

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU042920\
 Data File : VU037911.D
 Acq On : 29 Apr 2020 15:05
 Operator : JC/MD
 Sample : L2395-14 100X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0D99

Quant Time: Apr 30 02:49:05 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042320WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 30 01:17:58 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	646361	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	632652	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	283173	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	213932	37.88	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	75.76%
7) Chloroethane-d5	1.93	69	195475	44.66	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	89.32%
11) 1,1-Dichloroethene-d2	2.59	63	329542	36.05	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	72.10%
21) 2-Butanone-d5	4.66	46	394676	88.20	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	88.20%
24) Chloroform-d	5.10	84	380459	44.23	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.46%
26) 1,2-Dichloroethane-d4	5.74	65	280090	47.02	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.04%
32) Benzene-d6	5.76	84	850476	47.54	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.08%
36) 1,2-Dichloropropane-d6	6.72	67	287892	48.11	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	96.22%
41) Toluene-d8	7.92	98	775883	47.18	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.36%
43) trans-1,3-Dichloropropene-	8.20	79	117944	38.29	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	76.58%
47) 2-Hexanone-d5	8.65	63	297836	91.43	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	91.43%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	399291	47.96	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	95.92%
64) 1,2-Dichlorobenzene-d4	12.21	152	276483	50.18	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.36%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
12) 1,1-Dichloroethene	2.60	96	74341	18.945	ug/L	# 56
16) Methylene chloride	3.08	84	27396	5.875	ug/L	93
20) cis-1,2-Dichloroethene	4.71	96	36891	7.679	ug/L	89
30) 1,1,1-Trichloroethane	5.35	97	71794	10.161	ug/L	100
34) Trichloroethene	6.57	95	1241843	263.655	ug/L	99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU042920\
Data File : VU037911.D
Acq On : 29 Apr 2020 15:05
Operator : JC/MD
Sample : L2395-14 100X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0D99

Quant Time: Apr 30 02:49:05 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042320WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 30 01:17:58 2020
Response via : Initial Calibration

