

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU021919\
 Data File : VU029559.D
 Acq On : 19 Feb 2019 16:51
 Operator : JC/SP
 Sample : K1488-15DL 25X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ESXF1DL

Quant Time: Feb 20 01:57:26 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021219WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Feb 20 00:07:58 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	208630	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	205244	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	107008	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	59372	4.24	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	84.80%
7) Chloroethane-d5	1.68	69	55063	4.45	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	89.00%
11) 1,1-Dichloroethene-d2	2.27	63	96033	3.15	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	63.00%
20) 2-Butanone-d5	4.19	46	165568	56.81	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	113.62%
24) Chloroform-d	4.65	84	95479	4.28	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.60%
26) 1,2-Dichloroethane-d4	5.31	65	60671	5.11	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.20%
32) Benzene-d6	5.34	84	230661	4.67	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.40%
36) 1,2-Dichloropropane-d6	6.33	67	70986	4.87	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.40%
41) Toluene-d8	7.56	98	222298	4.57	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.40%
43) trans-1,3-Dichloropropene-	7.85	79	28482	4.37	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	87.40%
46) 2-Hexanone-d5	8.31	63	161168	53.74	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	107.48%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	65008	5.13	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	102.60%
64) 1,2-Dichlorobenzene-d4	11.86	152	99948	5.06	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.20%

Target Compounds

					Ovalue
5) Vinyl chloride	1.40	62	54301	2.703	ug/L 94
18) trans-1,2-Dichloroethene	2.98	96	4468	0.244	ug/L 99
22) cis-1,2-Dichloroethene	4.22	96	153675	9.125	ug/L 98
34) Trichloroethene	6.18	95	15622	0.920	ug/L 95
47) Tetrachloroethene	8.22	164	31250	2.008	ug/L 98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU021919\
Data File : VU029559.D
Acq On : 19 Feb 2019 16:51
Operator : JC/SP
Sample : K1488-15DL 25X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ESXF1DL

Quant Time: Feb 20 01:57:26 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Feb 20 00:07:58 2019
Response via : Initial Calibration

