Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112224\
Data File : VV038267.D
Acq On : 22 Nov 2024 13:54
Operator : SY/MD
Sample : P4884-08
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3N2

Quant Time: Nov 23 00:01:14 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	239821	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.776	117	254627	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	102331	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	67644	3.680	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 73.600%			
7) Chloroethane-d5	1.529	69	68708	4.621	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 92.400%			
11) 1,1-Dichloroethene-d2	2.053	65	30680	3.878	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 77.600%			
20) 2-Butanone-d5	3.780	46	159502	43.376	ug/L	-0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 86.760%			
24) Chloroform-d	4.239	84	165152	4.629	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.600%			
26) 1,2-Dichloroethane-d4	4.937	65	78993	4.935	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 98.600%			
32) Benzene-d6	4.950	84	280315	4.259	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 85.200%			
36) 1,2-Dichloropropane-d6	5.982	67	97159	4.798	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 96.000%			
41) Toluene-d8	7.236	98	208451	3.423	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 68.400%#			
43) trans-1,3-Dichloroprop...	7.558	79	23598	3.134	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 62.600%			
46) 2-Hexanone-d5	8.017	63	122279	41.782	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 83.560%			
56) 1,1,2,2-Tetrachloroeth...	10.146	84	79648	4.633	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 92.600%			
66) 1,2-Dichlorobenzene-d4	11.554	152	84640	4.855	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 97.000%			
Target Compounds						Qvalue
9) Trichlorofluoromethane	1.709	101	10259	0.326	ug/L	96
10) 1,1,2-Trichloro-1,2,2-...	2.059	101	4866	0.271	ug/L	88
12) 1,1-Dichloroethene	2.059	96	3847	0.225	ug/L #	1
16) Methylene chloride	2.442	84	58879	3.014	ug/L	94
17) Methyl tert-butyl Ether	2.696	73	16301	0.421	ug/L	97
19) 1,1-Dichloroethane	3.108	63	31550	0.963	ug/L	96
22) cis-1,2-Dichloroethene	3.809	96	6805	0.365	ug/L	86
25) Chloroform	4.268	83	22472	0.641	ug/L	97
29) 1,1,1-Trichloroethane	4.503	97	44307	1.451	ug/L	98
34) Trichloroethene	5.828	95	46338	2.377	ug/L	98
42) Toluene	7.326	91	21640	0.286	ug/L	91
47) Tetrachloroethene	7.895	164	93867	5.991	ug/L	98
51) Chlorobenzene	8.815	112	13518	0.259	ug/L	89

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112224\
Data File : VV038267.D
Acq On : 22 Nov 2024 13:54
Operator : SY/MD
Sample : P4884-08
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3N2

Quant Time: Nov 23 00:01:14 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