

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040319\
 Data File : VX008622.D
 Acq On : 03 Apr 2019 19:17
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 04 06:44:26 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 04 04:47:41 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	95	0.00
2 T	Dichlorodifluoromethane	50.000	43.923	12.2	85	0.00
3 P	Chloromethane	50.000	49.990	0.0	93	0.00
4 C	Vinyl Chloride	50.000	43.694	12.6#	85	0.00
5 T	Bromomethane	50.000	44.045	11.9	94	0.00
6 T	Chloroethane	50.000	48.173	3.7	87	0.00
7 T	Trichlorofluoromethane	50.000	44.136	11.7	85	0.00
8 T	Diethyl Ether	50.000	44.116	11.8	86	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	43.638	12.7	84	0.00
10 T	Methyl Iodide	50.000	45.588	8.8	84	0.00
11 T	Tert butyl alcohol	250.000	237.059	5.2	91	0.00
12 CM	1,1-Dichloroethene	50.000	43.265	13.5#	85	0.00
13 T	Acrolein	250.000	204.817	18.1	81	0.00
14 T	Allyl chloride	50.000	44.584	10.8	85	0.00
15 T	Acrylonitrile	250.000	227.209	9.1	87	0.00
16 T	Acetone	250.000	218.055	12.8	79	0.00
17 T	Carbon Disulfide	50.000	44.691	10.6	83	0.00
18 T	Methyl Acetate	50.000	43.534	12.9	87	0.00
19 T	Methyl tert-butyl Ether	50.000	45.455	9.1	86	0.00
20 T	Methylene Chloride	50.000	43.015	14.0	87	0.00
21 T	trans-1,2-Dichloroethene	50.000	42.956	14.1	86	0.00
22 T	Diisopropyl ether	50.000	44.466	11.1	85	0.00
23 T	Vinyl Acetate	250.000	231.294	7.5	86	0.00
24 P	1,1-Dichloroethane	50.000	44.587	10.8	85	0.00
25 T	2-Butanone	250.000	229.268	8.3	84	0.00
26 T	2,2-Dichloropropane	50.000	43.096	13.8	81	0.00
27 T	cis-1,2-Dichloroethene	50.000	43.385	13.2	85	0.00
28 T	Bromochloromethane	50.000	52.764	-5.5	92	0.00
29 T	Tetrahydrofuran	250.000	225.675	9.7	86	0.00
30 C	Chloroform	50.000	44.606	10.8#	86	0.00
31 T	Cyclohexane	50.000	43.442	13.1	86	0.00
32 T	1,1,1-Trichloroethane	50.000	45.145	9.7	85	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.493	7.0	88	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	96	0.00
35 S	Dibromofluoromethane	50.000	46.496	7.0	89	0.00
36 T	1,1-Dichloropropene	50.000	42.948	14.1	84	0.00
37 T	Ethyl Acetate	50.000	46.010	8.0	85	0.00
38 T	Carbon Tetrachloride	50.000	44.704	10.6	84	0.00
39 T	Methylcyclohexane	50.000	42.635	14.7	83	0.00
40 TM	Benzene	50.000	44.295	11.4	85	0.00
41 T	Methacrylonitrile	50.000	45.067	9.9	87	0.00
42 TM	1,2-Dichloroethane	50.000	43.853	12.3	86	0.00
43 T	Isopropyl Acetate	50.000	45.988	8.0	86	0.00
44 TM	Trichloroethene	50.000	43.590	12.8	84	0.00
45 C	1,2-Dichloropropane	50.000	43.958	12.1#	84	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	43.151	13.7	85	0.00
47 T	Bromodichloromethane	50.000	45.292	9.4	85	0.00
48 T	Methyl methacrylate	50.000	46.169	7.7	86	0.00
49 T	1,4-Dioxane	1000.000	924.417	7.6	89	0.00
50 S	Toluene-d8	50.000	47.481	5.0	89	0.00
51 T	4-Methyl-2-Pentanone	250.000	236.862	5.3	88	0.00
52 CM	Toluene	50.000	44.813	10.4#	85	0.00
53 T	t-1,3-Dichloropropene	50.000	46.357	7.3	83	0.00
54 T	cis-1,3-Dichloropropene	50.000	45.349	9.3	84	0.00
55 T	1,1,2-Trichloroethane	50.000	44.883	10.2	86	0.00
56 T	Ethyl methacrylate	50.000	47.228	5.5	87	0.00
57 T	1,3-Dichloropropane	50.000	45.103	9.8	86	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	241.533	3.4	90	0.00
59 T	2-Hexanone	250.000	234.682	6.1	88	0.00
60 T	Dibromochloromethane	50.000	46.342	7.3	84	0.00
61 T	1,2-Dibromoethane	50.000	44.837	10.3	85	0.00
62 S	4-Bromofluorobenzene	50.000	48.328	3.3	90	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	98	0.00
64 T	Tetrachloroethene	50.000	41.991	16.0	83	0.00
65 PM	Chlorobenzene	50.000	43.678	12.6	86	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	44.803	10.4	85	0.00
67 C	Ethyl Benzene	50.000	44.203	11.6#	85	0.00
68 T	m/p-Xylenes	100.000	89.244	10.8	86	0.00
69 T	o-Xylene	50.000	44.623	10.8	86	0.00
70 T	Styrene	50.000	45.299	9.4	86	0.00
71 P	Bromoform	50.000	47.038	5.9	86	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	100	0.00
73 T	Isopropylbenzene	50.000	43.933	12.1	85	0.00
74 T	N-amyl acetate	50.000	45.562	8.9	89	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	44.188	11.6	89	0.00
76 T	1,2,3-Trichloropropane	50.000	43.347	13.3	88	0.00
77 T	Bromobenzene	50.000	44.171	11.7	88	0.00
78 T	n-propylbenzene	50.000	44.447	11.1	86	0.00
79 T	2-Chlorotoluene	50.000	43.599	12.8	87	0.00
80 T	1,3,5-Trimethylbenzene	50.000	44.502	11.0	86	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.589	6.8	85	0.00
82 T	4-Chlorotoluene	50.000	43.303	13.4	86	0.00
83 T	tert-Butylbenzene	50.000	44.026	11.9	87	0.00
84 T	1,2,4-Trimethylbenzene	50.000	44.238	11.5	86	0.00
85 T	sec-Butylbenzene	50.000	44.750	10.5	86	0.00
86 T	p-Isopropyltoluene	50.000	44.757	10.5	86	0.00
87 T	1,3-Dichlorobenzene	50.000	43.226	13.5	87	0.00
88 T	1,4-Dichlorobenzene	50.000	42.544	14.9	87	0.00
89 T	n-Butylbenzene	50.000	44.443	11.1	84	0.00

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90 T	Hexachloroethane	50.000	45.344	9.3	86	0.00
91 T	1,2-Dichlorobenzene	50.000	43.589	12.8	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	43.978	12.0	88	0.00
93 T	1,2,4-Trichlorobenzene	50.000	42.885	14.2	87	0.00
94 T	Hexachlorobutadiene	50.000	44.570	10.9	87	0.00
95 T	Naphthalene	50.000	44.212	11.6	88	0.00
96 T	1,2,3-Trichlorobenzene	50.000	43.039	13.9	88	0.00

(#) = Out of Range

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