Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121121\
Data File : VV023936.D
Acq On : 11 Dec 2021 17:18
Operator : SY/MD
Sample : M5005-07DL 200X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW211DL

Quant Time: Dec 12 00:27:59 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Dec 11 04:33:17 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	93974	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	103073	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	63852	5.000	ug/L	# 0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	21463	4.248	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 85.000%			
7) Chloroethane-d5	1.568	69	20055	4.758	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 95.200%			
11) 1,1-Dichloroethene-d2	2.108	63	29498	2.991	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 59.800%#			
20) 2-Butanone-d5	3.905	46	53729	54.437	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 108.880%			
24) Chloroform-d	4.349	84	56769	4.961	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 99.200%			
26) 1,2-Dichloroethane-d4	5.034	65	29892	5.610	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 112.200%			
32) Benzene-d6	5.053	84	90140	4.415	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.400%			
36) 1,2-Dichloropropane-d6	6.069	67	30517	4.955	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 99.000%			
41) Toluene-d8	7.317	98	70252	3.822	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 76.400%			
43) trans-1,3-Dichloroprop...	7.625	79	11466	4.487	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 89.800%			
46) 2-Hexanone-d5	8.091	63	68291	59.702	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 119.400%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	27992	5.479	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 109.600%			
66) 1,2-Dichlorobenzene-d4	11.625	152	42878	5.027	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 100.600%			
Target Compounds						Qvalue
16) Methylene chloride	2.510	84	5274	0.639	ug/L	97
22) cis-1,2-Dichloroethene	3.915	96	892	0.121	ug/L	90
33) Benzene	5.104	78	5471	0.188	ug/L	100
47) Tetrachloroethene	7.979	164	3861	0.533	ug/L	91
51) Chlorobenzene	8.879	112	729036	33.239	ug/L	99
64) 1,3-Dichlorobenzene	11.181	146	565295	29.483	ug/L	100
65) 1,4-Dichlorobenzene	11.271	146	1364805	70.872	ug/L	100
67) 1,2-Dichlorobenzene	11.644	146	2481312	141.256	ug/L	98
70) 1,2,4-trichlorobenzene	13.262	180	116404	9.398	ug/L	98
72) 1,2,3-Trichlorobenzene	13.744	180	25209	2.305	ug/L	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121121\
Data File : VV023936.D
Acq On : 11 Dec 2021 17:18
Operator : SY/MD
Sample : M5005-07DL 200X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW211DL

Quant Time: Dec 12 00:27:59 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Dec 11 04:33:17 2021
Response via : Initial Calibration