

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090321\
 Data File : VX024113.D
 Acq On : 03 Sep 2021 19:24
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 04 01:33:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 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	72	0.00
2 T	Dichlorodifluoromethane	50.000	43.563	12.9	57	0.00
3 P	Chloromethane	50.000	41.261	17.5	56	0.00
4 C	Vinyl Chloride	50.000	44.425	11.2#	59	0.00
5 T	Bromomethane	50.000	44.198	11.6	62	0.00
6 T	Chloroethane	50.000	39.891	20.2	62	0.00
7 T	Trichlorofluoromethane	50.000	49.679	0.6	66	0.00
8 T	Diethyl Ether	50.000	49.743	0.5	66	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.290	1.4	65	0.00
10 T	Methyl Iodide	50.000	48.253	3.5	61	0.00
11 T	Tert butyl alcohol	250.000	247.106	1.2	65	0.00
12 CM	1,1-Dichloroethene	50.000	49.163	1.7#	66	0.00
13 T	Acrolein	250.000	274.604	-9.8	74	0.00
14 T	Allyl chloride	50.000	47.070	5.9	63	0.00
15 T	Acrylonitrile	250.000	234.013	6.4	62	0.00
16 T	Acetone	250.000	217.743	12.9	61	0.00
17 T	Carbon Disulfide	50.000	44.488	11.0	58	0.00
18 T	Methyl Acetate	50.000	46.755	6.5	64	0.00
19 T	Methyl tert-butyl Ether	50.000	54.161	-8.3	71	0.00
20 T	Methylene Chloride	50.000	46.514	7.0	66	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.266	1.5	66	0.00
22 T	Diisopropyl ether	50.000	50.887	-1.8	67	0.00
23 T	Vinyl Acetate	250.000	257.013	-2.8	66	0.00
24 P	1,1-Dichloroethane	50.000	50.791	-1.6	68	0.00
25 T	2-Butanone	250.000	231.235	7.5	61	0.00
26 T	2,2-Dichloropropane	50.000	49.883	0.2	66	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.909	-1.8	68	0.00
28 T	Bromochloromethane	50.000	49.679	0.6	65	0.00
29 T	Tetrahydrofuran	250.000	233.149	6.7	61	0.00
30 C	Chloroform	50.000	52.004	-4.0#	70	0.00
31 T	Cyclohexane	50.000	46.799	6.4	62	0.00
32 T	1,1,1-Trichloroethane	50.000	54.835	-9.7	72	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.275	1.5	68	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	72	0.00
35 S	Dibromofluoromethane	50.000	49.131	1.7	67	0.00
36 T	1,1-Dichloropropene	50.000	51.040	-2.1	67	0.00
37 T	Ethyl Acetate	50.000	47.181	5.6	64	0.00
38 T	Carbon Tetrachloride	50.000	55.301	-10.6	72	0.00
39 T	Methylcyclohexane	50.000	49.215	1.6	63	0.00
40 TM	Benzene	50.000	50.037	-0.1	66	0.00
41 T	Methacrylonitrile	50.000	48.063	3.9	64	0.00
42 TM	1,2-Dichloroethane	50.000	53.952	-7.9	71	0.00
43 T	Isopropyl Acetate	50.000	50.369	-0.7	67	0.00
44 TM	Trichloroethene	50.000	50.383	-0.8	68	0.00
45 C	1,2-Dichloropropane	50.000	49.965	0.1#	66	0.00
46 T	Dibromomethane	50.000	51.968	-3.9	68	0.00
47 T	Bromodichloromethane	50.000	54.627	-9.3	70	0.00
48 T	Methyl methacrylate	50.000	50.610	-1.2	65	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	930.802	6.9	61	0.00
50 S	Toluene-d8	50.000	46.372	7.3	63	0.00
51 T	4-Methyl-2-Pentanone	250.000	254.096	-1.6	65	0.00
52 CM	Toluene	50.000	51.345	-2.7#	67	0.00
53 T	t-1,3-Dichloropropene	50.000	48.106	3.8	68	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.778	-5.6	68	0.00
55 T	1,1,2-Trichloroethane	50.000	52.385	-4.8	69	0.00
56 T	Ethyl methacrylate	50.000	49.850	0.3	69	0.00
57 T	1,3-Dichloropropane	50.000	52.093	-4.2	68	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	246.952	1.2	65	0.00
59 T	2-Hexanone	250.000	260.584	-4.2	65	0.00
60 T	Dibromochloromethane	50.000	49.919	0.2	70	0.00
61 T	1,2-Dibromoethane	50.000	53.213	-6.4	68	0.00
62 S	4-Bromofluorobenzene	50.000	52.709	-5.4	70	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	73	0.00
64 T	Tetrachloroethene	50.000	48.381	3.2	67	0.00
65 PM	Chlorobenzene	50.000	50.798	-1.6	69	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.099	-8.2	71	0.00
67 C	Ethyl Benzene	50.000	52.191	-4.4#	69	0.00
68 T	m/p-Xylenes	100.000	106.219	-6.2	70	0.00
69 T	o-Xylene	50.000	53.778	-7.6	71	0.00
70 T	Styrene	50.000	55.224	-10.4	71	0.00
71 P	Bromoform	50.000	51.676	-3.4	73	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	77	0.00
73 T	Isopropylbenzene	50.000	50.257	-0.5	71	0.00
74 T	N-ethyl acetate	50.000	50.033	-0.1	70	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.797	2.4	73	0.00
76 T	1,2,3-Trichloropropane	50.000	48.274	3.5	70	0.00
77 T	Bromobenzene	50.000	51.271	-2.5	73	0.00
78 T	n-propylbenzene	50.000	50.756	-1.5	71	0.00
79 T	2-Chlorotoluene	50.000	51.173	-2.3	72	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.429	-4.9	72	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.488	3.0	67	0.00
82 T	4-Chlorotoluene	50.000	51.379	-2.8	71	0.00
83 T	tert-Butylbenzene	50.000	53.070	-6.1	74	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.464	-4.9	73	0.00
85 T	sec-Butylbenzene	50.000	53.302	-6.6	72	0.00
86 T	p-Isopropyltoluene	50.000	54.239	-8.5	72	0.00
87 T	1,3-Dichlorobenzene	50.000	51.165	-2.3	73	0.00
88 T	1,4-Dichlorobenzene	50.000	50.970	-1.9	73	0.00
89 T	n-Butylbenzene	50.000	53.281	-6.6	72	0.00
90 T	Hexachloroethane	50.000	49.105	1.8	72	0.00
91 T	1,2-Dichlorobenzene	50.000	50.953	-1.9	73	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.537	6.9	72	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.829	-7.7	75	0.00
94 T	Hexachlorobutadiene	50.000	53.441	-6.9	78	0.00
95 T	Naphthalene	50.000	49.947	0.1	75	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	55.045	-10.1	76	0.00

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