Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111324\
Data File : VV038058.D
Acq On : 13 Nov 2024 20:46
Operator : SY/MD
Sample : P4761-20 5X
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Nov 14 01:01:51 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111224WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Nov 13 00:39:48 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.526	114	265955	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.776	117	295732	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.182	152	135905	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	67265	2.906	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	58.200%		
7) Chloroethane-d5	1.526	69	60920	3.229	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	64.600%#		
11) 1,1-Dichloroethene-d2	2.044	65	32542	3.208	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	64.200%		
20) 2-Butanone-d5	3.802	46	235394	44.250	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	88.500%		
24) Chloroform-d	4.236	84	171870	3.939	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	78.800%		
26) 1,2-Dichloroethane-d4	4.934	65	82652	3.988	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	79.800%		
32) Benzene-d6	4.947	84	301614	3.301	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	66.000%#		
36) 1,2-Dichloropropane-d6	5.979	67	100202	3.500	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	70.000%		
41) Toluene-d8	7.236	98	239137	2.862	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	57.200%#		
43) trans-1,3-Dichloroprop...	7.555	79	36841	3.175	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	63.400%		
46) 2-Hexanone-d5	8.031	63	220312	42.472	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	84.940%		
56) 1,1,2,2-Tetrachloroeth...	10.149	84	92375	3.901	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	78.000%		
66) 1,2-Dichlorobenzene-d4	11.555	152	110957	3.927	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	78.600%#		
Target Compounds						Qvalue
8) Chloroethane	1.539	64	7436	0.454	ug/L	98
33) Benzene	5.015	78	27002	0.287	ug/L	100
37) 1,2-Dichloropropane	5.979	63	11002	0.473	ug/L #	86
42) Toluene	7.326	91	16835	0.171	ug/L	99
48) 2-Hexanone	8.027	43	29404	3.124	ug/L #	65
51) Chlorobenzene	8.805	112	9929653	148.317	ug/L	97
52) Ethylbenzene	8.950	91	24007	0.225	ug/L	98
53) m,p-Xylene	9.079	106	10811	0.269	ug/L	97
54) o-Xylene	9.481	106	5784	0.149	ug/L	94
63) 1,2,4-Trimethylbenzene	10.854	105	9692	0.133	ug/L	98
65) 1,4-Dichlorobenzene	11.210	146	5798	0.121	ug/L	94
71) Naphthalene	13.452	128	11259	0.203	ug/L #	92

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

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111324\
Data File : VV038058.D
Acq On : 13 Nov 2024 20:46
Operator : SY/MD
Sample : P4761-20 5X
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Nov 14 01:01:51 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111224WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Nov 13 00:39:48 2024
Response via : Initial Calibration