

Data File : VV011037.D
Acq On : 23 May 2019 19:53
Operator : SY/MD
Sample : K3016-04
Misc : 4.96G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A51C3

Quant Time: May 24 08:55:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052019S.M
Quant Title : VOC Analysis
QLast Update : Fri May 24 08:16:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	79555	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	72304	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	20711	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	16067	17.72	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.88%
7) Chloroethane-d5	1.56	69	12246	19.94	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.76%
10) 1,1-Dichloroethene-d2	2.12	63	23726	13.61	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	54.44%
20) 2-Butanone-d5	3.94	46	26028	83.17	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	166.34%#
24) Chloroform-d	4.40	84	47744	23.17	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.68%
26) 1,2-Dichloroethane-d4	5.08	65	30923	25.46	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	101.84%
29) Benzene-d6	5.09	84	93205	23.61	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.44%
33) 1,2-Dichloropropane-d6	6.12	67	33888	27.02	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	108.08%
37) Toluene-d8	7.36	98	74323	20.25	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	81.00%
38) trans-1,3-Dichloropropene-	7.66	79	11552	22.43	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	89.72%
39) 2-Hexanone-d5	8.13	63	21178	90.53	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	181.06%#
48) 1,1,2,2-Tetrachloroethane-	10.26	84	34695	27.71	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	110.84%
61) 1,2-Dichlorobenzene-d4	11.67	152	17782	21.15	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.60%

Target Compounds						Qvalue
13) Acetone	2.19	43	12589	41.714	ug/L	93
15) Methyl Acetate	2.46	43	23845	41.123	ug/L	97

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

Data File : VV011037.D
Acq On : 23 May 2019 19:53
Operator : SY/MD
Sample : K3016-04
Misc : 4.96G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A51C3

Quant Time: May 24 08:55:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052019S.M
Quant Title : VOC Analysis
QLast Update : Fri May 24 08:16:13 2019
Response via : Initial Calibration

