

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX081920\
 Data File : VX017969.D
 Acq On : 18 Aug 2020 22:15
 Operator : JC/SP
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX081920

Quant Time: Aug 19 03:41:07 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081920W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 19 03:34:51 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	95	0.00
2 T	Dichlorodifluoromethane	50.000	44.803	10.4	86	0.00
3 P	Chloromethane	50.000	51.056	-2.1	92	0.00
4 C	Vinyl Chloride	50.000	45.426	9.1#	86	0.00
5 T	Bromomethane	50.000	54.189	-8.4	96	0.00
6 T	Chloroethane	50.000	51.275	-2.5	92	0.00
7 T	Trichlorofluoromethane	50.000	46.370	7.3	85	0.00
8 T	Diethyl Ether	50.000	51.941	-3.9	99	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	44.113	11.8	83	0.00
10 T	Methyl Iodide	50.000	44.235	11.5	77	0.00
11 T	Tert butyl alcohol	250.000	267.894	-7.2	104	0.00
12 CM	1,1-Dichloroethene	50.000	44.982	10.0#	87	0.00
13 T	Acrolein	250.000	247.305	1.1	92	0.00
14 T	Allyl chloride	50.000	44.899	10.2	89	0.00
15 T	Acrylonitrile	250.000	277.953	-11.2	106	0.00
16 T	Acetone	250.000	262.970	-5.2	98	0.00
17 T	Carbon Disulfide	50.000	46.112	7.8	83	0.00
18 T	Methyl Acetate	50.000	48.949	2.1	94	0.00
19 T	Methyl tert-butyl Ether	50.000	57.570	-15.1	109	0.00
20 T	Methylene Chloride	50.000	52.867	-5.7	108	0.00
21 T	trans-1,2-Dichloroethene	50.000	51.214	-2.4	99	0.00
22 T	Diisopropyl ether	50.000	56.105	-12.2	106	0.00
23 T	Vinyl Acetate	250.000	276.094	-10.4	107	0.00
24 P	1,1-Dichloroethane	50.000	51.549	-3.1	100	0.00
25 T	2-Butanone	250.000	267.996	-7.2	101	0.00
26 T	2,2-Dichloropropane	50.000	43.170	13.7	81	0.00
27 T	cis-1,2-Dichloroethene	50.000	53.831	-7.7	101	0.00
28 T	Bromochloromethane	50.000	47.727	4.5	94	0.00
29 T	Tetrahydrofuran	250.000	261.199	-4.5	93	-0.01
30 C	Chloroform	50.000	49.834	0.3#	97	0.00
31 T	Cyclohexane	50.000	47.226	5.5	82	0.00
32 T	1,1,1-Trichloroethane	50.000	46.066	7.9	87	0.00
33 S	1,2-Dichloroethane-d4	50.000	44.898	10.2	90	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	102	-0.01
35 S	Dibromofluoromethane	50.000	42.485	15.0	92	0.00
36 T	1,1-Dichloropropene	50.000	42.843	14.3	83	0.00
37 T	Ethyl Acetate	50.000	47.752	4.5	99	0.00
38 T	Carbon Tetrachloride	50.000	42.716	14.6	83	0.00
39 T	Methylcyclohexane	50.000	40.030	19.9	82	0.00
40 TM	Benzene	50.000	44.005	12.0	88	0.00
41 T	Methacrylonitrile	50.000	49.061	1.9	98	0.00
42 TM	1,2-Dichloroethane	50.000	48.122	3.8	98	0.00
43 T	Isopropyl Acetate	50.000	46.831	6.3	95	0.00
44 TM	Trichloroethene	50.000	43.004	14.0	86	0.00
45 C	1,2-Dichloropropane	50.000	49.951	0.1#	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	49.628	0.7	102	0.00
47 T	Bromodichloromethane	50.000	47.517	5.0	90	0.00
48 T	Methyl methacrylate	50.000	49.038	1.9	92	0.00
49 T	1,4-Dioxane	1000.000	998.848	0.1	99	0.00
50 S	Toluene-d8	50.000	40.695	18.6	87	0.00
51 T	4-Methyl-2-Pentanone	250.000	241.985	3.2	95	0.00
52 CM	Toluene	50.000	44.723	10.6#	90	0.00
53 T	t-1,3-Dichloropropene	50.000	50.819	-1.6	103	0.00
54 T	cis-1,3-Dichloropropene	50.000	45.586	8.8	96	0.00
55 T	1,1,2-Trichloroethane	50.000	48.293	3.4	97	0.00
56 T	Ethyl methacrylate	50.000	52.599	-5.2	101	0.00
57 T	1,3-Dichloropropane	50.000	53.013	-6.0	104	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	237.090	5.2	96	0.00
59 T	2-Hexanone	250.000	260.316	-4.1	102	0.00
60 T	Dibromochloromethane	50.000	50.079	-0.2	102	0.00
61 T	1,2-Dibromoethane	50.000	48.246	3.5	93	0.00
62 S	4-Bromofluorobenzene	50.000	45.552	8.9	96	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	107	0.00
64 T	Tetrachloroethene	50.000	40.723	18.6	90	0.00
65 PM	Chlorobenzene	50.000	46.261	7.5	99	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	44.764	10.5	97	0.00
67 C	Ethyl Benzene	50.000	45.515	9.0#	98	0.00
68 T	m/p-Xylenes	100.000	88.681	11.3	97	0.00
69 T	o-Xylene	50.000	44.685	10.6	96	0.00
70 T	Styrene	50.000	45.457	9.1	93	0.00
71 P	Bromoform	50.000	43.799	12.4	95	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	113	0.00
73 T	Isopropylbenzene	50.000	41.550	16.9	89	0.00
74 T	N-amyl acetate	50.000	47.612	4.8	102	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.840	6.3	106	0.00
76 T	1,2,3-Trichloropropane	50.000	48.740	2.5	109	0.00
77 T	Bromobenzene	50.000	47.008	6.0	102	0.00
78 T	n-propylbenzene	50.000	45.123	9.8	98	0.00
79 T	2-Chlorotoluene	50.000	46.251	7.5	102	0.00
80 T	1,3,5-Trimethylbenzene	50.000	46.106	7.8	101	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	40.917	18.2	88	0.00
82 T	4-Chlorotoluene	50.000	47.448	5.1	106	0.00
83 T	tert-Butylbenzene	50.000	46.974	6.1	104	0.00
84 T	1,2,4-Trimethylbenzene	50.000	46.030	7.9	94	0.00
85 T	sec-Butylbenzene	50.000	44.364	11.3	97	0.00
86 T	p-Isopropyltoluene	50.000	45.580	8.8	99	0.00
87 T	1,3-Dichlorobenzene	50.000	45.727	8.5	106	0.00
88 T	1,4-Dichlorobenzene	50.000	46.618	6.8	104	0.00
89 T	n-Butylbenzene	50.000	46.774	6.5	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	45.452	9.1	101	0.00
91 T	1,2-Dichlorobenzene	50.000	48.361	3.3	107	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.356	5.3	105	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.639	4.7	107	0.00
94 T	Hexachlorobutadiene	50.000	44.220	11.6	94	0.00
95 T	Naphthalene	50.000	52.095	-4.2	110	0.00
96 T	1,2,3-Trichlorobenzene	50.000	48.626	2.7	103	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6