

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031519\
 Data File : VU030023.D
 Acq On : 13 Mar 2019 12:04
 Operator : JC/SP
 Sample : K1838-13DL 50X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1B2DL

Quant Time: Mar 14 02:46:41 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Mar 14 01:36:14 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	486479	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	468823	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	220374	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	152685	47.45	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	94.90%
7) Chloroethane-d5	1.68	69	128488	49.47	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	98.94%
11) 1,1-Dichloroethene-d2	2.27	63	210698	36.28	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	72.56%
21) 2-Butanone-d5	4.17	46	238942	99.11	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	99.11%
24) Chloroform-d	4.65	84	281643	48.79	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.58%
26) 1,2-Dichloroethane-d4	5.31	65	171654	51.48	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.96%
32) Benzene-d6	5.34	84	605684	50.19	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.38%
36) 1,2-Dichloropropane-d6	6.33	67	191623	51.88	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	103.76%
41) Toluene-d8	7.56	98	557942	49.37	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.74%
43) trans-1,3-Dichloropropene-	7.85	79	86412	48.30	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	96.60%
47) 2-Hexanone-d5	8.31	63	204856	99.12	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	99.12%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	278853	49.13	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	98.26%
64) 1,2-Dichlorobenzene-d4	11.86	152	220452	51.64	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	103.28%

Target Compounds					Qvalue
46) Tetrachloroethene	8.22	164	40128	13.041 ug/L	98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU031519\
Data File : VU030023.D
Acq On : 13 Mar 2019 12:04
Operator : JC/SP
Sample : K1838-13DL 50X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF1B2DL

Quant Time: Mar 14 02:46:41 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 14 01:36:14 2019
Response via : Initial Calibration

