

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U121219\
 Data File : VU036177.D
 Acq On : 13 Dec 2019 02:51
 Operator : JC/MD
 Sample : K6273-20
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFDR7

Quant Time: Dec 13 04:34:04 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121219WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Dec 13 02:41:23 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	277190	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	299799	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	119397	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	142735	5.08	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	101.60%
7) Chloroethane-d5	1.93	69	124139	5.03	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	100.60%
11) 1,1-Dichloroethene-d2	2.59	63	143965	3.88	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	77.60%
20) 2-Butanone-d5	4.70	46	190388	42.19	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	84.38%
24) Chloroform-d	5.11	84	203168	4.98	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.60%
26) 1,2-Dichloroethane-d4	5.75	65	107157	5.18	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.60%
32) Benzene-d6	5.77	84	388871	4.85	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.00%
36) 1,2-Dichloropropane-d6	6.73	67	130519	5.23	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	104.60%
41) Toluene-d8	7.93	98	323839	4.38	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.60%
43) trans-1,3-Dichloropropene-	8.21	79	45426	4.36	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	87.20%
46) 2-Hexanone-d5	8.67	63	177081	46.21	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	92.42%
57) 1,1,2,2-Tetrachloroethane-	10.78	84	108857	4.89	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	97.80%
64) 1,2-Dichlorobenzene-d4	12.21	152	119934	5.29	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.80%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
5) Vinyl chloride	1.62	62	32303	0.873	ug/L	97
13) Acetone	2.69	43	7960	2.028	ug/L	88
14) Carbon disulfide	2.82	76	57558	0.829	ug/L	98
18) trans-1,2-Dichloroethene	3.39	96	14312	0.660	ug/L	94
19) 1,1-Dichloroethane	3.92	63	9370	0.235	ug/L	89
22) cis-1,2-Dichloroethene	4.72	96	116418	5.219	ug/L	99
29) 1,1,1-Trichloroethane	5.36	97	6719	0.183	ug/L #	72
34) Trichloroethene	6.58	95	1372392	58.196	ug/L	99
47) Tetrachloroethene	8.58	164	2613	0.126	ug/L	91

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU121219\
Data File : VU036177.D
Acq On : 13 Dec 2019 02:51
Operator : JC/MD
Sample : K6273-20
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFDR7

Quant Time: Dec 13 04:34:04 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Dec 13 02:41:23 2019
Response via : Initial Calibration

