Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111922\
Data File : VU051928.D
Acq On : 19 Nov 2022 02:39
Operator : JC/MD
Sample : N5684-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH1J7

Quant Time: Nov 19 03:10:10 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	6.247	114	233457	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	244067	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	93369	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	110196	4.853	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 97.000%			
7) Chloroethane-d5	1.912	69	88938	5.042	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 100.800%			
11) 1,1-Dichloroethene-d2	2.565	65	38551	4.736	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 94.800%			
20) 2-Butanone-d5	4.617	46	204613	49.709	ug/L	-0.03
Spiked Amount 50.000	Range 40 - 130		Recovery = 99.420%			
24) Chloroform-d	5.060	84	164691	4.936	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.800%			
26) 1,2-Dichloroethane-d4	5.700	65	86664	5.142	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 102.800%			
32) Benzene-d6	5.726	84	349373	4.822	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.400%			
36) 1,2-Dichloropropane-d6	6.687	67	115374	5.145	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 103.000%			
41) Toluene-d8	7.896	98	284515	4.340	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 86.800%			
43) trans-1,3-Dichloroprop...	8.179	79	36826	4.507	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 90.200%			
46) 2-Hexanone-d5	8.629	63	161159	46.537	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 93.080%			
56) 1,1,2,2-Tetrachloroeth...	10.755	84	92623	4.764	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 95.200%			
66) 1,2-Dichlorobenzene-d4	12.192	152	99017	5.539	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 110.800%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.385	85	5488	0.271	ug/L	97
3) Chloromethane	1.527	50	19546	0.740	ug/L	99
9) Trichlorofluoromethane	2.141	101	4037	0.145	ug/L	96
12) 1,1-Dichloroethene	2.578	96	8263	0.488	ug/L #	1
17) Methyl tert-butyl Ether	3.363	73	25341	0.668	ug/L	98
19) 1,1-Dichloroethane	3.871	63	42182	1.289	ug/L	98
22) cis-1,2-Dichloroethene	4.668	96	29627	1.555	ug/L	99
25) Chloroform	5.086	83	14829	0.447	ug/L	96
31) Carbon tetrachloride	5.520	117	2776	0.121	ug/L	99
34) Trichloroethene	6.539	95	477712	24.113	ug/L	98
37) 1,2-Dichloropropane	6.790	63	4465	0.217	ug/L #	93
47) Tetrachloroethene	8.552	164	88712	5.843	ug/L	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111922\
Data File : VU051928.D
Acq On : 19 Nov 2022 02:39
Operator : JC/MD
Sample : N5684-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH1J7

Quant Time: Nov 19 03:10:10 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