Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111922\
Data File : VU051912.D
Acq On : 18 Nov 2022 19:25
Operator : JC/MD
Sample : N5684-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH1H1

Quant Time: Nov 19 00:49:08 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 18 22:29:23 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.246	114	245960	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	247239	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	93583	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	118139	4.938	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 98.800%			
7) Chloroethane-d5	1.912	69	91840	4.942	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 98.800%			
11) 1,1-Dichloroethene-d2	2.568	65	41061	4.788	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 95.800%			
20) 2-Butanone-d5	4.616	46	216860	50.006	ug/L	-0.03
Spiked Amount 50.000	Range 40 - 130		Recovery = 100.020%			
24) Chloroform-d	5.060	84	162854	4.633	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.600%			
26) 1,2-Dichloroethane-d4	5.700	65	88512	4.985	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.600%			
32) Benzene-d6	5.726	84	369193	5.030	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.600%			
36) 1,2-Dichloropropane-d6	6.690	67	120168	5.290	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 105.800%			
41) Toluene-d8	7.896	98	306322	4.613	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.200%			
43) trans-1,3-Dichloroprop...	8.179	79	38241	4.620	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 92.400%			
46) 2-Hexanone-d5	8.629	63	163252	46.536	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 93.080%			
56) 1,1,2,2-Tetrachloroeth...	10.754	84	94582	4.802	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 96.000%			
66) 1,2-Dichlorobenzene-d4	12.192	152	99275	5.541	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 110.800%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.385	85	7936	0.372	ug/L	95
3) Chloromethane	1.526	50	5129	0.184	ug/L	87
9) Trichlorofluoromethane	2.141	101	2236778	76.013	ug/L	100
10) 1,1,2-Trichloro-1,2,2-...	2.581	101	33069	1.838	ug/L	96
12) 1,1-Dichloroethene	2.581	96	6465	0.362	ug/L #	1
18) trans-1,2-Dichloroethene	3.356	96	1908	0.100	ug/L	92
19) 1,1-Dichloroethane	3.870	63	31408	0.911	ug/L	96
22) cis-1,2-Dichloroethene	4.665	96	595898	29.686	ug/L	98
25) Chloroform	5.089	83	15892	0.455	ug/L	89
29) 1,1,1-Trichloroethane	5.317	97	2274	0.083	ug/L #	91
31) Carbon tetrachloride	5.523	117	3729	0.160	ug/L	96
34) Trichloroethene	6.539	95	2329627	116.080	ug/L	99
47) Tetrachloroethene	8.552	164	10597	0.689	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111922\
Data File : VU051912.D
Acq On : 18 Nov 2022 19:25
Operator : JC/MD
Sample : N5684-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH1H1

Quant Time: Nov 19 00:49:08 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 18 22:29:23 2022
Response via : Initial Calibration