

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW041119\
 Data File : VW009924.D
 Acq On : 11 Apr 2019 19:28
 Operator : SY/VA
 Sample : K2303-19
 Misc : 5.55G/10ML/MSVOA W/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BF887

Quant Time: Apr 12 04:23:02 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 12 01:59:20 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	157013	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	162385	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	54868	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	32861	15.99	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	63.96%
7) Chloroethane-d5	2.89	69	39496	20.98	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.92%
10) 1,1-Dichloroethene-d2	4.01	63	68029	15.40	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	61.60%
20) 2-Butanone-d5	7.08	46	55221	82.78	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	165.56%#
24) Chloroform-d	7.65	84	154346	36.03	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	144.12%
26) 1,2-Dichloroethane-d4	8.31	65	116779	44.40	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	177.60%#
29) Benzene-d6	8.27	84	244240	28.65	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	114.60%
33) 1,2-Dichloropropane-d6	9.27	67	97322	36.96	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	147.84%#
37) Toluene-d8	10.32	98	184726	23.44	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	93.76%
38) trans-1,3-Dichloropropene-	10.57	79	26745	21.30	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	85.20%
39) 2-Hexanone-d5	10.93	63	30491	61.44	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	122.88%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	93537	38.21	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	152.84%#
61) 1,2-Dichlorobenzene-d4	13.86	152	61164	31.77	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	127.08%#

Target Compounds

					Ovalue
13) Acetone	4.12	43	56794	79.458 ug/L	84
14) Carbon disulfide	4.37	76	11880	1.833 ug/L #	95
16) Methylene chloride	4.90	84	17224	6.220 ug/L	97
21) 2-Butanone	7.17	43	14095	15.505 ug/L	83

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW041119\
Data File : VW009924.D
Acq On : 11 Apr 2019 19:28
Operator : SY/VA
Sample : K2303-19
Misc : 5.55G/10ML/MSVOA W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BF887

Quant Time: Apr 12 04:23:02 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.M
Quant Title : VOC Analysis
QLast Update : Fri Apr 12 01:59:20 2019
Response via : Initial Calibration

