

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072918\
 Data File : VW004271.D
 Acq On : 27 Jul 2018 14:39
 Operator : SY/AP
 Sample : J4169-04
 Misc : 6.03G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BEY59

Quant Time: Jul 27 23:47:34 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072618S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 27 23:17:19 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	408276	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	366874	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	143920	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	103419	25.16	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	100.64%
7) Chloroethane-d5	2.89	69	76824	25.70	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	102.80%
10) 1,1-Dichloroethene-d2	4.00	63	187345	19.09	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	76.36%
20) 2-Butanone-d5	7.09	46	85564	36.77	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	73.54%
24) Chloroform-d	7.65	84	258290	24.71	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	98.84%
26) 1,2-Dichloroethane-d4	8.31	65	151599	24.11	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	96.44%
29) Benzene-d6	8.27	84	519520	26.72	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	106.88%
33) 1,2-Dichloropropane-d6	9.28	67	171447	26.51	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	106.04%
37) Toluene-d8	10.33	98	481792	26.22	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	104.88%
38) trans-1,3-Dichloropropene-	10.58	79	70020	23.85	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	95.40%
39) 2-Hexanone-d5	10.93	63	65177	38.35	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	76.70%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	139693	21.15	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	84.60%
61) 1,2-Dichlorobenzene-d4	13.86	152	151628	28.18	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	112.72%

Target Compounds

					Ovalue
13) Acetone	4.12	43	5863	2.50 ug/L	89
22) cis-1,2-Dichloroethene	7.17	96	23596	4.27 ug/L	87
47) Tetrachloroethene	10.87	164	20029	4.51 ug/L	98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW072918\
Data File : VW004271.D
Acq On : 27 Jul 2018 14:39
Operator : SY/AP
Sample : J4169-04
Misc : 6.03G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BEY59

Quant Time: Jul 27 23:47:34 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072618S.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 27 23:17:19 2018
Response via : Initial Calibration

