

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX120421\
 Data File : VX025512.D
 Acq On : 04 Dec 2021 11:05
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 06 01:00:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 17 15:36:16 2021
 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	70	0.00
2 T	Dichlorodifluoromethane	50.000	53.077	-6.2	65	0.00
3 P	Chloromethane	50.000	43.907	12.2	59	0.00
4 C	Vinyl Chloride	50.000	44.062	11.9#	58	0.00
5 T	Bromomethane	50.000	53.584	-7.2	74	0.00
6 T	Chloroethane	50.000	42.124	15.8	62	0.00
7 T	Trichlorofluoromethane	50.000	48.463	3.1	66	0.00
8 T	Diethyl Ether	50.000	46.160	7.7	65	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.604	-7.2	75	0.00
10 T	Methyl Iodide	50.000	46.812	6.4	60	0.00
11 T	Tert butyl alcohol	250.000	211.371	15.5	57	0.00
12 CM	1,1-Dichloroethene	50.000	49.806	0.4#	69	0.00
13 T	Acrolein	250.000	253.460	-1.4	68	0.00
14 T	Allyl chloride	50.000	46.605	6.8	68	0.00
15 T	Acrylonitrile	250.000	240.110	4.0	66	0.00
16 T	Acetone	250.000	252.976	-1.2	70	0.00
17 T	Carbon Disulfide	50.000	40.237	19.5	58	0.00
18 T	Methyl Acetate	50.000	46.761	6.5	67	0.00
19 T	Methyl tert-butyl Ether	50.000	50.483	-1.0	71	0.00
20 T	Methylene Chloride	50.000	48.432	3.1	73	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.532	2.9	69	0.00
22 T	Diisopropyl ether	50.000	50.701	-1.4	72	0.00
23 T	Vinyl Acetate	250.000	247.186	1.1	69	0.00
24 P	1,1-Dichloroethane	50.000	51.089	-2.2	72	0.00
25 T	2-Butanone	250.000	240.109	4.0	66	0.00
26 T	2,2-Dichloropropane	50.000	49.166	1.7	69	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.545	-1.1	71	0.00
28 T	Bromochloromethane	50.000	50.383	-0.8	70	0.00
29 T	Tetrahydrofuran	250.000	231.099	7.6	65	0.00
30 C	Chloroform	50.000	52.441	-4.9#	74	0.00
31 T	Cyclohexane	50.000	47.986	4.0	68	0.00
32 T	1,1,1-Trichloroethane	50.000	51.201	-2.4	72	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.708	2.6	69	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	69	0.00
35 S	Dibromofluoromethane	50.000	47.635	4.7	67	0.00
36 T	1,1-Dichloropropene	50.000	50.267	-0.5	71	0.00
37 T	Ethyl Acetate	50.000	47.416	5.2	67	0.00
38 T	Carbon Tetrachloride	50.000	51.166	-2.3	71	0.00
39 T	Methylcyclohexane	50.000	49.514	1.0	68	0.00
40 TM	Benzene	50.000	50.053	-0.1	71	0.00
41 T	Methacrylonitrile	50.000	46.843	6.3	68	0.00
42 TM	1,2-Dichloroethane	50.000	54.071	-8.1	75	0.00
43 T	Isopropyl Acetate	50.000	47.687	4.6	67	0.00
44 TM	Trichloroethene	50.000	51.466	-2.9	72	0.00
45 C	1,2-Dichloropropane	50.000	51.122	-2.2#	71	0.00
46 T	Dibromomethane	50.000	52.319	-4.6	73	0.00
47 T	Bromodichloromethane	50.000	50.695	-1.4	71	0.00
48 T	Methyl methacrylate	50.000	46.563	6.9	66	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	885.745	11.4	60	0.00
50 S	Toluene-d8	50.000	46.550	6.9	65	0.00
51 T	4-Methyl-2-Pentanone	250.000	242.224	3.1	67	0.00
52 CM	Toluene	50.000	50.184	-0.4#	70	0.00
53 T	t-1,3-Dichloropropene	50.000	49.712	0.6	69	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.569	0.9	69	0.00
55 T	1,1,2-Trichloroethane	50.000	52.852	-5.7	73	0.00
56 T	Ethyl methacrylate	50.000	49.179	1.6	69	0.00
57 T	1,3-Dichloropropane	50.000	51.897	-3.8	73	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	248.808	0.5	71	0.00
59 T	2-Hexanone	250.000	242.444	3.0	66	0.00
60 T	Dibromochloromethane	50.000	49.839	0.3	69	0.00
61 T	1,2-Dibromoethane	50.000	51.074	-2.1	71	0.00
62 S	4-Bromofluorobenzene	50.000	47.230	5.5	67	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	70	0.00
64 T	Tetrachloroethene	50.000	51.403	-2.8	72	0.00
65 PM	Chlorobenzene	50.000	51.643	-3.3	72	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.801	-1.6	71	0.00
67 C	Ethyl Benzene	50.000	51.462	-2.9#	71	0.00
68 T	m/p-Xylenes	100.000	101.257	-1.3	71	0.00
69 T	o-Xylene	50.000	51.039	-2.1	71	0.00
70 T	Styrene	50.000	51.726	-3.5	72	0.00
71 P	Bromoform	50.000	46.780	6.4	64	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	69	0.00
73 T	Isopropylbenzene	50.000	51.031	-2.1	72	0.00
74 T	N-ethyl acetate	50.000	47.444	5.1	67	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.623	0.8	71	0.00
76 T	1,2,3-Trichloropropane	50.000	43.837	12.3	61	0.00
77 T	Bromobenzene	50.000	51.107	-2.2	72	0.00
78 T	n-propylbenzene	50.000	52.647	-5.3	73	0.00
79 T	2-Chlorotoluene	50.000	50.762	-1.5	73	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.383	-2.8	73	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	43.128	13.7	59	0.00
82 T	4-Chlorotoluene	50.000	51.463	-2.9	73	0.00
83 T	tert-Butylbenzene	50.000	51.317	-2.6	73	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.070	-4.1	73	0.00
85 T	sec-Butylbenzene	50.000	53.483	-7.0	74	0.00
86 T	p-Isopropyltoluene	50.000	52.869	-5.7	74	0.00
87 T	1,3-Dichlorobenzene	50.000	51.935	-3.9	72	0.00
88 T	1,4-Dichlorobenzene	50.000	51.243	-2.5	73	0.00
89 T	n-Butylbenzene	50.000	52.913	-5.8	74	0.00
90 T	Hexachloroethane	50.000	47.167	5.7	66	0.00
91 T	1,2-Dichlorobenzene	50.000	51.282	-2.6	72	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.205	3.6	64	0.00
93 T	1,2,4-Trichlorobenzene	50.000	56.422	-12.8	72	0.00
94 T	Hexachlorobutadiene	50.000	51.955	-3.9	74	0.00
95 T	Naphthalene	50.000	52.116	-4.2	69	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	57.624	-15.2	74	0.00

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