

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071918\
 Data File : VU025524.D
 Acq On : 19 Jul 2018 16:12
 Operator : MD/SY
 Sample : J3984-13DL 2X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB189DL

Quant Time: Jul 20 03:56:08 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071718WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 20 02:44:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	326702	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	311266	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	159426	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	60020	38.96	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	77.92%
7) Chloroethane-d5	1.68	69	55789	42.50	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	85.00%
11) 1,1-Dichloroethene-d2	2.27	63	112711	33.32	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	66.64%
21) 2-Butanone-d5	4.19	46	172455	105.19	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	105.19%
24) Chloroform-d	4.65	84	178169	44.58	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.16%
26) 1,2-Dichloroethane-d4	5.31	65	121909	44.82	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.64%
32) Benzene-d6	5.35	84	328729	43.70	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.40%
36) 1,2-Dichloropropane-d6	6.33	67	113816	45.69	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	91.38%
41) Toluene-d8	7.57	98	313214	43.02	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	86.04%
43) trans-1,3-Dichloropropene-	7.85	79	57830	44.60	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	89.20%
47) 2-Hexanone-d5	8.31	63	128804	99.74	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	99.74%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	178354	48.22	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	96.44%
64) 1,2-Dichlorobenzene-d4	11.86	152	145618	45.58	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.16%

Target Compounds

						Ovalue
5) Vinyl chloride	1.41	62	73856	30.88	ug/L	86
12) 1,1-Dichloroethene	2.29	96	11657	6.58	ug/L	# 1
13) Acetone	2.32	43	189683	132.49	ug/L	100
15) Methyl Acetate	2.62	43	27677	10.46	ug/L	96
17) trans-1,2-Dichloroethene	2.99	96	8260	3.94	ug/L	93
20) cis-1,2-Dichloroethene	4.23	96	11144256	4345.71	ug/L	97
34) Trichloroethene	6.19	95	205724	84.39	ug/L	96
46) Tetrachloroethene	8.23	164	1096803	539.36	ug/L	98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU071918\
Data File : VU025524.D
Acq On : 19 Jul 2018 16:12
Operator : MD/SY
Sample : J3984-13DL 2X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB189DL

Quant Time: Jul 20 03:56:08 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071718WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 20 02:44:53 2018
Response via : Initial Calibration

