

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091219\
 Data File : VU034480.D
 Acq On : 11 Sep 2019 17:09
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 12 05:03:25 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U090619W.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 06 05:10:13 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	82	0.00
2 T	Dichlorodifluoromethane	50.000	47.752	4.5	85	0.00
3 P	Chloromethane	50.000	52.767	-5.5	87	0.00
4 C	Vinyl Chloride	50.000	46.968	6.1#	85	0.00
5 T	Bromomethane	50.000	55.842	-11.7	90	0.00
6 T	Chloroethane	50.000	52.387	-4.8	85	0.00
7 T	Trichlorofluoromethane	50.000	51.226	-2.5	91	0.00
8 T	Diethyl Ether	50.000	49.915	0.2	88	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.334	-2.7	93	0.00
10 T	Methyl Iodide	50.000	46.437	7.1	79	0.00
11 T	Tert butyl alcohol	250.000	253.769	-1.5	86	0.00
12 CM	1,1-Dichloroethene	50.000	49.112	1.8#	87	0.00
13 T	Acrolein	250.000	150.957	39.6#	52	0.00
14 T	Allyl chloride	50.000	48.851	2.3	86	0.00
15 T	Acrylonitrile	250.000	259.552	-3.8	84	0.00
16 T	Acetone	250.000	248.032	0.8	88	0.00
17 T	Carbon Disulfide	50.000	42.913	14.2	78	0.00
18 T	Methyl Acetate	50.000	48.879	2.2	87	0.00
19 T	Methyl tert-butyl Ether	50.000	53.788	-7.6	90	0.00
20 T	Methylene Chloride	50.000	54.474	-8.9	90	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.808	0.4	88	0.00
22 T	Diisopropyl ether	50.000	54.201	-8.4	90	0.00
23 T	Vinyl Acetate	250.000	268.696	-7.5	87	0.00
24 P	1,1-Dichloroethane	50.000	51.022	-2.0	90	0.00
25 T	2-Butanone	250.000	262.795	-5.1	85	0.00
26 T	2,2-Dichloropropane	50.000	52.616	-5.2	92	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.752	-5.5	91	0.00
28 T	Bromochloromethane	50.000	54.711	-9.4	87	0.00
29 T	Tetrahydrofuran	250.000	256.150	-2.5	82	0.00
30 C	Chloroform	50.000	51.027	-2.1#	91	0.00
31 T	Cyclohexane	50.000	47.143	5.7	83	0.00
32 T	1,1,1-Trichloroethane	50.000	52.158	-4.3	92	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.722	-3.4	85	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	79	0.00
35 S	Dibromofluoromethane	50.000	55.187	-10.4	88	0.00
36 T	1,1-Dichloropropene	50.000	52.762	-5.5	88	0.00
37 T	Ethyl Acetate	50.000	53.265	-6.5	85	0.00
38 T	Carbon Tetrachloride	50.000	54.689	-9.4	92	0.00
39 T	Methylcyclohexane	50.000	51.576	-3.2	84	0.00
40 TM	Benzene	50.000	53.997	-8.0	89	0.00
41 T	Methacrylonitrile	50.000	56.455	-12.9	86	0.00
42 TM	1,2-Dichloroethane	50.000	54.323	-8.6	90	0.00
43 T	Isopropyl Acetate	50.000	54.159	-8.3	86	0.00
44 TM	Trichloroethene	50.000	52.833	-5.7	89	0.00
45 C	1,2-Dichloropropane	50.000	55.155	-10.3#	91	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	54.319	-8.6	89	0.00
47 T	Bromodichloromethane	50.000	55.252	-10.5	92	0.00
48 T	Methyl methacrylate	50.000	53.897	-7.8	85	0.00
49 T	1,4-Dioxane	1000.000	1109.975	-11.0	88	0.00
50 S	Toluene-d8	50.000	55.086	-10.2	83	0.00
51 T	4-Methyl-2-Pentanone	250.000	269.329	-7.7	85	0.00
52 CM	Toluene	50.000	54.822	-9.6#	88	0.00
53 T	t-1,3-Dichloropropene	50.000	55.073	-10.1	89	0.00
54 T	cis-1,3-Dichloropropene	50.000	56.977	-14.0	91	0.00
55 T	1,1,2-Trichloroethane	50.000	56.571	-13.1	93	0.00
56 T	Ethyl methacrylate	50.000	50.664	-1.3	87	0.00
57 T	1,3-Dichloropropane	50.000	55.096	-10.2	91	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	226.803	9.3	72	0.00
59 T	2-Hexanone	250.000	273.518	-9.4	84	0.00
60 T	Dibromochloromethane	50.000	57.250	-14.5	93	0.00
61 T	1,2-Dibromoethane	50.000	55.036	-10.1	89	0.00
62 S	4-Bromofluorobenzene	50.000	53.831	-7.7	86	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	79	0.00
64 T	Tetrachloroethene	50.000	53.971	-7.9	91	0.00
65 PM	Chlorobenzene	50.000	54.550	-9.1	90	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	55.607	-11.2	94	0.00
67 C	Ethyl Benzene	50.000	55.975	-12.0#	89	0.00
68 T	m/p-Xylenes	100.000	117.301	-17.3	90	0.00
69 T	o-Xylene	50.000	57.271	-14.5	89	0.00
70 T	Styrene	50.000	59.922	-19.8	91	0.00
71 P	Bromoform	50.000	56.029	-12.1	92	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	81	0.00
73 T	Isopropylbenzene	50.000	55.584	-11.2	91	0.00
74 T	N-amyl acetate	50.000	53.907	-7.8	84	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.954	-3.9	90	0.00
76 T	1,2,3-Trichloropropane	50.000	52.979	-6.0	93	0.00
77 T	Bromobenzene	50.000	53.993	-8.0	92	0.00
78 T	n-propylbenzene	50.000	56.357	-12.7	91	0.00
79 T	2-Chlorotoluene	50.000	55.399	-10.8	92	0.00
80 T	1,3,5-Trimethylbenzene	50.000	58.359	-16.7	92	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	56.022	-12.0	90	0.00
82 T	4-Chlorotoluene	50.000	56.110	-12.2	92	0.00
83 T	tert-Butylbenzene	50.000	56.130	-12.3	92	0.00
84 T	1,2,4-Trimethylbenzene	50.000	58.001	-16.0	91	0.00
85 T	sec-Butylbenzene	50.000	57.345	-14.7	92	0.00
86 T	p-Isopropyltoluene	50.000	57.910	-15.8	92	0.00
87 T	1,3-Dichlorobenzene	50.000	53.893	-7.8	92	0.00
88 T	1,4-Dichlorobenzene	50.000	52.439	-4.9	92	0.00
89 T	n-Butylbenzene	50.000	58.035	-16.1	90	0.00

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90 T	Hexachloroethane	50.000	54.766	-9.5	93	0.00
91 T	1,2-Dichlorobenzene	50.000	53.593	-7.2	90	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.874	-7.7	84	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.574	0.9	86	0.00
94 T	Hexachlorobutadiene	50.000	56.950	-13.9	97	0.00
95 T	Naphthalene	50.000	46.078	7.8	79	0.00
96 T	1,2,3-Trichlorobenzene	50.000	51.072	-2.1	87	0.00

(#) = Out of Range

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