Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121421\
Data File : VV023968.D
Acq On : 14 Dec 2021 14:55
Operator : SY/MD
Sample : M5005-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW213

Quant Time: Dec 15 01:39:26 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	95268	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	103539	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	66067	5.000	ug/L	# 0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	19259	3.760	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 75.200%			
7) Chloroethane-d5	1.568	69	19468	4.556	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 91.200%			
11) 1,1-Dichloroethene-d2	2.108	63	27705	2.771	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 55.400%#			
20) 2-Butanone-d5	3.899	46	59588	59.553	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 119.100%			
24) Chloroform-d	4.349	84	55487	4.783	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.600%			
26) 1,2-Dichloroethane-d4	5.037	65	28696	5.313	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 106.200%			
32) Benzene-d6	5.050	84	88544	4.318	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.400%			
36) 1,2-Dichloropropane-d6	6.072	67	29501	4.768	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 95.400%			
41) Toluene-d8	7.317	98	68182	3.693	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 73.800%			
43) trans-1,3-Dichloroprop...	7.628	79	10605	4.132	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 82.600%			
46) 2-Hexanone-d5	8.088	63	57159	49.745	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 99.500%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	25110	4.892	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 97.800%			
66) 1,2-Dichlorobenzene-d4	11.625	152	41176	4.666	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 93.400%			
Target Compounds						Qvalue
13) Acetone	2.188	43	21863	27.311	ug/L	81
19) 1,1-Dichloroethane	3.191	63	6469	0.509	ug/L	97
22) cis-1,2-Dichloroethene	3.915	96	16043	2.142	ug/L	96
34) Trichloroethene	5.918	95	6207	0.751	ug/L	92
47) Tetrachloroethene	7.976	164	4563	0.627	ug/L	92
51) Chlorobenzene	8.882	112	133122	6.042	ug/L	98
64) 1,3-Dichlorobenzene	11.181	146	847526	42.721	ug/L	99
65) 1,4-Dichlorobenzene	11.271	146	1978905	99.316	ug/L	99
67) 1,2-Dichlorobenzene	11.644	146	3137869	172.644	ug/L	98
70) 1,2,4-trichlorobenzene	13.262	180	23074	1.800	ug/L	97
72) 1,2,3-Trichlorobenzene	13.744	180	13171	1.164	ug/L	97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121421\
Data File : VV023968.D
Acq On : 14 Dec 2021 14:55
Operator : SY/MD
Sample : M5005-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW213

Quant Time: Dec 15 01:39:26 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