Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU070820\
Data File : VU039380.D
Acq On : 09 Jul 2020 05:02
Operator : SY/MD
Sample : L3244-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId :

Quant Time: Jul 09 07:58:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR070720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jul 09 05:48:41 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.27	114	98592	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	90737	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	43956	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	27819	4.87	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 97.40%			
7) Chloroethane-d5	1.93	69	29943	5.12	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 102.40%			
11) 1,1-Dichloroethene-d2	2.58	63	43997	3.91	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 78.20%			
20) 2-Butanone-d5	4.65	46	149378	57.13	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 114.26%			
24) Chloroform-d	5.09	84	65692	5.40	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 108.00%			
26) 1,2-Dichloroethane-d4	5.72	65	42669	5.59	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 111.80%			
32) Benzene-d6	5.75	84	131792	6.03	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 120.60%			
36) 1,2-Dichloropropane-d6	6.71	67	44395	5.78	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 115.60%			
41) Toluene-d8	7.91	98	112439	5.94	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 118.80%			
43) trans-1,3-Dichloropropene-	8.19	79	17641	5.21	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 104.20%			
46) 2-Hexanone-d5	8.64	63	109912	54.67	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 109.34%			
57) 1,1,2,2-Tetrachloroethane-	10.76	84	41396	5.44	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 108.80%			
64) 1,2-Dichlorobenzene-d4	12.19	152	46456	5.92	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 118.40%			
Target Compounds						Qvalue
13) Acetone	2.66	43	13759	9.749	ug/L	96
21) 2-Butanone	4.74	43	4166m	1.654	ug/L	
25) Chloroform	5.11	83	3850	0.300	ug/L	98
30) Cyclohexane	5.41	56	4909	0.436	ug/L	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU070820\
Data File : VU039380.D
Acq On : 09 Jul 2020 05:02
Operator : SY/MD
Sample : L3244-04
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jul 09 07:58:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR070720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jul 09 05:48:41 2020
Response via : Initial Calibration