Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030822\
Data File : VU047396.D
Acq On : 08 Mar 2022 17:22
Operator : SY/MD
Sample : N1840-01DL 5X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFY20DL

Quant Time: Mar 09 03:05:28 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR030422WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Mar 09 02:01:55 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	210138	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	199279	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	110493	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	31370	2.103	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 42.000%			
7) Chloroethane-d5	1.919	69	34598	2.781	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 55.600%#			
11) 1,1-Dichloroethene-d2	2.571	65	13973	2.218	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 44.400%#			
20) 2-Butanone-d5	4.639	46	166776	34.061	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 68.120%			
24) Chloroform-d	5.066	84	90117	3.270	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 65.400%#			
26) 1,2-Dichloroethane-d4	5.706	65	53662	3.470	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 69.400%#			
32) Benzene-d6	5.729	84	165247	2.944	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 58.800%#			
36) 1,2-Dichloropropane-d6	6.693	67	60125	3.440	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 68.800%			
41) Toluene-d8	7.899	98	133791	2.525	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 50.400%#			
43) trans-1,3-Dichloroprop...	8.182	79	23901	3.112	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 62.200%			
46) 2-Hexanone-d5	8.635	63	172538	39.466	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 78.940%			
56) 1,1,2,2-Tetrachloroeth...	10.758	84	63567	3.569	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 71.400%			
66) 1,2-Dichlorobenzene-d4	12.195	152	71025	3.280	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 65.600%#			
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.584	96	4169	0.405	ug/L #	1
17) Methyl tert-butyl Ether	3.369	73	47672	1.728	ug/L	98
19) 1,1-Dichloroethane	3.883	63	2546	0.137	ug/L	96
22) cis-1,2-Dichloroethene	4.671	96	44169	3.627	ug/L	93
29) 1,1,1-Trichloroethane	5.324	97	2134	0.128	ug/L #	86
34) Trichloroethene	6.542	95	28640	2.423	ug/L	95
47) Tetrachloroethene	8.555	164	36770	3.652	ug/L	91

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030822\
Data File : VU047396.D
Acq On : 08 Mar 2022 17:22
Operator : SY/MD
Sample : N1840-01DL 5X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFY20DL

Quant Time: Mar 09 03:05:28 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR030422WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Mar 09 02:01:55 2022
Response via : Initial Calibration