

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\U112018\
 Data File : VU028299.D
 Acq On : 20 Nov 2018 23:43
 Operator : MD/SY
 Sample : J5986-22
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0FP9

Quant Time: Nov 21 08:02:12 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111718WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Nov 21 07:07:52 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	155046	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	152083	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	67721	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	39228	3.36	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	67.20%
7) Chloroethane-d5	1.68	69	38712	3.84	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	76.80%
11) 1,1-Dichloroethene-d2	2.27	63	60349	2.60	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	52.00%#
20) 2-Butanone-d5	4.22	46	210965	54.03	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	108.06%
24) Chloroform-d	4.65	84	95738	4.40	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.00%
26) 1,2-Dichloroethane-d4	5.31	65	55702	4.63	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.60%
32) Benzene-d6	5.34	84	170642	3.90	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	78.00%
36) 1,2-Dichloropropane-d6	6.33	67	71752	4.51	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.20%
41) Toluene-d8	7.56	98	142703	3.64	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	72.80%
43) trans-1,3-Dichloropropene-	7.85	79	23782	4.68	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	93.60%
46) 2-Hexanone-d5	8.31	63	173194	56.87	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	113.74%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	57734	5.03	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.60%
64) 1,2-Dichlorobenzene-d4	11.86	152	56527	4.49	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	89.80%

Target Compounds

						Qvalue
5) Vinyl chloride	1.40	62	4285	0.27	ug/L #	69
13) Acetone	2.35	43	62478	23.27	ug/L	93
14) Carbon disulfide	2.48	76	4005	0.13	ug/L	100
17) Methyl tert-butyl Ether	3.01	73	830338	28.96	ug/L	99
18) trans-1,2-Dichloroethene	2.98	96	12805	1.26	ug/L	97
19) 1,1-Dichloroethane	3.44	63	3894	0.17	ug/L #	80
22) cis-1,2-Dichloroethene	4.22	96	84731	7.05	ug/L	93
34) Trichloroethene	6.18	95	45037	3.67	ug/L	95
40) 4-Methyl-2-pentanone	7.47	43	14567	1.42	ug/L #	91
54) o-xylene	9.78	106	2241	0.12	ug/L	92

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU112018\
Data File : VU028299.D
Acq On : 20 Nov 2018 23:43
Operator : MD/SY
Sample : J5986-22
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0FP9

Quant Time: Nov 21 08:02:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Nov 21 07:07:52 2018
Response via : Initial Calibration

