

Data File : VV010866.D
Acq On : 14 May 2019 17:01
Operator : SY/MD
Sample : K2737-19
Misc : 4.80G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DB867

Quant Time: May 15 07:57:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.M
Quant Title : VOC Analysis
QLast Update : Wed May 15 06:52:21 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	108350	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	113687	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	47490	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	25222	18.27	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.08%
7) Chloroethane-d5	1.57	69	20262	22.52	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	90.08%
10) 1,1-Dichloroethene-d2	2.12	63	39300	15.04	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	60.16%
20) 2-Butanone-d5	3.94	46	18702	43.06	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.12%
24) Chloroform-d	4.40	84	68509	21.90	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.60%
26) 1,2-Dichloroethane-d4	5.08	65	43174	24.28	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	97.12%
29) Benzene-d6	5.10	84	137248	21.81	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.24%
33) 1,2-Dichloropropane-d6	6.12	67	47531	23.67	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	94.68%
37) Toluene-d8	7.36	98	119196	19.71	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	78.84%
38) trans-1,3-Dichloropropene-	7.66	79	15405	17.59	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	70.36%
39) 2-Hexanone-d5	8.13	63	13967	36.72	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	73.44%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	38570	20.71	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	82.84%
61) 1,2-Dichlorobenzene-d4	11.67	152	46442	23.41	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.64%

Target Compounds					Qvalue
13) Acetone	2.19	43	3172	7.171 ug/L	95
16) Methylene chloride	2.53	84	4181	2.391 ug/L	97

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

Data File : VV010866.D
Acq On : 14 May 2019 17:01
Operator : SY/MD
Sample : K2737-19
Misc : 4.80G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DB867

Quant Time: May 15 07:57:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.M
Quant Title : VOC Analysis
QLast Update : Wed May 15 06:52:21 2019
Response via : Initial Calibration

