

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW072018\
 Data File : VW004085.D
 Acq On : 20 Jul 2018 18:52
 Operator : SY/AP
 Sample : J4037-13
 Misc : 5.89G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BEY55

Quant Time: Jul 21 06:16:50 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jul 21 04:54:15 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	300600	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	286755	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	116770	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	55443	18.64	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.56%
7) Chloroethane-d5	2.89	69	40992	19.13	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.52%
10) 1,1-Dichloroethene-d2	4.00	63	95483	13.39	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	53.56%
20) 2-Butanone-d5	7.09	46	72167	41.39	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	82.78%
24) Chloroform-d	7.65	84	152213	21.33	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.32%
26) 1,2-Dichloroethane-d4	8.31	65	93914	21.85	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	87.40%
29) Benzene-d6	8.28	84	264956	19.92	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	79.68%
33) 1,2-Dichloropropane-d6	9.28	67	95624	21.55	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	86.20%
37) Toluene-d8	10.33	98	222187	18.59	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	74.36%
38) trans-1,3-Dichloropropene-	10.58	79	36134	18.54	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	74.16%
39) 2-Hexanone-d5	10.93	63	50277	42.10	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.20%
48) 1,1,2,2-Tetrachloroethane-	12.70	84	105797	21.77	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	87.08%
61) 1,2-Dichlorobenzene-d4	13.86	152	83272	22.18	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	88.72%

Target Compounds					Qvalue
22) cis-1,2-Dichloroethene	7.17	96	13824	3.140 ug/L	89
35) Trichloroethene	9.10	95	10922	2.322 ug/L	97
47) Tetrachloroethene	10.87	164	18884	4.979 ug/L	94

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW072018\
Data File : VW004085.D
Acq On : 20 Jul 2018 18:52
Operator : SY/AP
Sample : J4037-13
Misc : 5.89G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BEY55

Quant Time: Jul 21 06:16:50 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 21 04:54:15 2018
Response via : Initial Calibration

