

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV101220\
 Data File : VV018852.D
 Acq On : 12 Oct 2020 13:23
 Operator : SY/MD
 Sample : L4351-01DL 20X
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AC3DL

Quant Time: Oct 13 01:31:41 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 13 01:02:26 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	355254	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	367858	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	161056	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	151002	46.78	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	93.56%
7) Chloroethane-d5	1.58	69	118254	45.51	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	91.02%
11) 1,1-Dichloroethene-d2	2.12	63	221723	35.63	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.26%
21) 2-Butanone-d5	3.91	46	192405	97.08	ug/L	0.01
Spiked Amount	100.000	Range	40 - 130	Recovery	=	97.08%
24) Chloroform-d	4.37	84	251452	44.15	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.30%
26) 1,2-Dichloroethane-d4	5.05	65	172575	44.70	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.40%
32) Benzene-d6	5.07	84	499857	42.22	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.44%
36) 1,2-Dichloropropane-d6	6.09	67	158116	40.96	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	81.92%
41) Toluene-d8	7.34	98	434500	41.35	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	82.70%
43) trans-1,3-Dichloropropene-	7.64	79	75569	40.05	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	80.10%
47) 2-Hexanone-d5	8.11	63	101967	75.37	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	75.37%
57) 1,1,2,2-Tetrachloroethane-	10.23	84	171741	38.68	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	77.36%
64) 1,2-Dichlorobenzene-d4	11.65	152	170708	47.89	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.78%

Target Compounds

					Ovalue
20) cis-1,2-Dichloroethene	3.94	96	36194	13.196	ug/L 99
34) Trichloroethene	5.94	95	155155	46.193	ug/L 99
46) Tetrachloroethene	8.00	164	125093	50.817	ug/L 99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV101220\
Data File : VV018852.D
Acq On : 12 Oct 2020 13:23
Operator : SY/MD
Sample : L4351-01DL 20X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC3DL

Quant Time: Oct 13 01:31:41 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Oct 13 01:02:26 2020
Response via : Initial Calibration

