Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112124\
Data File : VV038237.D
Acq On : 21 Nov 2024 13:34
Operator : SY/MD
Sample : P4883-18
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3L7

Quant Time: Nov 22 01:45:33 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 22 01:41:27 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	262907	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.779	117	285591	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	121894	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	71387	3.543	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 70.800%			
7) Chloroethane-d5	1.529	69	71692	4.398	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 88.000%			
11) 1,1-Dichloroethene-d2	2.053	65	34935	4.029	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 80.600%			
20) 2-Butanone-d5	3.776	46	191079	47.400	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 94.800%			
24) Chloroform-d	4.239	84	171004	4.373	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 87.400%			
26) 1,2-Dichloroethane-d4	4.937	65	85976	4.900	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 98.000%			
32) Benzene-d6	4.950	84	301530	4.085	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 81.800%			
36) 1,2-Dichloropropane-d6	5.982	67	102190	4.499	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 90.000%			
41) Toluene-d8	7.239	98	242304	3.548	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 71.000%			
43) trans-1,3-Dichloroprop...	7.558	79	32016	3.791	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 75.800%			
46) 2-Hexanone-d5	8.017	63	162131	49.392	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 98.780%			
56) 1,1,2,2-Tetrachloroeth...	10.146	84	89577	4.646	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 93.000%			
66) 1,2-Dichlorobenzene-d4	11.554	152	102189	4.920	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 98.400%			
Target Compounds						Qvalue
3) Chloromethane	1.214	50	23003	1.074	ug/L	96
9) Trichlorofluoromethane	1.709	101	4931	0.143	ug/L	96
10) 1,1,2-Trichloro-1,2,2-...	2.059	101	3902	0.198	ug/L #	76
13) Acetone	2.108	43	32622	10.942	ug/L	99
16) Methylene chloride	2.442	84	11309	0.528	ug/L	99
17) Methyl tert-butyl Ether	2.699	73	10412	0.245	ug/L	96
22) cis-1,2-Dichloroethene	3.809	96	19295	0.943	ug/L	99
29) 1,1,1-Trichloroethane	4.503	97	21791	0.636	ug/L	96
34) Trichloroethene	5.825	95	303609	13.884	ug/L	97
47) Tetrachloroethene	7.898	164	97621	5.555	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112124\
Data File : VV038237.D
Acq On : 21 Nov 2024 13:34
Operator : SY/MD
Sample : P4883-18
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3L7

Quant Time: Nov 22 01:45:33 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 22 01:41:27 2024
Response via : Initial Calibration