Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042022\
Data File : VV025654.D
Acq On : 20 Apr 2022 18:20
Operator : SY/MD
Sample : N2492-11
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Apr 21 06:45:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Apr 21 06:38:14 2022
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
EW6W3

Manual Integrations APPROVED

Reviewed By :Krupa Patel 04/21/2022
Supervised By :Semsettin Yesilyurt 04/22/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	133400	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	131237	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	57884	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.311	65	51781	4.175	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 83.600%			
7) Chloroethane-d5	1.574	69	53647	4.066	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 81.400%			
11) 1,1-Dichloroethene-d2	2.114	63	84226	3.390	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 67.800%			
20) 2-Butanone-d5	3.896	46	94623	62.722	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 125.440%			
24) Chloroform-d	4.355	84	98226	5.241	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 104.800%			
26) 1,2-Dichloroethane-d4	5.034	65	47915	5.934	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 118.600%			
32) Benzene-d6	5.053	84	196248	5.168	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 103.400%			
36) 1,2-Dichloropropane-d6	6.072	67	60485	5.712	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 114.200%			
41) Toluene-d8	7.317	98	165299	4.691	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.800%			
43) trans-1,3-Dichloroprop...	7.625	79	17729	4.981	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 99.600%			
46) 2-Hexanone-d5	8.088	63	77402	61.959	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 123.920%			
56) 1,1,2,2-Tetrachloroeth...	10.214	84	36433	5.446	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 109.000%			
66) 1,2-Dichlorobenzene-d4	11.622	152	54696	5.636	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 112.800%			
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.124	96	2332	0.202	ug/L #	1
22) cis-1,2-Dichloroethene	3.918	96	16808	1.647	ug/L	97
33) Benzene	5.114	78	4164	0.107	ug/L	100
34) Trichloroethene	5.915	95	139899	13.591	ug/L	99
47) Tetrachloroethene	7.986	164	19221875m	2385.284	ug/L	
52) Ethylbenzene	9.021	91	2685	0.060	ug/L	88
53) m,p-Xylene	9.146	106	970	0.057	ug/L	70

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042022\
Data File : VV025654.D
Acq On : 20 Apr 2022 18:20
Operator : SY/MD
Sample : N2492-11
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Apr 21 06:45:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Apr 21 06:38:14 2022
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
EW6W3

Manual Integrations APPROVED

Reviewed By :Krupa Patel 04/21/2022
Supervised By :Semsettin Yesilyurt 04/22/2022