Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012822\
Data File : VU046886.D
Acq On : 28 Jan 2022 12:29
Operator : SY/MD
Sample : N1260-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXY1

Quant Time: Jan 28 13:01:24 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jan 28 00:56:24 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	108508	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	119793	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	60245	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	33260	3.617	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 72.400%			
7) Chloroethane-d5	1.919	69	32584	4.498	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 90.000%			
11) 1,1-Dichloroethene-d2	2.575	65	14990	4.099	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 82.000%			
20) 2-Butanone-d5	4.645	46	140360	51.529	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 103.060%			
24) Chloroform-d	5.067	84	80391	4.980	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 99.600%			
26) 1,2-Dichloroethane-d4	5.706	65	43285	4.924	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 98.400%			
32) Benzene-d6	5.732	84	151277	4.297	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.000%			
36) 1,2-Dichloropropane-d6	6.694	67	50628	4.789	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 95.800%			
41) Toluene-d8	7.902	98	120061	3.726	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 74.600%			
43) trans-1,3-Dichloroprop...	8.182	79	17528	3.776	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 75.600%			
46) 2-Hexanone-d5	8.639	63	119431	43.448	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 86.900%			
56) 1,1,2,2-Tetrachloroeth...	10.758	84	47836	4.507	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 90.200%			
66) 1,2-Dichlorobenzene-d4	12.195	152	47961	4.245	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 85.000%			
Target Compounds						Qvalue
9) Trichlorofluoromethane	2.144	101	6098	0.572	ug/L	99
10) 1,1,2-Trichloro-1,2,2-...	2.584	101	2511	0.396	ug/L	87
12) 1,1-Dichloroethene	2.588	96	48200	7.955	ug/L #	73
13) Acetone	2.668	43	6942	4.686	ug/L	96
17) Methyl tert-butyl Ether	3.369	73	39642	2.332	ug/L	99
18) trans-1,2-Dichloroethene	3.359	96	2001	0.305	ug/L	88
19) 1,1-Dichloroethane	3.877	63	77762	7.058	ug/L	99
22) cis-1,2-Dichloroethene	4.674	96	117787	17.015	ug/L	94
25) Chloroform	5.096	83	11269	0.644	ug/L	99
29) 1,1,1-Trichloroethane	5.321	97	19818	1.837	ug/L	98
34) Trichloroethene	6.546	95	231703	31.641	ug/L	99
47) Tetrachloroethene	8.555	164	72443	12.164	ug/L	94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012822\
Data File : VU046886.D
Acq On : 28 Jan 2022 12:29
Operator : SY/MD
Sample : N1260-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXY1

Quant Time: Jan 28 13:01:24 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jan 28 00:56:24 2022
Response via : Initial Calibration