

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW032719\
 Data File : VW009520.D
 Acq On : 28 Mar 2019 01:00
 Operator : SY/VA
 Sample : K2068-16
 Misc : 5.21G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BF5L0

Quant Time: Mar 28 08:22:33 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Mar 28 07:41:43 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	307599	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	259257	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	75642	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	66786	18.17	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.68%
7) Chloroethane-d5	2.89	69	78923	18.35	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.40%
10) 1,1-Dichloroethene-d2	4.01	63	137713	17.33	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	69.32%
20) 2-Butanone-d5	7.07	46	57142	37.59	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	75.18%
24) Chloroform-d	7.65	84	193308	23.03	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.12%
26) 1,2-Dichloroethane-d4	8.30	65	116164	22.97	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	91.88%
29) Benzene-d6	8.27	84	319522	22.35	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	89.40%
33) 1,2-Dichloropropane-d6	9.27	67	110222	25.67	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	102.68%
37) Toluene-d8	10.32	98	254678	19.26	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	77.04%
38) trans-1,3-Dichloropropene-	10.58	79	33603	15.58	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	62.32%
39) 2-Hexanone-d5	10.92	63	37690	36.24	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	72.48%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	94791	22.41	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	89.64%
61) 1,2-Dichlorobenzene-d4	13.86	152	66667	22.98	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.92%

Target Compounds					Ovalue
12) 1,1-Dichloroethene	4.04	96	49618	13.099 ug/L	96
13) Acetone	4.12	43	55275	44.340 ug/L	98
16) Methylene chloride	4.91	84	24786	5.526 ug/L	85
21) 2-Butanone	7.18	43	20325	11.808 ug/L	89

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW032719\
Data File : VW009520.D
Acq On : 28 Mar 2019 01:00
Operator : SY/VA
Sample : K2068-16
Misc : 5.21G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BF5L0

Quant Time: Mar 28 08:22:33 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 28 07:41:43 2019
Response via : Initial Calibration

