The results set forth herein are provided by SGS North America Inc.

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Automated Report

Technical Report for

Hydro-Environmental Technology, Inc.

8060.00 (RL) Indigo-Desoto Parish, LA

SGS Job Number: LA49172

Sampling Dates: 10/24/18 - 10/26/18

Report to:

Hydro-Environmental Technology
P.O. BOX 60295
Lafayette, LA 70596
labdata@hetinc.us

ATTN: Stewart L Stover, Jr.

Total number of pages in report: 24

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Program and/or state specific certification programs as applicable.

Ron Benjamin
Lab Director

Client Service contact: Ralph Frye 337-237-4775

Certifications: LDEQ(2048), LDHH(LA150012), AR(14-045-04), AZ(AZ0805), FL(E87657), IL(200082), KY(#31), NC(487), SC(73004001), NJ(LA007), TX(T104704186-15-7), WV(257)

Sections: 1 2 3 4

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Sample Summary

Hydro-Environmental Technology, Inc.

8060.00 (RL) Indigo-Desoto Parish, LA

Job No: LA49172

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
LA49172-1	10/24/18	16:20	LV/EM	10/26/18	AQ	Water	UNREGISTERED (P. DAVIS WATER WELL)
LA49172-2	10/24/18	16:45	LV/EM	10/26/18	AQ	Water	031-9435Z (MCCLARY 260' WATER WELL)
LA49172-3	10/25/18	12:30	LV/EM	10/26/18	AQ	Water	031-9253Z (XTO BAGLEY 26H-1 WATER WELL)
LA49172-4	10/25/18	15:45	LV/EM	10/26/18	AQ	Water	031-9312Z (NITEN WATER WELL)
LA49172-5	10/26/18	08:30	LV/EM	10/26/18	AQ	Water	UNREGISTERED (K. SALLEY WATER WELL)

Sample Results

Report of Analysis

SGS North America Inc.

Report of Analysis

Client Sample ID:	UNREGISTERED (P. DAVIS WATER WELL)		
Lab Sample ID:	LA49172-1	**Date Sampled:**	10/24/18
Matrix:	AQ - Water	**Date Received:**	10/26/18
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	8060.00 (RL) Indigo-Desoto Parish, LA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1J0056970.D	1	10/27/18 03:51	LS	n/a	n/a	V1J1651
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA RECAP List

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone	ND	0.050	mg/l	
71-43-2	Benzene	ND	0.0050	mg/l	
75-27-4	Bromodichloromethane	ND	0.0010	mg/l	
75-25-2	Bromoform	ND	0.0010	mg/l	
75-15-0	Carbon Disulfide	ND	0.0010	mg/l	
56-23-5	Carbon Tetrachloride	ND	0.0010	mg/l	
108-90-7	Chlorobenzene	ND	0.0010	mg/l	
75-00-3	Chloroethane	ND	0.0010	mg/l	
67-66-3	Chloroform	ND	0.0010	mg/l	
124-48-1	Dibromochloromethane	ND	0.0010	mg/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.0010	mg/l	
541-73-1	m-Dichlorobenzene	ND	0.0010	mg/l	
95-50-1	o-Dichlorobenzene	ND	0.0010	mg/l	
106-46-7	p-Dichlorobenzene	ND	0.0010	mg/l	
75-34-3	1,1-Dichloroethane	ND	0.0010	mg/l	
107-06-2	1,2-Dichloroethane	ND	0.0010	mg/l	
75-35-4	1,1-Dichloroethylene	ND	0.0010	mg/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.0010	mg/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.0010	mg/l	
540-59-0	1,2-Dichloroethene (total)	ND	0.0010	mg/l	
78-87-5	1,2-Dichloropropane	ND	0.0010	mg/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.0010	mg/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.0010	mg/l	
542-75-6	1,3-Dichloropropene (total)	ND	0.0010	mg/l	
100-41-4	Ethylbenzene	ND	0.0050	mg/l	
67-72-1	Hexachloroethane	ND	0.0010	mg/l	
78-83-1	Isobutyl Alcohol	ND	0.10	mg/l	
74-83-9	Methyl Bromide	ND	0.0010	mg/l	
74-87-3	Methyl Chloride	ND	0.0010	mg/l	
75-09-2	Methylene Chloride	ND	0.0010	mg/l	
78-93-3	Methyl Ethyl Ketone	ND	0.013	mg/l	
108-10-1	4-Methyl-2-pentanone	ND	0.013	mg/l	

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	UNREGISTERED (P. DAVIS WATER WELL)		
Lab Sample ID:	LA49172-1	**Date Sampled:**	10/24/18
Matrix:	AQ - Water	**Date Received:**	10/26/18
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	8060.00 (RL) Indigo-Desoto Parish, LA		

VOA RECAP List

CAS No.	Compound	Result	RL	Units	Q
1634-04-4	Methyl Tert Butyl Ether	ND	0.0050	mg/l	
100-42-5	Styrene	ND	0.0010	mg/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.0010	mg/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.00050	mg/l	
127-18-4	Tetrachloroethylene	ND	0.0010	mg/l	
108-88-3	Toluene	ND	0.0050	mg/l	
71-55-6	1,1,1-Trichloroethane	ND	0.0010	mg/l	
79-00-5	1,1,2-Trichloroethane	ND	0.0010	mg/l	
79-01-6	Trichloroethylene	ND	0.0010	mg/l	
75-69-4	Trichlorofluoromethane	ND	0.0010	mg/l	
75-01-4	Vinyl Chloride	ND	0.0010	mg/l	
	m,p-Xylene	ND	0.0050	mg/l	
95-47-6	o-Xylene	ND	0.0050	mg/l	
1330-20-7	Xylene (total)	ND	0.0050	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4	109%		84-124%
2037-26-5	Toluene-D8	99%		83-115%
460-00-4	4-Bromofluorobenzene	97%		89-111%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	031-9435Z (MCCLARY 260' WATER WELL)		
Lab Sample ID:	LA49172-2	**Date Sampled:**	10/24/18
Matrix:	AQ - Water	**Date Received:**	10/26/18
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	8060.00 (RL) Indigo-Desoto Parish, LA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1J0056972.D	1	10/27/18 04:18	LS	n/a	n/a	V1J1651
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA RECAP List

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone	ND	0.050	mg/l	
71-43-2	Benzene	ND	0.0050	mg/l	
75-27-4	Bromodichloromethane	ND	0.0010	mg/l	
75-25-2	Bromoform	ND	0.0010	mg/l	
75-15-0	Carbon Disulfide	ND	0.0010	mg/l	
56-23-5	Carbon Tetrachloride	ND	0.0010	mg/l	
108-90-7	Chlorobenzene	ND	0.0010	mg/l	
75-00-3	Chloroethane	ND	0.0010	mg/l	
67-66-3	Chloroform	ND	0.0010	mg/l	
124-48-1	Dibromochloromethane	ND	0.0010	mg/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.0010	mg/l	
541-73-1	m-Dichlorobenzene	ND	0.0010	mg/l	
95-50-1	o-Dichlorobenzene	ND	0.0010	mg/l	
106-46-7	p-Dichlorobenzene	ND	0.0010	mg/l	
75-34-3	1,1-Dichloroethane	ND	0.0010	mg/l	
107-06-2	1,2-Dichloroethane	ND	0.0010	mg/l	
75-35-4	1,1-Dichloroethylene	ND	0.0010	mg/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.0010	mg/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.0010	mg/l	
540-59-0	1,2-Dichloroethene (total)	ND	0.0010	mg/l	
78-87-5	1,2-Dichloropropane	ND	0.0010	mg/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.0010	mg/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.0010	mg/l	
542-75-6	1,3-Dichloropropene (total)	ND	0.0010	mg/l	
100-41-4	Ethylbenzene	ND	0.0050	mg/l	
67-72-1	Hexachloroethane	ND	0.0010	mg/l	
78-83-1	Isobutyl Alcohol	ND	0.10	mg/l	
74-83-9	Methyl Bromide	ND	0.0010	mg/l	
74-87-3	Methyl Chloride	ND	0.0010	mg/l	
75-09-2	Methylene Chloride	ND	0.0010	mg/l	
78-93-3	Methyl Ethyl Ketone	ND	0.013	mg/l	
108-10-1	4-Methyl-2-pentanone	ND	0.013	mg/l	

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	031-9435Z (MCCLARY 260' WATER WELL)		
Lab Sample ID:	LA49172-2	**Date Sampled:**	10/24/18
Matrix:	AQ - Water	**Date Received:**	10/26/18
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	8060.00 (RL) Indigo-Desoto Parish, LA		

VOA RECAP List

CAS No.	Compound	Result	RL	Units	Q
1634-04-4	Methyl Tert Butyl Ether	ND	0.0050	mg/l	
100-42-5	Styrene	ND	0.0010	mg/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.0010	mg/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.00050	mg/l	
127-18-4	Tetrachloroethylene	ND	0.0010	mg/l	
108-88-3	Toluene	ND	0.0050	mg/l	
71-55-6	1,1,1-Trichloroethane	ND	0.0010	mg/l	
79-00-5	1,1,2-Trichloroethane	ND	0.0010	mg/l	
79-01-6	Trichloroethylene	ND	0.0010	mg/l	
75-69-4	Trichlorofluoromethane	ND	0.0010	mg/l	
75-01-4	Vinyl Chloride	ND	0.0010	mg/l	
	m,p-Xylene	ND	0.0050	mg/l	
95-47-6	o-Xylene	ND	0.0050	mg/l	
1330-20-7	Xylene (total)	ND	0.0050	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4	113%		84-124%
2037-26-5	Toluene-D8	99%		83-115%
460-00-4	4-Bromofluorobenzene	98%		89-111%

ND = Not detected
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J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	031-9253Z (XTO BAGLEY 26H-1 WATER WELL)		
Lab Sample ID:	LA49172-3	**Date Sampled:**	10/25/18
Matrix:	AQ - Water	**Date Received:**	10/26/18
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	8060.00 (RL) Indigo-Desoto Parish, LA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1J0056974.D	1	10/27/18 04:44	LS	n/a	n/a	V1J1651
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA RECAP List

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone	ND	0.050	mg/l	
71-43-2	Benzene	ND	0.0050	mg/l	
75-27-4	Bromodichloromethane	ND	0.0010	mg/l	
75-25-2	Bromoform	ND	0.0010	mg/l	
75-15-0	Carbon Disulfide	ND	0.0010	mg/l	
56-23-5	Carbon Tetrachloride	ND	0.0010	mg/l	
108-90-7	Chlorobenzene	ND	0.0010	mg/l	
75-00-3	Chloroethane	ND	0.0010	mg/l	
67-66-3	Chloroform	ND	0.0010	mg/l	
124-48-1	Dibromochloromethane	ND	0.0010	mg/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.0010	mg/l	
541-73-1	m-Dichlorobenzene	ND	0.0010	mg/l	
95-50-1	o-Dichlorobenzene	ND	0.0010	mg/l	
106-46-7	p-Dichlorobenzene	ND	0.0010	mg/l	
75-34-3	1,1-Dichloroethane	ND	0.0010	mg/l	
107-06-2	1,2-Dichloroethane	ND	0.0010	mg/l	
75-35-4	1,1-Dichloroethylene	ND	0.0010	mg/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.0010	mg/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.0010	mg/l	
540-59-0	1,2-Dichloroethene (total)	ND	0.0010	mg/l	
78-87-5	1,2-Dichloropropane	ND	0.0010	mg/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.0010	mg/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.0010	mg/l	
542-75-6	1,3-Dichloropropene (total)	ND	0.0010	mg/l	
100-41-4	Ethylbenzene	ND	0.0050	mg/l	
67-72-1	Hexachloroethane	ND	0.0010	mg/l	
78-83-1	Isobutyl Alcohol	ND	0.10	mg/l	
74-83-9	Methyl Bromide	ND	0.0010	mg/l	
74-87-3	Methyl Chloride	ND	0.0010	mg/l	
75-09-2	Methylene Chloride	ND	0.0010	mg/l	
78-93-3	Methyl Ethyl Ketone	ND	0.013	mg/l	
108-10-1	4-Methyl-2-pentanone	ND	0.013	mg/l	

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	031-9253Z (XTO BAGLEY 26H-1 WATER WELL)		
Lab Sample ID:	LA49172-3	**Date Sampled:**	10/25/18
Matrix:	AQ - Water	**Date Received:**	10/26/18
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	8060.00 (RL) Indigo-Desoto Parish, LA		

VOA RECAP List

CAS No.	Compound	Result	RL	Units	Q
1634-04-4	Methyl Tert Butyl Ether	ND	0.0050	mg/l	
100-42-5	Styrene	ND	0.0010	mg/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.0010	mg/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.00050	mg/l	
127-18-4	Tetrachloroethylene	ND	0.0010	mg/l	
108-88-3	Toluene	ND	0.0050	mg/l	
71-55-6	1,1,1-Trichloroethane	ND	0.0010	mg/l	
79-00-5	1,1,2-Trichloroethane	ND	0.0010	mg/l	
79-01-6	Trichloroethylene	ND	0.0010	mg/l	
75-69-4	Trichlorofluoromethane	ND	0.0010	mg/l	
75-01-4	Vinyl Chloride	ND	0.0010	mg/l	
	m,p-Xylene	ND	0.0050	mg/l	
95-47-6	o-Xylene	ND	0.0050	mg/l	
1330-20-7	Xylene (total)	ND	0.0050	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4	114%		84-124%
2037-26-5	Toluene-D8	98%		83-115%
460-00-4	4-Bromofluorobenzene	97%		89-111%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	031-9312Z (NITEN WATER WELL)		
Lab Sample ID:	LA49172-4	**Date Sampled:**	10/25/18
Matrix:	AQ - Water	**Date Received:**	10/26/18
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	8060.00 (RL) Indigo-Desoto Parish, LA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1J0056976.D	1	10/27/18 05:11	LS	n/a	n/a	V1J1651
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA RECAP List

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone	ND	0.050	mg/l	
71-43-2	Benzene	ND	0.0050	mg/l	
75-27-4	Bromodichloromethane	ND	0.0010	mg/l	
75-25-2	Bromoform	ND	0.0010	mg/l	
75-15-0	Carbon Disulfide	ND	0.0010	mg/l	
56-23-5	Carbon Tetrachloride	ND	0.0010	mg/l	
108-90-7	Chlorobenzene	ND	0.0010	mg/l	
75-00-3	Chloroethane	ND	0.0010	mg/l	
67-66-3	Chloroform	ND	0.0010	mg/l	
124-48-1	Dibromochloromethane	ND	0.0010	mg/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.0010	mg/l	
541-73-1	m-Dichlorobenzene	ND	0.0010	mg/l	
95-50-1	o-Dichlorobenzene	ND	0.0010	mg/l	
106-46-7	p-Dichlorobenzene	ND	0.0010	mg/l	
75-34-3	1,1-Dichloroethane	ND	0.0010	mg/l	
107-06-2	1,2-Dichloroethane	ND	0.0010	mg/l	
75-35-4	1,1-Dichloroethylene	ND	0.0010	mg/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.0010	mg/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.0010	mg/l	
540-59-0	1,2-Dichloroethene (total)	ND	0.0010	mg/l	
78-87-5	1,2-Dichloropropane	ND	0.0010	mg/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.0010	mg/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.0010	mg/l	
542-75-6	1,3-Dichloropropene (total)	ND	0.0010	mg/l	
100-41-4	Ethylbenzene	ND	0.0050	mg/l	
67-72-1	Hexachloroethane	ND	0.0010	mg/l	
78-83-1	Isobutyl Alcohol	ND	0.10	mg/l	
74-83-9	Methyl Bromide	ND	0.0010	mg/l	
74-87-3	Methyl Chloride	ND	0.0010	mg/l	
75-09-2	Methylene Chloride	ND	0.0010	mg/l	
78-93-3	Methyl Ethyl Ketone	ND	0.013	mg/l	
108-10-1	4-Methyl-2-pentanone	ND	0.013	mg/l	

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	031-9312Z (NITEN WATER WELL)		
Lab Sample ID:	LA49172-4	**Date Sampled:**	10/25/18
Matrix:	AQ - Water	**Date Received:**	10/26/18
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	8060.00 (RL) Indigo-Desoto Parish, LA		

VOA RECAP List

CAS No.	Compound	Result	RL	Units	Q
1634-04-4	Methyl Tert Butyl Ether	ND	0.0050	mg/l	
100-42-5	Styrene	ND	0.0010	mg/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.0010	mg/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.00050	mg/l	
127-18-4	Tetrachloroethylene	ND	0.0010	mg/l	
108-88-3	Toluene	ND	0.0050	mg/l	
71-55-6	1,1,1-Trichloroethane	ND	0.0010	mg/l	
79-00-5	1,1,2-Trichloroethane	ND	0.0010	mg/l	
79-01-6	Trichloroethylene	ND	0.0010	mg/l	
75-69-4	Trichlorofluoromethane	ND	0.0010	mg/l	
75-01-4	Vinyl Chloride	ND	0.0010	mg/l	
	m,p-Xylene	ND	0.0050	mg/l	
95-47-6	o-Xylene	ND	0.0050	mg/l	
1330-20-7	Xylene (total)	ND	0.0050	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4	109%		84-124%
2037-26-5	Toluene-D8	101%		83-115%
460-00-4	4-Bromofluorobenzene	98%		89-111%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	UNREGISTERED (K. SALLEY WATER WELL)		
Lab Sample ID:	LA49172-5	**Date Sampled:**	10/26/18
Matrix:	AQ - Water	**Date Received:**	10/26/18
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	8060.00 (RL) Indigo-Desoto Parish, LA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1J0056978.D	1	10/27/18 05:38	LS	n/a	n/a	V1J1651
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA RECAP List

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone	ND	0.050	mg/l	
71-43-2	Benzene	ND	0.0050	mg/l	
75-27-4	Bromodichloromethane	ND	0.0010	mg/l	
75-25-2	Bromoform	ND	0.0010	mg/l	
75-15-0	Carbon Disulfide	ND	0.0010	mg/l	
56-23-5	Carbon Tetrachloride	ND	0.0010	mg/l	
108-90-7	Chlorobenzene	ND	0.0010	mg/l	
75-00-3	Chloroethane	ND	0.0010	mg/l	
67-66-3	Chloroform	ND	0.0010	mg/l	
124-48-1	Dibromochloromethane	ND	0.0010	mg/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.0010	mg/l	
541-73-1	m-Dichlorobenzene	ND	0.0010	mg/l	
95-50-1	o-Dichlorobenzene	ND	0.0010	mg/l	
106-46-7	p-Dichlorobenzene	ND	0.0010	mg/l	
75-34-3	1,1-Dichloroethane	ND	0.0010	mg/l	
107-06-2	1,2-Dichloroethane	ND	0.0010	mg/l	
75-35-4	1,1-Dichloroethylene	ND	0.0010	mg/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.0010	mg/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.0010	mg/l	
540-59-0	1,2-Dichloroethene (total)	ND	0.0010	mg/l	
78-87-5	1,2-Dichloropropane	ND	0.0010	mg/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.0010	mg/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.0010	mg/l	
542-75-6	1,3-Dichloropropene (total)	ND	0.0010	mg/l	
100-41-4	Ethylbenzene	ND	0.0050	mg/l	
67-72-1	Hexachloroethane	ND	0.0010	mg/l	
78-83-1	Isobutyl Alcohol	ND	0.10	mg/l	
74-83-9	Methyl Bromide	ND	0.0010	mg/l	
74-87-3	Methyl Chloride	ND	0.0010	mg/l	
75-09-2	Methylene Chloride	ND	0.0010	mg/l	
78-93-3	Methyl Ethyl Ketone	ND	0.013	mg/l	
108-10-1	4-Methyl-2-pentanone	ND	0.013	mg/l	

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	UNREGISTERED (K. SALLEY WATER WELL)		
Lab Sample ID:	LA49172-5	**Date Sampled:**	10/26/18
Matrix:	AQ - Water	**Date Received:**	10/26/18
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	8060.00 (RL) Indigo-Desoto Parish, LA		

VOA RECAP List

CAS No.	Compound	Result	RL	Units	Q
1634-04-4	Methyl Tert Butyl Ether	ND	0.0050	mg/l	
100-42-5	Styrene	ND	0.0010	mg/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.0010	mg/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.00050	mg/l	
127-18-4	Tetrachloroethylene	ND	0.0010	mg/l	
108-88-3	Toluene	ND	0.0050	mg/l	
71-55-6	1,1,1-Trichloroethane	ND	0.0010	mg/l	
79-00-5	1,1,2-Trichloroethane	ND	0.0010	mg/l	
79-01-6	Trichloroethylene	ND	0.0010	mg/l	
75-69-4	Trichlorofluoromethane	ND	0.0010	mg/l	
75-01-4	Vinyl Chloride	ND	0.0010	mg/l	
	m,p-Xylene	ND	0.0050	mg/l	
95-47-6	o-Xylene	ND	0.0050	mg/l	
1330-20-7	Xylene (total)	ND	0.0050	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4	112%		84-124%
2037-26-5	Toluene-D8	100%		83-115%
460-00-4	4-Bromofluorobenzene	95%		89-111%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

HYDRO-ENVIRONMENTAL TECHNOLOGY, INC.
Environmental Consultants
P.O. Box 60295
Lafayette, LA 70596-0295
Phone (337) 261-1963 FAX (337) 261-1953

LA49172

SAMPLE CHAIN-OF-CUSTODY RECORD

Project Name:	Indigo	*Laboratory:*	SGS Lafayette
Project Number:	8060.00	*Collected By:*	LV/EM
Project Location:	DeSoto Parish, Louisiana	*Company:*	Hydro-Environmental Technology, Inc.
		Date:	10/24/2018

	Sample I.D.	Type	Date/Time Sampled		Containers	Analysis Requested/Method	Comments	
1	Unregistered (P. Davis Water Well)	AQ	10/24/2018	16:20	(4) 40mL Glass HCl	VOC 8260	4°C	4
2	031-9435Z (McClary-260' Water Well)	AQ	10/24/2018	16:45	(4) 40mL Glass HCl	VOC 8260	4°C	4
3	031-9253Z (XTO-Bagley26H-1 Water Well)	AQ	10/25/2018	12:30	(4) 40mL Glass HCl	VOC 8260	4°C	4
4	031-9312Z (Niten Water Well)	AQ	10/25/2018	15:45	(4) 40mL Glass HCl	VOC 8260	4°C	4
5	Unregistered (K. Salley Water Well)	AQ	10/26/2018	8:30	(4) 40mL Glass HCl	VOC 8260	4°C	4

(Sinicola LUST-22 (RW) 4.0/2.1/2.8 (DU441)

RUSH

Relinquished By:	[signature]	Received By:	[signature]
Date/Time:	10-26-18 1415	Date/Time:	10-26-18 1415
Relinquished By:	[signature]	Received By:	[signature]
Date/Time:	10-26-18 1520	Date/Time:	10-26-18 1520
Analysis Due: Verbal:		Written:	

Page 1 of 1

LA49172: Chain of Custody
Page 1 of 2

SGS Sample Receipt Summary

Job Number: LA49172 **Client:** HYDRO **Project:** INDIGO

Date / Time Received: 10/26/2018 3:20:00 PM **Delivery Method:** Accutest Courier **Airbill #'s:**

Cooler Temps (Initial/Adjusted): #3: (2.8/2.8); #2: (2.1/2.1); #1: (4/4);

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☑		☐	3. COC Present:	☑		☐
2. Custody Seals Intact:	☑		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Thermometer ID:	DV441;		
3. Cooler media:	Ice (direct contact)		
4. No. Coolers:	3		

Quality Control Preservation	Y	or	N	N/A
1. Trip Blank present / cooler:	☐		☑	☐
2. Trip Blank listed on COC:	☐		☑	☐
3. Samples preserved properly:	☑		☐	
4. VOCs headspace free:	☑		☐	☐

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☑		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	☑		☐	
2. Bottles received for unspecified tests	☐		☑	
3. Sufficient volume recvd for analysis:	☑		☐	
4. Compositing instructions clear:	☐		☐	☑
5. Filtering instructions clear:	☐		☐	☑

Comments

LA49172: Chain of Custody
Page 2 of 2

MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: LA49172
Account: HETILAL Hydro-Environmental Technology, Inc.
Project: 8060.00 (RL) Indigo-Desoto Parish, LA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V1J1651-MB2	1J0056968.D	1	10/27/18	LS	n/a	n/a	V1J1651

The QC reported here applies to the following samples: **Method:** SW846 8260B

LA49172-1, LA49172-2, LA49172-3, LA49172-4, LA49172-5

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone	ND	50	ug/l	
71-43-2	Benzene	ND	1.0	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	ug/l	
75-25-2	Bromoform	ND	1.0	ug/l	
75-15-0	Carbon Disulfide	ND	1.0	ug/l	
56-23-5	Carbon Tetrachloride	ND	1.0	ug/l	
108-90-7	Chlorobenzene	ND	1.0	ug/l	
75-00-3	Chloroethane	ND	1.0	ug/l	
67-66-3	Chloroform	ND	1.0	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	ug/l	
542-75-6	1,3-Dichloropropene (total)	ND	1.0	ug/l	
100-41-4	Ethylbenzene	ND	1.0	ug/l	
67-72-1	Hexachloroethane	ND	1.0	ug/l	
78-83-1	Isobutyl Alcohol	ND	100	ug/l	
74-83-9	Methyl Bromide	ND	1.0	ug/l	
74-87-3	Methyl Chloride	ND	1.0	ug/l	
75-09-2	Methylene Chloride	ND	1.0	ug/l	
78-93-3	Methyl Ethyl Ketone	ND	13	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	13	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	ug/l	
100-42-5	Styrene	ND	1.0	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	ug/l	

Method Blank Summary

Job Number: LA49172
Account: HETILAL Hydro-Environmental Technology, Inc.
Project: 8060.00 (RL) Indigo-Desoto Parish, LA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V1J1651-MB2	1J0056968.D	1	10/27/18	LS	n/a	n/a	V1J1651

The QC reported here applies to the following samples: **Method:** SW846 8260B

LA49172-1, LA49172-2, LA49172-3, LA49172-4, LA49172-5

CAS No.	Compound	Result	RL	Units	Q
127-18-4	Tetrachloroethylene	ND	1.0	ug/l	
108-88-3	Toluene	ND	1.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	ug/l	
79-01-6	Trichloroethylene	ND	1.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	ug/l	
75-01-4	Vinyl Chloride	ND	1.0	ug/l	
	m,p-Xylene	ND	2.0	ug/l	
95-47-6	o-Xylene	ND	1.0	ug/l	
1330-20-7	Xylene (total)	ND	2.0	ug/l	

CAS No.	Surrogate Recoveries		Limits
17060-07-0	1,2-Dichloroethane-D4	107%	84-124%
2037-26-5	Toluene-D8	100%	83-115%
460-00-4	4-Bromofluorobenzene	98%	89-111%

Blank Spike/Blank Spike Duplicate Summary

Job Number: LA49172
Account: HETILAL Hydro-Environmental Technology, Inc.
Project: 8060.00 (RL) Indigo-Desoto Parish, LA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V1J1651-BS1	1J0056962.D	1	10/27/18	LS	n/a	n/a	V1J1651
V1J1651-BSD1	1J0056964.D	1	10/27/18	LS	n/a	n/a	V1J1651

The QC reported here applies to the following samples: **Method:** SW846 8260B

LA49172-1, LA49172-2, LA49172-3, LA49172-4, LA49172-5

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	50	47.5	95	48.1	96	1	38-178/30
71-43-2	Benzene	20	19.0	95	19.0	95	0	82-119/30
75-27-4	Bromodichloromethane	20	19.1	96	19.2	96	1	79-120/30
75-25-2	Bromoform	20	17.6	88	18.4	92	4	68-128/30
75-15-0	Carbon Disulfide	20	18.8	94	18.8	94	0	64-133/30
56-23-5	Carbon Tetrachloride	20	19.3	97	19.2	96	1	69-132/30
108-90-7	Chlorobenzene	20	19.1	96	19.2	96	1	85-120/30
75-00-3	Chloroethane	20	19.0	95	20.4	102	7	33-170/30
67-66-3	Chloroform	20	19.3	97	19.1	96	1	80-122/30
124-48-1	Dibromochloromethane	20	19.6	98	20.3	102	4	73-125/30
96-12-8	1,2-Dibromo-3-chloropropane	20	18.0	90	18.7	94	4	67-131/30
541-73-1	m-Dichlorobenzene	20	18.7	94	19.2	96	3	84-121/30
95-50-1	o-Dichlorobenzene	20	18.6	93	19.6	98	5	83-120/30
106-46-7	p-Dichlorobenzene	20	18.2	91	19.1	96	5	83-122/30
75-34-3	1,1-Dichloroethane	20	20.2	101	18.7	94	8	78-124/30
107-06-2	1,2-Dichloroethane	20	20.6	103	21.3	107	3	74-127/30
75-35-4	1,1-Dichloroethylene	20	18.9	95	18.8	94	1	70-134/30
156-59-2	cis-1,2-Dichloroethylene	20	18.9	95	18.4	92	3	78-122/30
156-60-5	trans-1,2-Dichloroethylene	20	18.7	94	18.8	94	1	75-127/30
540-59-0	1,2-Dichloroethene (total)	40	37.5	94	37.2	93	1	78-123/30
78-87-5	1,2-Dichloropropane	20	18.8	94	18.6	93	1	82-120/30
10061-01-5	cis-1,3-Dichloropropene	20	19.0	95	19.2	96	1	79-122/30
10061-02-6	trans-1,3-Dichloropropene	20	19.3	97	20.0	100	4	78-124/30
542-75-6	1,3-Dichloropropene (total)	40	38.3	96	39.2	98	2	50-150/30 [a]
100-41-4	Ethylbenzene	20	19.6	98	19.6	98	0	84-117/30
67-72-1	Hexachloroethane	20	17.2	86	18.4	92	7	53-141/30
78-83-1	Isobutyl Alcohol	200	183	92	202	101	10	20-175/30
74-83-9	Methyl Bromide	20	22.4	112	22.0	110	2	37-198/30
74-87-3	Methyl Chloride	20	19.2	96	18.7	94	3	50-136/30
75-09-2	Methylene Chloride	20	20.3	102	20.3	102	0	71-130/30
78-93-3	Methyl Ethyl Ketone	50	42.8	86	44.7	89	4	59-149/30
108-10-1	4-Methyl-2-pentanone	50	51.0	102	53.2	106	4	74-131/30
1634-04-4	Methyl Tert Butyl Ether	20	18.7	94	19.2	96	3	70-126/30
100-42-5	Styrene	20	20.1	101	20.5	103	2	79-128/30
630-20-6	1,1,1,2-Tetrachloroethane	20	19.9	100	20.3	102	2	84-120/30
79-34-5	1,1,2,2-Tetrachloroethane	20	17.8	89	19.0	95	7	77-126/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: LA49172
Account: HETILAL Hydro-Environmental Technology, Inc.
Project: 8060.00 (RL) Indigo-Desoto Parish, LA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V1J1651-BS1	1J0056962.D	1	10/27/18	LS	n/a	n/a	V1J1651
V1J1651-BSD1	1J0056964.D	1	10/27/18	LS	n/a	n/a	V1J1651

The QC reported here applies to the following samples: **Method:** SW846 8260B

LA49172-1, LA49172-2, LA49172-3, LA49172-4, LA49172-5

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
127-18-4	Tetrachloroethylene	20	19.2	96	18.7	94	3	75-133/30
108-88-3	Toluene	20	19.1	96	19.0	95	1	80-121/30
71-55-6	1,1,1-Trichloroethane	20	20.0	100	19.9	100	1	74-126/30
79-00-5	1,1,2-Trichloroethane	20	18.9	95	19.4	97	3	80-123/30
79-01-6	Trichloroethylene	20	19.6	98	19.7	99	1	62-125/30
75-69-4	Trichlorofluoromethane	20	21.4	107	21.3	107	0	62-148/30
75-01-4	Vinyl Chloride	20	18.9	95	18.8	94	1	67-130/30
	m,p-Xylene	40	39.2	98	39.8	100	2	82-121/30
95-47-6	o-Xylene	20	19.8	99	19.8	99	0	84-119/30
1330-20-7	Xylene (total)	60	59.0	98	59.6	99	1	81-122/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
17060-07-0	1,2-Dichloroethane-D4	101%	101%	84-124%
2037-26-5	Toluene-D8	98%	98%	83-115%
460-00-4	4-Bromofluorobenzene	102%	102%	89-111%

(a) Advisory control limits.

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: LA49172
Account: HETILAL Hydro-Environmental Technology, Inc.
Project: 8060.00 (RL) Indigo-Desoto Parish, LA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
LA49172-5MS	1J0056980.D	5	10/27/18	LS	n/a	n/a	V1J1651
LA49172-5MSD	1J0056982.D	5	10/27/18	LS	n/a	n/a	V1J1651
LA49172-5	1J0056978.D	1	10/27/18	LS	n/a	n/a	V1J1651

The QC reported here applies to the following samples: **Method:** SW846 8260B

LA49172-1, LA49172-2, LA49172-3, LA49172-4, LA49172-5

CAS No.	Compound	LA49172-5 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		250	175	70	250	170	68	3	39-164/27
71-43-2	Benzene	ND		100	94.0	94	100	94.0	94	0	31-161/15
75-27-4	Bromodichloromethane	ND		100	97.3	97	100	96.1	96	1	64-122/36
75-25-2	Bromoform	ND		100	89.5	90	100	86.3	86	4	43-125/37
75-15-0	Carbon Disulfide	ND		100	95.4	95	100	94.2	94	1	38-138/36
56-23-5	Carbon Tetrachloride	ND		100	98.7	99	100	96.6	97	2	53-133/36
108-90-7	Chlorobenzene	ND		100	95.4	95	100	93.8	94	2	74-122/34
75-00-3	Chloroethane	ND		100	110	110	100	102	102	8	14-181/43
67-66-3	Chloroform	ND		100	96.1	96	100	94.8	95	1	65-130/24
124-48-1	Dibromochloromethane	ND		100	97.7	98	100	99.3	99	2	57-121/36
96-12-8	1,2-Dibromo-3-chloropropane	ND		100	90.9	91	100	91.9	92	1	46-135/25
541-73-1	m-Dichlorobenzene	ND		100	94.5	95	100	92.0	92	3	70-120/35
95-50-1	o-Dichlorobenzene	ND		100	93.5	94	100	92.4	92	1	72-120/35
106-46-7	p-Dichlorobenzene	ND		100	91.6	92	100	88.5	89	3	68-120/35
75-34-3	1,1-Dichloroethane	ND		100	93.2	93	100	92.5	93	1	56-138/32
107-06-2	1,2-Dichloroethane	ND		100	107	107	100	105	105	2	51-141/39
75-35-4	1,1-Dichloroethylene	ND		100	96.1	96	100	95.5	96	1	48-139/37
156-59-2	cis-1,2-Dichloroethylene	ND		100	91.7	92	100	90.0	90	2	56-133/15
156-60-5	trans-1,2-Dichloroethylene	ND		100	93.9	94	100	92.9	93	1	59-128/37
540-59-0	1,2-Dichloroethene (total)	ND		200	186	93	200	183	92	2	54-134/30
78-87-5	1,2-Dichloropropane	ND		100	93.2	93	100	92.4	92	1	68-124/32
10061-01-5	cis-1,3-Dichloropropene	ND		100	90.8	91	100	88.5	89	3	62-120/35
10061-02-6	trans-1,3-Dichloropropene	ND		100	94.1	94	100	92.6	93	2	64-119/36
542-75-6	1,3-Dichloropropene (total)	ND		200	185	93	200	181	91	2	50-150/30 [a]
100-41-4	Ethylbenzene	ND		100	97.2	97	100	96.6	97	1	47-146/30
67-72-1	Hexachloroethane	ND		100	85.3	85	100	81.6	82	4	32-128/39
78-83-1	Isobutyl Alcohol	ND		1000	919	92	1000	873	87	5	33-142/54
74-83-9	Methyl Bromide	ND		100	99.1	99	100	106	106	7	1-150/64
74-87-3	Methyl Chloride	ND		100	104	104	100	105	105	1	16-146/29
75-09-2	Methylene Chloride	ND		100	101	101	100	104	104	3	55-134/36
78-93-3	Methyl Ethyl Ketone	ND		250	252	101	250	249	100	1	54-142/39
108-10-1	4-Methyl-2-pentanone	ND		250	258	103	250	255	102	1	60-140/40
1634-04-4	Methyl Tert Butyl Ether	ND		100	92.8	93	100	93.1	93	0	52-146/32
100-42-5	Styrene	ND		100	100	100	100	99.4	99	1	67-128/35
630-20-6	1,1,1,2-Tetrachloroethane	ND		100	101	101	100	99.5	100	1	67-121/35
79-34-5	1,1,2,2-Tetrachloroethane	ND		100	96.7	97	100	93.1	93	4	64-133/38

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: LA49172
Account: HETILAL Hydro-Environmental Technology, Inc.
Project: 8060.00 (RL) Indigo-Desoto Parish, LA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
LA49172-5MS	1J0056980.D	5	10/27/18	LS	n/a	n/a	V1J1651
LA49172-5MSD	1J0056982.D	5	10/27/18	LS	n/a	n/a	V1J1651
LA49172-5	1J0056978.D	1	10/27/18	LS	n/a	n/a	V1J1651

The QC reported here applies to the following samples: **Method:** SW846 8260B

LA49172-1, LA49172-2, LA49172-3, LA49172-4, LA49172-5

CAS No.	Compound	LA49172-5 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
127-18-4	Tetrachloroethylene	ND		100	93.8	94	100	94.2	94	0	58-135/37
108-88-3	Toluene	ND		100	96.2	96	100	92.3	92	4	36-155/17
71-55-6	1,1,1-Trichloroethane	ND		100	101	101	100	98.1	98	3	63-128/36
79-00-5	1,1,2-Trichloroethane	ND		100	93.4	93	100	91.9	92	2	61-138/17
79-01-6	Trichloroethylene	ND		100	94.0	94	100	93.2	93	1	57-131/36
75-69-4	Trichlorofluoromethane	ND		100	112	112	100	111	111	1	31-156/36
75-01-4	Vinyl Chloride	ND		100	94.5	95	100	95.4	95	1	22-155/49
	m,p-Xylene	ND		200	195	98	200	193	97	1	35-159/31
95-47-6	o-Xylene	ND		100	96.3	96	100	95.6	96	1	50-144/35
1330-20-7	Xylene (total)	ND		300	291	97	300	289	96	1	41-154/29

CAS No.	Surrogate Recoveries	MS	MSD	LA49172-5	Limits
17060-07-0	1,2-Dichloroethane-D4	102%	102%	112%	84-124%
2037-26-5	Toluene-D8	98%	100%	100%	83-115%
460-00-4	4-Bromofluorobenzene	100%	101%	95%	89-111%

(a) Advisory control limits.

* = Outside of Control Limits.