

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121420\
 Data File : VV019607.D
 Acq On : 14 Dec 2020 16:16
 Operator : SY/MD
 Sample : L4955-20DL 100X
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG4L9DL

Quant Time: Dec 15 08:03:56 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Dec 15 07:21:43 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.62	114	635342	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.86	117	583718	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.25	152	267698	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	221175	48.55	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	97.10%
7) Chloroethane-d5	1.57	69	189464	52.73	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	105.46%
11) 1,1-Dichloroethene-d2	2.11	63	326634	38.63	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.26%
21) 2-Butanone-d5	3.90	46	283011	114.29	ug/L	0.01
Spiked Amount	100.000	Range	40 - 130	Recovery	=	114.29%
24) Chloroform-d	4.35	84	420009	51.15	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.30%
26) 1,2-Dichloroethane-d4	5.04	65	289569	53.96	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	107.92%
32) Benzene-d6	5.05	84	836881	53.76	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	107.52%
36) 1,2-Dichloropropane-d6	6.07	67	266654	54.68	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	109.36%
41) Toluene-d8	7.32	98	744424	53.11	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	106.22%
43) trans-1,3-Dichloropropene-	7.62	79	136221	49.11	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	98.22%
47) 2-Hexanone-d5	8.09	63	206847	108.07	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	108.07%
57) 1,1,2,2-Tetrachloroethane-	10.22	84	348834	52.88	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	105.76%
64) 1,2-Dichlorobenzene-d4	11.63	152	268351	53.63	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	107.26%

Target Compounds

					Ovalue
33) Benzene	5.11	78	26183	1.535	ug/L 100
34) Trichloroethene	5.92	95	119581	26.535	ug/L 99
46) Tetrachloroethene	7.98	164	608998	195.299	ug/L 98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV121420\
Data File : VV019607.D
Acq On : 14 Dec 2020 16:16
Operator : SY/MD
Sample : L4955-20DL 100X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG4L9DL

Quant Time: Dec 15 08:03:56 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Dec 15 07:21:43 2020
Response via : Initial Calibration

