

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082418\
 Data File : VW004950.D
 Acq On : 24 Aug 2018 21:52
 Operator : SY/AP
 Sample : J4647-03MSD
 Misc : 5.03G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAB69MSD

Quant Time: Aug 25 04:24:11 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082218S.M
 Quant Title : VOC Analysis
 QLast Update : Sat Aug 25 01:34:01 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	545056	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.64	117	583295	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	241433	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	231998	22.52	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	90.08%
7) Chloroethane-d5	2.89	69	180978	23.69	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.76%
10) 1,1-Dichloroethene-d2	4.03	63	302969	23.03	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	92.12%
20) 2-Butanone-d5	7.09	46	134746	64.26	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	128.52%
24) Chloroform-d	7.65	84	287014	23.72	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	94.88%
26) 1,2-Dichloroethane-d4	8.31	65	178157	27.10	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	108.40%
29) Benzene-d6	8.28	84	686270	22.87	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	91.48%
33) 1,2-Dichloropropane-d6	9.28	67	209948	23.82	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.28%
37) Toluene-d8	10.33	98	719184	22.63	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.52%
38) trans-1,3-Dichloropropene-	10.58	79	91562	24.14	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	96.56%
39) 2-Hexanone-d5	10.93	63	143499	65.70	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	131.40%
48) 1,1,2,2-Tetrachloroethane-	12.70	84	242419	27.37	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	109.48%
61) 1,2-Dichlorobenzene-d4	13.86	152	255021	26.30	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	105.20%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
12) 1,1-Dichloroethene	4.04	96	150678	23.745	ug/L	92
13) Acetone	4.15	43	44481	27.389	ug/L	96
21) 2-Butanone	7.18	43	6621	2.648	ug/L	99
34) Benzene	8.33	78	763936	22.970	ug/L	100
35) Trichloroethene	9.10	95	178159	21.543	ug/L	98
44) Toluene	10.40	91	980225	24.542	ug/L	98
47) Tetrachloroethene	10.87	164	102856	12.704	ug/L	97
52) Chlorobenzene	11.66	112	592277	22.323	ug/L	100

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW082418\
Data File : VW004950.D
Acq On : 24 Aug 2018 21:52
Operator : SY/AP
Sample : J4647-03MSD
Misc : 5.03G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAB69MSD

Quant Time: Aug 25 04:24:11 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082218S.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 25 01:34:01 2018
Response via : Initial Calibration

