

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120318\
 Data File : VX006266.D
 Acq On : 03 Dec 2018 20:57
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 04 06:22:45 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 30 03:55:33 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	93	0.00
2 T	Dichlorodifluoromethane	50.000	50.976	-2.0	88	0.00
3 P	Chloromethane	50.000	45.151	9.7	82	0.00
4 C	Vinyl Chloride	50.000	47.499	5.0#	86	0.00
5 T	Bromomethane	50.000	50.449	-0.9	101	0.00
6 T	Chloroethane	50.000	48.161	3.7	87	0.00
7 T	Trichlorofluoromethane	50.000	48.651	2.7	90	0.00
8 T	Diethyl Ether	50.000	48.085	3.8	91	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.609	2.8	92	0.00
10 T	Methyl Iodide	50.000	49.286	1.4	90	0.00
11 T	Tert butyl alcohol	250.000	226.943	9.2	86	0.00
12 CM	1,1-Dichloroethene	50.000	47.890	4.2#	92	0.00
13 T	Acrolein	250.000	224.646	10.1	87	0.00
14 T	Allyl chloride	50.000	45.783	8.4	86	0.00
15 T	Acrylonitrile	250.000	235.127	5.9	88	0.00
16 T	Acetone	250.000	236.625	5.3	89	0.00
17 T	Carbon Disulfide	50.000	45.145	9.7	84	0.00
18 T	Methyl Acetate	50.000	48.955	2.1	92	0.00
19 T	Methyl tert-butyl Ether	50.000	47.920	4.2	91	0.00
20 T	Methylene Chloride	50.000	46.681	6.6	92	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.687	4.6	91	0.00
22 T	Diisopropyl ether	50.000	49.474	1.1	94	0.00
23 T	Vinyl Acetate	250.000	244.104	2.4	91	0.00
24 P	1,1-Dichloroethane	50.000	48.703	2.6	93	0.00
25 T	2-Butanone	250.000	240.503	3.8	90	0.00
26 T	2,2-Dichloropropane	50.000	44.548	10.9	85	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.706	0.6	94	0.00
28 T	Bromochloromethane	50.000	49.858	0.3	90	0.00
29 T	Tetrahydrofuran	250.000	238.918	4.4	90	0.00
30 C	Chloroform	50.000	49.599	0.8#	95	0.00
31 T	Cyclohexane	50.000	48.086	3.8	92	0.00
32 T	1,1,1-Trichloroethane	50.000	49.349	1.3	94	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.102	1.8	93	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	93	0.00
35 S	Dibromofluoromethane	50.000	50.216	-0.4	94	0.00
36 T	1,1-Dichloropropene	50.000	49.244	1.5	94	0.00
37 T	Ethyl Acetate	50.000	46.666	6.7	89	0.00
38 T	Carbon Tetrachloride	50.000	49.135	1.7	93	0.00
39 T	Methylcyclohexane	50.000	48.532	2.9	92	0.00
40 TM	Benzene	50.000	49.273	1.5	93	0.00
41 T	Methacrylonitrile	50.000	47.073	5.9	92	0.00
42 TM	1,2-Dichloroethane	50.000	49.581	0.8	94	0.00
43 T	Isopropyl Acetate	50.000	46.754	6.5	89	0.00
44 TM	Trichloroethene	50.000	48.877	2.2	92	0.00
45 C	1,2-Dichloropropane	50.000	48.588	2.8#	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	49.372	1.3	94	0.00
47 T	Bromodichloromethane	50.000	49.732	0.5	94	0.00
48 T	Methyl methacrylate	50.000	47.089	5.8	89	0.00
49 T	1,4-Dioxane	1000.000	942.853	5.7	91	0.00
50 S	Toluene-d8	50.000	48.999	2.0	92	0.00
51 T	4-Methyl-2-Pentanone	250.000	233.146	6.7	87	0.00
52 CM	Toluene	50.000	48.158	3.7#	92	0.00
53 T	t-1,3-Dichloropropene	50.000	47.296	5.4	89	0.00
54 T	cis-1,3-Dichloropropene	50.000	47.773	4.5	91	0.00
55 T	1,1,2-Trichloroethane	50.000	49.758	0.5	93	0.00
56 T	Ethyl methacrylate	50.000	46.978	6.0	89	0.00
57 T	1,3-Dichloropropane	50.000	49.420	1.2	94	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	239.012	4.4	92	0.00
59 T	2-Hexanone	250.000	227.227	9.1	86	0.00
60 T	Dibromochloromethane	50.000	48.177	3.6	91	0.00
61 T	1,2-Dibromoethane	50.000	48.191	3.6	92	0.00
62 S	4-Bromofluorobenzene	50.000	46.773	6.5	86	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	90	0.00
64 T	Tetrachloroethene	50.000	50.643	-1.3	95	0.00
65 PM	Chlorobenzene	50.000	49.504	1.0	90	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.254	-0.5	92	0.00
67 C	Ethyl Benzene	50.000	48.879	2.2#	89	0.00
68 T	m/p-Xylenes	100.000	96.530	3.5	88	0.00
69 T	o-Xylene	50.000	48.274	3.5	89	0.00
70 T	Styrene	50.000	48.084	3.8	87	0.00
71 P	Bromoform	50.000	47.147	5.7	85	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	85	0.00
73 T	Isopropylbenzene	50.000	51.113	-2.2	88	0.00
74 T	N-amyl acetate	50.000	47.592	4.8	84	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.450	1.1	88	0.00
76 T	1,2,3-Trichloropropane	50.000	52.911	-5.8	85	0.00
77 T	Bromobenzene	50.000	49.586	0.8	86	0.00
78 T	n-propylbenzene	50.000	50.719	-1.4	87	0.00
79 T	2-Chlorotoluene	50.000	49.915	0.2	87	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.817	0.4	87	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.445	7.1	80	0.00
82 T	4-Chlorotoluene	50.000	49.470	1.1	86	0.00
83 T	tert-Butylbenzene	50.000	49.555	0.9	86	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.910	0.2	88	0.00
85 T	sec-Butylbenzene	50.000	50.485	-1.0	87	0.00
86 T	p-Isopropyltoluene	50.000	49.986	0.0	86	0.00
87 T	1,3-Dichlorobenzene	50.000	49.380	1.2	85	0.00
88 T	1,4-Dichlorobenzene	50.000	48.775	2.5	86	0.00
89 T	n-Butylbenzene	50.000	49.233	1.5	85	0.00

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90 T	Hexachloroethane	50.000	49.452	1.1	84	0.00
91 T	1,2-Dichlorobenzene	50.000	48.965	2.1	87	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.351	5.3	87	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.071	3.9	84	0.00
94 T	Hexachlorobutadiene	50.000	49.064	1.9	84	0.00
95 T	Naphthalene	50.000	49.816	0.4	87	0.00
96 T	1,2,3-Trichlorobenzene	50.000	48.945	2.1	86	0.00

(#) = Out of Range

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