

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU021219\
 Data File : VU029434.D
 Acq On : 12 Feb 2019 20:53
 Operator : JC/SP
 Sample : K1436-22MSD
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ESXB3MSD

Quant Time: Feb 13 14:02:08 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	194290	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	183193	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	100692	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	67224	5.15	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	103.00%
7) Chloroethane-d5	1.68	69	60094	5.21	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	104.20%
11) 1,1-Dichloroethene-d2	2.27	63	145998	5.14	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	102.80%
20) 2-Butanone-d5	4.19	46	157425	58.00	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	116.00%
24) Chloroform-d	4.64	84	97391	4.69	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.80%
26) 1,2-Dichloroethane-d4	5.31	65	59697	5.40	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	108.00%
32) Benzene-d6	5.34	84	234194	5.32	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	106.40%
36) 1,2-Dichloropropane-d6	6.33	67	69939	5.37	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	107.40%
41) Toluene-d8	7.56	98	225365	5.19	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.80%
43) trans-1,3-Dichloropropene-	7.85	79	27046	4.65	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	93.00%
46) 2-Hexanone-d5	8.31	63	157565	58.86	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	117.72%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	60861	5.38	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	107.60%
64) 1,2-Dichlorobenzene-d4	11.86	152	98414	5.30	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	106.00%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
12) 1,1-Dichloroethene	2.28	96	74539	4.662	ug/L	97
13) Acetone	2.32	43	5316	2.156	ug/L	93
33) Benzene	5.39	78	250328	4.642	ug/L	100
34) Trichloroethene	6.18	95	68029	4.487	ug/L	97
42) Toluene	7.63	91	287350	4.748	ug/L	100
51) Chlorobenzene	9.12	112	191466	4.600	ug/L	97

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU021219\
Data File : VU029434.D
Acq On : 12 Feb 2019 20:53
Operator : JC/SP
Sample : K1436-22MSD
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ESXB3MSD

Quant Time: Feb 13 14:02:08 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

