

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU060920\
 Data File : VU038718.D
 Acq On : 09 Jun 2020 12:53
 Operator : SY/MD
 Sample : L2913-18
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9E60

Quant Time: Jun 10 02:22:39 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jun 10 00:33:15 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	619452	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.43	117	617348	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.82	152	296386	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	193086	55.79	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	111.58%
7) Chloroethane-d5	1.93	69	159020	59.23	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	118.46%
11) 1,1-Dichloroethene-d2	2.59	63	304412	40.36	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	80.72%
21) 2-Butanone-d5	4.66	46	378511	112.42	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	112.42%
24) Chloroform-d	5.10	84	388793	52.10	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.20%
26) 1,2-Dichloroethane-d4	5.74	65	264740	53.53	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	107.06%
32) Benzene-d6	5.76	84	816024	54.87	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	109.74%
36) 1,2-Dichloropropane-d6	6.72	67	253681	55.35	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	110.70%
41) Toluene-d8	7.92	98	727238	54.12	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	108.24%
43) trans-1,3-Dichloropropene-	8.20	79	113552	49.21	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	98.42%
47) 2-Hexanone-d5	8.65	63	276847	113.48	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	113.48%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	362416	53.01	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	106.02%
64) 1,2-Dichlorobenzene-d4	12.20	152	287922	55.95	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	111.90%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
13) Acetone	2.66	43	9626	3.548	ug/L	96
27) 1,2-Dichloroethane	5.83	62	89412	13.283	ug/L	100
33) Benzene	5.81	78	41406	2.259	ug/L	100

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU060920\
Data File : VU038718.D
Acq On : 09 Jun 2020 12:53
Operator : SY/MD
Sample : L2913-18
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F9E60

Quant Time: Jun 10 02:22:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060820WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jun 10 00:33:15 2020
Response via : Initial Calibration

