Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112022\
Data File : VV029224.D
Acq On : 20 Nov 2022 14:48
Operator : SY/MD
Sample : N5652-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH1K4

Quant Time: Nov 21 00:57:46 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Nov 21 00:54:18 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	327288	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	300951	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.242	152	135222	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	100563	5.040	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 100.800%			
7) Chloroethane-d5	1.568	69	84198	4.800	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 96.000%			
11) 1,1-Dichloroethene-d2	2.108	63	146575	4.031	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 80.600%			
20) 2-Butanone-d5	3.892	46	200051	59.894	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 119.780%			
24) Chloroform-d	4.342	84	190926	4.661	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.200%			
26) 1,2-Dichloroethane-d4	5.027	65	89114	4.835	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.600%			
32) Benzene-d6	5.046	84	402332	4.479	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.600%			
36) 1,2-Dichloropropane-d6	6.066	67	117715	4.693	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 93.800%			
41) Toluene-d8	7.310	98	349718	4.325	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 86.400%			
43) trans-1,3-Dichloroprop...	7.622	79	36348	4.443	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 88.800%			
46) 2-Hexanone-d5	8.088	63	166765	47.755	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 95.520%			
56) 1,1,2,2-Tetrachloroeth...	10.207	84	85192	4.899	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 98.000%			
66) 1,2-Dichlorobenzene-d4	11.615	152	127708	5.279	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 105.600%			
Target Compounds						Qvalue
9) Trichlorofluoromethane	1.751	101	3721023	106.848	ug/L	99
10) 1,1,2-Trichloro-1,2,2-...	2.117	101	52216	2.648	ug/L	100
12) 1,1-Dichloroethene	2.117	96	32838	1.657	ug/L #	33
16) Methylene chloride	2.506	84	6355	0.248	ug/L	93
17) Methyl tert-butyl Ether	2.764	73	380362	8.954	ug/L	98
19) 1,1-Dichloroethane	3.185	63	233169	6.207	ug/L	99
22) cis-1,2-Dichloroethene	3.911	96	9920	0.425	ug/L	90
25) Chloroform	4.371	83	16884	0.429	ug/L	94
27) 1,2-Dichloroethane	5.140	62	4284	0.211	ug/L #	91
29) 1,1,1-Trichloroethane	4.606	97	16706	0.473	ug/L	98
31) Carbon tetrachloride	4.828	117	1969	0.065	ug/L	96
34) Trichloroethene	5.911	95	95180	4.043	ug/L	97
47) Tetrachloroethene	7.972	164	3380	0.179	ug/L	88

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112022\
Data File : VV029224.D
Acq On : 20 Nov 2022 14:48
Operator : SY/MD
Sample : N5652-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH1K4

Quant Time: Nov 21 00:57:46 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Nov 21 00:54:18 2022
Response via : Initial Calibration