Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112024\
Data File : VV038221.D
Acq On : 20 Nov 2024 17:34
Operator : SY/MD
Sample : P4883-08
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3K5

Quant Time: Nov 21 01:52:13 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 21 01:41:56 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	246166	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	274734	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	121110	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	72683	3.852	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 77.000%			
7) Chloroethane-d5	1.529	69	68945	4.517	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 90.400%			
11) 1,1-Dichloroethene-d2	2.053	65	32708	4.028	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 80.600%			
20) 2-Butanone-d5	3.796	46	181971	48.210	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 96.420%			
24) Chloroform-d	4.243	84	166070	4.535	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.800%			
26) 1,2-Dichloroethane-d4	4.937	65	82694	5.033	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 100.600%			
32) Benzene-d6	4.953	84	291957	4.112	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 82.200%			
36) 1,2-Dichloropropane-d6	5.982	67	98134	4.491	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 89.800%			
41) Toluene-d8	7.240	98	232349	3.536	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 70.800%			
43) trans-1,3-Dichloroprop...	7.558	79	32838	4.042	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 80.800%			
46) 2-Hexanone-d5	8.021	63	162111	51.338	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 102.680%			
56) 1,1,2,2-Tetrachloroeth...	10.146	84	82936	4.471	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 89.400%			
66) 1,2-Dichlorobenzene-d4	11.554	152	102387	4.962	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 99.200%			
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.060	101	7948	0.431	ug/L	89
16) Methylene chloride	2.442	84	45621	2.275	ug/L	99
22) cis-1,2-Dichloroethene	3.815	96	6067	0.317	ug/L	92
29) 1,1,1-Trichloroethane	4.503	97	67982	2.063	ug/L	98
34) Trichloroethene	5.825	95	176160	8.374	ug/L	98
42) Toluene	7.320	91	41876	0.512	ug/L	100
47) Tetrachloroethene	7.899	164	112029	6.627	ug/L	97
51) Chlorobenzene	8.812	112	21940	0.390	ug/L	95
52) Ethylbenzene	8.953	91	13566	0.156	ug/L	100
53) m,p-Xylene	9.075	106	9162	0.280	ug/L	99
67) 1,2-Dichlorobenzene	11.574	146	10388	0.300	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112024\
Data File : VV038221.D
Acq On : 20 Nov 2024 17:34
Operator : SY/MD
Sample : P4883-08
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3K5

Quant Time: Nov 21 01:52:13 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 21 01:41:56 2024
Response via : Initial Calibration