Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111122\
Data File : VV028913.D
Acq On : 12 Nov 2022 07:04
Operator : SY/MD
Sample : N5590-12
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBMY3

Quant Time: Nov 14 00:25:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Nov 12 03:43:58 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	325036	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	291267	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.243	152	137726	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	90187	4.551	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 91.000%			
7) Chloroethane-d5	1.565	69	85689	4.919	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 98.400%			
11) 1,1-Dichloroethene-d2	2.105	63	138890	3.846	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 77.000%			
20) 2-Butanone-d5	3.886	46	141503	42.659	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 85.320%			
24) Chloroform-d	4.343	84	192940	4.742	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.800%			
26) 1,2-Dichloroethane-d4	5.031	65	88418	4.830	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.600%			
32) Benzene-d6	5.047	84	421550	4.849	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.000%			
36) 1,2-Dichloropropane-d6	6.066	67	120591	4.967	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 99.400%			
41) Toluene-d8	7.310	98	363727	4.648	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.000%			
43) trans-1,3-Dichloroprop...	7.622	79	33559	4.238	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 84.800%			
46) 2-Hexanone-d5	8.085	63	162246	48.006	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 96.020%			
56) 1,1,2,2-Tetrachloroeth...	10.210	84	81196	4.824	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 96.400%			
66) 1,2-Dichlorobenzene-d4	11.616	152	124336	5.046	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 101.000%			
Target Compounds						Qvalue
5) Vinyl chloride	1.307	62	14523	0.566	ug/L	83
12) 1,1-Dichloroethene	2.118	96	29875	1.518	ug/L #	44
13) Acetone	2.185	43	145593	68.233	ug/L	87
16) Methylene chloride	2.503	84	32025	1.259	ug/L	99
18) trans-1,2-Dichloroethene	2.757	96	142287	6.235	ug/L	98
19) 1,1-Dichloroethane	3.188	63	5227	0.140	ug/L	92
22) cis-1,2-Dichloroethene	3.902	96	12412541	535.008	ug/L	97
29) 1,1,1-Trichloroethane	4.606	97	20347	0.595	ug/L #	65
33) Benzene	5.098	78	30013	0.337	ug/L	100
34) Trichloroethene	5.912	95	13153562	577.254	ug/L	97
45) 1,1,2-Trichloroethane	7.838	97	9602	0.715	ug/L	93
47) Tetrachloroethene	7.973	164	56943	3.121	ug/L	94

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111122\
Data File : VV028913.D
Acq On : 12 Nov 2022 07:04
Operator : SY/MD
Sample : N5590-12
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBMY3

Quant Time: Nov 14 00:25:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Nov 12 03:43:58 2022
Response via : Initial Calibration