

Data File : VV010865.D
Acq On : 14 May 2019 16:33
Operator : SY/MD
Sample : K2737-17
Misc : 4.12G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DB865

Quant Time: May 15 07:56:02 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	95661	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	83011	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	24491	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	25750	21.13	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.52%
7) Chloroethane-d5	1.56	69	22342	28.13	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	112.52%
10) 1,1-Dichloroethene-d2	2.12	63	38084	16.51	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	66.04%
20) 2-Butanone-d5	3.94	46	13777	35.93	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	71.86%
24) Chloroform-d	4.40	84	68461	24.79	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	99.16%
26) 1,2-Dichloroethane-d4	5.08	65	42121	26.83	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	107.32%
29) Benzene-d6	5.09	84	131615	28.65	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	114.60%
33) 1,2-Dichloropropane-d6	6.11	67	45087	30.76	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	123.04%#
37) Toluene-d8	7.36	98	101203	22.92	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	91.68%
38) trans-1,3-Dichloropropene-	7.66	79	12245	19.15	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	76.60%
39) 2-Hexanone-d5	8.13	63	6600	23.76	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	47.52%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	32036	23.56	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	94.24%
61) 1,2-Dichlorobenzene-d4	11.67	152	23400	22.87	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.48%

Target Compounds					Qvalue
13) Acetone	2.19	43	8735	22.365 ug/L	99
16) Methylene chloride	2.53	84	6421	4.159 ug/L	96
47) Tetrachloroethene	8.02	164	2129	2.298 ug/L	89

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

Data File : VV010865.D
Acq On : 14 May 2019 16:33
Operator : SY/MD
Sample : K2737-17
Misc : 4.12G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DB865

Quant Time: May 15 07:56:02 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

