

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031119\
 Data File : VU029896.D
 Acq On : 08 Mar 2019 18:33
 Operator : JC/SP
 Sample : K1796-07
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF5Q0

Quant Time: Mar 09 00:13:25 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 08 22:13:16 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	469783	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	455343	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	211512	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	124516	36.17	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	72.34%
7) Chloroethane-d5	1.68	69	112260	36.68	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	73.36%
11) 1,1-Dichloroethene-d2	2.27	63	179343	26.65	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	53.30%#
21) 2-Butanone-d5	4.17	46	215591	102.91	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	102.91%
24) Chloroform-d	4.64	84	260995	46.75	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.50%
26) 1,2-Dichloroethane-d4	5.31	65	164087	46.42	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.84%
32) Benzene-d6	5.34	84	557549	48.66	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.32%
36) 1,2-Dichloropropane-d6	6.33	67	177232	51.41	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	102.82%
41) Toluene-d8	7.56	98	503793	43.09	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	86.18%
43) trans-1,3-Dichloropropene-	7.85	79	76703	41.95	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	83.90%
47) 2-Hexanone-d5	8.31	63	175626	91.49	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	91.49%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	270399	46.42	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.84%
64) 1,2-Dichlorobenzene-d4	11.86	152	213211	46.78	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.56%

Target Compounds					Ovalue
13) Acetone	2.32	43	5320	2.377 ug/L	89

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031119\
Data File : VU029896.D
Acq On : 08 Mar 2019 18:33
Operator : JC/SP
Sample : K1796-07
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF5Q0

Quant Time: Mar 09 00:13:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 08 22:13:16 2019
Response via : Initial Calibration

