

Data File : VV010929.D
Acq On : 16 May 2019 12:40
Operator : SY/MD
Sample : K2788-09
Misc : 6.29G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A5197

Quant Time: May 17 05:53:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.M
Quant Title : VOC Analysis
QLast Update : Fri May 17 05:18:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	130539	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	131813	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	63745	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	34659	20.84	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.36%
7) Chloroethane-d5	1.58	69	27175	25.07	ug/L	0.03
Spiked Amount	25.000	Range	30 - 150	Recovery	=	100.28%
10) 1,1-Dichloroethene-d2	2.13	63	52953	16.83	ug/L	0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.32%
20) 2-Butanone-d5	3.94	46	26612	50.86	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.72%
24) Chloroform-d	4.40	84	85208	22.61	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.44%
26) 1,2-Dichloroethane-d4	5.08	65	48688	22.72	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.88%
29) Benzene-d6	5.10	84	169194	23.19	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	92.76%
33) 1,2-Dichloropropane-d6	6.12	67	56153	24.12	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.48%
37) Toluene-d8	7.36	98	150212	21.43	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.72%
38) trans-1,3-Dichloropropene-	7.66	79	20925	20.61	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.44%
39) 2-Hexanone-d5	8.13	63	21468	48.67	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.34%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	52421	24.28	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	97.12%
61) 1,2-Dichlorobenzene-d4	11.67	152	63166	23.72	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.88%

Target Compounds					Qvalue
13) Acetone	2.19	43	2891	5.424 ug/L	93
16) Methylene chloride	2.53	84	3797	1.802 ug/L	92

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

Data File : VV010929.D
Acq On : 16 May 2019 12:40
Operator : SY/MD
Sample : K2788-09
Misc : 6.29G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A5197

Quant Time: May 17 05:53:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.M
Quant Title : VOC Analysis
QLast Update : Fri May 17 05:18:40 2019
Response via : Initial Calibration

