

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX072220\
 Data File : VX017478.D
 Acq On : 22 Jul 2020 20:20
 Operator : JC/SP
 Sample : L3395-10MSD
 Misc : 25.0mL/MSVOA X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GAY18MSD

Manual Integrations
 APPROVED

MMDadoda
 7/24/2020 8:37:27 AM

Quant Time: Jul 23 05:06:11 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR072120WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Jul 23 02:59:48 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.83	114	470778	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	455425	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	12.06	152	214194	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	144950	3.95	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	79.00%
7) Chloroethane-d5	1.69	69	113337	4.48	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	89.60%
11) 1,1-Dichloroethene-d2	2.34	63	306556	4.37	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	87.40%
20) 2-Butanone-d5	4.53	46	353082	51.62	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	103.24%
24) Chloroform-d	5.14	84	271887	4.45	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.00%
26) 1,2-Dichloroethane-d4	6.03	65	147167	4.20	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.00%
32) Benzene-d6	6.04	84	531179	4.75	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.00%
36) 1,2-Dichloropropane-d6	7.37	67	166302	5.06	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	101.20%
41) Toluene-d8	8.70	98	500093	4.64	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.80%
45) trans-1,3-Dichloropropene-	8.99	79	67470	4.68	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	93.60%
48) 2-Hexanone-d5	9.43	63	271976	53.20	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	106.40%
59) 1,1,2,2-Tetrachloroethane-	11.23	84	115679	4.51	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.20%
65) 1,2-Dichlorobenzene-d4	12.36	152	183904	5.07	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.40%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
5) Vinyl chloride	1.39	62	6594m	0.144	ug/L	
12) 1,1-Dichloroethene	2.36	96	149341	4.484	ug/L	95
13) Acetone	2.42	43	24131	4.372	ug/L	93
14) Carbon disulfide	2.55	76	83751	0.741	ug/L	100
18) trans-1,2-Dichloroethene	3.14	96	6619	0.187	ug/L	71
22) cis-1,2-Dichloroethene	4.57	96	18871	0.538	ug/L #	90
30) Cyclohexane	5.54	56	7689	0.156	ug/L #	91
33) Benzene	6.12	78	698941	5.211	ug/L	100
34) Trichloroethene	7.19	95	177814	4.914	ug/L	94
35) Methylcyclohexane	7.44	83	7567	0.155	ug/L	98
42) Toluene	8.76	91	880183	6.545	ug/L	99
53) Chlorobenzene	10.12	112	450166	4.919	ug/L	99
54) Ethylbenzene	10.24	91	86607	0.594	ug/L	96
55) m,p-xylene	10.34	106	100189	1.721	ug/L	98
56) o-xylene	10.68	106	34842	0.617	ug/L	89

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017478.D
Acq On : 22 Jul 2020 20:20
Operator : JC/SP
Sample : L3395-10MSD
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY18MSD

Manual Integrations
APPROVED

MMDadoda
7/24/2020 8:37:27 AM

Quant Time: Jul 23 05:06:11 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR072120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jul 23 02:59:48 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
--------------------	------	------	----------	------	-------	----------

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017478.D
Acq On : 22 Jul 2020 20:20
Operator : JC/SP
Sample : L3395-10MSD
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY18MSD

Manual Integrations
APPROVED

MMDadoda
7/24/2020 8:37:27 AM

Quant Time: Jul 23 05:06:11 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR072120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jul 23 02:59:48 2020
Response via : Initial Calibration

