

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061120\
 Data File : VU038797.D
 Acq On : 10 Jun 2020 23:42
 Operator : SY/MD
 Sample : L2915-06 100X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9E10

Quant Time: Jun 11 05:27:10 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	559168	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.43	117	534214	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.82	152	252762	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	177496	56.82	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	113.64%
7) Chloroethane-d5	1.93	69	143431	59.18	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	118.36%
11) 1,1-Dichloroethene-d2	2.59	63	275028	40.39	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	80.78%
21) 2-Butanone-d5	4.66	46	361247	118.86	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	118.86%
24) Chloroform-d	5.10	84	361268	53.63	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	107.26%
26) 1,2-Dichloroethane-d4	5.74	65	250496	56.11	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	112.22%
32) Benzene-d6	5.76	84	721818	56.09	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	112.18%
36) 1,2-Dichloropropane-d6	6.72	67	220699	55.65	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	111.30%
41) Toluene-d8	7.92	98	616540	53.02	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	106.04%
43) trans-1,3-Dichloropropene-	8.20	79	105295	52.74	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	105.48%
47) 2-Hexanone-d5	8.65	63	258855	122.62	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	122.62%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	322610	54.53	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	109.06%
64) 1,2-Dichlorobenzene-d4	12.20	152	251429	57.29	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	114.58%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
29) Cyclohexane	5.42	56	18368	3.005	ug/L	95
33) Benzene	5.81	78	8759593	552.176	ug/L	100
42) Toluene	7.99	91	235780	14.215	ug/L	98
52) Ethylbenzene	9.59	91	520263	28.420	ug/L	99
53) m,p-Xylene	9.71	106	43464	6.185	ug/L	92
54) o-xylene	10.11	106	47068	6.900	ug/L	99

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061120\
Data File : VU038797.D
Acq On : 10 Jun 2020 23:42
Operator : SY/MD
Sample : L2915-06 100X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F9E10

Quant Time: Jun 11 05:27:10 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

