

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX100522\
 Data File : VX031889.D
 Acq On : 05 Oct 2022 12:33
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX100522

Quant Time: Oct 05 13:00:24 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100522W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 05 12:20:53 2022
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	98	0.00
2 T	Dichlorodifluoromethane	50.000	49.554	0.9	98	0.00
3 P	Chloromethane	50.000	45.698	8.6	97	0.00
4 C	Vinyl Chloride	50.000	47.507	5.0#	98	0.00
5 T	Bromomethane	50.000	47.021	6.0	100	0.00
6 T	Chloroethane	50.000	54.765	-9.5	97	0.00
7 T	Trichlorofluoromethane	50.000	46.725	6.5	98	0.00
8 T	Diethyl Ether	50.000	44.628	10.7	97	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.810	0.4	102	0.00
10 T	Methyl Iodide	50.000	44.676	10.6	90	0.00
11 T	Tert butyl alcohol	250.000	264.299	-5.7	93	-0.09
12 CM	1,1-Dichloroethene	50.000	47.203	5.6#	98	0.00
13 T	Acrolein	250.000	245.133	1.9	95	0.00
14 T	Allyl chloride	50.000	49.914	0.2	98	0.00
15 T	Acrylonitrile	250.000	233.969	6.4	96	0.00
16 T	Acetone	250.000	231.019	7.6	99	0.00
17 T	Carbon Disulfide	50.000	50.440	-0.9	99	0.00
18 T	Methyl Acetate	50.000	48.011	4.0	97	0.00
19 T	Methyl tert-butyl Ether	50.000	48.376	3.2	96	0.00
20 T	Methylene Chloride	50.000	44.058	11.9	98	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.996	4.0	98	0.00
22 T	Diisopropyl ether	50.000	47.427	5.1	97	0.00
23 T	Vinyl Acetate	250.000	253.095	-1.2	97	0.00
24 P	1,1-Dichloroethane	50.000	47.130	5.7	96	0.00
25 T	2-Butanone	250.000	235.556	5.8	97	0.00
26 T	2,2-Dichloropropane	50.000	52.417	-4.8	99	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.766	2.5	98	0.00
28 T	Bromochloromethane	50.000	44.969	10.1	93	0.00
29 T	Tetrahydrofuran	250.000	237.545	5.0	96	0.00
30 C	Chloroform	50.000	47.590	4.8#	97	0.00
31 T	Cyclohexane	50.000	47.873	4.3	99	0.00
32 T	1,1,1-Trichloroethane	50.000	49.325	1.3	96	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.257	9.5	97	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	95	0.00
35 S	Dibromofluoromethane	50.000	50.734	-1.5	99	0.00
36 T	1,1-Dichloropropene	50.000	50.798	-1.6	97	0.00
37 T	Ethyl Acetate	50.000	50.314	-0.6	95	0.00
38 T	Carbon Tetrachloride	50.000	53.170	-6.3	97	0.00
39 T	Methylcyclohexane	50.000	51.596	-3.2	99	0.00
40 TM	Benzene	50.000	50.229	-0.5	97	0.00
41 T	Methacrylonitrile	50.000	51.495	-3.0	96	0.00
42 TM	1,2-Dichloroethane	50.000	49.683	0.6	96	0.00
43 T	Isopropyl Acetate	50.000	52.799	-5.6	96	0.00
44 TM	Trichloroethene	50.000	51.604	-3.2	97	0.00
45 C	1,2-Dichloropropane	50.000	51.451	-2.9#	97	0.00
46 T	Dibromomethane	50.000	50.900	-1.8	96	0.00
47 T	Bromodichloromethane	50.000	53.479	-7.0	97	0.00
48 T	Methyl methacrylate	50.000	52.879	-5.8	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)

49 T	1,4-Dioxane	1000.000	1018.127	-1.8	95	-0.02
50 S	Toluene-d8	50.000	50.384	-0.8	96	0.00
51 T	4-Methyl-2-Pentanone	250.000	251.433	-0.6	95	0.00
52 CM	Toluene	50.000	50.954	-1.9#	97	0.00
53 T	t-1,3-Dichloropropene	50.000	59.077	-18.2	98	0.00
54 T	cis-1,3-Dichloropropene	50.000	57.106	-14.2	97	0.00
55 T	1,1,2-Trichloroethane	50.000	50.447	-0.9	96	0.00
56 T	Ethyl methacrylate	50.000	55.503	-11.0	98	0.00
57 T	1,3-Dichloropropane	50.000	50.516	-1.0	95	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	251.078	-0.4	92	0.00
59 T	2-Hexanone	250.000	260.809	-4.3	97	0.00
60 T	Dibromochloromethane	50.000	57.638	-15.3	96	0.00
61 T	1,2-Dibromoethane	50.000	53.351	-6.7	97	0.00
62 S	4-Bromofluorobenzene	50.000	51.624	-3.2	98	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	96	0.00
64 T	Tetrachloroethene	50.000	53.292	-6.6	99	0.00
65 PM	Chlorobenzene	50.000	51.180	-2.4	97	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	55.558	-11.1	97	0.00
67 C	Ethyl Benzene	50.000	51.898	-3.8#	98	0.00
68 T	m/p-Xylenes	100.000	105.553	-5.6	99	0.00
69 T	o-Xylene	50.000	52.028	-4.1	97	0.00
70 T	Styrene	50.000	54.330	-8.7	97	0.00
71 P	Bromoform	50.000	49.530	0.9	98	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	97	0.00
73 T	Isopropylbenzene	50.000	49.277	1.4	98	0.00
74 T	N-ethyl acetate	50.000	54.780	-9.6	99	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.991	4.0	97	0.00
76 T	1,2,3-Trichloropropane	50.000	48.943	2.1	82	0.00
77 T	Bromobenzene	50.000	51.565	-3.1	99	0.00
78 T	n-propylbenzene	50.000	50.483	-1.0	99	0.00
79 T	2-Chlorotoluene	50.000	48.173	3.7	97	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.399	-0.8	98	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.566	4.9	98	0.00
82 T	4-Chlorotoluene	50.000	48.769	2.5	98	0.00
83 T	tert-Butylbenzene	50.000	51.720	-3.4	98	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.534	-1.1	99	0.00
85 T	sec-Butylbenzene	50.000	50.759	-1.5	98	0.00
86 T	p-Isopropyltoluene	50.000	52.219	-4.4	98	0.00
87 T	1,3-Dichlorobenzene	50.000	50.834	-1.7	99	0.00
88 T	1,4-Dichlorobenzene	50.000	50.166	-0.3	99	0.00
89 T	n-Butylbenzene	50.000	52.679	-5.4	99	0.00
90 T	Hexachloroethane	50.000	57.640	-15.3	100	0.00
91 T	1,2-Dichlorobenzene	50.000	49.820	0.4	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	55.824	-11.6	98	0.00
93 T	1,2,4-Trichlorobenzene	50.000	55.498	-11.0	101	0.00
94 T	Hexachlorobutadiene	50.000	56.997	-14.0	103	0.00
95 T	Naphthalene	50.000	52.772	-5.5	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	54.834	-9.7	100	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6