

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032521\
 Data File : VX021474.D
 Acq On : 25 Mar 2021 10:34
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 25 15:52:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 24 12:25:26 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	93	0.00
2 T	Dichlorodifluoromethane	50.000	49.563	0.9	91	0.00
3 P	Chloromethane	50.000	51.998	-4.0	100	0.00
4 C	Vinyl Chloride	50.000	51.297	-2.6#	93	0.00
5 T	Bromomethane	50.000	54.183	-8.4	103	0.00
6 T	Chloroethane	50.000	50.225	-0.5	93	0.00
7 T	Trichlorofluoromethane	50.000	51.123	-2.2	92	0.00
8 T	Diethyl Ether	50.000	48.334	3.3	91	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.630	-3.3	96	0.00
10 T	Methyl Iodide	50.000	47.133	5.7	96	0.00
11 T	Tert butyl alcohol	250.000	234.025	6.4	89	0.00
12 CM	1,1-Dichloroethene	50.000	47.691	4.6#	92	0.00
13 T	Acrolein	250.000	224.290	10.3	86	0.00
14 T	Allyl chloride	50.000	49.089	1.8	92	0.00
15 T	Acrylonitrile	250.000	248.548	0.6	91	0.00
16 T	Acetone	250.000	261.356	-4.5	99	0.00
17 T	Carbon Disulfide	50.000	46.010	8.0	89	0.00
18 T	Methyl Acetate	50.000	52.650	-5.3	94	0.00
19 T	Methyl tert-butyl Ether	50.000	50.057	-0.1	92	0.00
20 T	Methylene Chloride	50.000	48.567	2.9	93	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.575	0.8	92	0.00
22 T	Diisopropyl ether	50.000	50.590	-1.2	92	0.00
23 T	Vinyl Acetate	250.000	252.855	-1.1	91	0.00
24 P	1,1-Dichloroethane	50.000	50.599	-1.2	93	0.00
25 T	2-Butanone	250.000	251.504	-0.6	93	0.00
26 T	2,2-Dichloropropane	50.000	50.860	-1.7	93	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.511	1.0	91	0.00
28 T	Bromochloromethane	50.000	47.552	4.9	93	0.00
29 T	Tetrahydrofuran	250.000	248.176	0.7	92	0.00
30 C	Chloroform	50.000	50.688	-1.4#	92	0.00
31 T	Cyclohexane	50.000	51.065	-2.1	92	0.00
32 T	1,1,1-Trichloroethane	50.000	50.413	-0.8	91	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.333	3.3	95	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	92	0.00
35 S	Dibromofluoromethane	50.000	48.358	3.3	94	0.00
36 T	1,1-Dichloropropene	50.000	51.562	-3.1	94	0.00
37 T	Ethyl Acetate	50.000	48.523	3.0	91	0.00
38 T	Carbon Tetrachloride	50.000	52.775	-5.5	94	0.00
39 T	Methylcyclohexane	50.000	52.582	-5.2	92	0.00
40 TM	Benzene	50.000	51.800	-3.6	92	0.00
41 T	Methacrylonitrile	50.000	48.981	2.0	90	0.00
42 TM	1,2-Dichloroethane	50.000	52.278	-4.6	94	0.00
43 T	Isopropyl Acetate	50.000	50.050	-0.1	89	0.00
44 TM	Trichloroethene	50.000	50.868	-1.7	93	0.00
45 C	1,2-Dichloropropane	50.000	51.982	-4.0#	92	0.00
46 T	Dibromomethane	50.000	51.296	-2.6	91	0.00
47 T	Bromodichloromethane	50.000	52.638	-5.3	93	0.00
48 T	Methyl methacrylate	50.000	50.834	-1.7	90	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	1058.526	-5.9	95	0.00
50 S	Toluene-d8	50.000	50.136	-0.3	94	0.00
51 T	4-Methyl-2-Pentanone	250.000	265.506	-6.2	93	0.00
52 CM	Toluene	50.000	53.293	-6.6#	93	0.00
53 T	t-1,3-Dichloropropene	50.000	53.118	-6.2	92	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.285	-6.6	92	0.00
55 T	1,1,2-Trichloroethane	50.000	54.147	-8.3	95	0.00
56 T	Ethyl methacrylate	50.000	47.914	4.2	91	0.00
57 T	1,3-Dichloropropane	50.000	53.013	-6.0	93	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	261.297	-4.5	91	0.00
59 T	2-Hexanone	250.000	269.005	-7.6	94	0.00
60 T	Dibromochloromethane	50.000	55.878	-11.8	97	0.00
61 T	1,2-Dibromoethane	50.000	52.174	-4.3	91	0.00
62 S	4-Bromofluorobenzene	50.000	50.814	-1.6	97	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	93	0.00
64 T	Tetrachloroethene	50.000	52.883	-5.8	95	0.00
65 PM	Chlorobenzene	50.000	51.699	-3.4	94	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.788	-5.6	94	0.00
67 C	Ethyl Benzene	50.000	53.064	-6.1#	95	0.00
68 T	m/p-Xylenes	100.000	107.203	-7.2	94	0.00
69 T	o-Xylene	50.000	53.031	-6.1	94	0.00
70 T	Styrene	50.000	53.299	-6.6	95	0.00
71 P	Bromoform	50.000	52.622	-5.2	94	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	93	0.00
73 T	Isopropylbenzene	50.000	55.425	-10.8	97	0.00
74 T	N-ethyl acetate	50.000	52.000	-4.0	94	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.435	-4.9	96	0.00
76 T	1,2,3-Trichloropropane	50.000	46.868	6.3	82	0.00
77 T	Bromobenzene	50.000	52.831	-5.7	95	0.00
78 T	n-propylbenzene	50.000	55.301	-10.6	98	0.00
79 T	2-Chlorotoluene	50.000	54.477	-9.0	97	0.00
80 T	1,3,5-Trimethylbenzene	50.000	55.941	-11.9	97	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	53.947	-7.9	97	0.00
82 T	4-Chlorotoluene	50.000	54.541	-9.1	97	0.00
83 T	tert-Butylbenzene	50.000	53.238	-6.5	95	0.00
84 T	1,2,4-Trimethylbenzene	50.000	56.075	-12.2	98	0.00
85 T	sec-Butylbenzene	50.000	56.711	-13.4	98	0.00
86 T	p-Isopropyltoluene	50.000	56.990	-14.0	97	0.00
87 T	1,3-Dichlorobenzene	50.000	54.003	-8.0	99	0.00
88 T	1,4-Dichlorobenzene	50.000	53.551	-7.1	101	0.00
89 T	n-Butylbenzene	50.000	56.831	-13.7	99	0.00
90 T	Hexachloroethane	50.000	54.606	-9.2	98	0.00
91 T	1,2-Dichlorobenzene	50.000	53.453	-6.9	99	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.380	3.2	94	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.145	-8.3	98	0.00
94 T	Hexachlorobutadiene	50.000	55.960	-11.9	104	0.00
95 T	Naphthalene	50.000	53.136	-6.3	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	52.406	-4.8	95	0.00

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