

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\X060321\
 Data File : VX022381.D
 Acq On : 03 Jun 2021 21:29
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 04 03:55:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 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	84	0.00
2 T	Dichlorodifluoromethane	50.000	51.278	-2.6	82	0.00
3 P	Chloromethane	50.000	56.617	-13.2	92	0.00
4 C	Vinyl Chloride	50.000	54.847	-9.7#	88	0.00
5 T	Bromomethane	50.000	59.439	-18.9	104	-0.01
6 T	Chloroethane	50.000	55.880	-11.8	88	0.00
7 T	Trichlorofluoromethane	50.000	52.990	-6.0	86	0.00
8 T	Diethyl Ether	50.000	52.714	-5.4	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	52.982	-6.0	88	0.00
10 T	Methyl Iodide	50.000	59.855	-19.7	95	0.00
11 T	Tert butyl alcohol	250.000	293.374	-17.3	100	-0.01
12 CM	1,1-Dichloroethene	50.000	55.977	-12.0#	92	0.00
13 T	Acrolein	250.000	275.445	-10.2	99	0.00
14 T	Allyl chloride	50.000	56.099	-12.2	92	0.00
15 T	Acrylonitrile	250.000	308.567	-23.4	100	0.00
16 T	Acetone	250.000	287.081	-14.8	99	0.00
17 T	Carbon Disulfide	50.000	51.069	-2.1	88	0.00
18 T	Methyl Acetate	50.000	59.668	-19.3	101	0.00
19 T	Methyl tert-butyl Ether	50.000	56.836	-13.7	92	0.00
20 T	Methylene Chloride	50.000	54.184	-8.4	97	0.00
21 T	trans-1,2-Dichloroethene	50.000	57.064	-14.1	91	0.00
22 T	Diisopropyl ether	50.000	58.849	-17.7	97	0.00
23 T	Vinyl Acetate	250.000	300.046	-20.0	97	0.00
24 P	1,1-Dichloroethane	50.000	57.043	-14.1	93	0.00
25 T	2-Butanone	250.000	308.873	-23.5	101	0.00
26 T	2,2-Dichloropropane	50.000	42.699	14.6	71	0.00
27 T	cis-1,2-Dichloroethene	50.000	55.595	-11.2	89	0.00
28 T	Bromochloromethane	50.000	58.786	-17.6	100	0.00
29 T	Tetrahydrofuran	250.000	305.745	-22.3	102	0.00
30 C	Chloroform	50.000	55.897	-11.8#	92	0.00
31 T	Cyclohexane	50.000	56.455	-12.9	94	0.00
32 T	1,1,1-Trichloroethane	50.000	54.433	-8.9	89	0.00
33 S	1,2-Dichloroethane-d4	50.000	57.096	-14.2	104	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	87	0.00
35 S	Dibromofluoromethane	50.000	52.745	-5.5	98	0.00
36 T	1,1-Dichloropropene	50.000	55.307	-10.6	93	0.00
37 T	Ethyl Acetate	50.000	57.894	-15.8	102	0.00
38 T	Carbon Tetrachloride	50.000	52.171	-4.3	84	0.00
39 T	Methylcyclohexane	50.000	51.426	-2.9	89	0.00
40 TM	Benzene	50.000	55.552	-11.1	94	0.00
41 T	Methacrylonitrile	50.000	55.997	-12.0	96	0.00
42 TM	1,2-Dichloroethane	50.000	57.688	-15.4	98	0.00
43 T	Isopropyl Acetate	50.000	58.249	-16.5	100	0.00
44 TM	Trichloroethene	50.000	52.423	-4.8	89	0.00
45 C	1,2-Dichloropropane	50.000	57.169	-14.3#	93	0.00
46 T	Dibromomethane	50.000	55.599	-11.2	91	0.00
47 T	Bromodichloromethane	50.000	52.963	-5.9	86	0.00
48 T	Methyl methacrylate	50.000	58.910	-17.8	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	1217.112	-21.7	101	-0.02
50 S	Toluene-d8	50.000	53.226	-6.5	99	0.00
51 T	4-Methyl-2-Pentanone	250.000	306.579	-22.6	101	0.00
52 CM	Toluene	50.000	54.522	-9.0#	92	0.00
53 T	t-1,3-Dichloropropene	50.000	51.964	-3.9	86	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.066	-6.1	89	0.00
55 T	1,1,2-Trichloroethane	50.000	56.460	-12.9	95	0.00
56 T	Ethyl methacrylate	50.000	57.814	-15.6	94	0.00
57 T	1,3-Dichloropropane	50.000	57.070	-14.1	96	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	256.375	-2.5	88	0.00
59 T	2-Hexanone	250.000	310.479	-24.2	102	0.00
60 T	Dibromochloromethane	50.000	50.985	-2.0	82	0.00
61 T	1,2-Dibromoethane	50.000	56.331	-12.7	92	0.00
62 S	4-Bromofluorobenzene	50.000	54.955	-9.9	102	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	87	0.00
64 T	Tetrachloroethene	50.000	50.595	-1.2	87	0.00
65 PM	Chlorobenzene	50.000	52.930	-5.9	91	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.966	-5.9	88	0.00
67 C	Ethyl Benzene	50.000	52.698	-5.4#	91	0.00
68 T	m/p-Xylenes	100.000	102.763	-2.8	89	0.00
69 T	o-Xylene	50.000	52.848	-5.7	91	0.00
70 T	Styrene	50.000	54.275	-8.5	91	0.00
71 P	Bromoform	50.000	42.686	14.6	75	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	87	0.00
73 T	Isopropylbenzene	50.000	50.749	-1.5	89	0.00
74 T	N-amyl acetate	50.000	58.231	-16.5	100	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	55.651	-11.3	97	0.00
76 T	1,2,3-Trichloropropane	50.000	56.862	-13.7	95	0.00
77 T	Bromobenzene	50.000	51.491	-3.0	89	0.00
78 T	n-propylbenzene	50.000	52.320	-4.6	90	0.00
79 T	2-Chlorotoluene	50.000	51.363	-2.7	91	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.759	-3.5	89	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.403	7.2	78	0.00
82 T	4-Chlorotoluene	50.000	51.265	-2.5	91	0.00
83 T	tert-Butylbenzene	50.000	50.705	-1.4	87	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.894	-5.8	90	0.00
85 T	sec-Butylbenzene	50.000	51.382	-2.8	87	0.00
86 T	p-Isopropyltoluene	50.000	50.939	-1.9	88	0.00
87 T	1,3-Dichlorobenzene	50.000	51.267	-2.5	89	0.00
88 T	1,4-Dichlorobenzene	50.000	48.302	3.4	86	0.00
89 T	n-Butylbenzene	50.000	51.927	-3.9	87	0.00
90 T	Hexachloroethane	50.000	45.880	8.2	76	0.00
91 T	1,2-Dichlorobenzene	50.000	51.824	-3.6	89	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.830	-9.7	94	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.848	0.3	87	0.00
94 T	Hexachlorobutadiene	50.000	45.608	8.8	79	0.00
95 T	Naphthalene	50.000	55.579	-11.2	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	51.881	-3.8	90	0.00

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