

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071618\
 Data File : VU025441.D
 Acq On : 16 Jul 2018 22:10
 Operator : MD/SY
 Sample : J3984-07DL 10X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB181DL

Quant Time: Jul 17 09:52:55 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071618WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jul 17 02:54:19 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	325458	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	312074	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	152716	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	71878	41.07	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	82.14%
7) Chloroethane-d5	1.64	69	46731	32.52	ug/L	-0.03
Spiked Amount	50.000	Range	70 - 130	Recovery	=	65.04%#
11) 1,1-Dichloroethene-d2	2.26	63	112219	29.67	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	59.34%#
21) 2-Butanone-d5	4.18	46	173230	97.97	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	97.97%
24) Chloroform-d	4.64	84	180324	43.43	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.86%
26) 1,2-Dichloroethane-d4	5.31	65	127776	45.10	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.20%
32) Benzene-d6	5.34	84	347612	44.34	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.68%
36) 1,2-Dichloropropane-d6	6.33	67	115120	45.39	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	90.78%
41) Toluene-d8	7.57	98	323960	42.05	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	84.10%
43) trans-1,3-Dichloropropene-	7.85	79	52022	40.43	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	80.86%
47) 2-Hexanone-d5	8.31	63	139265	102.94	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	102.94%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	194436	49.93	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	99.86%
64) 1,2-Dichlorobenzene-d4	11.86	152	150739	47.24	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.48%

Target Compounds						Ovalue
5) Vinyl chloride	1.40	62	100725	40.53	ug/L	98
20) cis-1,2-Dichloroethene	4.22	96	22969	9.20	ug/L	99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU071618\
Data File : VU025441.D
Acq On : 16 Jul 2018 22:10
Operator : MD/SY
Sample : J3984-07DL 10X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB181DL

Quant Time: Jul 17 09:52:55 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071618WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jul 17 02:54:19 2018
Response via : Initial Calibration

