

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV050919\
 Data File : VV010802.D
 Acq On : 10 May 2019 08:23
 Operator : SY/MD
 Sample : K2737-06
 Misc : 4.45G/10ML/MSVOA V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DB856

Quant Time: May 10 09:20:50 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050719S.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 10 07:54:34 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	92153	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	87787	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	30086	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	26449	18.47	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.88%
7) Chloroethane-d5	1.56	69	27948	23.72	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.88%
10) 1,1-Dichloroethene-d2	2.12	63	48106	15.49	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	61.96%
20) 2-Butanone-d5	3.92	46	11920	27.75	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	55.50%
24) Chloroform-d	4.39	84	63991	25.47	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	101.88%
26) 1,2-Dichloroethane-d4	5.07	65	41812	26.65	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	106.60%
29) Benzene-d6	5.09	84	126753	27.43	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	109.72%
33) 1,2-Dichloropropane-d6	6.11	67	42909	29.14	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	116.56%
37) Toluene-d8	7.36	98	110336	24.94	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	99.76%
38) trans-1,3-Dichloropropene-	7.66	79	13778	20.53	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.12%
39) 2-Hexanone-d5	8.13	63	8719	28.30	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	56.60%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	29538	21.35	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	85.40%
61) 1,2-Dichlorobenzene-d4	11.67	152	32382	27.79	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	111.16%

Target Compounds					Ovalue
13) Acetone	2.18	43	1431	2.152 ug/L	100
16) Methylene chloride	2.53	84	2714	1.905 ug/L	94

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV050919\
Data File : VV010802.D
Acq On : 10 May 2019 08:23
Operator : SY/MD
Sample : K2737-06
Misc : 4.45G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DB856

Quant Time: May 10 09:20:50 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050719S.M
Quant Title : VOC Analysis
QLast Update : Fri May 10 07:54:34 2019
Response via : Initial Calibration

