

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061120\
 Data File : VU038787.D
 Acq On : 10 Jun 2020 19:40
 Operator : SY/MD
 Sample : L2913-10DL 500X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9E52DL

Quant Time: Jun 11 04:47:36 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jun 11 03:42:48 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	539378	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	527159	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.82	152	242271	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	188165	62.44	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	124.88%
7) Chloroethane-d5	1.93	69	152100	65.06	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	130.12%#
11) 1,1-Dichloroethene-d2	2.59	63	283987	43.24	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.48%
21) 2-Butanone-d5	4.66	46	359931	122.77	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	122.77%
24) Chloroform-d	5.10	84	367824	56.61	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	113.22%
26) 1,2-Dichloroethane-d4	5.74	65	252612	58.66	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	117.32%
32) Benzene-d6	5.76	84	742220	58.45	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	116.90%
36) 1,2-Dichloropropane-d6	6.72	67	225799	57.70	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	115.40%
41) Toluene-d8	7.92	98	635320	55.37	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	110.74%
43) trans-1,3-Dichloropropene-	8.20	79	107881	54.75	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	109.50%
47) 2-Hexanone-d5	8.65	63	254088	121.97	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	121.97%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	320424	54.89	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	109.78%
64) 1,2-Dichlorobenzene-d4	12.20	152	251053	59.68	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	119.36%

Target Compounds

					Ovalue
33) Benzene	5.81	78	1048925	67.006 ug/L	100
42) Toluene	7.99	91	285761	17.458 ug/L	99
52) Ethylbenzene	9.59	91	68508	3.792 ug/L	99
53) m,p-Xylene	9.71	106	7151	1.031 ug/L	93
54) o-xylene	10.11	106	7018	1.043 ug/L	97

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061120\
Data File : VU038787.D
Acq On : 10 Jun 2020 19:40
Operator : SY/MD
Sample : L2913-10DL 500X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F9E52DL

Quant Time: Jun 11 04:47:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060820WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jun 11 03:42:48 2020
Response via : Initial Calibration

