

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081518\
 Data File : VW004678.D
 Acq On : 14 Aug 2018 21:46
 Operator : SY/AP
 Sample : J4450-10MS
 Misc : 3.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAB08MS

Quant Time: Aug 16 01:17:40 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081418S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Aug 14 12:36:48 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	731274	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.64	117	669715	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	220475	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	295434	25.42	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	101.68%
7) Chloroethane-d5	2.90	69	232987	25.93	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	103.72%
10) 1,1-Dichloroethene-d2	4.02	63	556188	26.16	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	104.64%
20) 2-Butanone-d5	7.09	46	242206	77.01	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	154.02%#
24) Chloroform-d	7.65	84	517063	26.38	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	105.52%
26) 1,2-Dichloroethane-d4	8.31	65	316878	30.52	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	122.08%
29) Benzene-d6	8.28	84	1021968	27.21	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	108.84%
33) 1,2-Dichloropropane-d6	9.28	67	340262	29.17	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	116.68%
37) Toluene-d8	10.33	98	831981	24.69	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	98.76%
38) trans-1,3-Dichloropropene-	10.58	79	137804	29.09	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	116.36%
39) 2-Hexanone-d5	10.93	63	214469	91.99	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	183.98%#
48) 1,1,2,2-Tetrachloroethane-	12.70	84	361353	33.02	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	132.08%#
61) 1,2-Dichlorobenzene-d4	13.86	152	232013	27.74	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	110.96%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
12) 1,1-Dichloroethene	4.04	96	289783	26.46	ug/L	96
13) Acetone	4.13	43	165797	57.45	ug/L	98
21) 2-Butanone	7.18	43	23303	5.77	ug/L	98
34) Benzene	8.33	78	1271213	29.82	ug/L	100
35) Trichloroethene	9.10	95	340174	31.71	ug/L	99
44) Toluene	10.39	91	1241543	28.76	ug/L	99
47) Tetrachloroethene	10.87	164	3078094	345.83	ug/L	98
52) Chlorobenzene	11.66	112	736197	25.54	ug/L	99

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081518\
Data File : VW004678.D
Acq On : 14 Aug 2018 21:46
Operator : SY/AP
Sample : J4450-10MS
Misc : 3.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAB08MS

Quant Time: Aug 16 01:17:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081418S.M
Quant Title : VOC Analysis
QLast Update : Tue Aug 14 12:36:48 2018
Response via : Initial Calibration

