

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U102219\
 Data File : VU035359.D
 Acq On : 22 Oct 2019 12:51
 Operator : JC/SP
 Sample : K5461-17
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0G68

Quant Time: Oct 23 07:47:15 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR101719WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Oct 23 06:48:58 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	270102	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	264734	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	94864	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.62	65	114931	6.98	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	139.60%#
7) Chloroethane-d5	1.93	69	101228	6.72	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	134.40%#
11) 1,1-Dichloroethene-d2	2.59	63	154282	5.07	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	101.40%
20) 2-Butanone-d5	4.71	46	266846	56.38	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	112.76%
24) Chloroform-d	5.11	84	178083	5.92	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	118.40%
26) 1,2-Dichloroethane-d4	5.75	65	99746	5.98	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	119.60%
32) Benzene-d6	5.77	84	385749	6.37	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	127.40%#
36) 1,2-Dichloropropane-d6	6.74	67	123133	6.40	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	128.00%
41) Toluene-d8	7.93	98	329678	5.69	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	113.80%
43) trans-1,3-Dichloropropene-	8.22	79	42533	4.56	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	91.20%
46) 2-Hexanone-d5	8.69	63	209946	51.03	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	102.06%
57) 1,1,2,2-Tetrachloroethane-	10.79	84	96559	5.64	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	112.80%
64) 1,2-Dichlorobenzene-d4	12.22	152	101560	5.88	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	117.60%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
5) Vinyl chloride	1.62	62	64457	2.752	ug/L	88
13) Acetone	2.67	43	6527	1.983	ug/L	84
17) Methyl tert-butyl Ether	3.43	73	158586	3.396	ug/L	96
18) trans-1,2-Dichloroethene	3.39	96	9392	0.502	ug/L	93
19) 1,1-Dichloroethane	3.92	63	7692	0.227	ug/L	97
22) cis-1,2-Dichloroethene	4.72	96	576916	27.872	ug/L	99
33) Benzene	5.82	78	12938	0.166	ug/L	100
34) Trichloroethene	6.58	95	1777140	84.863	ug/L	97
42) Toluene	8.01	91	7655	0.089	ug/L	97
47) Tetrachloroethene	8.58	164	44604	2.557	ug/L	97

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU102219\
Data File : VU035359.D
Acq On : 22 Oct 2019 12:51
Operator : JC/SP
Sample : K5461-17
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0G68

Quant Time: Oct 23 07:47:15 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR101719WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Oct 23 06:48:58 2019
Response via : Initial Calibration

