Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111824\
Data File : VV038161.D
Acq On : 18 Nov 2024 08:53
Operator : SY/MD
Sample : VSTDCCC0.5
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.5302

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 11/19/2024
Supervised By :Mahesh Dadoda 11/19/2024

Quant Time: Nov 19 00:06:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM111424.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Nov 15 00:15:53 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	10085	0.500	ug/L	-0.02
5) Chlorobenzene-d5	8.785	117	10104	0.500	ug/L	-0.02
11) 1,4-Dichlorobenzene-d4	11.191	152	4982	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.280	65	5600m	0.536	ug/L	0.00
Spiked Amount 0.500	Range 40 - 130		Recovery = 108.000%			
4) 1,2-Dichloroethane-d4	4.945	65	3334	0.527	ug/L	-0.02
Spiked Amount 0.500	Range 70 - 130		Recovery = 106.000%			
7) 1,2-Dichloropropane-d6	5.995	67	4130	0.505	ug/L	0.00
Spiked Amount 0.500	Range 60 - 140		Recovery = 100.000%			
8) Toluene-d8	7.253	98	10386	0.496	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery = 100.000%			
10) 1,1,2,2-Tetrachloroeth...	10.146	84	3274	0.500	ug/L	0.00
Spiked Amount 0.500	Range 65 - 120		Recovery = 100.000%			
Target Compounds						Qvalue
3) Vinyl chloride	1.280	62	5844	0.562	ug/L #	39
6) Trichloroethene	5.852	95	3775	0.511	ug/L	99
9) 1,2-Dibromoethane	8.305	107	2534	0.496	ug/L	99
12) 1,2,3-Trichloropropane	10.197	75	2131	0.489	ug/L	99
13) 1,2-Dibromo-3-chloropr...	12.356	75	414	0.480	ug/L	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111824\
Data File : VV038161.D
Acq On : 18 Nov 2024 08:53
Operator : SY/MD
Sample : VSTDCCC0.5
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Nov 19 00:06:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM111424.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Nov 15 00:15:53 2024
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.5302

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 11/19/2024
Supervised By :Mahesh Dadoda 11/19/2024