

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100920\
 Data File : VV018781.D
 Acq On : 08 Oct 2020 23:50
 Operator : SY/MD
 Sample : L4239-07DL 200X
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3N8DL

Quant Time: Oct 09 07:46:54 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Oct 09 07:31:27 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	307048	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	299404	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	155978	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	136049	48.76	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	97.52%
7) Chloroethane-d5	1.58	69	116825	52.02	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	104.04%
11) 1,1-Dichloroethene-d2	2.12	63	208438	38.75	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.50%
21) 2-Butanone-d5	3.90	46	184531	107.72	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	107.72%
24) Chloroform-d	4.37	84	231428	47.02	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.04%
26) 1,2-Dichloroethane-d4	5.05	65	168263	50.43	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.86%
32) Benzene-d6	5.07	84	469939	48.77	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.54%
36) 1,2-Dichloropropane-d6	6.09	67	150506	47.90	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	95.80%
41) Toluene-d8	7.34	98	448200	52.40	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.80%
43) trans-1,3-Dichloropropene-	7.64	79	78590	51.17	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	102.34%
47) 2-Hexanone-d5	8.11	63	111617	101.36	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	101.36%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	162191	44.88	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	89.76%
64) 1,2-Dichlorobenzene-d4	11.65	152	171079	49.56	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.12%

Target Compounds

					Ovalue
19) 1,1-Dichloroethane	3.21	63	6645	1.509 ug/L	97
20) cis-1,2-Dichloroethene	3.94	96	34207	14.429 ug/L	99
29) Cyclohexane	4.70	56	2973	0.820 ug/L #	69
30) 1,1,1-Trichloroethane	4.64	97	63966	16.030 ug/L	99
42) Toluene	7.41	91	634833	65.067 ug/L	98
46) Tetrachloroethene	8.00	164	2762	1.379 ug/L	95
52) Ethylbenzene	9.04	91	28224	2.547 ug/L	100
53) m,p-Xylene	9.16	106	36913	9.076 ug/L	100
54) o-xylene	9.57	106	20361	5.271 ug/L	94

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100920\
Data File : VV018781.D
Acq On : 08 Oct 2020 23:50
Operator : SY/MD
Sample : L4239-07DL 200X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3N8DL

Quant Time: Oct 09 07:46:54 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Oct 09 07:31:27 2020
Response via : Initial Calibration

