Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112322\
Data File : VV029331.D
Acq On : 24 Nov 2022 06:52
Operator : SY/MD
Sample : N5694-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BHB45

Quant Time: Nov 25 00:23:38 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR112322WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 24 04:08:22 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	268357	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.844	117	236311	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.239	152	118369	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	92088	5.576	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 111.600%			
7) Chloroethane-d5	1.564	69	71579	5.921	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 118.400%			
11) 1,1-Dichloroethene-d2	2.105	63	118381	4.479	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 89.600%			
20) 2-Butanone-d5	3.886	46	171808	62.188	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 124.380%			
24) Chloroform-d	4.342	84	164156	5.569	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 111.400%			
26) 1,2-Dichloroethane-d4	5.024	65	77327	5.962	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 119.200%			
32) Benzene-d6	5.043	84	371214	5.684	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 113.600%			
36) 1,2-Dichloropropane-d6	6.063	67	106169	5.785	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 115.800%			
41) Toluene-d8	7.307	98	339395	5.506	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 110.200%			
43) trans-1,3-Dichloroprop...	7.616	79	35316	4.991	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 99.800%			
46) 2-Hexanone-d5	8.085	63	139451	55.291	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 110.580%			
56) 1,1,2,2-Tetrachloroeth...	10.207	84	66410	5.864	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 117.200%			
66) 1,2-Dichlorobenzene-d4	11.615	152	121435	5.873	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 117.400%			
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.117	96	11199	0.812	ug/L #	1
13) Acetone	2.182	43	8954	4.457	ug/L	66
17) Methyl tert-butyl Ether	2.767	73	17242	0.489	ug/L	96
19) 1,1-Dichloroethane	3.185	63	71103	2.495	ug/L	98
22) cis-1,2-Dichloroethene	3.905	96	154663	8.538	ug/L	99
29) 1,1,1-Trichloroethane	4.603	97	5299	0.195	ug/L	98
33) Benzene	5.095	78	5130	0.073	ug/L	100
34) Trichloroethene	5.912	95	19961	1.107	ug/L	98
42) Toluene	7.384	91	23491	0.310	ug/L	95
52) Ethylbenzene	9.008	91	12652	0.160	ug/L	98
53) m,p-Xylene	9.130	106	17212	0.552	ug/L	98
54) o-Xylene	9.535	106	8733	0.285	ug/L	94
55) Styrene	9.558	104	5196	0.100	ug/L	97
62) 1,3,5-Trimethylbenzene	10.529	105	7313	0.110	ug/L	97
63) 1,2,4-Trimethylbenzene	10.905	105	23461	0.352	ug/L	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112322\
Data File : VV029331.D
Acq On : 24 Nov 2022 06:52
Operator : SY/MD
Sample : N5694-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BHB45

Quant Time: Nov 25 00:23:38 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR112322WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 24 04:08:22 2022
Response via : Initial Calibration