

Data File : VV010919.D
Acq On : 16 May 2019 02:53
Operator : SY/MD
Sample : K2853-03
Misc : 6.41G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A51B0

Quant Time: May 16 09:18:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.M
Quant Title : VOC Analysis
QLast Update : Thu May 16 08:09:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	138965	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	139095	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	55124	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	31400	17.74	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.96%
7) Chloroethane-d5	1.56	69	25170	21.81	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	87.24%
10) 1,1-Dichloroethene-d2	2.11	63	43216	12.90	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	51.60%
20) 2-Butanone-d5	3.93	46	34845	62.56	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	125.12%
24) Chloroform-d	4.39	84	72558	18.08	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	72.32%
26) 1,2-Dichloroethane-d4	5.07	65	47765	20.94	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	83.76%
29) Benzene-d6	5.09	84	154376	20.05	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	80.20%
33) 1,2-Dichloropropane-d6	6.11	67	52014	21.18	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	84.72%
37) Toluene-d8	7.36	98	134537	18.19	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	72.76%
38) trans-1,3-Dichloropropene-	7.66	79	20375	19.02	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	76.08%
39) 2-Hexanone-d5	8.13	63	26868	57.73	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	115.46%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	57936	25.43	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	101.72%
61) 1,2-Dichlorobenzene-d4	11.67	152	48790	21.19	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.76%

Target Compounds					Qvalue
13) Acetone	2.18	43	2638	4.650 ug/L	99
14) Carbon disulfide	2.31	76	16184	3.355 ug/L	99

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

Data File : VV010919.D
Acq On : 16 May 2019 02:53
Operator : SY/MD
Sample : K2853-03
Misc : 6.41G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A51B0

Quant Time: May 16 09:18:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.M
Quant Title : VOC Analysis
QLast Update : Thu May 16 08:09:42 2019
Response via : Initial Calibration

