

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU021219\
 Data File : VU029424.D
 Acq On : 12 Feb 2019 16:56
 Operator : JC/SP
 Sample : K1436-12
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ESXA5

Quant Time: Feb 13 13:40:01 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021219WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Feb 13 03:26:10 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	199600	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	187667	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	102662	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	72012	5.37	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	107.40%
7) Chloroethane-d5	1.68	69	60693	5.12	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	102.40%
11) 1,1-Dichloroethene-d2	2.27	63	120753	4.14	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	82.80%
20) 2-Butanone-d5	4.19	46	151369	54.29	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	108.58%
24) Chloroform-d	4.65	84	116208	5.45	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	109.00%
26) 1,2-Dichloroethane-d4	5.31	65	60694	5.34	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	106.80%
32) Benzene-d6	5.34	84	247178	5.48	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	109.60%
36) 1,2-Dichloropropane-d6	6.33	67	71771	5.38	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	107.60%
41) Toluene-d8	7.56	98	239220	5.37	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	107.40%
43) trans-1,3-Dichloropropene-	7.85	79	29022	4.87	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	97.40%
46) 2-Hexanone-d5	8.31	63	148258	54.06	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	108.12%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	59027	5.10	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	102.00%
64) 1,2-Dichlorobenzene-d4	11.86	152	100110	5.29	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.80%

Target Compounds

					Ovalue
5) Vinyl chloride	1.40	62	124252	6.464 ug/L	85
12) 1,1-Dichloroethene	2.28	96	10251	0.624 ug/L #	1
13) Acetone	2.32	43	4105	1.621 ug/L	98
18) trans-1,2-Dichloroethene	2.98	96	96025	5.482 ug/L	96
22) cis-1,2-Dichloroethene	4.22	96	3125320	193.974 ug/L	98
34) Trichloroethene	6.18	95	5006	0.322 ug/L	81
53) m,p-xylene	9.37	106	5520	0.197 ug/L	86

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU021219\
Data File : VU029424.D
Acq On : 12 Feb 2019 16:56
Operator : JC/SP
Sample : K1436-12
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ESXA5

Quant Time: Feb 13 13:40:01 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Feb 13 03:26:10 2019
Response via : Initial Calibration

