

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U101119\
 Data File : VU035067.D
 Acq On : 10 Oct 2019 23:03
 Operator : JC/SP
 Sample : K5310-02 20X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 IW-1S-001-01

Quant Time: Oct 11 05:55:17 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100719WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Oct 11 04:39:23 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.86	114	159180	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	158677	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.47	152	60040	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	36270	3.86	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	77.20%
7) Chloroethane-d5	1.68	69	38089	4.34	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	86.80%
11) 1,1-Dichloroethene-d2	2.26	63	57777	2.91	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	58.20%#
20) 2-Butanone-d5	4.17	46	156813	56.59	ug/L	-0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	113.18%
24) Chloroform-d	4.63	84	87453	4.97	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.40%
26) 1,2-Dichloroethane-d4	5.29	65	53286	5.06	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.20%
32) Benzene-d6	5.32	84	171694	4.61	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.20%
36) 1,2-Dichloropropane-d6	6.31	67	63500	5.11	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	102.20%
41) Toluene-d8	7.55	98	143760	3.99	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.80%
43) trans-1,3-Dichloropropene-	7.84	79	18144	4.06	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	81.20%
46) 2-Hexanone-d5	8.30	63	111041	52.16	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	104.32%
57) 1,1,2,2-Tetrachloroethane-	10.41	84	58208	5.55	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	111.00%
64) 1,2-Dichlorobenzene-d4	11.85	152	55461	5.48	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	109.60%

Target Compounds

					Ovalue
16) Methylene chloride	2.68	84	2680	0.212 ug/L	83
22) cis-1,2-Dichloroethene	4.21	96	1857	0.152 ug/L	99
34) Trichloroethene	6.17	95	2500	0.203 ug/L	91
47) Tetrachloroethene	8.21	164	8895	0.891 ug/L	95

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101119\
Data File : VU035067.D
Acq On : 10 Oct 2019 23:03
Operator : JC/SP
Sample : K5310-02 20X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
IW-1S-001-01

Quant Time: Oct 11 05:55:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100719WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 11 04:39:23 2019
Response via : Initial Calibration

