

Data File : VW013537.D
Acq On : 11 Oct 2019 14:54
Operator : SY/VA
Sample : K5265-15RE
Misc : 6.19G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Oct 11 23:21:08 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	211933	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	184985	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	75805	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	43617	17.98	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	71.92%
7) Chloroethane-d5	2.89	69	38655	20.76	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.04%
10) 1,1-Dichloroethene-d2	4.01	63	70104	13.93	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	55.72%
20) 2-Butanone-d5	7.07	46	40716	55.73	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	111.46%
24) Chloroform-d	7.65	84	107318	23.31	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.24%
26) 1,2-Dichloroethane-d4	8.31	65	61951m	25.97	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	103.88%
29) Benzene-d6	8.27	84	220254	22.23	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	88.92%
33) 1,2-Dichloropropane-d6	9.27	67	71938	24.47	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	97.88%
37) Toluene-d8	10.32	98	197624	21.01	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	84.04%
38) trans-1,3-Dichloropropene-	10.58	79	28646	21.87	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	87.48%
39) 2-Hexanone-d5	10.93	63	30828	52.42	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	104.84%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	61021	25.89	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	103.56%
61) 1,2-Dichlorobenzene-d4	13.85	152	64422	23.65	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.60%

Target Compounds Qvalue

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

Data File : VW013537.D
Acq On : 11 Oct 2019 14:54
Operator : SY/VA
Sample : K5265-15RE
Misc : 6.19G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Oct 11 23:21:08 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

