

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080619\
 Data File : VW011708.D
 Acq On : 05 Aug 2019 14:27
 Operator : SY/VA
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_W
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 06 08:32:14 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W072719S.M
 Quant Title : SW846 8260
 QLast Update : Sat Jul 27 00:23:30 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	97	0.00
2 T	Dichlorodifluoromethane	50.000	49.663	0.7	93	0.00
3 P	Chloromethane	50.000	45.643	8.7	91	0.00
4 C	Vinyl Chloride	50.000	50.591	-1.2#	94	0.00
5 T	Bromomethane	50.000	47.606	4.8	91	0.00
6 T	Chloroethane	50.000	46.908	6.2	86	0.00
7 T	Trichlorofluoromethane	50.000	60.773	-21.5#	109	0.00
8 T	Diethyl Ether	50.000	49.220	1.6	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	54.528	-9.1	99	-0.01
10 T	Methyl Iodide	50.000	49.984	0.0	89	0.00
11 T	Tert butyl alcohol	250.000	199.311	20.3#	78	0.06
12 CM	1,1-Dichloroethene	50.000	52.208	-4.4#	95	0.00
13 T	Acrolein	250.000	245.246	1.9	96	0.00
14 T	Allyl chloride	50.000	52.955	-5.9	96	0.00
15 T	Acrylonitrile	250.000	230.329	7.9	83	0.00
16 T	Acetone	250.000	216.376	13.4	79	0.03
17 T	Carbon Disulfide	50.000	51.804	-3.6	93	0.00
18 T	Methyl Acetate	50.000	44.035	11.9	79	0.00
19 T	Methyl tert-butyl Ether	50.000	49.724	0.6	88	0.00
20 T	Methylene Chloride	50.000	46.699	6.6	91	0.00
21 T	trans-1,2-Dichloroethene	50.000	51.959	-3.9	96	0.00
22 T	Diisopropyl ether	50.000	50.151	-0.3	91	0.00
23 T	Vinyl Acetate	250.000	251.145	-0.5	89	0.00
24 P	1,1-Dichloroethane	50.000	51.506	-3.0	94	0.00
25 T	2-Butanone	250.000	218.434	12.6	77	0.00
26 T	2,2-Dichloropropane	50.000	48.470	3.1	95	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.802	0.4	92	0.00
28 T	Bromochloromethane	50.000	53.055	-6.1	107	0.00
29 T	Tetrahydrofuran	250.000	227.578	9.0	81	0.00
30 C	Chloroform	50.000	50.592	-1.2#	94	0.00
31 T	Cyclohexane	50.000	50.894	-1.8	96	0.00
32 T	1,1,1-Trichloroethane	50.000	54.276	-8.6	98	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.113	1.8	93	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	94	0.00
35 S	Dibromofluoromethane	50.000	52.425	-4.8	94	0.00
36 T	1,1-Dichloropropene	50.000	55.391	-10.8	97	0.00
37 T	Ethyl Acetate	50.000	48.269	3.5	83	0.00
38 T	Carbon Tetrachloride	50.000	55.950	-11.9	97	0.00
39 T	Methylcyclohexane	50.000	57.039	-14.1	99	0.00
40 TM	Benzene	50.000	52.567	-5.1	94	0.00
41 T	Methacrylonitrile	50.000	51.292	-2.6	91	0.00
42 TM	1,2-Dichloroethane	50.000	51.680	-3.4	91	0.00
43 T	Isopropyl Acetate	50.000	50.007	-0.0	86	0.00
44 TM	Trichloroethene	50.000	53.682	-7.4	95	0.00
45 C	1,2-Dichloropropane	50.000	52.228	-4.5#	92	0.00

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46 T	Dibromomethane	50.000	51.767	-3.5	91	0.00
47 T	Bromodichloromethane	50.000	52.893	-5.8	93	0.00
48 T	Methyl methacrylate	50.000	49.975	0.0	84	0.00
49 T	1,4-Dioxane	1000.000	906.034	9.4	78	0.04
50 S	Toluene-d8	50.000	52.935	-5.9	96	0.00
51 T	4-Methyl-2-Pentanone	250.000	244.272	2.3	83	0.00
52 CM	Toluene	50.000	53.559	-7.1#	94	0.00
53 T	t-1,3-Dichloropropene	50.000	51.996	-4.0	89	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.487	-5.0	90	0.00
55 T	1,1,2-Trichloroethane	50.000	50.868	-1.7	89	0.00
56 T	Ethyl methacrylate	50.000	51.505	-3.0	86	0.00
57 T	1,3-Dichloropropane	50.000	50.952	-1.9	88	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	302.281	-20.9#	102	0.00
59 T	2-Hexanone	250.000	245.082	2.0	80	0.00
60 T	Dibromochloromethane	50.000	52.339	-4.7	90	0.00
61 T	1,2-Dibromoethane	50.000	50.139	-0.3	87	0.00
62 S	4-Bromofluorobenzene	50.000	52.006	-4.0	94	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	92	0.00
64 T	Tetrachloroethene	50.000	54.659	-9.3	97	0.00
65 PM	Chlorobenzene	50.000	53.262	-6.5	93	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.466	-6.9	91	0.00
67 C	Ethyl Benzene	50.000	54.925	-9.8#	94	0.00
68 T	m/p-Xylenes	100.000	108.604	-8.6	93	0.00
69 T	o-Xylene	50.000	54.282	-8.6	92	0.00
70 T	Styrene	50.000	54.330	-8.7	92	0.00
71 P	Bromoform	50.000	53.102	-6.2	87	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	92	0.00
73 T	Isopropylbenzene	50.000	55.123	-10.2	95	0.00
74 T	N-amyl acetate	50.000	51.942	-3.9	85	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.499	-3.0	87	0.00
76 T	1,2,3-Trichloropropane	50.000	46.190	7.6	84	0.00
77 T	Bromobenzene	50.000	53.101	-6.2	91	0.00
78 T	n-propylbenzene	50.000	55.412	-10.8	95	0.00
79 T	2-Chlorotoluene	50.000	53.857	-7.7	94	0.00
80 T	1,3,5-Trimethylbenzene	50.000	55.297	-10.6	94	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	54.206	-8.4	88	0.00
82 T	4-Chlorotoluene	50.000	54.376	-8.8	94	0.00
83 T	tert-Butylbenzene	50.000	56.084	-12.2	95	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.614	-9.2	94	0.00
85 T	sec-Butylbenzene	50.000	55.890	-11.8	96	0.00
86 T	p-Isopropyltoluene	50.000	56.019	-12.0	96	0.00
87 T	1,3-Dichlorobenzene	50.000	53.209	-6.4	92	0.00
88 T	1,4-Dichlorobenzene	50.000	53.070	-6.1	93	0.00
89 T	n-Butylbenzene	50.000	56.517	-13.0	97	0.00

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90 T	Hexachloroethane	50.000	55.548	-11.1	94	0.00
91 T	1,2-Dichlorobenzene	50.000	52.733	-5.5	91	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.133	-2.3	85	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.624	-7.2	91	0.00
94 T	Hexachlorobutadiene	50.000	56.003	-12.0	97	0.00
95 T	Naphthalene	50.000	48.797	2.4	85	0.00
96 T	1,2,3-Trichlorobenzene	50.000	53.332	-6.7	90	0.00

(#) = Out of Range

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