

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050318\  
 Data File : VU023601.D  
 Acq On : 03 May 2018 14:48  
 Operator : MD/SY  
 Sample : J2558-12  
 Misc : 5.0mL/MSVOA U/WATER  
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: May 04 03:03:52 2018  
 Quant Method : W:\HPCHEM1\MSVOA\_U\METHOD\SOMULM050118WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Fri May 04 02:54:31 2018  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	331883	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	321568	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	151466	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	115859	49.25	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	98.50%
7) Chloroethane-d5	1.68	69	89165	49.73	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	99.46%
11) 1,1-Dichloroethene-d2	2.27	63	165142	36.01	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	72.02%
21) 2-Butanone-d5	4.18	46	203788	125.40	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	125.40%
24) Chloroform-d	4.65	84	205228	52.76	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	105.52%
26) 1,2-Dichloroethane-d4	5.31	65	138444	51.17	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.34%
32) Benzene-d6	5.35	84	430372	49.88	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.76%
36) 1,2-Dichloropropane-d6	6.34	67	148909	51.53	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	103.06%
41) Toluene-d8	7.57	98	385163	48.42	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.84%
43) trans-1,3-Dichloropropene-	7.85	79	60183	48.38	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	96.76%
47) 2-Hexanone-d5	8.31	63	142602	129.94	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	129.94%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	196583	52.59	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	105.18%
64) 1,2-Dichlorobenzene-d4	11.87	152	152747	51.69	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	103.38%

Target Compounds Ovalue

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

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050318\  
 Data File : VU023601.D  
 Acq On : 03 May 2018 14:48  
 Operator : MD/SY  
 Sample : J2558-12  
 Misc : 5.0mL/MSVOA U/WATER  
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: May 04 03:03:52 2018  
 Quant Method : W:\HPCHEM1\MSVOA\_U\METHOD\SOMULM050118WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Fri May 04 02:54:31 2018  
 Response via : Initial Calibration

