

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082318\
 Data File : VU026295.D
 Acq On : 23 Aug 2018 13:54
 Operator : MD/SY
 Sample : J4601-03 20X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0SX8

Quant Time: Aug 24 01:39:47 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082218WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Aug 24 01:14:40 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	258161	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	252708	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	117360	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	81690	51.88	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	103.76%
7) Chloroethane-d5	1.68	69	68317	53.21	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	106.42%
11) 1,1-Dichloroethene-d2	2.27	63	125396	40.52	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.04%
21) 2-Butanone-d5	4.17	46	132253	105.24	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	105.24%
24) Chloroform-d	4.65	84	183678	52.33	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.66%
26) 1,2-Dichloroethane-d4	5.31	65	121221	53.07	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	106.14%
32) Benzene-d6	5.35	84	353411	52.27	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.54%
36) 1,2-Dichloropropane-d6	6.33	67	114846	52.91	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	105.82%
41) Toluene-d8	7.57	98	323209	50.02	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.04%
43) trans-1,3-Dichloropropene-	7.85	79	54701	48.77	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	97.54%
47) 2-Hexanone-d5	8.31	63	94566	101.93	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	101.93%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	159484	49.64	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	99.28%
64) 1,2-Dichlorobenzene-d4	11.86	152	136398	54.77	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	109.54%

Target Compounds					Ovalue
13) Acetone	2.32	43	3723	3.83 ug/L	87
19) 1,1-Dichloroethane	3.45	63	4149	1.36 ug/L	89

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU082318\
Data File : VU026295.D
Acq On : 23 Aug 2018 13:54
Operator : MD/SY
Sample : J4601-03 20X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0SX8

Quant Time: Aug 24 01:39:47 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082218WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 24 01:14:40 2018
Response via : Initial Calibration

