

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX040222\
 Data File : VX027923.D
 Acq On : 02 Apr 2022 11:00
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 04 05:11:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 30 04:39:27 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	88	0.00
2 T	Dichlorodifluoromethane	50.000	49.509	1.0	75	0.00
3 P	Chloromethane	50.000	43.816	12.4	74	0.00
4 C	Vinyl Chloride	50.000	44.739	10.5#	74	0.00
5 T	Bromomethane	50.000	42.736	14.5	78	0.00
6 T	Chloroethane	50.000	43.121	13.8	77	0.00
7 T	Trichlorofluoromethane	50.000	48.809	2.4	82	0.00
8 T	Diethyl Ether	50.000	52.155	-4.3	87	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.118	-0.2	85	0.00
10 T	Methyl Iodide	50.000	42.597	14.8	70	0.00
11 T	Tert butyl alcohol	250.000	246.285	1.5	81	0.00
12 CM	1,1-Dichloroethene	50.000	46.637	6.7#	83	0.00
13 T	Acrolein	250.000	339.287	-35.7#	113	0.00
14 T	Allyl chloride	50.000	49.592	0.8	86	0.00
15 T	Acrylonitrile	250.000	272.631	-9.1	89	0.00
16 T	Acetone	250.000	247.005	1.2	84	0.00
17 T	Carbon Disulfide	50.000	38.421	23.2	70	0.00
18 T	Methyl Acetate	50.000	51.410	-2.8	88	0.00
19 T	Methyl tert-butyl Ether	50.000	53.777	-7.6	90	0.00
20 T	Methylene Chloride	50.000	48.609	2.8	86	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.323	9.4	81	0.00
22 T	Diisopropyl ether	50.000	54.703	-9.4	102	0.00
23 T	Vinyl Acetate	250.000	282.868	-13.1	104	0.00
24 P	1,1-Dichloroethane	50.000	52.700	-5.4	97	0.00
25 T	2-Butanone	250.000	273.091	-9.2	101	0.00
26 T	2,2-Dichloropropane	50.000	55.008	-10.0	99	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.552	-1.1	87	0.00
28 T	Bromochloromethane	50.000	51.256	-2.5	95	0.00
29 T	Tetrahydrofuran	250.000	251.153	-0.5	92	0.00
30 C	Chloroform	50.000	48.437	3.1#	87	0.00
31 T	Cyclohexane	50.000	44.657	10.7	79	0.00
32 T	1,1,1-Trichloroethane	50.000	47.433	5.1	84	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.816	6.4	80	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	90	0.00
35 S	Dibromofluoromethane	50.000	49.216	1.6	90	0.00
36 T	1,1-Dichloropropene	50.000	46.848	6.3	82	0.00
37 T	Ethyl Acetate	50.000	53.764	-7.5	103	0.00
38 T	Carbon Tetrachloride	50.000	50.102	-0.2	85	0.00
39 T	Methylcyclohexane	50.000	46.078	7.8	81	0.00
40 TM	Benzene	50.000	48.911	2.2	83	0.00
41 T	Methacrylonitrile	50.000	52.303	-4.6	94	0.00
42 TM	1,2-Dichloroethane	50.000	51.071	-2.1	82	0.00
43 T	Isopropyl Acetate	50.000	47.398	5.2	73	0.00
44 TM	Trichloroethene	50.000	48.998	2.0	87	0.00
45 C	1,2-Dichloropropane	50.000	51.228	-2.5#	86	0.00
46 T	Dibromomethane	50.000	50.825	-1.7	86	0.00
47 T	Bromodichloromethane	50.000	51.132	-2.3	86	0.00
48 T	Methyl methacrylate	50.000	50.620	-1.2	82	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	925.934	7.4	76	0.00
50 S	Toluene-d8	50.000	47.573	4.9	85	0.00
51 T	4-Methyl-2-Pentanone	250.000	258.492	-3.4	84	0.00
52 CM	Toluene	50.000	49.889	0.2#	85	0.00
53 T	t-1,3-Dichloropropene	50.000	51.723	-3.4	85	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.935	-1.9	84	0.00
55 T	1,1,2-Trichloroethane	50.000	51.588	-3.2	89	0.00
56 T	Ethyl methacrylate	50.000	52.696	-5.4	86	0.00
57 T	1,3-Dichloropropane	50.000	51.747	-3.5	87	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	264.780	-5.9	86	0.00
59 T	2-Hexanone	250.000	255.808	-2.3	83	0.00
60 T	Dibromochloromethane	50.000	53.132	-6.3	89	0.00
61 T	1,2-Dibromoethane	50.000	50.194	-0.4	85	0.00
62 S	4-Bromofluorobenzene	50.000	49.636	0.7	88	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	88	0.00
64 T	Tetrachloroethene	50.000	50.300	-0.6	86	0.00
65 PM	Chlorobenzene	50.000	49.933	0.1	86	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.368	-2.7	86	0.00
67 C	Ethyl Benzene	50.000	50.523	-1.0#	85	0.00
68 T	m/p-Xylenes	100.000	102.108	-2.1	86	0.00
69 T	o-Xylene	50.000	51.456	-2.9	85	0.00
70 T	Styrene	50.000	52.279	-4.6	87	0.00
71 P	Bromoform	50.000	49.705	0.6	89	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	93	0.00
73 T	Isopropylbenzene	50.000	47.735	4.5	87	0.00
74 T	N-amyl acetate	50.000	48.703	2.6	83	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.796	-3.6	92	0.00
76 T	1,2,3-Trichloropropane	50.000	52.269	-4.5	90	0.00
77 T	Bromobenzene	50.000	48.970	2.1	87	0.00
78 T	n-propylbenzene	50.000	48.260	3.5	88	0.00
79 T	2-Chlorotoluene	50.000	46.551	6.9	86	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.385	3.2	88	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.174	7.7	85	0.00
82 T	4-Chlorotoluene	50.000	48.200	3.6	88	0.00
83 T	tert-Butylbenzene	50.000	48.365	3.3	89	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.379	3.2	87	0.00
85 T	sec-Butylbenzene	50.000	50.160	-0.3	90	0.00
86 T	p-Isopropyltoluene	50.000	50.280	-0.6	89	0.00
87 T	1,3-Dichlorobenzene	50.000	49.364	1.3	92	0.00
88 T	1,4-Dichlorobenzene	50.000	47.992	4.0	91	0.00
89 T	n-Butylbenzene	50.000	50.857	-1.7	90	0.00
90 T	Hexachloroethane	50.000	50.556	-1.1	92	0.00
91 T	1,2-Dichlorobenzene	50.000	50.691	-1.4	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.085	-2.2	88	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.832	-1.7	95	0.00
94 T	Hexachlorobutadiene	50.000	53.638	-7.3	98	0.00
95 T	Naphthalene	50.000	51.718	-3.4	92	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	52.219	-4.4	94	0.00

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