

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\WX110719\
 Data File : VX013350.D
 Acq On : 07 Nov 2019 16:46
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 08 00:37:53 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
 Quant Title : SW846 8260
 QLast Update : Sat Nov 02 07:06:38 2019
 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	106	0.00
2 T	Dichlorodifluoromethane	50.000	42.285	15.4	86	0.00
3 P	Chloromethane	50.000	44.308	11.4	91	0.00
4 C	Vinyl Chloride	50.000	43.511	13.0#	87	0.00
5 T	Bromomethane	50.000	39.939	20.1#	85	0.00
6 T	Chloroethane	50.000	43.015	14.0	90	0.00
7 T	Trichlorofluoromethane	50.000	40.216	19.6	87	0.00
8 T	Diethyl Ether	50.000	45.339	9.3	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	44.066	11.9	95	0.00
10 T	Methyl Iodide	50.000	45.297	9.4	92	0.00
11 T	Tert butyl alcohol	250.000	210.252	15.9	96	-0.01
12 CM	1,1-Dichloroethene	50.000	45.274	9.5#	94	0.00
13 T	Acrolein	250.000	235.961	5.6	97	0.00
14 T	Allyl chloride	50.000	48.088	3.8	101	0.00
15 T	Acrylonitrile	250.000	243.295	2.7	98	0.00
16 T	Acetone	250.000	238.071	4.8	99	0.00
17 T	Carbon Disulfide	50.000	44.272	11.5	92	0.00
18 T	Methyl Acetate	50.000	49.223	1.6	100	0.00
19 T	Methyl tert-butyl Ether	50.000	50.682	-1.4	103	0.00
20 T	Methylene Chloride	50.000	45.939	8.1	101	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.547	8.9	96	0.00
22 T	Diisopropyl ether	50.000	49.993	0.0	101	0.00
23 T	Vinyl Acetate	250.000	248.464	0.6	101	0.00
24 P	1,1-Dichloroethane	50.000	47.278	5.4	99	0.00
25 T	2-Butanone	250.000	239.968	4.0	96	-0.01
26 T	2,2-Dichloropropane	50.000	47.047	5.9	98	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.822	2.4	101	0.00
28 T	Bromochloromethane	50.000	49.437	1.1	103	0.00
29 T	Tetrahydrofuran	250.000	240.340	3.9	95	-0.01
30 C	Chloroform	50.000	47.663	4.7#	99	0.00
31 T	Cyclohexane	50.000	43.899	12.2	94	0.00
32 T	1,1,1-Trichloroethane	50.000	45.317	9.4	94	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.049	9.9	97	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	108	0.00
35 S	Dibromofluoromethane	50.000	44.695	10.6	97	0.00
36 T	1,1-Dichloropropene	50.000	45.720	8.6	94	0.00
37 T	Ethyl Acetate	50.000	47.421	5.2	98	0.00
38 T	Carbon Tetrachloride	50.000	44.742	10.5	92	0.00
39 T	Methylcyclohexane	50.000	44.712	10.6	96	0.00
40 TM	Benzene	50.000	46.332	7.3	99	0.00
41 T	Methacrylonitrile	50.000	47.670	4.7	100	0.00
42 TM	1,2-Dichloroethane	50.000	46.680	6.6	97	0.00
43 T	Isopropyl Acetate	50.000	48.951	2.1	100	0.00
44 TM	Trichloroethene	50.000	44.621	10.8	96	0.00
45 C	1,2-Dichloropropane	50.000	48.472	3.1#	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	46.745	6.5	99	0.00
47 T	Bromodichloromethane	50.000	49.581	0.8	101	0.00
48 T	Methyl methacrylate	50.000	49.423	1.2	98	0.00
49 T	1,4-Dioxane	1000.000	929.366	7.1	96	0.00
50 S	Toluene-d8	50.000	44.283	11.4	94	0.00
51 T	4-Methyl-2-Pentanone	250.000	236.775	5.3	96	0.00
52 CM	Toluene	50.000	47.006	6.0#	99	0.00
53 T	t-1,3-Dichloropropene	50.000	51.324	-2.6	102	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.033	-0.1	103	0.00
55 T	1,1,2-Trichloroethane	50.000	48.697	2.6	102	0.00
56 T	Ethyl methacrylate	50.000	46.616	6.8	103	0.00
57 T	1,3-Dichloropropane	50.000	47.647	4.7	100	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	236.558	5.4	94	0.00
59 T	2-Hexanone	250.000	238.789	4.5	95	0.00
60 T	Dibromochloromethane	50.000	50.882	-1.8	102	0.00
61 T	1,2-Dibromoethane	50.000	48.094	3.8	100	0.00
62 S	4-Bromofluorobenzene	50.000	44.156	11.7	95	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	106	0.00
64 T	Tetrachloroethene	50.000	44.634	10.7	96	0.00
65 PM	Chlorobenzene	50.000	46.186	7.6	99	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	47.698	4.6	99	0.00
67 C	Ethyl Benzene	50.000	46.079	7.8#	96	0.00
68 T	m/p-Xylenes	100.000	93.662	6.3	96	0.00
69 T	o-Xylene	50.000	46.559	6.9	97	0.00
70 T	Styrene	50.000	48.804	2.4	98	0.00
71 P	Bromoform	50.000	44.859	10.3	102	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	105	0.00
73 T	Isopropylbenzene	50.000	47.059	5.9	96	0.00
74 T	N-amyl acetate	50.000	51.155	-2.3	98	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.637	4.7	98	0.00
76 T	1,2,3-Trichloropropane	50.000	46.711	6.6	101	0.00
77 T	Bromobenzene	50.000	47.848	4.3	98	0.00
78 T	n-propylbenzene	50.000	48.400	3.2	96	0.00
79 T	2-Chlorotoluene	50.000	47.496	5.0	97	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.145	3.7	96	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.073	-2.1	101	0.00
82 T	4-Chlorotoluene	50.000	47.312	5.4	97	0.00
83 T	tert-Butylbenzene	50.000	48.164	3.7	95	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.806	2.4	97	0.00
85 T	sec-Butylbenzene	50.000	47.839	4.3	96	0.00
86 T	p-Isopropyltoluene	50.000	48.377	3.2	96	0.00
87 T	1,3-Dichlorobenzene	50.000	46.911	6.2	96	0.00
88 T	1,4-Dichlorobenzene	50.000	46.318	7.4	97	0.00
89 T	n-Butylbenzene	50.000	48.317	3.4	95	0.00

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90 T	Hexachloroethane	50.000	48.566	2.9	97	0.00
91 T	1,2-Dichlorobenzene	50.000	48.326	3.3	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	44.159	11.7	93	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.996	2.0	100	0.00
94 T	Hexachlorobutadiene	50.000	44.632	10.7	93	0.00
95 T	Naphthalene	50.000	50.001	-0.0	95	0.00
96 T	1,2,3-Trichlorobenzene	50.000	48.836	2.3	98	0.00

(#) = Out of Range

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