

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW040619\
 Data File : VW009759.D
 Acq On : 06 Apr 2019 06:08
 Operator : SY/VA
 Sample : K2188-08
 Misc : 4.31G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BF652

Quant Time: Apr 06 07:13:20 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.M
 Quant Title : VOC Analysis
 QLast Update : Sat Apr 06 05:36:42 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	479072	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	443320	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	183909	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	147909	23.59	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.36%
7) Chloroethane-d5	2.89	69	139058	24.21	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	96.84%
10) 1,1-Dichloroethene-d2	4.01	63	258283	19.16	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	76.64%
20) 2-Butanone-d5	7.07	46	81643	40.11	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	80.22%
24) Chloroform-d	7.64	84	331486	25.36	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	101.44%
26) 1,2-Dichloroethane-d4	8.30	65	208150	25.94	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	103.76%
29) Benzene-d6	8.27	84	651632	28.00	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	112.00%
33) 1,2-Dichloropropane-d6	9.27	67	201312	28.01	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	112.04%
37) Toluene-d8	10.32	98	580781	26.99	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	107.96%
38) trans-1,3-Dichloropropene-	10.57	79	73497	21.44	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	85.76%
39) 2-Hexanone-d5	10.93	63	53986	39.85	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.70%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	136455	20.42	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	81.68%
61) 1,2-Dichlorobenzene-d4	13.85	152	170349	26.40	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	105.60%

Target Compounds

					Ovalue
13) Acetone	4.12	43	33396	15.313	ug/L 100
14) Carbon disulfide	4.37	76	20420	1.032	ug/L 99
16) Methylene chloride	4.91	84	22644	2.680	ug/L 95
21) 2-Butanone	7.18	43	6496	2.342	ug/L 82

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW040619\
Data File : VW009759.D
Acq On : 06 Apr 2019 06:08
Operator : SY/VA
Sample : K2188-08
Misc : 4.31G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BF652

Quant Time: Apr 06 07:13:20 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 06 05:36:42 2019
Response via : Initial Calibration

