

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100120\
 Data File : VW016737.D
 Acq On : 01 Oct 2020 14:52
 Operator : SY/VA
 Sample : L4201-07
 Misc : 6.03G/10ML/MSVOA W/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AS3

Quant Time: Oct 01 22:15:38 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Oct 01 21:33:07 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	662986	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	573581	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	275198	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.37	65	115218	17.95	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	71.80%
7) Chloroethane-d5	2.91	69	112008	21.38	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.52%
10) 1,1-Dichloroethene-d2	4.03	63	196425	13.69	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	54.76%
20) 2-Butanone-d5	7.09	46	63973	36.56	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	73.12%
24) Chloroform-d	7.65	84	313467	22.60	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.40%
26) 1,2-Dichloroethane-d4	8.31	65	151314	21.25	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	85.00%
29) Benzene-d6	8.28	84	612478	23.81	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	95.24%
33) 1,2-Dichloropropane-d6	9.28	67	171128	24.55	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	98.20%
37) Toluene-d8	10.33	98	577442	22.82	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	91.28%
38) trans-1,3-Dichloropropene-	10.58	79	65373	18.60	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	74.40%
39) 2-Hexanone-d5	10.93	63	50161	39.56	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.12%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	128547	21.67	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	86.68%
61) 1,2-Dichlorobenzene-d4	13.86	152	211212	24.02	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	96.08%

Target Compounds					Ovalue
13) Acetone	4.14	43	2660	1.941 ug/L	82
16) Methylene chloride	4.93	84	18704	1.829 ug/L	96

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW100120\
Data File : VW016737.D
Acq On : 01 Oct 2020 14:52
Operator : SY/VA
Sample : L4201-07
Misc : 6.03G/10ML/MSVOA W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AS3

Quant Time: Oct 01 22:15:38 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 01 21:33:07 2020
Response via : Initial Calibration

