

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031219\
 Data File : VU029965.D
 Acq On : 11 Mar 2019 10:00
 Operator : JC/SP
 Sample : VU0312WBL02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK55

Quant Time: Mar 11 12:47:19 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031119WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Mar 11 12:44:43 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	518656	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	504767	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	234445	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	137909	43.58	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	87.16%
7) Chloroethane-d5	1.68	69	120364	45.25	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	90.50%
11) 1,1-Dichloroethene-d2	2.27	63	203952	34.19	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.38%
21) 2-Butanone-d5	4.17	46	254257	103.71	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	103.71%
24) Chloroform-d	4.64	84	285278	46.32	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.64%
26) 1,2-Dichloroethane-d4	5.31	65	175475	48.63	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.26%
32) Benzene-d6	5.34	84	619641	49.26	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.52%
36) 1,2-Dichloropropane-d6	6.33	67	189340	49.84	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.68%
41) Toluene-d8	7.56	98	577199	47.82	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.64%
43) trans-1,3-Dichloropropene-	7.85	79	86954	47.29	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	94.58%
47) 2-Hexanone-d5	8.31	63	188069	92.00	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	92.00%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	296938	49.50	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	99.00%
64) 1,2-Dichlorobenzene-d4	11.86	152	231635	50.37	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.74%

Target Compounds

					Qvalue
3) Chloromethane	1.33	50	4179	0.798 ug/L	98
10) 1,1,2-Trichloro-1,2,2-trif	2.27	101	2105	0.637 ug/L #	22
12) 1,1-Dichloroethene	2.27	96	1980	0.617 ug/L #	1
44) trans-1,3-Dichloropropene	7.84	75	3998	0.839 ug/L	88
48) 2-Hexanone	8.36	43	12626	3.188 ug/L	98
59) 1,2,3-Trichloropropane	11.48	75	24131	5.181 ug/L	96
68) 1,2,4-trichlorobenzene	13.51	180	2463	0.508 ug/L #	79
69) Naphthalene	13.76	128	13902	0.927 ug/L #	72
70) 1,2,3-Trichlorobenzene	13.99	180	3258	0.639 ug/L #	85

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU031219\
Data File : VU029965.D
Acq On : 11 Mar 2019 10:00
Operator : JC/SP
Sample : VU0312WBL02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK55

Quant Time: Mar 11 12:47:19 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031119WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Mar 11 12:44:43 2019
Response via : Initial Calibration

