

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011720\
 Data File : VW014681.D
 Acq On : 17 Jan 2020 11:49
 Operator : SY/VA
 Sample : L1109-05
 Misc : 4.99G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GASG4

Quant Time: Jan 17 16:24:49 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122719S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jan 17 14:29:33 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	1255386	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	1099222	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	453843	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	329981	18.65	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.60%
7) Chloroethane-d5	2.89	69	264916	20.32	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.28%
10) 1,1-Dichloroethene-d2	4.01	63	479367	14.81	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.24%
20) 2-Butanone-d5	7.07	46	136143	32.33	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	64.66%
24) Chloroform-d	7.64	84	601698	20.83	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	83.32%
26) 1,2-Dichloroethane-d4	8.30	65	291929	19.48	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	77.92%
29) Benzene-d6	8.27	84	1299178	22.23	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	88.92%
33) 1,2-Dichloropropane-d6	9.27	67	394399	22.44	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.76%
37) Toluene-d8	10.32	98	1174341	22.16	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.64%
38) trans-1,3-Dichloropropene-	10.57	79	140580	19.37	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	77.48%
39) 2-Hexanone-d5	10.92	63	106039	35.28	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	70.56%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	233184	17.67	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	70.68%
61) 1,2-Dichlorobenzene-d4	13.85	152	327035	21.87	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	87.48%

Target Compounds

					Ovalue
13) Acetone	4.12	43	14785	2.536	ug/L 100
44) Toluene	10.38	91	74257	1.074	ug/L 98
54) m,p-Xylene	11.83	106	5162927	179.503	ug/L 90
55) o-xylene	12.16	106	3360928	123.710	ug/L 95
57) Isopropylbenzene	12.46	105	1201241	16.622	ug/L 99

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011720\
Data File : VW014681.D
Acq On : 17 Jan 2020 11:49
Operator : SY/VA
Sample : L1109-05
Misc : 4.99G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GASG4

Quant Time: Jan 17 16:24:49 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122719S.M
Quant Title : VOC Analysis
QLast Update : Fri Jan 17 14:29:33 2020
Response via : Initial Calibration

