

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU062219\
 Data File : VU032975.D
 Acq On : 22 Jun 2019 03:08
 Operator : JC/SP
 Sample : K3464-16
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETF47

Quant Time: Jun 24 01:33:06 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM061719WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Jun 24 01:08:17 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	186926	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.08	117	183125	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	86069	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	49187	38.50	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	77.00%
7) Chloroethane-d5	1.68	69	45557	44.71	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	89.42%
11) 1,1-Dichloroethene-d2	2.26	63	78985	30.69	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	61.38%
21) 2-Butanone-d5	4.17	46	124483	117.07	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	117.07%
24) Chloroform-d	4.64	84	118618	47.76	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.52%
26) 1,2-Dichloroethane-d4	5.30	65	85360	51.60	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.20%
32) Benzene-d6	5.33	84	225391	47.21	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.42%
36) 1,2-Dichloropropane-d6	6.32	67	75127	49.40	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	98.80%
41) Toluene-d8	7.56	98	200661	44.89	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.78%
43) trans-1,3-Dichloropropene-	7.85	79	34023	43.01	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.02%
47) 2-Hexanone-d5	8.31	63	73794	103.92	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	103.92%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	116221	49.44	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	98.88%
64) 1,2-Dichlorobenzene-d4	11.85	152	81236	48.77	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.54%

Target Compounds					Ovalue
5) Vinyl chloride	1.40	62	26496	15.609 ug/L	96
20) cis-1,2-Dichloroethene	4.22	96	55312	39.775 ug/L	94

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU062219\
Data File : VU032975.D
Acq On : 22 Jun 2019 03:08
Operator : JC/SP
Sample : K3464-16
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETF47

Quant Time: Jun 24 01:33:06 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM061719WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Jun 24 01:08:17 2019
Response via : Initial Calibration

