

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040320\
 Data File : VU037576.D
 Acq On : 03 Apr 2020 19:02
 Operator : JC/MD
 Sample : L2158-05 50X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0F02

Quant Time: Apr 04 06:36:35 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040320WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Apr 04 05:18:00 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	169324	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	160894	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	74821	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	61646	44.83	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	89.66%
7) Chloroethane-d5	1.93	69	49922	45.18	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	90.36%
11) 1,1-Dichloroethene-d2	2.59	63	84386	36.51	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	73.02%
21) 2-Butanone-d5	4.66	46	101388	98.09	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	98.09%
24) Chloroform-d	5.11	84	108340	46.76	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.52%
26) 1,2-Dichloroethane-d4	5.74	65	69566	45.22	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.44%
32) Benzene-d6	5.76	84	220821	47.37	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.74%
36) 1,2-Dichloropropane-d6	6.72	67	73473	46.82	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	93.64%
41) Toluene-d8	7.92	98	204113	46.98	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.96%
43) trans-1,3-Dichloropropene-	8.20	79	38394	45.06	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.12%
47) 2-Hexanone-d5	8.65	63	81632	98.18	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	98.18%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	106477	47.46	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.92%
64) 1,2-Dichlorobenzene-d4	12.21	152	73408	48.08	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.16%

Target Compounds

					Ovalue
12) 1,1-Dichloroethene	2.60	96	2341	2.585 ug/L	# 1
16) Methylene chloride	3.08	84	6846	6.231 ug/L	94
20) cis-1,2-Dichloroethene	4.71	96	5778	5.144 ug/L	96
25) Chloroform	5.13	83	3046	1.529 ug/L	86
34) Trichloroethene	6.57	95	145928	132.380 ug/L	99
46) Tetrachloroethene	8.57	164	3005	4.060 ug/L	93
53) m,p-Xylene	9.71	106	1752	0.910 ug/L	94
54) o-xylene	10.11	106	2158	1.163 ug/L	98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU040320\
Data File : VU037576.D
Acq On : 03 Apr 2020 19:02
Operator : JC/MD
Sample : L2158-05 50X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0F02

Quant Time: Apr 04 06:36:35 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040320WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 04 05:18:00 2020
Response via : Initial Calibration

