Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112224\
Data File : VV038271.D
Acq On : 22 Nov 2024 15:30
Operator : SY/MD
Sample : P4884-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3N6

Quant Time: Nov 23 00:02:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 22 23:57:44 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	227253	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	250055	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	100881	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	63853	3.666	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 73.400%			
7) Chloroethane-d5	1.529	69	64655	4.589	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 91.800%			
11) 1,1-Dichloroethene-d2	2.053	65	30046	4.008	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 80.200%			
20) 2-Butanone-d5	3.780	46	188852	54.198	ug/L	-0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 108.400%			
24) Chloroform-d	4.243	84	156075	4.617	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.400%			
26) 1,2-Dichloroethane-d4	4.937	65	78733	5.191	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.800%			
32) Benzene-d6	4.953	84	265223	4.104	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 82.000%			
36) 1,2-Dichloropropane-d6	5.982	67	97568	4.906	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 98.200%			
41) Toluene-d8	7.236	98	203233	3.399	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 68.000%#			
43) trans-1,3-Dichloroprop...	7.558	79	24137	3.265	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 65.200%			
46) 2-Hexanone-d5	8.018	63	141019	49.066	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 98.140%			
56) 1,1,2,2-Tetrachloroeth...	10.146	84	84568	5.009	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 100.200%			
66) 1,2-Dichlorobenzene-d4	11.554	152	84189	4.898	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 98.000%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.105	85	3911	0.182	ug/L	99
16) Methylene chloride	2.442	84	28031	1.514	ug/L	89
17) Methyl tert-butyl Ether	2.706	73	10178	0.277	ug/L #	93
22) cis-1,2-Dichloroethene	3.809	96	15350	0.868	ug/L	93
29) 1,1,1-Trichloroethane	4.503	97	29913	0.997	ug/L	99
34) Trichloroethene	5.825	95	222613	11.626	ug/L	99
42) Toluene	7.326	91	16901	0.227	ug/L	97
47) Tetrachloroethene	7.895	164	210863	13.705	ug/L	99
51) Chlorobenzene	8.812	112	10034	0.196	ug/L	91

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112224\
Data File : VV038271.D
Acq On : 22 Nov 2024 15:30
Operator : SY/MD
Sample : P4884-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3N6

Quant Time: Nov 23 00:02:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 22 23:57:44 2024
Response via : Initial Calibration