

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\U112018\
 Data File : VU028278.D
 Acq On : 20 Nov 2018 15:11
 Operator : MD/SY
 Sample : J5995-20
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0FL7

Quant Time: Nov 21 07:08:34 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111718WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Nov 21 06:33:43 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	130224	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	120219	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	54899	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	39524	4.03	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	80.60%
7) Chloroethane-d5	1.68	69	37007	4.37	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	87.40%
11) 1,1-Dichloroethene-d2	2.28	63	59284	3.04	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	60.80%
20) 2-Butanone-d5	4.20	46	175792	53.61	ug/L	-0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	107.22%
24) Chloroform-d	4.65	84	80891	4.42	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.40%
26) 1,2-Dichloroethane-d4	5.31	65	46227	4.57	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.40%
32) Benzene-d6	5.34	84	155322	4.49	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.80%
36) 1,2-Dichloropropane-d6	6.33	67	61674	4.91	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.20%
41) Toluene-d8	7.57	98	127843	4.13	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	82.60%
43) trans-1,3-Dichloropropene-	7.85	79	17735	4.42	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	88.40%
46) 2-Hexanone-d5	8.31	63	119698	49.72	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	99.44%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	46218	5.09	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	101.80%
64) 1,2-Dichlorobenzene-d4	11.86	152	47565	4.66	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	93.20%

Target Compounds

						Qvalue
5) Vinyl chloride	1.41	62	75466	5.71	ug/L	96
17) Methyl tert-butyl Ether	3.01	73	2520189	104.65	ug/L	98
18) trans-1,2-Dichloroethene	2.98	96	67052	7.85	ug/L	97
19) 1,1-Dichloroethane	3.45	63	20886	1.05	ug/L	93
22) cis-1,2-Dichloroethene	4.23	96	657268	65.11	ug/L	93
33) Benzene	5.39	78	9283	0.23	ug/L	100
34) Trichloroethene	6.19	95	234498	24.15	ug/L	96

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU112018\
Data File : VU028278.D
Acq On : 20 Nov 2018 15:11
Operator : MD/SY
Sample : J5995-20
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0FL7

Quant Time: Nov 21 07:08:34 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Nov 21 06:33:43 2018
Response via : Initial Calibration

