

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120221\
 Data File : VX025416.D
 Acq On : 02 Dec 2021 09:58
 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 03 03:03:05 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	78	0.00
2 T	Dichlorodifluoromethane	50.000	56.321	-12.6	78	0.00
3 P	Chloromethane	50.000	44.627	10.7	68	0.00
4 C	Vinyl Chloride	50.000	46.148	7.7#	68	0.00
5 T	Bromomethane	50.000	47.827	4.3	74	0.00
6 T	Chloroethane	50.000	44.800	10.4	73	0.00
7 T	Trichlorofluoromethane	50.000	50.287	-0.6	76	0.00
8 T	Diethyl Ether	50.000	46.781	6.4	73	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.478	-7.0	84	0.00
10 T	Methyl Iodide	50.000	42.426	15.1	60	0.00
11 T	Tert butyl alcohol	250.000	223.422	10.6	68	0.00
12 CM	1,1-Dichloroethene	50.000	50.425	-0.8#	78	0.00
13 T	Acrolein	250.000	313.632	-25.5#	94	0.00
14 T	Allyl chloride	50.000	47.526	4.9	77	0.00
15 T	Acrylonitrile	250.000	245.622	1.8	76	0.00
16 T	Acetone	250.000	266.664	-6.7	83	0.00
17 T	Carbon Disulfide	50.000	42.948	14.1	69	0.00
18 T	Methyl Acetate	50.000	47.691	4.6	77	0.00
19 T	Methyl tert-butyl Ether	50.000	50.838	-1.7	80	0.00
20 T	Methylene Chloride	50.000	48.154	3.7	81	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.890	2.2	77	0.00
22 T	Diisopropyl ether	50.000	50.898	-1.8	81	0.00
23 T	Vinyl Acetate	250.000	252.450	-1.0	79	0.00
24 P	1,1-Dichloroethane	50.000	51.730	-3.5	82	0.00
25 T	2-Butanone	250.000	248.220	0.7	77	0.00
26 T	2,2-Dichloropropane	50.000	52.048	-4.1	81	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.068	-2.1	80	0.00
28 T	Bromochloromethane	50.000	50.996	-2.0	79	0.00
29 T	Tetrahydrofuran	250.000	234.416	6.2	74	0.00
30 C	Chloroform	50.000	52.089	-4.2#	82	0.00
31 T	Cyclohexane	50.000	48.924	2.2	77	0.00
32 T	1,1,1-Trichloroethane	50.000	51.583	-3.2	81	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.844	-1.7	81	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	77	0.00
35 S	Dibromofluoromethane	50.000	51.106	-2.2	80	0.00
36 T	1,1-Dichloropropene	50.000	50.801	-1.6	80	0.00
37 T	Ethyl Acetate	50.000	48.642	2.7	76	0.00
38 T	Carbon Tetrachloride	50.000	52.693	-5.4	81	0.00
39 T	Methylcyclohexane	50.000	50.521	-1.0	77	0.00
40 TM	Benzene	50.000	50.384	-0.8	79	0.00
41 T	Methacrylonitrile	50.000	47.386	5.2	77	0.00
42 TM	1,2-Dichloroethane	50.000	54.014	-8.0	84	0.00
43 T	Isopropyl Acetate	50.000	49.150	1.7	77	0.00
44 TM	Trichloroethene	50.000	52.053	-4.1	80	0.00
45 C	1,2-Dichloropropane	50.000	52.219	-4.4#	80	0.00
46 T	Dibromomethane	50.000	51.975	-4.0	80	0.00
47 T	Bromodichloromethane	50.000	52.002	-4.0	81	0.00
48 T	Methyl methacrylate	50.000	47.875	4.3	76	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	900.934	9.9	67	0.00
50 S	Toluene-d8	50.000	49.879	0.2	77	0.00
51 T	4-Methyl-2-Pentanone	250.000	246.557	1.4	76	0.00
52 CM	Toluene	50.000	51.581	-3.2#	80	0.00
53 T	t-1,3-Dichloropropene	50.000	51.470	-2.9	79	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.897	-1.8	78	0.00
55 T	1,1,2-Trichloroethane	50.000	52.877	-5.8	81	0.00
56 T	Ethyl methacrylate	50.000	50.916	-1.8	79	0.00
57 T	1,3-Dichloropropane	50.000	52.243	-4.5	81	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	261.485	-4.6	82	0.00
59 T	2-Hexanone	250.000	247.419	1.0	75	0.00
60 T	Dibromochloromethane	50.000	51.803	-3.6	80	0.00
61 T	1,2-Dibromoethane	50.000	52.138	-4.3	81	0.00
62 S	4-Bromofluorobenzene	50.000	49.632	0.7	79	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	77	0.00
64 T	Tetrachloroethene	50.000	53.348	-6.7	82	0.00
65 PM	Chlorobenzene	50.000	52.670	-5.3	81	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.802	-3.6	80	0.00
67 C	Ethyl Benzene	50.000	52.843	-5.7#	80	0.00
68 T	m/p-Xylenes	100.000	102.929	-2.9	80	0.00
69 T	o-Xylene	50.000	51.811	-3.6	80	0.00
70 T	Styrene	50.000	52.225	-4.5	80	0.00
71 P	Bromoform	50.000	49.393	1.2	75	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	76	0.00
73 T	Isopropylbenzene	50.000	52.142	-4.3	81	0.00
74 T	N-ethyl acetate	50.000	48.795	2.4	75	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.885	0.2	78	0.00
76 T	1,2,3-Trichloropropane	50.000	44.044	11.9	67	0.00
77 T	Bromobenzene	50.000	51.831	-3.7	80	0.00
78 T	n-propylbenzene	50.000	53.233	-6.5	80	0.00
79 T	2-Chlorotoluene	50.000	51.635	-3.3	81	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.146	-4.3	81	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.362	7.3	70	0.00
82 T	4-Chlorotoluene	50.000	51.816	-3.6	81	0.00
83 T	tert-Butylbenzene	50.000	51.778	-3.6	81	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.953	-5.9	81	0.00
85 T	sec-Butylbenzene	50.000	53.994	-8.0	82	0.00
86 T	p-Isopropyltoluene	50.000	52.996	-6.0	81	0.00
87 T	1,3-Dichlorobenzene	50.000	52.495	-5.0	80	0.00
88 T	1,4-Dichlorobenzene	50.000	51.466	-2.9	80	0.00
89 T	n-Butylbenzene	50.000	53.618	-7.2	82	0.00
90 T	Hexachloroethane	50.000	46.989	6.0	72	0.00
91 T	1,2-Dichlorobenzene	50.000	52.196	-4.4	80	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.875	0.3	73	0.00
93 T	1,2,4-Trichlorobenzene	50.000	58.836	-17.7	82	0.00
94 T	Hexachlorobutadiene	50.000	54.217	-8.4	85	0.00
95 T	Naphthalene	50.000	53.680	-7.4	78	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	59.311	-18.6	84	0.00

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