

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100818\
 Data File : VX005137.D
 Acq On : 08 Oct 2018 19:36
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 09 07:35:11 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 03 04:00:03 2018
 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	70	0.00
2 T	Dichlorodifluoromethane	50.000	49.055	1.9	58	0.00
3 P	Chloromethane	50.000	44.933	10.1	59	0.00
4 C	Vinyl Chloride	50.000	48.817	2.4#	64	0.00
5 T	Bromomethane	50.000	61.351	-22.7#	83	0.00
6 T	Chloroethane	50.000	55.226	-10.5	72	0.00
7 T	Trichlorofluoromethane	50.000	52.369	-4.7	66	0.00
8 T	Diethyl Ether	50.000	50.295	-0.6	73	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.169	-2.3	74	0.00
10 T	Methyl Iodide	50.000	38.080	23.8#	45	0.00
11 T	Tert butyl alcohol	250.000	267.181	-6.9	74	0.01
12 CM	1,1-Dichloroethene	50.000	50.501	-1.0#	73	0.00
13 T	Acrolein	250.000	156.776	37.3#	45	0.00
14 T	Allyl chloride	50.000	51.355	-2.7	70	0.00
15 T	Acrylonitrile	250.000	265.648	-6.3	71	0.00
16 T	Acetone	250.000	244.706	2.1	66	0.00
17 T	Carbon Disulfide	50.000	42.471	15.1	58	0.00
18 T	Methyl Acetate	50.000	64.020	-28.0#	90	0.00
19 T	Methyl tert-butyl Ether	50.000	55.917	-11.8	79	0.00
20 T	Methylene Chloride	50.000	52.239	-4.5	64	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.939	4.1	65	0.00
22 T	Diisopropyl ether	50.000	52.825	-5.7	72	0.00
23 T	Vinyl Acetate	250.000	261.415	-4.6	68	0.00
24 P	1,1-Dichloroethane	50.000	48.058	3.9	64	0.00
25 T	2-Butanone	250.000	261.124	-4.4	71	0.00
26 T	2,2-Dichloropropane	50.000	45.723	8.6	64	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.779	2.4	66	0.00
28 T	Bromochloromethane	50.000	48.492	3.0	70	0.00
29 T	Tetrahydrofuran	250.000	266.516	-6.6	70	0.00
30 C	Chloroform	50.000	50.003	-0.0#	73	0.00
31 T	Cyclohexane	50.000	51.783	-3.6	65	0.00
32 T	1,1,1-Trichloroethane	50.000	51.539	-3.1	72	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.789	0.4	65	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	71	0.00
35 S	Dibromofluoromethane	50.000	45.128	9.7	61	0.00
36 T	1,1-Dichloropropene	50.000	46.184	7.6	67	0.00
37 T	Ethyl Acetate	50.000	48.641	2.7	68	0.00
38 T	Carbon Tetrachloride	50.000	45.653	8.7	66	0.00
39 T	Methylcyclohexane	50.000	51.377	-2.8	74	0.00
40 TM	Benzene	50.000	46.324	7.4	68	0.00
41 T	Methacrylonitrile	50.000	49.607	0.8	67	0.00
42 TM	1,2-Dichloroethane	50.000	47.089	5.8	68	0.00
43 T	Isopropyl Acetate	50.000	49.970	0.1	66	0.00
44 TM	Trichloroethene	50.000	50.842	-1.7	79	0.00
45 C	1,2-Dichloropropane	50.000	51.991	-4.0#	78	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	51.659	-3.3	79	0.00
47 T	Bromodichloromethane	50.000	54.422	-8.8	81	0.00
48 T	Methyl methacrylate	50.000	58.466	-16.9	81	0.00
49 T	1,4-Dioxane	1000.000	1048.498	-4.8	72	0.00
50 S	Toluene-d8	50.000	51.685	-3.4	78	0.00
51 T	4-Methyl-2-Pentanone	250.000	290.596	-16.2	82	0.00
52 CM	Toluene	50.000	52.612	-5.2#	74	0.00
53 T	t-1,3-Dichloropropene	50.000	53.584	-7.2	72	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.498	-11.0	79	0.00
55 T	1,1,2-Trichloroethane	50.000	51.774	-3.5	73	0.00
56 T	Ethyl methacrylate	50.000	50.936	-1.9	77	0.00
57 T	1,3-Dichloropropane	50.000	51.783	-3.6	71	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	256.446	-2.6	77	0.00
59 T	2-Hexanone	250.000	277.306	-10.9	73	0.00
60 T	Dibromochloromethane	50.000	53.817	-7.6	70	0.00
61 T	1,2-Dibromoethane	50.000	49.381	1.2	66	0.00
62 S	4-Bromofluorobenzene	50.000	54.846	-9.7	82	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	76	0.00
64 T	Tetrachloroethene	50.000	46.722	6.6	70	0.00
65 PM	Chlorobenzene	50.000	48.611	2.8	75	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.729	-3.5	81	0.00
67 C	Ethyl Benzene	50.000	52.349	-4.7#	80	0.00
68 T	m/p-Xylenes	100.000	102.595	-2.6	75	0.00
69 T	o-Xylene	50.000	54.719	-9.4	81	0.00
70 T	Styrene	50.000	49.816	0.4	81	0.00
71 P	Bromoform	50.000	53.248	-6.5	79	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	86	0.00
73 T	Isopropylbenzene	50.000	54.345	-8.7	83	0.00
74 T	N-amyl acetate	50.000	48.874	2.3	84	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.705	2.6	85	0.00
76 T	1,2,3-Trichloropropane	50.000	50.731	-1.5	84	0.00
77 T	Bromobenzene	50.000	50.542	-1.1	83	0.00
78 T	n-propylbenzene	50.000	54.721	-9.4	83	0.00
79 T	2-Chlorotoluene	50.000	52.360	-4.7	83	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.566	-1.1	83	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	42.440	15.1	77	0.00
82 T	4-Chlorotoluene	50.000	52.366	-4.7	82	0.00
83 T	tert-Butylbenzene	50.000	57.237	-14.5	88	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.846	-1.7	83	0.00
85 T	sec-Butylbenzene	50.000	55.656	-11.3	86	0.00
86 T	p-Isopropyltoluene	50.000	55.300	-10.6	85	0.00
87 T	1,3-Dichlorobenzene	50.000	50.376	-0.8	83	0.00
88 T	1,4-Dichlorobenzene	50.000	49.933	0.1	84	0.00
89 T	n-Butylbenzene	50.000	54.034	-8.1	84	0.00

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90 T	Hexachloroethane	50.000	54.014	-8.0	92	0.00
91 T	1,2-Dichlorobenzene	50.000	49.482	1.0	84	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.382	-8.8	92	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.029	-8.1	87	0.00
94 T	Hexachlorobutadiene	50.000	51.122	-2.2	89	0.00
95 T	Naphthalene	50.000	52.014	-4.0	87	0.00
96 T	1,2,3-Trichlorobenzene	50.000	53.841	-7.7	87	0.00

(#) = Out of Range

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