

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW091120\
 Data File : VW016540.D
 Acq On : 11 Sep 2020 11:07
 Operator : SY/VA
 Sample : L3950-13
 Misc : 6.87G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFZQ5

Quant Time: Sep 12 07:32:04 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM090320S.M
 Quant Title : VOC Analysis
 QLast Update : Sat Sep 12 07:12:32 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	632884	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	543397	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	237626	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.37	65	119727	17.83	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	71.32%
7) Chloroethane-d5	2.90	69	118374	19.63	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.52%
10) 1,1-Dichloroethene-d2	4.03	63	170954	11.07	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	44.28%#
20) 2-Butanone-d5	7.09	46	59940	25.00	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	50.00%
24) Chloroform-d	7.65	84	280351	18.91	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	75.64%
26) 1,2-Dichloroethane-d4	8.31	65	146457	18.07	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	72.28%
29) Benzene-d6	8.28	84	510393	18.48	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	73.92%
33) 1,2-Dichloropropane-d6	9.28	67	152758	18.82	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	75.28%
37) Toluene-d8	10.33	98	469131	17.87	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	71.48%
38) trans-1,3-Dichloropropene-	10.58	79	67845	16.57	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	66.28%
39) 2-Hexanone-d5	10.93	63	51062	30.78	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	61.56%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	122050	17.78	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	71.12%
61) 1,2-Dichlorobenzene-d4	13.85	152	159714	19.45	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	77.80%

Target Compounds

					Ovalue
13) Acetone	4.14	43	8041	5.224 ug/L	99
16) Methylene chloride	4.93	84	12160	1.231 ug/L	90
35) Trichloroethene	9.10	95	2310	0.281 ug/L #	77
47) Tetrachloroethene	10.87	164	128832	19.518 ug/L	98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091120\
Data File : VW016540.D
Acq On : 11 Sep 2020 11:07
Operator : SY/VA
Sample : L3950-13
Misc : 6.87G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFZQ5

Quant Time: Sep 12 07:32:04 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM090320S.M
Quant Title : VOC Analysis
QLast Update : Sat Sep 12 07:12:32 2020
Response via : Initial Calibration

