

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV102020\
 Data File : VV019027.D
 Acq On : 20 Oct 2020 22:19
 Operator : SY/MD
 Sample : L4430-05 10X
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AB4

Quant Time: Oct 21 08:11:37 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101420WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Oct 21 07:57:26 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	327026	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	324008	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	147813	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	72719	27.01	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	54.02%#
7) Chloroethane-d5	1.58	69	75174	35.25	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	70.50%
11) 1,1-Dichloroethene-d2	2.12	63	130372	25.65	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	51.30%#
21) 2-Butanone-d5	3.91	46	176850	94.25	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	94.25%
24) Chloroform-d	4.37	84	190722	39.43	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	78.86%
26) 1,2-Dichloroethane-d4	5.06	65	134935	42.03	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.06%
32) Benzene-d6	5.08	84	366029	38.70	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	77.40%
36) 1,2-Dichloropropane-d6	6.09	67	127432	42.14	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	84.28%
41) Toluene-d8	7.34	98	312878	36.87	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	73.74%#
43) trans-1,3-Dichloropropene-	7.64	79	53513	36.20	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	72.40%
47) 2-Hexanone-d5	8.11	63	95784	85.26	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	85.26%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	144369	40.73	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	81.46%
64) 1,2-Dichlorobenzene-d4	11.65	152	132673	44.12	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.24%

Target Compounds

					Ovalue
17) trans-1,2-Dichloroethene	2.78	96	6690	2.803	ug/L 98
20) cis-1,2-Dichloroethene	3.94	96	282445	111.663	ug/L 98
34) Trichloroethene	5.94	95	209167	73.028	ug/L 99
46) Tetrachloroethene	8.00	164	807312	399.944	ug/L 99

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV102020\
Data File : VV019027.D
Acq On : 20 Oct 2020 22:19
Operator : SY/MD
Sample : L4430-05 10X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AB4

Quant Time: Oct 21 08:11:37 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101420WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Oct 21 07:57:26 2020
Response via : Initial Calibration

