

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101119\
 Data File : VW013541.D
 Acq On : 11 Oct 2019 16:38
 Operator : SY/VA
 Sample : K5265-19
 Misc : 7.82G/10ML/MSVOA W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBAT1

Quant Time: Oct 11 23:30:21 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Oct 11 22:30:37 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	460266	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	406996	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	185915	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	87554	16.62	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	66.48%
7) Chloroethane-d5	2.89	69	79619	19.69	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.76%
10) 1,1-Dichloroethene-d2	4.01	63	142289	13.01	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	52.04%
20) 2-Butanone-d5	7.07	46	85542	53.91	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	107.82%
24) Chloroform-d	7.65	84	222275	22.23	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	88.92%
26) 1,2-Dichloroethane-d4	8.31	65	126246	24.37	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	97.48%
29) Benzene-d6	8.27	84	459139	21.06	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	84.24%
33) 1,2-Dichloropropane-d6	9.27	67	148056	22.89	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.56%
37) Toluene-d8	10.32	98	417798	20.19	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.76%
38) trans-1,3-Dichloropropene-	10.57	79	59697	20.72	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.88%
39) 2-Hexanone-d5	10.92	63	68818	53.19	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	106.38%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	135384	26.11	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	104.44%
61) 1,2-Dichlorobenzene-d4	13.85	152	151831	22.73	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.92%

Target Compounds	Ovalue

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW101119\
Data File : VW013541.D
Acq On : 11 Oct 2019 16:38
Operator : SY/VA
Sample : K5265-19
Misc : 7.82G/10ML/MSVOA W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBAT1

Quant Time: Oct 11 23:30:21 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.M
Quant Title : VOC Analysis
QLast Update : Fri Oct 11 22:30:37 2019
Response via : Initial Calibration

