

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081120\
 Data File : VW016142.D
 Acq On : 11 Aug 2020 17:35
 Operator : SY/VA
 Sample : L3599-08
 Misc : 4.18G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAY90

Quant Time: Aug 11 19:00:15 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Aug 11 16:06:11 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	499360	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	450577	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	172563	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	117882	19.04	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.16%
7) Chloroethane-d5	2.89	69	87117	18.54	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.16%
10) 1,1-Dichloroethene-d2	4.01	63	191768	14.58	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	58.32%
20) 2-Butanone-d5	7.09	46	74362	45.65	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	91.30%
24) Chloroform-d	7.65	84	263725	19.68	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	78.72%
26) 1,2-Dichloroethane-d4	8.31	65	148383	20.85	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	83.40%
29) Benzene-d6	8.27	84	521241	21.27	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	85.08%
33) 1,2-Dichloropropane-d6	9.27	67	155653	21.59	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	86.36%
37) Toluene-d8	10.32	98	469366	20.88	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	83.52%
38) trans-1,3-Dichloropropene-	10.58	79	67298	20.77	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	83.08%
39) 2-Hexanone-d5	10.93	63	62974	50.65	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.30%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	132802	22.63	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.52%
61) 1,2-Dichlorobenzene-d4	13.86	152	138167	22.59	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.36%

Target Compounds					Ovalue
13) Acetone	4.14	43	11320	9.185 ug/L	99
16) Methylene chloride	4.92	84	27784	3.524 ug/L	93
44) Toluene	10.39	91	10168	0.371 ug/L	99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW081120\
Data File : VW016142.D
Acq On : 11 Aug 2020 17:35
Operator : SY/VA
Sample : L3599-08
Misc : 4.18G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAY90

Quant Time: Aug 11 19:00:15 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.M
Quant Title : VOC Analysis
QLast Update : Tue Aug 11 16:06:11 2020
Response via : Initial Calibration

