

Data File : VV010863.D
Acq On : 14 May 2019 15:38
Operator : SY/MD
Sample : K2737-15
Misc : 3.69G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DB863

Quant Time: May 15 07:51:48 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	117345	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	112175	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	42194	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	31391	21.00	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.00%
7) Chloroethane-d5	1.57	69	25385	26.05	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	104.20%
10) 1,1-Dichloroethene-d2	2.13	63	46787	16.54	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	66.16%
20) 2-Butanone-d5	3.94	46	15169	32.25	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	64.50%
24) Chloroform-d	4.40	84	74360	21.95	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.80%
26) 1,2-Dichloroethane-d4	5.08	65	43547	22.61	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.44%
29) Benzene-d6	5.10	84	156605	25.22	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	100.88%
33) 1,2-Dichloropropane-d6	6.12	67	51425	25.96	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	103.84%
37) Toluene-d8	7.36	98	134648	22.57	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.28%
38) trans-1,3-Dichloropropene-	7.66	79	15881	18.38	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	73.52%
39) 2-Hexanone-d5	8.13	63	10718	28.55	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	57.10%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	35428	19.28	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	77.12%
61) 1,2-Dichlorobenzene-d4	11.67	152	42708	24.23	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	96.92%

Target Compounds					Qvalue
13) Acetone	2.19	43	4004	8.358 ug/L	97
16) Methylene chloride	2.53	84	6429	3.395 ug/L	99

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

Data File : VV010863.D
Acq On : 14 May 2019 15:38
Operator : SY/MD
Sample : K2737-15
Misc : 3.69G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DB863

Quant Time: May 15 07:51:48 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

