

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW122718\
 Data File : VW007977.D
 Acq On : 27 Dec 2018 18:45
 Operator : SY/AP
 Sample : J6540-05MS
 Misc : 5.78G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAEN7MS

Quant Time: Dec 28 06:19:50 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122618S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 28 05:56:01 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	88323	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	81564	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	40995	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	17389	19.98	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.92%
7) Chloroethane-d5	2.89	69	12706	21.67	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.68%
10) 1,1-Dichloroethene-d2	4.01	63	48301	20.50	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	82.00%
20) 2-Butanone-d5	7.08	46	25926	69.84	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	139.68%#
24) Chloroform-d	7.65	84	49313	20.99	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	83.96%
26) 1,2-Dichloroethane-d4	8.31	65	34436	24.44	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	97.76%
29) Benzene-d6	8.27	84	93044	20.34	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	81.36%
33) 1,2-Dichloropropane-d6	9.27	67	26557	21.34	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	85.36%
37) Toluene-d8	10.32	98	88960	19.96	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	79.84%
38) trans-1,3-Dichloropropene-	10.58	79	16050	22.47	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	89.88%
39) 2-Hexanone-d5	10.93	63	22837	71.75	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	143.50%#
48) 1,1,2,2-Tetrachloroethane-	12.69	84	34299	28.64	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	114.56%
61) 1,2-Dichlorobenzene-d4	13.86	152	35966	21.72	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	86.88%

Target Compounds

					Ovalue
12) 1,1-Dichloroethene	4.04	96	24849	24.338	ug/L 92
13) Acetone	4.12	43	4484	12.363	ug/L 98
34) Benzene	8.32	78	106748	24.458	ug/L 100
35) Trichloroethene	9.09	95	31263	24.654	ug/L 98
44) Toluene	10.39	91	122519	25.090	ug/L 98
52) Chlorobenzene	11.66	112	80589	25.352	ug/L 99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW122718\
Data File : VW007977.D
Acq On : 27 Dec 2018 18:45
Operator : SY/AP
Sample : J6540-05MS
Misc : 5.78G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAEN7MS

Quant Time: Dec 28 06:19:50 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122618S.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 28 05:56:01 2018
Response via : Initial Calibration

