

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112421\
 Data File : VX025341.D
 Acq On : 24 Nov 2021 20:52
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 26 10:40:19 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	82	0.00
2 T	Dichlorodifluoromethane	50.000	54.118	-8.2	78	0.00
3 P	Chloromethane	50.000	46.983	6.0	75	0.00
4 C	Vinyl Chloride	50.000	47.527	4.9#	74	0.00
5 T	Bromomethane	50.000	48.418	3.2	79	0.00
6 T	Chloroethane	50.000	44.608	10.8	77	0.00
7 T	Trichlorofluoromethane	50.000	48.419	3.2	77	0.00
8 T	Diethyl Ether	50.000	47.231	5.5	78	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.495	-1.0	83	0.00
10 T	Methyl Iodide	50.000	53.266	-6.5	80	0.00
11 T	Tert butyl alcohol	250.000	218.943	12.4	70	0.00
12 CM	1,1-Dichloroethene	50.000	48.744	2.5#	79	0.00
13 T	Acrolein	250.000	252.546	-1.0	80	0.00
14 T	Allyl chloride	50.000	46.461	7.1	79	0.00
15 T	Acrylonitrile	250.000	243.710	2.5	79	0.00
16 T	Acetone	250.000	192.460	23.0	63	0.00
17 T	Carbon Disulfide	50.000	42.809	14.4	72	0.00
18 T	Methyl Acetate	50.000	47.837	4.3	81	0.00
19 T	Methyl tert-butyl Ether	50.000	50.268	-0.5	84	0.00
20 T	Methylene Chloride	50.000	47.576	4.8	84	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.868	2.3	81	0.00
22 T	Diisopropyl ether	50.000	50.201	-0.4	84	0.00
23 T	Vinyl Acetate	250.000	245.649	1.7	81	0.00
24 P	1,1-Dichloroethane	50.000	50.090	-0.2	83	0.00
25 T	2-Butanone	250.000	227.926	8.8	74	0.00
26 T	2,2-Dichloropropane	50.000	46.562	6.9	76	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.855	0.3	82	0.00
28 T	Bromochloromethane	50.000	52.506	-5.0	85	0.00
29 T	Tetrahydrofuran	250.000	237.835	4.9	79	0.00
30 C	Chloroform	50.000	51.266	-2.5#	85	0.00
31 T	Cyclohexane	50.000	47.044	5.9	78	0.00
32 T	1,1,1-Trichloroethane	50.000	49.672	0.7	82	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.838	2.3	81	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	82	0.00
35 S	Dibromofluoromethane	50.000	49.080	1.8	82	0.00
36 T	1,1-Dichloropropene	50.000	48.802	2.4	82	0.00
37 T	Ethyl Acetate	50.000	47.431	5.1	80	0.00
38 T	Carbon Tetrachloride	50.000	49.281	1.4	82	0.00
39 T	Methylcyclohexane	50.000	46.521	7.0	76	0.00
40 TM	Benzene	50.000	49.091	1.8	82	0.00
41 T	Methacrylonitrile	50.000	47.129	5.7	82	0.00
42 TM	1,2-Dichloroethane	50.000	51.397	-2.8	85	0.00
43 T	Isopropyl Acetate	50.000	47.873	4.3	80	0.00
44 TM	Trichloroethene	50.000	50.430	-0.9	83	0.00
45 C	1,2-Dichloropropane	50.000	50.249	-0.5#	83	0.00
46 T	Dibromomethane	50.000	49.640	0.7	82	0.00
47 T	Bromodichloromethane	50.000	49.056	1.9	81	0.00
48 T	Methyl methacrylate	50.000	47.003	6.0	80	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	962.120	3.8	77	0.00
50 S	Toluene-d8	50.000	47.807	4.4	79	0.00
51 T	4-Methyl-2-Pentanone	250.000	242.506	3.0	80	0.00
52 CM	Toluene	50.000	49.364	1.3#	82	0.00
53 T	t-1,3-Dichloropropene	50.000	48.432	3.1	80	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.085	3.8	79	0.00
55 T	1,1,2-Trichloroethane	50.000	50.283	-0.6	83	0.00
56 T	Ethyl methacrylate	50.000	49.097	1.8	82	0.00
57 T	1,3-Dichloropropane	50.000	50.132	-0.3	84	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	262.563	-5.0	89	0.00
59 T	2-Hexanone	250.000	235.345	5.9	77	0.00
60 T	Dibromochloromethane	50.000	48.364	3.3	80	0.00
61 T	1,2-Dibromoethane	50.000	49.733	0.5	83	0.00
62 S	4-Bromofluorobenzene	50.000	46.862	6.3	80	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	82	0.00
64 T	Tetrachloroethene	50.000	51.301	-2.6	84	0.00
65 PM	Chlorobenzene	50.000	50.666	-1.3	84	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.106	1.8	81	0.00
67 C	Ethyl Benzene	50.000	50.986	-2.0#	83	0.00
68 T	m/p-Xylenes	100.000	99.293	0.7	82	0.00
69 T	o-Xylene	50.000	50.381	-0.8	83	0.00
70 T	Styrene	50.000	51.100	-2.2	83	0.00
71 P	Bromoform	50.000	47.288	5.4	77	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	82	0.00
73 T	Isopropylbenzene	50.000	49.306	1.4	83	0.00
74 T	N-ethyl acetate	50.000	47.932	4.1	80	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.199	3.6	82	0.00
76 T	1,2,3-Trichloropropane	50.000	49.398	1.2	81	0.00
77 T	Bromobenzene	50.000	49.572	0.9	83	0.00
78 T	n-propylbenzene	50.000	50.737	-1.5	83	0.00
79 T	2-Chlorotoluene	50.000	48.903	2.2	83	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.962	2.1	83	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	44.332	11.3	72	0.00
82 T	4-Chlorotoluene	50.000	48.843	2.3	82	0.00
83 T	tert-Butylbenzene	50.000	47.994	4.0	81	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.619	0.8	82	0.00
85 T	sec-Butylbenzene	50.000	49.734	0.5	82	0.00
86 T	p-Isopropyltoluene	50.000	49.200	1.6	81	0.00
87 T	1,3-Dichlorobenzene	50.000	49.696	0.6	82	0.00
88 T	1,4-Dichlorobenzene	50.000	49.120	1.8	83	0.00
89 T	n-Butylbenzene	50.000	49.814	0.4	83	0.00
90 T	Hexachloroethane	50.000	44.640	10.7	74	0.00
91 T	1,2-Dichlorobenzene	50.000	49.808	0.4	83	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.453	1.1	78	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.484	-9.0	82	0.00
94 T	Hexachlorobutadiene	50.000	46.829	6.3	79	0.00
95 T	Naphthalene	50.000	53.764	-7.5	85	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	55.908	-11.8	86	0.00

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