

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW120420\
 Data File : VW017550.D
 Acq On : 04 Dec 2020 12:57
 Operator : SY/VA
 Sample : L4941-01
 Misc : 5.16G/10ML/MSVOA W/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AW6

Quant Time: Dec 20 03:15:54 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.M
 Quant Title : VOC Analysis
 QLast Update : Sun Dec 20 01:44:20 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	330452	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	289075	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	125483	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	71676	16.49	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	65.96%
7) Chloroethane-d5	2.89	69	64007	17.45	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.80%
10) 1,1-Dichloroethene-d2	4.03	63	124348	12.85	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	51.40%
20) 2-Butanone-d5	7.08	46	39468	43.05	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.10%
24) Chloroform-d	7.65	84	184734	19.68	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	78.72%
26) 1,2-Dichloroethane-d4	8.31	65	98893	21.47	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	85.88%
29) Benzene-d6	8.28	84	345670	19.45	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	77.80%
33) 1,2-Dichloropropane-d6	9.27	67	104173	21.18	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	84.72%
37) Toluene-d8	10.33	98	305618	18.88	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	75.52%
38) trans-1,3-Dichloropropene-	10.58	79	39630	18.03	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.12%
39) 2-Hexanone-d5	10.93	63	23091	37.93	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	75.86%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	79078	22.34	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	89.36%
61) 1,2-Dichlorobenzene-d4	13.86	152	94228	20.28	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	81.12%

Target Compounds					Ovalue
13) Acetone	4.14	43	1987	2.253 ug/L	71
16) Methylene chloride	4.92	84	21059	4.245 ug/L	99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW120420\
Data File : VW017550.D
Acq On : 04 Dec 2020 12:57
Operator : SY/VA
Sample : L4941-01
Misc : 5.16G/10ML/MSVOA W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AW6

Quant Time: Dec 20 03:15:54 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.M
Quant Title : VOC Analysis
QLast Update : Sun Dec 20 01:44:20 2020
Response via : Initial Calibration

