Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012822\
Data File : VU046893.D
Acq On : 28 Jan 2022 15:20
Operator : SY/MD
Sample : N1260-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXY4

Quant Time: Jan 29 00:41:18 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jan 29 00:38:36 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	101764	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	111119	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	57077	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	31047	3.600	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 72.000%			
7) Chloroethane-d5	1.919	69	30460	4.483	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 89.600%			
11) 1,1-Dichloroethene-d2	2.575	65	13704	3.995	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 80.000%			
20) 2-Butanone-d5	4.639	46	130590	51.120	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 102.240%			
24) Chloroform-d	5.067	84	73624	4.864	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.200%			
26) 1,2-Dichloroethane-d4	5.707	65	40434	4.905	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 98.000%			
32) Benzene-d6	5.732	84	138194	4.231	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 84.600%			
36) 1,2-Dichloropropane-d6	6.694	67	46981	4.791	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 95.800%			
41) Toluene-d8	7.899	98	107618	3.600	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 72.000%			
43) trans-1,3-Dichloroprop...	8.179	79	15726	3.652	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 73.000%			
46) 2-Hexanone-d5	8.636	63	111981	43.918	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 87.840%			
56) 1,1,2,2-Tetrachloroeth...	10.758	84	43973	4.467	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 89.400%			
66) 1,2-Dichlorobenzene-d4	12.195	152	43200	4.036	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 80.800%			
Target Compounds						Qvalue
9) Trichlorofluoromethane	2.144	101	3408	0.341	ug/L	95
10) 1,1,2-Trichloro-1,2,2-...	2.588	101	1392	0.234	ug/L #	57
12) 1,1-Dichloroethene	2.588	96	161432	28.410	ug/L #	64
17) Methyl tert-butyl Ether	3.369	73	54560	3.422	ug/L	98
18) trans-1,2-Dichloroethene	3.359	96	14949	2.429	ug/L	90
19) 1,1-Dichloroethane	3.874	63	59804	5.788	ug/L	98
22) cis-1,2-Dichloroethene	4.671	96	146154	22.512	ug/L	99
25) Chloroform	5.092	83	16491	1.006	ug/L	96
27) 1,2-Dichloroethane	5.800	62	3800	0.525	ug/L	97
29) 1,1,1-Trichloroethane	5.321	97	39736	3.970	ug/L	98
34) Trichloroethene	6.546	95	557975	82.145	ug/L	99
45) 1,1,2-Trichloroethane	8.404	97	1069	0.196	ug/L	94
47) Tetrachloroethene	8.555	164	207223	37.510	ug/L	97
61) 1,2,3-Trichloropropane	10.825	75	3771	0.780	ug/L	95
67) 1,2-Dichlorobenzene	12.211	146	2101	0.163	ug/L #	84

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012822\
Data File : VU046893.D
Acq On : 28 Jan 2022 15:20
Operator : SY/MD
Sample : N1260-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXY4

Quant Time: Jan 29 00:41:18 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jan 29 00:38:36 2022
Response via : Initial Calibration