	1
Demeton-S	<0.0750	H	3.13	0.0750	ug/L		07/23/13 14:58	07/31/13 17:53	1
Diazinon	<0.138	H	1.25	0.138	ug/L		07/23/13 14:58	07/31/13 17:53	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 270

Lab Sample ID: 560-41226-11

Date Collected: 07/15/13 17:20

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE

(Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dichlorvos	<0.325	H	2.50	0.325	ug/L		07/23/13 14:58	07/31/13 17:53	1
Dimethoate	<0.400	H	2.50	0.400	ug/L		07/23/13 14:58	07/31/13 17:53	1
Disulfoton	<0.150	H	2.50	0.150	ug/L		07/23/13 14:58	07/31/13 17:53	1
EPN	<0.0888	H	1.25	0.0888	ug/L		07/23/13 14:58	07/31/13 17:53	1
Famphur	<0.138	H	2.50	0.138	ug/L		07/23/13 14:58	07/31/13 17:53	1
Fensulfothion	<0.213	H	6.25	0.213	ug/L		07/23/13 14:58	07/31/13 17:53	1
Fenthion	<0.138	H	1.25	0.138	ug/L		07/23/13 14:58	07/31/13 17:53	1
Malathion	0.177	J H	1.25	0.115	ug/L		07/23/13 14:58	07/31/13 17:53	1
Merphos	<0.163	H	1.25	0.163	ug/L		07/23/13 14:58	07/31/13 17:53	1
Methyl parathion	<0.150	H	0.625	0.150	ug/L		07/23/13 14:58	07/31/13 17:53	1
Mevinphos	<0.188	H	2.50	0.188	ug/L		07/23/13 14:58	07/31/13 17:53	1
Ethoprop	<0.513	H	0.625	0.513	ug/L		07/23/13 14:58	07/31/13 17:53	1
Monochrotophos	<3.25	H	12.5	3.25	ug/L		07/23/13 14:58	07/31/13 17:53	1
Naled	<0.450	H	6.25	0.450	ug/L		07/23/13 14:58	07/31/13 17:53	1
Ethyl Parathion	<0.100	H	1.25	0.100	ug/L		07/23/13 14:58	07/31/13 17:53	1
Phorate	<0.200	H	1.25	0.200	ug/L		07/23/13 14:58	07/31/13 17:53	1
Ronnel	<0.163	H	1.25	0.163	ug/L		07/23/13 14:58	07/31/13 17:53	1
Stirophos	<0.105	H	1.25	0.105	ug/L		07/23/13 14:58	07/31/13 17:53	1
Sulfotepp	<0.0688	H	0.625	0.0688	ug/L		07/23/13 14:58	07/31/13 17:53	1
Thionazin	<0.0763	H	1.25	0.0763	ug/L		07/23/13 14:58	07/31/13 17:53	1
Tokuthion	<0.109	H	1.25	0.109	ug/L		07/23/13 14:58	07/31/13 17:53	1
Trichloronate	<0.138	H	1.25	0.138	ug/L		07/23/13 14:58	07/31/13 17:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Triphenylphosphate	84		37 - 139	07/23/13 14:58	07/31/13 17:53	1

Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.0745		0.601	0.0745	ug/L		07/22/13 08:07	07/23/13 22:42	1
2,4-D	<0.0445		0.601	0.0445	ug/L		07/22/13 08:07	07/23/13 22:42	1
2,4-DB	<0.180		0.601	0.180	ug/L		07/22/13 08:07	07/23/13 22:42	1
Dalapon	<0.120		12.0	0.120	ug/L		07/22/13 08:07	07/23/13 22:42	1
Dicamba	<0.102		0.601	0.102	ug/L		07/22/13 08:07	07/23/13 22:42	1
Dichlorprop	<0.180		0.601	0.180	ug/L		07/22/13 08:07	07/23/13 22:42	1
Dinoseb	<0.192		7.21	0.192	ug/L		07/22/13 08:07	07/23/13 22:42	1
MCPA	<20.4		144	20.4	ug/L		07/22/13 08:07	07/23/13 22:42	1
Pentachlorophenol	<0.0445		0.301	0.0445	ug/L		07/22/13 08:07	07/23/13 22:42	1
Silvex (2,4,5-TP)	<0.0745		0.601	0.0745	ug/L		07/22/13 08:07	07/23/13 22:42	1
Mecoprop	<22.8		144	22.8	ug/L		07/22/13 08:07	07/23/13 22:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	95		52 - 151	07/22/13 08:07	07/23/13 22:42	1
DCAA	89		52 - 151	07/22/13 08:07	07/23/13 22:42	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silicon	3540		500	70.7	ug/L		07/22/13 10:30	07/30/13 15:12	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 270

Lab Sample ID: 560-41226-11

Date Collected: 07/15/13 17:20

Matrix: Water

Date Received: 07/16/13 17:55

Method: 6020 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	53.6		0.500	0.198	mg/L		07/22/13 10:30	07/23/13 22:28	1
Silver	<0.941		5.00	0.941	ug/L		07/22/13 10:30	07/23/13 22:28	1
Arsenic	<1.09		5.00	1.09	ug/L		07/22/13 10:30	07/24/13 18:45	1
Potassium	1.98		1.00	0.407	mg/L		07/22/13 10:30	07/23/13 22:28	1
Barium	36.3		5.00	0.810	ug/L		07/22/13 10:30	07/23/13 22:28	1
Magnesium	9.57		0.500	0.113	mg/L		07/22/13 10:30	07/23/13 22:28	1
Beryllium	<1.24		4.00	1.24	ug/L		07/22/13 10:30	07/24/13 18:45	1
Sodium	7.70		1.00	0.727	mg/L		07/22/13 10:30	07/23/13 22:28	1
Cadmium	<0.854		2.00	0.854	ug/L		07/22/13 10:30	07/23/13 22:28	1
Strontium	402		5.00	0.768	ug/L		07/22/13 10:30	07/23/13 22:28	1
Chromium	<1.40		5.00	1.40	ug/L		07/22/13 10:30	07/23/13 22:28	1
Copper	<2.00		10.0	2.00	ug/L		07/22/13 10:30	07/23/13 22:28	1
Manganese	<11.6		50.0	11.6	ug/L		07/22/13 10:30	07/23/13 22:28	1
Nickel	<2.17		5.00	2.17	ug/L		07/22/13 10:30	07/23/13 22:28	1
Lead	<0.733		5.00	0.733	ug/L		07/22/13 10:30	07/23/13 22:28	1
Selenium	1.70	J	5.00	1.08	ug/L		07/22/13 10:30	07/24/13 18:45	1
Thallium	<0.693		2.00	0.693	ug/L		07/22/13 10:30	07/23/13 22:28	1
Zinc	7.47	J	25.0	3.55	ug/L		07/22/13 10:30	07/24/13 18:45	1
Antimony	<1.61		5.00	1.61	ug/L		07/22/13 10:30	07/24/13 18:45	1
Aluminum	<22.5		50.0	22.5	ug/L		07/22/13 10:30	07/23/13 22:28	1
Iron	<101		250	101	ug/L		07/22/13 10:30	07/23/13 22:28	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000130		0.00200	0.000130	mg/L		07/22/13 10:00	07/22/13 14:11	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	0.388	J	1.00	0.315	mg/L			07/17/13 15:53	1
Chloride	14.1		1.00	0.192	mg/L			07/17/13 15:53	1
Nitrate as N	1.30		0.500	0.103	mg/L			07/17/13 15:53	1
Sulfate	20.6		1.00	0.377	mg/L			07/17/13 15:53	1
Fluoride	0.205		0.100	0.0200	mg/L			07/29/13 11:10	1
Nitrogen, Kjeldahl	<0.432		1.00	0.432	mg/L			07/23/13 06:21	1
Phosphorus	<0.0410		0.100	0.0410	mg/L		08/02/13 15:00	08/05/13 14:37	1
Total Organic Carbon	4.24	B	1.00	0.285	mg/L			07/25/13 13:22	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
pH	7.65	HF	0.100	0.100	SU			07/18/13 15:50	1
Total Alkalinity as CaCO3	172		5.00	5.00	mg/L			07/23/13 13:40	1
Bicarbonate Alkalinity as CaCO3	172		5.00	5.00	mg/L			07/23/13 13:40	1
Carbonate Alkalinity as CaCO3	<5.00		5.00	5.00	mg/L			07/23/13 13:40	1
Total Dissolved Solids	246		10.0	10.0	mg/L			07/18/13 12:00	1
Total Suspended Solids	78.5		3.00	3.00	mg/L			07/19/13 14:10	1

General Chemistry - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Organic Carbon	2.19		1.00	0.285	mg/L			08/02/13 14:50	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 270

Lab Sample ID: 560-41226-12

Date Collected: 07/15/13 18:15

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.209		1.00	0.209	ug/L			07/18/13 18:45	1
1,1,1-Trichloroethane	<0.300		1.00	0.300	ug/L			07/18/13 18:45	1
1,1,2,2-Tetrachloroethane	<0.190		1.00	0.190	ug/L			07/18/13 18:45	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<0.278		1.00	0.278	ug/L			07/18/13 18:45	1
1,1,2-Trichloroethane	<0.173		1.00	0.173	ug/L			07/18/13 18:45	1
1,1-Dichloroethane	<0.168		1.00	0.168	ug/L			07/18/13 18:45	1
1,1-Dichloroethene	<0.300		1.00	0.300	ug/L			07/18/13 18:45	1
1,1-Dichloropropene	<0.185		1.00	0.185	ug/L			07/18/13 18:45	1
1,2,3-Trichlorobenzene	<0.217		5.00	0.217	ug/L			07/18/13 18:45	1
1,2,3-Trichloropropane	<0.191		1.00	0.191	ug/L			07/18/13 18:45	1
1,2,4-Trichlorobenzene	<0.168		5.00	0.168	ug/L			07/18/13 18:45	1
1,2,4-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 18:45	1
1,2-Dibromo-3-Chloropropane	<0.349		5.00	0.349	ug/L			07/18/13 18:45	1
1,2-Dichlorobenzene	<0.117		1.00	0.117	ug/L			07/18/13 18:45	1
1,2-Dichloroethane	<0.160		1.00	0.160	ug/L			07/18/13 18:45	1
1,2-Dichloroethene, Total	<0.200		2.00	0.200	ug/L			07/18/13 18:45	1
1,2-Dichloropropane	<0.173		1.00	0.173	ug/L			07/18/13 18:45	1
1,3,5-Trichlorobenzene	<0.203		5.00	0.203	ug/L			07/18/13 18:45	1
1,3,5-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 18:45	1
1,3-Butadiene	<0.300		1.00	0.300	ug/L			07/18/13 18:45	1
1,3-Dichlorobenzene	<0.128		1.00	0.128	ug/L			07/18/13 18:45	1
1,3-Dichloropropane	<0.146		1.00	0.146	ug/L			07/18/13 18:45	1
1,4-Dichlorobenzene	<0.200		1.00	0.200	ug/L			07/18/13 18:45	1
1,4-Dioxane	<7.46		100	7.46	ug/L			07/18/13 18:45	1
1-Chlorohexane	<0.500		5.00	0.500	ug/L			07/18/13 18:45	1
1-Octene	<0.440		5.00	0.440	ug/L			07/18/13 18:45	1
2,2-Dichloropropane	<0.335		1.00	0.335	ug/L			07/18/13 18:45	1
2-Butanone (MEK)	<1.00		20.0	1.00	ug/L			07/18/13 18:45	1
2-Chloro-1,3-butadiene	<0.200		1.00	0.200	ug/L			07/18/13 18:45	1
2-Chlorotoluene	<0.155		1.00	0.155	ug/L			07/18/13 18:45	1
2-Hexanone	<0.200		5.00	0.200	ug/L			07/18/13 18:45	1
2-Nitropropane	<0.225		5.00	0.225	ug/L			07/18/13 18:45	1
3-Chloro-1-propene	<0.421		1.00	0.421	ug/L			07/18/13 18:45	1
4-Chlorotoluene	<0.242		1.00	0.242	ug/L			07/18/13 18:45	1
4-Isopropyltoluene	<0.150		1.00	0.150	ug/L			07/18/13 18:45	1
4-Methyl-2-pentanone (MIBK)	<0.116		5.00	0.116	ug/L			07/18/13 18:45	1
Acetone	<5.00		10.0	5.00	ug/L			07/18/13 18:45	1
Acetonitrile	<10.0		50.0	10.0	ug/L			07/18/13 18:45	1
Benzene	<0.140		1.00	0.140	ug/L			07/18/13 18:45	1
Benzyl chloride	<0.278		5.00	0.278	ug/L			07/18/13 18:45	1
Bromobenzene	<0.128		1.00	0.128	ug/L			07/18/13 18:45	1
Bromochloromethane	<0.228		1.00	0.228	ug/L			07/18/13 18:45	1
Bromoform	<0.500		5.00	0.500	ug/L			07/18/13 18:45	1
Bromomethane	<0.392		5.00	0.392	ug/L			07/18/13 18:45	1
Carbon disulfide	<0.500		5.00	0.500	ug/L			07/18/13 18:45	1
Carbon tetrachloride	<0.251		1.00	0.251	ug/L			07/18/13 18:45	1
Chlorobenzene	<0.136		1.00	0.136	ug/L			07/18/13 18:45	1
Chlorodibromomethane	<0.223		1.00	0.223	ug/L			07/18/13 18:45	1
Chloroethane	<0.400		5.00	0.400	ug/L			07/18/13 18:45	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 270

Lab Sample ID: 560-41226-12

Date Collected: 07/15/13 18:15

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroform	<0.173		1.00	0.173	ug/L			07/18/13 18:45	1
Chloromethane	<0.390		5.00	0.390	ug/L			07/18/13 18:45	1
cis-1,2-Dichloroethene	<0.121		1.00	0.121	ug/L			07/18/13 18:45	1
cis-1,3-Dichloropropene	<0.146		1.00	0.146	ug/L			07/18/13 18:45	1
cis-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 18:45	1
Cyclohexane	<1.00		2.00	1.00	ug/L			07/18/13 18:45	1
Cyclohexanone	<5.00		50.0	5.00	ug/L			07/18/13 18:45	1
Dibromomethane	<0.165		1.00	0.165	ug/L			07/18/13 18:45	1
Dichlorobromomethane	<0.175		1.00	0.175	ug/L			07/18/13 18:45	1
Dichlorodifluoromethane	<0.429		5.00	0.429	ug/L			07/18/13 18:45	1
EDB	<0.150		1.00	0.150	ug/L			07/18/13 18:45	1
Ethyl acetate	<1.00		5.00	1.00	ug/L			07/18/13 18:45	1
Ethyl ether	<0.135		1.00	0.135	ug/L			07/18/13 18:45	1
Ethyl methacrylate	<0.500		5.00	0.500	ug/L			07/18/13 18:45	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 18:45	1
Ethylene oxide	<9.20		20.0	9.20	ug/L			07/18/13 18:45	1
Hexachlorobutadiene	<0.860		5.00	0.860	ug/L			07/18/13 18:45	1
Hexane	<2.00		5.00	2.00	ug/L			07/18/13 18:45	1
Iodomethane	<0.223		2.00	0.223	ug/L			07/18/13 18:45	1
Isobutyl alcohol	<3.39		20.0	3.39	ug/L			07/18/13 18:45	1
Isooctane	<0.500		5.00	0.500	ug/L			07/18/13 18:45	1
Isopropylbenzene	<0.200		5.00	0.200	ug/L			07/18/13 18:45	1
Methacrylonitrile	<1.55		2.50	1.55	ug/L			07/18/13 18:45	1
Methyl methacrylate	<0.196		5.00	0.196	ug/L			07/18/13 18:45	1
Methyl tert-butyl ether	<0.200		1.00	0.200	ug/L			07/18/13 18:45	1
Methylene Chloride	<2.00		5.00	2.00	ug/L			07/18/13 18:45	1
m-Xylene & p-Xylene	<0.260		2.00	0.260	ug/L			07/18/13 18:45	1
Naphthalene	<0.200		5.00	0.200	ug/L			07/18/13 18:45	1
n-Butylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 18:45	1
n-Heptane	<0.300		5.00	0.300	ug/L			07/18/13 18:45	1
N-Propylbenzene	<0.106		1.00	0.106	ug/L			07/18/13 18:45	1
o-Xylene	<0.200		1.00	0.200	ug/L			07/18/13 18:45	1
Pentachloroethane	<0.302		5.00	0.302	ug/L			07/18/13 18:45	1
Propionitrile	<2.69		10.0	2.69	ug/L			07/18/13 18:45	1
sec-Butylbenzene	<0.300		2.00	0.300	ug/L			07/18/13 18:45	1
Styrene	<0.200		1.00	0.200	ug/L			07/18/13 18:45	1
tert-Butylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 18:45	1
Tetrachloroethene	<0.189		1.00	0.189	ug/L			07/18/13 18:45	1
Toluene	<0.300		1.00	0.300	ug/L			07/18/13 18:45	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			07/18/13 18:45	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			07/18/13 18:45	1
trans-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 18:45	1
Trichloroethene	<0.317		1.00	0.317	ug/L			07/18/13 18:45	1
Trichlorofluoromethane	<0.244		1.00	0.244	ug/L			07/18/13 18:45	1
Vinyl acetate	<0.300		5.00	0.300	ug/L			07/18/13 18:45	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			07/18/13 18:45	1
Xylenes, Total	<0.226		3.00	0.226	ug/L			07/18/13 18:45	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Tentatively Identified Compound	None		ug/L					07/18/13 18:45	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 270

Lab Sample ID: 560-41226-12

Date Collected: 07/15/13 18:15

Matrix: Water

Date Received: 07/16/13 17:55

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	117		70 - 130		07/18/13 18:45	1
4-Bromofluorobenzene (Surr)	87		70 - 130		07/18/13 18:45	1
Dibromofluoromethane (Surr)	109		70 - 130		07/18/13 18:45	1
Toluene-d8 (Surr)	102		70 - 130		07/18/13 18:45	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.711		12.5	0.711	ug/L		07/17/13 16:00	07/18/13 17:39	1
Acenaphthylene	<0.625		12.5	0.625	ug/L		07/17/13 16:00	07/18/13 17:39	1
Anthracene	<0.505		12.5	0.505	ug/L		07/17/13 16:00	07/18/13 17:39	1
Benzo[a]anthracene	<0.625		12.5	0.625	ug/L		07/17/13 16:00	07/18/13 17:39	1
Benzo[b]fluoranthene	<0.625		12.5	0.625	ug/L		07/17/13 16:00	07/18/13 17:39	1
Benzo[k]fluoranthene	<0.455		12.5	0.455	ug/L		07/17/13 16:00	07/18/13 17:39	1
Benzo[g,h,i]perylene	<0.625		12.5	0.625	ug/L		07/17/13 16:00	07/18/13 17:39	1
Benzo[a]pyrene	<0.625		12.5	0.625	ug/L		07/17/13 16:00	07/18/13 17:39	1
Benzyl alcohol	<1.70		12.5	1.70	ug/L		07/17/13 16:00	07/18/13 17:39	1
Butyl benzyl phthalate	<0.625		12.5	0.625	ug/L		07/17/13 16:00	07/18/13 17:39	1
Bis(2-chloroethoxy)methane	<0.741		12.5	0.741	ug/L		07/17/13 16:00	07/18/13 17:39	1
Bis(2-chloroethyl)ether	<0.881		12.5	0.881	ug/L		07/17/13 16:00	07/18/13 17:39	1
Bis(2-ethylhexyl) phthalate	24.3	J	25.0	6.25	ug/L		07/17/13 16:00	07/18/13 17:39	1
4-Bromophenyl phenyl ether	<0.929		12.5	0.929	ug/L		07/17/13 16:00	07/18/13 17:39	1
4-Chloroaniline	<0.570		12.5	0.570	ug/L		07/17/13 16:00	07/18/13 17:39	1
2-Chloronaphthalene	<0.621		12.5	0.621	ug/L		07/17/13 16:00	07/18/13 17:39	1
4-Chlorophenyl phenyl ether	<0.655		12.5	0.655	ug/L		07/17/13 16:00	07/18/13 17:39	1
Chrysene	<0.625		12.5	0.625	ug/L		07/17/13 16:00	07/18/13 17:39	1
Dibenz(a,h)anthracene	<0.625		12.5	0.625	ug/L		07/17/13 16:00	07/18/13 17:39	1
Dibenzofuran	<0.643		12.5	0.643	ug/L		07/17/13 16:00	07/18/13 17:39	1
1,2-Dichlorobenzene	<0.629		12.5	0.629	ug/L		07/17/13 16:00	07/18/13 17:39	1
1,3-Dichlorobenzene	<2.50		12.5	2.50	ug/L		07/17/13 16:00	07/18/13 17:39	1
1,4-Dichlorobenzene	<0.925		12.5	0.925	ug/L		07/17/13 16:00	07/18/13 17:39	1
3,3'-Dichlorobenzidine	<1.25	*	12.5	1.25	ug/L		07/17/13 16:00	07/18/13 17:39	1
Diethyl phthalate	<0.655		12.5	0.655	ug/L		07/17/13 16:00	07/18/13 17:39	1
Dimethyl phthalate	<0.686		12.5	0.686	ug/L		07/17/13 16:00	07/18/13 17:39	1
Di-n-butyl phthalate	<0.625		12.5	0.625	ug/L		07/17/13 16:00	07/18/13 17:39	1
Di-n-octyl phthalate	<0.625		12.5	0.625	ug/L		07/17/13 16:00	07/18/13 17:39	1
2,4-Dinitrotoluene	<0.479		12.5	0.479	ug/L		07/17/13 16:00	07/18/13 17:39	1
2,6-Dinitrotoluene	<0.653		12.5	0.653	ug/L		07/17/13 16:00	07/18/13 17:39	1
Fluoranthene	<0.625		12.5	0.625	ug/L		07/17/13 16:00	07/18/13 17:39	1
Fluorene	<0.760		12.5	0.760	ug/L		07/17/13 16:00	07/18/13 17:39	1
Hexachlorobenzene	<0.815		12.5	0.815	ug/L		07/17/13 16:00	07/18/13 17:39	1
Hexachlorobutadiene	<1.25		12.5	1.25	ug/L		07/17/13 16:00	07/18/13 17:39	1
Hexachlorocyclopentadiene	<6.25		12.5	6.25	ug/L		07/17/13 16:00	07/18/13 17:39	1
Hexachloroethane	<1.25		12.5	1.25	ug/L		07/17/13 16:00	07/18/13 17:39	1
Indeno[1,2,3-cd]pyrene	<0.625		12.5	0.625	ug/L		07/17/13 16:00	07/18/13 17:39	1
Isophorone	<0.783		12.5	0.783	ug/L		07/17/13 16:00	07/18/13 17:39	1
2-Methylnaphthalene	<0.536		12.5	0.536	ug/L		07/17/13 16:00	07/18/13 17:39	1
2-Nitroaniline	<0.554		12.5	0.554	ug/L		07/17/13 16:00	07/18/13 17:39	1
3-Nitroaniline	<2.24		12.5	2.24	ug/L		07/17/13 16:00	07/18/13 17:39	1
4-Nitroaniline	<1.83		12.5	1.83	ug/L		07/17/13 16:00	07/18/13 17:39	1
Naphthalene	<0.596		12.5	0.596	ug/L		07/17/13 16:00	07/18/13 17:39	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 270

Lab Sample ID: 560-41226-12

Date Collected: 07/15/13 18:15

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrobenzene	<0.420		12.5	0.420	ug/L		07/17/13 16:00	07/18/13 17:39	1
N-Nitrosodi-n-propylamine	<0.813		12.5	0.813	ug/L		07/17/13 16:00	07/18/13 17:39	1
N-Nitrosodiphenylamine	<0.636		12.5	0.636	ug/L		07/17/13 16:00	07/18/13 17:39	1
Phenanthrene	<0.643		12.5	0.643	ug/L		07/17/13 16:00	07/18/13 17:39	1
Pyrene	<1.25		12.5	1.25	ug/L		07/17/13 16:00	07/18/13 17:39	1
1,2,4-Trichlorobenzene	<0.731		12.5	0.731	ug/L		07/17/13 16:00	07/18/13 17:39	1
4-Chloro-3-methylphenol	<0.623		12.5	0.623	ug/L		07/17/13 16:00	07/18/13 17:39	1
2-Chlorophenol	<0.451		12.5	0.451	ug/L		07/17/13 16:00	07/18/13 17:39	1
2,4-Dichlorophenol	<0.484		12.5	0.484	ug/L		07/17/13 16:00	07/18/13 17:39	1
2,4-Dimethylphenol	<0.700		12.5	0.700	ug/L		07/17/13 16:00	07/18/13 17:39	1
2,4-Dinitrophenol	<1.16		12.5	1.16	ug/L		07/17/13 16:00	07/18/13 17:39	1
4,6-Dinitro-2-methylphenol	<2.28		12.5	2.28	ug/L		07/17/13 16:00	07/18/13 17:39	1
2-Methylphenol	<0.608		12.5	0.608	ug/L		07/17/13 16:00	07/18/13 17:39	1
3 & 4 Methylphenol	<1.10		25.0	1.10	ug/L		07/17/13 16:00	07/18/13 17:39	1
2-Nitrophenol	<0.510		12.5	0.510	ug/L		07/17/13 16:00	07/18/13 17:39	1
4-Nitrophenol	<2.21		12.5	2.21	ug/L		07/17/13 16:00	07/18/13 17:39	1
Pentachlorophenol	<6.25		12.5	6.25	ug/L		07/17/13 16:00	07/18/13 17:39	1
Phenol	<1.25		12.5	1.25	ug/L		07/17/13 16:00	07/18/13 17:39	1
2,4,6-Trichlorophenol	<0.491		12.5	0.491	ug/L		07/17/13 16:00	07/18/13 17:39	1
2,4,5-Trichlorophenol	<0.495		12.5	0.495	ug/L		07/17/13 16:00	07/18/13 17:39	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
1-Eicosanol	16.6	T J N	ug/L		15.73	629-96-9	07/17/13 16:00	07/18/13 17:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	76		27 - 130	07/17/13 16:00	07/18/13 17:39	1
2-Fluorobiphenyl	69		23 - 130	07/17/13 16:00	07/18/13 17:39	1
Terphenyl-d14	86		10 - 141	07/17/13 16:00	07/18/13 17:39	1
Phenol-d5	72		10 - 130	07/17/13 16:00	07/18/13 17:39	1
2-Fluorophenol	69		10 - 130	07/17/13 16:00	07/18/13 17:39	1
2,4,6-Tribromophenol	86		18 - 130	07/17/13 16:00	07/18/13 17:39	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00387	*	0.0667	0.00387	ug/L		07/19/13 12:46	07/22/13 18:02	1
4,4'-DDD	<0.00117		0.133	0.00117	ug/L		07/19/13 12:46	07/22/13 18:02	1
4,4'-DDE	<0.00133		0.133	0.00133	ug/L		07/19/13 12:46	07/22/13 18:02	1
4,4'-DDT	<0.00467		0.133	0.00467	ug/L		07/19/13 12:46	07/22/13 18:02	1
Aldrin	<0.00173		0.0667	0.00173	ug/L		07/19/13 12:46	07/22/13 18:02	1
alpha-BHC	<0.00400		0.0667	0.00400	ug/L		07/19/13 12:46	07/22/13 18:02	1
alpha-Chlordane	<0.00124		0.0667	0.00124	ug/L		07/19/13 12:46	07/22/13 18:02	1
beta-BHC	<0.00533		0.0667	0.00533	ug/L		07/19/13 12:46	07/22/13 18:02	1
Dieldrin	<0.00104		0.133	0.00104	ug/L		07/19/13 12:46	07/22/13 18:02	1
Endosulfan I	<0.00125	*	0.0667	0.00125	ug/L		07/19/13 12:46	07/22/13 18:02	1
Endosulfan II	<0.00240	*	0.133	0.00240	ug/L		07/19/13 12:46	07/22/13 18:02	1
Endosulfan sulfate	<0.00373		0.133	0.00373	ug/L		07/19/13 12:46	07/22/13 18:02	1
Endrin	<0.000853		0.133	0.000853	ug/L		07/19/13 12:46	07/22/13 18:02	1
Endrin aldehyde	<0.00105		0.133	0.00105	ug/L		07/19/13 12:46	07/22/13 18:02	1
Endrin ketone	<0.00213		0.133	0.00213	ug/L		07/19/13 12:46	07/22/13 18:02	1
gamma-BHC (Lindane)	<0.00147		0.0667	0.00147	ug/L		07/19/13 12:46	07/22/13 18:02	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 270

Lab Sample ID: 560-41226-12

Date Collected: 07/15/13 18:15

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
gamma-Chlordane	<0.00213		0.0667	0.00213	ug/L		07/19/13 12:46	07/22/13 18:02	1
Heptachlor	<0.00200		0.0667	0.00200	ug/L		07/19/13 12:46	07/22/13 18:02	1
Heptachlor epoxide	<0.00173		0.0667	0.00173	ug/L		07/19/13 12:46	07/22/13 18:02	1
Methoxychlor	<0.00280		0.667	0.00280	ug/L		07/19/13 12:46	07/22/13 18:02	1
Toxaphene	<0.320		6.67	0.320	ug/L		07/19/13 12:46	07/22/13 18:02	1
Chlordane (technical)	<0.128		0.667	0.128	ug/L		07/19/13 12:46	07/22/13 18:02	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	37		10 - 120	07/19/13 12:46	07/22/13 18:02	1
Tetrachloro-m-xylene	47		10 - 110	07/19/13 12:46	07/22/13 18:02	1

Method: 8081B - Organochlorine Pesticides (GC) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00341	H	0.0588	0.00341	ug/L		07/23/13 14:58	07/25/13 16:50	1
4,4'-DDD	<0.00104	H	0.118	0.00104	ug/L		07/23/13 14:58	07/25/13 16:50	1
4,4'-DDE	<0.00118	H	0.118	0.00118	ug/L		07/23/13 14:58	07/25/13 16:50	1
4,4'-DDT	<0.00412	H	0.118	0.00412	ug/L		07/23/13 14:58	07/25/13 16:50	1
Aldrin	<0.00153	H	0.0588	0.00153	ug/L		07/23/13 14:58	07/25/13 16:50	1
alpha-BHC	<0.00353	H	0.0588	0.00353	ug/L		07/23/13 14:58	07/25/13 16:50	1
alpha-Chlordane	<0.00109	H	0.0588	0.00109	ug/L		07/23/13 14:58	07/25/13 16:50	1
beta-BHC	<0.00471	H	0.0588	0.00471	ug/L		07/23/13 14:58	07/25/13 16:50	1
Dieldrin	<0.000918	H	0.118	0.000918	ug/L		07/23/13 14:58	07/25/13 16:50	1
Endosulfan I	<0.00111	H	0.0588	0.00111	ug/L		07/23/13 14:58	07/25/13 16:50	1
Endosulfan II	<0.00212	H	0.118	0.00212	ug/L		07/23/13 14:58	07/25/13 16:50	1
Endosulfan sulfate	<0.00329	H	0.118	0.00329	ug/L		07/23/13 14:58	07/25/13 16:50	1
Endrin	<0.000753	H	0.118	0.000753	ug/L		07/23/13 14:58	07/25/13 16:50	1
Endrin aldehyde	<0.000929	H	0.118	0.000929	ug/L		07/23/13 14:58	07/25/13 16:50	1
Endrin ketone	<0.00188	H	0.118	0.00188	ug/L		07/23/13 14:58	07/25/13 16:50	1
gamma-BHC (Lindane)	<0.00129	H	0.0588	0.00129	ug/L		07/23/13 14:58	07/25/13 16:50	1
gamma-Chlordane	<0.00188	H	0.0588	0.00188	ug/L		07/23/13 14:58	07/25/13 16:50	1
Heptachlor	<0.00176	H	0.0588	0.00176	ug/L		07/23/13 14:58	07/25/13 16:50	1
Heptachlor epoxide	<0.00153	H	0.0588	0.00153	ug/L		07/23/13 14:58	07/25/13 16:50	1
Methoxychlor	<0.00247	H	0.588	0.00247	ug/L		07/23/13 14:58	07/25/13 16:50	1
Toxaphene	<0.282	H	5.88	0.282	ug/L		07/23/13 14:58	07/25/13 16:50	1
Chlordane (technical)	<0.113	H	0.588	0.113	ug/L		07/23/13 14:58	07/25/13 16:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	50		10 - 120	07/23/13 14:58	07/25/13 16:50	1
Tetrachloro-m-xylene	36		10 - 110	07/23/13 14:58	07/25/13 16:50	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	<0.103		0.559	0.103	ug/L		07/18/13 08:48	07/18/13 18:00	1
Aroclor 1221	<0.103		0.559	0.103	ug/L		07/18/13 08:48	07/18/13 18:00	1
Aroclor 1232	<0.410		0.746	0.410	ug/L		07/18/13 08:48	07/18/13 18:00	1
Aroclor 1242	<0.103		0.559	0.103	ug/L		07/18/13 08:48	07/18/13 18:00	1
Aroclor 1248	<0.103		0.559	0.103	ug/L		07/18/13 08:48	07/18/13 18:00	1
Aroclor 1254	<0.103		0.559	0.103	ug/L		07/18/13 08:48	07/18/13 18:00	1
Aroclor 1260	<0.103		0.559	0.103	ug/L		07/18/13 08:48	07/18/13 18:00	1
Aroclor 1262	<0.103		0.559	0.103	ug/L		07/18/13 08:48	07/18/13 18:00	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 270

Lab Sample ID: 560-41226-12

Date Collected: 07/15/13 18:15

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1268	<0.103		0.559	0.103	ug/L		07/18/13 08:48	07/18/13 18:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	67		25 - 140				07/18/13 08:48	07/18/13 18:00	1
DCB Decachlorobiphenyl	40	X	42 - 133				07/18/13 08:48	07/18/13 18:00	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.440	*	1.33	0.440	ug/L		07/19/13 12:46	07/23/13 19:14	1
Bolstar	<0.127		1.33	0.127	ug/L		07/19/13 12:46	07/23/13 19:14	1
Chlorpyrifos	<0.147		1.33	0.147	ug/L		07/19/13 12:46	07/23/13 19:14	1
Coumaphos	<0.108	*	1.33	0.108	ug/L		07/19/13 12:46	07/23/13 19:14	1
Demeton-O	<0.147		3.33	0.147	ug/L		07/19/13 12:46	07/23/13 19:14	1
Demeton-S	<0.0800		3.33	0.0800	ug/L		07/19/13 12:46	07/23/13 19:14	1
Diazinon	<0.147		1.33	0.147	ug/L		07/19/13 12:46	07/23/13 19:14	1
Dichlorvos	<0.347	*	2.67	0.347	ug/L		07/19/13 12:46	07/23/13 19:14	1
Dimethoate	<0.427		2.67	0.427	ug/L		07/19/13 12:46	07/23/13 19:14	1
Disulfoton	<0.160		2.67	0.160	ug/L		07/19/13 12:46	07/23/13 19:14	1
EPN	<0.0947		1.33	0.0947	ug/L		07/19/13 12:46	07/23/13 19:14	1
Famphur	<0.147		2.67	0.147	ug/L		07/19/13 12:46	07/23/13 19:14	1
Fensulfotion	<0.227		6.67	0.227	ug/L		07/19/13 12:46	07/23/13 19:14	1
Fenthion	<0.147		1.33	0.147	ug/L		07/19/13 12:46	07/23/13 19:14	1
Malathion	<0.123	*	1.33	0.123	ug/L		07/19/13 12:46	07/23/13 19:14	1
Merphos	<0.173		1.33	0.173	ug/L		07/19/13 12:46	07/23/13 19:14	1
Methyl parathion	<0.160		0.667	0.160	ug/L		07/19/13 12:46	07/23/13 19:14	1
Mevinphos	<0.200		2.67	0.200	ug/L		07/19/13 12:46	07/23/13 19:14	1
Ethoprop	<0.547		0.667	0.547	ug/L		07/19/13 12:46	07/23/13 19:14	1
Monochrotophos	<3.47		13.3	3.47	ug/L		07/19/13 12:46	07/23/13 19:14	1
Naled	<0.480	*	6.67	0.480	ug/L		07/19/13 12:46	07/23/13 19:14	1
Ethyl Parathion	<0.107		1.33	0.107	ug/L		07/19/13 12:46	07/23/13 19:14	1
Phorate	<0.213		1.33	0.213	ug/L		07/19/13 12:46	07/23/13 19:14	1
Ronnel	<0.173		1.33	0.173	ug/L		07/19/13 12:46	07/23/13 19:14	1
Stirophos	<0.112		1.33	0.112	ug/L		07/19/13 12:46	07/23/13 19:14	1
Sulfotepp	<0.0733		0.667	0.0733	ug/L		07/19/13 12:46	07/23/13 19:14	1
Thionazin	<0.0813		1.33	0.0813	ug/L		07/19/13 12:46	07/23/13 19:14	1
Tokuthion	<0.116		1.33	0.116	ug/L		07/19/13 12:46	07/23/13 19:14	1
Trichloronate	<0.147		1.33	0.147	ug/L		07/19/13 12:46	07/23/13 19:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Triphenylphosphate	92		37 - 139				07/19/13 12:46	07/23/13 19:14	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.388	H	1.18	0.388	ug/L		07/23/13 14:58	07/25/13 17:09	1
Bolstar	<0.112	H	1.18	0.112	ug/L		07/23/13 14:58	07/25/13 17:09	1
Chlorpyrifos	<0.129	H	1.18	0.129	ug/L		07/23/13 14:58	07/25/13 17:09	1
Coumaphos	<0.0953	H *	1.18	0.0953	ug/L		07/23/13 14:58	07/25/13 17:09	1
Demeton-O	<0.129	H	2.94	0.129	ug/L		07/23/13 14:58	07/25/13 17:09	1
Demeton-S	<0.0706	H	2.94	0.0706	ug/L		07/23/13 14:58	07/25/13 17:09	1
Diazinon	<0.129	H	1.18	0.129	ug/L		07/23/13 14:58	07/25/13 17:09	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 270

Lab Sample ID: 560-41226-12

Date Collected: 07/15/13 18:15

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dichlorvos	<0.306	H *	2.35	0.306	ug/L		07/23/13 14:58	07/25/13 17:09	1
Dimethoate	<0.376	H	2.35	0.376	ug/L		07/23/13 14:58	07/25/13 17:09	1
Disulfoton	<0.141	H	2.35	0.141	ug/L		07/23/13 14:58	07/25/13 17:09	1
EPN	<0.0835	H	1.18	0.0835	ug/L		07/23/13 14:58	07/25/13 17:09	1
Famphur	<0.129	H	2.35	0.129	ug/L		07/23/13 14:58	07/25/13 17:09	1
Fensulfothion	<0.200	H	5.88	0.200	ug/L		07/23/13 14:58	07/25/13 17:09	1
Fenthion	<0.129	H	1.18	0.129	ug/L		07/23/13 14:58	07/25/13 17:09	1
Malathion	<0.108	H *	1.18	0.108	ug/L		07/23/13 14:58	07/25/13 17:09	1
Merphos	<0.153	H	1.18	0.153	ug/L		07/23/13 14:58	07/25/13 17:09	1
Methyl parathion	<0.141	H	0.588	0.141	ug/L		07/23/13 14:58	07/25/13 17:09	1
Mevinphos	<0.176	H	2.35	0.176	ug/L		07/23/13 14:58	07/25/13 17:09	1
Ethoprop	<0.482	H	0.588	0.482	ug/L		07/23/13 14:58	07/25/13 17:09	1
Monochrotophos	<3.06	H *	11.8	3.06	ug/L		07/23/13 14:58	07/25/13 17:09	1
Naled	<0.424	H *	5.88	0.424	ug/L		07/23/13 14:58	07/25/13 17:09	1
Ethyl Parathion	<0.0941	H *	1.18	0.0941	ug/L		07/23/13 14:58	07/25/13 17:09	1
Phorate	<0.188	H	1.18	0.188	ug/L		07/23/13 14:58	07/25/13 17:09	1
Ronnel	<0.153	H	1.18	0.153	ug/L		07/23/13 14:58	07/25/13 17:09	1
Stirophos	<0.0988	H	1.18	0.0988	ug/L		07/23/13 14:58	07/25/13 17:09	1
Sulfotepp	<0.0647	H	0.588	0.0647	ug/L		07/23/13 14:58	07/25/13 17:09	1
Thionazin	<0.0718	H	1.18	0.0718	ug/L		07/23/13 14:58	07/25/13 17:09	1
Tokuthion	<0.102	H	1.18	0.102	ug/L		07/23/13 14:58	07/25/13 17:09	1
Trichloronate	<0.129	H	1.18	0.129	ug/L		07/23/13 14:58	07/25/13 17:09	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Triphenylphosphate	98		37 - 139	07/23/13 14:58	07/25/13 17:09	1

Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.0896		0.723	0.0896	ug/L		07/22/13 08:07	07/23/13 22:58	1
2,4-D	<0.0535		0.723	0.0535	ug/L		07/22/13 08:07	07/23/13 22:58	1
2,4-DB	<0.217		0.723	0.217	ug/L		07/22/13 08:07	07/23/13 22:58	1
Dalapon	<0.145		14.5	0.145	ug/L		07/22/13 08:07	07/23/13 22:58	1
Dicamba	<0.123		0.723	0.123	ug/L		07/22/13 08:07	07/23/13 22:58	1
Dichlorprop	<0.217		0.723	0.217	ug/L		07/22/13 08:07	07/23/13 22:58	1
Dinoseb	<0.231		8.67	0.231	ug/L		07/22/13 08:07	07/23/13 22:58	1
MCPA	<24.6		173	24.6	ug/L		07/22/13 08:07	07/23/13 22:58	1
Pentachlorophenol	<0.0535		0.361	0.0535	ug/L		07/22/13 08:07	07/23/13 22:58	1
Silvex (2,4,5-TP)	<0.0896		0.723	0.0896	ug/L		07/22/13 08:07	07/23/13 22:58	1
Mecoprop	<27.5		173	27.5	ug/L		07/22/13 08:07	07/23/13 22:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	82		52 - 151	07/22/13 08:07	07/23/13 22:58	1
DCAA	83		52 - 151	07/22/13 08:07	07/23/13 22:58	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silicon	4530		500	70.7	ug/L		07/22/13 10:30	07/30/13 15:16	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 270

Lab Sample ID: 560-41226-12

Date Collected: 07/15/13 18:15

Matrix: Water

Date Received: 07/16/13 17:55

Method: 6020 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	69.0		0.500	0.198	mg/L		07/22/13 10:30	07/23/13 22:34	1
Silver	<0.941		5.00	0.941	ug/L		07/22/13 10:30	07/23/13 22:34	1
Arsenic	<1.09		5.00	1.09	ug/L		07/22/13 10:30	07/24/13 18:51	1
Potassium	2.12		1.00	0.407	mg/L		07/22/13 10:30	07/23/13 22:34	1
Barium	48.3		5.00	0.810	ug/L		07/22/13 10:30	07/23/13 22:34	1
Magnesium	12.4		0.500	0.113	mg/L		07/22/13 10:30	07/23/13 22:34	1
Beryllium	<1.24		4.00	1.24	ug/L		07/22/13 10:30	07/24/13 18:51	1
Sodium	9.67		1.00	0.727	mg/L		07/22/13 10:30	07/23/13 22:34	1
Cadmium	<0.854		2.00	0.854	ug/L		07/22/13 10:30	07/23/13 22:34	1
Strontium	539		5.00	0.768	ug/L		07/22/13 10:30	07/23/13 22:34	1
Chromium	25.6		5.00	1.40	ug/L		07/22/13 10:30	07/23/13 22:34	1
Copper	<2.00		10.0	2.00	ug/L		07/22/13 10:30	07/23/13 22:34	1
Manganese	26.5	J	50.0	11.6	ug/L		07/22/13 10:30	07/23/13 22:34	1
Nickel	11.9		5.00	2.17	ug/L		07/22/13 10:30	07/23/13 22:34	1
Lead	<0.733		5.00	0.733	ug/L		07/22/13 10:30	07/23/13 22:34	1
Selenium	1.80	J	5.00	1.08	ug/L		07/22/13 10:30	07/24/13 18:51	1
Thallium	<0.693		2.00	0.693	ug/L		07/22/13 10:30	07/23/13 22:34	1
Zinc	18.8	J	25.0	3.55	ug/L		07/22/13 10:30	07/24/13 18:51	1
Antimony	<1.61		5.00	1.61	ug/L		07/22/13 10:30	07/24/13 18:51	1
Aluminum	<22.5		50.0	22.5	ug/L		07/22/13 10:30	07/23/13 22:34	1
Iron	131	J	250	101	ug/L		07/22/13 10:30	07/23/13 22:34	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000130		0.00200	0.000130	mg/L		07/22/13 10:00	07/22/13 14:14	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	0.396	J	1.00	0.315	mg/L			07/17/13 19:12	1
Chloride	16.9		1.00	0.192	mg/L			07/17/13 19:12	1
Nitrate as N	1.51	H	0.500	0.103	mg/L			07/17/13 19:12	1
Sulfate	25.0		1.00	0.377	mg/L			07/17/13 19:12	1
Fluoride	0.277		0.100	0.0200	mg/L			07/29/13 11:10	1
Nitrogen, Kjeldahl	<0.432		1.00	0.432	mg/L			07/23/13 06:27	1
Phosphorus	<0.0410		0.100	0.0410	mg/L		08/02/13 15:00	08/05/13 14:38	1
Total Organic Carbon	3.11	B	1.00	0.285	mg/L			07/25/13 13:22	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
pH	7.73	HF	0.100	0.100	SU			07/18/13 15:50	1
Total Alkalinity as CaCO3	211		5.00	5.00	mg/L			07/23/13 13:40	1
Bicarbonate Alkalinity as CaCO3	211		5.00	5.00	mg/L			07/23/13 13:40	1
Carbonate Alkalinity as CaCO3	<5.00		5.00	5.00	mg/L			07/23/13 13:40	1
Total Dissolved Solids	280		10.0	10.0	mg/L			07/18/13 12:00	1
Total Suspended Solids	39.0		3.00	3.00	mg/L			07/19/13 14:10	1

General Chemistry - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Organic Carbon	1.29		1.00	0.285	mg/L			08/02/13 14:50	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: EB

Lab Sample ID: 560-41226-13

Date Collected: 07/15/13 16:50

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.209		1.00	0.209	ug/L			07/18/13 19:10	1
1,1,1-Trichloroethane	<0.300		1.00	0.300	ug/L			07/18/13 19:10	1
1,1,2,2-Tetrachloroethane	<0.190		1.00	0.190	ug/L			07/18/13 19:10	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<0.278		1.00	0.278	ug/L			07/18/13 19:10	1
1,1,2-Trichloroethane	<0.173		1.00	0.173	ug/L			07/18/13 19:10	1
1,1-Dichloroethane	<0.168		1.00	0.168	ug/L			07/18/13 19:10	1
1,1-Dichloroethene	<0.300		1.00	0.300	ug/L			07/18/13 19:10	1
1,1-Dichloropropene	<0.185		1.00	0.185	ug/L			07/18/13 19:10	1
1,2,3-Trichlorobenzene	<0.217		5.00	0.217	ug/L			07/18/13 19:10	1
1,2,3-Trichloropropane	<0.191		1.00	0.191	ug/L			07/18/13 19:10	1
1,2,4-Trichlorobenzene	<0.168		5.00	0.168	ug/L			07/18/13 19:10	1
1,2,4-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 19:10	1
1,2-Dibromo-3-Chloropropane	<0.349		5.00	0.349	ug/L			07/18/13 19:10	1
1,2-Dichlorobenzene	<0.117		1.00	0.117	ug/L			07/18/13 19:10	1
1,2-Dichloroethane	<0.160		1.00	0.160	ug/L			07/18/13 19:10	1
1,2-Dichloroethene, Total	<0.200		2.00	0.200	ug/L			07/18/13 19:10	1
1,2-Dichloropropane	<0.173		1.00	0.173	ug/L			07/18/13 19:10	1
1,3,5-Trichlorobenzene	<0.203		5.00	0.203	ug/L			07/18/13 19:10	1
1,3,5-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 19:10	1
1,3-Butadiene	<0.300		1.00	0.300	ug/L			07/18/13 19:10	1
1,3-Dichlorobenzene	<0.128		1.00	0.128	ug/L			07/18/13 19:10	1
1,3-Dichloropropane	<0.146		1.00	0.146	ug/L			07/18/13 19:10	1
1,4-Dichlorobenzene	<0.200		1.00	0.200	ug/L			07/18/13 19:10	1
1,4-Dioxane	<7.46		100	7.46	ug/L			07/18/13 19:10	1
1-Chlorohexane	<0.500		5.00	0.500	ug/L			07/18/13 19:10	1
1-Octene	<0.440		5.00	0.440	ug/L			07/18/13 19:10	1
2,2-Dichloropropane	<0.335		1.00	0.335	ug/L			07/18/13 19:10	1
2-Butanone (MEK)	<1.00		20.0	1.00	ug/L			07/18/13 19:10	1
2-Chloro-1,3-butadiene	<0.200		1.00	0.200	ug/L			07/18/13 19:10	1
2-Chlorotoluene	<0.155		1.00	0.155	ug/L			07/18/13 19:10	1
2-Hexanone	<0.200		5.00	0.200	ug/L			07/18/13 19:10	1
2-Nitropropane	<0.225		5.00	0.225	ug/L			07/18/13 19:10	1
3-Chloro-1-propene	<0.421		1.00	0.421	ug/L			07/18/13 19:10	1
4-Chlorotoluene	<0.242		1.00	0.242	ug/L			07/18/13 19:10	1
4-Isopropyltoluene	<0.150		1.00	0.150	ug/L			07/18/13 19:10	1
4-Methyl-2-pentanone (MIBK)	<0.116		5.00	0.116	ug/L			07/18/13 19:10	1
Acetone	<5.00		10.0	5.00	ug/L			07/18/13 19:10	1
Acetonitrile	<10.0		50.0	10.0	ug/L			07/18/13 19:10	1
Benzene	<0.140		1.00	0.140	ug/L			07/18/13 19:10	1
Benzyl chloride	<0.278		5.00	0.278	ug/L			07/18/13 19:10	1
Bromobenzene	<0.128		1.00	0.128	ug/L			07/18/13 19:10	1
Bromochloromethane	<0.228		1.00	0.228	ug/L			07/18/13 19:10	1
Bromoform	<0.500		5.00	0.500	ug/L			07/18/13 19:10	1
Bromomethane	<0.392		5.00	0.392	ug/L			07/18/13 19:10	1
Carbon disulfide	<0.500		5.00	0.500	ug/L			07/18/13 19:10	1
Carbon tetrachloride	<0.251		1.00	0.251	ug/L			07/18/13 19:10	1
Chlorobenzene	<0.136		1.00	0.136	ug/L			07/18/13 19:10	1
Chlorodibromomethane	<0.223		1.00	0.223	ug/L			07/18/13 19:10	1
Chloroethane	<0.400		5.00	0.400	ug/L			07/18/13 19:10	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: EB

Lab Sample ID: 560-41226-13

Date Collected: 07/15/13 16:50

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroform	1.76		1.00	0.173	ug/L			07/18/13 19:10	1
Chloromethane	<0.390		5.00	0.390	ug/L			07/18/13 19:10	1
cis-1,2-Dichloroethene	<0.121		1.00	0.121	ug/L			07/18/13 19:10	1
cis-1,3-Dichloropropene	<0.146		1.00	0.146	ug/L			07/18/13 19:10	1
cis-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 19:10	1
Cyclohexane	<1.00		2.00	1.00	ug/L			07/18/13 19:10	1
Cyclohexanone	<5.00		50.0	5.00	ug/L			07/18/13 19:10	1
Dibromomethane	<0.165		1.00	0.165	ug/L			07/18/13 19:10	1
Dichlorobromomethane	<0.175		1.00	0.175	ug/L			07/18/13 19:10	1
Dichlorodifluoromethane	<0.429		5.00	0.429	ug/L			07/18/13 19:10	1
EDB	<0.150		1.00	0.150	ug/L			07/18/13 19:10	1
Ethyl acetate	<1.00		5.00	1.00	ug/L			07/18/13 19:10	1
Ethyl ether	<0.135		1.00	0.135	ug/L			07/18/13 19:10	1
Ethyl methacrylate	<0.500		5.00	0.500	ug/L			07/18/13 19:10	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 19:10	1
Ethylene oxide	<9.20		20.0	9.20	ug/L			07/18/13 19:10	1
Hexachlorobutadiene	<0.860		5.00	0.860	ug/L			07/18/13 19:10	1
Hexane	<2.00		5.00	2.00	ug/L			07/18/13 19:10	1
Iodomethane	<0.223		2.00	0.223	ug/L			07/18/13 19:10	1
Isobutyl alcohol	<3.39		20.0	3.39	ug/L			07/18/13 19:10	1
Isooctane	<0.500		5.00	0.500	ug/L			07/18/13 19:10	1
Isopropylbenzene	<0.200		5.00	0.200	ug/L			07/18/13 19:10	1
Methacrylonitrile	<1.55		2.50	1.55	ug/L			07/18/13 19:10	1
Methyl methacrylate	<0.196		5.00	0.196	ug/L			07/18/13 19:10	1
Methyl tert-butyl ether	<0.200		1.00	0.200	ug/L			07/18/13 19:10	1
Methylene Chloride	<2.00		5.00	2.00	ug/L			07/18/13 19:10	1
m-Xylene & p-Xylene	<0.260		2.00	0.260	ug/L			07/18/13 19:10	1
Naphthalene	<0.200		5.00	0.200	ug/L			07/18/13 19:10	1
n-Butylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 19:10	1
n-Heptane	<0.300		5.00	0.300	ug/L			07/18/13 19:10	1
N-Propylbenzene	<0.106		1.00	0.106	ug/L			07/18/13 19:10	1
o-Xylene	<0.200		1.00	0.200	ug/L			07/18/13 19:10	1
Pentachloroethane	<0.302		5.00	0.302	ug/L			07/18/13 19:10	1
Propionitrile	<2.69		10.0	2.69	ug/L			07/18/13 19:10	1
sec-Butylbenzene	<0.300		2.00	0.300	ug/L			07/18/13 19:10	1
Styrene	<0.200		1.00	0.200	ug/L			07/18/13 19:10	1
tert-Butylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 19:10	1
Tetrachloroethene	<0.189		1.00	0.189	ug/L			07/18/13 19:10	1
Toluene	<0.300		1.00	0.300	ug/L			07/18/13 19:10	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			07/18/13 19:10	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			07/18/13 19:10	1
trans-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 19:10	1
Trichloroethene	<0.317		1.00	0.317	ug/L			07/18/13 19:10	1
Trichlorofluoromethane	<0.244		1.00	0.244	ug/L			07/18/13 19:10	1
Vinyl acetate	<0.300		5.00	0.300	ug/L			07/18/13 19:10	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			07/18/13 19:10	1
Xylenes, Total	<0.226		3.00	0.226	ug/L			07/18/13 19:10	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Tentatively Identified Compound	None		ug/L					07/18/13 19:10	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: EB

Lab Sample ID: 560-41226-13

Date Collected: 07/15/13 16:50

Matrix: Water

Date Received: 07/16/13 17:55

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	116		70 - 130		07/18/13 19:10	1
4-Bromofluorobenzene (Surr)	90		70 - 130		07/18/13 19:10	1
Dibromofluoromethane (Surr)	108		70 - 130		07/18/13 19:10	1
Toluene-d8 (Surr)	101		70 - 130		07/18/13 19:10	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.618		10.9	0.618	ug/L		07/17/13 16:00	07/18/13 18:07	1
Acenaphthylene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 18:07	1
Anthracene	<0.439		10.9	0.439	ug/L		07/17/13 16:00	07/18/13 18:07	1
Benzo[a]anthracene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 18:07	1
Benzo[b]fluoranthene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 18:07	1
Benzo[k]fluoranthene	<0.396		10.9	0.396	ug/L		07/17/13 16:00	07/18/13 18:07	1
Benzo[g,h,i]perylene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 18:07	1
Benzo[a]pyrene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 18:07	1
Benzyl alcohol	<1.48		10.9	1.48	ug/L		07/17/13 16:00	07/18/13 18:07	1
Butyl benzyl phthalate	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 18:07	1
Bis(2-chloroethoxy)methane	<0.645		10.9	0.645	ug/L		07/17/13 16:00	07/18/13 18:07	1
Bis(2-chloroethyl)ether	<0.766		10.9	0.766	ug/L		07/17/13 16:00	07/18/13 18:07	1
Bis(2-ethylhexyl) phthalate	13.8	J	21.7	5.43	ug/L		07/17/13 16:00	07/18/13 18:07	1
4-Bromophenyl phenyl ether	<0.808		10.9	0.808	ug/L		07/17/13 16:00	07/18/13 18:07	1
4-Chloroaniline	<0.496		10.9	0.496	ug/L		07/17/13 16:00	07/18/13 18:07	1
2-Chloronaphthalene	<0.540		10.9	0.540	ug/L		07/17/13 16:00	07/18/13 18:07	1
4-Chlorophenyl phenyl ether	<0.570		10.9	0.570	ug/L		07/17/13 16:00	07/18/13 18:07	1
Chrysene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 18:07	1
Dibenz(a,h)anthracene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 18:07	1
Dibenzofuran	<0.559		10.9	0.559	ug/L		07/17/13 16:00	07/18/13 18:07	1
1,2-Dichlorobenzene	<0.547		10.9	0.547	ug/L		07/17/13 16:00	07/18/13 18:07	1
1,3-Dichlorobenzene	<2.17		10.9	2.17	ug/L		07/17/13 16:00	07/18/13 18:07	1
1,4-Dichlorobenzene	<0.804		10.9	0.804	ug/L		07/17/13 16:00	07/18/13 18:07	1
3,3'-Dichlorobenzidine	<1.09	*	10.9	1.09	ug/L		07/17/13 16:00	07/18/13 18:07	1
Diethyl phthalate	<0.570		10.9	0.570	ug/L		07/17/13 16:00	07/18/13 18:07	1
Dimethyl phthalate	<0.597		10.9	0.597	ug/L		07/17/13 16:00	07/18/13 18:07	1
Di-n-butyl phthalate	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 18:07	1
Di-n-octyl phthalate	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 18:07	1
2,4-Dinitrotoluene	<0.416		10.9	0.416	ug/L		07/17/13 16:00	07/18/13 18:07	1
2,6-Dinitrotoluene	<0.567		10.9	0.567	ug/L		07/17/13 16:00	07/18/13 18:07	1
Fluoranthene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 18:07	1
Fluorene	<0.661		10.9	0.661	ug/L		07/17/13 16:00	07/18/13 18:07	1
Hexachlorobenzene	<0.709		10.9	0.709	ug/L		07/17/13 16:00	07/18/13 18:07	1
Hexachlorobutadiene	<1.09		10.9	1.09	ug/L		07/17/13 16:00	07/18/13 18:07	1
Hexachlorocyclopentadiene	<5.43		10.9	5.43	ug/L		07/17/13 16:00	07/18/13 18:07	1
Hexachloroethane	<1.09		10.9	1.09	ug/L		07/17/13 16:00	07/18/13 18:07	1
Indeno[1,2,3-cd]pyrene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 18:07	1
Isophorone	<0.680		10.9	0.680	ug/L		07/17/13 16:00	07/18/13 18:07	1
2-Methylnaphthalene	<0.466		10.9	0.466	ug/L		07/17/13 16:00	07/18/13 18:07	1
2-Nitroaniline	<0.482		10.9	0.482	ug/L		07/17/13 16:00	07/18/13 18:07	1
3-Nitroaniline	<1.95		10.9	1.95	ug/L		07/17/13 16:00	07/18/13 18:07	1
4-Nitroaniline	<1.59		10.9	1.59	ug/L		07/17/13 16:00	07/18/13 18:07	1
Naphthalene	<0.518		10.9	0.518	ug/L		07/17/13 16:00	07/18/13 18:07	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: EB

Lab Sample ID: 560-41226-13

Date Collected: 07/15/13 16:50

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrobenzene	<0.365		10.9	0.365	ug/L		07/17/13 16:00	07/18/13 18:07	1
N-Nitrosodi-n-propylamine	<0.707		10.9	0.707	ug/L		07/17/13 16:00	07/18/13 18:07	1
N-Nitrosodiphenylamine	<0.553		10.9	0.553	ug/L		07/17/13 16:00	07/18/13 18:07	1
Phenanthrene	<0.559		10.9	0.559	ug/L		07/17/13 16:00	07/18/13 18:07	1
Pyrene	<1.09		10.9	1.09	ug/L		07/17/13 16:00	07/18/13 18:07	1
1,2,4-Trichlorobenzene	<0.636		10.9	0.636	ug/L		07/17/13 16:00	07/18/13 18:07	1
4-Chloro-3-methylphenol	<0.541		10.9	0.541	ug/L		07/17/13 16:00	07/18/13 18:07	1
2-Chlorophenol	<0.392		10.9	0.392	ug/L		07/17/13 16:00	07/18/13 18:07	1
2,4-Dichlorophenol	<0.421		10.9	0.421	ug/L		07/17/13 16:00	07/18/13 18:07	1
2,4-Dimethylphenol	<0.609		10.9	0.609	ug/L		07/17/13 16:00	07/18/13 18:07	1
2,4-Dinitrophenol	<1.01		10.9	1.01	ug/L		07/17/13 16:00	07/18/13 18:07	1
4,6-Dinitro-2-methylphenol	<1.98		10.9	1.98	ug/L		07/17/13 16:00	07/18/13 18:07	1
2-Methylphenol	<0.528		10.9	0.528	ug/L		07/17/13 16:00	07/18/13 18:07	1
3 & 4 Methylphenol	<0.958		21.7	0.958	ug/L		07/17/13 16:00	07/18/13 18:07	1
2-Nitrophenol	<0.443		10.9	0.443	ug/L		07/17/13 16:00	07/18/13 18:07	1
4-Nitrophenol	<1.92		10.9	1.92	ug/L		07/17/13 16:00	07/18/13 18:07	1
Pentachlorophenol	<5.43		10.9	5.43	ug/L		07/17/13 16:00	07/18/13 18:07	1
Phenol	<1.09		10.9	1.09	ug/L		07/17/13 16:00	07/18/13 18:07	1
2,4,6-Trichlorophenol	<0.427		10.9	0.427	ug/L		07/17/13 16:00	07/18/13 18:07	1
2,4,5-Trichlorophenol	<0.430		10.9	0.430	ug/L		07/17/13 16:00	07/18/13 18:07	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Acetophenone	0.818	J B	ug/L		6.34	98-86-2	07/17/13 16:00	07/18/13 18:07	1
1-Eicosanol	12.2	T J N	ug/L		15.73	629-96-9	07/17/13 16:00	07/18/13 18:07	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	77		27 - 130	07/17/13 16:00	07/18/13 18:07	1
2-Fluorobiphenyl	70		23 - 130	07/17/13 16:00	07/18/13 18:07	1
Terphenyl-d14	87		10 - 141	07/17/13 16:00	07/18/13 18:07	1
Phenol-d5	72		10 - 130	07/17/13 16:00	07/18/13 18:07	1
2-Fluorophenol	68		10 - 130	07/17/13 16:00	07/18/13 18:07	1
2,4,6-Tribromophenol	81		18 - 130	07/17/13 16:00	07/18/13 18:07	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00322	*	0.0556	0.00322	ug/L		07/19/13 12:46	07/22/13 19:17	1
4,4'-DDD	<0.000978		0.111	0.000978	ug/L		07/19/13 12:46	07/22/13 19:17	1
4,4'-DDE	<0.00111		0.111	0.00111	ug/L		07/19/13 12:46	07/22/13 19:17	1
4,4'-DDT	<0.00389		0.111	0.00389	ug/L		07/19/13 12:46	07/22/13 19:17	1
Aldrin	<0.00144		0.0556	0.00144	ug/L		07/19/13 12:46	07/22/13 19:17	1
alpha-BHC	<0.00333		0.0556	0.00333	ug/L		07/19/13 12:46	07/22/13 19:17	1
alpha-Chlordane	<0.00103		0.0556	0.00103	ug/L		07/19/13 12:46	07/22/13 19:17	1
beta-BHC	<0.00444		0.0556	0.00444	ug/L		07/19/13 12:46	07/22/13 19:17	1
Dieldrin	<0.000867		0.111	0.000867	ug/L		07/19/13 12:46	07/22/13 19:17	1
Endosulfan I	<0.00104	*	0.0556	0.00104	ug/L		07/19/13 12:46	07/22/13 19:17	1
Endosulfan II	<0.00200	*	0.111	0.00200	ug/L		07/19/13 12:46	07/22/13 19:17	1
Endosulfan sulfate	<0.00311		0.111	0.00311	ug/L		07/19/13 12:46	07/22/13 19:17	1
Endrin	<0.000711		0.111	0.000711	ug/L		07/19/13 12:46	07/22/13 19:17	1
Endrin aldehyde	<0.000878		0.111	0.000878	ug/L		07/19/13 12:46	07/22/13 19:17	1
Endrin ketone	<0.00178		0.111	0.00178	ug/L		07/19/13 12:46	07/22/13 19:17	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: EB

Lab Sample ID: 560-41226-13

Date Collected: 07/15/13 16:50

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
gamma-BHC (Lindane)	<0.00122		0.0556	0.00122	ug/L		07/19/13 12:46	07/22/13 19:17	1
gamma-Chlordane	<0.00178		0.0556	0.00178	ug/L		07/19/13 12:46	07/22/13 19:17	1
Heptachlor	<0.00167		0.0556	0.00167	ug/L		07/19/13 12:46	07/22/13 19:17	1
Heptachlor epoxide	<0.00144		0.0556	0.00144	ug/L		07/19/13 12:46	07/22/13 19:17	1
Methoxychlor	<0.00233		0.556	0.00233	ug/L		07/19/13 12:46	07/22/13 19:17	1
Toxaphene	<0.267		5.56	0.267	ug/L		07/19/13 12:46	07/22/13 19:17	1
Chlordane (technical)	<0.107		0.556	0.107	ug/L		07/19/13 12:46	07/22/13 19:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	77		10 - 120	07/19/13 12:46	07/22/13 19:17	1
Tetrachloro-m-xylene	54		10 - 110	07/19/13 12:46	07/22/13 19:17	1

Method: 8081B - Organochlorine Pesticides (GC) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00242	H	0.0417	0.00242	ug/L		07/23/13 14:58	07/25/13 17:05	1
4,4'-DDD	<0.000733	H	0.0833	0.000733	ug/L		07/23/13 14:58	07/25/13 17:05	1
4,4'-DDE	<0.000833	H	0.0833	0.000833	ug/L		07/23/13 14:58	07/25/13 17:05	1
4,4'-DDT	<0.00292	H	0.0833	0.00292	ug/L		07/23/13 14:58	07/25/13 17:05	1
Aldrin	<0.00108	H	0.0417	0.00108	ug/L		07/23/13 14:58	07/25/13 17:05	1
alpha-BHC	<0.00250	H	0.0417	0.00250	ug/L		07/23/13 14:58	07/25/13 17:05	1
alpha-Chlordane	<0.000775	H	0.0417	0.000775	ug/L		07/23/13 14:58	07/25/13 17:05	1
beta-BHC	<0.00333	H	0.0417	0.00333	ug/L		07/23/13 14:58	07/25/13 17:05	1
Dieldrin	<0.000650	H	0.0833	0.000650	ug/L		07/23/13 14:58	07/25/13 17:05	1
Endosulfan I	<0.000783	H	0.0417	0.000783	ug/L		07/23/13 14:58	07/25/13 17:05	1
Endosulfan II	<0.00150	H	0.0833	0.00150	ug/L		07/23/13 14:58	07/25/13 17:05	1
Endosulfan sulfate	<0.00233	H	0.0833	0.00233	ug/L		07/23/13 14:58	07/25/13 17:05	1
Endrin	<0.000533	H	0.0833	0.000533	ug/L		07/23/13 14:58	07/25/13 17:05	1
Endrin aldehyde	<0.000658	H	0.0833	0.000658	ug/L		07/23/13 14:58	07/25/13 17:05	1
Endrin ketone	<0.00133	H	0.0833	0.00133	ug/L		07/23/13 14:58	07/25/13 17:05	1
gamma-BHC (Lindane)	<0.000917	H	0.0417	0.000917	ug/L		07/23/13 14:58	07/25/13 17:05	1
gamma-Chlordane	<0.00133	H	0.0417	0.00133	ug/L		07/23/13 14:58	07/25/13 17:05	1
Heptachlor	<0.00125	H	0.0417	0.00125	ug/L		07/23/13 14:58	07/25/13 17:05	1
Heptachlor epoxide	<0.00108	H	0.0417	0.00108	ug/L		07/23/13 14:58	07/25/13 17:05	1
Methoxychlor	<0.00175	H	0.417	0.00175	ug/L		07/23/13 14:58	07/25/13 17:05	1
Toxaphene	<0.200	H	4.17	0.200	ug/L		07/23/13 14:58	07/25/13 17:05	1
Chlordane (technical)	<0.0800	H	0.417	0.0800	ug/L		07/23/13 14:58	07/25/13 17:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	44		10 - 120	07/23/13 14:58	07/25/13 17:05	1
Tetrachloro-m-xylene	46		10 - 110	07/23/13 14:58	07/25/13 17:05	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	<0.103		0.564	0.103	ug/L		07/18/13 08:48	07/18/13 18:16	1
Aroclor 1221	<0.103		0.564	0.103	ug/L		07/18/13 08:48	07/18/13 18:16	1
Aroclor 1232	<0.414		0.752	0.414	ug/L		07/18/13 08:48	07/18/13 18:16	1
Aroclor 1242	<0.103		0.564	0.103	ug/L		07/18/13 08:48	07/18/13 18:16	1
Aroclor 1248	<0.103		0.564	0.103	ug/L		07/18/13 08:48	07/18/13 18:16	1
Aroclor 1254	<0.103		0.564	0.103	ug/L		07/18/13 08:48	07/18/13 18:16	1
Aroclor 1260	<0.103		0.564	0.103	ug/L		07/18/13 08:48	07/18/13 18:16	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: EB

Lab Sample ID: 560-41226-13

Date Collected: 07/15/13 16:50

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1262	<0.103		0.564	0.103	ug/L		07/18/13 08:48	07/18/13 18:16	1
Aroclor 1268	<0.103		0.564	0.103	ug/L		07/18/13 08:48	07/18/13 18:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	66		25 - 140				07/18/13 08:48	07/18/13 18:16	1
DCB Decachlorobiphenyl	46		42 - 133				07/18/13 08:48	07/18/13 18:16	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.367	*	1.11	0.367	ug/L		07/19/13 12:46	07/23/13 19:30	1
Bolstar	<0.106		1.11	0.106	ug/L		07/19/13 12:46	07/23/13 19:30	1
Chlorpyrifos	<0.122		1.11	0.122	ug/L		07/19/13 12:46	07/23/13 19:30	1
Coumaphos	<0.0900	*	1.11	0.0900	ug/L		07/19/13 12:46	07/23/13 19:30	1
Demeton-O	<0.122		2.78	0.122	ug/L		07/19/13 12:46	07/23/13 19:30	1
Demeton-S	<0.0667		2.78	0.0667	ug/L		07/19/13 12:46	07/23/13 19:30	1
Diazinon	<0.122		1.11	0.122	ug/L		07/19/13 12:46	07/23/13 19:30	1
Dichlorvos	<0.289	*	2.22	0.289	ug/L		07/19/13 12:46	07/23/13 19:30	1
Dimethoate	<0.356		2.22	0.356	ug/L		07/19/13 12:46	07/23/13 19:30	1
Disulfoton	<0.133		2.22	0.133	ug/L		07/19/13 12:46	07/23/13 19:30	1
EPN	<0.0789		1.11	0.0789	ug/L		07/19/13 12:46	07/23/13 19:30	1
Famphur	<0.122		2.22	0.122	ug/L		07/19/13 12:46	07/23/13 19:30	1
Fensulfothion	<0.189		5.56	0.189	ug/L		07/19/13 12:46	07/23/13 19:30	1
Fenthion	<0.122		1.11	0.122	ug/L		07/19/13 12:46	07/23/13 19:30	1
Malathion	<0.102	*	1.11	0.102	ug/L		07/19/13 12:46	07/23/13 19:30	1
Merphos	<0.144		1.11	0.144	ug/L		07/19/13 12:46	07/23/13 19:30	1
Methyl parathion	<0.133		0.556	0.133	ug/L		07/19/13 12:46	07/23/13 19:30	1
Mevinphos	<0.167		2.22	0.167	ug/L		07/19/13 12:46	07/23/13 19:30	1
Ethoprop	<0.456		0.556	0.456	ug/L		07/19/13 12:46	07/23/13 19:30	1
Monochrotophos	<2.89		11.1	2.89	ug/L		07/19/13 12:46	07/23/13 19:30	1
Naled	<0.400	*	5.56	0.400	ug/L		07/19/13 12:46	07/23/13 19:30	1
Ethyl Parathion	<0.0889		1.11	0.0889	ug/L		07/19/13 12:46	07/23/13 19:30	1
Phorate	<0.178		1.11	0.178	ug/L		07/19/13 12:46	07/23/13 19:30	1
Ronnel	<0.144		1.11	0.144	ug/L		07/19/13 12:46	07/23/13 19:30	1
Stirophos	<0.0933		1.11	0.0933	ug/L		07/19/13 12:46	07/23/13 19:30	1
Sulfotepp	<0.0611		0.556	0.0611	ug/L		07/19/13 12:46	07/23/13 19:30	1
Thionazin	<0.0678		1.11	0.0678	ug/L		07/19/13 12:46	07/23/13 19:30	1
Tokuthion	<0.0967		1.11	0.0967	ug/L		07/19/13 12:46	07/23/13 19:30	1
Trichloronate	<0.122		1.11	0.122	ug/L		07/19/13 12:46	07/23/13 19:30	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Triphenylphosphate	74		37 - 139				07/19/13 12:46	07/23/13 19:30	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.275	H	0.833	0.275	ug/L		07/23/13 14:58	07/25/13 17:25	1
Bolstar	<0.0792	H	0.833	0.0792	ug/L		07/23/13 14:58	07/25/13 17:25	1
Chlorpyrifos	<0.0917	H	0.833	0.0917	ug/L		07/23/13 14:58	07/25/13 17:25	1
Coumaphos	<0.0675	H *	0.833	0.0675	ug/L		07/23/13 14:58	07/25/13 17:25	1
Demeton-O	<0.0917	H	2.08	0.0917	ug/L		07/23/13 14:58	07/25/13 17:25	1
Demeton-S	<0.0500	H	2.08	0.0500	ug/L		07/23/13 14:58	07/25/13 17:25	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: EB

Lab Sample ID: 560-41226-13

Date Collected: 07/15/13 16:50

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE

(Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diazinon	<0.0917	H	0.833	0.0917	ug/L		07/23/13 14:58	07/25/13 17:25	1
Dichlorvos	<0.217	H *	1.67	0.217	ug/L		07/23/13 14:58	07/25/13 17:25	1
Dimethoate	<0.267	H	1.67	0.267	ug/L		07/23/13 14:58	07/25/13 17:25	1
Disulfoton	<0.100	H	1.67	0.100	ug/L		07/23/13 14:58	07/25/13 17:25	1
EPN	<0.0592	H	0.833	0.0592	ug/L		07/23/13 14:58	07/25/13 17:25	1
Famphur	<0.0917	H	1.67	0.0917	ug/L		07/23/13 14:58	07/25/13 17:25	1
Fensulfothion	<0.142	H	4.17	0.142	ug/L		07/23/13 14:58	07/25/13 17:25	1
Fenthion	<0.0917	H	0.833	0.0917	ug/L		07/23/13 14:58	07/25/13 17:25	1
Malathion	<0.0767	H *	0.833	0.0767	ug/L		07/23/13 14:58	07/25/13 17:25	1
Merphos	<0.108	H	0.833	0.108	ug/L		07/23/13 14:58	07/25/13 17:25	1
Methyl parathion	<0.100	H	0.417	0.100	ug/L		07/23/13 14:58	07/25/13 17:25	1
Mevinphos	<0.125	H	1.67	0.125	ug/L		07/23/13 14:58	07/25/13 17:25	1
Ethoprop	<0.342	H	0.417	0.342	ug/L		07/23/13 14:58	07/25/13 17:25	1
Monochrotophos	<2.17	H *	8.33	2.17	ug/L		07/23/13 14:58	07/25/13 17:25	1
Naled	<0.300	H *	4.17	0.300	ug/L		07/23/13 14:58	07/25/13 17:25	1
Ethyl Parathion	<0.0667	H *	0.833	0.0667	ug/L		07/23/13 14:58	07/25/13 17:25	1
Phorate	<0.133	H	0.833	0.133	ug/L		07/23/13 14:58	07/25/13 17:25	1
Ronnel	<0.108	H	0.833	0.108	ug/L		07/23/13 14:58	07/25/13 17:25	1
Stirophos	<0.0700	H	0.833	0.0700	ug/L		07/23/13 14:58	07/25/13 17:25	1
Sulfotepp	<0.0458	H	0.417	0.0458	ug/L		07/23/13 14:58	07/25/13 17:25	1
Thionazin	<0.0508	H	0.833	0.0508	ug/L		07/23/13 14:58	07/25/13 17:25	1
Tokuthion	<0.0725	H	0.833	0.0725	ug/L		07/23/13 14:58	07/25/13 17:25	1
Trichloronate	<0.0917	H	0.833	0.0917	ug/L		07/23/13 14:58	07/25/13 17:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Triphenylphosphate	66		37 - 139	07/23/13 14:58	07/25/13 17:25	1

Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.0746		0.602	0.0746	ug/L		07/22/13 08:07	07/23/13 23:15	1
2,4-D	<0.0445		0.602	0.0445	ug/L		07/22/13 08:07	07/23/13 23:15	1
2,4-DB	<0.180		0.602	0.180	ug/L		07/22/13 08:07	07/23/13 23:15	1
Dalapon	<0.120		12.0	0.120	ug/L		07/22/13 08:07	07/23/13 23:15	1
Dicamba	<0.102		0.602	0.102	ug/L		07/22/13 08:07	07/23/13 23:15	1
Dichlorprop	<0.180		0.602	0.180	ug/L		07/22/13 08:07	07/23/13 23:15	1
Dinoseb	<0.192		7.22	0.192	ug/L		07/22/13 08:07	07/23/13 23:15	1
MCPA	<20.5		144	20.5	ug/L		07/22/13 08:07	07/23/13 23:15	1
Pentachlorophenol	<0.0445		0.301	0.0445	ug/L		07/22/13 08:07	07/23/13 23:15	1
Silvex (2,4,5-TP)	<0.0746		0.602	0.0746	ug/L		07/22/13 08:07	07/23/13 23:15	1
Mecoprop	<22.9		144	22.9	ug/L		07/22/13 08:07	07/23/13 23:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	104		52 - 151	07/22/13 08:07	07/23/13 23:15	1
DCAA	77		52 - 151	07/22/13 08:07	07/23/13 23:15	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silicon	<70.7		500	70.7	ug/L		07/22/13 10:30	07/30/13 15:21	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: EB

Lab Sample ID: 560-41226-13

Date Collected: 07/15/13 16:50

Matrix: Water

Date Received: 07/16/13 17:55

Method: 6020 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	<0.198		0.500	0.198	mg/L		07/22/13 10:30	07/23/13 22:40	1
Silver	<0.941		5.00	0.941	ug/L		07/22/13 10:30	07/23/13 22:40	1
Arsenic	<1.09		5.00	1.09	ug/L		07/22/13 10:30	07/24/13 18:56	1
Potassium	0.464	J	1.00	0.407	mg/L		07/22/13 10:30	07/23/13 22:40	1
Barium	<0.810		5.00	0.810	ug/L		07/22/13 10:30	07/23/13 22:40	1
Magnesium	<0.113		0.500	0.113	mg/L		07/22/13 10:30	07/23/13 22:40	1
Beryllium	<1.24		4.00	1.24	ug/L		07/22/13 10:30	07/24/13 18:56	1
Sodium	0.845	J	1.00	0.727	mg/L		07/22/13 10:30	07/23/13 22:40	1
Cadmium	<0.854		2.00	0.854	ug/L		07/22/13 10:30	07/23/13 22:40	1
Strontium	<0.768		5.00	0.768	ug/L		07/22/13 10:30	07/23/13 22:40	1
Chromium	<1.40		5.00	1.40	ug/L		07/22/13 10:30	07/23/13 22:40	1
Copper	<2.00		10.0	2.00	ug/L		07/22/13 10:30	07/23/13 22:40	1
Manganese	<11.6		50.0	11.6	ug/L		07/22/13 10:30	07/23/13 22:40	1
Nickel	<2.17		5.00	2.17	ug/L		07/22/13 10:30	07/23/13 22:40	1
Lead	<0.733		5.00	0.733	ug/L		07/22/13 10:30	07/23/13 22:40	1
Selenium	<1.08		5.00	1.08	ug/L		07/22/13 10:30	07/24/13 18:56	1
Thallium	<0.693		2.00	0.693	ug/L		07/22/13 10:30	07/23/13 22:40	1
Zinc	<3.55		25.0	3.55	ug/L		07/22/13 10:30	07/24/13 18:56	1
Antimony	<1.61		5.00	1.61	ug/L		07/22/13 10:30	07/24/13 18:56	1
Aluminum	<22.5		50.0	22.5	ug/L		07/22/13 10:30	07/23/13 22:40	1
Iron	<101		250	101	ug/L		07/22/13 10:30	07/23/13 22:40	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000130		0.00200	0.000130	mg/L		07/22/13 10:00	07/22/13 14:16	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	<0.315		1.00	0.315	mg/L			07/17/13 14:47	1
Chloride	<0.192		1.00	0.192	mg/L			07/17/13 14:47	1
Nitrate as N	<0.103		0.500	0.103	mg/L			07/17/13 14:47	1
Sulfate	<0.377		1.00	0.377	mg/L			07/17/13 14:47	1
Fluoride	<0.0200		0.100	0.0200	mg/L			07/29/13 11:10	1
Nitrogen, Kjeldahl	<0.432		1.00	0.432	mg/L			07/23/13 06:27	1
Phosphorus	<0.0410		0.100	0.0410	mg/L		08/02/13 15:00	08/05/13 14:39	1
Total Organic Carbon	1.74	B	1.00	0.285	mg/L			07/25/13 13:22	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
pH	7.70	HF	0.100	0.100	SU			07/18/13 15:50	1
Total Alkalinity as CaCO3	<5.00		5.00	5.00	mg/L			07/23/13 13:40	1
Bicarbonate Alkalinity as CaCO3	<5.00		5.00	5.00	mg/L			07/23/13 13:40	1
Carbonate Alkalinity as CaCO3	<5.00		5.00	5.00	mg/L			07/23/13 13:40	1
Total Dissolved Solids	23.0		10.0	10.0	mg/L			07/18/13 12:00	1
Total Suspended Solids	<3.00		3.00	3.00	mg/L			07/19/13 14:10	1

General Chemistry - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Organic Carbon	0.607	J	1.00	0.285	mg/L			08/02/13 14:50	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 260 (1)

Lab Sample ID: 560-41226-14

Date Collected: 07/15/13 17:11

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.209		1.00	0.209	ug/L			07/18/13 19:35	1
1,1,1-Trichloroethane	<0.300		1.00	0.300	ug/L			07/18/13 19:35	1
1,1,2,2-Tetrachloroethane	<0.190		1.00	0.190	ug/L			07/18/13 19:35	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<0.278		1.00	0.278	ug/L			07/18/13 19:35	1
1,1,2-Trichloroethane	<0.173		1.00	0.173	ug/L			07/18/13 19:35	1
1,1-Dichloroethane	<0.168		1.00	0.168	ug/L			07/18/13 19:35	1
1,1-Dichloroethene	<0.300		1.00	0.300	ug/L			07/18/13 19:35	1
1,1-Dichloropropene	<0.185		1.00	0.185	ug/L			07/18/13 19:35	1
1,2,3-Trichlorobenzene	<0.217		5.00	0.217	ug/L			07/18/13 19:35	1
1,2,3-Trichloropropane	<0.191		1.00	0.191	ug/L			07/18/13 19:35	1
1,2,4-Trichlorobenzene	<0.168		5.00	0.168	ug/L			07/18/13 19:35	1
1,2,4-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 19:35	1
1,2-Dibromo-3-Chloropropane	<0.349		5.00	0.349	ug/L			07/18/13 19:35	1
1,2-Dichlorobenzene	<0.117		1.00	0.117	ug/L			07/18/13 19:35	1
1,2-Dichloroethane	<0.160		1.00	0.160	ug/L			07/18/13 19:35	1
1,2-Dichloroethene, Total	<0.200		2.00	0.200	ug/L			07/18/13 19:35	1
1,2-Dichloropropane	<0.173		1.00	0.173	ug/L			07/18/13 19:35	1
1,3,5-Trichlorobenzene	<0.203		5.00	0.203	ug/L			07/18/13 19:35	1
1,3,5-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 19:35	1
1,3-Butadiene	<0.300		1.00	0.300	ug/L			07/18/13 19:35	1
1,3-Dichlorobenzene	<0.128		1.00	0.128	ug/L			07/18/13 19:35	1
1,3-Dichloropropane	<0.146		1.00	0.146	ug/L			07/18/13 19:35	1
1,4-Dichlorobenzene	<0.200		1.00	0.200	ug/L			07/18/13 19:35	1
1,4-Dioxane	<7.46		100	7.46	ug/L			07/18/13 19:35	1
1-Chlorohexane	<0.500		5.00	0.500	ug/L			07/18/13 19:35	1
1-Octene	<0.440		5.00	0.440	ug/L			07/18/13 19:35	1
2,2-Dichloropropane	<0.335		1.00	0.335	ug/L			07/18/13 19:35	1
2-Butanone (MEK)	<1.00		20.0	1.00	ug/L			07/18/13 19:35	1
2-Chloro-1,3-butadiene	<0.200		1.00	0.200	ug/L			07/18/13 19:35	1
2-Chlorotoluene	<0.155		1.00	0.155	ug/L			07/18/13 19:35	1
2-Hexanone	<0.200		5.00	0.200	ug/L			07/18/13 19:35	1
2-Nitropropane	<0.225		5.00	0.225	ug/L			07/18/13 19:35	1
3-Chloro-1-propene	<0.421		1.00	0.421	ug/L			07/18/13 19:35	1
4-Chlorotoluene	<0.242		1.00	0.242	ug/L			07/18/13 19:35	1
4-Isopropyltoluene	<0.150		1.00	0.150	ug/L			07/18/13 19:35	1
4-Methyl-2-pentanone (MIBK)	<0.116		5.00	0.116	ug/L			07/18/13 19:35	1
Acetone	<5.00		10.0	5.00	ug/L			07/18/13 19:35	1
Acetonitrile	<10.0		50.0	10.0	ug/L			07/18/13 19:35	1
Benzene	<0.140		1.00	0.140	ug/L			07/18/13 19:35	1
Benzyl chloride	<0.278		5.00	0.278	ug/L			07/18/13 19:35	1
Bromobenzene	<0.128		1.00	0.128	ug/L			07/18/13 19:35	1
Bromochloromethane	<0.228		1.00	0.228	ug/L			07/18/13 19:35	1
Bromoform	<0.500		5.00	0.500	ug/L			07/18/13 19:35	1
Bromomethane	<0.392		5.00	0.392	ug/L			07/18/13 19:35	1
Carbon disulfide	<0.500		5.00	0.500	ug/L			07/18/13 19:35	1
Carbon tetrachloride	<0.251		1.00	0.251	ug/L			07/18/13 19:35	1
Chlorobenzene	<0.136		1.00	0.136	ug/L			07/18/13 19:35	1
Chlorodibromomethane	<0.223		1.00	0.223	ug/L			07/18/13 19:35	1
Chloroethane	<0.400		5.00	0.400	ug/L			07/18/13 19:35	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 260 (1)

Lab Sample ID: 560-41226-14

Date Collected: 07/15/13 17:11

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroform	<0.173		1.00	0.173	ug/L			07/18/13 19:35	1
Chloromethane	<0.390		5.00	0.390	ug/L			07/18/13 19:35	1
cis-1,2-Dichloroethene	<0.121		1.00	0.121	ug/L			07/18/13 19:35	1
cis-1,3-Dichloropropene	<0.146		1.00	0.146	ug/L			07/18/13 19:35	1
cis-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 19:35	1
Cyclohexane	<1.00		2.00	1.00	ug/L			07/18/13 19:35	1
Cyclohexanone	<5.00		50.0	5.00	ug/L			07/18/13 19:35	1
Dibromomethane	<0.165		1.00	0.165	ug/L			07/18/13 19:35	1
Dichlorobromomethane	<0.175		1.00	0.175	ug/L			07/18/13 19:35	1
Dichlorodifluoromethane	<0.429		5.00	0.429	ug/L			07/18/13 19:35	1
EDB	<0.150		1.00	0.150	ug/L			07/18/13 19:35	1
Ethyl acetate	<1.00		5.00	1.00	ug/L			07/18/13 19:35	1
Ethyl ether	<0.135		1.00	0.135	ug/L			07/18/13 19:35	1
Ethyl methacrylate	<0.500		5.00	0.500	ug/L			07/18/13 19:35	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 19:35	1
Ethylene oxide	<9.20		20.0	9.20	ug/L			07/18/13 19:35	1
Hexachlorobutadiene	<0.860		5.00	0.860	ug/L			07/18/13 19:35	1
Hexane	<2.00		5.00	2.00	ug/L			07/18/13 19:35	1
Iodomethane	<0.223		2.00	0.223	ug/L			07/18/13 19:35	1
Isobutyl alcohol	<3.39		20.0	3.39	ug/L			07/18/13 19:35	1
Isooctane	<0.500		5.00	0.500	ug/L			07/18/13 19:35	1
Isopropylbenzene	<0.200		5.00	0.200	ug/L			07/18/13 19:35	1
Methacrylonitrile	<1.55		2.50	1.55	ug/L			07/18/13 19:35	1
Methyl methacrylate	<0.196		5.00	0.196	ug/L			07/18/13 19:35	1
Methyl tert-butyl ether	<0.200		1.00	0.200	ug/L			07/18/13 19:35	1
Methylene Chloride	<2.00		5.00	2.00	ug/L			07/18/13 19:35	1
m-Xylene & p-Xylene	<0.260		2.00	0.260	ug/L			07/18/13 19:35	1
Naphthalene	<0.200		5.00	0.200	ug/L			07/18/13 19:35	1
n-Butylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 19:35	1
n-Heptane	<0.300		5.00	0.300	ug/L			07/18/13 19:35	1
N-Propylbenzene	<0.106		1.00	0.106	ug/L			07/18/13 19:35	1
o-Xylene	<0.200		1.00	0.200	ug/L			07/18/13 19:35	1
Pentachloroethane	<0.302		5.00	0.302	ug/L			07/18/13 19:35	1
Propionitrile	<2.69		10.0	2.69	ug/L			07/18/13 19:35	1
sec-Butylbenzene	<0.300		2.00	0.300	ug/L			07/18/13 19:35	1
Styrene	<0.200		1.00	0.200	ug/L			07/18/13 19:35	1
tert-Butylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 19:35	1
Tetrachloroethene	<0.189		1.00	0.189	ug/L			07/18/13 19:35	1
Toluene	<0.300		1.00	0.300	ug/L			07/18/13 19:35	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			07/18/13 19:35	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			07/18/13 19:35	1
trans-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 19:35	1
Trichloroethene	<0.317		1.00	0.317	ug/L			07/18/13 19:35	1
Trichlorofluoromethane	<0.244		1.00	0.244	ug/L			07/18/13 19:35	1
Vinyl acetate	<0.300		5.00	0.300	ug/L			07/18/13 19:35	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			07/18/13 19:35	1
Xylenes, Total	<0.226		3.00	0.226	ug/L			07/18/13 19:35	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Tentatively Identified Compound	None		ug/L					07/18/13 19:35	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 260 (1)

Lab Sample ID: 560-41226-14

Date Collected: 07/15/13 17:11

Matrix: Water

Date Received: 07/16/13 17:55

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	118		70 - 130		07/18/13 19:35	1
4-Bromofluorobenzene (Surr)	90		70 - 130		07/18/13 19:35	1
Dibromofluoromethane (Surr)	110		70 - 130		07/18/13 19:35	1
Toluene-d8 (Surr)	101		70 - 130		07/18/13 19:35	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.569		10.0	0.569	ug/L		07/17/13 16:00	07/18/13 18:34	1
Acenaphthylene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 18:34	1
Anthracene	<0.404		10.0	0.404	ug/L		07/17/13 16:00	07/18/13 18:34	1
Benzo[a]anthracene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 18:34	1
Benzo[b]fluoranthene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 18:34	1
Benzo[k]fluoranthene	<0.364		10.0	0.364	ug/L		07/17/13 16:00	07/18/13 18:34	1
Benzo[g,h,i]perylene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 18:34	1
Benzo[a]pyrene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 18:34	1
Benzyl alcohol	<1.36		10.0	1.36	ug/L		07/17/13 16:00	07/18/13 18:34	1
Butyl benzyl phthalate	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 18:34	1
Bis(2-chloroethoxy)methane	<0.593		10.0	0.593	ug/L		07/17/13 16:00	07/18/13 18:34	1
Bis(2-chloroethyl)ether	<0.705		10.0	0.705	ug/L		07/17/13 16:00	07/18/13 18:34	1
Bis(2-ethylhexyl) phthalate	3220		500	125	ug/L		07/17/13 16:00	07/19/13 16:56	25
4-Bromophenyl phenyl ether	<0.743		10.0	0.743	ug/L		07/17/13 16:00	07/18/13 18:34	1
4-Chloroaniline	<0.456		10.0	0.456	ug/L		07/17/13 16:00	07/18/13 18:34	1
2-Chloronaphthalene	<0.497		10.0	0.497	ug/L		07/17/13 16:00	07/18/13 18:34	1
4-Chlorophenyl phenyl ether	<0.524		10.0	0.524	ug/L		07/17/13 16:00	07/18/13 18:34	1
Chrysene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 18:34	1
Dibenz(a,h)anthracene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 18:34	1
Dibenzofuran	<0.514		10.0	0.514	ug/L		07/17/13 16:00	07/18/13 18:34	1
1,2-Dichlorobenzene	<0.503		10.0	0.503	ug/L		07/17/13 16:00	07/18/13 18:34	1
1,3-Dichlorobenzene	<2.00		10.0	2.00	ug/L		07/17/13 16:00	07/18/13 18:34	1
1,4-Dichlorobenzene	<0.740		10.0	0.740	ug/L		07/17/13 16:00	07/18/13 18:34	1
3,3'-Dichlorobenzidine	<1.00 *		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 18:34	1
Diethyl phthalate	<0.524		10.0	0.524	ug/L		07/17/13 16:00	07/18/13 18:34	1
Dimethyl phthalate	<0.549		10.0	0.549	ug/L		07/17/13 16:00	07/18/13 18:34	1
Di-n-butyl phthalate	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 18:34	1
Di-n-octyl phthalate	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 18:34	1
2,4-Dinitrotoluene	<0.383		10.0	0.383	ug/L		07/17/13 16:00	07/18/13 18:34	1
2,6-Dinitrotoluene	<0.522		10.0	0.522	ug/L		07/17/13 16:00	07/18/13 18:34	1
Fluoranthene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 18:34	1
Fluorene	<0.608		10.0	0.608	ug/L		07/17/13 16:00	07/18/13 18:34	1
Hexachlorobenzene	<0.652		10.0	0.652	ug/L		07/17/13 16:00	07/18/13 18:34	1
Hexachlorobutadiene	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 18:34	1
Hexachlorocyclopentadiene	<5.00		10.0	5.00	ug/L		07/17/13 16:00	07/18/13 18:34	1
Hexachloroethane	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 18:34	1
Indeno[1,2,3-cd]pyrene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 18:34	1
Isophorone	<0.626		10.0	0.626	ug/L		07/17/13 16:00	07/18/13 18:34	1
2-Methylnaphthalene	<0.429		10.0	0.429	ug/L		07/17/13 16:00	07/18/13 18:34	1
2-Nitroaniline	<0.443		10.0	0.443	ug/L		07/17/13 16:00	07/18/13 18:34	1
3-Nitroaniline	<1.79		10.0	1.79	ug/L		07/17/13 16:00	07/18/13 18:34	1
4-Nitroaniline	<1.46		10.0	1.46	ug/L		07/17/13 16:00	07/18/13 18:34	1
Naphthalene	<0.477		10.0	0.477	ug/L		07/17/13 16:00	07/18/13 18:34	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 260 (1)

Lab Sample ID: 560-41226-14

Date Collected: 07/15/13 17:11

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrobenzene	<0.336		10.0	0.336	ug/L		07/17/13 16:00	07/18/13 18:34	1
N-Nitrosodi-n-propylamine	<0.650		10.0	0.650	ug/L		07/17/13 16:00	07/18/13 18:34	1
N-Nitrosodiphenylamine	<0.509		10.0	0.509	ug/L		07/17/13 16:00	07/18/13 18:34	1
Phenanthrene	<0.514		10.0	0.514	ug/L		07/17/13 16:00	07/18/13 18:34	1
Pyrene	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 18:34	1
1,2,4-Trichlorobenzene	<0.585		10.0	0.585	ug/L		07/17/13 16:00	07/18/13 18:34	1
4-Chloro-3-methylphenol	<0.498		10.0	0.498	ug/L		07/17/13 16:00	07/18/13 18:34	1
2-Chlorophenol	<0.361		10.0	0.361	ug/L		07/17/13 16:00	07/18/13 18:34	1
2,4-Dichlorophenol	<0.387		10.0	0.387	ug/L		07/17/13 16:00	07/18/13 18:34	1
2,4-Dimethylphenol	<0.560		10.0	0.560	ug/L		07/17/13 16:00	07/18/13 18:34	1
2,4-Dinitrophenol	<0.928		10.0	0.928	ug/L		07/17/13 16:00	07/18/13 18:34	1
4,6-Dinitro-2-methylphenol	<1.82		10.0	1.82	ug/L		07/17/13 16:00	07/18/13 18:34	1
2-Methylphenol	<0.486		10.0	0.486	ug/L		07/17/13 16:00	07/18/13 18:34	1
3 & 4 Methylphenol	<0.881		20.0	0.881	ug/L		07/17/13 16:00	07/18/13 18:34	1
2-Nitrophenol	<0.408		10.0	0.408	ug/L		07/17/13 16:00	07/18/13 18:34	1
4-Nitrophenol	<1.77		10.0	1.77	ug/L		07/17/13 16:00	07/18/13 18:34	1
Pentachlorophenol	<5.00		10.0	5.00	ug/L		07/17/13 16:00	07/18/13 18:34	1
Phenol	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 18:34	1
2,4,6-Trichlorophenol	<0.393		10.0	0.393	ug/L		07/17/13 16:00	07/18/13 18:34	1
2,4,5-Trichlorophenol	<0.396		10.0	0.396	ug/L		07/17/13 16:00	07/18/13 18:34	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Phthalic acid, diisooctyl ester	17.3	T J N	ug/L		15.73	1330-91-2	07/17/13 16:00	07/18/13 18:34	1
Tentatively Identified Compound	None		ug/L				07/17/13 16:00	07/19/13 16:56	25

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	71		27 - 130	07/17/13 16:00	07/18/13 18:34	1
2-Fluorobiphenyl	66		23 - 130	07/17/13 16:00	07/18/13 18:34	1
Terphenyl-d14	78		10 - 141	07/17/13 16:00	07/18/13 18:34	1
Phenol-d5	65		10 - 130	07/17/13 16:00	07/18/13 18:34	1
2-Fluorophenol	62		10 - 130	07/17/13 16:00	07/18/13 18:34	1
2,4,6-Tribromophenol	82		18 - 130	07/17/13 16:00	07/18/13 18:34	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00242	*	0.0417	0.00242	ug/L		07/19/13 12:46	07/24/13 12:03	1
4,4'-DDD	<0.000733		0.0833	0.000733	ug/L		07/19/13 12:46	07/24/13 12:03	1
4,4'-DDE	<0.000833		0.0833	0.000833	ug/L		07/19/13 12:46	07/24/13 12:03	1
4,4'-DDT	<0.00292		0.0833	0.00292	ug/L		07/19/13 12:46	07/24/13 12:03	1
Aldrin	<0.00108		0.0417	0.00108	ug/L		07/19/13 12:46	07/24/13 12:03	1
alpha-BHC	<0.00250		0.0417	0.00250	ug/L		07/19/13 12:46	07/24/13 12:03	1
alpha-Chlordane	<0.000775		0.0417	0.000775	ug/L		07/19/13 12:46	07/24/13 12:03	1
beta-BHC	<0.00333		0.0417	0.00333	ug/L		07/19/13 12:46	07/24/13 12:03	1
Dieldrin	<0.000650		0.0833	0.000650	ug/L		07/19/13 12:46	07/24/13 12:03	1
Endosulfan I	<0.000783	*	0.0417	0.000783	ug/L		07/19/13 12:46	07/24/13 12:03	1
Endosulfan II	<0.00150	*	0.0833	0.00150	ug/L		07/19/13 12:46	07/24/13 12:03	1
Endosulfan sulfate	<0.00233		0.0833	0.00233	ug/L		07/19/13 12:46	07/24/13 12:03	1
Endrin	<0.000533		0.0833	0.000533	ug/L		07/19/13 12:46	07/24/13 12:03	1
Endrin aldehyde	<0.000658		0.0833	0.000658	ug/L		07/19/13 12:46	07/24/13 12:03	1
Endrin ketone	<0.00133		0.0833	0.00133	ug/L		07/19/13 12:46	07/24/13 12:03	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 260 (1)

Lab Sample ID: 560-41226-14

Date Collected: 07/15/13 17:11

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
gamma-BHC (Lindane)	<0.000917		0.0417	0.000917	ug/L		07/19/13 12:46	07/24/13 12:03	1
gamma-Chlordane	<0.00133		0.0417	0.00133	ug/L		07/19/13 12:46	07/24/13 12:03	1
Heptachlor	<0.00125		0.0417	0.00125	ug/L		07/19/13 12:46	07/24/13 12:03	1
Heptachlor epoxide	<0.00108		0.0417	0.00108	ug/L		07/19/13 12:46	07/24/13 12:03	1
Methoxychlor	<0.00175		0.417	0.00175	ug/L		07/19/13 12:46	07/24/13 12:03	1
Toxaphene	<0.200		4.17	0.200	ug/L		07/19/13 12:46	07/24/13 12:03	1
Chlordane (technical)	<0.0800		0.417	0.0800	ug/L		07/19/13 12:46	07/24/13 12:03	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	26	p	10 - 120	07/19/13 12:46	07/24/13 12:03	1
Tetrachloro-m-xylene	38		10 - 110	07/19/13 12:46	07/24/13 12:03	1

Method: 8081B - Organochlorine Pesticides (GC) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00242	H	0.0417	0.00242	ug/L		07/23/13 14:58	07/25/13 17:19	1
4,4'-DDD	<0.000733	H	0.0833	0.000733	ug/L		07/23/13 14:58	07/25/13 17:19	1
4,4'-DDE	<0.000833	H	0.0833	0.000833	ug/L		07/23/13 14:58	07/25/13 17:19	1
4,4'-DDT	<0.00292	H	0.0833	0.00292	ug/L		07/23/13 14:58	07/25/13 17:19	1
Aldrin	<0.00108	H	0.0417	0.00108	ug/L		07/23/13 14:58	07/25/13 17:19	1
alpha-BHC	<0.00250	H	0.0417	0.00250	ug/L		07/23/13 14:58	07/25/13 17:19	1
alpha-Chlordane	<0.000775	H	0.0417	0.000775	ug/L		07/23/13 14:58	07/25/13 17:19	1
beta-BHC	<0.00333	H	0.0417	0.00333	ug/L		07/23/13 14:58	07/25/13 17:19	1
Dieldrin	<0.000650	H	0.0833	0.000650	ug/L		07/23/13 14:58	07/25/13 17:19	1
Endosulfan I	<0.000783	H	0.0417	0.000783	ug/L		07/23/13 14:58	07/25/13 17:19	1
Endosulfan II	<0.00150	H	0.0833	0.00150	ug/L		07/23/13 14:58	07/25/13 17:19	1
Endosulfan sulfate	<0.00233	H	0.0833	0.00233	ug/L		07/23/13 14:58	07/25/13 17:19	1
Endrin	<0.000533	H	0.0833	0.000533	ug/L		07/23/13 14:58	07/25/13 17:19	1
Endrin aldehyde	<0.000658	H	0.0833	0.000658	ug/L		07/23/13 14:58	07/25/13 17:19	1
Endrin ketone	<0.00133	H	0.0833	0.00133	ug/L		07/23/13 14:58	07/25/13 17:19	1
gamma-BHC (Lindane)	<0.000917	H	0.0417	0.000917	ug/L		07/23/13 14:58	07/25/13 17:19	1
gamma-Chlordane	<0.00133	H	0.0417	0.00133	ug/L		07/23/13 14:58	07/25/13 17:19	1
Heptachlor	<0.00125	H	0.0417	0.00125	ug/L		07/23/13 14:58	07/25/13 17:19	1
Heptachlor epoxide	<0.00108	H	0.0417	0.00108	ug/L		07/23/13 14:58	07/25/13 17:19	1
Methoxychlor	<0.00175	H	0.417	0.00175	ug/L		07/23/13 14:58	07/25/13 17:19	1
Toxaphene	<0.200	H	4.17	0.200	ug/L		07/23/13 14:58	07/25/13 17:19	1
Chlordane (technical)	<0.0800	H	0.417	0.0800	ug/L		07/23/13 14:58	07/25/13 17:19	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	45		10 - 120	07/23/13 14:58	07/25/13 17:19	1
Tetrachloro-m-xylene	50		10 - 110	07/23/13 14:58	07/25/13 17:19	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	<0.103		0.562	0.103	ug/L		07/18/13 08:48	07/18/13 18:33	1
Aroclor 1221	<0.103		0.562	0.103	ug/L		07/18/13 08:48	07/18/13 18:33	1
Aroclor 1232	<0.412		0.749	0.412	ug/L		07/18/13 08:48	07/18/13 18:33	1
Aroclor 1242	<0.103		0.562	0.103	ug/L		07/18/13 08:48	07/18/13 18:33	1
Aroclor 1248	<0.103		0.562	0.103	ug/L		07/18/13 08:48	07/18/13 18:33	1
Aroclor 1254	<0.103		0.562	0.103	ug/L		07/18/13 08:48	07/18/13 18:33	1
Aroclor 1260	<0.103		0.562	0.103	ug/L		07/18/13 08:48	07/18/13 18:33	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 260 (1)

Lab Sample ID: 560-41226-14

Date Collected: 07/15/13 17:11

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1262	<0.103		0.562	0.103	ug/L		07/18/13 08:48	07/18/13 18:33	1
Aroclor 1268	<0.103		0.562	0.103	ug/L		07/18/13 08:48	07/18/13 18:33	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	66		25 - 140				07/18/13 08:48	07/18/13 18:33	1
DCB Decachlorobiphenyl	41	X	42 - 133				07/18/13 08:48	07/18/13 18:33	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.275	*	0.833	0.275	ug/L		07/19/13 12:46	07/23/13 19:46	1
Bolstar	<0.0792		0.833	0.0792	ug/L		07/19/13 12:46	07/23/13 19:46	1
Chlorpyrifos	<0.0917		0.833	0.0917	ug/L		07/19/13 12:46	07/23/13 19:46	1
Coumaphos	<0.0675	*	0.833	0.0675	ug/L		07/19/13 12:46	07/23/13 19:46	1
Demeton-O	<0.0917		2.08	0.0917	ug/L		07/19/13 12:46	07/23/13 19:46	1
Demeton-S	<0.0500		2.08	0.0500	ug/L		07/19/13 12:46	07/23/13 19:46	1
Diazinon	<0.0917		0.833	0.0917	ug/L		07/19/13 12:46	07/23/13 19:46	1
Dichlorvos	<0.217	*	1.67	0.217	ug/L		07/19/13 12:46	07/23/13 19:46	1
Dimethoate	<0.267		1.67	0.267	ug/L		07/19/13 12:46	07/23/13 19:46	1
Disulfoton	<0.100		1.67	0.100	ug/L		07/19/13 12:46	07/23/13 19:46	1
EPN	<0.0592		0.833	0.0592	ug/L		07/19/13 12:46	07/23/13 19:46	1
Famphur	<0.0917		1.67	0.0917	ug/L		07/19/13 12:46	07/23/13 19:46	1
Fensulfothion	<0.142		4.17	0.142	ug/L		07/19/13 12:46	07/23/13 19:46	1
Fenthion	<0.0917		0.833	0.0917	ug/L		07/19/13 12:46	07/23/13 19:46	1
Malathion	<0.0767	*	0.833	0.0767	ug/L		07/19/13 12:46	07/23/13 19:46	1
Merphos	<0.108		0.833	0.108	ug/L		07/19/13 12:46	07/23/13 19:46	1
Methyl parathion	<0.100		0.417	0.100	ug/L		07/19/13 12:46	07/23/13 19:46	1
Mevinphos	<0.125		1.67	0.125	ug/L		07/19/13 12:46	07/23/13 19:46	1
Ethoprop	<0.342		0.417	0.342	ug/L		07/19/13 12:46	07/23/13 19:46	1
Monochrotophos	<2.17		8.33	2.17	ug/L		07/19/13 12:46	07/23/13 19:46	1
Naled	<0.300	*	4.17	0.300	ug/L		07/19/13 12:46	07/23/13 19:46	1
Ethyl Parathion	<0.0667		0.833	0.0667	ug/L		07/19/13 12:46	07/23/13 19:46	1
Phorate	<0.133		0.833	0.133	ug/L		07/19/13 12:46	07/23/13 19:46	1
Ronnel	<0.108		0.833	0.108	ug/L		07/19/13 12:46	07/23/13 19:46	1
Stirophos	<0.0700		0.833	0.0700	ug/L		07/19/13 12:46	07/23/13 19:46	1
Sulfotepp	<0.0458		0.417	0.0458	ug/L		07/19/13 12:46	07/23/13 19:46	1
Thionazin	<0.0508		0.833	0.0508	ug/L		07/19/13 12:46	07/23/13 19:46	1
Tokuthion	<0.0725		0.833	0.0725	ug/L		07/19/13 12:46	07/23/13 19:46	1
Trichloronate	<0.0917		0.833	0.0917	ug/L		07/19/13 12:46	07/23/13 19:46	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Triphenylphosphate	87		37 - 139				07/19/13 12:46	07/23/13 19:46	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.275	H	0.833	0.275	ug/L		07/23/13 14:58	07/25/13 17:41	1
Bolstar	<0.0792	H	0.833	0.0792	ug/L		07/23/13 14:58	07/25/13 17:41	1
Chlorpyrifos	<0.0917	H	0.833	0.0917	ug/L		07/23/13 14:58	07/25/13 17:41	1
Coumaphos	<0.0675	H *	0.833	0.0675	ug/L		07/23/13 14:58	07/25/13 17:41	1
Demeton-O	<0.0917	H	2.08	0.0917	ug/L		07/23/13 14:58	07/25/13 17:41	1
Demeton-S	<0.0500	H	2.08	0.0500	ug/L		07/23/13 14:58	07/25/13 17:41	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 260 (1)

Lab Sample ID: 560-41226-14

Date Collected: 07/15/13 17:11

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diazinon	<0.0917	H	0.833	0.0917	ug/L		07/23/13 14:58	07/25/13 17:41	1
Dichlorvos	<0.217	H *	1.67	0.217	ug/L		07/23/13 14:58	07/25/13 17:41	1
Dimethoate	<0.267	H	1.67	0.267	ug/L		07/23/13 14:58	07/25/13 17:41	1
Disulfoton	<0.100	H	1.67	0.100	ug/L		07/23/13 14:58	07/25/13 17:41	1
EPN	<0.0592	H	0.833	0.0592	ug/L		07/23/13 14:58	07/25/13 17:41	1
Famphur	<0.0917	H	1.67	0.0917	ug/L		07/23/13 14:58	07/25/13 17:41	1
Fensulfothion	<0.142	H	4.17	0.142	ug/L		07/23/13 14:58	07/25/13 17:41	1
Fenthion	<0.0917	H	0.833	0.0917	ug/L		07/23/13 14:58	07/25/13 17:41	1
Malathion	<0.0767	H *	0.833	0.0767	ug/L		07/23/13 14:58	07/25/13 17:41	1
Merphos	<0.108	H	0.833	0.108	ug/L		07/23/13 14:58	07/25/13 17:41	1
Methyl parathion	<0.100	H	0.417	0.100	ug/L		07/23/13 14:58	07/25/13 17:41	1
Mevinphos	<0.125	H	1.67	0.125	ug/L		07/23/13 14:58	07/25/13 17:41	1
Ethoprop	<0.342	H	0.417	0.342	ug/L		07/23/13 14:58	07/25/13 17:41	1
Monochrotophos	<2.17	H *	8.33	2.17	ug/L		07/23/13 14:58	07/25/13 17:41	1
Naled	<0.300	H *	4.17	0.300	ug/L		07/23/13 14:58	07/25/13 17:41	1
Ethyl Parathion	<0.0667	H *	0.833	0.0667	ug/L		07/23/13 14:58	07/25/13 17:41	1
Phorate	<0.133	H	0.833	0.133	ug/L		07/23/13 14:58	07/25/13 17:41	1
Ronnel	<0.108	H	0.833	0.108	ug/L		07/23/13 14:58	07/25/13 17:41	1
Stirophos	<0.0700	H	0.833	0.0700	ug/L		07/23/13 14:58	07/25/13 17:41	1
Sulfotepp	<0.0458	H	0.417	0.0458	ug/L		07/23/13 14:58	07/25/13 17:41	1
Thionazin	<0.0508	H	0.833	0.0508	ug/L		07/23/13 14:58	07/25/13 17:41	1
Tokuthion	<0.0725	H	0.833	0.0725	ug/L		07/23/13 14:58	07/25/13 17:41	1
Trichloronate	<0.0917	H	0.833	0.0917	ug/L		07/23/13 14:58	07/25/13 17:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Triphenylphosphate	90		37 - 139	07/23/13 14:58	07/25/13 17:41	1

Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.0570		0.460	0.0570	ug/L		07/22/13 08:07	07/23/13 23:31	1
2,4-D	<0.0340		0.460	0.0340	ug/L		07/22/13 08:07	07/23/13 23:31	1
2,4-DB	<0.138		0.460	0.138	ug/L		07/22/13 08:07	07/23/13 23:31	1
Dalapon	<0.0919		9.19	0.0919	ug/L		07/22/13 08:07	07/23/13 23:31	1
Dicamba	<0.0781		0.460	0.0781	ug/L		07/22/13 08:07	07/23/13 23:31	1
Dichlorprop	<0.138		0.460	0.138	ug/L		07/22/13 08:07	07/23/13 23:31	1
Dinoseb	<0.147		5.52	0.147	ug/L		07/22/13 08:07	07/23/13 23:31	1
MCPA	<15.6		110	15.6	ug/L		07/22/13 08:07	07/23/13 23:31	1
Pentachlorophenol	<0.0340		0.230	0.0340	ug/L		07/22/13 08:07	07/23/13 23:31	1
Silvex (2,4,5-TP)	<0.0570		0.460	0.0570	ug/L		07/22/13 08:07	07/23/13 23:31	1
Mecoprop	<17.5		110	17.5	ug/L		07/22/13 08:07	07/23/13 23:31	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	102		52 - 151	07/22/13 08:07	07/23/13 23:31	1
DCAA	85		52 - 151	07/22/13 08:07	07/23/13 23:31	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silicon	4320		500	70.7	ug/L		07/22/13 10:30	07/30/13 15:25	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 260 (1)

Lab Sample ID: 560-41226-14

Date Collected: 07/15/13 17:11

Matrix: Water

Date Received: 07/16/13 17:55

Method: 6020 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	66.2		0.500	0.198	mg/L		07/22/13 10:30	07/23/13 23:15	1
Silver	<0.941		5.00	0.941	ug/L		07/22/13 10:30	07/23/13 23:15	1
Arsenic	<1.09		5.00	1.09	ug/L		07/22/13 10:30	07/24/13 19:02	1
Potassium	2.08		1.00	0.407	mg/L		07/22/13 10:30	07/23/13 23:15	1
Barium	49.4		5.00	0.810	ug/L		07/22/13 10:30	07/23/13 23:15	1
Magnesium	12.0		0.500	0.113	mg/L		07/22/13 10:30	07/23/13 23:15	1
Beryllium	<1.24		4.00	1.24	ug/L		07/22/13 10:30	07/24/13 19:02	1
Sodium	9.30		1.00	0.727	mg/L		07/22/13 10:30	07/23/13 23:15	1
Cadmium	<0.854		2.00	0.854	ug/L		07/22/13 10:30	07/23/13 23:15	1
Strontium	538		5.00	0.768	ug/L		07/22/13 10:30	07/23/13 23:15	1
Chromium	<1.40		5.00	1.40	ug/L		07/22/13 10:30	07/23/13 23:15	1
Copper	<2.00		10.0	2.00	ug/L		07/22/13 10:30	07/23/13 23:15	1
Manganese	<11.6		50.0	11.6	ug/L		07/22/13 10:30	07/23/13 23:15	1
Nickel	<2.17		5.00	2.17	ug/L		07/22/13 10:30	07/23/13 23:15	1
Lead	<0.733		5.00	0.733	ug/L		07/22/13 10:30	07/23/13 23:15	1
Selenium	<1.08		5.00	1.08	ug/L		07/22/13 10:30	07/24/13 19:02	1
Thallium	<0.693		2.00	0.693	ug/L		07/22/13 10:30	07/23/13 23:15	1
Zinc	4.02 J		25.0	3.55	ug/L		07/22/13 10:30	07/24/13 19:02	1
Antimony	<1.61		5.00	1.61	ug/L		07/22/13 10:30	07/24/13 19:02	1
Aluminum	<22.5		50.0	22.5	ug/L		07/22/13 10:30	07/23/13 23:15	1
Iron	<101		250	101	ug/L		07/22/13 10:30	07/23/13 23:15	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000130		0.00200	0.000130	mg/L		07/22/13 10:00	07/22/13 14:18	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	0.382 J		1.00	0.315	mg/L			07/17/13 14:03	1
Chloride	15.0		1.00	0.192	mg/L			07/17/13 14:03	1
Nitrate as N	1.33		0.500	0.103	mg/L			07/17/13 14:03	1
Sulfate	23.2		1.00	0.377	mg/L			07/17/13 14:03	1
Fluoride	0.241		0.100	0.0200	mg/L			07/29/13 11:10	1
Nitrogen, Kjeldahl	0.661 J		1.00	0.432	mg/L			07/23/13 06:28	1
Phosphorus	<0.0410		0.100	0.0410	mg/L		08/02/13 15:00	08/05/13 14:41	1
Total Organic Carbon	2.95 B		1.00	0.285	mg/L			07/25/13 13:22	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
pH	7.62 HF		0.100	0.100	SU			07/18/13 15:50	1
Total Alkalinity as CaCO3	193		5.00	5.00	mg/L			07/23/13 13:40	1
Bicarbonate Alkalinity as CaCO3	193		5.00	5.00	mg/L			07/23/13 13:40	1
Carbonate Alkalinity as CaCO3	<5.00		5.00	5.00	mg/L			07/23/13 13:40	1
Total Dissolved Solids	255		10.0	10.0	mg/L			07/18/13 12:00	1
Total Suspended Solids	89.5		3.00	3.00	mg/L			07/19/13 14:10	1

General Chemistry - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Organic Carbon	1.41		1.00	0.285	mg/L			08/02/13 14:50	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 260 (2)

Lab Sample ID: 560-41226-15

Date Collected: 07/15/13 18:10

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.209		1.00	0.209	ug/L			07/18/13 20:00	1
1,1,1-Trichloroethane	<0.300		1.00	0.300	ug/L			07/18/13 20:00	1
1,1,2,2-Tetrachloroethane	<0.190		1.00	0.190	ug/L			07/18/13 20:00	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<0.278		1.00	0.278	ug/L			07/18/13 20:00	1
1,1,2-Trichloroethane	<0.173		1.00	0.173	ug/L			07/18/13 20:00	1
1,1-Dichloroethane	<0.168		1.00	0.168	ug/L			07/18/13 20:00	1
1,1-Dichloroethene	<0.300		1.00	0.300	ug/L			07/18/13 20:00	1
1,1-Dichloropropene	<0.185		1.00	0.185	ug/L			07/18/13 20:00	1
1,2,3-Trichlorobenzene	<0.217		5.00	0.217	ug/L			07/18/13 20:00	1
1,2,3-Trichloropropane	<0.191		1.00	0.191	ug/L			07/18/13 20:00	1
1,2,4-Trichlorobenzene	<0.168		5.00	0.168	ug/L			07/18/13 20:00	1
1,2,4-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 20:00	1
1,2-Dibromo-3-Chloropropane	<0.349		5.00	0.349	ug/L			07/18/13 20:00	1
1,2-Dichlorobenzene	<0.117		1.00	0.117	ug/L			07/18/13 20:00	1
1,2-Dichloroethane	<0.160		1.00	0.160	ug/L			07/18/13 20:00	1
1,2-Dichloroethene, Total	<0.200		2.00	0.200	ug/L			07/18/13 20:00	1
1,2-Dichloropropane	<0.173		1.00	0.173	ug/L			07/18/13 20:00	1
1,3,5-Trichlorobenzene	<0.203		5.00	0.203	ug/L			07/18/13 20:00	1
1,3,5-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 20:00	1
1,3-Butadiene	<0.300		1.00	0.300	ug/L			07/18/13 20:00	1
1,3-Dichlorobenzene	<0.128		1.00	0.128	ug/L			07/18/13 20:00	1
1,3-Dichloropropane	<0.146		1.00	0.146	ug/L			07/18/13 20:00	1
1,4-Dichlorobenzene	<0.200		1.00	0.200	ug/L			07/18/13 20:00	1
1,4-Dioxane	<7.46		100	7.46	ug/L			07/18/13 20:00	1
1-Chlorohexane	<0.500		5.00	0.500	ug/L			07/18/13 20:00	1
1-Octene	<0.440		5.00	0.440	ug/L			07/18/13 20:00	1
2,2-Dichloropropane	<0.335		1.00	0.335	ug/L			07/18/13 20:00	1
2-Butanone (MEK)	<1.00		20.0	1.00	ug/L			07/18/13 20:00	1
2-Chloro-1,3-butadiene	<0.200		1.00	0.200	ug/L			07/18/13 20:00	1
2-Chlorotoluene	<0.155		1.00	0.155	ug/L			07/18/13 20:00	1
2-Hexanone	<0.200		5.00	0.200	ug/L			07/18/13 20:00	1
2-Nitropropane	<0.225		5.00	0.225	ug/L			07/18/13 20:00	1
3-Chloro-1-propene	<0.421		1.00	0.421	ug/L			07/18/13 20:00	1
4-Chlorotoluene	<0.242		1.00	0.242	ug/L			07/18/13 20:00	1
4-Isopropyltoluene	<0.150		1.00	0.150	ug/L			07/18/13 20:00	1
4-Methyl-2-pentanone (MIBK)	<0.116		5.00	0.116	ug/L			07/18/13 20:00	1
Acetone	<5.00		10.0	5.00	ug/L			07/18/13 20:00	1
Acetonitrile	<10.0		50.0	10.0	ug/L			07/18/13 20:00	1
Benzene	<0.140		1.00	0.140	ug/L			07/18/13 20:00	1
Benzyl chloride	<0.278		5.00	0.278	ug/L			07/18/13 20:00	1
Bromobenzene	<0.128		1.00	0.128	ug/L			07/18/13 20:00	1
Bromochloromethane	<0.228		1.00	0.228	ug/L			07/18/13 20:00	1
Bromoform	<0.500		5.00	0.500	ug/L			07/18/13 20:00	1
Bromomethane	<0.392		5.00	0.392	ug/L			07/18/13 20:00	1
Carbon disulfide	<0.500		5.00	0.500	ug/L			07/18/13 20:00	1
Carbon tetrachloride	<0.251		1.00	0.251	ug/L			07/18/13 20:00	1
Chlorobenzene	<0.136		1.00	0.136	ug/L			07/18/13 20:00	1
Chlorodibromomethane	<0.223		1.00	0.223	ug/L			07/18/13 20:00	1
Chloroethane	<0.400		5.00	0.400	ug/L			07/18/13 20:00	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 260 (2)

Lab Sample ID: 560-41226-15

Date Collected: 07/15/13 18:10

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroform	<0.173		1.00	0.173	ug/L			07/18/13 20:00	1
Chloromethane	<0.390		5.00	0.390	ug/L			07/18/13 20:00	1
cis-1,2-Dichloroethene	<0.121		1.00	0.121	ug/L			07/18/13 20:00	1
cis-1,3-Dichloropropene	<0.146		1.00	0.146	ug/L			07/18/13 20:00	1
cis-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 20:00	1
Cyclohexane	<1.00		2.00	1.00	ug/L			07/18/13 20:00	1
Cyclohexanone	<5.00		50.0	5.00	ug/L			07/18/13 20:00	1
Dibromomethane	<0.165		1.00	0.165	ug/L			07/18/13 20:00	1
Dichlorobromomethane	<0.175		1.00	0.175	ug/L			07/18/13 20:00	1
Dichlorodifluoromethane	<0.429		5.00	0.429	ug/L			07/18/13 20:00	1
EDB	<0.150		1.00	0.150	ug/L			07/18/13 20:00	1
Ethyl acetate	<1.00		5.00	1.00	ug/L			07/18/13 20:00	1
Ethyl ether	<0.135		1.00	0.135	ug/L			07/18/13 20:00	1
Ethyl methacrylate	<0.500		5.00	0.500	ug/L			07/18/13 20:00	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 20:00	1
Ethylene oxide	<9.20		20.0	9.20	ug/L			07/18/13 20:00	1
Hexachlorobutadiene	<0.860		5.00	0.860	ug/L			07/18/13 20:00	1
Hexane	<2.00		5.00	2.00	ug/L			07/18/13 20:00	1
Iodomethane	<0.223		2.00	0.223	ug/L			07/18/13 20:00	1
Isobutyl alcohol	<3.39		20.0	3.39	ug/L			07/18/13 20:00	1
Isooctane	<0.500		5.00	0.500	ug/L			07/18/13 20:00	1
Isopropylbenzene	<0.200		5.00	0.200	ug/L			07/18/13 20:00	1
Methacrylonitrile	<1.55		2.50	1.55	ug/L			07/18/13 20:00	1
Methyl methacrylate	<0.196		5.00	0.196	ug/L			07/18/13 20:00	1
Methyl tert-butyl ether	<0.200		1.00	0.200	ug/L			07/18/13 20:00	1
Methylene Chloride	<2.00		5.00	2.00	ug/L			07/18/13 20:00	1
m-Xylene & p-Xylene	<0.260		2.00	0.260	ug/L			07/18/13 20:00	1
Naphthalene	<0.200		5.00	0.200	ug/L			07/18/13 20:00	1
n-Butylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 20:00	1
n-Heptane	<0.300		5.00	0.300	ug/L			07/18/13 20:00	1
N-Propylbenzene	<0.106		1.00	0.106	ug/L			07/18/13 20:00	1
o-Xylene	<0.200		1.00	0.200	ug/L			07/18/13 20:00	1
Pentachloroethane	<0.302		5.00	0.302	ug/L			07/18/13 20:00	1
Propionitrile	<2.69		10.0	2.69	ug/L			07/18/13 20:00	1
sec-Butylbenzene	<0.300		2.00	0.300	ug/L			07/18/13 20:00	1
Styrene	<0.200		1.00	0.200	ug/L			07/18/13 20:00	1
tert-Butylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 20:00	1
Tetrachloroethene	<0.189		1.00	0.189	ug/L			07/18/13 20:00	1
Toluene	<0.300		1.00	0.300	ug/L			07/18/13 20:00	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			07/18/13 20:00	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			07/18/13 20:00	1
trans-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 20:00	1
Trichloroethene	<0.317		1.00	0.317	ug/L			07/18/13 20:00	1
Trichlorofluoromethane	<0.244		1.00	0.244	ug/L			07/18/13 20:00	1
Vinyl acetate	<0.300		5.00	0.300	ug/L			07/18/13 20:00	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			07/18/13 20:00	1
Xylenes, Total	<0.226		3.00	0.226	ug/L			07/18/13 20:00	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Tentatively Identified Compound	None		ug/L					07/18/13 20:00	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 260 (2)

Lab Sample ID: 560-41226-15

Date Collected: 07/15/13 18:10

Matrix: Water

Date Received: 07/16/13 17:55

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	119		70 - 130		07/18/13 20:00	1
4-Bromofluorobenzene (Surr)	87		70 - 130		07/18/13 20:00	1
Dibromofluoromethane (Surr)	107		70 - 130		07/18/13 20:00	1
Toluene-d8 (Surr)	102		70 - 130		07/18/13 20:00	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.618		10.9	0.618	ug/L		07/17/13 16:00	07/18/13 19:02	1
Acenaphthylene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 19:02	1
Anthracene	<0.439		10.9	0.439	ug/L		07/17/13 16:00	07/18/13 19:02	1
Benzo[a]anthracene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 19:02	1
Benzo[b]fluoranthene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 19:02	1
Benzo[k]fluoranthene	<0.396		10.9	0.396	ug/L		07/17/13 16:00	07/18/13 19:02	1
Benzo[g,h,i]perylene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 19:02	1
Benzo[a]pyrene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 19:02	1
Benzyl alcohol	<1.48		10.9	1.48	ug/L		07/17/13 16:00	07/18/13 19:02	1
Butyl benzyl phthalate	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 19:02	1
Bis(2-chloroethoxy)methane	<0.645		10.9	0.645	ug/L		07/17/13 16:00	07/18/13 19:02	1
Bis(2-chloroethyl)ether	<0.766		10.9	0.766	ug/L		07/17/13 16:00	07/18/13 19:02	1
Bis(2-ethylhexyl) phthalate	11.1	J	21.7	5.43	ug/L		07/17/13 16:00	07/18/13 19:02	1
4-Bromophenyl phenyl ether	<0.808		10.9	0.808	ug/L		07/17/13 16:00	07/18/13 19:02	1
4-Chloroaniline	<0.496		10.9	0.496	ug/L		07/17/13 16:00	07/18/13 19:02	1
2-Chloronaphthalene	<0.540		10.9	0.540	ug/L		07/17/13 16:00	07/18/13 19:02	1
4-Chlorophenyl phenyl ether	<0.570		10.9	0.570	ug/L		07/17/13 16:00	07/18/13 19:02	1
Chrysene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 19:02	1
Dibenz(a,h)anthracene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 19:02	1
Dibenzofuran	<0.559		10.9	0.559	ug/L		07/17/13 16:00	07/18/13 19:02	1
1,2-Dichlorobenzene	<0.547		10.9	0.547	ug/L		07/17/13 16:00	07/18/13 19:02	1
1,3-Dichlorobenzene	<2.17		10.9	2.17	ug/L		07/17/13 16:00	07/18/13 19:02	1
1,4-Dichlorobenzene	<0.804		10.9	0.804	ug/L		07/17/13 16:00	07/18/13 19:02	1
3,3'-Dichlorobenzidine	<1.09	*	10.9	1.09	ug/L		07/17/13 16:00	07/18/13 19:02	1
Diethyl phthalate	<0.570		10.9	0.570	ug/L		07/17/13 16:00	07/18/13 19:02	1
Dimethyl phthalate	<0.597		10.9	0.597	ug/L		07/17/13 16:00	07/18/13 19:02	1
Di-n-butyl phthalate	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 19:02	1
Di-n-octyl phthalate	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 19:02	1
2,4-Dinitrotoluene	<0.416		10.9	0.416	ug/L		07/17/13 16:00	07/18/13 19:02	1
2,6-Dinitrotoluene	<0.567		10.9	0.567	ug/L		07/17/13 16:00	07/18/13 19:02	1
Fluoranthene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 19:02	1
Fluorene	<0.661		10.9	0.661	ug/L		07/17/13 16:00	07/18/13 19:02	1
Hexachlorobenzene	<0.709		10.9	0.709	ug/L		07/17/13 16:00	07/18/13 19:02	1
Hexachlorobutadiene	<1.09		10.9	1.09	ug/L		07/17/13 16:00	07/18/13 19:02	1
Hexachlorocyclopentadiene	<5.43		10.9	5.43	ug/L		07/17/13 16:00	07/18/13 19:02	1
Hexachloroethane	<1.09		10.9	1.09	ug/L		07/17/13 16:00	07/18/13 19:02	1
Indeno[1,2,3-cd]pyrene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 19:02	1
Isophorone	<0.680		10.9	0.680	ug/L		07/17/13 16:00	07/18/13 19:02	1
2-Methylnaphthalene	<0.466		10.9	0.466	ug/L		07/17/13 16:00	07/18/13 19:02	1
2-Nitroaniline	<0.482		10.9	0.482	ug/L		07/17/13 16:00	07/18/13 19:02	1
3-Nitroaniline	<1.95		10.9	1.95	ug/L		07/17/13 16:00	07/18/13 19:02	1
4-Nitroaniline	<1.59		10.9	1.59	ug/L		07/17/13 16:00	07/18/13 19:02	1
Naphthalene	<0.518		10.9	0.518	ug/L		07/17/13 16:00	07/18/13 19:02	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 260 (2)

Lab Sample ID: 560-41226-15

Date Collected: 07/15/13 18:10

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrobenzene	<0.365		10.9	0.365	ug/L		07/17/13 16:00	07/18/13 19:02	1
N-Nitrosodi-n-propylamine	<0.707		10.9	0.707	ug/L		07/17/13 16:00	07/18/13 19:02	1
N-Nitrosodiphenylamine	<0.553		10.9	0.553	ug/L		07/17/13 16:00	07/18/13 19:02	1
Phenanthrene	<0.559		10.9	0.559	ug/L		07/17/13 16:00	07/18/13 19:02	1
Pyrene	<1.09		10.9	1.09	ug/L		07/17/13 16:00	07/18/13 19:02	1
1,2,4-Trichlorobenzene	<0.636		10.9	0.636	ug/L		07/17/13 16:00	07/18/13 19:02	1
4-Chloro-3-methylphenol	<0.541		10.9	0.541	ug/L		07/17/13 16:00	07/18/13 19:02	1
2-Chlorophenol	<0.392		10.9	0.392	ug/L		07/17/13 16:00	07/18/13 19:02	1
2,4-Dichlorophenol	<0.421		10.9	0.421	ug/L		07/17/13 16:00	07/18/13 19:02	1
2,4-Dimethylphenol	<0.609		10.9	0.609	ug/L		07/17/13 16:00	07/18/13 19:02	1
2,4-Dinitrophenol	<1.01		10.9	1.01	ug/L		07/17/13 16:00	07/18/13 19:02	1
4,6-Dinitro-2-methylphenol	<1.98		10.9	1.98	ug/L		07/17/13 16:00	07/18/13 19:02	1
2-Methylphenol	<0.528		10.9	0.528	ug/L		07/17/13 16:00	07/18/13 19:02	1
3 & 4 Methylphenol	<0.958		21.7	0.958	ug/L		07/17/13 16:00	07/18/13 19:02	1
2-Nitrophenol	<0.443		10.9	0.443	ug/L		07/17/13 16:00	07/18/13 19:02	1
4-Nitrophenol	<1.92		10.9	1.92	ug/L		07/17/13 16:00	07/18/13 19:02	1
Pentachlorophenol	<5.43		10.9	5.43	ug/L		07/17/13 16:00	07/18/13 19:02	1
Phenol	<1.09		10.9	1.09	ug/L		07/17/13 16:00	07/18/13 19:02	1
2,4,6-Trichlorophenol	<0.427		10.9	0.427	ug/L		07/17/13 16:00	07/18/13 19:02	1
2,4,5-Trichlorophenol	<0.430		10.9	0.430	ug/L		07/17/13 16:00	07/18/13 19:02	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Tentatively Identified Compound	None		ug/L				07/17/13 16:00	07/18/13 19:02	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	68		27 - 130	07/17/13 16:00	07/18/13 19:02	1
2-Fluorobiphenyl	63		23 - 130	07/17/13 16:00	07/18/13 19:02	1
Terphenyl-d14	65		10 - 141	07/17/13 16:00	07/18/13 19:02	1
Phenol-d5	65		10 - 130	07/17/13 16:00	07/18/13 19:02	1
2-Fluorophenol	61		10 - 130	07/17/13 16:00	07/18/13 19:02	1
2,4,6-Tribromophenol	76		18 - 130	07/17/13 16:00	07/18/13 19:02	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00264	*	0.0455	0.00264	ug/L		07/19/13 12:46	07/24/13 12:18	1
4,4'-DDD	<0.000800		0.0909	0.000800	ug/L		07/19/13 12:46	07/24/13 12:18	1
4,4'-DDE	<0.000909		0.0909	0.000909	ug/L		07/19/13 12:46	07/24/13 12:18	1
4,4'-DDT	<0.00318		0.0909	0.00318	ug/L		07/19/13 12:46	07/24/13 12:18	1
Aldrin	<0.00118		0.0455	0.00118	ug/L		07/19/13 12:46	07/24/13 12:18	1
alpha-BHC	<0.00273		0.0455	0.00273	ug/L		07/19/13 12:46	07/24/13 12:18	1
alpha-Chlordane	<0.000845		0.0455	0.000845	ug/L		07/19/13 12:46	07/24/13 12:18	1
beta-BHC	<0.00364		0.0455	0.00364	ug/L		07/19/13 12:46	07/24/13 12:18	1
Dieldrin	0.000766	J	0.0909	0.000709	ug/L		07/19/13 12:46	07/24/13 12:18	1
Endosulfan I	<0.000855	*	0.0455	0.000855	ug/L		07/19/13 12:46	07/24/13 12:18	1
Endosulfan II	<0.00164	*	0.0909	0.00164	ug/L		07/19/13 12:46	07/24/13 12:18	1
Endosulfan sulfate	<0.00255		0.0909	0.00255	ug/L		07/19/13 12:46	07/24/13 12:18	1
Endrin	<0.000582		0.0909	0.000582	ug/L		07/19/13 12:46	07/24/13 12:18	1
Endrin aldehyde	<0.000718		0.0909	0.000718	ug/L		07/19/13 12:46	07/24/13 12:18	1
Endrin ketone	<0.00145		0.0909	0.00145	ug/L		07/19/13 12:46	07/24/13 12:18	1
gamma-BHC (Lindane)	<0.00100		0.0455	0.00100	ug/L		07/19/13 12:46	07/24/13 12:18	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 260 (2)

Lab Sample ID: 560-41226-15

Date Collected: 07/15/13 18:10

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
gamma-Chlordane	<0.00145		0.0455	0.00145	ug/L		07/19/13 12:46	07/24/13 12:18	1
Heptachlor	<0.00136		0.0455	0.00136	ug/L		07/19/13 12:46	07/24/13 12:18	1
Heptachlor epoxide	<0.00118		0.0455	0.00118	ug/L		07/19/13 12:46	07/24/13 12:18	1
Methoxychlor	<0.00191		0.455	0.00191	ug/L		07/19/13 12:46	07/24/13 12:18	1
Toxaphene	<0.218		4.55	0.218	ug/L		07/19/13 12:46	07/24/13 12:18	1
Chlordane (technical)	<0.0873		0.455	0.0873	ug/L		07/19/13 12:46	07/24/13 12:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	16	p	10 - 120	07/19/13 12:46	07/24/13 12:18	1
Tetrachloro-m-xylene	51		10 - 110	07/19/13 12:46	07/24/13 12:18	1

Method: 8081B - Organochlorine Pesticides (GC) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00242	H	0.0417	0.00242	ug/L		07/23/13 14:58	07/25/13 17:34	1
4,4'-DDD	<0.000733	H	0.0833	0.000733	ug/L		07/23/13 14:58	07/25/13 17:34	1
4,4'-DDE	<0.000833	H	0.0833	0.000833	ug/L		07/23/13 14:58	07/25/13 17:34	1
4,4'-DDT	<0.00292	H	0.0833	0.00292	ug/L		07/23/13 14:58	07/25/13 17:34	1
Aldrin	<0.00108	H	0.0417	0.00108	ug/L		07/23/13 14:58	07/25/13 17:34	1
alpha-BHC	<0.00250	H	0.0417	0.00250	ug/L		07/23/13 14:58	07/25/13 17:34	1
alpha-Chlordane	<0.000775	H	0.0417	0.000775	ug/L		07/23/13 14:58	07/25/13 17:34	1
beta-BHC	<0.00333	H	0.0417	0.00333	ug/L		07/23/13 14:58	07/25/13 17:34	1
Dieldrin	<0.000650	H	0.0833	0.000650	ug/L		07/23/13 14:58	07/25/13 17:34	1
Endosulfan I	<0.000783	H	0.0417	0.000783	ug/L		07/23/13 14:58	07/25/13 17:34	1
Endosulfan II	<0.00150	H	0.0833	0.00150	ug/L		07/23/13 14:58	07/25/13 17:34	1
Endosulfan sulfate	<0.00233	H	0.0833	0.00233	ug/L		07/23/13 14:58	07/25/13 17:34	1
Endrin	<0.000533	H	0.0833	0.000533	ug/L		07/23/13 14:58	07/25/13 17:34	1
Endrin aldehyde	<0.000658	H	0.0833	0.000658	ug/L		07/23/13 14:58	07/25/13 17:34	1
Endrin ketone	<0.00133	H	0.0833	0.00133	ug/L		07/23/13 14:58	07/25/13 17:34	1
gamma-BHC (Lindane)	<0.000917	H	0.0417	0.000917	ug/L		07/23/13 14:58	07/25/13 17:34	1
gamma-Chlordane	<0.00133	H	0.0417	0.00133	ug/L		07/23/13 14:58	07/25/13 17:34	1
Heptachlor	<0.00125	H	0.0417	0.00125	ug/L		07/23/13 14:58	07/25/13 17:34	1
Heptachlor epoxide	<0.00108	H	0.0417	0.00108	ug/L		07/23/13 14:58	07/25/13 17:34	1
Methoxychlor	<0.00175	H	0.417	0.00175	ug/L		07/23/13 14:58	07/25/13 17:34	1
Toxaphene	<0.200	H	4.17	0.200	ug/L		07/23/13 14:58	07/25/13 17:34	1
Chlordane (technical)	<0.0800	H	0.417	0.0800	ug/L		07/23/13 14:58	07/25/13 17:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	32		10 - 120	07/23/13 14:58	07/25/13 17:34	1
Tetrachloro-m-xylene	47		10 - 110	07/23/13 14:58	07/25/13 17:34	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	<0.106		0.577	0.106	ug/L		07/18/13 08:48	07/18/13 18:50	1
Aroclor 1221	<0.106		0.577	0.106	ug/L		07/18/13 08:48	07/18/13 18:50	1
Aroclor 1232	<0.423		0.770	0.423	ug/L		07/18/13 08:48	07/18/13 18:50	1
Aroclor 1242	<0.106		0.577	0.106	ug/L		07/18/13 08:48	07/18/13 18:50	1
Aroclor 1248	<0.106		0.577	0.106	ug/L		07/18/13 08:48	07/18/13 18:50	1
Aroclor 1254	<0.106		0.577	0.106	ug/L		07/18/13 08:48	07/18/13 18:50	1
Aroclor 1260	<0.106		0.577	0.106	ug/L		07/18/13 08:48	07/18/13 18:50	1
Aroclor 1262	<0.106		0.577	0.106	ug/L		07/18/13 08:48	07/18/13 18:50	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 260 (2)

Lab Sample ID: 560-41226-15

Date Collected: 07/15/13 18:10

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1268	<0.106		0.577	0.106	ug/L		07/18/13 08:48	07/18/13 18:50	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	65		25 - 140				07/18/13 08:48	07/18/13 18:50	1
DCB Decachlorobiphenyl	38	X	42 - 133				07/18/13 08:48	07/18/13 18:50	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.300	*	0.909	0.300	ug/L		07/19/13 12:46	07/23/13 20:02	1
Bolstar	<0.0864		0.909	0.0864	ug/L		07/19/13 12:46	07/23/13 20:02	1
Chlorpyrifos	<0.100		0.909	0.100	ug/L		07/19/13 12:46	07/23/13 20:02	1
Coumaphos	<0.0736	*	0.909	0.0736	ug/L		07/19/13 12:46	07/23/13 20:02	1
Demeton-O	<0.100		2.27	0.100	ug/L		07/19/13 12:46	07/23/13 20:02	1
Demeton-S	<0.0545		2.27	0.0545	ug/L		07/19/13 12:46	07/23/13 20:02	1
Diazinon	<0.100		0.909	0.100	ug/L		07/19/13 12:46	07/23/13 20:02	1
Dichlorvos	<0.236	*	1.82	0.236	ug/L		07/19/13 12:46	07/23/13 20:02	1
Dimethoate	<0.291		1.82	0.291	ug/L		07/19/13 12:46	07/23/13 20:02	1
Disulfoton	<0.109		1.82	0.109	ug/L		07/19/13 12:46	07/23/13 20:02	1
EPN	<0.0645		0.909	0.0645	ug/L		07/19/13 12:46	07/23/13 20:02	1
Famphur	<0.100		1.82	0.100	ug/L		07/19/13 12:46	07/23/13 20:02	1
Fensulfotion	<0.155		4.55	0.155	ug/L		07/19/13 12:46	07/23/13 20:02	1
Fenthion	<0.100		0.909	0.100	ug/L		07/19/13 12:46	07/23/13 20:02	1
Malathion	<0.0836	*	0.909	0.0836	ug/L		07/19/13 12:46	07/23/13 20:02	1
Merphos	<0.118		0.909	0.118	ug/L		07/19/13 12:46	07/23/13 20:02	1
Methyl parathion	<0.109		0.455	0.109	ug/L		07/19/13 12:46	07/23/13 20:02	1
Mevinphos	<0.136		1.82	0.136	ug/L		07/19/13 12:46	07/23/13 20:02	1
Ethoprop	<0.373		0.455	0.373	ug/L		07/19/13 12:46	07/23/13 20:02	1
Monochrotophos	<2.36		9.09	2.36	ug/L		07/19/13 12:46	07/23/13 20:02	1
Naled	<0.327	*	4.55	0.327	ug/L		07/19/13 12:46	07/23/13 20:02	1
Ethyl Parathion	<0.0727		0.909	0.0727	ug/L		07/19/13 12:46	07/23/13 20:02	1
Phorate	<0.145		0.909	0.145	ug/L		07/19/13 12:46	07/23/13 20:02	1
Ronnel	<0.118		0.909	0.118	ug/L		07/19/13 12:46	07/23/13 20:02	1
Stirophos	<0.0764		0.909	0.0764	ug/L		07/19/13 12:46	07/23/13 20:02	1
Sulfotepp	<0.0500		0.455	0.0500	ug/L		07/19/13 12:46	07/23/13 20:02	1
Thionazin	<0.0555		0.909	0.0555	ug/L		07/19/13 12:46	07/23/13 20:02	1
Tokuthion	<0.0791		0.909	0.0791	ug/L		07/19/13 12:46	07/23/13 20:02	1
Trichloronate	<0.100		0.909	0.100	ug/L		07/19/13 12:46	07/23/13 20:02	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Triphenylphosphate	74		37 - 139				07/19/13 12:46	07/23/13 20:02	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.275	H	0.833	0.275	ug/L		07/23/13 14:58	07/25/13 17:57	1
Bolstar	<0.0792	H	0.833	0.0792	ug/L		07/23/13 14:58	07/25/13 17:57	1
Chlorpyrifos	<0.0917	H	0.833	0.0917	ug/L		07/23/13 14:58	07/25/13 17:57	1
Coumaphos	<0.0675	H *	0.833	0.0675	ug/L		07/23/13 14:58	07/25/13 17:57	1
Demeton-O	<0.0917	H	2.08	0.0917	ug/L		07/23/13 14:58	07/25/13 17:57	1
Demeton-S	<0.0500	H	2.08	0.0500	ug/L		07/23/13 14:58	07/25/13 17:57	1
Diazinon	<0.0917	H	0.833	0.0917	ug/L		07/23/13 14:58	07/25/13 17:57	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 260 (2)

Lab Sample ID: 560-41226-15

Date Collected: 07/15/13 18:10

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE

(Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dichlorvos	<0.217	H *	1.67	0.217	ug/L		07/23/13 14:58	07/25/13 17:57	1
Dimethoate	<0.267	H	1.67	0.267	ug/L		07/23/13 14:58	07/25/13 17:57	1
Disulfoton	<0.100	H	1.67	0.100	ug/L		07/23/13 14:58	07/25/13 17:57	1
EPN	<0.0592	H	0.833	0.0592	ug/L		07/23/13 14:58	07/25/13 17:57	1
Famphur	<0.0917	H	1.67	0.0917	ug/L		07/23/13 14:58	07/25/13 17:57	1
Fensulfothion	<0.142	H	4.17	0.142	ug/L		07/23/13 14:58	07/25/13 17:57	1
Fenthion	<0.0917	H	0.833	0.0917	ug/L		07/23/13 14:58	07/25/13 17:57	1
Malathion	<0.0767	H *	0.833	0.0767	ug/L		07/23/13 14:58	07/25/13 17:57	1
Merphos	<0.108	H	0.833	0.108	ug/L		07/23/13 14:58	07/25/13 17:57	1
Methyl parathion	<0.100	H	0.417	0.100	ug/L		07/23/13 14:58	07/25/13 17:57	1
Mevinphos	<0.125	H	1.67	0.125	ug/L		07/23/13 14:58	07/25/13 17:57	1
Ethoprop	<0.342	H	0.417	0.342	ug/L		07/23/13 14:58	07/25/13 17:57	1
Monochrotophos	<2.17	H *	8.33	2.17	ug/L		07/23/13 14:58	07/25/13 17:57	1
Naled	<0.300	H *	4.17	0.300	ug/L		07/23/13 14:58	07/25/13 17:57	1
Ethyl Parathion	<0.0667	H *	0.833	0.0667	ug/L		07/23/13 14:58	07/25/13 17:57	1
Phorate	<0.133	H	0.833	0.133	ug/L		07/23/13 14:58	07/25/13 17:57	1
Ronnel	<0.108	H	0.833	0.108	ug/L		07/23/13 14:58	07/25/13 17:57	1
Stirophos	<0.0700	H	0.833	0.0700	ug/L		07/23/13 14:58	07/25/13 17:57	1
Sulfotepp	<0.0458	H	0.417	0.0458	ug/L		07/23/13 14:58	07/25/13 17:57	1
Thionazin	<0.0508	H	0.833	0.0508	ug/L		07/23/13 14:58	07/25/13 17:57	1
Tokuthion	<0.0725	H	0.833	0.0725	ug/L		07/23/13 14:58	07/25/13 17:57	1
Trichloronate	<0.0917	H	0.833	0.0917	ug/L		07/23/13 14:58	07/25/13 17:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Triphenylphosphate	90		37 - 139	07/23/13 14:58	07/25/13 17:57	1

Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.0573		0.462	0.0573	ug/L		07/22/13 08:07	07/23/13 23:47	1
2,4-D	<0.0342		0.462	0.0342	ug/L		07/22/13 08:07	07/23/13 23:47	1
2,4-DB	<0.139		0.462	0.139	ug/L		07/22/13 08:07	07/23/13 23:47	1
Dalapon	<0.0924		9.24	0.0924	ug/L		07/22/13 08:07	07/23/13 23:47	1
Dicamba	<0.0785		0.462	0.0785	ug/L		07/22/13 08:07	07/23/13 23:47	1
Dichlorprop	<0.139		0.462	0.139	ug/L		07/22/13 08:07	07/23/13 23:47	1
Dinoseb	<0.148		5.54	0.148	ug/L		07/22/13 08:07	07/23/13 23:47	1
MCPA	<15.7		111	15.7	ug/L		07/22/13 08:07	07/23/13 23:47	1
Pentachlorophenol	<0.0342		0.231	0.0342	ug/L		07/22/13 08:07	07/23/13 23:47	1
Silvex (2,4,5-TP)	<0.0573		0.462	0.0573	ug/L		07/22/13 08:07	07/23/13 23:47	1
Mecoprop	<17.6		111	17.6	ug/L		07/22/13 08:07	07/23/13 23:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	97		52 - 151	07/22/13 08:07	07/23/13 23:47	1
DCAA	106		52 - 151	07/22/13 08:07	07/23/13 23:47	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silicon	3120		500	70.7	ug/L		07/22/13 10:30	07/30/13 15:29	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 260 (2)

Lab Sample ID: 560-41226-15

Date Collected: 07/15/13 18:10

Matrix: Water

Date Received: 07/16/13 17:55

Method: 6020 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	49.3		0.500	0.198	mg/L		07/22/13 10:30	07/23/13 23:20	1
Silver	<0.941		5.00	0.941	ug/L		07/22/13 10:30	07/23/13 23:20	1
Arsenic	<1.09		5.00	1.09	ug/L		07/22/13 10:30	07/24/13 19:08	1
Potassium	2.45		1.00	0.407	mg/L		07/22/13 10:30	07/23/13 23:20	1
Barium	39.5		5.00	0.810	ug/L		07/22/13 10:30	07/23/13 23:20	1
Magnesium	7.94		0.500	0.113	mg/L		07/22/13 10:30	07/23/13 23:20	1
Beryllium	<1.24		4.00	1.24	ug/L		07/22/13 10:30	07/24/13 19:08	1
Sodium	7.88		1.00	0.727	mg/L		07/22/13 10:30	07/23/13 23:20	1
Cadmium	<0.854		2.00	0.854	ug/L		07/22/13 10:30	07/23/13 23:20	1
Strontium	359		5.00	0.768	ug/L		07/22/13 10:30	07/23/13 23:20	1
Chromium	<1.40		5.00	1.40	ug/L		07/22/13 10:30	07/23/13 23:20	1
Copper	<2.00		10.0	2.00	ug/L		07/22/13 10:30	07/23/13 23:20	1
Manganese	14.6	J	50.0	11.6	ug/L		07/22/13 10:30	07/23/13 23:20	1
Nickel	<2.17		5.00	2.17	ug/L		07/22/13 10:30	07/23/13 23:20	1
Lead	<0.733		5.00	0.733	ug/L		07/22/13 10:30	07/23/13 23:20	1
Selenium	1.25	J	5.00	1.08	ug/L		07/22/13 10:30	07/24/13 19:08	1
Thallium	<0.693		2.00	0.693	ug/L		07/22/13 10:30	07/23/13 23:20	1
Zinc	7.50	J	25.0	3.55	ug/L		07/22/13 10:30	07/24/13 19:08	1
Antimony	<1.61		5.00	1.61	ug/L		07/22/13 10:30	07/24/13 19:08	1
Aluminum	<22.5		50.0	22.5	ug/L		07/22/13 10:30	07/23/13 23:20	1
Iron	<101		250	101	ug/L		07/22/13 10:30	07/23/13 23:20	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000130		0.00200	0.000130	mg/L		07/22/13 10:00	07/22/13 14:20	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	0.376	J	1.00	0.315	mg/L			07/17/13 18:06	1
Chloride	11.7		1.00	0.192	mg/L			07/17/13 18:06	1
Nitrate as N	0.971		0.500	0.103	mg/L			07/17/13 18:06	1
Sulfate	19.9		1.00	0.377	mg/L			07/17/13 18:06	1
Fluoride	0.185		0.100	0.0200	mg/L			07/29/13 11:10	1
Nitrogen, Kjeldahl	0.709	J	1.00	0.432	mg/L			07/23/13 06:36	1
Phosphorus	0.111		0.100	0.0410	mg/L		08/02/13 15:00	08/05/13 14:44	1
Total Organic Carbon	3.74	B	1.00	0.285	mg/L			07/25/13 13:22	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
pH	7.58	HF	0.100	0.100	SU			07/18/13 15:50	1
Total Alkalinity as CaCO3	213		5.00	5.00	mg/L			07/23/13 13:40	1
Bicarbonate Alkalinity as CaCO3	213		5.00	5.00	mg/L			07/23/13 13:40	1
Carbonate Alkalinity as CaCO3	<5.00		5.00	5.00	mg/L			07/23/13 13:40	1
Total Dissolved Solids	224		10.0	10.0	mg/L			07/18/13 12:00	1
Total Suspended Solids	286		3.00	3.00	mg/L			07/19/13 14:10	1

General Chemistry - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Organic Carbon	2.02		1.00	0.285	mg/L			08/02/13 14:50	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210 (1)

Lab Sample ID: 560-41226-16

Date Collected: 07/15/13 16:35

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.209		1.00	0.209	ug/L			07/19/13 17:29	1
1,1,1-Trichloroethane	<0.300		1.00	0.300	ug/L			07/19/13 17:29	1
1,1,2,2-Tetrachloroethane	<0.190		1.00	0.190	ug/L			07/19/13 17:29	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<0.278		1.00	0.278	ug/L			07/19/13 17:29	1
1,1,2-Trichloroethane	<0.173		1.00	0.173	ug/L			07/19/13 17:29	1
1,1-Dichloroethane	<0.168		1.00	0.168	ug/L			07/19/13 17:29	1
1,1-Dichloroethene	<0.300		1.00	0.300	ug/L			07/19/13 17:29	1
1,1-Dichloropropene	<0.185		1.00	0.185	ug/L			07/19/13 17:29	1
1,2,3-Trichlorobenzene	<0.217		5.00	0.217	ug/L			07/19/13 17:29	1
1,2,3-Trichloropropane	<0.191		1.00	0.191	ug/L			07/19/13 17:29	1
1,2,4-Trichlorobenzene	<0.168		5.00	0.168	ug/L			07/19/13 17:29	1
1,2,4-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/19/13 17:29	1
1,2-Dibromo-3-Chloropropane	<0.349		5.00	0.349	ug/L			07/19/13 17:29	1
1,2-Dichlorobenzene	<0.117		1.00	0.117	ug/L			07/19/13 17:29	1
1,2-Dichloroethane	<0.160		1.00	0.160	ug/L			07/19/13 17:29	1
1,2-Dichloroethene, Total	<0.200		2.00	0.200	ug/L			07/19/13 17:29	1
1,2-Dichloropropane	<0.173		1.00	0.173	ug/L			07/19/13 17:29	1
1,3,5-Trichlorobenzene	<0.203		5.00	0.203	ug/L			07/19/13 17:29	1
1,3,5-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/19/13 17:29	1
1,3-Butadiene	<0.300		1.00	0.300	ug/L			07/19/13 17:29	1
1,3-Dichlorobenzene	<0.128		1.00	0.128	ug/L			07/19/13 17:29	1
1,3-Dichloropropane	<0.146		1.00	0.146	ug/L			07/19/13 17:29	1
1,4-Dichlorobenzene	<0.200		1.00	0.200	ug/L			07/19/13 17:29	1
1,4-Dioxane	<7.46		100	7.46	ug/L			07/19/13 17:29	1
1-Chlorohexane	<0.500		5.00	0.500	ug/L			07/19/13 17:29	1
1-Octene	<0.440		5.00	0.440	ug/L			07/19/13 17:29	1
2,2-Dichloropropane	<0.335		1.00	0.335	ug/L			07/19/13 17:29	1
2-Butanone (MEK)	<1.00		20.0	1.00	ug/L			07/19/13 17:29	1
2-Chloro-1,3-butadiene	<0.200		1.00	0.200	ug/L			07/19/13 17:29	1
2-Chlorotoluene	<0.155		1.00	0.155	ug/L			07/19/13 17:29	1
2-Hexanone	<0.200		5.00	0.200	ug/L			07/19/13 17:29	1
2-Nitropropane	<0.225		5.00	0.225	ug/L			07/19/13 17:29	1
3-Chloro-1-propene	<0.421		1.00	0.421	ug/L			07/19/13 17:29	1
4-Chlorotoluene	<0.242		1.00	0.242	ug/L			07/19/13 17:29	1
4-Isopropyltoluene	<0.150		1.00	0.150	ug/L			07/19/13 17:29	1
4-Methyl-2-pentanone (MIBK)	<0.116		5.00	0.116	ug/L			07/19/13 17:29	1
Acetone	<5.00		10.0	5.00	ug/L			07/19/13 17:29	1
Acetonitrile	<10.0		50.0	10.0	ug/L			07/19/13 17:29	1
Benzene	<0.140		1.00	0.140	ug/L			07/19/13 17:29	1
Benzyl chloride	<0.278		5.00	0.278	ug/L			07/19/13 17:29	1
Bromobenzene	<0.128		1.00	0.128	ug/L			07/19/13 17:29	1
Bromochloromethane	<0.228		1.00	0.228	ug/L			07/19/13 17:29	1
Bromoform	<0.500		5.00	0.500	ug/L			07/19/13 17:29	1
Bromomethane	<0.392		5.00	0.392	ug/L			07/19/13 17:29	1
Carbon disulfide	<0.500		5.00	0.500	ug/L			07/19/13 17:29	1
Carbon tetrachloride	<0.251		1.00	0.251	ug/L			07/19/13 17:29	1
Chlorobenzene	<0.136		1.00	0.136	ug/L			07/19/13 17:29	1
Chlorodibromomethane	<0.223		1.00	0.223	ug/L			07/19/13 17:29	1
Chloroethane	<0.400		5.00	0.400	ug/L			07/19/13 17:29	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210 (1)

Lab Sample ID: 560-41226-16

Date Collected: 07/15/13 16:35

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroform	<0.173		1.00	0.173	ug/L			07/19/13 17:29	1
Chloromethane	<0.390		5.00	0.390	ug/L			07/19/13 17:29	1
cis-1,2-Dichloroethene	<0.121		1.00	0.121	ug/L			07/19/13 17:29	1
cis-1,3-Dichloropropene	<0.146		1.00	0.146	ug/L			07/19/13 17:29	1
cis-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/19/13 17:29	1
Cyclohexane	<1.00		2.00	1.00	ug/L			07/19/13 17:29	1
Cyclohexanone	<5.00		50.0	5.00	ug/L			07/19/13 17:29	1
Dibromomethane	<0.165		1.00	0.165	ug/L			07/19/13 17:29	1
Dichlorobromomethane	<0.175		1.00	0.175	ug/L			07/19/13 17:29	1
Dichlorodifluoromethane	<0.429		5.00	0.429	ug/L			07/19/13 17:29	1
EDB	<0.150		1.00	0.150	ug/L			07/19/13 17:29	1
Ethyl acetate	<1.00		5.00	1.00	ug/L			07/19/13 17:29	1
Ethyl ether	<0.135		1.00	0.135	ug/L			07/19/13 17:29	1
Ethyl methacrylate	<0.500		5.00	0.500	ug/L			07/19/13 17:29	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			07/19/13 17:29	1
Ethylene oxide	<9.20		20.0	9.20	ug/L			07/19/13 17:29	1
Hexachlorobutadiene	<0.860		5.00	0.860	ug/L			07/19/13 17:29	1
Hexane	<2.00		5.00	2.00	ug/L			07/19/13 17:29	1
Iodomethane	<0.223		2.00	0.223	ug/L			07/19/13 17:29	1
Isobutyl alcohol	<3.39		20.0	3.39	ug/L			07/19/13 17:29	1
Isooctane	<0.500		5.00	0.500	ug/L			07/19/13 17:29	1
Isopropylbenzene	<0.200		5.00	0.200	ug/L			07/19/13 17:29	1
Methacrylonitrile	<1.55		2.50	1.55	ug/L			07/19/13 17:29	1
Methyl methacrylate	<0.196		5.00	0.196	ug/L			07/19/13 17:29	1
Methyl tert-butyl ether	<0.200		1.00	0.200	ug/L			07/19/13 17:29	1
Methylene Chloride	<2.00		5.00	2.00	ug/L			07/19/13 17:29	1
m-Xylene & p-Xylene	<0.260		2.00	0.260	ug/L			07/19/13 17:29	1
Naphthalene	<0.200		5.00	0.200	ug/L			07/19/13 17:29	1
n-Butylbenzene	<0.200		1.00	0.200	ug/L			07/19/13 17:29	1
n-Heptane	<0.300		5.00	0.300	ug/L			07/19/13 17:29	1
N-Propylbenzene	<0.106		1.00	0.106	ug/L			07/19/13 17:29	1
o-Xylene	<0.200		1.00	0.200	ug/L			07/19/13 17:29	1
Pentachloroethane	<0.302		5.00	0.302	ug/L			07/19/13 17:29	1
Propionitrile	<2.69		10.0	2.69	ug/L			07/19/13 17:29	1
sec-Butylbenzene	<0.300		2.00	0.300	ug/L			07/19/13 17:29	1
Styrene	<0.200		1.00	0.200	ug/L			07/19/13 17:29	1
tert-Butylbenzene	<0.200		2.00	0.200	ug/L			07/19/13 17:29	1
Tetrachloroethene	<0.189		1.00	0.189	ug/L			07/19/13 17:29	1
Toluene	<0.300		1.00	0.300	ug/L			07/19/13 17:29	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			07/19/13 17:29	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			07/19/13 17:29	1
trans-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/19/13 17:29	1
Trichloroethene	<0.317		1.00	0.317	ug/L			07/19/13 17:29	1
Trichlorofluoromethane	<0.244		1.00	0.244	ug/L			07/19/13 17:29	1
Vinyl acetate	<0.300		5.00	0.300	ug/L			07/19/13 17:29	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			07/19/13 17:29	1
Xylenes, Total	<0.226		3.00	0.226	ug/L			07/19/13 17:29	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Tentatively Identified Compound	None		ug/L					07/19/13 17:29	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210 (1)

Lab Sample ID: 560-41226-16

Date Collected: 07/15/13 16:35

Matrix: Water

Date Received: 07/16/13 17:55

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	117		70 - 130		07/19/13 17:29	1
4-Bromofluorobenzene (Surr)	90		70 - 130		07/19/13 17:29	1
Dibromofluoromethane (Surr)	110		70 - 130		07/19/13 17:29	1
Toluene-d8 (Surr)	103		70 - 130		07/19/13 17:29	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.647		11.4	0.647	ug/L		07/17/13 16:00	07/18/13 19:29	1
Acenaphthylene	<0.568		11.4	0.568	ug/L		07/17/13 16:00	07/18/13 19:29	1
Anthracene	<0.459		11.4	0.459	ug/L		07/17/13 16:00	07/18/13 19:29	1
Benzo[a]anthracene	<0.568		11.4	0.568	ug/L		07/17/13 16:00	07/18/13 19:29	1
Benzo[b]fluoranthene	<0.568		11.4	0.568	ug/L		07/17/13 16:00	07/18/13 19:29	1
Benzo[k]fluoranthene	<0.414		11.4	0.414	ug/L		07/17/13 16:00	07/18/13 19:29	1
Benzo[g,h,i]perylene	<0.568		11.4	0.568	ug/L		07/17/13 16:00	07/18/13 19:29	1
Benzo[a]pyrene	<0.568		11.4	0.568	ug/L		07/17/13 16:00	07/18/13 19:29	1
Benzyl alcohol	<1.55		11.4	1.55	ug/L		07/17/13 16:00	07/18/13 19:29	1
Butyl benzyl phthalate	3.83	J	11.4	0.568	ug/L		07/17/13 16:00	07/18/13 19:29	1
Bis(2-chloroethoxy)methane	<0.674		11.4	0.674	ug/L		07/17/13 16:00	07/18/13 19:29	1
Bis(2-chloroethyl)ether	<0.801		11.4	0.801	ug/L		07/17/13 16:00	07/18/13 19:29	1
Bis(2-ethylhexyl) phthalate	8.26	J	22.7	5.68	ug/L		07/17/13 16:00	07/18/13 19:29	1
4-Bromophenyl phenyl ether	<0.844		11.4	0.844	ug/L		07/17/13 16:00	07/18/13 19:29	1
4-Chloroaniline	<0.518		11.4	0.518	ug/L		07/17/13 16:00	07/18/13 19:29	1
2-Chloronaphthalene	<0.565		11.4	0.565	ug/L		07/17/13 16:00	07/18/13 19:29	1
4-Chlorophenyl phenyl ether	<0.595		11.4	0.595	ug/L		07/17/13 16:00	07/18/13 19:29	1
Chrysene	<0.568		11.4	0.568	ug/L		07/17/13 16:00	07/18/13 19:29	1
Dibenz(a,h)anthracene	<0.568		11.4	0.568	ug/L		07/17/13 16:00	07/18/13 19:29	1
Dibenzofuran	<0.584		11.4	0.584	ug/L		07/17/13 16:00	07/18/13 19:29	1
1,2-Dichlorobenzene	<0.572		11.4	0.572	ug/L		07/17/13 16:00	07/18/13 19:29	1
1,3-Dichlorobenzene	<2.27		11.4	2.27	ug/L		07/17/13 16:00	07/18/13 19:29	1
1,4-Dichlorobenzene	<0.841		11.4	0.841	ug/L		07/17/13 16:00	07/18/13 19:29	1
3,3'-Dichlorobenzidine	<1.14	*	11.4	1.14	ug/L		07/17/13 16:00	07/18/13 19:29	1
Diethyl phthalate	0.770	J	11.4	0.595	ug/L		07/17/13 16:00	07/18/13 19:29	1
Dimethyl phthalate	<0.624		11.4	0.624	ug/L		07/17/13 16:00	07/18/13 19:29	1
Di-n-butyl phthalate	<0.568		11.4	0.568	ug/L		07/17/13 16:00	07/18/13 19:29	1
Di-n-octyl phthalate	<0.568		11.4	0.568	ug/L		07/17/13 16:00	07/18/13 19:29	1
2,4-Dinitrotoluene	<0.435		11.4	0.435	ug/L		07/17/13 16:00	07/18/13 19:29	1
2,6-Dinitrotoluene	<0.593		11.4	0.593	ug/L		07/17/13 16:00	07/18/13 19:29	1
Fluoranthene	<0.568		11.4	0.568	ug/L		07/17/13 16:00	07/18/13 19:29	1
Fluorene	<0.691		11.4	0.691	ug/L		07/17/13 16:00	07/18/13 19:29	1
Hexachlorobenzene	<0.741		11.4	0.741	ug/L		07/17/13 16:00	07/18/13 19:29	1
Hexachlorobutadiene	<1.14		11.4	1.14	ug/L		07/17/13 16:00	07/18/13 19:29	1
Hexachlorocyclopentadiene	<5.68		11.4	5.68	ug/L		07/17/13 16:00	07/18/13 19:29	1
Hexachloroethane	<1.14		11.4	1.14	ug/L		07/17/13 16:00	07/18/13 19:29	1
Indeno[1,2,3-cd]pyrene	<0.568		11.4	0.568	ug/L		07/17/13 16:00	07/18/13 19:29	1
Isophorone	<0.711		11.4	0.711	ug/L		07/17/13 16:00	07/18/13 19:29	1
2-Methylnaphthalene	<0.488		11.4	0.488	ug/L		07/17/13 16:00	07/18/13 19:29	1
2-Nitroaniline	<0.503		11.4	0.503	ug/L		07/17/13 16:00	07/18/13 19:29	1
3-Nitroaniline	<2.03		11.4	2.03	ug/L		07/17/13 16:00	07/18/13 19:29	1
4-Nitroaniline	<1.66		11.4	1.66	ug/L		07/17/13 16:00	07/18/13 19:29	1
Naphthalene	<0.542		11.4	0.542	ug/L		07/17/13 16:00	07/18/13 19:29	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210 (1)

Lab Sample ID: 560-41226-16

Date Collected: 07/15/13 16:35

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrobenzene	<0.382		11.4	0.382	ug/L		07/17/13 16:00	07/18/13 19:29	1
N-Nitrosodi-n-propylamine	<0.739		11.4	0.739	ug/L		07/17/13 16:00	07/18/13 19:29	1
N-Nitrosodiphenylamine	<0.578		11.4	0.578	ug/L		07/17/13 16:00	07/18/13 19:29	1
Phenanthrene	<0.584		11.4	0.584	ug/L		07/17/13 16:00	07/18/13 19:29	1
Pyrene	<1.14		11.4	1.14	ug/L		07/17/13 16:00	07/18/13 19:29	1
1,2,4-Trichlorobenzene	<0.665		11.4	0.665	ug/L		07/17/13 16:00	07/18/13 19:29	1
4-Chloro-3-methylphenol	<0.566		11.4	0.566	ug/L		07/17/13 16:00	07/18/13 19:29	1
2-Chlorophenol	<0.410		11.4	0.410	ug/L		07/17/13 16:00	07/18/13 19:29	1
2,4-Dichlorophenol	<0.440		11.4	0.440	ug/L		07/17/13 16:00	07/18/13 19:29	1
2,4-Dimethylphenol	<0.636		11.4	0.636	ug/L		07/17/13 16:00	07/18/13 19:29	1
2,4-Dinitrophenol	<1.05		11.4	1.05	ug/L		07/17/13 16:00	07/18/13 19:29	1
4,6-Dinitro-2-methylphenol	<2.07		11.4	2.07	ug/L		07/17/13 16:00	07/18/13 19:29	1
2-Methylphenol	<0.552		11.4	0.552	ug/L		07/17/13 16:00	07/18/13 19:29	1
3 & 4 Methylphenol	<1.00		22.7	1.00	ug/L		07/17/13 16:00	07/18/13 19:29	1
2-Nitrophenol	<0.464		11.4	0.464	ug/L		07/17/13 16:00	07/18/13 19:29	1
4-Nitrophenol	<2.01		11.4	2.01	ug/L		07/17/13 16:00	07/18/13 19:29	1
Pentachlorophenol	<5.68		11.4	5.68	ug/L		07/17/13 16:00	07/18/13 19:29	1
Phenol	<1.14		11.4	1.14	ug/L		07/17/13 16:00	07/18/13 19:29	1
2,4,6-Trichlorophenol	<0.447		11.4	0.447	ug/L		07/17/13 16:00	07/18/13 19:29	1
2,4,5-Trichlorophenol	<0.450		11.4	0.450	ug/L		07/17/13 16:00	07/18/13 19:29	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Benzoic acid	5.02	J	ug/L		7.02	65-85-0	07/17/13 16:00	07/18/13 19:29	1
Phosphonic acid, dioctadecyl ester	11.4	T J N	ug/L		15.73	19047-85-9	07/17/13 16:00	07/18/13 19:29	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	70		27 - 130	07/17/13 16:00	07/18/13 19:29	1
2-Fluorobiphenyl	68		23 - 130	07/17/13 16:00	07/18/13 19:29	1
Terphenyl-d14	74		10 - 141	07/17/13 16:00	07/18/13 19:29	1
Phenol-d5	66		10 - 130	07/17/13 16:00	07/18/13 19:29	1
2-Fluorophenol	61		10 - 130	07/17/13 16:00	07/18/13 19:29	1
2,4,6-Tribromophenol	80		18 - 130	07/17/13 16:00	07/18/13 19:29	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00290	*	0.0500	0.00290	ug/L		07/19/13 12:46	07/24/13 12:33	1
4,4'-DDD	<0.000880		0.100	0.000880	ug/L		07/19/13 12:46	07/24/13 12:33	1
4,4'-DDE	<0.00100		0.100	0.00100	ug/L		07/19/13 12:46	07/24/13 12:33	1
4,4'-DDT	<0.00350		0.100	0.00350	ug/L		07/19/13 12:46	07/24/13 12:33	1
Aldrin	<0.00130		0.0500	0.00130	ug/L		07/19/13 12:46	07/24/13 12:33	1
alpha-BHC	<0.00300		0.0500	0.00300	ug/L		07/19/13 12:46	07/24/13 12:33	1
alpha-Chlordane	<0.000930		0.0500	0.000930	ug/L		07/19/13 12:46	07/24/13 12:33	1
beta-BHC	<0.00400		0.0500	0.00400	ug/L		07/19/13 12:46	07/24/13 12:33	1
Dieldrin	<0.000780		0.100	0.000780	ug/L		07/19/13 12:46	07/24/13 12:33	1
Endosulfan I	<0.000940	*	0.0500	0.000940	ug/L		07/19/13 12:46	07/24/13 12:33	1
Endosulfan II	<0.00180	*	0.100	0.00180	ug/L		07/19/13 12:46	07/24/13 12:33	1
Endosulfan sulfate	<0.00280		0.100	0.00280	ug/L		07/19/13 12:46	07/24/13 12:33	1
Endrin	<0.000640		0.100	0.000640	ug/L		07/19/13 12:46	07/24/13 12:33	1
Endrin aldehyde	<0.000790		0.100	0.000790	ug/L		07/19/13 12:46	07/24/13 12:33	1
Endrin ketone	<0.00160		0.100	0.00160	ug/L		07/19/13 12:46	07/24/13 12:33	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210 (1)

Lab Sample ID: 560-41226-16

Date Collected: 07/15/13 16:35

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
gamma-BHC (Lindane)	<0.00110		0.0500	0.00110	ug/L		07/19/13 12:46	07/24/13 12:33	1
gamma-Chlordane	<0.00160		0.0500	0.00160	ug/L		07/19/13 12:46	07/24/13 12:33	1
Heptachlor	<0.00150		0.0500	0.00150	ug/L		07/19/13 12:46	07/24/13 12:33	1
Heptachlor epoxide	<0.00130		0.0500	0.00130	ug/L		07/19/13 12:46	07/24/13 12:33	1
Methoxychlor	<0.00210		0.500	0.00210	ug/L		07/19/13 12:46	07/24/13 12:33	1
Toxaphene	<0.240		5.00	0.240	ug/L		07/19/13 12:46	07/24/13 12:33	1
Chlordane (technical)	<0.0960		0.500	0.0960	ug/L		07/19/13 12:46	07/24/13 12:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	29	p	10 - 120	07/19/13 12:46	07/24/13 12:33	1
Tetrachloro-m-xylene	60		10 - 110	07/19/13 12:46	07/24/13 12:33	1

Method: 8081B - Organochlorine Pesticides (GC) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00322	H	0.0556	0.00322	ug/L		07/23/13 14:58	07/25/13 17:48	1
4,4'-DDD	<0.000978	H	0.111	0.000978	ug/L		07/23/13 14:58	07/25/13 17:48	1
4,4'-DDE	<0.00111	H	0.111	0.00111	ug/L		07/23/13 14:58	07/25/13 17:48	1
4,4'-DDT	<0.00389	H	0.111	0.00389	ug/L		07/23/13 14:58	07/25/13 17:48	1
Aldrin	<0.00144	H	0.0556	0.00144	ug/L		07/23/13 14:58	07/25/13 17:48	1
alpha-BHC	<0.00333	H	0.0556	0.00333	ug/L		07/23/13 14:58	07/25/13 17:48	1
alpha-Chlordane	<0.00103	H	0.0556	0.00103	ug/L		07/23/13 14:58	07/25/13 17:48	1
beta-BHC	<0.00444	H	0.0556	0.00444	ug/L		07/23/13 14:58	07/25/13 17:48	1
Dieldrin	<0.000867	H	0.111	0.000867	ug/L		07/23/13 14:58	07/25/13 17:48	1
Endosulfan I	<0.00104	H	0.0556	0.00104	ug/L		07/23/13 14:58	07/25/13 17:48	1
Endosulfan II	<0.00200	H	0.111	0.00200	ug/L		07/23/13 14:58	07/25/13 17:48	1
Endosulfan sulfate	<0.00311	H	0.111	0.00311	ug/L		07/23/13 14:58	07/25/13 17:48	1
Endrin	<0.000711	H	0.111	0.000711	ug/L		07/23/13 14:58	07/25/13 17:48	1
Endrin aldehyde	<0.000878	H	0.111	0.000878	ug/L		07/23/13 14:58	07/25/13 17:48	1
Endrin ketone	<0.00178	H	0.111	0.00178	ug/L		07/23/13 14:58	07/25/13 17:48	1
gamma-BHC (Lindane)	<0.00122	H	0.0556	0.00122	ug/L		07/23/13 14:58	07/25/13 17:48	1
gamma-Chlordane	<0.00178	H	0.0556	0.00178	ug/L		07/23/13 14:58	07/25/13 17:48	1
Heptachlor	<0.00167	H	0.0556	0.00167	ug/L		07/23/13 14:58	07/25/13 17:48	1
Heptachlor epoxide	<0.00144	H	0.0556	0.00144	ug/L		07/23/13 14:58	07/25/13 17:48	1
Methoxychlor	<0.00233	H	0.556	0.00233	ug/L		07/23/13 14:58	07/25/13 17:48	1
Toxaphene	<0.267	H	5.56	0.267	ug/L		07/23/13 14:58	07/25/13 17:48	1
Chlordane (technical)	<0.107	H	0.556	0.107	ug/L		07/23/13 14:58	07/25/13 17:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	45		10 - 120	07/23/13 14:58	07/25/13 17:48	1
Tetrachloro-m-xylene	59		10 - 110	07/23/13 14:58	07/25/13 17:48	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	<0.105		0.573	0.105	ug/L		07/18/13 08:48	07/18/13 19:06	1
Aroclor 1221	<0.105		0.573	0.105	ug/L		07/18/13 08:48	07/18/13 19:06	1
Aroclor 1232	<0.420		0.764	0.420	ug/L		07/18/13 08:48	07/18/13 19:06	1
Aroclor 1242	<0.105		0.573	0.105	ug/L		07/18/13 08:48	07/18/13 19:06	1
Aroclor 1248	<0.105		0.573	0.105	ug/L		07/18/13 08:48	07/18/13 19:06	1
Aroclor 1254	<0.105		0.573	0.105	ug/L		07/18/13 08:48	07/18/13 19:06	1
Aroclor 1260	<0.105		0.573	0.105	ug/L		07/18/13 08:48	07/18/13 19:06	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210 (1)

Lab Sample ID: 560-41226-16

Date Collected: 07/15/13 16:35

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1262	<0.105		0.573	0.105	ug/L		07/18/13 08:48	07/18/13 19:06	1
Aroclor 1268	<0.105		0.573	0.105	ug/L		07/18/13 08:48	07/18/13 19:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	64		25 - 140				07/18/13 08:48	07/18/13 19:06	1
DCB Decachlorobiphenyl	48		42 - 133				07/18/13 08:48	07/18/13 19:06	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.330	*	1.00	0.330	ug/L		07/19/13 12:46	07/23/13 21:05	1
Bolstar	<0.0950		1.00	0.0950	ug/L		07/19/13 12:46	07/23/13 21:05	1
Chlorpyrifos	<0.110		1.00	0.110	ug/L		07/19/13 12:46	07/23/13 21:05	1
Coumaphos	<0.0810	*	1.00	0.0810	ug/L		07/19/13 12:46	07/23/13 21:05	1
Demeton-O	<0.110		2.50	0.110	ug/L		07/19/13 12:46	07/23/13 21:05	1
Demeton-S	<0.0600		2.50	0.0600	ug/L		07/19/13 12:46	07/23/13 21:05	1
Diazinon	<0.110		1.00	0.110	ug/L		07/19/13 12:46	07/23/13 21:05	1
Dichlorvos	<0.260	*	2.00	0.260	ug/L		07/19/13 12:46	07/23/13 21:05	1
Dimethoate	<0.320		2.00	0.320	ug/L		07/19/13 12:46	07/23/13 21:05	1
Disulfoton	<0.120		2.00	0.120	ug/L		07/19/13 12:46	07/23/13 21:05	1
EPN	<0.0710		1.00	0.0710	ug/L		07/19/13 12:46	07/23/13 21:05	1
Famphur	<0.110		2.00	0.110	ug/L		07/19/13 12:46	07/23/13 21:05	1
Fensulfothion	<0.170		5.00	0.170	ug/L		07/19/13 12:46	07/23/13 21:05	1
Fenthion	<0.110		1.00	0.110	ug/L		07/19/13 12:46	07/23/13 21:05	1
Malathion	<0.0920	*	1.00	0.0920	ug/L		07/19/13 12:46	07/23/13 21:05	1
Merphos	<0.130		1.00	0.130	ug/L		07/19/13 12:46	07/23/13 21:05	1
Methyl parathion	<0.120		0.500	0.120	ug/L		07/19/13 12:46	07/23/13 21:05	1
Mevinphos	<0.150		2.00	0.150	ug/L		07/19/13 12:46	07/23/13 21:05	1
Ethoprop	<0.410		0.500	0.410	ug/L		07/19/13 12:46	07/23/13 21:05	1
Monochrotophos	<2.60		10.0	2.60	ug/L		07/19/13 12:46	07/23/13 21:05	1
Naled	<0.360	*	5.00	0.360	ug/L		07/19/13 12:46	07/23/13 21:05	1
Ethyl Parathion	<0.0800		1.00	0.0800	ug/L		07/19/13 12:46	07/23/13 21:05	1
Phorate	<0.160		1.00	0.160	ug/L		07/19/13 12:46	07/23/13 21:05	1
Ronnel	<0.130		1.00	0.130	ug/L		07/19/13 12:46	07/23/13 21:05	1
Stirophos	<0.0840		1.00	0.0840	ug/L		07/19/13 12:46	07/23/13 21:05	1
Sulfotepp	<0.0550		0.500	0.0550	ug/L		07/19/13 12:46	07/23/13 21:05	1
Thionazin	<0.0610		1.00	0.0610	ug/L		07/19/13 12:46	07/23/13 21:05	1
Tokuthion	<0.0870		1.00	0.0870	ug/L		07/19/13 12:46	07/23/13 21:05	1
Trichloronate	<0.110		1.00	0.110	ug/L		07/19/13 12:46	07/23/13 21:05	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Triphenylphosphate	88		37 - 139				07/19/13 12:46	07/23/13 21:05	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.367	H	1.11	0.367	ug/L		07/23/13 14:58	07/25/13 18:12	1
Bolstar	<0.106	H	1.11	0.106	ug/L		07/23/13 14:58	07/25/13 18:12	1
Chlorpyrifos	<0.122	H	1.11	0.122	ug/L		07/23/13 14:58	07/25/13 18:12	1
Coumaphos	<0.0900	H *	1.11	0.0900	ug/L		07/23/13 14:58	07/25/13 18:12	1
Demeton-O	<0.122	H	2.78	0.122	ug/L		07/23/13 14:58	07/25/13 18:12	1
Demeton-S	<0.0667	H	2.78	0.0667	ug/L		07/23/13 14:58	07/25/13 18:12	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210 (1)

Lab Sample ID: 560-41226-16

Date Collected: 07/15/13 16:35

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE

(Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diazinon	<0.122	H	1.11	0.122	ug/L		07/23/13 14:58	07/25/13 18:12	1
Dichlorvos	<0.289	H *	2.22	0.289	ug/L		07/23/13 14:58	07/25/13 18:12	1
Dimethoate	<0.356	H	2.22	0.356	ug/L		07/23/13 14:58	07/25/13 18:12	1
Disulfoton	<0.133	H	2.22	0.133	ug/L		07/23/13 14:58	07/25/13 18:12	1
EPN	<0.0789	H	1.11	0.0789	ug/L		07/23/13 14:58	07/25/13 18:12	1
Famphur	<0.122	H	2.22	0.122	ug/L		07/23/13 14:58	07/25/13 18:12	1
Fensulfothion	<0.189	H	5.56	0.189	ug/L		07/23/13 14:58	07/25/13 18:12	1
Fenthion	<0.122	H	1.11	0.122	ug/L		07/23/13 14:58	07/25/13 18:12	1
Malathion	<0.102	H *	1.11	0.102	ug/L		07/23/13 14:58	07/25/13 18:12	1
Merphos	<0.144	H	1.11	0.144	ug/L		07/23/13 14:58	07/25/13 18:12	1
Methyl parathion	<0.133	H	0.556	0.133	ug/L		07/23/13 14:58	07/25/13 18:12	1
Mevinphos	<0.167	H	2.22	0.167	ug/L		07/23/13 14:58	07/25/13 18:12	1
Ethoprop	<0.456	H	0.556	0.456	ug/L		07/23/13 14:58	07/25/13 18:12	1
Monochrotophos	<2.89	H *	11.1	2.89	ug/L		07/23/13 14:58	07/25/13 18:12	1
Naled	<0.400	H *	5.56	0.400	ug/L		07/23/13 14:58	07/25/13 18:12	1
Ethyl Parathion	<0.0889	H *	1.11	0.0889	ug/L		07/23/13 14:58	07/25/13 18:12	1
Phorate	<0.178	H	1.11	0.178	ug/L		07/23/13 14:58	07/25/13 18:12	1
Ronnel	<0.144	H	1.11	0.144	ug/L		07/23/13 14:58	07/25/13 18:12	1
Stirophos	<0.0933	H	1.11	0.0933	ug/L		07/23/13 14:58	07/25/13 18:12	1
Sulfotepp	<0.0611	H	0.556	0.0611	ug/L		07/23/13 14:58	07/25/13 18:12	1
Thionazin	<0.0678	H	1.11	0.0678	ug/L		07/23/13 14:58	07/25/13 18:12	1
Tokuthion	<0.0967	H	1.11	0.0967	ug/L		07/23/13 14:58	07/25/13 18:12	1
Trichloronate	<0.122	H	1.11	0.122	ug/L		07/23/13 14:58	07/25/13 18:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Triphenylphosphate	87		37 - 139	07/23/13 14:58	07/25/13 18:12	1

Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.0901		0.726	0.0901	ug/L		07/22/13 08:07	07/24/13 00:03	1
2,4-D	<0.0538		0.726	0.0538	ug/L		07/22/13 08:07	07/24/13 00:03	1
2,4-DB	<0.218		0.726	0.218	ug/L		07/22/13 08:07	07/24/13 00:03	1
Dalapon	<0.145		14.5	0.145	ug/L		07/22/13 08:07	07/24/13 00:03	1
Dicamba	<0.123		0.726	0.123	ug/L		07/22/13 08:07	07/24/13 00:03	1
Dichlorprop	<0.218		0.726	0.218	ug/L		07/22/13 08:07	07/24/13 00:03	1
Dinoseb	<0.232		8.72	0.232	ug/L		07/22/13 08:07	07/24/13 00:03	1
MCPA	<24.7		174	24.7	ug/L		07/22/13 08:07	07/24/13 00:03	1
Pentachlorophenol	<0.0538		0.363	0.0538	ug/L		07/22/13 08:07	07/24/13 00:03	1
Silvex (2,4,5-TP)	<0.0901		0.726	0.0901	ug/L		07/22/13 08:07	07/24/13 00:03	1
Mecoprop	<27.6		174	27.6	ug/L		07/22/13 08:07	07/24/13 00:03	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	91		52 - 151	07/22/13 08:07	07/24/13 00:03	1
DCAA	119		52 - 151	07/22/13 08:07	07/24/13 00:03	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silicon	3740		500	70.7	ug/L		07/22/13 10:30	07/30/13 15:33	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210 (1)

Lab Sample ID: 560-41226-16

Date Collected: 07/15/13 16:35

Matrix: Water

Date Received: 07/16/13 17:55

Method: 6020 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	55.3		0.500	0.198	mg/L		07/22/13 10:30	07/23/13 23:26	1
Silver	<0.941		5.00	0.941	ug/L		07/22/13 10:30	07/23/13 23:26	1
Arsenic	<1.09		5.00	1.09	ug/L		07/22/13 10:30	07/24/13 19:42	1
Potassium	2.07		1.00	0.407	mg/L		07/22/13 10:30	07/23/13 23:26	1
Barium	44.3		5.00	0.810	ug/L		07/22/13 10:30	07/23/13 23:26	1
Magnesium	10.7		0.500	0.113	mg/L		07/22/13 10:30	07/23/13 23:26	1
Beryllium	<1.24		4.00	1.24	ug/L		07/22/13 10:30	07/24/13 19:42	1
Sodium	7.93		1.00	0.727	mg/L		07/22/13 10:30	07/23/13 23:26	1
Cadmium	<0.854		2.00	0.854	ug/L		07/22/13 10:30	07/23/13 23:26	1
Strontium	489		5.00	0.768	ug/L		07/22/13 10:30	07/23/13 23:26	1
Chromium	<1.40		5.00	1.40	ug/L		07/22/13 10:30	07/23/13 23:26	1
Copper	<2.00		10.0	2.00	ug/L		07/22/13 10:30	07/23/13 23:26	1
Manganese	<11.6		50.0	11.6	ug/L		07/22/13 10:30	07/23/13 23:26	1
Nickel	<2.17		5.00	2.17	ug/L		07/22/13 10:30	07/23/13 23:26	1
Lead	<0.733		5.00	0.733	ug/L		07/22/13 10:30	07/23/13 23:26	1
Selenium	<1.08		5.00	1.08	ug/L		07/22/13 10:30	07/24/13 19:42	1
Thallium	<0.693		2.00	0.693	ug/L		07/22/13 10:30	07/23/13 23:26	1
Zinc	4.00	J	25.0	3.55	ug/L		07/22/13 10:30	07/24/13 19:42	1
Antimony	<1.61		5.00	1.61	ug/L		07/22/13 10:30	07/24/13 19:42	1
Aluminum	<22.5		50.0	22.5	ug/L		07/22/13 10:30	07/23/13 23:26	1
Iron	<101		250	101	ug/L		07/22/13 10:30	07/23/13 23:26	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000130		0.00200	0.000130	mg/L		07/22/13 10:00	07/22/13 14:22	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	0.382	J	1.00	0.315	mg/L			07/17/13 15:09	1
Chloride	16.5		1.00	0.192	mg/L			07/17/13 15:09	1
Nitrate as N	1.02		0.500	0.103	mg/L			07/17/13 15:09	1
Sulfate	21.7		1.00	0.377	mg/L			07/17/13 15:09	1
Fluoride	0.236		0.100	0.0200	mg/L			07/29/13 11:10	1
Nitrogen, Kjeldahl	0.808	J	1.00	0.432	mg/L			07/23/13 06:37	1
Phosphorus	0.0795	J	0.100	0.0410	mg/L		08/02/13 15:00	08/05/13 14:45	1
Total Organic Carbon	5.09	B	1.00	0.285	mg/L			07/25/13 13:22	1
Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
pH	7.45	HF	0.100	0.100	SU			07/18/13 15:50	1
Total Alkalinity as CaCO3	193		5.00	5.00	mg/L			07/23/13 13:40	1
Bicarbonate Alkalinity as CaCO3	193		5.00	5.00	mg/L			07/23/13 13:40	1
Carbonate Alkalinity as CaCO3	<5.00		5.00	5.00	mg/L			07/23/13 13:40	1
Total Dissolved Solids	261		10.0	10.0	mg/L			07/18/13 12:00	1
Total Suspended Solids	52.0		3.00	3.00	mg/L			07/19/13 14:10	1

General Chemistry - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Organic Carbon	2.29		1.00	0.285	mg/L			08/02/13 14:50	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210 (2)

Lab Sample ID: 560-41226-17

Date Collected: 07/15/13 17:41

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.209		1.00	0.209	ug/L			07/19/13 17:54	1
1,1,1-Trichloroethane	<0.300		1.00	0.300	ug/L			07/19/13 17:54	1
1,1,2,2-Tetrachloroethane	<0.190		1.00	0.190	ug/L			07/19/13 17:54	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<0.278		1.00	0.278	ug/L			07/19/13 17:54	1
1,1,2-Trichloroethane	<0.173		1.00	0.173	ug/L			07/19/13 17:54	1
1,1-Dichloroethane	<0.168		1.00	0.168	ug/L			07/19/13 17:54	1
1,1-Dichloroethene	<0.300		1.00	0.300	ug/L			07/19/13 17:54	1
1,1-Dichloropropene	<0.185		1.00	0.185	ug/L			07/19/13 17:54	1
1,2,3-Trichlorobenzene	<0.217		5.00	0.217	ug/L			07/19/13 17:54	1
1,2,3-Trichloropropane	<0.191		1.00	0.191	ug/L			07/19/13 17:54	1
1,2,4-Trichlorobenzene	<0.168		5.00	0.168	ug/L			07/19/13 17:54	1
1,2,4-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/19/13 17:54	1
1,2-Dibromo-3-Chloropropane	<0.349		5.00	0.349	ug/L			07/19/13 17:54	1
1,2-Dichlorobenzene	<0.117		1.00	0.117	ug/L			07/19/13 17:54	1
1,2-Dichloroethane	<0.160		1.00	0.160	ug/L			07/19/13 17:54	1
1,2-Dichloroethene, Total	<0.200		2.00	0.200	ug/L			07/19/13 17:54	1
1,2-Dichloropropane	<0.173		1.00	0.173	ug/L			07/19/13 17:54	1
1,3,5-Trichlorobenzene	<0.203		5.00	0.203	ug/L			07/19/13 17:54	1
1,3,5-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/19/13 17:54	1
1,3-Butadiene	<0.300		1.00	0.300	ug/L			07/19/13 17:54	1
1,3-Dichlorobenzene	<0.128		1.00	0.128	ug/L			07/19/13 17:54	1
1,3-Dichloropropane	<0.146		1.00	0.146	ug/L			07/19/13 17:54	1
1,4-Dichlorobenzene	<0.200		1.00	0.200	ug/L			07/19/13 17:54	1
1,4-Dioxane	<7.46		100	7.46	ug/L			07/19/13 17:54	1
1-Chlorohexane	<0.500		5.00	0.500	ug/L			07/19/13 17:54	1
1-Octene	<0.440		5.00	0.440	ug/L			07/19/13 17:54	1
2,2-Dichloropropane	<0.335		1.00	0.335	ug/L			07/19/13 17:54	1
2-Butanone (MEK)	<1.00		20.0	1.00	ug/L			07/19/13 17:54	1
2-Chloro-1,3-butadiene	<0.200		1.00	0.200	ug/L			07/19/13 17:54	1
2-Chlorotoluene	<0.155		1.00	0.155	ug/L			07/19/13 17:54	1
2-Hexanone	<0.200		5.00	0.200	ug/L			07/19/13 17:54	1
2-Nitropropane	<0.225		5.00	0.225	ug/L			07/19/13 17:54	1
3-Chloro-1-propene	<0.421		1.00	0.421	ug/L			07/19/13 17:54	1
4-Chlorotoluene	<0.242		1.00	0.242	ug/L			07/19/13 17:54	1
4-Isopropyltoluene	<0.150		1.00	0.150	ug/L			07/19/13 17:54	1
4-Methyl-2-pentanone (MIBK)	<0.116		5.00	0.116	ug/L			07/19/13 17:54	1
Acetone	<5.00		10.0	5.00	ug/L			07/19/13 17:54	1
Acetonitrile	<10.0		50.0	10.0	ug/L			07/19/13 17:54	1
Benzene	<0.140		1.00	0.140	ug/L			07/19/13 17:54	1
Benzyl chloride	<0.278		5.00	0.278	ug/L			07/19/13 17:54	1
Bromobenzene	<0.128		1.00	0.128	ug/L			07/19/13 17:54	1
Bromochloromethane	<0.228		1.00	0.228	ug/L			07/19/13 17:54	1
Bromoform	<0.500		5.00	0.500	ug/L			07/19/13 17:54	1
Bromomethane	<0.392		5.00	0.392	ug/L			07/19/13 17:54	1
Carbon disulfide	<0.500		5.00	0.500	ug/L			07/19/13 17:54	1
Carbon tetrachloride	<0.251		1.00	0.251	ug/L			07/19/13 17:54	1
Chlorobenzene	<0.136		1.00	0.136	ug/L			07/19/13 17:54	1
Chlorodibromomethane	<0.223		1.00	0.223	ug/L			07/19/13 17:54	1
Chloroethane	<0.400		5.00	0.400	ug/L			07/19/13 17:54	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210 (2)

Lab Sample ID: 560-41226-17

Date Collected: 07/15/13 17:41

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroform	<0.173		1.00	0.173	ug/L			07/19/13 17:54	1
Chloromethane	<0.390		5.00	0.390	ug/L			07/19/13 17:54	1
cis-1,2-Dichloroethene	<0.121		1.00	0.121	ug/L			07/19/13 17:54	1
cis-1,3-Dichloropropene	<0.146		1.00	0.146	ug/L			07/19/13 17:54	1
cis-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/19/13 17:54	1
Cyclohexane	<1.00		2.00	1.00	ug/L			07/19/13 17:54	1
Cyclohexanone	<5.00		50.0	5.00	ug/L			07/19/13 17:54	1
Dibromomethane	<0.165		1.00	0.165	ug/L			07/19/13 17:54	1
Dichlorobromomethane	<0.175		1.00	0.175	ug/L			07/19/13 17:54	1
Dichlorodifluoromethane	<0.429		5.00	0.429	ug/L			07/19/13 17:54	1
EDB	<0.150		1.00	0.150	ug/L			07/19/13 17:54	1
Ethyl acetate	<1.00		5.00	1.00	ug/L			07/19/13 17:54	1
Ethyl ether	<0.135		1.00	0.135	ug/L			07/19/13 17:54	1
Ethyl methacrylate	<0.500		5.00	0.500	ug/L			07/19/13 17:54	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			07/19/13 17:54	1
Ethylene oxide	<9.20		20.0	9.20	ug/L			07/19/13 17:54	1
Hexachlorobutadiene	<0.860		5.00	0.860	ug/L			07/19/13 17:54	1
Hexane	<2.00		5.00	2.00	ug/L			07/19/13 17:54	1
Iodomethane	<0.223		2.00	0.223	ug/L			07/19/13 17:54	1
Isobutyl alcohol	<3.39		20.0	3.39	ug/L			07/19/13 17:54	1
Isooctane	<0.500		5.00	0.500	ug/L			07/19/13 17:54	1
Isopropylbenzene	<0.200		5.00	0.200	ug/L			07/19/13 17:54	1
Methacrylonitrile	<1.55		2.50	1.55	ug/L			07/19/13 17:54	1
Methyl methacrylate	<0.196		5.00	0.196	ug/L			07/19/13 17:54	1
Methyl tert-butyl ether	<0.200		1.00	0.200	ug/L			07/19/13 17:54	1
Methylene Chloride	<2.00		5.00	2.00	ug/L			07/19/13 17:54	1
m-Xylene & p-Xylene	<0.260		2.00	0.260	ug/L			07/19/13 17:54	1
Naphthalene	<0.200		5.00	0.200	ug/L			07/19/13 17:54	1
n-Butylbenzene	<0.200		1.00	0.200	ug/L			07/19/13 17:54	1
n-Heptane	<0.300		5.00	0.300	ug/L			07/19/13 17:54	1
N-Propylbenzene	<0.106		1.00	0.106	ug/L			07/19/13 17:54	1
o-Xylene	<0.200		1.00	0.200	ug/L			07/19/13 17:54	1
Pentachloroethane	<0.302		5.00	0.302	ug/L			07/19/13 17:54	1
Propionitrile	<2.69		10.0	2.69	ug/L			07/19/13 17:54	1
sec-Butylbenzene	<0.300		2.00	0.300	ug/L			07/19/13 17:54	1
Styrene	<0.200		1.00	0.200	ug/L			07/19/13 17:54	1
tert-Butylbenzene	<0.200		2.00	0.200	ug/L			07/19/13 17:54	1
Tetrachloroethene	<0.189		1.00	0.189	ug/L			07/19/13 17:54	1
Toluene	<0.300		1.00	0.300	ug/L			07/19/13 17:54	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			07/19/13 17:54	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			07/19/13 17:54	1
trans-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/19/13 17:54	1
Trichloroethene	<0.317		1.00	0.317	ug/L			07/19/13 17:54	1
Trichlorofluoromethane	<0.244		1.00	0.244	ug/L			07/19/13 17:54	1
Vinyl acetate	<0.300		5.00	0.300	ug/L			07/19/13 17:54	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			07/19/13 17:54	1
Xylenes, Total	<0.226		3.00	0.226	ug/L			07/19/13 17:54	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Tentatively Identified Compound	None		ug/L					07/19/13 17:54	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210 (2)

Lab Sample ID: 560-41226-17

Date Collected: 07/15/13 17:41

Matrix: Water

Date Received: 07/16/13 17:55

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	118		70 - 130		07/19/13 17:54	1
4-Bromofluorobenzene (Surr)	91		70 - 130		07/19/13 17:54	1
Dibromofluoromethane (Surr)	110		70 - 130		07/19/13 17:54	1
Toluene-d8 (Surr)	102		70 - 130		07/19/13 17:54	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.618		10.9	0.618	ug/L		07/17/13 16:00	07/18/13 19:56	1
Acenaphthylene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 19:56	1
Anthracene	<0.439		10.9	0.439	ug/L		07/17/13 16:00	07/18/13 19:56	1
Benzo[a]anthracene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 19:56	1
Benzo[b]fluoranthene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 19:56	1
Benzo[k]fluoranthene	<0.396		10.9	0.396	ug/L		07/17/13 16:00	07/18/13 19:56	1
Benzo[g,h,i]perylene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 19:56	1
Benzo[a]pyrene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 19:56	1
Benzyl alcohol	<1.48		10.9	1.48	ug/L		07/17/13 16:00	07/18/13 19:56	1
Butyl benzyl phthalate	3.57	J	10.9	0.543	ug/L		07/17/13 16:00	07/18/13 19:56	1
Bis(2-chloroethoxy)methane	<0.645		10.9	0.645	ug/L		07/17/13 16:00	07/18/13 19:56	1
Bis(2-chloroethyl)ether	<0.766		10.9	0.766	ug/L		07/17/13 16:00	07/18/13 19:56	1
Bis(2-ethylhexyl) phthalate	11.0	J	21.7	5.43	ug/L		07/17/13 16:00	07/18/13 19:56	1
4-Bromophenyl phenyl ether	<0.808		10.9	0.808	ug/L		07/17/13 16:00	07/18/13 19:56	1
4-Chloroaniline	<0.496		10.9	0.496	ug/L		07/17/13 16:00	07/18/13 19:56	1
2-Chloronaphthalene	<0.540		10.9	0.540	ug/L		07/17/13 16:00	07/18/13 19:56	1
4-Chlorophenyl phenyl ether	<0.570		10.9	0.570	ug/L		07/17/13 16:00	07/18/13 19:56	1
Chrysene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 19:56	1
Dibenz(a,h)anthracene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 19:56	1
Dibenzofuran	<0.559		10.9	0.559	ug/L		07/17/13 16:00	07/18/13 19:56	1
1,2-Dichlorobenzene	<0.547		10.9	0.547	ug/L		07/17/13 16:00	07/18/13 19:56	1
1,3-Dichlorobenzene	<2.17		10.9	2.17	ug/L		07/17/13 16:00	07/18/13 19:56	1
1,4-Dichlorobenzene	<0.804		10.9	0.804	ug/L		07/17/13 16:00	07/18/13 19:56	1
3,3'-Dichlorobenzidine	<1.09	*	10.9	1.09	ug/L		07/17/13 16:00	07/18/13 19:56	1
Diethyl phthalate	0.800	J	10.9	0.570	ug/L		07/17/13 16:00	07/18/13 19:56	1
Dimethyl phthalate	<0.597		10.9	0.597	ug/L		07/17/13 16:00	07/18/13 19:56	1
Di-n-butyl phthalate	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 19:56	1
Di-n-octyl phthalate	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 19:56	1
2,4-Dinitrotoluene	<0.416		10.9	0.416	ug/L		07/17/13 16:00	07/18/13 19:56	1
2,6-Dinitrotoluene	<0.567		10.9	0.567	ug/L		07/17/13 16:00	07/18/13 19:56	1
Fluoranthene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 19:56	1
Fluorene	<0.661		10.9	0.661	ug/L		07/17/13 16:00	07/18/13 19:56	1
Hexachlorobenzene	<0.709		10.9	0.709	ug/L		07/17/13 16:00	07/18/13 19:56	1
Hexachlorobutadiene	<1.09		10.9	1.09	ug/L		07/17/13 16:00	07/18/13 19:56	1
Hexachlorocyclopentadiene	<5.43		10.9	5.43	ug/L		07/17/13 16:00	07/18/13 19:56	1
Hexachloroethane	<1.09		10.9	1.09	ug/L		07/17/13 16:00	07/18/13 19:56	1
Indeno[1,2,3-cd]pyrene	<0.543		10.9	0.543	ug/L		07/17/13 16:00	07/18/13 19:56	1
Isophorone	<0.680		10.9	0.680	ug/L		07/17/13 16:00	07/18/13 19:56	1
2-Methylnaphthalene	<0.466		10.9	0.466	ug/L		07/17/13 16:00	07/18/13 19:56	1
2-Nitroaniline	<0.482		10.9	0.482	ug/L		07/17/13 16:00	07/18/13 19:56	1
3-Nitroaniline	<1.95		10.9	1.95	ug/L		07/17/13 16:00	07/18/13 19:56	1
4-Nitroaniline	<1.59		10.9	1.59	ug/L		07/17/13 16:00	07/18/13 19:56	1
Naphthalene	<0.518		10.9	0.518	ug/L		07/17/13 16:00	07/18/13 19:56	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210 (2)

Lab Sample ID: 560-41226-17

Date Collected: 07/15/13 17:41

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrobenzene	<0.365		10.9	0.365	ug/L		07/17/13 16:00	07/18/13 19:56	1
N-Nitrosodi-n-propylamine	<0.707		10.9	0.707	ug/L		07/17/13 16:00	07/18/13 19:56	1
N-Nitrosodiphenylamine	<0.553		10.9	0.553	ug/L		07/17/13 16:00	07/18/13 19:56	1
Phenanthrene	<0.559		10.9	0.559	ug/L		07/17/13 16:00	07/18/13 19:56	1
Pyrene	<1.09		10.9	1.09	ug/L		07/17/13 16:00	07/18/13 19:56	1
1,2,4-Trichlorobenzene	<0.636		10.9	0.636	ug/L		07/17/13 16:00	07/18/13 19:56	1
4-Chloro-3-methylphenol	<0.541		10.9	0.541	ug/L		07/17/13 16:00	07/18/13 19:56	1
2-Chlorophenol	<0.392		10.9	0.392	ug/L		07/17/13 16:00	07/18/13 19:56	1
2,4-Dichlorophenol	<0.421		10.9	0.421	ug/L		07/17/13 16:00	07/18/13 19:56	1
2,4-Dimethylphenol	<0.609		10.9	0.609	ug/L		07/17/13 16:00	07/18/13 19:56	1
2,4-Dinitrophenol	<1.01		10.9	1.01	ug/L		07/17/13 16:00	07/18/13 19:56	1
4,6-Dinitro-2-methylphenol	<1.98		10.9	1.98	ug/L		07/17/13 16:00	07/18/13 19:56	1
2-Methylphenol	<0.528		10.9	0.528	ug/L		07/17/13 16:00	07/18/13 19:56	1
3 & 4 Methylphenol	<0.958		21.7	0.958	ug/L		07/17/13 16:00	07/18/13 19:56	1
2-Nitrophenol	<0.443		10.9	0.443	ug/L		07/17/13 16:00	07/18/13 19:56	1
4-Nitrophenol	<1.92		10.9	1.92	ug/L		07/17/13 16:00	07/18/13 19:56	1
Pentachlorophenol	<5.43		10.9	5.43	ug/L		07/17/13 16:00	07/18/13 19:56	1
Phenol	<1.09		10.9	1.09	ug/L		07/17/13 16:00	07/18/13 19:56	1
2,4,6-Trichlorophenol	<0.427		10.9	0.427	ug/L		07/17/13 16:00	07/18/13 19:56	1
2,4,5-Trichlorophenol	<0.430		10.9	0.430	ug/L		07/17/13 16:00	07/18/13 19:56	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Benzoic acid	4.94	J	ug/L		7.03	65-85-0	07/17/13 16:00	07/18/13 19:56	1
n-Hexadecanoic acid	8.80	T J N	ug/L		13.48	57-10-3	07/17/13 16:00	07/18/13 19:56	1
1-Eicosanol	12.8	T J N	ug/L		15.73	629-96-9	07/17/13 16:00	07/18/13 19:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	81		27 - 130	07/17/13 16:00	07/18/13 19:56	1
2-Fluorobiphenyl	76		23 - 130	07/17/13 16:00	07/18/13 19:56	1
Terphenyl-d14	60		10 - 141	07/17/13 16:00	07/18/13 19:56	1
Phenol-d5	78		10 - 130	07/17/13 16:00	07/18/13 19:56	1
2-Fluorophenol	73		10 - 130	07/17/13 16:00	07/18/13 19:56	1
2,4,6-Tribromophenol	88		18 - 130	07/17/13 16:00	07/18/13 19:56	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00242	*	0.0417	0.00242	ug/L		07/19/13 12:46	07/24/13 12:47	1
4,4'-DDD	<0.000733		0.0833	0.000733	ug/L		07/19/13 12:46	07/24/13 12:47	1
4,4'-DDE	<0.000833		0.0833	0.000833	ug/L		07/19/13 12:46	07/24/13 12:47	1
4,4'-DDT	<0.00292		0.0833	0.00292	ug/L		07/19/13 12:46	07/24/13 12:47	1
Aldrin	<0.00108		0.0417	0.00108	ug/L		07/19/13 12:46	07/24/13 12:47	1
alpha-BHC	<0.00250		0.0417	0.00250	ug/L		07/19/13 12:46	07/24/13 12:47	1
alpha-Chlordane	<0.000775		0.0417	0.000775	ug/L		07/19/13 12:46	07/24/13 12:47	1
beta-BHC	<0.00333		0.0417	0.00333	ug/L		07/19/13 12:46	07/24/13 12:47	1
Dieldrin	<0.000650		0.0833	0.000650	ug/L		07/19/13 12:46	07/24/13 12:47	1
Endosulfan I	<0.000783	*	0.0417	0.000783	ug/L		07/19/13 12:46	07/24/13 12:47	1
Endosulfan II	<0.00150	*	0.0833	0.00150	ug/L		07/19/13 12:46	07/24/13 12:47	1
Endosulfan sulfate	<0.00233		0.0833	0.00233	ug/L		07/19/13 12:46	07/24/13 12:47	1
Endrin	<0.000533		0.0833	0.000533	ug/L		07/19/13 12:46	07/24/13 12:47	1
Endrin aldehyde	<0.000658		0.0833	0.000658	ug/L		07/19/13 12:46	07/24/13 12:47	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210 (2)

Lab Sample ID: 560-41226-17

Date Collected: 07/15/13 17:41

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Endrin ketone	<0.00133		0.0833	0.00133	ug/L		07/19/13 12:46	07/24/13 12:47	1
gamma-BHC (Lindane)	<0.000917		0.0417	0.000917	ug/L		07/19/13 12:46	07/24/13 12:47	1
gamma-Chlordane	<0.00133		0.0417	0.00133	ug/L		07/19/13 12:46	07/24/13 12:47	1
Heptachlor	<0.00125		0.0417	0.00125	ug/L		07/19/13 12:46	07/24/13 12:47	1
Heptachlor epoxide	<0.00108		0.0417	0.00108	ug/L		07/19/13 12:46	07/24/13 12:47	1
Methoxychlor	<0.00175		0.417	0.00175	ug/L		07/19/13 12:46	07/24/13 12:47	1
Toxaphene	<0.200		4.17	0.200	ug/L		07/19/13 12:46	07/24/13 12:47	1
Chlordane (technical)	<0.0800		0.417	0.0800	ug/L		07/19/13 12:46	07/24/13 12:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	21	p	10 - 120	07/19/13 12:46	07/24/13 12:47	1
Tetrachloro-m-xylene	52		10 - 110	07/19/13 12:46	07/24/13 12:47	1

Method: 8081B - Organochlorine Pesticides (GC) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00242	H	0.0417	0.00242	ug/L		07/23/13 14:58	07/25/13 18:03	1
4,4'-DDD	<0.000733	H	0.0833	0.000733	ug/L		07/23/13 14:58	07/25/13 18:03	1
4,4'-DDE	<0.000833	H	0.0833	0.000833	ug/L		07/23/13 14:58	07/25/13 18:03	1
4,4'-DDT	<0.00292	H	0.0833	0.00292	ug/L		07/23/13 14:58	07/25/13 18:03	1
Aldrin	<0.00108	H	0.0417	0.00108	ug/L		07/23/13 14:58	07/25/13 18:03	1
alpha-BHC	<0.00250	H	0.0417	0.00250	ug/L		07/23/13 14:58	07/25/13 18:03	1
alpha-Chlordane	<0.000775	H	0.0417	0.000775	ug/L		07/23/13 14:58	07/25/13 18:03	1
beta-BHC	<0.00333	H	0.0417	0.00333	ug/L		07/23/13 14:58	07/25/13 18:03	1
Dieldrin	<0.000650	H	0.0833	0.000650	ug/L		07/23/13 14:58	07/25/13 18:03	1
Endosulfan I	<0.000783	H	0.0417	0.000783	ug/L		07/23/13 14:58	07/25/13 18:03	1
Endosulfan II	<0.00150	H	0.0833	0.00150	ug/L		07/23/13 14:58	07/25/13 18:03	1
Endosulfan sulfate	<0.00233	H	0.0833	0.00233	ug/L		07/23/13 14:58	07/25/13 18:03	1
Endrin	<0.000533	H	0.0833	0.000533	ug/L		07/23/13 14:58	07/25/13 18:03	1
Endrin aldehyde	<0.000658	H	0.0833	0.000658	ug/L		07/23/13 14:58	07/25/13 18:03	1
Endrin ketone	<0.00133	H	0.0833	0.00133	ug/L		07/23/13 14:58	07/25/13 18:03	1
gamma-BHC (Lindane)	<0.000917	H	0.0417	0.000917	ug/L		07/23/13 14:58	07/25/13 18:03	1
gamma-Chlordane	<0.00133	H	0.0417	0.00133	ug/L		07/23/13 14:58	07/25/13 18:03	1
Heptachlor	<0.00125	H	0.0417	0.00125	ug/L		07/23/13 14:58	07/25/13 18:03	1
Heptachlor epoxide	<0.00108	H	0.0417	0.00108	ug/L		07/23/13 14:58	07/25/13 18:03	1
Methoxychlor	<0.00175	H	0.417	0.00175	ug/L		07/23/13 14:58	07/25/13 18:03	1
Toxaphene	<0.200	H	4.17	0.200	ug/L		07/23/13 14:58	07/25/13 18:03	1
Chlordane (technical)	<0.0800	H	0.417	0.0800	ug/L		07/23/13 14:58	07/25/13 18:03	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	26		10 - 120	07/23/13 14:58	07/25/13 18:03	1
Tetrachloro-m-xylene	37		10 - 110	07/23/13 14:58	07/25/13 18:03	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	<0.103		0.560	0.103	ug/L		07/18/13 08:48	07/18/13 19:23	1
Aroclor 1221	<0.103		0.560	0.103	ug/L		07/18/13 08:48	07/18/13 19:23	1
Aroclor 1232	<0.410		0.746	0.410	ug/L		07/18/13 08:48	07/18/13 19:23	1
Aroclor 1242	<0.103		0.560	0.103	ug/L		07/18/13 08:48	07/18/13 19:23	1
Aroclor 1248	<0.103		0.560	0.103	ug/L		07/18/13 08:48	07/18/13 19:23	1
Aroclor 1254	<0.103		0.560	0.103	ug/L		07/18/13 08:48	07/18/13 19:23	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210 (2)

Lab Sample ID: 560-41226-17

Date Collected: 07/15/13 17:41

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1260	<0.103		0.560	0.103	ug/L		07/18/13 08:48	07/18/13 19:23	1
Aroclor 1262	<0.103		0.560	0.103	ug/L		07/18/13 08:48	07/18/13 19:23	1
Aroclor 1268	<0.103		0.560	0.103	ug/L		07/18/13 08:48	07/18/13 19:23	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	67		25 - 140				07/18/13 08:48	07/18/13 19:23	1
DCB Decachlorobiphenyl	35	X	42 - 133				07/18/13 08:48	07/18/13 19:23	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.275	*	0.833	0.275	ug/L		07/19/13 12:46	07/23/13 21:20	1
Bolstar	<0.0792		0.833	0.0792	ug/L		07/19/13 12:46	07/23/13 21:20	1
Chlorpyrifos	<0.0917		0.833	0.0917	ug/L		07/19/13 12:46	07/23/13 21:20	1
Coumaphos	<0.0675	*	0.833	0.0675	ug/L		07/19/13 12:46	07/23/13 21:20	1
Demeton-O	<0.0917		2.08	0.0917	ug/L		07/19/13 12:46	07/23/13 21:20	1
Demeton-S	<0.0500		2.08	0.0500	ug/L		07/19/13 12:46	07/23/13 21:20	1
Diazinon	<0.0917		0.833	0.0917	ug/L		07/19/13 12:46	07/23/13 21:20	1
Dichlorvos	<0.217	*	1.67	0.217	ug/L		07/19/13 12:46	07/23/13 21:20	1
Dimethoate	<0.267		1.67	0.267	ug/L		07/19/13 12:46	07/23/13 21:20	1
Disulfoton	<0.100		1.67	0.100	ug/L		07/19/13 12:46	07/23/13 21:20	1
EPN	<0.0592		0.833	0.0592	ug/L		07/19/13 12:46	07/23/13 21:20	1
Famphur	<0.0917		1.67	0.0917	ug/L		07/19/13 12:46	07/23/13 21:20	1
Fensulfothion	<0.142		4.17	0.142	ug/L		07/19/13 12:46	07/23/13 21:20	1
Fenthion	<0.0917		0.833	0.0917	ug/L		07/19/13 12:46	07/23/13 21:20	1
Malathion	<0.0767	*	0.833	0.0767	ug/L		07/19/13 12:46	07/23/13 21:20	1
Merphos	<0.108		0.833	0.108	ug/L		07/19/13 12:46	07/23/13 21:20	1
Methyl parathion	<0.100		0.417	0.100	ug/L		07/19/13 12:46	07/23/13 21:20	1
Mevinphos	<0.125		1.67	0.125	ug/L		07/19/13 12:46	07/23/13 21:20	1
Ethoprop	<0.342		0.417	0.342	ug/L		07/19/13 12:46	07/23/13 21:20	1
Monochrotophos	<2.17		8.33	2.17	ug/L		07/19/13 12:46	07/23/13 21:20	1
Naled	<0.300	*	4.17	0.300	ug/L		07/19/13 12:46	07/23/13 21:20	1
Ethyl Parathion	<0.0667		0.833	0.0667	ug/L		07/19/13 12:46	07/23/13 21:20	1
Phorate	<0.133		0.833	0.133	ug/L		07/19/13 12:46	07/23/13 21:20	1
Ronnel	<0.108		0.833	0.108	ug/L		07/19/13 12:46	07/23/13 21:20	1
Stirophos	<0.0700		0.833	0.0700	ug/L		07/19/13 12:46	07/23/13 21:20	1
Sulfotepp	<0.0458		0.417	0.0458	ug/L		07/19/13 12:46	07/23/13 21:20	1
Thionazin	<0.0508		0.833	0.0508	ug/L		07/19/13 12:46	07/23/13 21:20	1
Tokuthion	<0.0725		0.833	0.0725	ug/L		07/19/13 12:46	07/23/13 21:20	1
Trichloronate	<0.0917		0.833	0.0917	ug/L		07/19/13 12:46	07/23/13 21:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Triphenylphosphate	75		37 - 139				07/19/13 12:46	07/23/13 21:20	1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.275	H	0.833	0.275	ug/L		07/23/13 14:58	07/25/13 18:28	1
Bolstar	<0.0792	H	0.833	0.0792	ug/L		07/23/13 14:58	07/25/13 18:28	1
Chlorpyrifos	<0.0917	H	0.833	0.0917	ug/L		07/23/13 14:58	07/25/13 18:28	1
Coumaphos	<0.0675	H *	0.833	0.0675	ug/L		07/23/13 14:58	07/25/13 18:28	1
Demeton-O	<0.0917	H	2.08	0.0917	ug/L		07/23/13 14:58	07/25/13 18:28	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210 (2)

Lab Sample ID: 560-41226-17

Date Collected: 07/15/13 17:41

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique - RE

(Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Demeton-S	<0.0500	H	2.08	0.0500	ug/L		07/23/13 14:58	07/25/13 18:28	1
Diazinon	<0.0917	H	0.833	0.0917	ug/L		07/23/13 14:58	07/25/13 18:28	1
Dichlorvos	<0.217	H *	1.67	0.217	ug/L		07/23/13 14:58	07/25/13 18:28	1
Dimethoate	<0.267	H	1.67	0.267	ug/L		07/23/13 14:58	07/25/13 18:28	1
Disulfoton	<0.100	H	1.67	0.100	ug/L		07/23/13 14:58	07/25/13 18:28	1
EPN	<0.0592	H	0.833	0.0592	ug/L		07/23/13 14:58	07/25/13 18:28	1
Famphur	<0.0917	H	1.67	0.0917	ug/L		07/23/13 14:58	07/25/13 18:28	1
Fensulfothion	<0.142	H	4.17	0.142	ug/L		07/23/13 14:58	07/25/13 18:28	1
Fenthion	<0.0917	H	0.833	0.0917	ug/L		07/23/13 14:58	07/25/13 18:28	1
Malathion	<0.0767	H *	0.833	0.0767	ug/L		07/23/13 14:58	07/25/13 18:28	1
Merphos	<0.108	H	0.833	0.108	ug/L		07/23/13 14:58	07/25/13 18:28	1
Methyl parathion	<0.100	H	0.417	0.100	ug/L		07/23/13 14:58	07/25/13 18:28	1
Mevinphos	<0.125	H	1.67	0.125	ug/L		07/23/13 14:58	07/25/13 18:28	1
Ethoprop	<0.342	H	0.417	0.342	ug/L		07/23/13 14:58	07/25/13 18:28	1
Monochrotophos	<2.17	H *	8.33	2.17	ug/L		07/23/13 14:58	07/25/13 18:28	1
Naled	<0.300	H *	4.17	0.300	ug/L		07/23/13 14:58	07/25/13 18:28	1
Ethyl Parathion	<0.0667	H *	0.833	0.0667	ug/L		07/23/13 14:58	07/25/13 18:28	1
Phorate	<0.133	H	0.833	0.133	ug/L		07/23/13 14:58	07/25/13 18:28	1
Ronnel	<0.108	H	0.833	0.108	ug/L		07/23/13 14:58	07/25/13 18:28	1
Stirophos	<0.0700	H	0.833	0.0700	ug/L		07/23/13 14:58	07/25/13 18:28	1
Sulfotepp	<0.0458	H	0.417	0.0458	ug/L		07/23/13 14:58	07/25/13 18:28	1
Thionazin	<0.0508	H	0.833	0.0508	ug/L		07/23/13 14:58	07/25/13 18:28	1
Tokuthion	<0.0725	H	0.833	0.0725	ug/L		07/23/13 14:58	07/25/13 18:28	1
Trichloronate	<0.0917	H	0.833	0.0917	ug/L		07/23/13 14:58	07/25/13 18:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Triphenylphosphate	76		37 - 139	07/23/13 14:58	07/25/13 18:28	1

Method: 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.0541		0.437	0.0541	ug/L		07/22/13 08:07	07/24/13 00:20	1
2,4-D	<0.0323		0.437	0.0323	ug/L		07/22/13 08:07	07/24/13 00:20	1
2,4-DB	<0.131		0.437	0.131	ug/L		07/22/13 08:07	07/24/13 00:20	1
Dalapon	<0.0873		8.73	0.0873	ug/L		07/22/13 08:07	07/24/13 00:20	1
Dicamba	<0.0742		0.437	0.0742	ug/L		07/22/13 08:07	07/24/13 00:20	1
Dichlorprop	<0.131		0.437	0.131	ug/L		07/22/13 08:07	07/24/13 00:20	1
Dinoseb	<0.140		5.24	0.140	ug/L		07/22/13 08:07	07/24/13 00:20	1
MCPA	<14.8		105	14.8	ug/L		07/22/13 08:07	07/24/13 00:20	1
Pentachlorophenol	0.138	J	0.218	0.0323	ug/L		07/22/13 08:07	07/24/13 00:20	1
Silvex (2,4,5-TP)	<0.0541		0.437	0.0541	ug/L		07/22/13 08:07	07/24/13 00:20	1
Mecoprop	<16.6		105	16.6	ug/L		07/22/13 08:07	07/24/13 00:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	96	p	52 - 151	07/22/13 08:07	07/24/13 00:20	1
DCAA	147		52 - 151	07/22/13 08:07	07/24/13 00:20	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silicon	3110		500	70.7	ug/L		07/22/13 10:30	07/30/13 14:13	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: HCS 210 (2)

Lab Sample ID: 560-41226-17

Date Collected: 07/15/13 17:41

Matrix: Water

Date Received: 07/16/13 17:55

Method: 6020 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	45.4		0.500	0.198	mg/L		07/22/13 10:30	07/23/13 21:01	1
Silver	<0.941		5.00	0.941	ug/L		07/22/13 10:30	07/23/13 21:01	1
Arsenic	1.20	J	5.00	1.09	ug/L		07/22/13 10:30	07/24/13 17:19	1
Potassium	2.49		1.00	0.407	mg/L		07/22/13 10:30	07/23/13 21:01	1
Barium	33.7		5.00	0.810	ug/L		07/22/13 10:30	07/23/13 21:01	1
Magnesium	8.00		0.500	0.113	mg/L		07/22/13 10:30	07/23/13 21:01	1
Beryllium	<1.24		4.00	1.24	ug/L		07/22/13 10:30	07/23/13 21:01	1
Sodium	5.99		1.00	0.727	mg/L		07/22/13 10:30	07/23/13 21:01	1
Cadmium	<0.854		2.00	0.854	ug/L		07/22/13 10:30	07/23/13 21:01	1
Strontium	358		5.00	0.768	ug/L		07/22/13 10:30	07/23/13 21:01	1
Chromium	<1.40		5.00	1.40	ug/L		07/22/13 10:30	07/23/13 21:01	1
Copper	<2.00		10.0	2.00	ug/L		07/22/13 10:30	07/23/13 21:01	1
Manganese	<11.6		50.0	11.6	ug/L		07/22/13 10:30	07/23/13 21:01	1
Nickel	<2.17		5.00	2.17	ug/L		07/22/13 10:30	07/23/13 21:01	1
Lead	<0.733		5.00	0.733	ug/L		07/22/13 10:30	07/23/13 21:01	1
Selenium	3.75	J	5.00	1.08	ug/L		07/22/13 10:30	07/23/13 21:01	1
Thallium	<0.693		2.00	0.693	ug/L		07/22/13 10:30	07/23/13 21:01	1
Zinc	7.55	J	25.0	3.55	ug/L		07/22/13 10:30	07/24/13 17:19	1
Antimony	<1.61		5.00	1.61	ug/L		07/22/13 10:30	07/24/13 17:19	1
Aluminum	<22.5		50.0	22.5	ug/L		07/22/13 10:30	07/23/13 21:01	1
Iron	<101		250	101	ug/L		07/22/13 10:30	07/23/13 21:01	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000130		0.00200	0.000130	mg/L		07/22/13 10:00	07/22/13 14:25	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	0.364	J	1.00	0.315	mg/L			07/17/13 16:37	1
Chloride	11.2		1.00	0.192	mg/L			07/17/13 16:37	1
Nitrate as N	0.882		0.500	0.103	mg/L			07/17/13 16:37	1
Sulfate	15.1		1.00	0.377	mg/L			07/17/13 16:37	1
Fluoride	0.191		0.100	0.0200	mg/L			07/29/13 11:10	1
Nitrogen, Kjeldahl	<0.432		1.00	0.432	mg/L			07/24/13 06:35	1
Phosphorus	0.0645	J	0.100	0.0410	mg/L		08/02/13 15:00	08/05/13 14:46	1
Total Organic Carbon	4.91	B	1.00	0.285	mg/L			07/25/13 13:22	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
pH	7.45	HF	0.100	0.100	SU			07/18/13 15:50	1
Total Alkalinity as CaCO3	165		5.00	5.00	mg/L			07/23/13 13:40	1
Bicarbonate Alkalinity as CaCO3	165		5.00	5.00	mg/L			07/23/13 13:40	1
Carbonate Alkalinity as CaCO3	<5.00		5.00	5.00	mg/L			07/23/13 13:40	1
Total Dissolved Solids	195		10.0	10.0	mg/L			07/18/13 12:00	1
Total Suspended Solids	78.0		3.00	3.00	mg/L			07/19/13 14:10	1

General Chemistry - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Organic Carbon	3.10		1.00	0.285	mg/L			08/02/13 14:50	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: TRIP BLANK

Lab Sample ID: 560-41226-18

Date Collected: 07/15/13 00:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.209		1.00	0.209	ug/L			07/19/13 18:19	1
1,1,1-Trichloroethane	<0.300		1.00	0.300	ug/L			07/19/13 18:19	1
1,1,2,2-Tetrachloroethane	<0.190		1.00	0.190	ug/L			07/19/13 18:19	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<0.278		1.00	0.278	ug/L			07/19/13 18:19	1
1,1,2-Trichloroethane	<0.173		1.00	0.173	ug/L			07/19/13 18:19	1
1,1-Dichloroethane	<0.168		1.00	0.168	ug/L			07/19/13 18:19	1
1,1-Dichloroethene	<0.300		1.00	0.300	ug/L			07/19/13 18:19	1
1,1-Dichloropropene	<0.185		1.00	0.185	ug/L			07/19/13 18:19	1
1,2,3-Trichlorobenzene	<0.217		5.00	0.217	ug/L			07/19/13 18:19	1
1,2,3-Trichloropropane	<0.191		1.00	0.191	ug/L			07/19/13 18:19	1
1,2,4-Trichlorobenzene	<0.168		5.00	0.168	ug/L			07/19/13 18:19	1
1,2,4-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/19/13 18:19	1
1,2-Dibromo-3-Chloropropane	<0.349		5.00	0.349	ug/L			07/19/13 18:19	1
1,2-Dichlorobenzene	<0.117		1.00	0.117	ug/L			07/19/13 18:19	1
1,2-Dichloroethane	<0.160		1.00	0.160	ug/L			07/19/13 18:19	1
1,2-Dichloroethene, Total	<0.200		2.00	0.200	ug/L			07/19/13 18:19	1
1,2-Dichloropropane	<0.173		1.00	0.173	ug/L			07/19/13 18:19	1
1,3,5-Trichlorobenzene	<0.203		5.00	0.203	ug/L			07/19/13 18:19	1
1,3,5-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/19/13 18:19	1
1,3-Butadiene	<0.300		1.00	0.300	ug/L			07/19/13 18:19	1
1,3-Dichlorobenzene	<0.128		1.00	0.128	ug/L			07/19/13 18:19	1
1,3-Dichloropropane	<0.146		1.00	0.146	ug/L			07/19/13 18:19	1
1,4-Dichlorobenzene	<0.200		1.00	0.200	ug/L			07/19/13 18:19	1
1,4-Dioxane	<7.46		100	7.46	ug/L			07/19/13 18:19	1
1-Chlorohexane	<0.500		5.00	0.500	ug/L			07/19/13 18:19	1
1-Octene	<0.440		5.00	0.440	ug/L			07/19/13 18:19	1
2,2-Dichloropropane	<0.335		1.00	0.335	ug/L			07/19/13 18:19	1
2-Butanone (MEK)	<1.00		20.0	1.00	ug/L			07/19/13 18:19	1
2-Chloro-1,3-butadiene	<0.200		1.00	0.200	ug/L			07/19/13 18:19	1
2-Chlorotoluene	<0.155		1.00	0.155	ug/L			07/19/13 18:19	1
2-Hexanone	<0.200		5.00	0.200	ug/L			07/19/13 18:19	1
2-Nitropropane	<0.225		5.00	0.225	ug/L			07/19/13 18:19	1
3-Chloro-1-propene	<0.421		1.00	0.421	ug/L			07/19/13 18:19	1
4-Chlorotoluene	<0.242		1.00	0.242	ug/L			07/19/13 18:19	1
4-Isopropyltoluene	<0.150		1.00	0.150	ug/L			07/19/13 18:19	1
4-Methyl-2-pentanone (MIBK)	<0.116		5.00	0.116	ug/L			07/19/13 18:19	1
Acetone	44.7		10.0	5.00	ug/L			07/19/13 18:19	1
Acetonitrile	<10.0		50.0	10.0	ug/L			07/19/13 18:19	1
Benzene	<0.140		1.00	0.140	ug/L			07/19/13 18:19	1
Benzyl chloride	<0.278		5.00	0.278	ug/L			07/19/13 18:19	1
Bromobenzene	<0.128		1.00	0.128	ug/L			07/19/13 18:19	1
Bromochloromethane	<0.228		1.00	0.228	ug/L			07/19/13 18:19	1
Bromoform	<0.500		5.00	0.500	ug/L			07/19/13 18:19	1
Bromomethane	<0.392		5.00	0.392	ug/L			07/19/13 18:19	1
Carbon disulfide	<0.500		5.00	0.500	ug/L			07/19/13 18:19	1
Carbon tetrachloride	<0.251		1.00	0.251	ug/L			07/19/13 18:19	1
Chlorobenzene	<0.136		1.00	0.136	ug/L			07/19/13 18:19	1
Chlorodibromomethane	<0.223		1.00	0.223	ug/L			07/19/13 18:19	1
Chloroethane	<0.400		5.00	0.400	ug/L			07/19/13 18:19	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: TRIP BLANK

Lab Sample ID: 560-41226-18

Date Collected: 07/15/13 00:00

Matrix: Water

Date Received: 07/16/13 17:55

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroform	<0.173		1.00	0.173	ug/L			07/19/13 18:19	1
Chloromethane	<0.390		5.00	0.390	ug/L			07/19/13 18:19	1
cis-1,2-Dichloroethene	<0.121		1.00	0.121	ug/L			07/19/13 18:19	1
cis-1,3-Dichloropropene	<0.146		1.00	0.146	ug/L			07/19/13 18:19	1
cis-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/19/13 18:19	1
Cyclohexane	<1.00		2.00	1.00	ug/L			07/19/13 18:19	1
Cyclohexanone	<5.00		50.0	5.00	ug/L			07/19/13 18:19	1
Dibromomethane	<0.165		1.00	0.165	ug/L			07/19/13 18:19	1
Dichlorobromomethane	<0.175		1.00	0.175	ug/L			07/19/13 18:19	1
Dichlorodifluoromethane	<0.429		5.00	0.429	ug/L			07/19/13 18:19	1
EDB	<0.150		1.00	0.150	ug/L			07/19/13 18:19	1
Ethyl acetate	<1.00		5.00	1.00	ug/L			07/19/13 18:19	1
Ethyl ether	<0.135		1.00	0.135	ug/L			07/19/13 18:19	1
Ethyl methacrylate	<0.500		5.00	0.500	ug/L			07/19/13 18:19	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			07/19/13 18:19	1
Ethylene oxide	<9.20		20.0	9.20	ug/L			07/19/13 18:19	1
Hexachlorobutadiene	<0.860		5.00	0.860	ug/L			07/19/13 18:19	1
Hexane	<2.00		5.00	2.00	ug/L			07/19/13 18:19	1
Iodomethane	<0.223		2.00	0.223	ug/L			07/19/13 18:19	1
Isobutyl alcohol	<3.39		20.0	3.39	ug/L			07/19/13 18:19	1
Isooctane	<0.500		5.00	0.500	ug/L			07/19/13 18:19	1
Isopropylbenzene	<0.200		5.00	0.200	ug/L			07/19/13 18:19	1
Methacrylonitrile	<1.55		2.50	1.55	ug/L			07/19/13 18:19	1
Methyl methacrylate	<0.196		5.00	0.196	ug/L			07/19/13 18:19	1
Methyl tert-butyl ether	<0.200		1.00	0.200	ug/L			07/19/13 18:19	1
Methylene Chloride	<2.00		5.00	2.00	ug/L			07/19/13 18:19	1
m-Xylene & p-Xylene	<0.260		2.00	0.260	ug/L			07/19/13 18:19	1
Naphthalene	<0.200		5.00	0.200	ug/L			07/19/13 18:19	1
n-Butylbenzene	<0.200		1.00	0.200	ug/L			07/19/13 18:19	1
n-Heptane	<0.300		5.00	0.300	ug/L			07/19/13 18:19	1
N-Propylbenzene	<0.106		1.00	0.106	ug/L			07/19/13 18:19	1
o-Xylene	<0.200		1.00	0.200	ug/L			07/19/13 18:19	1
Pentachloroethane	<0.302		5.00	0.302	ug/L			07/19/13 18:19	1
Propionitrile	<2.69		10.0	2.69	ug/L			07/19/13 18:19	1
sec-Butylbenzene	<0.300		2.00	0.300	ug/L			07/19/13 18:19	1
Styrene	<0.200		1.00	0.200	ug/L			07/19/13 18:19	1
tert-Butylbenzene	<0.200		2.00	0.200	ug/L			07/19/13 18:19	1
Tetrachloroethene	<0.189		1.00	0.189	ug/L			07/19/13 18:19	1
Toluene	<0.300		1.00	0.300	ug/L			07/19/13 18:19	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			07/19/13 18:19	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			07/19/13 18:19	1
trans-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/19/13 18:19	1
Trichloroethene	<0.317		1.00	0.317	ug/L			07/19/13 18:19	1
Trichlorofluoromethane	<0.244		1.00	0.244	ug/L			07/19/13 18:19	1
Vinyl acetate	<0.300		5.00	0.300	ug/L			07/19/13 18:19	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			07/19/13 18:19	1
Xylenes, Total	<0.226		3.00	0.226	ug/L			07/19/13 18:19	1

Tentatively Identified Compound	Est. Result	Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Tentatively Identified Compound	None		ug/L					07/19/13 18:19	1

TestAmerica Corpus Christi

Client Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Client Sample ID: TRIP BLANK

Lab Sample ID: 560-41226-18

Date Collected: 07/15/13 00:00

Matrix: Water

Date Received: 07/16/13 17:55

<i>Surrogate</i>	<i>%Recovery</i>	<i>Qualifier</i>	<i>Limits</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Dil Fac</i>
1,2-Dichloroethane-d4 (Surr)	120		70 - 130		07/19/13 18:19	1
4-Bromofluorobenzene (Surr)	88		70 - 130		07/19/13 18:19	1
Dibromofluoromethane (Surr)	110		70 - 130		07/19/13 18:19	1
Toluene-d8 (Surr)	103		70 - 130		07/19/13 18:19	1

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 560-90379/8

Matrix: Water

Analysis Batch: 90379

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.209		1.00	0.209	ug/L			07/18/13 11:50	1
1,1,1-Trichloroethane	<0.300		1.00	0.300	ug/L			07/18/13 11:50	1
1,1,2,2-Tetrachloroethane	<0.190		1.00	0.190	ug/L			07/18/13 11:50	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<0.278		1.00	0.278	ug/L			07/18/13 11:50	1
1,1,2-Trichloroethane	<0.173		1.00	0.173	ug/L			07/18/13 11:50	1
1,1-Dichloroethane	<0.168		1.00	0.168	ug/L			07/18/13 11:50	1
1,1-Dichloroethene	<0.300		1.00	0.300	ug/L			07/18/13 11:50	1
1,1-Dichloropropene	<0.185		1.00	0.185	ug/L			07/18/13 11:50	1
1,2,3-Trichlorobenzene	<0.217		5.00	0.217	ug/L			07/18/13 11:50	1
1,2,3-Trichloropropane	<0.191		1.00	0.191	ug/L			07/18/13 11:50	1
1,2,4-Trichlorobenzene	<0.168		5.00	0.168	ug/L			07/18/13 11:50	1
1,2,4-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 11:50	1
1,2-Dibromo-3-Chloropropane	<0.349		5.00	0.349	ug/L			07/18/13 11:50	1
1,2-Dichlorobenzene	<0.117		1.00	0.117	ug/L			07/18/13 11:50	1
1,2-Dichloroethane	<0.160		1.00	0.160	ug/L			07/18/13 11:50	1
1,2-Dichloroethene, Total	<0.200		2.00	0.200	ug/L			07/18/13 11:50	1
1,2-Dichloropropane	<0.173		1.00	0.173	ug/L			07/18/13 11:50	1
1,3,5-Trichlorobenzene	<0.203		5.00	0.203	ug/L			07/18/13 11:50	1
1,3,5-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 11:50	1
1,3-Butadiene	<0.300		1.00	0.300	ug/L			07/18/13 11:50	1
1,3-Dichlorobenzene	<0.128		1.00	0.128	ug/L			07/18/13 11:50	1
1,3-Dichloropropane	<0.146		1.00	0.146	ug/L			07/18/13 11:50	1
1,4-Dichlorobenzene	<0.200		1.00	0.200	ug/L			07/18/13 11:50	1
1,4-Dioxane	<7.46		100	7.46	ug/L			07/18/13 11:50	1
1-Chlorohexane	<0.500		5.00	0.500	ug/L			07/18/13 11:50	1
1-Octene	<0.440		5.00	0.440	ug/L			07/18/13 11:50	1
2,2-Dichloropropane	<0.335		1.00	0.335	ug/L			07/18/13 11:50	1
2-Butanone (MEK)	<1.00		20.0	1.00	ug/L			07/18/13 11:50	1
2-Chloro-1,3-butadiene	<0.200		1.00	0.200	ug/L			07/18/13 11:50	1
2-Chlorotoluene	<0.155		1.00	0.155	ug/L			07/18/13 11:50	1
2-Hexanone	<0.200		5.00	0.200	ug/L			07/18/13 11:50	1
2-Nitropropane	<0.225		5.00	0.225	ug/L			07/18/13 11:50	1
3-Chloro-1-propene	<0.421		1.00	0.421	ug/L			07/18/13 11:50	1
4-Chlorotoluene	<0.242		1.00	0.242	ug/L			07/18/13 11:50	1
4-Isopropyltoluene	<0.150		1.00	0.150	ug/L			07/18/13 11:50	1
4-Methyl-2-pentanone (MIBK)	<0.116		5.00	0.116	ug/L			07/18/13 11:50	1
Acetone	<5.00		10.0	5.00	ug/L			07/18/13 11:50	1
Acetonitrile	<10.0		50.0	10.0	ug/L			07/18/13 11:50	1
Benzene	<0.140		1.00	0.140	ug/L			07/18/13 11:50	1
Benzyl chloride	<0.278		5.00	0.278	ug/L			07/18/13 11:50	1
Bromobenzene	<0.128		1.00	0.128	ug/L			07/18/13 11:50	1
Bromochloromethane	<0.228		1.00	0.228	ug/L			07/18/13 11:50	1
Bromoform	<0.500		5.00	0.500	ug/L			07/18/13 11:50	1
Bromomethane	<0.392		5.00	0.392	ug/L			07/18/13 11:50	1
Carbon disulfide	<0.500		5.00	0.500	ug/L			07/18/13 11:50	1
Carbon tetrachloride	<0.251		1.00	0.251	ug/L			07/18/13 11:50	1
Chlorobenzene	<0.136		1.00	0.136	ug/L			07/18/13 11:50	1
Chlorodibromomethane	<0.223		1.00	0.223	ug/L			07/18/13 11:50	1

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 560-90379/8

Matrix: Water

Analysis Batch: 90379

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroethane	<0.400		5.00	0.400	ug/L			07/18/13 11:50	1
Chloroform	<0.173		1.00	0.173	ug/L			07/18/13 11:50	1
Chloromethane	<0.390		5.00	0.390	ug/L			07/18/13 11:50	1
cis-1,2-Dichloroethene	<0.121		1.00	0.121	ug/L			07/18/13 11:50	1
cis-1,3-Dichloropropene	<0.146		1.00	0.146	ug/L			07/18/13 11:50	1
cis-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 11:50	1
Cyclohexane	<1.00		2.00	1.00	ug/L			07/18/13 11:50	1
Cyclohexanone	<5.00		50.0	5.00	ug/L			07/18/13 11:50	1
Dibromomethane	<0.165		1.00	0.165	ug/L			07/18/13 11:50	1
Dichlorobromomethane	<0.175		1.00	0.175	ug/L			07/18/13 11:50	1
Dichlorodifluoromethane	<0.429		5.00	0.429	ug/L			07/18/13 11:50	1
EDB	<0.150		1.00	0.150	ug/L			07/18/13 11:50	1
Ethyl acetate	<1.00		5.00	1.00	ug/L			07/18/13 11:50	1
Ethyl ether	<0.135		1.00	0.135	ug/L			07/18/13 11:50	1
Ethyl methacrylate	<0.500		5.00	0.500	ug/L			07/18/13 11:50	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 11:50	1
Ethylene oxide	<9.20		20.0	9.20	ug/L			07/18/13 11:50	1
Hexachlorobutadiene	<0.860		5.00	0.860	ug/L			07/18/13 11:50	1
Hexane	<2.00		5.00	2.00	ug/L			07/18/13 11:50	1
Iodomethane	<0.223		2.00	0.223	ug/L			07/18/13 11:50	1
Isobutyl alcohol	<3.39		20.0	3.39	ug/L			07/18/13 11:50	1
Isooctane	<0.500		5.00	0.500	ug/L			07/18/13 11:50	1
Isopropylbenzene	<0.200		5.00	0.200	ug/L			07/18/13 11:50	1
Methacrylonitrile	<1.55		2.50	1.55	ug/L			07/18/13 11:50	1
Methyl methacrylate	<0.196		5.00	0.196	ug/L			07/18/13 11:50	1
Methyl tert-butyl ether	<0.200		1.00	0.200	ug/L			07/18/13 11:50	1
Methylene Chloride	<2.00		5.00	2.00	ug/L			07/18/13 11:50	1
m-Xylene & p-Xylene	<0.260		2.00	0.260	ug/L			07/18/13 11:50	1
Naphthalene	<0.200		5.00	0.200	ug/L			07/18/13 11:50	1
n-Butylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 11:50	1
n-Heptane	<0.300		5.00	0.300	ug/L			07/18/13 11:50	1
N-Propylbenzene	<0.106		1.00	0.106	ug/L			07/18/13 11:50	1
o-Xylene	<0.200		1.00	0.200	ug/L			07/18/13 11:50	1
Pentachloroethane	<0.302		5.00	0.302	ug/L			07/18/13 11:50	1
Propionitrile	<2.69		10.0	2.69	ug/L			07/18/13 11:50	1
sec-Butylbenzene	<0.300		2.00	0.300	ug/L			07/18/13 11:50	1
Styrene	<0.200		1.00	0.200	ug/L			07/18/13 11:50	1
tert-Butylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 11:50	1
Tetrachloroethene	<0.189		1.00	0.189	ug/L			07/18/13 11:50	1
Toluene	<0.300		1.00	0.300	ug/L			07/18/13 11:50	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			07/18/13 11:50	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			07/18/13 11:50	1
trans-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 11:50	1
Trichloroethene	<0.317		1.00	0.317	ug/L			07/18/13 11:50	1
Trichlorofluoromethane	<0.244		1.00	0.244	ug/L			07/18/13 11:50	1
Vinyl acetate	<0.300		5.00	0.300	ug/L			07/18/13 11:50	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			07/18/13 11:50	1
Xylenes, Total	<0.226		3.00	0.226	ug/L			07/18/13 11:50	1

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 560-90379/8

Matrix: Water

Analysis Batch: 90379

Client Sample ID: Method Blank

Prep Type: Total/NA

<i>Tentatively Identified Compound</i>	<i>MB</i> <i>Est. Result</i>	<i>MB</i> <i>Qualifier</i>	<i>Unit</i>	<i>D</i>	<i>RT</i>	<i>CAS No.</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Dil Fac</i>
<i>Tentatively Identified Compound</i>	<i>None</i>		<i>ug/L</i>					<i>07/18/13 11:50</i>	<i>1</i>
<i>Surrogate</i>	<i>MB</i> <i>%Recovery</i>	<i>MB</i> <i>Qualifier</i>	<i>Limits</i>				<i>Prepared</i>	<i>Analyzed</i>	<i>Dil Fac</i>
1,2-Dichloroethane-d4 (Surr)	100		70 - 130					07/18/13 11:50	1
4-Bromofluorobenzene (Surr)	93		70 - 130					07/18/13 11:50	1
Dibromofluoromethane (Surr)	104		70 - 130					07/18/13 11:50	1
Toluene-d8 (Surr)	102		70 - 130					07/18/13 11:50	1

Lab Sample ID: LCS 560-90379/3

Matrix: Water

Analysis Batch: 90379

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

<i>Analyte</i>	<i>Spike</i> <i>Added</i>	<i>LCS</i> <i>Result</i>	<i>LCS</i> <i>Qualifier</i>	<i>Unit</i>	<i>D</i>	<i>%Rec</i>	<i>%Rec.</i> <i>Limits</i>
1,1,1,2-Tetrachloroethane	25.0	24.93		ug/L		100	70 - 130
1,1,1-Trichloroethane	25.0	27.57		ug/L		110	70 - 130
1,1,2,2-Tetrachloroethane	25.0	22.44		ug/L		90	70 - 130
1,1,2-Trichloro-1,2,2-trifluoroethane	25.0	28.33		ug/L		113	51 - 130
1,1,2-Trichloroethane	25.0	24.24		ug/L		97	70 - 130
1,1-Dichloroethane	25.0	26.69		ug/L		107	70 - 130
1,1-Dichloroethene	25.0	26.48		ug/L		106	67 - 130
1,1-Dichloropropene	25.0	27.35		ug/L		109	70 - 130
1,2,3-Trichlorobenzene	25.0	30.96		ug/L		124	59 - 135
1,2,3-Trichloropropane	25.0	23.05		ug/L		92	68 - 132
1,2,4-Trichlorobenzene	25.0	30.37		ug/L		121	62 - 135
1,2,4-Trimethylbenzene	25.0	24.15		ug/L		97	70 - 130
1,2-Dibromo-3-Chloropropane	25.0	27.01		ug/L		108	56 - 135
1,2-Dichlorobenzene	25.0	24.50		ug/L		98	70 - 130
1,2-Dichloroethane	25.0	26.09		ug/L		104	68 - 130
1,2-Dichloroethene, Total	50.0	54.68		ug/L		109	70 - 130
1,2-Dichloropropane	25.0	25.80		ug/L		103	70 - 130
1,3,5-Trichlorobenzene	25.0	30.49		ug/L		122	62 - 137
1,3,5-Trimethylbenzene	25.0	23.93		ug/L		96	69 - 130
1,3-Butadiene	25.0	18.56		ug/L		74	31 - 132
1,3-Dichlorobenzene	25.0	24.00		ug/L		96	70 - 130
1,3-Dichloropropane	25.0	24.31		ug/L		97	70 - 130
1,4-Dichlorobenzene	25.0	23.19		ug/L		93	70 - 130
1,4-Dioxane	500	510.0		ug/L		102	34 - 174
1-Chlorohexane	25.0	26.14		ug/L		105	64 - 130
1-Octene	25.0	31.58		ug/L		126	63 - 134
2,2-Dichloropropane	25.0	29.82		ug/L		119	63 - 141
2-Butanone (MEK)	25.0	27.94		ug/L		112	50 - 158
2-Chloro-1,3-butadiene	25.0	27.21		ug/L		109	55 - 144
2-Chlorotoluene	25.0	23.66		ug/L		95	70 - 130
2-Hexanone	25.0	26.06		ug/L		104	58 - 145
2-Nitropropane	25.0	26.38		ug/L		106	24 - 150
3-Chloro-1-propene	25.0	26.25		ug/L		105	70 - 139
4-Chlorotoluene	25.0	23.40		ug/L		94	70 - 130

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 560-90379/3

Matrix: Water

Analysis Batch: 90379

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
4-Isopropyltoluene	25.0	26.22		ug/L		105	69 - 130
4-Methyl-2-pentanone (MIBK)	24.8	28.06		ug/L		113	62 - 135
Acetone	25.0	25.25		ug/L		101	34 - 197
Acetonitrile	250	277.1		ug/L		111	10 - 200
Benzene	25.0	25.39		ug/L		102	70 - 130
Benzyl chloride	25.0	24.85		ug/L		99	56 - 135
Bromobenzene	25.0	21.46		ug/L		86	67 - 130
Bromochloromethane	25.0	27.83		ug/L		111	70 - 130
Bromoform	25.0	24.22		ug/L		97	53 - 135
Bromomethane	25.0	24.80		ug/L		99	57 - 132
Carbon disulfide	25.0	31.41		ug/L		126	70 - 152
Carbon tetrachloride	25.0	27.85		ug/L		111	65 - 129
Chlorobenzene	25.0	24.60		ug/L		98	70 - 130
Chlorodibromomethane	25.0	24.54		ug/L		98	64 - 130
Chloroethane	25.0	23.55		ug/L		94	65 - 133
Chloroform	25.0	27.17		ug/L		109	70 - 130
Chloromethane	25.0	19.87		ug/L		79	54 - 156
cis-1,2-Dichloroethene	25.0	27.51		ug/L		110	70 - 130
cis-1,3-Dichloropropene	25.0	27.72		ug/L		111	65 - 132
cis-1,4-Dichloro-2-butene	25.0	22.96		ug/L		92	25 - 156
Cyclohexane	50.0	56.91		ug/L		114	62 - 134
Cyclohexanone	125	33.67	J	ug/L		27	10 - 200
Dibromomethane	25.0	26.25		ug/L		105	70 - 130
Dichlorobromomethane	25.0	26.31		ug/L		105	70 - 130
Dichlorodifluoromethane	25.0	18.54		ug/L		74	23 - 167
EDB	25.0	25.22		ug/L		101	70 - 130
Ethyl acetate	25.0	27.30		ug/L		109	64 - 139
Ethyl ether	25.0	25.22		ug/L		101	70 - 130
Ethyl methacrylate	25.0	26.64		ug/L		107	66 - 130
Ethylbenzene	25.0	25.94		ug/L		104	70 - 130
Ethylene oxide	100	87.33		ug/L		87	12 - 185
Hexachlorobutadiene	25.0	33.09		ug/L		132	55 - 149
Hexane	25.0	32.12		ug/L		128	60 - 159
Iodomethane	25.0	31.88		ug/L		127	70 - 142
Isobutyl alcohol	500	548.6		ug/L		110	34 - 165
Isooctane	25.0	33.18		ug/L		133	66 - 150
Isopropylbenzene	25.0	25.86		ug/L		103	66 - 130
Methacrylonitrile	250	274.5		ug/L		110	70 - 130
Methyl methacrylate	25.0	25.85		ug/L		103	63 - 130
Methyl tert-butyl ether	25.0	28.53		ug/L		114	69 - 135
Methylene Chloride	25.0	27.17		ug/L		109	70 - 130
m-Xylene & p-Xylene	50.0	52.37		ug/L		105	70 - 130
Naphthalene	25.0	28.17		ug/L		113	68 - 131
n-Butylbenzene	25.0	28.51		ug/L		114	62 - 138
n-Heptane	25.0	31.58		ug/L		126	70 - 150
N-Propylbenzene	25.0	23.86		ug/L		95	51 - 158
o-Xylene	25.0	26.25		ug/L		105	70 - 130
Pentachloroethane	25.0	23.39		ug/L		94	60 - 145

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 560-90379/3

Matrix: Water

Analysis Batch: 90379

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Propionitrile	250	278.9		ug/L		112	50 - 158
sec-Butylbenzene	25.0	26.57		ug/L		106	66 - 130
Styrene	25.0	24.95		ug/L		100	64 - 130
tert-Butylbenzene	25.0	25.37		ug/L		101	66 - 130
Tetrachloroethene	25.0	26.86		ug/L		107	60 - 130
Toluene	25.0	26.76		ug/L		107	70 - 130
trans-1,2-Dichloroethene	25.0	27.17		ug/L		109	70 - 130
trans-1,3-Dichloropropene	25.0	26.04		ug/L		104	56 - 130
trans-1,4-Dichloro-2-butene	25.0	20.47		ug/L		82	31 - 142
Trichloroethene	25.0	27.18		ug/L		109	70 - 130
Trichlorofluoromethane	25.0	23.47		ug/L		94	60 - 133
Vinyl acetate	25.0	29.69		ug/L		119	70 - 159
Vinyl chloride	25.0	22.31		ug/L		89	59 - 139
Xylenes, Total	75.0	78.62		ug/L		105	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	92		70 - 130
4-Bromofluorobenzene (Surr)	108		70 - 130
Dibromofluoromethane (Surr)	99		70 - 130
Toluene-d8 (Surr)	102		70 - 130

Lab Sample ID: MB 560-90382/8

Matrix: Water

Analysis Batch: 90382

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.209		1.00	0.209	ug/L			07/18/13 13:18	1
1,1,1-Trichloroethane	<0.300		1.00	0.300	ug/L			07/18/13 13:18	1
1,1,2,2-Tetrachloroethane	<0.190		1.00	0.190	ug/L			07/18/13 13:18	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<0.278		1.00	0.278	ug/L			07/18/13 13:18	1
1,1,2-Trichloroethane	<0.173		1.00	0.173	ug/L			07/18/13 13:18	1
1,1-Dichloroethane	<0.168		1.00	0.168	ug/L			07/18/13 13:18	1
1,1-Dichloroethene	<0.300		1.00	0.300	ug/L			07/18/13 13:18	1
1,1-Dichloropropene	<0.185		1.00	0.185	ug/L			07/18/13 13:18	1
1,2,3-Trichlorobenzene	<0.217		5.00	0.217	ug/L			07/18/13 13:18	1
1,2,3-Trichloropropane	<0.191		1.00	0.191	ug/L			07/18/13 13:18	1
1,2,4-Trichlorobenzene	<0.168		5.00	0.168	ug/L			07/18/13 13:18	1
1,2,4-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 13:18	1
1,2-Dibromo-3-Chloropropane	<0.349		5.00	0.349	ug/L			07/18/13 13:18	1
1,2-Dichlorobenzene	<0.117		1.00	0.117	ug/L			07/18/13 13:18	1
1,2-Dichloroethane	<0.160		1.00	0.160	ug/L			07/18/13 13:18	1
1,2-Dichloroethene, Total	<0.200		2.00	0.200	ug/L			07/18/13 13:18	1
1,2-Dichloropropane	<0.173		1.00	0.173	ug/L			07/18/13 13:18	1
1,3,5-Trichlorobenzene	<0.203		5.00	0.203	ug/L			07/18/13 13:18	1
1,3,5-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 13:18	1
1,3-Butadiene	<0.300		1.00	0.300	ug/L			07/18/13 13:18	1
1,3-Dichlorobenzene	<0.128		1.00	0.128	ug/L			07/18/13 13:18	1
1,3-Dichloropropane	<0.146		1.00	0.146	ug/L			07/18/13 13:18	1

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 560-90382/8

Matrix: Water

Analysis Batch: 90382

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	<0.200		1.00	0.200	ug/L			07/18/13 13:18	1
1,4-Dioxane	<7.46		100	7.46	ug/L			07/18/13 13:18	1
1-Chlorohexane	<0.500		5.00	0.500	ug/L			07/18/13 13:18	1
1-Octene	<0.440		5.00	0.440	ug/L			07/18/13 13:18	1
2,2-Dichloropropane	<0.335		1.00	0.335	ug/L			07/18/13 13:18	1
2-Butanone (MEK)	<1.00		20.0	1.00	ug/L			07/18/13 13:18	1
2-Chloro-1,3-butadiene	<0.200		1.00	0.200	ug/L			07/18/13 13:18	1
2-Chlorotoluene	<0.155		1.00	0.155	ug/L			07/18/13 13:18	1
2-Hexanone	<0.200		5.00	0.200	ug/L			07/18/13 13:18	1
2-Nitropropane	<0.225		5.00	0.225	ug/L			07/18/13 13:18	1
3-Chloro-1-propene	<0.421		1.00	0.421	ug/L			07/18/13 13:18	1
4-Chlorotoluene	<0.242		1.00	0.242	ug/L			07/18/13 13:18	1
4-Isopropyltoluene	<0.150		1.00	0.150	ug/L			07/18/13 13:18	1
4-Methyl-2-pentanone (MIBK)	<0.116		5.00	0.116	ug/L			07/18/13 13:18	1
Acetone	<5.00		10.0	5.00	ug/L			07/18/13 13:18	1
Acetonitrile	<10.0		50.0	10.0	ug/L			07/18/13 13:18	1
Benzene	<0.140		1.00	0.140	ug/L			07/18/13 13:18	1
Benzyl chloride	<0.278		5.00	0.278	ug/L			07/18/13 13:18	1
Bromobenzene	<0.128		1.00	0.128	ug/L			07/18/13 13:18	1
Bromochloromethane	<0.228		1.00	0.228	ug/L			07/18/13 13:18	1
Bromoform	<0.500		5.00	0.500	ug/L			07/18/13 13:18	1
Bromomethane	<0.392		5.00	0.392	ug/L			07/18/13 13:18	1
Carbon disulfide	<0.500		5.00	0.500	ug/L			07/18/13 13:18	1
Carbon tetrachloride	<0.251		1.00	0.251	ug/L			07/18/13 13:18	1
Chlorobenzene	<0.136		1.00	0.136	ug/L			07/18/13 13:18	1
Chlorodibromomethane	<0.223		1.00	0.223	ug/L			07/18/13 13:18	1
Chloroethane	<0.400		5.00	0.400	ug/L			07/18/13 13:18	1
Chloroform	<0.173		1.00	0.173	ug/L			07/18/13 13:18	1
Chloromethane	<0.390		5.00	0.390	ug/L			07/18/13 13:18	1
cis-1,2-Dichloroethene	<0.121		1.00	0.121	ug/L			07/18/13 13:18	1
cis-1,3-Dichloropropene	<0.146		1.00	0.146	ug/L			07/18/13 13:18	1
cis-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 13:18	1
Cyclohexane	<1.00		2.00	1.00	ug/L			07/18/13 13:18	1
Cyclohexanone	<5.00		50.0	5.00	ug/L			07/18/13 13:18	1
Dibromomethane	<0.165		1.00	0.165	ug/L			07/18/13 13:18	1
Dichlorobromomethane	<0.175		1.00	0.175	ug/L			07/18/13 13:18	1
Dichlorodifluoromethane	<0.429		5.00	0.429	ug/L			07/18/13 13:18	1
EDB	<0.150		1.00	0.150	ug/L			07/18/13 13:18	1
Ethyl acetate	<1.00		5.00	1.00	ug/L			07/18/13 13:18	1
Ethyl ether	<0.135		1.00	0.135	ug/L			07/18/13 13:18	1
Ethyl methacrylate	<0.500		5.00	0.500	ug/L			07/18/13 13:18	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 13:18	1
Ethylene oxide	<9.20		20.0	9.20	ug/L			07/18/13 13:18	1
Hexachlorobutadiene	<0.860		5.00	0.860	ug/L			07/18/13 13:18	1
Hexane	<2.00		5.00	2.00	ug/L			07/18/13 13:18	1
Iodomethane	<0.223		2.00	0.223	ug/L			07/18/13 13:18	1
Isobutyl alcohol	<3.39		20.0	3.39	ug/L			07/18/13 13:18	1
Isooctane	<0.500		5.00	0.500	ug/L			07/18/13 13:18	1

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 560-90382/8

Matrix: Water

Analysis Batch: 90382

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Isopropylbenzene	<0.200		5.00	0.200	ug/L			07/18/13 13:18	1
Methacrylonitrile	<1.55		2.50	1.55	ug/L			07/18/13 13:18	1
Methyl methacrylate	<0.196		5.00	0.196	ug/L			07/18/13 13:18	1
Methyl tert-butyl ether	<0.200		1.00	0.200	ug/L			07/18/13 13:18	1
Methylene Chloride	<2.00		5.00	2.00	ug/L			07/18/13 13:18	1
m-Xylene & p-Xylene	<0.260		2.00	0.260	ug/L			07/18/13 13:18	1
Naphthalene	<0.200		5.00	0.200	ug/L			07/18/13 13:18	1
n-Butylbenzene	<0.200		1.00	0.200	ug/L			07/18/13 13:18	1
n-Heptane	<0.300		5.00	0.300	ug/L			07/18/13 13:18	1
N-Propylbenzene	<0.106		1.00	0.106	ug/L			07/18/13 13:18	1
o-Xylene	<0.200		1.00	0.200	ug/L			07/18/13 13:18	1
Pentachloroethane	<0.302		5.00	0.302	ug/L			07/18/13 13:18	1
Propionitrile	<2.69		10.0	2.69	ug/L			07/18/13 13:18	1
sec-Butylbenzene	<0.300		2.00	0.300	ug/L			07/18/13 13:18	1
Styrene	<0.200		1.00	0.200	ug/L			07/18/13 13:18	1
tert-Butylbenzene	<0.200		2.00	0.200	ug/L			07/18/13 13:18	1
Tetrachloroethene	<0.189		1.00	0.189	ug/L			07/18/13 13:18	1
Toluene	<0.300		1.00	0.300	ug/L			07/18/13 13:18	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			07/18/13 13:18	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			07/18/13 13:18	1
trans-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/18/13 13:18	1
Trichloroethene	<0.317		1.00	0.317	ug/L			07/18/13 13:18	1
Trichlorofluoromethane	<0.244		1.00	0.244	ug/L			07/18/13 13:18	1
Vinyl acetate	<0.300		5.00	0.300	ug/L			07/18/13 13:18	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			07/18/13 13:18	1
Xylenes, Total	<0.226		3.00	0.226	ug/L			07/18/13 13:18	1

Tentatively Identified Compound	MB Est. Result	MB Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Tentatively Identified Compound	None		ug/L					07/18/13 13:18	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	113		70 - 130		07/18/13 13:18	1
4-Bromofluorobenzene (Surr)	91		70 - 130		07/18/13 13:18	1
Dibromofluoromethane (Surr)	103		70 - 130		07/18/13 13:18	1
Toluene-d8 (Surr)	101		70 - 130		07/18/13 13:18	1

Lab Sample ID: LCS 560-90382/3

Matrix: Water

Analysis Batch: 90382

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1,2-Tetrachloroethane	25.0	24.79		ug/L		99	70 - 130
1,1,1-Trichloroethane	25.0	24.62		ug/L		98	70 - 130
1,1,2,2-Tetrachloroethane	25.0	22.59		ug/L		90	70 - 130
1,1,2-Trichloro-1,2,2-trifluoroethane	25.0	23.28		ug/L		93	51 - 130
1,1,2-Trichloroethane	25.0	24.91		ug/L		100	70 - 130
1,1-Dichloroethane	25.0	23.27		ug/L		93	70 - 130

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 560-90382/3

Matrix: Water

Analysis Batch: 90382

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethene	25.0	22.16		ug/L		89	67 - 130
1,1-Dichloropropene	25.0	23.73		ug/L		95	70 - 130
1,2,3-Trichlorobenzene	25.0	25.41		ug/L		102	59 - 135
1,2,3-Trichloropropane	25.0	24.49		ug/L		98	68 - 132
1,2,4-Trichlorobenzene	25.0	23.79		ug/L		95	62 - 135
1,2,4-Trimethylbenzene	25.0	24.23		ug/L		97	70 - 130
1,2-Dibromo-3-Chloropropane	25.0	26.70		ug/L		107	56 - 135
1,2-Dichlorobenzene	25.0	23.97		ug/L		96	70 - 130
1,2-Dichloroethane	25.0	26.30		ug/L		105	68 - 130
1,2-Dichloroethene, Total	50.0	46.41		ug/L		93	70 - 130
1,2-Dichloropropane	25.0	22.99		ug/L		92	70 - 130
1,3,5-Trichlorobenzene	25.0	17.09		ug/L		68	62 - 137
1,3,5-Trimethylbenzene	25.0	23.60		ug/L		94	69 - 130
1,3-Butadiene	25.0	24.13		ug/L		97	31 - 132
1,3-Dichlorobenzene	25.0	23.64		ug/L		95	70 - 130
1,3-Dichloropropane	25.0	23.94		ug/L		96	70 - 130
1,4-Dichlorobenzene	25.0	22.94		ug/L		92	70 - 130
1,4-Dioxane	500	580.2		ug/L		116	34 - 174
1-Chlorohexane	25.0	23.84		ug/L		95	64 - 130
1-Octene	25.0	24.73		ug/L		99	63 - 134
2,2-Dichloropropane	25.0	21.15		ug/L		85	63 - 141
2-Butanone (MEK)	25.0	25.08		ug/L		100	50 - 158
2-Chloro-1,3-butadiene	25.0	23.91		ug/L		96	55 - 144
2-Chlorotoluene	25.0	22.79		ug/L		91	70 - 130
2-Hexanone	25.0	25.56		ug/L		102	58 - 145
2-Nitropropane	25.0	22.76		ug/L		91	24 - 150
3-Chloro-1-propene	25.0	21.42		ug/L		86	70 - 139
4-Chlorotoluene	25.0	23.13		ug/L		93	70 - 130
4-Isopropyltoluene	25.0	23.88		ug/L		96	69 - 130
4-Methyl-2-pentanone (MIBK)	24.8	25.46		ug/L		103	62 - 135
Acetone	25.0	24.95		ug/L		100	34 - 197
Acetonitrile	250	233.0		ug/L		93	10 - 200
Benzene	25.0	23.16		ug/L		93	70 - 130
Benzyl chloride	25.0	16.19		ug/L		65	56 - 135
Bromobenzene	25.0	22.26		ug/L		89	67 - 130
Bromochloromethane	25.0	24.33		ug/L		97	70 - 130
Bromoform	25.0	26.26		ug/L		105	53 - 135
Bromomethane	25.0	24.65		ug/L		99	57 - 132
Carbon disulfide	25.0	26.30		ug/L		105	70 - 152
Carbon tetrachloride	25.0	24.36		ug/L		97	65 - 129
Chlorobenzene	25.0	24.35		ug/L		97	70 - 130
Chlorodibromomethane	25.0	25.76		ug/L		103	64 - 130
Chloroethane	25.0	23.58		ug/L		94	65 - 133
Chloroform	25.0	24.52		ug/L		98	70 - 130
Chloromethane	25.0	20.87		ug/L		83	54 - 156
cis-1,2-Dichloroethene	25.0	23.24		ug/L		93	70 - 130
cis-1,3-Dichloropropene	25.0	23.08		ug/L		92	65 - 132
cis-1,4-Dichloro-2-butene	25.0	13.33		ug/L		53	25 - 156

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 560-90382/3

Matrix: Water

Analysis Batch: 90382

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Cyclohexane	50.0	44.02		ug/L		88	62 - 134
Cyclohexanone	125	26.73	J	ug/L		21	10 - 200
Dibromomethane	25.0	25.42		ug/L		102	70 - 130
Dichlorobromomethane	25.0	25.17		ug/L		101	70 - 130
Dichlorodifluoromethane	25.0	17.09		ug/L		68	23 - 167
EDB	25.0	25.35		ug/L		101	70 - 130
Ethyl acetate	25.0	26.24		ug/L		105	64 - 139
Ethyl ether	25.0	22.51		ug/L		90	70 - 130
Ethyl methacrylate	25.0	26.27		ug/L		105	66 - 130
Ethylbenzene	25.0	24.71		ug/L		99	70 - 130
Ethylene oxide	100	98.17		ug/L		98	12 - 185
Hexachlorobutadiene	25.0	24.28		ug/L		97	55 - 149
Hexane	25.0	23.08		ug/L		92	60 - 159
Iodomethane	25.0	26.38		ug/L		105	70 - 142
Isobutyl alcohol	500	542.5		ug/L		109	34 - 165
Isooctane	25.0	23.43		ug/L		94	66 - 150
Isopropylbenzene	25.0	24.31		ug/L		97	66 - 130
Methacrylonitrile	250	257.2		ug/L		103	70 - 130
Methyl methacrylate	25.0	22.90		ug/L		92	63 - 130
Methyl tert-butyl ether	25.0	25.28		ug/L		101	69 - 135
Methylene Chloride	25.0	23.03		ug/L		92	70 - 130
m-Xylene & p-Xylene	50.0	48.92		ug/L		98	70 - 130
Naphthalene	25.0	25.36		ug/L		101	68 - 131
n-Butylbenzene	25.0	23.57		ug/L		94	62 - 138
n-Heptane	25.0	25.46		ug/L		102	70 - 150
N-Propylbenzene	25.0	22.85		ug/L		91	51 - 158
o-Xylene	25.0	24.29		ug/L		97	70 - 130
Pentachloroethane	25.0	23.38		ug/L		94	60 - 145
Propionitrile	250	248.9		ug/L		100	50 - 158
sec-Butylbenzene	25.0	24.06		ug/L		96	66 - 130
Styrene	25.0	23.20		ug/L		93	64 - 130
tert-Butylbenzene	25.0	23.14		ug/L		93	66 - 130
Tetrachloroethene	25.0	24.51		ug/L		98	60 - 130
Toluene	25.0	23.89		ug/L		96	70 - 130
trans-1,2-Dichloroethene	25.0	23.17		ug/L		93	70 - 130
trans-1,3-Dichloropropene	25.0	26.14		ug/L		105	56 - 130
trans-1,4-Dichloro-2-butene	25.0	15.07		ug/L		60	31 - 142
Trichloroethene	25.0	24.53		ug/L		98	70 - 130
Trichlorofluoromethane	25.0	22.45		ug/L		90	60 - 133
Vinyl acetate	25.0	23.62		ug/L		94	70 - 159
Vinyl chloride	25.0	21.41		ug/L		86	59 - 139
Xylenes, Total	75.0	73.21		ug/L		98	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	109		70 - 130
4-Bromofluorobenzene (Surr)	104		70 - 130
Dibromofluoromethane (Surr)	102		70 - 130
Toluene-d8 (Surr)	103		70 - 130

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 560-90446/8

Matrix: Water

Analysis Batch: 90446

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.209		1.00	0.209	ug/L			07/19/13 11:53	1
1,1,1-Trichloroethane	<0.300		1.00	0.300	ug/L			07/19/13 11:53	1
1,1,2,2-Tetrachloroethane	<0.190		1.00	0.190	ug/L			07/19/13 11:53	1
1,1,2-Trichloro-1,2,2-trifluoroethane	<0.278		1.00	0.278	ug/L			07/19/13 11:53	1
1,1,2-Trichloroethane	<0.173		1.00	0.173	ug/L			07/19/13 11:53	1
1,1-Dichloroethane	<0.168		1.00	0.168	ug/L			07/19/13 11:53	1
1,1-Dichloroethene	<0.300		1.00	0.300	ug/L			07/19/13 11:53	1
1,1-Dichloropropene	<0.185		1.00	0.185	ug/L			07/19/13 11:53	1
1,2,3-Trichlorobenzene	<0.217		5.00	0.217	ug/L			07/19/13 11:53	1
1,2,3-Trichloropropane	<0.191		1.00	0.191	ug/L			07/19/13 11:53	1
1,2,4-Trichlorobenzene	<0.168		5.00	0.168	ug/L			07/19/13 11:53	1
1,2,4-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/19/13 11:53	1
1,2-Dibromo-3-Chloropropane	<0.349		5.00	0.349	ug/L			07/19/13 11:53	1
1,2-Dichlorobenzene	<0.117		1.00	0.117	ug/L			07/19/13 11:53	1
1,2-Dichloroethane	<0.160		1.00	0.160	ug/L			07/19/13 11:53	1
1,2-Dichloroethene, Total	<0.200		2.00	0.200	ug/L			07/19/13 11:53	1
1,2-Dichloropropane	<0.173		1.00	0.173	ug/L			07/19/13 11:53	1
1,3,5-Trichlorobenzene	<0.203		5.00	0.203	ug/L			07/19/13 11:53	1
1,3,5-Trimethylbenzene	<0.200		2.00	0.200	ug/L			07/19/13 11:53	1
1,3-Butadiene	<0.300		1.00	0.300	ug/L			07/19/13 11:53	1
1,3-Dichlorobenzene	<0.128		1.00	0.128	ug/L			07/19/13 11:53	1
1,3-Dichloropropane	<0.146		1.00	0.146	ug/L			07/19/13 11:53	1
1,4-Dichlorobenzene	<0.200		1.00	0.200	ug/L			07/19/13 11:53	1
1,4-Dioxane	<7.46		100	7.46	ug/L			07/19/13 11:53	1
1-Chlorohexane	<0.500		5.00	0.500	ug/L			07/19/13 11:53	1
1-Octene	<0.440		5.00	0.440	ug/L			07/19/13 11:53	1
2,2-Dichloropropane	<0.335		1.00	0.335	ug/L			07/19/13 11:53	1
2-Butanone (MEK)	<1.00		20.0	1.00	ug/L			07/19/13 11:53	1
2-Chloro-1,3-butadiene	<0.200		1.00	0.200	ug/L			07/19/13 11:53	1
2-Chlorotoluene	<0.155		1.00	0.155	ug/L			07/19/13 11:53	1
2-Hexanone	<0.200		5.00	0.200	ug/L			07/19/13 11:53	1
2-Nitropropane	<0.225		5.00	0.225	ug/L			07/19/13 11:53	1
3-Chloro-1-propene	<0.421		1.00	0.421	ug/L			07/19/13 11:53	1
4-Chlorotoluene	<0.242		1.00	0.242	ug/L			07/19/13 11:53	1
4-Isopropyltoluene	<0.150		1.00	0.150	ug/L			07/19/13 11:53	1
4-Methyl-2-pentanone (MIBK)	<0.116		5.00	0.116	ug/L			07/19/13 11:53	1
Acetone	<5.00		10.0	5.00	ug/L			07/19/13 11:53	1
Acetonitrile	<10.0		50.0	10.0	ug/L			07/19/13 11:53	1
Benzene	<0.140		1.00	0.140	ug/L			07/19/13 11:53	1
Benzyl chloride	<0.278		5.00	0.278	ug/L			07/19/13 11:53	1
Bromobenzene	<0.128		1.00	0.128	ug/L			07/19/13 11:53	1
Bromochloromethane	<0.228		1.00	0.228	ug/L			07/19/13 11:53	1
Bromoform	<0.500		5.00	0.500	ug/L			07/19/13 11:53	1
Bromomethane	<0.392		5.00	0.392	ug/L			07/19/13 11:53	1
Carbon disulfide	<0.500		5.00	0.500	ug/L			07/19/13 11:53	1
Carbon tetrachloride	<0.251		1.00	0.251	ug/L			07/19/13 11:53	1
Chlorobenzene	<0.136		1.00	0.136	ug/L			07/19/13 11:53	1
Chlorodibromomethane	<0.223		1.00	0.223	ug/L			07/19/13 11:53	1

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 560-90446/8

Matrix: Water

Analysis Batch: 90446

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroethane	<0.400		5.00	0.400	ug/L			07/19/13 11:53	1
Chloroform	<0.173		1.00	0.173	ug/L			07/19/13 11:53	1
Chloromethane	<0.390		5.00	0.390	ug/L			07/19/13 11:53	1
cis-1,2-Dichloroethene	<0.121		1.00	0.121	ug/L			07/19/13 11:53	1
cis-1,3-Dichloropropene	<0.146		1.00	0.146	ug/L			07/19/13 11:53	1
cis-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/19/13 11:53	1
Cyclohexane	<1.00		2.00	1.00	ug/L			07/19/13 11:53	1
Cyclohexanone	<5.00		50.0	5.00	ug/L			07/19/13 11:53	1
Dibromomethane	<0.165		1.00	0.165	ug/L			07/19/13 11:53	1
Dichlorobromomethane	<0.175		1.00	0.175	ug/L			07/19/13 11:53	1
Dichlorodifluoromethane	<0.429		5.00	0.429	ug/L			07/19/13 11:53	1
EDB	<0.150		1.00	0.150	ug/L			07/19/13 11:53	1
Ethyl acetate	<1.00		5.00	1.00	ug/L			07/19/13 11:53	1
Ethyl ether	<0.135		1.00	0.135	ug/L			07/19/13 11:53	1
Ethyl methacrylate	<0.500		5.00	0.500	ug/L			07/19/13 11:53	1
Ethylbenzene	<0.200		1.00	0.200	ug/L			07/19/13 11:53	1
Ethylene oxide	<9.20		20.0	9.20	ug/L			07/19/13 11:53	1
Hexachlorobutadiene	<0.860		5.00	0.860	ug/L			07/19/13 11:53	1
Hexane	<2.00		5.00	2.00	ug/L			07/19/13 11:53	1
Iodomethane	<0.223		2.00	0.223	ug/L			07/19/13 11:53	1
Isobutyl alcohol	<3.39		20.0	3.39	ug/L			07/19/13 11:53	1
Isooctane	<0.500		5.00	0.500	ug/L			07/19/13 11:53	1
Isopropylbenzene	<0.200		5.00	0.200	ug/L			07/19/13 11:53	1
Methacrylonitrile	<1.55		2.50	1.55	ug/L			07/19/13 11:53	1
Methyl methacrylate	<0.196		5.00	0.196	ug/L			07/19/13 11:53	1
Methyl tert-butyl ether	<0.200		1.00	0.200	ug/L			07/19/13 11:53	1
Methylene Chloride	<2.00		5.00	2.00	ug/L			07/19/13 11:53	1
m-Xylene & p-Xylene	<0.260		2.00	0.260	ug/L			07/19/13 11:53	1
Naphthalene	<0.200		5.00	0.200	ug/L			07/19/13 11:53	1
n-Butylbenzene	<0.200		1.00	0.200	ug/L			07/19/13 11:53	1
n-Heptane	<0.300		5.00	0.300	ug/L			07/19/13 11:53	1
N-Propylbenzene	<0.106		1.00	0.106	ug/L			07/19/13 11:53	1
o-Xylene	<0.200		1.00	0.200	ug/L			07/19/13 11:53	1
Pentachloroethane	<0.302		5.00	0.302	ug/L			07/19/13 11:53	1
Propionitrile	<2.69		10.0	2.69	ug/L			07/19/13 11:53	1
sec-Butylbenzene	<0.300		2.00	0.300	ug/L			07/19/13 11:53	1
Styrene	<0.200		1.00	0.200	ug/L			07/19/13 11:53	1
tert-Butylbenzene	<0.200		2.00	0.200	ug/L			07/19/13 11:53	1
Tetrachloroethene	<0.189		1.00	0.189	ug/L			07/19/13 11:53	1
Toluene	<0.300		1.00	0.300	ug/L			07/19/13 11:53	1
trans-1,2-Dichloroethene	<0.200		1.00	0.200	ug/L			07/19/13 11:53	1
trans-1,3-Dichloropropene	<0.200		1.00	0.200	ug/L			07/19/13 11:53	1
trans-1,4-Dichloro-2-butene	<0.500		5.00	0.500	ug/L			07/19/13 11:53	1
Trichloroethene	<0.317		1.00	0.317	ug/L			07/19/13 11:53	1
Trichlorofluoromethane	<0.244		1.00	0.244	ug/L			07/19/13 11:53	1
Vinyl acetate	<0.300		5.00	0.300	ug/L			07/19/13 11:53	1
Vinyl chloride	<0.300		1.00	0.300	ug/L			07/19/13 11:53	1
Xylenes, Total	<0.226		3.00	0.226	ug/L			07/19/13 11:53	1

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 560-90446/8

Matrix: Water

Analysis Batch: 90446

Client Sample ID: Method Blank

Prep Type: Total/NA

<i>Tentatively Identified Compound</i>	<i>MB</i> <i>Est. Result</i>	<i>MB</i> <i>Qualifier</i>	<i>Unit</i>	<i>D</i>	<i>RT</i>	<i>CAS No.</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Dil Fac</i>
<i>Tentatively Identified Compound</i>	<i>None</i>		<i>ug/L</i>					<i>07/19/13 11:53</i>	<i>1</i>
<i>Surrogate</i>	<i>MB</i> <i>%Recovery</i>	<i>MB</i> <i>Qualifier</i>	<i>Limits</i>				<i>Prepared</i>	<i>Analyzed</i>	<i>Dil Fac</i>
1,2-Dichloroethane-d4 (Surr)	117		70 - 130					07/19/13 11:53	1
4-Bromofluorobenzene (Surr)	90		70 - 130					07/19/13 11:53	1
Dibromofluoromethane (Surr)	104		70 - 130					07/19/13 11:53	1
Toluene-d8 (Surr)	103		70 - 130					07/19/13 11:53	1

Lab Sample ID: LCS 560-90446/3

Matrix: Water

Analysis Batch: 90446

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

<i>Analyte</i>	<i>Spike</i> <i>Added</i>	<i>LCS</i> <i>Result</i>	<i>LCS</i> <i>Qualifier</i>	<i>Unit</i>	<i>D</i>	<i>%Rec</i>	<i>%Rec.</i> <i>Limits</i>
1,1,1,2-Tetrachloroethane	25.0	24.61		ug/L		98	70 - 130
1,1,1-Trichloroethane	25.0	23.93		ug/L		96	70 - 130
1,1,2,2-Tetrachloroethane	25.0	22.51		ug/L		90	70 - 130
1,1,2-Trichloro-1,2,2-trifluoroethane	25.0	22.61		ug/L		90	51 - 130
1,1,2-Trichloroethane	25.0	24.39		ug/L		98	70 - 130
1,1-Dichloroethane	25.0	23.52		ug/L		94	70 - 130
1,1-Dichloroethene	25.0	24.28		ug/L		97	67 - 130
1,1-Dichloropropene	25.0	24.37		ug/L		97	70 - 130
1,2,3-Trichlorobenzene	25.0	24.28		ug/L		97	59 - 135
1,2,3-Trichloropropane	25.0	23.04		ug/L		92	68 - 132
1,2,4-Trichlorobenzene	25.0	22.57		ug/L		90	62 - 135
1,2,4-Trimethylbenzene	25.0	24.37		ug/L		97	70 - 130
1,2-Dibromo-3-Chloropropane	25.0	24.77		ug/L		99	56 - 135
1,2-Dichlorobenzene	25.0	23.62		ug/L		94	70 - 130
1,2-Dichloroethane	25.0	26.15		ug/L		105	68 - 130
1,2-Dichloroethene, Total	50.0	47.41		ug/L		95	70 - 130
1,2-Dichloropropane	25.0	23.62		ug/L		94	70 - 130
1,3,5-Trichlorobenzene	25.0	16.69		ug/L		67	62 - 137
1,3,5-Trimethylbenzene	25.0	23.48		ug/L		94	69 - 130
1,3-Butadiene	25.0	16.26		ug/L		65	31 - 132
1,3-Dichlorobenzene	25.0	23.36		ug/L		93	70 - 130
1,3-Dichloropropane	25.0	24.22		ug/L		97	70 - 130
1,4-Dichlorobenzene	25.0	23.17		ug/L		93	70 - 130
1,4-Dioxane	500	618.4		ug/L		124	34 - 174
1-Chlorohexane	25.0	24.85		ug/L		99	64 - 130
1-Octene	25.0	26.68		ug/L		107	63 - 134
2,2-Dichloropropane	25.0	20.47		ug/L		82	63 - 141
2-Butanone (MEK)	25.0	25.73		ug/L		103	50 - 158
2-Chloro-1,3-butadiene	25.0	24.36		ug/L		97	55 - 144
2-Chlorotoluene	25.0	23.18		ug/L		93	70 - 130
2-Hexanone	25.0	25.40		ug/L		102	58 - 145
2-Nitropropane	25.0	22.42		ug/L		90	24 - 150
3-Chloro-1-propene	25.0	22.34		ug/L		89	70 - 139
4-Chlorotoluene	25.0	24.83		ug/L		99	70 - 130

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 560-90446/3

Matrix: Water

Analysis Batch: 90446

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
4-Isopropyltoluene	25.0	24.02		ug/L		96	69 - 130
4-Methyl-2-pentanone (MIBK)	24.8	26.25		ug/L		106	62 - 135
Acetone	25.0	25.06		ug/L		100	34 - 197
Acetonitrile	250	281.1		ug/L		112	10 - 200
Benzene	25.0	23.92		ug/L		96	70 - 130
Benzyl chloride	25.0	15.98		ug/L		64	56 - 135
Bromobenzene	25.0	22.44		ug/L		90	67 - 130
Bromochloromethane	25.0	24.15		ug/L		97	70 - 130
Bromoform	25.0	25.67		ug/L		103	53 - 135
Bromomethane	25.0	24.99		ug/L		100	57 - 132
Carbon disulfide	25.0	25.52		ug/L		102	70 - 152
Carbon tetrachloride	25.0	24.85		ug/L		99	65 - 129
Chlorobenzene	25.0	24.66		ug/L		99	70 - 130
Chlorodibromomethane	25.0	24.80		ug/L		99	64 - 130
Chloroethane	25.0	23.89		ug/L		96	65 - 133
Chloroform	25.0	24.16		ug/L		97	70 - 130
Chloromethane	25.0	21.11		ug/L		84	54 - 156
cis-1,2-Dichloroethene	25.0	23.51		ug/L		94	70 - 130
cis-1,3-Dichloropropene	25.0	23.48		ug/L		94	65 - 132
cis-1,4-Dichloro-2-butene	25.0	19.47		ug/L		78	25 - 156
Cyclohexane	50.0	41.07		ug/L		82	62 - 134
Cyclohexanone	125	24.33	J	ug/L		19	10 - 200
Dibromomethane	25.0	23.70		ug/L		95	70 - 130
Dichlorobromomethane	25.0	25.09		ug/L		100	70 - 130
Dichlorodifluoromethane	25.0	15.74		ug/L		63	23 - 167
EDB	25.0	24.12		ug/L		96	70 - 130
Ethyl acetate	25.0	23.77		ug/L		95	64 - 139
Ethyl ether	25.0	22.34		ug/L		89	70 - 130
Ethyl methacrylate	25.0	26.04		ug/L		104	66 - 130
Ethylbenzene	25.0	24.27		ug/L		97	70 - 130
Ethylene oxide	100	89.03		ug/L		89	12 - 185
Hexachlorobutadiene	25.0	24.97		ug/L		100	55 - 149
Hexane	25.0	23.13		ug/L		92	60 - 159
Iodomethane	25.0	25.97		ug/L		104	70 - 142
Isobutyl alcohol	500	597.7		ug/L		120	34 - 165
Isooctane	25.0	18.46		ug/L		74	66 - 150
Isopropylbenzene	25.0	24.78		ug/L		99	66 - 130
Methacrylonitrile	250	256.0		ug/L		102	70 - 130
Methyl methacrylate	25.0	23.30		ug/L		93	63 - 130
Methyl tert-butyl ether	25.0	24.63		ug/L		99	69 - 135
Methylene Chloride	25.0	22.65		ug/L		91	70 - 130
m-Xylene & p-Xylene	50.0	50.35		ug/L		101	70 - 130
Naphthalene	25.0	23.40		ug/L		94	68 - 131
n-Butylbenzene	25.0	23.55		ug/L		94	62 - 138
n-Heptane	25.0	26.23		ug/L		105	70 - 150
N-Propylbenzene	25.0	23.54		ug/L		94	51 - 158
o-Xylene	25.0	24.17		ug/L		97	70 - 130
Pentachloroethane	25.0	22.24		ug/L		89	60 - 145

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 560-90446/3

Matrix: Water

Analysis Batch: 90446

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Propionitrile	250	251.6		ug/L		101	50 - 158
sec-Butylbenzene	25.0	24.54		ug/L		98	66 - 130
Styrene	25.0	23.53		ug/L		94	64 - 130
tert-Butylbenzene	25.0	23.55		ug/L		94	66 - 130
Tetrachloroethene	25.0	24.93		ug/L		100	60 - 130
Toluene	25.0	24.57		ug/L		98	70 - 130
trans-1,2-Dichloroethene	25.0	23.90		ug/L		96	70 - 130
trans-1,3-Dichloropropene	25.0	26.41		ug/L		106	56 - 130
trans-1,4-Dichloro-2-butene	25.0	21.71		ug/L		87	31 - 142
Trichloroethene	25.0	24.52		ug/L		98	70 - 130
Trichlorofluoromethane	25.0	22.02		ug/L		88	60 - 133
Vinyl acetate	25.0	23.14		ug/L		93	70 - 159
Vinyl chloride	25.0	21.71		ug/L		87	59 - 139
Xylenes, Total	75.0	74.53		ug/L		99	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	107		70 - 130
4-Bromofluorobenzene (Surr)	102		70 - 130
Dibromofluoromethane (Surr)	101		70 - 130
Toluene-d8 (Surr)	101		70 - 130

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 560-90370/1-A

Matrix: Water

Analysis Batch: 90376

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 90370

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.569		10.0	0.569	ug/L		07/17/13 16:00	07/18/13 11:13	1
Acenaphthylene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 11:13	1
Anthracene	<0.404		10.0	0.404	ug/L		07/17/13 16:00	07/18/13 11:13	1
Benzo[a]anthracene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 11:13	1
Benzo[b]fluoranthene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 11:13	1
Benzo[k]fluoranthene	<0.364		10.0	0.364	ug/L		07/17/13 16:00	07/18/13 11:13	1
Benzo[g,h,i]perylene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 11:13	1
Benzo[a]pyrene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 11:13	1
Benzyl alcohol	<1.36		10.0	1.36	ug/L		07/17/13 16:00	07/18/13 11:13	1
Butyl benzyl phthalate	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 11:13	1
Bis(2-chloroethoxy)methane	<0.593		10.0	0.593	ug/L		07/17/13 16:00	07/18/13 11:13	1
Bis(2-chloroethyl)ether	<0.705		10.0	0.705	ug/L		07/17/13 16:00	07/18/13 11:13	1
Bis(2-ethylhexyl) phthalate	<5.00		20.0	5.00	ug/L		07/17/13 16:00	07/18/13 11:13	1
4-Bromophenyl phenyl ether	<0.743		10.0	0.743	ug/L		07/17/13 16:00	07/18/13 11:13	1
4-Chloroaniline	<0.456		10.0	0.456	ug/L		07/17/13 16:00	07/18/13 11:13	1
2-Chloronaphthalene	<0.497		10.0	0.497	ug/L		07/17/13 16:00	07/18/13 11:13	1
4-Chlorophenyl phenyl ether	<0.524		10.0	0.524	ug/L		07/17/13 16:00	07/18/13 11:13	1
Chrysene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 11:13	1
Dibenz(a,h)anthracene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 11:13	1
Dibenzofuran	<0.514		10.0	0.514	ug/L		07/17/13 16:00	07/18/13 11:13	1

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 560-90370/1-A

Matrix: Water

Analysis Batch: 90376

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 90370

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dichlorobenzene	<0.503		10.0	0.503	ug/L		07/17/13 16:00	07/18/13 11:13	1
1,3-Dichlorobenzene	<2.00		10.0	2.00	ug/L		07/17/13 16:00	07/18/13 11:13	1
1,4-Dichlorobenzene	<0.740		10.0	0.740	ug/L		07/17/13 16:00	07/18/13 11:13	1
3,3'-Dichlorobenzidine	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 11:13	1
Diethyl phthalate	<0.524		10.0	0.524	ug/L		07/17/13 16:00	07/18/13 11:13	1
Dimethyl phthalate	<0.549		10.0	0.549	ug/L		07/17/13 16:00	07/18/13 11:13	1
Di-n-butyl phthalate	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 11:13	1
Di-n-octyl phthalate	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 11:13	1
2,4-Dinitrotoluene	<0.383		10.0	0.383	ug/L		07/17/13 16:00	07/18/13 11:13	1
2,6-Dinitrotoluene	<0.522		10.0	0.522	ug/L		07/17/13 16:00	07/18/13 11:13	1
Fluoranthene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 11:13	1
Fluorene	<0.608		10.0	0.608	ug/L		07/17/13 16:00	07/18/13 11:13	1
Hexachlorobenzene	<0.652		10.0	0.652	ug/L		07/17/13 16:00	07/18/13 11:13	1
Hexachlorobutadiene	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 11:13	1
Hexachlorocyclopentadiene	<5.00		10.0	5.00	ug/L		07/17/13 16:00	07/18/13 11:13	1
Hexachloroethane	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 11:13	1
Indeno[1,2,3-cd]pyrene	<0.500		10.0	0.500	ug/L		07/17/13 16:00	07/18/13 11:13	1
Isophorone	<0.626		10.0	0.626	ug/L		07/17/13 16:00	07/18/13 11:13	1
2-Methylnaphthalene	<0.429		10.0	0.429	ug/L		07/17/13 16:00	07/18/13 11:13	1
2-Nitroaniline	<0.443		10.0	0.443	ug/L		07/17/13 16:00	07/18/13 11:13	1
3-Nitroaniline	<1.79		10.0	1.79	ug/L		07/17/13 16:00	07/18/13 11:13	1
4-Nitroaniline	<1.46		10.0	1.46	ug/L		07/17/13 16:00	07/18/13 11:13	1
Naphthalene	<0.477		10.0	0.477	ug/L		07/17/13 16:00	07/18/13 11:13	1
Nitrobenzene	<0.336		10.0	0.336	ug/L		07/17/13 16:00	07/18/13 11:13	1
N-Nitrosodi-n-propylamine	<0.650		10.0	0.650	ug/L		07/17/13 16:00	07/18/13 11:13	1
N-Nitrosodiphenylamine	<0.509		10.0	0.509	ug/L		07/17/13 16:00	07/18/13 11:13	1
Phenanthrene	<0.514		10.0	0.514	ug/L		07/17/13 16:00	07/18/13 11:13	1
Pyrene	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 11:13	1
1,2,4-Trichlorobenzene	<0.585		10.0	0.585	ug/L		07/17/13 16:00	07/18/13 11:13	1
4-Chloro-3-methylphenol	<0.498		10.0	0.498	ug/L		07/17/13 16:00	07/18/13 11:13	1
2-Chlorophenol	<0.361		10.0	0.361	ug/L		07/17/13 16:00	07/18/13 11:13	1
2,4-Dichlorophenol	<0.387		10.0	0.387	ug/L		07/17/13 16:00	07/18/13 11:13	1
2,4-Dimethylphenol	<0.560		10.0	0.560	ug/L		07/17/13 16:00	07/18/13 11:13	1
2,4-Dinitrophenol	<0.928		10.0	0.928	ug/L		07/17/13 16:00	07/18/13 11:13	1
4,6-Dinitro-2-methylphenol	<1.82		10.0	1.82	ug/L		07/17/13 16:00	07/18/13 11:13	1
2-Methylphenol	<0.486		10.0	0.486	ug/L		07/17/13 16:00	07/18/13 11:13	1
3 & 4 Methylphenol	<0.881		20.0	0.881	ug/L		07/17/13 16:00	07/18/13 11:13	1
2-Nitrophenol	<0.408		10.0	0.408	ug/L		07/17/13 16:00	07/18/13 11:13	1
4-Nitrophenol	<1.77		10.0	1.77	ug/L		07/17/13 16:00	07/18/13 11:13	1
Pentachlorophenol	<5.00		10.0	5.00	ug/L		07/17/13 16:00	07/18/13 11:13	1
Phenol	<1.00		10.0	1.00	ug/L		07/17/13 16:00	07/18/13 11:13	1
2,4,6-Trichlorophenol	<0.393		10.0	0.393	ug/L		07/17/13 16:00	07/18/13 11:13	1
2,4,5-Trichlorophenol	<0.396		10.0	0.396	ug/L		07/17/13 16:00	07/18/13 11:13	1

Tentatively Identified Compound	MB Est. Result	MB Qualifier	Unit	D	RT	CAS No.	Prepared	Analyzed	Dil Fac
Acetophenone	0.5489	J	ug/L		6.35	98-86-2	07/17/13 16:00	07/18/13 11:13	1
Tentatively Identified Compound	None		ug/L				07/17/13 16:00	07/18/13 11:13	1

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 560-90370/1-A

Matrix: Water

Analysis Batch: 90376

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 90370

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	84		27 - 130	07/17/13 16:00	07/18/13 11:13	1
2-Fluorobiphenyl	81		23 - 130	07/17/13 16:00	07/18/13 11:13	1
Terphenyl-d14	92		10 - 141	07/17/13 16:00	07/18/13 11:13	1
Phenol-d5	79		10 - 130	07/17/13 16:00	07/18/13 11:13	1
2-Fluorophenol	76		10 - 130	07/17/13 16:00	07/18/13 11:13	1
2,4,6-Tribromophenol	88		18 - 130	07/17/13 16:00	07/18/13 11:13	1

Lab Sample ID: LCS 560-90370/2-A

Matrix: Water

Analysis Batch: 90376

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 90370

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acenaphthene	100	84.44		ug/L		84	55 - 130
Acenaphthylene	100	85.56		ug/L		86	52 - 130
Anthracene	100	91.95		ug/L		92	70 - 130
Benzo[a]anthracene	100	92.47		ug/L		92	70 - 130
Benzo[b]fluoranthene	100	91.20		ug/L		91	67 - 133
Benzo[k]fluoranthene	100	96.52		ug/L		97	69 - 130
Benzo[g,h,i]perylene	100	98.21		ug/L		98	69 - 130
Benzo[a]pyrene	100	96.75		ug/L		97	70 - 134
Benzyl alcohol	100	88.77		ug/L		89	44 - 130
Butyl benzyl phthalate	100	98.41		ug/L		98	70 - 130
Bis(2-chloroethoxy)methane	100	85.82		ug/L		86	44 - 130
Bis(2-chloroethyl)ether	100	80.60		ug/L		81	44 - 130
Bis(2-ethylhexyl) phthalate	100	98.23		ug/L		98	70 - 130
4-Bromophenyl phenyl ether	100	91.11		ug/L		91	68 - 130
4-Chloroaniline	100	60.90		ug/L		61	21 - 130
2-Chloronaphthalene	100	79.70		ug/L		80	44 - 130
4-Chlorophenyl phenyl ether	100	86.27		ug/L		86	61 - 130
Chrysene	100	91.98		ug/L		92	70 - 130
Dibenz(a,h)anthracene	100	95.88		ug/L		96	70 - 130
Dibenzofuran	100	83.13		ug/L		83	54 - 130
1,2-Dichlorobenzene	100	62.19		ug/L		62	28 - 130
1,3-Dichlorobenzene	100	60.05		ug/L		60	25 - 130
1,4-Dichlorobenzene	100	60.54		ug/L		61	26 - 130
3,3'-Dichlorobenzidine	100	60.91	*	ug/L		61	63 - 130
Diethyl phthalate	100	90.77		ug/L		91	70 - 130
Dimethyl phthalate	100	87.72		ug/L		88	70 - 130
Di-n-butyl phthalate	100	100.5		ug/L		100	70 - 130
Di-n-octyl phthalate	100	98.74		ug/L		99	70 - 130
2,4-Dinitrotoluene	100	92.07		ug/L		92	70 - 130
2,6-Dinitrotoluene	100	91.07		ug/L		91	70 - 130
Fluoranthene	100	93.82		ug/L		94	70 - 130
Fluorene	100	86.06		ug/L		86	69 - 130
Hexachlorobenzene	100	87.42		ug/L		87	67 - 130
Hexachlorobutadiene	100	59.43		ug/L		59	29 - 130
Hexachlorocyclopentadiene	100	59.99		ug/L		60	10 - 130
Hexachloroethane	100	58.98		ug/L		59	20 - 130

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 560-90370/2-A

Matrix: Water

Analysis Batch: 90376

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 90370

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Indeno[1,2,3-cd]pyrene	100	97.96		ug/L		98	70 - 130
Isophorone	100	89.07		ug/L		89	44 - 130
2-Methylnaphthalene	100	74.86		ug/L		75	44 - 130
2-Nitroaniline	100	96.10		ug/L		96	58 - 130
3-Nitroaniline	100	92.66		ug/L		93	70 - 130
4-Nitroaniline	100	93.24		ug/L		93	70 - 130
Naphthalene	100	72.45		ug/L		72	40 - 130
Nitrobenzene	100	82.69		ug/L		83	44 - 130
N-Nitrosodi-n-propylamine	100	89.23		ug/L		89	36 - 130
N-Nitrosodiphenylamine	100	97.99		ug/L		98	70 - 130
Phenanthrene	100	90.29		ug/L		90	70 - 130
Pyrene	100	95.10		ug/L		95	70 - 130
1,2,4-Trichlorobenzene	100	64.60		ug/L		65	35 - 130
4-Chloro-3-methylphenol	100	90.38		ug/L		90	55 - 130
2-Chlorophenol	100	81.34		ug/L		81	38 - 130
2,4-Dichlorophenol	100	85.23		ug/L		85	40 - 130
2,4-Dimethylphenol	100	85.39		ug/L		85	41 - 135
2,4-Dinitrophenol	200	156.4		ug/L		78	38 - 132
4,6-Dinitro-2-methylphenol	200	173.4		ug/L		87	67 - 130
2-Methylphenol	100	85.33		ug/L		85	34 - 130
3 & 4 Methylphenol	100	86.95		ug/L		87	29 - 130
2-Nitrophenol	100	85.77		ug/L		86	42 - 130
4-Nitrophenol	200	180.8		ug/L		90	38 - 132
Pentachlorophenol	200	180.0		ug/L		90	57 - 130
Phenol	100	81.68		ug/L		82	24 - 130
2,4,6-Trichlorophenol	100	92.47		ug/L		92	50 - 130
2,4,5-Trichlorophenol	100	90.91		ug/L		91	59 - 130

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
Nitrobenzene-d5	84		27 - 130
2-Fluorobiphenyl	83		23 - 130
Terphenyl-d14	94		10 - 141
Phenol-d5	82		10 - 130
2-Fluorophenol	75		10 - 130
2,4,6-Tribromophenol	98		18 - 130

Method: 8081B - Organochlorine Pesticides (GC)

Lab Sample ID: MB 640-103206/1-A

Matrix: Water

Analysis Batch: 103245

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 103206

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00290		0.0500	0.00290	ug/L		07/19/13 12:46	07/22/13 14:04	1
4,4'-DDD	<0.000880		0.100	0.000880	ug/L		07/19/13 12:46	07/22/13 14:04	1
4,4'-DDE	<0.00100		0.100	0.00100	ug/L		07/19/13 12:46	07/22/13 14:04	1
4,4'-DDT	<0.00350		0.100	0.00350	ug/L		07/19/13 12:46	07/22/13 14:04	1
Aldrin	<0.00130		0.0500	0.00130	ug/L		07/19/13 12:46	07/22/13 14:04	1

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: MB 640-103206/1-A

Matrix: Water

Analysis Batch: 103245

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 103206

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
alpha-BHC	<0.00300		0.0500	0.00300	ug/L		07/19/13 12:46	07/22/13 14:04	1
alpha-Chlordane	<0.000930		0.0500	0.000930	ug/L		07/19/13 12:46	07/22/13 14:04	1
beta-BHC	<0.00400		0.0500	0.00400	ug/L		07/19/13 12:46	07/22/13 14:04	1
Dieldrin	<0.000780		0.100	0.000780	ug/L		07/19/13 12:46	07/22/13 14:04	1
Endosulfan I	<0.000940		0.0500	0.000940	ug/L		07/19/13 12:46	07/22/13 14:04	1
Endosulfan II	<0.00180		0.100	0.00180	ug/L		07/19/13 12:46	07/22/13 14:04	1
Endosulfan sulfate	<0.00280		0.100	0.00280	ug/L		07/19/13 12:46	07/22/13 14:04	1
Endrin	<0.000640		0.100	0.000640	ug/L		07/19/13 12:46	07/22/13 14:04	1
Endrin aldehyde	<0.000790		0.100	0.000790	ug/L		07/19/13 12:46	07/22/13 14:04	1
Endrin ketone	<0.00160		0.100	0.00160	ug/L		07/19/13 12:46	07/22/13 14:04	1
gamma-BHC (Lindane)	<0.00110		0.0500	0.00110	ug/L		07/19/13 12:46	07/22/13 14:04	1
gamma-Chlordane	<0.00160		0.0500	0.00160	ug/L		07/19/13 12:46	07/22/13 14:04	1
Heptachlor	<0.00150		0.0500	0.00150	ug/L		07/19/13 12:46	07/22/13 14:04	1
Heptachlor epoxide	<0.00130		0.0500	0.00130	ug/L		07/19/13 12:46	07/22/13 14:04	1
Methoxychlor	<0.00210		0.500	0.00210	ug/L		07/19/13 12:46	07/22/13 14:04	1
Toxaphene	<0.240		5.00	0.240	ug/L		07/19/13 12:46	07/22/13 14:04	1
Chlordane (technical)	<0.0960		0.500	0.0960	ug/L		07/19/13 12:46	07/22/13 14:04	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	124	X	10 - 120	07/19/13 12:46	07/22/13 14:04	1
Tetrachloro-m-xylene	88		10 - 110	07/19/13 12:46	07/22/13 14:04	1

Lab Sample ID: LCS 640-103206/6-A

Matrix: Water

Analysis Batch: 103245

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 103206

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
delta-BHC	0.100	0.05600		ug/L		56	54 - 124
4,4'-DDD	0.100	0.09204	J	ug/L		92	50 - 130
4,4'-DDE	0.100	0.09314	J	ug/L		93	50 - 130
4,4'-DDT	0.100	0.05889	J	ug/L		59	36 - 140
Aldrin	0.100	0.07420		ug/L		74	25 - 135
alpha-BHC	0.100	0.05659		ug/L		57	47 - 130
alpha-Chlordane	0.100	0.08464		ug/L		85	50 - 130
beta-BHC	0.100	0.08406		ug/L		84	50 - 142
Dieldrin	0.100	0.09566	J	ug/L		96	30 - 146
Endosulfan I	0.100	<0.000940	*	ug/L		0	44 - 130
Endosulfan II	0.100	<0.00180	*	ug/L		0.3	47 - 130
Endosulfan sulfate	0.100	0.09330	J	ug/L		93	50 - 139
Endrin	0.100	0.09510	J	ug/L		95	38 - 140
Endrin aldehyde	0.100	0.09522	J	ug/L		95	49 - 143
Endrin ketone	0.100	0.1050		ug/L		105	39 - 144
gamma-BHC (Lindane)	0.100	0.06352		ug/L		64	36 - 135
gamma-Chlordane	0.100	0.08890		ug/L		89	50 - 130
Heptachlor	0.100	0.07321		ug/L		73	26 - 131
Heptachlor epoxide	0.100	0.09700		ug/L		97	50 - 130
Methoxychlor	0.100	0.09303	J	ug/L		93	48 - 144

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCS 640-103206/6-A

Matrix: Water

Analysis Batch: 103245

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 103206

Surrogate	LCS %Recovery	LCS Qualifier	Limits
DCB Decachlorobiphenyl	86		10 - 120
Tetrachloro-m-xylene	67		10 - 110

Lab Sample ID: LCSD 640-103206/7-A

Matrix: Water

Analysis Batch: 103245

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 103206

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
delta-BHC	0.100	0.05068	*	ug/L		51	54 - 124	10	30
4,4'-DDD	0.100	0.08790	J	ug/L		88	50 - 130	5	30
4,4'-DDE	0.100	0.08872	J	ug/L		89	50 - 130	5	30
4,4'-DDT	0.100	0.06107	J	ug/L		61	36 - 140	4	24
Aldrin	0.100	0.07414		ug/L		74	25 - 135	0	30
alpha-BHC	0.100	0.05621		ug/L		56	47 - 130	1	30
alpha-Chlordane	0.100	0.08214		ug/L		82	50 - 130	3	30
beta-BHC	0.100	0.08005		ug/L		80	50 - 142	5	30
Dieldrin	0.100	0.09434	J	ug/L		94	30 - 146	1	30
Endosulfan I	0.100	<0.000940	*	ug/L		0	44 - 130	NC	30
Endosulfan II	0.100	<0.00180	*	ug/L		0	47 - 130	200	30
Endosulfan sulfate	0.100	0.08973	J	ug/L		90	50 - 139	4	30
Endrin	0.100	0.08359	J	ug/L		84	38 - 140	13	32
Endrin aldehyde	0.100	0.09500	J	ug/L		95	49 - 143	0	30
Endrin ketone	0.100	0.1068		ug/L		107	39 - 144	2	30
gamma-BHC (Lindane)	0.100	0.05904		ug/L		59	36 - 135	7	34
gamma-Chlordane	0.100	0.08370		ug/L		84	50 - 130	6	30
Heptachlor	0.100	0.07214		ug/L		72	26 - 131	1	30
Heptachlor epoxide	0.100	0.08944		ug/L		89	50 - 130	8	30
Methoxychlor	0.100	0.07402	J	ug/L		74	48 - 144	23	30

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
DCB Decachlorobiphenyl	90		10 - 120
Tetrachloro-m-xylene	68		10 - 110

Lab Sample ID: 560-41226-1 MS

Matrix: Water

Analysis Batch: 103245

Client Sample ID: HCS 210

Prep Type: Total/NA

Prep Batch: 103206

Surrogate	MS %Recovery	MS Qualifier	Limits
DCB Decachlorobiphenyl	73		10 - 120
Tetrachloro-m-xylene	66		10 - 110

Lab Sample ID: 560-41226-1 MSD

Matrix: Water

Analysis Batch: 103245

Client Sample ID: HCS 210

Prep Type: Total/NA

Prep Batch: 103206

Surrogate	MSD %Recovery	MSD Qualifier	Limits
DCB Decachlorobiphenyl	65		10 - 120

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: 560-41226-1 MSD

Matrix: Water

Analysis Batch: 103245

Client Sample ID: HCS 210

Prep Type: Total/NA

Prep Batch: 103206

Surrogate	MSD %Recovery	MSD Qualifier	Limits
Tetrachloro-m-xylene	66		10 - 110

Lab Sample ID: MB 640-103275/1-A

Matrix: Water

Analysis Batch: 103371

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 103275

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
delta-BHC	<0.00290		0.0500	0.00290	ug/L		07/23/13 14:58	07/25/13 12:43	1
4,4'-DDD	<0.000880		0.100	0.000880	ug/L		07/23/13 14:58	07/25/13 12:43	1
4,4'-DDE	<0.00100		0.100	0.00100	ug/L		07/23/13 14:58	07/25/13 12:43	1
4,4'-DDT	<0.00350		0.100	0.00350	ug/L		07/23/13 14:58	07/25/13 12:43	1
Aldrin	<0.00130		0.0500	0.00130	ug/L		07/23/13 14:58	07/25/13 12:43	1
alpha-BHC	<0.00300		0.0500	0.00300	ug/L		07/23/13 14:58	07/25/13 12:43	1
alpha-Chlordane	<0.000930		0.0500	0.000930	ug/L		07/23/13 14:58	07/25/13 12:43	1
beta-BHC	<0.00400		0.0500	0.00400	ug/L		07/23/13 14:58	07/25/13 12:43	1
Dieldrin	<0.000780		0.100	0.000780	ug/L		07/23/13 14:58	07/25/13 12:43	1
Endosulfan I	<0.000940		0.0500	0.000940	ug/L		07/23/13 14:58	07/25/13 12:43	1
Endosulfan II	<0.00180		0.100	0.00180	ug/L		07/23/13 14:58	07/25/13 12:43	1
Endosulfan sulfate	<0.00280		0.100	0.00280	ug/L		07/23/13 14:58	07/25/13 12:43	1
Endrin	<0.000640		0.100	0.000640	ug/L		07/23/13 14:58	07/25/13 12:43	1
Endrin aldehyde	<0.000790		0.100	0.000790	ug/L		07/23/13 14:58	07/25/13 12:43	1
Endrin ketone	<0.00160		0.100	0.00160	ug/L		07/23/13 14:58	07/25/13 12:43	1
gamma-BHC (Lindane)	<0.00110		0.0500	0.00110	ug/L		07/23/13 14:58	07/25/13 12:43	1
gamma-Chlordane	<0.00160		0.0500	0.00160	ug/L		07/23/13 14:58	07/25/13 12:43	1
Heptachlor	<0.00150		0.0500	0.00150	ug/L		07/23/13 14:58	07/25/13 12:43	1
Heptachlor epoxide	<0.00130		0.0500	0.00130	ug/L		07/23/13 14:58	07/25/13 12:43	1
Methoxychlor	<0.00210		0.500	0.00210	ug/L		07/23/13 14:58	07/25/13 12:43	1
Toxaphene	<0.240		5.00	0.240	ug/L		07/23/13 14:58	07/25/13 12:43	1
Chlordane (technical)	<0.0960		0.500	0.0960	ug/L		07/23/13 14:58	07/25/13 12:43	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	79		10 - 120	07/23/13 14:58	07/25/13 12:43	1
Tetrachloro-m-xylene	56		10 - 110	07/23/13 14:58	07/25/13 12:43	1

Lab Sample ID: LCS 640-103275/4-A

Matrix: Water

Analysis Batch: 103373

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 103275

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
delta-BHC	0.100	0.08199		ug/L		82	54 - 124
4,4'-DDD	0.100	0.08694	J	ug/L		87	50 - 130
4,4'-DDE	0.100	0.07606	J	ug/L		76	50 - 130
4,4'-DDT	0.100	0.06849	J	ug/L		68	36 - 140
Aldrin	0.100	0.06751		ug/L		68	25 - 135
alpha-BHC	0.100	0.06762		ug/L		68	47 - 130
alpha-Chlordane	0.100	0.07405		ug/L		74	50 - 130
beta-BHC	0.100	0.09033		ug/L		90	50 - 142
Dieldrin	0.100	0.08144	J	ug/L		81	30 - 146

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCS 640-103275/4-A

Matrix: Water

Analysis Batch: 103373

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 103275

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Endosulfan I	0.100	0.01240	J *	ug/L		12	44 - 130
Endosulfan II	0.100	0.005102	J *	ug/L		5	47 - 130
Endosulfan sulfate	0.100	0.1120		ug/L		112	50 - 139
Endrin	0.100	0.08456	J	ug/L		85	38 - 140
Endrin aldehyde	0.100	0.08451	J	ug/L		85	49 - 143
Endrin ketone	0.100	0.1207		ug/L		121	39 - 144
gamma-BHC (Lindane)	0.100	0.07160		ug/L		72	36 - 135
gamma-Chlordane	0.100	0.07891		ug/L		79	50 - 130
Heptachlor	0.100	0.06736		ug/L		67	26 - 131
Heptachlor epoxide	0.100	0.08211		ug/L		82	50 - 130
Methoxychlor	0.100	0.08899	J	ug/L		89	48 - 144

Surrogate	LCS %Recovery	LCS Qualifier	Limits
DCB Decachlorobiphenyl	67		10 - 120
Tetrachloro-m-xylene	53		10 - 110

Lab Sample ID: LCSD 640-103275/5-A

Matrix: Water

Analysis Batch: 103373

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 103275

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
delta-BHC	0.100	0.09227		ug/L		92	54 - 124	12	30
4,4'-DDD	0.100	0.09558	J	ug/L		96	50 - 130	9	30
4,4'-DDE	0.100	0.08584	J	ug/L		86	50 - 130	12	30
4,4'-DDT	0.100	0.07536	J	ug/L		75	36 - 140	10	24
Aldrin	0.100	0.08572		ug/L		86	25 - 135	24	30
alpha-BHC	0.100	0.08427		ug/L		84	47 - 130	22	30
alpha-Chlordane	0.100	0.08761		ug/L		88	50 - 130	17	30
beta-BHC	0.100	0.1077		ug/L		108	50 - 142	18	30
Dieldrin	0.100	0.08838	J	ug/L		88	30 - 146	8	30
Endosulfan I	0.100	0.02732	J *	ug/L		27	44 - 130	75	30
Endosulfan II	0.100	0.003344	J *	ug/L		3	47 - 130	42	30
Endosulfan sulfate	0.100	0.1190		ug/L		119	50 - 139	6	30
Endrin	0.100	0.09572	J	ug/L		96	38 - 140	12	32
Endrin aldehyde	0.100	0.09252	J	ug/L		93	49 - 143	9	30
Endrin ketone	0.100	0.1350		ug/L		135	39 - 144	11	30
gamma-BHC (Lindane)	0.100	0.08995		ug/L		90	36 - 135	23	34
gamma-Chlordane	0.100	0.08889		ug/L		89	50 - 130	12	30
Heptachlor	0.100	0.08478		ug/L		85	26 - 131	23	30
Heptachlor epoxide	0.100	0.09573		ug/L		96	50 - 130	15	30
Methoxychlor	0.100	0.09871	J	ug/L		99	48 - 144	10	30

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
DCB Decachlorobiphenyl	72		10 - 120
Tetrachloro-m-xylene	71		10 - 110

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 560-90383/1-A

Matrix: Water

Analysis Batch: 90397

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 90383

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	<0.110		0.600	0.110	ug/L		07/18/13 08:48	07/18/13 11:59	1
Aroclor 1221	<0.110		0.600	0.110	ug/L		07/18/13 08:48	07/18/13 11:59	1
Aroclor 1232	<0.440		0.800	0.440	ug/L		07/18/13 08:48	07/18/13 11:59	1
Aroclor 1242	<0.110		0.600	0.110	ug/L		07/18/13 08:48	07/18/13 11:59	1
Aroclor 1248	<0.110		0.600	0.110	ug/L		07/18/13 08:48	07/18/13 11:59	1
Aroclor 1254	<0.110		0.600	0.110	ug/L		07/18/13 08:48	07/18/13 11:59	1
Aroclor 1260	<0.110		0.600	0.110	ug/L		07/18/13 08:48	07/18/13 11:59	1
Aroclor 1262	<0.110		0.600	0.110	ug/L		07/18/13 08:48	07/18/13 11:59	1
Aroclor 1268	<0.110		0.600	0.110	ug/L		07/18/13 08:48	07/18/13 11:59	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	66		25 - 140	07/18/13 08:48	07/18/13 11:59	1
DCB Decachlorobiphenyl	48		42 - 133	07/18/13 08:48	07/18/13 11:59	1

Lab Sample ID: LCS 560-90383/2-A

Matrix: Water

Analysis Batch: 90397

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 90383

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Aroclor 1016	11.4	10.61		ug/L		93	50 - 135
Aroclor 1260	11.4	9.725		ug/L		85	50 - 135

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Tetrachloro-m-xylene	67		25 - 140
DCB Decachlorobiphenyl	51		42 - 133

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique

Lab Sample ID: MB 640-103206/1-A

Matrix: Water

Analysis Batch: 103291

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 103206

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.330		1.00	0.330	ug/L		07/19/13 12:46	07/23/13 13:13	1
Bolstar	<0.0950		1.00	0.0950	ug/L		07/19/13 12:46	07/23/13 13:13	1
Chlorpyrifos	<0.110		1.00	0.110	ug/L		07/19/13 12:46	07/23/13 13:13	1
Coumaphos	<0.0810		1.00	0.0810	ug/L		07/19/13 12:46	07/23/13 13:13	1
Demeton-O	<0.110		2.50	0.110	ug/L		07/19/13 12:46	07/23/13 13:13	1
Demeton-S	<0.0600		2.50	0.0600	ug/L		07/19/13 12:46	07/23/13 13:13	1
Diazinon	<0.110		1.00	0.110	ug/L		07/19/13 12:46	07/23/13 13:13	1
Dichlorvos	<0.260		2.00	0.260	ug/L		07/19/13 12:46	07/23/13 13:13	1
Dimethoate	<0.320		2.00	0.320	ug/L		07/19/13 12:46	07/23/13 13:13	1
Disulfoton	<0.120		2.00	0.120	ug/L		07/19/13 12:46	07/23/13 13:13	1
EPN	<0.0710		1.00	0.0710	ug/L		07/19/13 12:46	07/23/13 13:13	1
Famphur	<0.110		2.00	0.110	ug/L		07/19/13 12:46	07/23/13 13:13	1
Fensulfothion	<0.170		5.00	0.170	ug/L		07/19/13 12:46	07/23/13 13:13	1

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique (Continued)

Lab Sample ID: MB 640-103206/1-A

Matrix: Water

Analysis Batch: 103291

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 103206

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Fenthion	<0.110		1.00	0.110	ug/L		07/19/13 12:46	07/23/13 13:13	1
Malathion	<0.0920		1.00	0.0920	ug/L		07/19/13 12:46	07/23/13 13:13	1
Merphos	<0.130		1.00	0.130	ug/L		07/19/13 12:46	07/23/13 13:13	1
Methyl parathion	<0.120		0.500	0.120	ug/L		07/19/13 12:46	07/23/13 13:13	1
Mevinphos	<0.150		2.00	0.150	ug/L		07/19/13 12:46	07/23/13 13:13	1
Ethoprop	<0.410		0.500	0.410	ug/L		07/19/13 12:46	07/23/13 13:13	1
Monochrotophos	<2.60		10.0	2.60	ug/L		07/19/13 12:46	07/23/13 13:13	1
Naled	<0.360		5.00	0.360	ug/L		07/19/13 12:46	07/23/13 13:13	1
Ethyl Parathion	<0.0800		1.00	0.0800	ug/L		07/19/13 12:46	07/23/13 13:13	1
Phorate	<0.160		1.00	0.160	ug/L		07/19/13 12:46	07/23/13 13:13	1
Ronnel	<0.130		1.00	0.130	ug/L		07/19/13 12:46	07/23/13 13:13	1
Stirophos	<0.0840		1.00	0.0840	ug/L		07/19/13 12:46	07/23/13 13:13	1
Sulfotepp	<0.0550		0.500	0.0550	ug/L		07/19/13 12:46	07/23/13 13:13	1
Thionazin	<0.0610		1.00	0.0610	ug/L		07/19/13 12:46	07/23/13 13:13	1
Tokuthion	<0.0870		1.00	0.0870	ug/L		07/19/13 12:46	07/23/13 13:13	1
Trichloronate	<0.110		1.00	0.110	ug/L		07/19/13 12:46	07/23/13 13:13	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Triphenylphosphate	67		37 - 139	07/19/13 12:46	07/23/13 13:13	1

Lab Sample ID: LCS 640-103206/2-A

Matrix: Water

Analysis Batch: 103291

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 103206

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Azinphos-methyl	2.50	1.067	*	ug/L		43	50 - 130
Bolstar	2.50	2.347		ug/L		94	50 - 130
Chlorpyrifos	2.50	2.170		ug/L		87	50 - 130
Coumaphos	2.50	0.2318	J *	ug/L		9	50 - 130
Diazinon	2.50	2.046		ug/L		82	42 - 132
Dichlorvos	2.50	0.5377	J *	ug/L		22	50 - 130
EPN	2.50	1.736		ug/L		69	50 - 130
Famphur	2.50	2.371		ug/L		95	50 - 130
Fensulfothion	2.50	2.139	J	ug/L		86	50 - 130
Fenthion	2.50	2.209		ug/L		88	50 - 130
Malathion	2.50	<0.0920	*	ug/L		0	50 - 130
Methyl parathion	2.50	2.445		ug/L		98	43 - 140
Mevinphos	2.50	1.384	J	ug/L		55	50 - 130
Ethoprop	2.50	2.146		ug/L		86	50 - 130
Monochrotophos	10.0	<2.60		ug/L		16	10 - 100
Naled	10.0	<0.360	*	ug/L		0	50 - 130
Ethyl Parathion	2.50	3.043		ug/L		122	49 - 134
Phorate	2.50	2.192		ug/L		88	50 - 130
Ronnel	2.50	1.702		ug/L		68	38 - 124
Tokuthion	2.50	2.071		ug/L		83	50 - 130

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique (Continued)

Lab Sample ID: LCS 640-103206/2-A

Matrix: Water

Analysis Batch: 103291

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 103206

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Triphenylphosphate	74		37 - 139

Lab Sample ID: LCSD 640-103206/3-A

Matrix: Water

Analysis Batch: 103291

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 103206

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Azinphos-methyl	2.50	1.108	*	ug/L		44	50 - 130	4	30
Bolstar	2.50	2.445		ug/L		98	50 - 130	4	30
Chlorpyrifos	2.50	2.285		ug/L		91	50 - 130	5	30
Coumaphos	2.50	0.2431	J *	ug/L		10	50 - 130	5	30
Diazinon	2.50	2.066		ug/L		83	42 - 132	1	30
Dichlorvos	2.50	0.5619	J *	ug/L		22	50 - 130	4	30
EPN	2.50	1.927		ug/L		77	50 - 130	10	30
Famphur	2.50	2.448		ug/L		98	50 - 130	3	30
Fensulfothion	2.50	2.198	J	ug/L		88	50 - 130	3	30
Fenthion	2.50	2.370		ug/L		95	50 - 130	7	30
Malathion	2.50	<0.0920	*	ug/L		0	50 - 130	NC	30
Methyl parathion	2.50	2.648		ug/L		106	43 - 140	8	30
Mevinphos	2.50	1.465	J	ug/L		59	50 - 130	6	30
Ethoprop	2.50	2.195		ug/L		88	50 - 130	2	30
Monochrotophos	10.0	<2.60		ug/L		15	10 - 100	4	30
Naled	10.0	<0.360	*	ug/L		0	50 - 130	NC	30
Ethyl Parathion	2.50	3.208		ug/L		128	49 - 134	5	30
Phorate	2.50	2.315		ug/L		93	50 - 130	5	30
Ronnel	2.50	1.770		ug/L		71	38 - 124	4	30
Tokuthion	2.50	2.179		ug/L		87	50 - 130	5	30

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
Triphenylphosphate	76		37 - 139

Lab Sample ID: 560-41226-1 MS

Matrix: Water

Analysis Batch: 103291

Client Sample ID: HCS 210

Prep Type: Total/NA

Prep Batch: 103206

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Azinphos-methyl	<0.330	*	2.50	1.071	F	ug/L		43	50 - 130
Bolstar	<0.0950		2.50	2.065		ug/L		83	50 - 130
Chlorpyrifos	<0.110		2.50	1.933		ug/L		77	50 - 130
Coumaphos	<0.0810	*	2.50	0.4332	J F	ug/L		17	50 - 130
Diazinon	<0.110		2.50	1.983		ug/L		79	24 - 129
Dichlorvos	<0.260	*	2.50	0.4724	J F	ug/L		19	50 - 130
EPN	<0.0710		2.50	1.602		ug/L		64	50 - 130
Famphur	<0.110		2.50	2.325		ug/L		93	50 - 130
Fensulfothion	<0.170		2.50	2.501	J	ug/L		100	50 - 130
Fenthion	<0.110		2.50	2.038		ug/L		82	50 - 130

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique (Continued)

Lab Sample ID: 560-41226-1 MS

Matrix: Water

Analysis Batch: 103291

Client Sample ID: HCS 210

Prep Type: Total/NA

Prep Batch: 103206

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Malathion	<0.0920	*	2.50	0.3369	J F	ug/L		13	50 - 130
Methyl parathion	<0.120		2.50	2.418		ug/L		97	32 - 137
Mevinphos	<0.150		2.50	1.342	J	ug/L		54	50 - 130
Ethoprop	<0.410		2.50	2.016		ug/L		81	50 - 130
Monochrotophos	<2.60		10.0	4.312	J F	ug/L		43	50 - 130
Naled	<0.360	*	10.0	0.4801	J F	ug/L		5	50 - 130
Ethyl Parathion	<0.0800		2.50	3.004		ug/L		120	32 - 138
Phorate	<0.160		2.50	1.860		ug/L		74	50 - 130
Ronnel	<0.130		2.50	1.680		ug/L		67	30 - 135
Tokuthion	<0.0870		2.50	1.842		ug/L		74	50 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
Triphenylphosphate	66		37 - 139

Lab Sample ID: 560-41226-1 MSD

Matrix: Water

Analysis Batch: 103291

Client Sample ID: HCS 210

Prep Type: Total/NA

Prep Batch: 103206

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Azinphos-methyl	<0.330	*	2.50	1.109	F	ug/L		44	50 - 130	3	30
Bolstar	<0.0950		2.50	2.077		ug/L		83	50 - 130	1	30
Chlorpyrifos	<0.110		2.50	1.973		ug/L		79	50 - 130	2	30
Coumaphos	<0.0810	*	2.50	0.3623	J F	ug/L		14	50 - 130	18	30
Diazinon	<0.110		2.50	2.088		ug/L		84	24 - 129	5	30
Dichlorvos	<0.260	*	2.50	0.4859	J F	ug/L		19	50 - 130	3	30
EPN	<0.0710		2.50	1.658		ug/L		66	50 - 130	3	30
Famphur	<0.110		2.50	2.376		ug/L		95	50 - 130	2	30
Fensulfothion	<0.170		2.50	2.559	J	ug/L		102	50 - 130	2	30
Fenthion	<0.110		2.50	2.088		ug/L		84	50 - 130	2	30
Malathion	<0.0920	*	2.50	0.2693	J F	ug/L		11	50 - 130	22	30
Methyl parathion	<0.120		2.50	2.489		ug/L		100	32 - 137	3	48
Mevinphos	<0.150		2.50	1.357	J	ug/L		54	50 - 130	1	30
Ethoprop	<0.410		2.50	1.853		ug/L		74	50 - 130	8	30
Monochrotophos	<2.60		10.0	4.532	J F	ug/L		45	50 - 130	5	30
Naled	<0.360	*	10.0	<0.360	F	ug/L		0	50 - 130	NC	30
Ethyl Parathion	<0.0800		2.50	2.942		ug/L		118	32 - 138	2	44
Phorate	<0.160		2.50	2.026		ug/L		81	50 - 130	9	30
Ronnel	<0.130		2.50	1.750		ug/L		70	30 - 135	4	30
Tokuthion	<0.0870		2.50	1.852		ug/L		74	50 - 130	1	30

Surrogate	MSD %Recovery	MSD Qualifier	Limits
Triphenylphosphate	66		37 - 139

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique (Continued)

Lab Sample ID: MB 640-103275/1-A

Matrix: Water

Analysis Batch: 103374

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 103275

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	<0.330		1.00	0.330	ug/L		07/23/13 14:58	07/25/13 13:09	1
Bolstar	<0.0950		1.00	0.0950	ug/L		07/23/13 14:58	07/25/13 13:09	1
Chlorpyrifos	<0.110		1.00	0.110	ug/L		07/23/13 14:58	07/25/13 13:09	1
Coumaphos	<0.0810		1.00	0.0810	ug/L		07/23/13 14:58	07/25/13 13:09	1
Demeton-O	<0.110		2.50	0.110	ug/L		07/23/13 14:58	07/25/13 13:09	1
Demeton-S	<0.0600		2.50	0.0600	ug/L		07/23/13 14:58	07/25/13 13:09	1
Diazinon	<0.110		1.00	0.110	ug/L		07/23/13 14:58	07/25/13 13:09	1
Dichlorvos	<0.260		2.00	0.260	ug/L		07/23/13 14:58	07/25/13 13:09	1
Dimethoate	<0.320		2.00	0.320	ug/L		07/23/13 14:58	07/25/13 13:09	1
Disulfoton	<0.120		2.00	0.120	ug/L		07/23/13 14:58	07/25/13 13:09	1
EPN	<0.0710		1.00	0.0710	ug/L		07/23/13 14:58	07/25/13 13:09	1
Famphur	<0.110		2.00	0.110	ug/L		07/23/13 14:58	07/25/13 13:09	1
Fensulfothion	<0.170		5.00	0.170	ug/L		07/23/13 14:58	07/25/13 13:09	1
Fenthion	<0.110		1.00	0.110	ug/L		07/23/13 14:58	07/25/13 13:09	1
Malathion	<0.0920		1.00	0.0920	ug/L		07/23/13 14:58	07/25/13 13:09	1
Merphos	<0.130		1.00	0.130	ug/L		07/23/13 14:58	07/25/13 13:09	1
Methyl parathion	<0.120		0.500	0.120	ug/L		07/23/13 14:58	07/25/13 13:09	1
Mevinphos	<0.150		2.00	0.150	ug/L		07/23/13 14:58	07/25/13 13:09	1
Ethoprop	<0.410		0.500	0.410	ug/L		07/23/13 14:58	07/25/13 13:09	1
Monochrotophos	<2.60		10.0	2.60	ug/L		07/23/13 14:58	07/25/13 13:09	1
Naled	<0.360		5.00	0.360	ug/L		07/23/13 14:58	07/25/13 13:09	1
Ethyl Parathion	<0.0800		1.00	0.0800	ug/L		07/23/13 14:58	07/25/13 13:09	1
Phorate	<0.160		1.00	0.160	ug/L		07/23/13 14:58	07/25/13 13:09	1
Ronnel	<0.130		1.00	0.130	ug/L		07/23/13 14:58	07/25/13 13:09	1
Stirophos	<0.0840		1.00	0.0840	ug/L		07/23/13 14:58	07/25/13 13:09	1
Sulfotepp	<0.0550		0.500	0.0550	ug/L		07/23/13 14:58	07/25/13 13:09	1
Thionazin	<0.0610		1.00	0.0610	ug/L		07/23/13 14:58	07/25/13 13:09	1
Tokuthion	<0.0870		1.00	0.0870	ug/L		07/23/13 14:58	07/25/13 13:09	1
Trichloronate	<0.110		1.00	0.110	ug/L		07/23/13 14:58	07/25/13 13:09	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Triphenylphosphate	84		37 - 139	07/23/13 14:58	07/25/13 13:09	1

Lab Sample ID: LCS 640-103275/2-A

Matrix: Water

Analysis Batch: 103374

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 103275

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Azinphos-methyl	2.50	1.919		ug/L		77	50 - 130
Bolstar	2.50	2.603		ug/L		104	50 - 130
Chlorpyrifos	2.50	2.248		ug/L		90	50 - 130
Coumaphos	2.50	0.8826	J *	ug/L		35	50 - 130
Diazinon	2.50	2.450		ug/L		98	42 - 132
Dichlorvos	2.50	1.227	J *	ug/L		49	50 - 130
EPN	2.50	2.443		ug/L		98	50 - 130
Famphur	2.50	2.542		ug/L		102	50 - 130

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique (Continued)

Lab Sample ID: LCS 640-103275/2-A

Matrix: Water

Analysis Batch: 103374

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 103275

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Fensulfothion	2.50	2.286	J	ug/L		91	50 - 130
Fenthion	2.50	2.406		ug/L		96	50 - 130
Malathion	2.50	1.030	*	ug/L		41	50 - 130
Methyl parathion	2.50	2.834		ug/L		113	43 - 140
Mevinphos	2.50	2.066		ug/L		83	50 - 130
Ethoprop	2.50	2.450		ug/L		98	50 - 130
Monochrotophos	10.0	<2.60		ug/L		21	10 - 100
Naled	10.0	1.556	J *	ug/L		16	50 - 130
Ethyl Parathion	2.50	3.468	*	ug/L		139	49 - 134
Phorate	2.50	2.332		ug/L		93	50 - 130
Ronnel	2.50	1.848		ug/L		74	38 - 124
Tokuthion	2.50	2.245		ug/L		90	50 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Triphenylphosphate	95		37 - 139

Lab Sample ID: LCSD 640-103275/3-A

Matrix: Water

Analysis Batch: 103374

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 103275

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Azinphos-methyl	2.50	1.825		ug/L		73	50 - 130	5	30
Bolstar	2.50	2.778		ug/L		111	50 - 130	6	30
Chlorpyrifos	2.50	2.400		ug/L		96	50 - 130	7	30
Coumaphos	2.50	0.5856	J *	ug/L		23	50 - 130	40	30
Diazinon	2.50	2.347		ug/L		94	42 - 132	4	30
Dichlorvos	2.50	1.060	J *	ug/L		42	50 - 130	15	30
EPN	2.50	2.453		ug/L		98	50 - 130	0	30
Famphur	2.50	2.518		ug/L		101	50 - 130	1	30
Fensulfothion	2.50	2.155	J	ug/L		86	50 - 130	6	30
Fenthion	2.50	2.527		ug/L		101	50 - 130	5	30
Malathion	2.50	0.5110	J *	ug/L		20	50 - 130	67	30
Methyl parathion	2.50	2.907		ug/L		116	43 - 140	3	30
Mevinphos	2.50	1.958	J	ug/L		78	50 - 130	5	30
Ethoprop	2.50	2.636		ug/L		105	50 - 130	7	30
Monochrotophos	10.0	<2.60	*	ug/L		14	10 - 100	37	30
Naled	10.0	<0.360	*	ug/L		0	50 - 130	200	30
Ethyl Parathion	2.50	3.803	*	ug/L		152	49 - 134	9	30
Phorate	2.50	2.384		ug/L		95	50 - 130	2	30
Ronnel	2.50	1.816		ug/L		73	38 - 124	2	30
Tokuthion	2.50	2.386		ug/L		95	50 - 130	6	30

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
Triphenylphosphate	92		37 - 139

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 8151A - Herbicides (GC)

Lab Sample ID: MB 680-285493/20-A

Matrix: Water

Analysis Batch: 285818

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 285493

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.0620		0.500	0.0620	ug/L		07/22/13 08:07	07/23/13 18:37	1
2,4-D	<0.0370		0.500	0.0370	ug/L		07/22/13 08:07	07/23/13 18:37	1
2,4-DB	<0.150		0.500	0.150	ug/L		07/22/13 08:07	07/23/13 18:37	1
Dalapon	<0.100		10.0	0.100	ug/L		07/22/13 08:07	07/23/13 18:37	1
Dicamba	<0.0850		0.500	0.0850	ug/L		07/22/13 08:07	07/23/13 18:37	1
Dichlorprop	<0.150		0.500	0.150	ug/L		07/22/13 08:07	07/23/13 18:37	1
Dinoseb	<0.160		6.00	0.160	ug/L		07/22/13 08:07	07/23/13 18:37	1
MCPA	<17.0		120	17.0	ug/L		07/22/13 08:07	07/23/13 18:37	1
Pentachlorophenol	<0.0370		0.250	0.0370	ug/L		07/22/13 08:07	07/23/13 18:37	1
Silvex (2,4,5-TP)	<0.0620		0.500	0.0620	ug/L		07/22/13 08:07	07/23/13 18:37	1
Mecoprop	<19.0		120	19.0	ug/L		07/22/13 08:07	07/23/13 18:37	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	97		52 - 151	07/22/13 08:07	07/23/13 18:37	1
DCAA	121		52 - 151	07/22/13 08:07	07/23/13 18:37	1

Lab Sample ID: LCS 680-285493/21-A

Matrix: Water

Analysis Batch: 285818

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 285493

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
2,4,5-T	2.00	1.738		ug/L		87	59 - 130
2,4-D	2.00	1.797		ug/L		90	63 - 130
2,4-DB	2.00	2.469		ug/L		123	34 - 157
Dalapon	2.00	1.946	J	ug/L		97	24 - 130
Dicamba	2.00	1.532		ug/L		77	66 - 130
Dichlorprop	2.00	1.619		ug/L		81	65 - 152
Dinoseb	2.00	1.475	J	ug/L		74	10 - 130
MCPA	200	164.3		ug/L		82	40 - 130
Pentachlorophenol	2.00	1.643		ug/L		82	70 - 130
Silvex (2,4,5-TP)	2.00	1.723		ug/L		86	64 - 130
Mecoprop	200	199.1		ug/L		100	53 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
DCAA	86		52 - 151
DCAA	114		52 - 151

Method: 6010B - Metals (ICP)

Lab Sample ID: MB 560-90483/1-A

Matrix: Water

Analysis Batch: 90634

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 90483

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silicon	<70.7		500	70.7	ug/L		07/22/13 08:00	07/24/13 11:34	1
Silicon	<70.7		500	70.7	ug/L		07/22/13 08:00	07/24/13 11:34	1

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 560-90483/2-A

Matrix: Water

Analysis Batch: 90634

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 90483

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Silicon	10000	8429		ug/L		84	80 - 120
Silicon	10000	8429		ug/L		84	80 - 120

Lab Sample ID: MB 560-90511/1-A

Matrix: Water

Analysis Batch: 90864

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 90511

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silicon	<70.7		500	70.7	ug/L		07/22/13 10:30	07/30/13 14:05	1

Lab Sample ID: LCS 560-90511/2-A

Matrix: Water

Analysis Batch: 90864

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 90511

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Silicon	10000	8327		ug/L		83	80 - 120

Lab Sample ID: 560-41226-17 MS

Matrix: Water

Analysis Batch: 90864

Client Sample ID: HCS 210 (2)

Prep Type: Total/NA

Prep Batch: 90511

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Silicon	3110		10000	13610		ug/L		105	80 - 120

Lab Sample ID: 560-41226-17 MSD

Matrix: Water

Analysis Batch: 90864

Client Sample ID: HCS 210 (2)

Prep Type: Total/NA

Prep Batch: 90511

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Silicon	3110		10000	12390		ug/L		93	80 - 120	9	20

Method: 6020 - Metals (ICP/MS)

Lab Sample ID: MB 560-90474/1-A

Matrix: Water

Analysis Batch: 90500

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 90474

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	<198		500	198	ug/L		07/19/13 13:25	07/21/13 04:55	1
Arsenic	<1.09		5.00	1.09	ug/L		07/19/13 13:25	07/21/13 04:55	1
Magnesium	<113		500	113	ug/L		07/19/13 13:25	07/21/13 04:55	1
Sodium	<727		1000	727	ug/L		07/19/13 13:25	07/21/13 04:55	1
Chromium	<1.40		5.00	1.40	ug/L		07/19/13 13:25	07/21/13 04:55	1
Copper	<2.00		10.0	2.00	ug/L		07/19/13 13:25	07/21/13 04:55	1
Manganese	<11.6		50.0	11.6	ug/L		07/19/13 13:25	07/21/13 04:55	1
Nickel	<2.17		5.00	2.17	ug/L		07/19/13 13:25	07/21/13 04:55	1
Selenium	<1.08		5.00	1.08	ug/L		07/19/13 13:25	07/21/13 04:55	1
Zinc	<3.55		25.0	3.55	ug/L		07/19/13 13:25	07/21/13 04:55	1
Aluminum	<22.5		50.0	22.5	ug/L		07/19/13 13:25	07/21/13 04:55	1

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 6020 - Metals (ICP/MS) (Continued)

Lab Sample ID: MB 560-90474/1-A

Matrix: Water

Analysis Batch: 90554

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 90474

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	<198		500	198	ug/L		07/19/13 13:25	07/22/13 17:15	1
Silver	<0.941		5.00	0.941	ug/L		07/19/13 13:25	07/22/13 17:15	1
Arsenic	<1.09		5.00	1.09	ug/L		07/19/13 13:25	07/22/13 17:15	1
Potassium	<407		1000	407	ug/L		07/19/13 13:25	07/22/13 17:15	1
Barium	1.037	J	5.00	0.810	ug/L		07/19/13 13:25	07/22/13 17:15	1
Magnesium	<113		500	113	ug/L		07/19/13 13:25	07/22/13 17:15	1
Sodium	<727		1000	727	ug/L		07/19/13 13:25	07/22/13 17:15	1
Cadmium	<0.854		2.00	0.854	ug/L		07/19/13 13:25	07/22/13 17:15	1
Strontium	4.427	J	5.00	0.768	ug/L		07/19/13 13:25	07/22/13 17:15	1
Chromium	<1.40		5.00	1.40	ug/L		07/19/13 13:25	07/22/13 17:15	1
Copper	<2.00		10.0	2.00	ug/L		07/19/13 13:25	07/22/13 17:15	1
Manganese	<11.6		50.0	11.6	ug/L		07/19/13 13:25	07/22/13 17:15	1
Nickel	<2.17		5.00	2.17	ug/L		07/19/13 13:25	07/22/13 17:15	1
Lead	<0.733		5.00	0.733	ug/L		07/19/13 13:25	07/22/13 17:15	1
Selenium	1.978	J	5.00	1.08	ug/L		07/19/13 13:25	07/22/13 17:15	1
Thallium	<0.693		2.00	0.693	ug/L		07/19/13 13:25	07/22/13 17:15	1
Zinc	<3.55		25.0	3.55	ug/L		07/19/13 13:25	07/22/13 17:15	1
Antimony	<1.61		5.00	1.61	ug/L		07/19/13 13:25	07/22/13 17:15	1
Aluminum	<22.5		50.0	22.5	ug/L		07/19/13 13:25	07/22/13 17:15	1
Iron	<101		250	101	ug/L		07/19/13 13:25	07/22/13 17:15	1

Lab Sample ID: LCS 560-90474/2-A

Matrix: Water

Analysis Batch: 90500

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 90474

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Calcium	50000	52800		ug/L		106	80 - 120
Arsenic	500	523.0		ug/L		105	80 - 120
Magnesium	50000	69070		ug/L		138	80 - 120
Sodium	50000	68000		ug/L		136	80 - 120
Chromium	500	470.2		ug/L		94	80 - 120
Copper	500	439.1		ug/L		88	80 - 120
Manganese	5000	6968		ug/L		139	80 - 120
Nickel	500	453.6		ug/L		91	80 - 120
Selenium	500	506.0		ug/L		101	80 - 120
Zinc	500	491.2		ug/L		98	80 - 120
Aluminum	50000	50340		ug/L		101	80 - 120

Lab Sample ID: LCS 560-90474/2-A

Matrix: Water

Analysis Batch: 90554

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 90474

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Calcium	50000	55890		ug/L		112	80 - 120
Silver	500	490.3		ug/L		98	80 - 120
Arsenic	500	522.4		ug/L		104	80 - 120
Potassium	50000	52470		ug/L		105	80 - 120
Barium	500	528.3		ug/L		106	80 - 120

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 6020 - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 560-90474/2-A

Matrix: Water

Analysis Batch: 90554

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 90474

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Magnesium	50000	49010		ug/L		98	80 - 120
Sodium	50000	50310		ug/L		101	80 - 120
Cadmium	500	506.8		ug/L		101	80 - 120
Strontium	500	543.9		ug/L		109	80 - 120
Chromium	500	516.2		ug/L		103	80 - 120
Copper	500	481.9		ug/L		96	80 - 120
Manganese	5000	5297		ug/L		106	80 - 120
Nickel	500	495.1		ug/L		99	80 - 120
Lead	500	504.6		ug/L		101	80 - 120
Selenium	500	519.2		ug/L		104	80 - 120
Thallium	200	184.5		ug/L		92	80 - 120
Zinc	500	457.7		ug/L		92	80 - 120
Antimony	500	434.3		ug/L		87	80 - 120
Aluminum	50000	54330		ug/L		109	80 - 120
Iron	50000	51620		ug/L		103	80 - 120

Lab Sample ID: MB 560-90511/1-A

Matrix: Water

Analysis Batch: 90605

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 90511

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	419.1	J	500	198	ug/L		07/22/13 10:30	07/23/13 20:44	1
Silver	<0.941		5.00	0.941	ug/L		07/22/13 10:30	07/23/13 20:44	1
Potassium	<407		1000	407	ug/L		07/22/13 10:30	07/23/13 20:44	1
Barium	<0.810		5.00	0.810	ug/L		07/22/13 10:30	07/23/13 20:44	1
Magnesium	<113		500	113	ug/L		07/22/13 10:30	07/23/13 20:44	1
Beryllium	<1.24		4.00	1.24	ug/L		07/22/13 10:30	07/23/13 20:44	1
Sodium	<727		1000	727	ug/L		07/22/13 10:30	07/23/13 20:44	1
Cadmium	<0.854		2.00	0.854	ug/L		07/22/13 10:30	07/23/13 20:44	1
Strontium	<0.768		5.00	0.768	ug/L		07/22/13 10:30	07/23/13 20:44	1
Chromium	<1.40		5.00	1.40	ug/L		07/22/13 10:30	07/23/13 20:44	1
Copper	<2.00		10.0	2.00	ug/L		07/22/13 10:30	07/23/13 20:44	1
Manganese	<11.6		50.0	11.6	ug/L		07/22/13 10:30	07/23/13 20:44	1
Nickel	<2.17		5.00	2.17	ug/L		07/22/13 10:30	07/23/13 20:44	1
Lead	<0.733		5.00	0.733	ug/L		07/22/13 10:30	07/23/13 20:44	1
Selenium	2.198	J	5.00	1.08	ug/L		07/22/13 10:30	07/23/13 20:44	1
Thallium	<0.693		2.00	0.693	ug/L		07/22/13 10:30	07/23/13 20:44	1
Aluminum	<22.5		50.0	22.5	ug/L		07/22/13 10:30	07/23/13 20:44	1
Iron	<101		250	101	ug/L		07/22/13 10:30	07/23/13 20:44	1

Lab Sample ID: MB 560-90511/1-A

Matrix: Water

Analysis Batch: 90657

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 90511

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	566.9		500	198	ug/L		07/22/13 10:30	07/24/13 17:02	1
Silver	<0.941		5.00	0.941	ug/L		07/22/13 10:30	07/24/13 17:02	1
Arsenic	<1.09		5.00	1.09	ug/L		07/22/13 10:30	07/24/13 17:02	1
Potassium	<407		1000	407	ug/L		07/22/13 10:30	07/24/13 17:02	1

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 6020 - Metals (ICP/MS) (Continued)

Lab Sample ID: MB 560-90511/1-A

Matrix: Water

Analysis Batch: 90657

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 90511

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Barium	<0.810		5.00	0.810	ug/L		07/22/13 10:30	07/24/13 17:02	1
Magnesium	<113		500	113	ug/L		07/22/13 10:30	07/24/13 17:02	1
Beryllium	<1.24		4.00	1.24	ug/L		07/22/13 10:30	07/24/13 17:02	1
Sodium	<727		1000	727	ug/L		07/22/13 10:30	07/24/13 17:02	1
Cadmium	<0.854		2.00	0.854	ug/L		07/22/13 10:30	07/24/13 17:02	1
Strontium	<0.768		5.00	0.768	ug/L		07/22/13 10:30	07/24/13 17:02	1
Chromium	<1.40		5.00	1.40	ug/L		07/22/13 10:30	07/24/13 17:02	1
Copper	<2.00		10.0	2.00	ug/L		07/22/13 10:30	07/24/13 17:02	1
Manganese	<11.6		50.0	11.6	ug/L		07/22/13 10:30	07/24/13 17:02	1
Nickel	<2.17		5.00	2.17	ug/L		07/22/13 10:30	07/24/13 17:02	1
Lead	<0.733		5.00	0.733	ug/L		07/22/13 10:30	07/24/13 17:02	1
Selenium	<1.08		5.00	1.08	ug/L		07/22/13 10:30	07/24/13 17:02	1
Thallium	<0.693		2.00	0.693	ug/L		07/22/13 10:30	07/24/13 17:02	1
Zinc	8.703 J		25.0	3.55	ug/L		07/22/13 10:30	07/24/13 17:02	1
Antimony	<1.61		5.00	1.61	ug/L		07/22/13 10:30	07/24/13 17:02	1
Aluminum	<22.5		50.0	22.5	ug/L		07/22/13 10:30	07/24/13 17:02	1
Iron	<101		250	101	ug/L		07/22/13 10:30	07/24/13 17:02	1

Lab Sample ID: LCS 560-90511/2-A

Matrix: Water

Analysis Batch: 90605

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 90511

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Calcium	50000	50870		ug/L		102	80 - 120
Silver	500	506.2		ug/L		101	80 - 120
Potassium	50000	51830		ug/L		104	80 - 120
Barium	500	555.5		ug/L		111	80 - 120
Magnesium	50000	47950		ug/L		96	80 - 120
Beryllium	700	625.7		ug/L		89	80 - 120
Sodium	50000	46340		ug/L		93	80 - 120
Cadmium	500	517.9		ug/L		104	80 - 120
Strontium	500	551.3		ug/L		110	80 - 120
Chromium	500	473.2		ug/L		95	80 - 120
Copper	500	468.6		ug/L		94	80 - 120
Manganese	5000	4696		ug/L		94	80 - 120
Nickel	500	468.3		ug/L		94	80 - 120
Lead	500	541.1		ug/L		108	80 - 120
Selenium	500	444.0		ug/L		89	80 - 120
Thallium	200	185.9		ug/L		93	80 - 120
Aluminum	50000	46410		ug/L		93	80 - 120
Iron	50000	46840		ug/L		94	80 - 120

Lab Sample ID: LCS 560-90511/2-A

Matrix: Water

Analysis Batch: 90657

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 90511

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Calcium	50000	54250		ug/L		109	80 - 120
Silver	500	524.0		ug/L		105	80 - 120

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 6020 - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 560-90511/2-A

Matrix: Water

Analysis Batch: 90657

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 90511

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Arsenic	500	553.8		ug/L		111	80 - 120
Potassium	50000	52310		ug/L		105	80 - 120
Barium	500	533.8		ug/L		107	80 - 120
Magnesium	50000	56070		ug/L		112	80 - 120
Beryllium	700	709.4		ug/L		101	80 - 120
Sodium	50000	51140		ug/L		102	80 - 120
Cadmium	500	541.7		ug/L		108	80 - 120
Strontium	500	630.4		ug/L		126	80 - 120
Chromium	500	517.2		ug/L		103	80 - 120
Copper	500	504.7		ug/L		101	80 - 120
Manganese	5000	5223		ug/L		104	80 - 120
Nickel	500	505.7		ug/L		101	80 - 120
Lead	500	537.2		ug/L		107	80 - 120
Selenium	500	536.3		ug/L		107	80 - 120
Thallium	200	204.5		ug/L		102	80 - 120
Zinc	500	536.9		ug/L		107	80 - 120
Antimony	500	539.8		ug/L		108	80 - 120
Aluminum	50000	57840		ug/L		116	80 - 120
Iron	50000	50260		ug/L		101	80 - 120

Lab Sample ID: 560-41226-17 MS

Matrix: Water

Analysis Batch: 90605

Client Sample ID: HCS 210 (2)

Prep Type: Total/NA

Prep Batch: 90511

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Calcium	45400		50000	99970		ug/L		109	80 - 120
Silver	<0.941		500	470.6		ug/L		94	80 - 120
Potassium	2490		50000	55040		ug/L		105	80 - 120
Barium	33.7		500	559.7		ug/L		105	80 - 120
Magnesium	8000		50000	57080		ug/L		98	80 - 120
Beryllium	<1.24		700	624.5		ug/L		89	80 - 120
Sodium	5990		50000	52660		ug/L		93	80 - 120
Cadmium	<0.854		500	495.1		ug/L		99	80 - 120
Strontium	358		500	939.4		ug/L		116	80 - 120
Chromium	<1.40		500	497.3		ug/L		99	80 - 120
Copper	<2.00		500	494.4		ug/L		99	80 - 120
Manganese	<11.6		5000	4941		ug/L		99	80 - 120
Nickel	<2.17		500	489.6		ug/L		98	80 - 120
Lead	<0.733		500	519.3		ug/L		104	80 - 120
Selenium	3.75 J		500	459.4		ug/L		91	80 - 120
Thallium	<0.693		200	188.1		ug/L		94	80 - 120
Aluminum	<22.5		50000	47530		ug/L		95	80 - 120
Iron	<101		50000	49050		ug/L		98	80 - 120

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 6020 - Metals (ICP/MS) (Continued)

Lab Sample ID: 560-41226-17 MS

Matrix: Water

Analysis Batch: 90657

Client Sample ID: HCS 210 (2)

Prep Type: Total/NA

Prep Batch: 90511

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Silver	<0.941		500	525.4		ug/L		105	80 - 120
Arsenic	1.20	J	500	571.8		ug/L		114	80 - 120
Barium	34.8		500	587.5		ug/L		111	80 - 120
Beryllium	<1.24		700	723.2		ug/L		103	80 - 120
Cadmium	<0.854		500	549.1		ug/L		110	80 - 120
Chromium	<1.40		500	541.2		ug/L		108	80 - 120
Copper	<2.00		500	527.9		ug/L		106	80 - 120
Manganese	<11.6		5000	5411		ug/L		108	80 - 120
Nickel	<2.17		500	524.1		ug/L		105	80 - 120
Lead	<0.733		500	554.0		ug/L		111	80 - 120
Selenium	2.22		500	552.5		ug/L		110	80 - 120
Thallium	<0.693		200	208.5		ug/L		104	80 - 120
Zinc	7.55	J	500	549.3		ug/L		108	80 - 120
Antimony	<1.61		500	554.7		ug/L		111	80 - 120
Aluminum	<22.5		50000	58800		ug/L		118	80 - 120
Iron	<101		50000	52580		ug/L		105	80 - 120

Lab Sample ID: 560-41226-17 MSD

Matrix: Water

Analysis Batch: 90605

Client Sample ID: HCS 210 (2)

Prep Type: Total/NA

Prep Batch: 90511

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Calcium	45400		50000	99780		ug/L		109	80 - 120	0	20
Silver	<0.941		500	472.9		ug/L		95	80 - 120	0	20
Potassium	2490		50000	56320		ug/L		108	80 - 120	2	20
Barium	33.7		500	566.4		ug/L		107	80 - 120	1	20
Magnesium	8000		50000	57530		ug/L		99	80 - 120	1	20
Beryllium	<1.24		700	619.7		ug/L		89	80 - 120	1	20
Sodium	5990		50000	52930		ug/L		94	80 - 120	1	20
Cadmium	<0.854		500	502.2		ug/L		100	80 - 120	1	20
Strontium	358		500	949.3		ug/L		118	80 - 120	1	20
Chromium	<1.40		500	496.0		ug/L		99	80 - 120	0	20
Copper	<2.00		500	494.5		ug/L		99	80 - 120	0	20
Manganese	<11.6		5000	4946		ug/L		99	80 - 120	0	20
Nickel	<2.17		500	491.4		ug/L		98	80 - 120	0	20
Lead	<0.733		500	534.5		ug/L		107	80 - 120	3	20
Selenium	3.75	J	500	465.1		ug/L		92	80 - 120	1	20
Thallium	<0.693		200	191.4		ug/L		96	80 - 120	2	20
Aluminum	<22.5		50000	48400		ug/L		97	80 - 120	2	20
Iron	<101		50000	49160		ug/L		98	80 - 120	0	20

Lab Sample ID: 560-41226-17 MSD

Matrix: Water

Analysis Batch: 90657

Client Sample ID: HCS 210 (2)

Prep Type: Total/NA

Prep Batch: 90511

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Silver	<0.941		500	513.3		ug/L		103	80 - 120	2	20
Arsenic	1.20	J	500	566.6		ug/L		113	80 - 120	1	20

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 6020 - Metals (ICP/MS) (Continued)

Lab Sample ID: 560-41226-17 MSD

Matrix: Water

Analysis Batch: 90657

Client Sample ID: HCS 210 (2)

Prep Type: Total/NA

Prep Batch: 90511

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Barium	34.8		500	587.8		ug/L		111	80 - 120	0	20
Beryllium	<1.24		700	736.6		ug/L		105	80 - 120	2	20
Cadmium	<0.854		500	548.1		ug/L		110	80 - 120	0	20
Chromium	<1.40		500	537.3		ug/L		107	80 - 120	1	20
Copper	<2.00		500	517.0		ug/L		103	80 - 120	2	20
Manganese	<11.6		5000	5373		ug/L		107	80 - 120	1	20
Nickel	<2.17		500	518.6		ug/L		104	80 - 120	1	20
Lead	<0.733		500	550.7		ug/L		110	80 - 120	1	20
Selenium	2.22		500	553.2		ug/L		110	80 - 120	0	20
Thallium	<0.693		200	212.2		ug/L		106	80 - 120	2	20
Zinc	7.55 J		500	547.0		ug/L		108	80 - 120	0	20
Antimony	<1.61		500	550.9		ug/L		110	80 - 120	1	20
Aluminum	<22.5		50000	58530		ug/L		117	80 - 120	0	20
Iron	<101		50000	51610		ug/L		103	80 - 120	2	20

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 560-90461/34-A

Matrix: Water

Analysis Batch: 90490

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 90461

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000130		0.00200	0.000130	mg/L		07/19/13 11:00	07/19/13 15:45	1

Lab Sample ID: LCS 560-90461/35-A

Matrix: Water

Analysis Batch: 90490

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 90461

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.00500	0.004810		mg/L		96	80 - 120

Lab Sample ID: MB 560-90508/10-A

Matrix: Water

Analysis Batch: 90532

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 90508

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000130		0.00200	0.000130	mg/L		07/22/13 10:00	07/22/13 13:57	1

Lab Sample ID: LCS 560-90508/11-A

Matrix: Water

Analysis Batch: 90532

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 90508

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.00500	0.005490		mg/L		110	80 - 120

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 560-90373/4

Matrix: Water

Analysis Batch: 90373

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	<0.315		1.00	0.315	mg/L			07/17/13 13:19	1
Chloride	<0.192		1.00	0.192	mg/L			07/17/13 13:19	1
Nitrate as N	<0.103		0.500	0.103	mg/L			07/17/13 13:19	1
Sulfate	<0.377		1.00	0.377	mg/L			07/17/13 13:19	1

Lab Sample ID: LCS 560-90373/5

Matrix: Water

Analysis Batch: 90373

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Bromide	5.00	4.723		mg/L		94	90 - 110
Chloride	10.0	10.25		mg/L		103	90 - 110
Nitrate as N	5.00	5.164		mg/L		103	90 - 110
Sulfate	20.0	20.96		mg/L		105	90 - 110

Lab Sample ID: 560-41226-5 MS

Matrix: Water

Analysis Batch: 90373

Client Sample ID: HCS 270

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Bromide	0.406	J	5.00	4.475		mg/L		81	80 - 120
Chloride	17.1		10.0	26.45		mg/L		93	80 - 120
Nitrate as N	1.47		5.00	5.910		mg/L		89	80 - 120
Sulfate	25.7		20.0	43.42		mg/L		88	80 - 120

Lab Sample ID: 560-41226-5 MSD

Matrix: Water

Analysis Batch: 90373

Client Sample ID: HCS 270

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Bromide	0.406	J	5.00	4.724		mg/L		86	80 - 120	5	20
Chloride	17.1		10.0	26.63		mg/L		95	80 - 120	1	20
Nitrate as N	1.47		5.00	6.652		mg/L		104	80 - 120	12	20
Sulfate	25.7		20.0	44.84		mg/L		96	80 - 120	3	20

Lab Sample ID: 560-41226-10 MS

Matrix: Water

Analysis Batch: 90373

Client Sample ID: HCS 250

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Bromide	<0.315		5.00	4.747		mg/L		95	80 - 120
Chloride	1.70		10.0	11.82		mg/L		101	80 - 120
Nitrate as N	0.385	J	5.00	4.673		mg/L		86	80 - 120
Sulfate	2.87		20.0	21.94		mg/L		95	80 - 120

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: 560-41226-10 MSD

Matrix: Water

Analysis Batch: 90373

Client Sample ID: HCS 250

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Bromide	<0.315		5.00	4.420		mg/L		88	80 - 120	7	20
Chloride	1.70		10.0	11.80		mg/L		101	80 - 120	0	20
Nitrate as N	0.385	J	5.00	4.944		mg/L		91	80 - 120	6	20
Sulfate	2.87		20.0	22.31		mg/L		97	80 - 120	2	20

Method: 340.2 - Fluoride

Lab Sample ID: MB 560-90791/3

Matrix: Water

Analysis Batch: 90791

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Fluoride	<0.0200		0.100	0.0200	mg/L			07/29/13 11:10	1

Lab Sample ID: MB 560-90791/31

Matrix: Water

Analysis Batch: 90791

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Fluoride	<0.0200		0.100	0.0200	mg/L			07/29/13 11:10	1

Lab Sample ID: LCS 560-90791/32

Matrix: Water

Analysis Batch: 90791

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Fluoride	0.800	0.8030		mg/L		100	85 - 115

Lab Sample ID: LCS 560-90791/4

Matrix: Water

Analysis Batch: 90791

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Fluoride	0.800	0.8100		mg/L		101	85 - 115

Lab Sample ID: 560-41226-16 MS

Matrix: Water

Analysis Batch: 90791

Client Sample ID: HCS 210 (1)

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Fluoride	0.236		0.500	0.7290		mg/L		99	75 - 125

Lab Sample ID: 560-41226-16 MSD

Matrix: Water

Analysis Batch: 90791

Client Sample ID: HCS 210 (1)

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Fluoride	0.236		0.500	0.7320		mg/L		99	75 - 125	0	20

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 351.2 - Nitrogen, Total Kjeldahl

Lab Sample ID: MB 600-111233/3

Matrix: Water

Analysis Batch: 111233

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrogen, Kjeldahl	<0.432		1.00	0.432	mg/L			07/22/13 06:54	1

Lab Sample ID: LCS 600-111233/4

Matrix: Water

Analysis Batch: 111233

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Nitrogen, Kjeldahl	10.0	10.23		mg/L		102	90 - 110

Lab Sample ID: 560-41226-1 MS

Matrix: Water

Analysis Batch: 111233

Client Sample ID: HCS 210

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Nitrogen, Kjeldahl	<0.432		10.0	9.660		mg/L		97	90 - 110

Lab Sample ID: 560-41226-1 MSD

Matrix: Water

Analysis Batch: 111233

Client Sample ID: HCS 210

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Nitrogen, Kjeldahl	<0.432		10.0	10.02		mg/L		100	90 - 110	4	20

Lab Sample ID: MB 600-111349/10

Matrix: Water

Analysis Batch: 111349

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrogen, Kjeldahl	<0.432		1.00	0.432	mg/L			07/23/13 06:18	1

Lab Sample ID: MB 600-111451/10

Matrix: Water

Analysis Batch: 111451

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrogen, Kjeldahl	<0.432		1.00	0.432	mg/L			07/24/13 06:32	1

Lab Sample ID: LCS 600-111451/11

Matrix: Water

Analysis Batch: 111451

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Nitrogen, Kjeldahl	10.0	10.52		mg/L		105	90 - 110

Lab Sample ID: 560-41226-17 MS

Matrix: Water

Analysis Batch: 111451

Client Sample ID: HCS 210 (2)

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Nitrogen, Kjeldahl	<0.432		10.0	10.55		mg/L		106	90 - 110

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Lab Sample ID: 560-41226-17 MSD

Matrix: Water

Analysis Batch: 111451

Client Sample ID: HCS 210 (2)

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Nitrogen, Kjeldahl	<0.432		10.0	9.894		mg/L		99	90 - 110	6	20

Method: 365.4 - Phosphorus, Total

Lab Sample ID: MB 680-287317/2-A

Matrix: Water

Analysis Batch: 287452

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 287317

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phosphorus	<0.0410		0.100	0.0410	mg/L		08/01/13 18:35	08/02/13 12:21	1

Lab Sample ID: LCS 680-287317/1-A

Matrix: Water

Analysis Batch: 287452

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 287317

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Phosphorus	2.00	2.052		mg/L		103	60 - 140

Lab Sample ID: MB 680-287505/2-A

Matrix: Water

Analysis Batch: 287829

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 287505

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phosphorus	<0.0410		0.100	0.0410	mg/L		08/02/13 15:00	08/05/13 14:19	1

Lab Sample ID: LCS 680-287505/1-A

Matrix: Water

Analysis Batch: 287829

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 287505

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Phosphorus	2.00	2.025		mg/L		101	60 - 140

Method: 9040C - pH

Lab Sample ID: LCS 560-90433/2

Matrix: Water

Analysis Batch: 90433

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
pH	4.99	5.020		SU		101	98 - 102

Lab Sample ID: 560-41226-17 DU

Matrix: Water

Analysis Batch: 90433

Client Sample ID: HCS 210 (2)

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
pH	7.45	HF	7.460		SU		0.1	20

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: 9060 - Organic Carbon, Total (TOC)

Lab Sample ID: MB 560-90700/3

Matrix: Water

Analysis Batch: 90700

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Organic Carbon	0.6390	J	1.00	0.285	mg/L			07/25/13 13:22	1

Lab Sample ID: MB 560-90700/32

Matrix: Water

Analysis Batch: 90700

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Organic Carbon	0.6610	J	1.00	0.285	mg/L			07/25/13 13:22	1

Lab Sample ID: LCS 560-90700/33

Matrix: Water

Analysis Batch: 90700

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Organic Carbon	25.0	25.52		mg/L		102	80 - 120

Lab Sample ID: LCS 560-90700/4

Matrix: Water

Analysis Batch: 90700

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Organic Carbon	25.0	25.46		mg/L		102	80 - 120

Lab Sample ID: 560-41226-2 MS

Matrix: Water

Analysis Batch: 90700

Client Sample ID: HSC 240

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Organic Carbon	1.82	B	10.0	12.85		mg/L		110	75 - 125

Lab Sample ID: 560-41226-2 MSD

Matrix: Water

Analysis Batch: 90700

Client Sample ID: HSC 240

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Total Organic Carbon	1.82	B	10.0	12.62		mg/L		108	75 - 125	2	20

Lab Sample ID: 560-41226-16 MS

Matrix: Water

Analysis Batch: 90700

Client Sample ID: HCS 210 (1)

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Organic Carbon	5.09	B	10.0	16.29		mg/L		112	75 - 125

Lab Sample ID: 560-41226-16 MSD

Matrix: Water

Analysis Batch: 90700

Client Sample ID: HCS 210 (1)

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Total Organic Carbon	5.09	B	10.0	16.04		mg/L		109	75 - 125	2	20

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: SM 2320B - Alkalinity

Lab Sample ID: LCS 560-90603/1

Matrix: Water

Analysis Batch: 90603

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Alkalinity as CaCO3	100	100.2		mg/L		100	85 - 115

Lab Sample ID: LCS 560-90603/12

Matrix: Water

Analysis Batch: 90603

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Alkalinity as CaCO3	100	100.0		mg/L		100	85 - 115

Lab Sample ID: LCS 560-90603/23

Matrix: Water

Analysis Batch: 90603

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Alkalinity as CaCO3	100	99.60		mg/L		100	85 - 115

Lab Sample ID: 560-41226-10 MS

Matrix: Water

Analysis Batch: 90603

Client Sample ID: HCS 250

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Alkalinity as CaCO3	65.2		100	156.4		mg/L		91	75 - 125

Lab Sample ID: 560-41226-10 MSD

Matrix: Water

Analysis Batch: 90603

Client Sample ID: HCS 250

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Total Alkalinity as CaCO3	65.2		100	157.2		mg/L		92	75 - 125	1	20

Method: SM 2540C - Solids, Total Dissolved (TDS)

Lab Sample ID: MB 560-90435/1

Matrix: Water

Analysis Batch: 90435

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids	<10.0		10.0	10.0	mg/L			07/18/13 12:00	1

Lab Sample ID: LCS 560-90435/2

Matrix: Water

Analysis Batch: 90435

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Dissolved Solids	2250	2052		mg/L		91	80 - 120

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: SM 2540C - Solids, Total Dissolved (TDS) (Continued)

Lab Sample ID: 560-41226-10 MS

Matrix: Water

Analysis Batch: 90435

Client Sample ID: HCS 250

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Dissolved Solids	88.0		2250	2114		mg/L		90	75 - 125

Lab Sample ID: 560-41226-10 MSD

Matrix: Water

Analysis Batch: 90435

Client Sample ID: HCS 250

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Total Dissolved Solids	88.0		2250	2152		mg/L		92	75 - 125	2	20

Method: SM 2540D - Solids, Total Suspended (TSS)

Lab Sample ID: MB 560-90544/1

Matrix: Water

Analysis Batch: 90544

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	<3.00		3.00	3.00	mg/L			07/19/13 14:10	1

Lab Sample ID: LCS 560-90544/2

Matrix: Water

Analysis Batch: 90544

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Suspended Solids	200	197.0		mg/L		99	80 - 120

Lab Sample ID: 560-41226-1 DU

Matrix: Water

Analysis Batch: 90544

Client Sample ID: HCS 210

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Total Suspended Solids	90.0		89.50		mg/L		0.6	20

Method: SM 5310B - Organic Carbon, Dissolved (DOC)

Lab Sample ID: MB 560-91186/1-A

Matrix: Water

Analysis Batch: 91194

Client Sample ID: Method Blank

Prep Type: Dissolved

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Organic Carbon	<0.285		1.00	0.285	mg/L			08/02/13 14:50	1

Lab Sample ID: LCS 560-91186/2-A

Matrix: Water

Analysis Batch: 91194

Client Sample ID: Lab Control Sample

Prep Type: Dissolved

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Dissolved Organic Carbon	25.0	27.41		mg/L		110	80 - 120

TestAmerica Corpus Christi

QC Sample Results

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method: SM 5310B - Organic Carbon, Dissolved (DOC) (Continued)

Lab Sample ID: 560-41226-6 MS

Matrix: Water

Analysis Batch: 91194

Client Sample ID: HCS 210 DUP

Prep Type: Dissolved

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Dissolved Organic Carbon	3.16		10.0	14.20		mg/L		110	75 - 125

Lab Sample ID: 560-41226-6 MSD

Matrix: Water

Analysis Batch: 91194

Client Sample ID: HCS 210 DUP

Prep Type: Dissolved

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Dissolved Organic Carbon	3.16		10.0	14.22		mg/L		111	75 - 125	0	20

Certification Summary

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Laboratory: TestAmerica Corpus Christi

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Kansas	NELAP	7	E-10362	10-31-13
Oklahoma	State Program	6	9968	08-31-13
Texas	NELAP	6	T104704210-12-8	03-31-14
USDA	Federal		P330-11-00060	02-03-14

Laboratory: TestAmerica Houston

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Louisiana	NELAP	6	01967	06-30-14
Oklahoma	State Program	6	9503	08-31-13
Texas	NELAP	6	T104704223-10-6-TX	10-31-13
USDA	Federal		P330-08-00217	04-01-14
Utah	NELAP	8	GULF	10-31-13

Laboratory: TestAmerica Savannah

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
A2LA	ISO/IEC 17025		399.01	02-28-15
Alabama	State Program	4	41450	06-30-13 *
Arkansas DEQ	State Program	6	88-0692	02-01-14 *
California	NELAP	9	3217CA	07-31-14 *
Colorado	State Program	8	N/A	12-31-13
Connecticut	State Program	1	PH-0161	03-31-15
Florida	NELAP	4	E87052	06-30-14
GA Dept. of Agriculture	State Program	4	N/A	12-31-13
Georgia	State Program	4	N/A	06-30-14
Georgia	State Program	4	803	06-30-14
Guam	State Program	9	09-005r	06-17-14
Hawaii	State Program	9	N/A	06-30-14
Illinois	NELAP	5	200022	11-30-13
Indiana	State Program	5	N/A	06-30-14
Iowa	State Program	7	353	07-01-15
Kentucky	State Program	4	90084	12-31-13
Kentucky (UST)	State Program	4	18	06-30-14
Louisiana	NELAP	6	30690	06-30-14
Louisiana	NELAP	6	LA100015	12-31-13
Maine	State Program	1	GA00006	08-16-14
Maryland	State Program	3	250	12-31-13
Massachusetts	State Program	1	M-GA006	06-30-14
Michigan	State Program	5	9925	06-30-14
Mississippi	State Program	4	N/A	06-30-14
Montana	State Program	8	CERT0081	01-01-14
Nebraska	State Program	7	TestAmerica-Savannah	06-30-14
New Jersey	NELAP	2	GA769	06-30-14
New Mexico	State Program	6	N/A	06-30-14
New York	NELAP	2	10842	04-01-14
North Carolina DENR	State Program	4	269	12-31-13
North Carolina DHHS	State Program	4	13701	07-31-14
Oklahoma	State Program	6	9984	08-31-13

* Expired certification is currently pending renewal and is considered valid.

TestAmerica Corpus Christi

Certification Summary

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Laboratory: TestAmerica Savannah (Continued)

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Pennsylvania	NELAP	3	68-00474	06-30-14
Puerto Rico	State Program	2	GA00006	01-01-14
South Carolina	State Program	4	98001	06-30-13 *
Tennessee	State Program	4	TN02961	06-30-14
Texas	NELAP	6	T104704185-08-TX	11-30-13
USDA	Federal		SAV 3-04	04-07-14
Virginia	NELAP	3	460161	06-14-14
Washington	State Program	10	C1794	06-10-14
West Virginia	State Program	3	9950C	12-31-13
West Virginia DEP	State Program	3	94	09-30-13
Wisconsin	State Program	5	999819810	08-31-13
Wyoming	State Program	8	8TMS-Q	06-30-13 *

Laboratory: TestAmerica Tallahassee

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Florida	NELAP	4	E81005	06-30-14
New Jersey	NELAP	2	FL012	06-30-14
Texas	NELAP	6	T104704459-11-2	03-31-14
USDA	Federal		P330-08-00158	08-05-14

* Expired certification is currently pending renewal and is considered valid.

TestAmerica Corpus Christi

Method Summary

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	TAL CC
8270C	Semivolatile Organic Compounds (GC/MS)	SW846	TAL CC
8081B	Organochlorine Pesticides (GC)	SW846	TAL TAL
8082A	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	TAL CC
8141B	Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique	SW846	TAL TAL
8151A	Herbicides (GC)	SW846	TAL SAV
6010B	Metals (ICP)	SW846	TAL CC
6020	Metals (ICP/MS)	SW846	TAL CC
7470A	Mercury (CVAA)	SW846	TAL CC
300.0	Anions, Ion Chromatography	MCAWW	TAL CC
340.2	Fluoride	MCAWW	TAL CC
351.2	Nitrogen, Total Kjeldahl	MCAWW	TAL HOU
365.4	Phosphorus, Total	EPA	TAL SAV
9040C	pH	SW846	TAL CC
9060	Organic Carbon, Total (TOC)	SW846	TAL CC
SM 2320B	Alkalinity	SM	TAL CC
SM 2540C	Solids, Total Dissolved (TDS)	SM	TAL CC
SM 2540D	Solids, Total Suspended (TSS)	SM	TAL CC
SM 5310B	Organic Carbon, Dissolved (DOC)	SM	TAL CC

Protocol References:

EPA = US Environmental Protection Agency
MCAWW = "Methods For Chemical Analysis Of Water And Wastes", EPA-600/4-79-020, March 1983 And Subsequent Revisions.
SM = "Standard Methods For The Examination Of Water And Wastewater",
SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL CC = TestAmerica Corpus Christi, 1733 N. Padre Island Drive, Corpus Christi, TX 78408, TEL (361)289-2673
TAL HOU = TestAmerica Houston, 6310 Rothway Street, Houston, TX 77040, TEL (713)690-4444
TAL SAV = TestAmerica Savannah, 5102 LaRoche Avenue, Savannah, GA 31404, TEL (912)354-7858
TAL TAL = TestAmerica Tallahassee, 2846 Industrial Plaza Drive, Tallahassee, FL 32301, TEL (850)878-3994

Sample Summary

Client: Edwards Aquifer Authority
Project/Site: Analytical Laboratory Services

TestAmerica Job ID: 560-41226-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
560-41226-1	HCS 210	Water	07/15/13 20:25	07/16/13 17:55
560-41226-2	HCS 240	Water	07/15/13 21:30	07/16/13 17:55
560-41226-3	HCS 260	Water	07/15/13 22:00	07/16/13 17:55
560-41226-4	HCS 250	Water	07/15/13 22:40	07/16/13 17:55
560-41226-5	HCS 270	Water	07/15/13 23:10	07/16/13 17:55
560-41226-6	HCS 210 DUP	Water	07/15/13 21:00	07/16/13 17:55
560-41226-7	HCS 240	Water	07/15/13 16:30	07/16/13 17:55
560-41226-8	HCS 240	Water	07/15/13 17:40	07/16/13 17:55
560-41226-9	HCS 250	Water	07/15/13 17:00	07/16/13 17:55
560-41226-10	HCS 250	Water	07/15/13 18:00	07/16/13 17:55
560-41226-11	HCS 270	Water	07/15/13 17:20	07/16/13 17:55
560-41226-12	HCS 270	Water	07/15/13 18:15	07/16/13 17:55
560-41226-13	EB	Water	07/15/13 16:50	07/16/13 17:55
560-41226-14	HCS 260 (1)	Water	07/15/13 17:11	07/16/13 17:55
560-41226-15	HCS 260 (2)	Water	07/15/13 18:10	07/16/13 17:55
560-41226-16	HCS 210 (1)	Water	07/15/13 16:35	07/16/13 17:55
560-41226-17	HCS 210 (2)	Water	07/15/13 17:41	07/16/13 17:55
560-41226-18	TRIP BLANK	Water	07/15/13 00:00	07/16/13 17:55

Login Sample Receipt Checklist

Client: Edwards Aquifer Authority

Job Number: 560-41226-1

Login Number: 41226

List Source: TestAmerica Corpus Christi

List Number: 1

Creator: Wing, Randi

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: Edwards Aquifer Authority

Job Number: 560-41226-1

Login Number: 41226

List Number: 1

Creator: Pulumbarit, Josh L

List Source: TestAmerica Houston

List Creation: 07/18/13 02:30 PM

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	0.3
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	True	

Login Sample Receipt Checklist

Client: Edwards Aquifer Authority

Job Number: 560-41226-1

Login Number: 41226

List Source: TestAmerica Savannah

List Number: 1

List Creation: 07/18/13 11:04 AM

Creator: Barnett, Eddie T

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: Edwards Aquifer Authority

Job Number: 560-41226-1

Login Number: 41226

List Source: TestAmerica Tallahassee

List Number: 1

List Creation: 07/18/13 02:15 PM

Creator: Savoie, Joseph L

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	N/A	
Residual Chlorine Checked.	N/A	