

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW031619\
 Data File : VW009213.D
 Acq On : 16 Mar 2019 16:38
 Operator : SY/VA
 Sample : K1939-20
 Misc : 4.34G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BF0Y3

Quant Time: Mar 18 03:54:16 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
 Quant Title : VOC Analysis
 QLast Update : Mon Mar 18 02:40:38 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	450926	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	434734	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	210075	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	140866	26.14	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	104.56%
7) Chloroethane-d5	2.89	69	129149	20.48	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.92%
10) 1,1-Dichloroethene-d2	4.01	63	209866	18.02	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	72.08%
20) 2-Butanone-d5	7.08	46	94796	42.54	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	85.08%
24) Chloroform-d	7.65	84	276347	22.46	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.84%
26) 1,2-Dichloroethane-d4	8.31	65	169050	22.80	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	91.20%
29) Benzene-d6	8.27	84	542137	22.61	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	90.44%
33) 1,2-Dichloropropane-d6	9.27	67	161986	22.49	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.96%
37) Toluene-d8	10.32	98	486003	21.92	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	87.68%
38) trans-1,3-Dichloropropene-	10.58	79	74521	20.61	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.44%
39) 2-Hexanone-d5	10.93	63	72181	41.39	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	82.78%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	150545	21.23	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	84.92%
61) 1,2-Dichlorobenzene-d4	13.86	152	189177	23.48	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.92%

Target Compounds					Ovalue
22) cis-1,2-Dichloroethene	7.17	96	233384	36.903 ug/L	97
35) Trichloroethene	9.09	95	114488	18.057 ug/L	99
47) Tetrachloroethene	10.86	164	47370	8.842 ug/L	96

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW031619\
Data File : VW009213.D
Acq On : 16 Mar 2019 16:38
Operator : SY/VA
Sample : K1939-20
Misc : 4.34G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BF0Y3

Quant Time: Mar 18 03:54:16 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
Quant Title : VOC Analysis
QLast Update : Mon Mar 18 02:40:38 2019
Response via : Initial Calibration

