

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121920\
 Data File : VV019731.D
 Acq On : 19 Dec 2020 12:30
 Operator : SY/MD
 Sample : L5099-06 10X
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG4Q3

Quant Time: Dec 21 04:08:20 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Dec 21 03:36:59 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.62	114	699504	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.86	117	634728	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.25	152	284283	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	209391	41.74	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	83.48%
7) Chloroethane-d5	1.57	69	182970	46.25	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	92.50%
11) 1,1-Dichloroethene-d2	2.11	63	297599	31.97	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	63.94%
21) 2-Butanone-d5	3.89	46	375821	137.85	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	137.85%#
24) Chloroform-d	4.35	84	432095	47.80	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.60%
26) 1,2-Dichloroethane-d4	5.04	65	309040	52.31	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.62%
32) Benzene-d6	5.05	84	838113	49.51	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.02%
36) 1,2-Dichloropropane-d6	6.07	67	280886	52.97	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	105.94%
41) Toluene-d8	7.32	98	700568	45.96	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.92%
43) trans-1,3-Dichloropropene-	7.62	79	126480	41.93	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	83.86%
47) 2-Hexanone-d5	8.09	63	249789	120.02	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	120.02%
57) 1,1,2,2-Tetrachloroethane-	10.22	84	362838	50.59	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	101.18%
64) 1,2-Dichlorobenzene-d4	11.63	152	265856	50.03	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.06%

Target Compounds

					Ovalue
18) Methyl tert-butyl Ether	2.77	73	141954	8.894	ug/L 98
20) cis-1,2-Dichloroethene	3.92	96	8951	1.783	ug/L # 85
33) Benzene	5.11	78	160398	8.647	ug/L 100
34) Trichloroethene	5.92	95	149238	30.455	ug/L 99
46) Tetrachloroethene	7.98	164	387103	114.163	ug/L 97

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121920\
Data File : VV019731.D
Acq On : 19 Dec 2020 12:30
Operator : SY/MD
Sample : L5099-06 10X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG4Q3

Quant Time: Dec 21 04:08:20 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Dec 21 03:36:59 2020
Response via : Initial Calibration

