

Data File : VV009934.D
Acq On : 27 Mar 2019 17:53
Operator : SY/MD
Sample : K2085-13
Misc : 4.54G/10mL/MSVOA_V/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF7T8

Quant Time: Mar 29 04:17:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 28 05:12:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	105226	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	107658	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	43706	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	47525	22.26	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.04%
7) Chloroethane-d5	1.57	69	54982	23.84	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	95.36%
10) 1,1-Dichloroethene-d2	2.13	63	109770	18.79	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	75.16%
20) 2-Butanone-d5	3.93	46	23970	60.24	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	120.48%
24) Chloroform-d	4.40	84	61825	23.06	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.24%
26) 1,2-Dichloroethane-d4	5.08	65	50448	31.27	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	125.08%
29) Benzene-d6	5.10	84	146444	25.90	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	103.60%
33) 1,2-Dichloropropane-d6	6.12	67	47307	28.60	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	114.40%
37) Toluene-d8	7.36	98	128569	24.03	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	96.12%
38) trans-1,3-Dichloropropene-	7.66	79	15516	22.93	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.72%
39) 2-Hexanone-d5	8.14	63	13971	45.25	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	90.50%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	47582	29.05	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	116.20%
61) 1,2-Dichlorobenzene-d4	11.67	152	48039	28.87	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	115.48%

Target Compounds						Qvalue
13) Acetone	2.19	43	4304	7.144	ug/L	99
16) Methylene chloride	2.54	84	4567	2.636	ug/L	89

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

Data File : VV009934.D
Acq On : 27 Mar 2019 17:53
Operator : SY/MD
Sample : K2085-13
Misc : 4.54G/10mL/MSVOA_V/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF7T8

Quant Time: Mar 29 04:17:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 28 05:12:38 2019
Response via : Initial Calibration

