

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100218\
 Data File : VW005803.D
 Acq On : 03 Oct 2018 04:11
 Operator : SY/AP
 Sample : J5182-16
 Misc : 3.76G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JLC65

Quant Time: Oct 03 09:40:46 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Oct 03 08:01:39 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	229285	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	226168	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	92800	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	44699	15.29	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	61.16%
7) Chloroethane-d5	2.89	69	40470	17.75	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	71.00%
10) 1,1-Dichloroethene-d2	4.01	63	81973	12.84	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	51.36%
20) 2-Butanone-d5	7.09	46	47245	50.35	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.70%
24) Chloroform-d	7.65	84	153562	26.07	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	104.28%
26) 1,2-Dichloroethane-d4	8.31	65	95649	26.81	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	107.24%
29) Benzene-d6	8.28	84	245353	21.91	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.64%
33) 1,2-Dichloropropane-d6	9.28	67	85067	26.29	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	105.16%
37) Toluene-d8	10.33	98	220598	19.96	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	79.84%
38) trans-1,3-Dichloropropene-	10.59	79	35021	20.61	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.44%
39) 2-Hexanone-d5	10.93	63	33850	44.67	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	89.34%
48) 1,1,2,2-Tetrachloroethane-	12.70	84	80726	25.68	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	102.72%
61) 1,2-Dichlorobenzene-d4	13.86	152	85894	26.16	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	104.64%

Target Compounds					Ovalue
13) Acetone	4.14	43	4980	5.096 ug/L	94
16) Methylene chloride	4.91	84	16296	4.311 ug/L	98

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100218\
Data File : VW005803.D
Acq On : 03 Oct 2018 04:11
Operator : SY/AP
Sample : J5182-16
Misc : 3.76G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JLC65

Quant Time: Oct 03 09:40:46 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Quant Title : VOC Analysis
QLast Update : Wed Oct 03 08:01:39 2018
Response via : Initial Calibration

