

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072919\
 Data File : VW011563.D
 Acq On : 29 Jul 2019 16:30
 Operator : SY/VA
 Sample : K3979-16
 Misc : 5.09G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK01

Quant Time: Jul 30 07:36:05 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072219S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jul 30 05:56:36 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	319134	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	288411	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	129502	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	89817	21.08	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.32%
7) Chloroethane-d5	2.89	69	66056	21.28	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.12%
10) 1,1-Dichloroethene-d2	4.02	63	152341	15.78	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	63.12%
20) 2-Butanone-d5	7.07	46	106788	58.86	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	117.72%
24) Chloroform-d	7.65	84	182008	22.27	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.08%
26) 1,2-Dichloroethane-d4	8.30	65	117410	24.16	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	96.64%
29) Benzene-d6	8.27	84	371947	21.56	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	86.24%
33) 1,2-Dichloropropane-d6	9.27	67	125852	22.52	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	90.08%
37) Toluene-d8	10.32	98	323876	20.95	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	83.80%
38) trans-1,3-Dichloropropene-	10.58	79	52382	21.70	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.80%
39) 2-Hexanone-d5	10.93	63	70148	57.89	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	115.78%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	116841	26.16	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	104.64%
61) 1,2-Dichlorobenzene-d4	13.85	152	113024	23.25	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.00%

Target Compounds	Ovalue

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW072919\
Data File : VW011563.D
Acq On : 29 Jul 2019 16:30
Operator : SY/VA
Sample : K3979-16
Misc : 5.09G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Quant Time: Jul 30 07:36:05 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072219S.M
Quant Title : VOC Analysis
QLast Update : Tue Jul 30 05:56:36 2019
Response via : Initial Calibration

