

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\X040522\
 Data File : VX027984.D
 Acq On : 05 Apr 2022 18:37
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX040522

Quant Time: Apr 06 07:11:24 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040522W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 05 15:58:31 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	104	0.00
2 T	Dichlorodifluoromethane	50.000	49.544	0.9	112	0.00
3 P	Chloromethane	50.000	49.630	0.7	115	0.00
4 C	Vinyl Chloride	50.000	47.592	4.8#	110	0.00
5 T	Bromomethane	50.000	52.534	-5.1	116	0.00
6 T	Chloroethane	50.000	52.846	-5.7	118	0.00
7 T	Trichlorofluoromethane	50.000	48.992	2.0	111	0.00
8 T	Diethyl Ether	50.000	48.911	2.2	113	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.596	4.8	107	0.00
10 T	Methyl Iodide	50.000	43.841	12.3	96	0.00
11 T	Tert butyl alcohol	250.000	281.127	-12.5	124	0.00
12 CM	1,1-Dichloroethene	50.000	47.234	5.5#	104	0.00
13 T	Acrolein	250.000	272.226	-8.9	129	0.00
14 T	Allyl chloride	50.000	56.792	-13.6	126	0.00
15 T	Acrylonitrile	250.000	267.669	-7.1	121	0.00
16 T	Acetone	250.000	288.525	-15.4	132	0.00
17 T	Carbon Disulfide	50.000	46.678	6.6	107	0.00
18 T	Methyl Acetate	50.000	57.949	-15.9	130	0.00
19 T	Methyl tert-butyl Ether	50.000	52.394	-4.8	119	0.00
20 T	Methylene Chloride	50.000	47.141	5.7	106	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.789	8.4	106	0.00
22 T	Diisopropyl ether	50.000	53.444	-6.9	120	0.00
23 T	Vinyl Acetate	250.000	282.160	-12.9	122	0.00
24 P	1,1-Dichloroethane	50.000	51.330	-2.7	115	0.00
25 T	2-Butanone	250.000	270.678	-8.3	120	0.00
26 T	2,2-Dichloropropane	50.000	52.134	-4.3	114	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.215	7.6	103	0.00
28 T	Bromochloromethane	50.000	48.651	2.7	104	0.00
29 T	Tetrahydrofuran	250.000	250.378	-0.2	109	0.00
30 C	Chloroform	50.000	48.267	3.5#	107	0.00
31 T	Cyclohexane	50.000	49.478	1.0	110	0.00
32 T	1,1,1-Trichloroethane	50.000	49.796	0.4	109	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.503	3.0	118	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	101	0.00
35 S	Dibromofluoromethane	50.000	49.412	1.2	109	0.00
36 T	1,1-Dichloropropene	50.000	51.261	-2.5	108	0.00
37 T	Ethyl Acetate	50.000	54.140	-8.3	113	0.00
38 T	Carbon Tetrachloride	50.000	50.920	-1.8	106	0.00
39 T	Methylcyclohexane	50.000	49.969	0.1	106	0.00
40 TM	Benzene	50.000	52.348	-4.7	108	0.00
41 T	Methacrylonitrile	50.000	51.199	-2.4	104	0.00
42 TM	1,2-Dichloroethane	50.000	53.383	-6.8	114	0.00
43 T	Isopropyl Acetate	50.000	55.469	-10.9	116	0.00
44 TM	Trichloroethene	50.000	47.238	5.5	99	0.00
45 C	1,2-Dichloropropane	50.000	54.261	-8.5#	113	0.00
46 T	Dibromomethane	50.000	51.070	-2.1	107	0.00
47 T	Bromodichloromethane	50.000	54.246	-8.5	112	0.00
48 T	Methyl methacrylate	50.000	63.338	-26.7#	126	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	987.935	1.2	102	0.00
50 S	Toluene-d8	50.000	48.490	3.0	107	0.00
51 T	4-Methyl-2-Pentanone	250.000	300.637	-20.3	123	0.00
52 CM	Toluene	50.000	49.973	0.1#	104	0.00
53 T	t-1,3-Dichloropropene	50.000	55.594	-11.2	112	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.062	-8.1	109	0.00
55 T	1,1,2-Trichloroethane	50.000	50.435	-0.9	104	0.00
56 T	Ethyl methacrylate	50.000	55.671	-11.3	113	0.00
57 T	1,3-Dichloropropane	50.000	53.403	-6.8	111	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	273.192	-9.3	112	0.00
59 T	2-Hexanone	250.000	306.076	-22.4	123	0.00
60 T	Dibromochloromethane	50.000	51.055	-2.1	104	0.00
61 T	1,2-Dibromoethane	50.000	50.348	-0.7	102	0.00
62 S	4-Bromofluorobenzene	50.000	50.625	-1.3	110	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	99	0.00
64 T	Tetrachloroethene	50.000	45.578	8.8	96	0.00
65 PM	Chlorobenzene	50.000	47.541	4.9	101	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.499	1.0	105	0.00
67 C	Ethyl Benzene	50.000	51.043	-2.1#	106	0.00
68 T	m/p-Xylenes	100.000	98.021	2.0	101	0.00
69 T	o-Xylene	50.000	49.456	1.1	103	0.00
70 T	Styrene	50.000	50.243	-0.5	101	0.00
71 P	Bromoform	50.000	47.595	4.8	97	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	96	0.00
73 T	Isopropylbenzene	50.000	52.625	-5.3	104	0.00
74 T	N-amyl acetate	50.000	63.974	-27.9#	123	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.387	-4.8	106	0.00
76 T	1,2,3-Trichloropropane	50.000	56.443	-12.9	111	0.00
77 T	Bromobenzene	50.000	47.285	5.4	96	0.00
78 T	n-propylbenzene	50.000	54.245	-8.5	105	0.00
79 T	2-Chlorotoluene	50.000	53.075	-6.2	107	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.826	-7.7	105	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	56.061	-12.1	108	0.00
82 T	4-Chlorotoluene	50.000	53.927	-7.9	106	0.00
83 T	tert-Butylbenzene	50.000	50.709	-1.4	101	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.171	-6.3	104	0.00
85 T	sec-Butylbenzene	50.000	52.538	-5.1	104	0.00
86 T	p-Isopropyltoluene	50.000	51.585	-3.2	99	0.00
87 T	1,3-Dichlorobenzene	50.000	48.110	3.8	97	0.00
88 T	1,4-Dichlorobenzene	50.000	48.006	4.0	96	0.00
89 T	n-Butylbenzene	50.000	54.962	-9.9	105	0.00
90 T	Hexachloroethane	50.000	52.347	-4.7	102	0.00
91 T	1,2-Dichlorobenzene	50.000	48.545	2.9	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	57.910	-15.8	115	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.969	6.1	92	0.00
94 T	Hexachlorobutadiene	50.000	44.125	11.8	92	0.00
95 T	Naphthalene	50.000	49.479	1.0	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	46.670	6.7	91	0.00

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