

Data File : VU025397.D
Acq On : 13 Jul 2018 17:29
Operator : MD/SY
Sample : J3984-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB177

Quant Time: Jul 13 19:07:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM062918WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 13 14:43:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	329809	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	298956	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	144566	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	83454	42.33	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	84.66%
7) Chloroethane-d5	1.68	69	69365	42.66	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	85.32%
11) 1,1-Dichloroethene-d2	2.27	63	137784	32.04	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.08%
21) 2-Butanone-d5	4.18	46	160566	97.43	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	97.43%
24) Chloroform-d	4.65	84	181659	43.02	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.04%
26) 1,2-Dichloroethane-d4	5.31	65	129793	43.35	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.70%
32) Benzene-d6	5.35	84	353903	43.15	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.30%
36) 1,2-Dichloropropane-d6	6.33	67	114369	43.78	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	87.56%
41) Toluene-d8	7.57	98	339267	42.27	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	84.54%
43) trans-1,3-Dichloropropene-	7.85	79	50817	38.79	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.58%
47) 2-Hexanone-d5	8.31	63	122076	102.38	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	102.38%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	162557	43.91	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	87.82%
64) 1,2-Dichlorobenzene-d4	11.86	152	138487	43.96	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.92%

Target Compounds

					Qvalue
3) Chloromethane	1.33	50	4679	1.893 ug/L	99
5) Vinyl chloride	1.40	62	31787	12.427 ug/L	89
13) Acetone	2.32	43	14604	8.622 ug/L	99
17) trans-1,2-Dichloroethene	3.00	96	59405	27.122 ug/L	97
20) cis-1,2-Dichloroethene	4.23	96	5874371	2322.261 ug/L	97
34) Trichloroethene	6.19	95	78710	32.635 ug/L	99
46) Tetrachloroethene	8.23	164	191685	93.890 ug/L	99

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

Data File : VU025397.D
Acq On : 13 Jul 2018 17:29
Operator : MD/SY
Sample : J3984-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB177

Quant Time: Jul 13 19:07:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM062918WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 13 14:43:42 2018
Response via : Initial Calibration

