

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082318\
 Data File : VW004897.D
 Acq On : 23 Aug 2018 14:56
 Operator : SY/AP
 Sample : J4624-14MS
 Misc : 5.97G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E4446MS

Quant Time: Aug 24 05:53:31 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082218S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Aug 24 05:01:02 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	629352	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.64	117	658998	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	315051	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	283320	23.82	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	95.28%
7) Chloroethane-d5	2.89	69	214561	24.33	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	97.32%
10) 1,1-Dichloroethene-d2	4.03	63	372980	24.55	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	98.20%
20) 2-Butanone-d5	7.09	46	114183	47.16	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.32%
24) Chloroform-d	7.66	84	356509	25.52	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	102.08%
26) 1,2-Dichloroethane-d4	8.31	65	196309	25.86	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	103.44%
29) Benzene-d6	8.28	84	837922	24.72	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	98.88%
33) 1,2-Dichloropropane-d6	9.28	67	246416	24.74	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	98.96%
37) Toluene-d8	10.33	98	883247	24.60	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	98.40%
38) trans-1,3-Dichloropropene-	10.59	79	104011	24.27	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	97.08%
39) 2-Hexanone-d5	10.93	63	112517	45.60	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	91.20%
48) 1,1,2,2-Tetrachloroethane-	12.70	84	235167	23.50	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	94.00%
61) 1,2-Dichlorobenzene-d4	13.87	152	343985	27.18	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	108.72%

Target Compounds						Ovalue
12) 1,1-Dichloroethene	4.05	96	174859	23.86	ug/L	96
16) Methylene chloride	4.92	84	25064	2.05	ug/L	91
34) Benzene	8.33	78	844025	22.46	ug/L	100
35) Trichloroethene	9.10	95	204628	21.90	ug/L	99
44) Toluene	10.40	91	1042349	23.10	ug/L	99
52) Chlorobenzene	11.66	112	673440	22.47	ug/L	99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW082318\
Data File : VW004897.D
Acq On : 23 Aug 2018 14:56
Operator : SY/AP
Sample : J4624-14MS
Misc : 5.97G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E4446MS

Quant Time: Aug 24 05:53:31 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082218S.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 24 05:01:02 2018
Response via : Initial Calibration

