

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050818\
 Data File : VU023738.D
 Acq On : 08 May 2018 15:39
 Operator : MD/SY
 Sample : J2748-02
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: May 09 04:01:20 2018
 Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050818WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed May 09 03:02:40 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	344002	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	334297	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	161429	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	122156	45.40	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	90.80%
7) Chloroethane-d5	1.68	69	94550	47.05	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	94.10%
11) 1,1-Dichloroethene-d2	2.27	63	178205	35.74	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.48%
21) 2-Butanone-d5	4.18	46	208674	105.38	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	105.38%
24) Chloroform-d	4.65	84	207003	46.26	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.52%
26) 1,2-Dichloroethane-d4	5.31	65	141809	48.99	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.98%
32) Benzene-d6	5.35	84	450669	47.06	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.12%
36) 1,2-Dichloropropane-d6	6.34	67	150352	48.00	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	96.00%
41) Toluene-d8	7.57	98	407584	45.86	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.72%
43) trans-1,3-Dichloropropene-	7.85	79	62452	46.08	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	92.16%
47) 2-Hexanone-d5	8.31	63	148979	106.46	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	106.46%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	203507	47.95	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	95.90%
64) 1,2-Dichlorobenzene-d4	11.86	152	166081	49.67	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.34%

Target Compounds	Ovalue

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

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050818\
Data File : VU023738.D
Acq On : 08 May 2018 15:39
Operator : MD/SY
Sample : J2748-02
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 14 Sample Multiplier: 1

Quant Time: May 09 04:01:20 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050818WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 09 03:02:40 2018
Response via : Initial Calibration

