

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100920\
 Data File : VV018798.D
 Acq On : 09 Oct 2020 06:34
 Operator : SY/MD
 Sample : L4239-19 10X
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3W1

Quant Time: Oct 09 09:13:13 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	335626	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	318291	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	160705	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	132101	43.32	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	86.64%
7) Chloroethane-d5	1.58	69	111334	45.36	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	90.72%
11) 1,1-Dichloroethene-d2	2.12	63	205787	35.00	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	70.00%
21) 2-Butanone-d5	3.90	46	183050	97.76	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	97.76%
24) Chloroform-d	4.37	84	247090	45.92	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.84%
26) 1,2-Dichloroethane-d4	5.05	65	180679	49.54	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.08%
32) Benzene-d6	5.07	84	521394	50.90	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.80%
36) 1,2-Dichloropropane-d6	6.09	67	158705	47.52	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	95.04%
41) Toluene-d8	7.34	98	421189	46.32	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.64%
43) trans-1,3-Dichloropropene-	7.64	79	73399	44.96	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	89.92%
47) 2-Hexanone-d5	8.11	63	113969	97.36	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	97.36%
57) 1,1,2,2-Tetrachloroethane-	10.23	84	190789	49.66	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	99.32%
64) 1,2-Dichlorobenzene-d4	11.65	152	175640	49.38	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.76%

Target Compounds

					Ovalue
13) Acetone	2.18	43	5019	3.216 ug/L	80
19) 1,1-Dichloroethane	3.21	63	23976	4.983 ug/L	95
20) cis-1,2-Dichloroethene	3.94	96	162899	62.864 ug/L	98
29) Cyclohexane	4.71	56	28004	7.265 ug/L	99
30) 1,1,1-Trichloroethane	4.63	97	322981	76.136 ug/L	99
34) Trichloroethene	5.95	95	6087	2.094 ug/L	98
42) Toluene	7.41	91	3012486	290.443 ug/L	97
46) Tetrachloroethene	8.00	164	1515	0.711 ug/L #	73
51) Chlorobenzene	8.90	112	6711	0.975 ug/L	96
52) Ethylbenzene	9.03	91	113895	9.670 ug/L	99
53) m,p-Xylene	9.16	106	136541	31.581 ug/L	100
54) o-xylene	9.56	106	79642	19.395 ug/L	99
56) Isopropylbenzene	9.96	105	30920	2.721 ug/L	100
63) 1,4-Dichlorobenzene	11.29	146	8942	1.641 ug/L	98
65) 1,2-Dichlorobenzene	11.67	146	5356	1.018 ug/L #	80
68) 1,2,4-trichlorobenzene	13.29	180	4509	1.413 ug/L	93

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100920\
Data File : VV018798.D
Acq On : 09 Oct 2020 06:34
Operator : SY/MD
Sample : L4239-19 10X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3W1

Quant Time: Oct 09 09:13:13 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)
--------------------	------	------	----------	------	-------	----------

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100920\
Data File : VV018798.D
Acq On : 09 Oct 2020 06:34
Operator : SY/MD
Sample : L4239-19 10X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3W1

Quant Time: Oct 09 09:13:13 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

