

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW100319\
 Data File : VW013412.D
 Acq On : 03 Oct 2019 10:32
 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: Oct 04 08:35:38 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W100119S.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 02 11:49:57 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	93	0.00
2 T	Dichlorodifluoromethane	50.000	55.959	-11.9	115	0.00
3 P	Chloromethane	50.000	49.492	1.0	104	0.00
4 C	Vinyl Chloride	50.000	53.400	-6.8#	109	0.00
5 T	Bromomethane	50.000	51.700	-3.4	101	0.00
6 T	Chloroethane	50.000	50.586	-1.2	105	0.00
7 T	Trichlorofluoromethane	50.000	62.878	-25.8#	130	0.00
8 T	Diethyl Ether	50.000	49.245	1.5	101	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	52.725	-5.5	107	0.00
10 T	Methyl Iodide	50.000	51.825	-3.7	102	0.00
11 T	Tert butyl alcohol	250.000	221.973	11.2	72	0.04
12 CM	1,1-Dichloroethene	50.000	51.681	-3.4#	105	0.00
13 T	Acrolein	250.000	304.269	-21.7#	118	0.00
14 T	Allyl chloride	50.000	54.215	-8.4	109	0.00
15 T	Acrylonitrile	250.000	231.707	7.3	98	0.00
16 T	Acetone	250.000	214.508	14.2	89	0.01
17 T	Carbon Disulfide	50.000	53.238	-6.5	104	0.00
18 T	Methyl Acetate	50.000	41.979	16.0	96	0.00
19 T	Methyl tert-butyl Ether	50.000	49.651	0.7	100	0.00
20 T	Methylene Chloride	50.000	49.472	1.1	98	0.00
21 T	trans-1,2-Dichloroethene	50.000	51.617	-3.2	105	0.00
22 T	Diisopropyl ether	50.000	51.699	-3.4	101	0.00
23 T	Vinyl Acetate	250.000	253.906	-1.6	101	0.00
24 P	1,1-Dichloroethane	50.000	52.025	-4.0	103	0.00
25 T	2-Butanone	250.000	221.454	11.4	91	0.00
26 T	2,2-Dichloropropane	50.000	54.834	-9.7	109	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.563	-3.1	102	0.00
28 T	Bromochloromethane	50.000	53.025	-6.0	89	0.00
29 T	Tetrahydrofuran	250.000	228.516	8.6	95	0.00
30 C	Chloroform	50.000	50.953	-1.9#	104	0.00
31 T	Cyclohexane	50.000	49.940	0.1	107	0.00
32 T	1,1,1-Trichloroethane	50.000	53.566	-7.1	107	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.270	-0.5	101	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	93	0.00
35 S	Dibromofluoromethane	50.000	51.984	-4.0	101	0.00
36 T	1,1-Dichloropropene	50.000	53.055	-6.1	106	0.00
37 T	Ethyl Acetate	50.000	46.323	7.4	95	0.00
38 T	Carbon Tetrachloride	50.000	53.682	-7.4	106	0.00
39 T	Methylcyclohexane	50.000	52.772	-5.5	108	0.00
40 TM	Benzene	50.000	51.757	-3.5	104	0.00
41 T	Methacrylonitrile	50.000	46.782	6.4	94	0.00
42 TM	1,2-Dichloroethane	50.000	50.731	-1.5	102	0.00
43 T	Isopropyl Acetate	50.000	46.864	6.3	96	0.00
44 TM	Trichloroethene	50.000	51.574	-3.1	102	0.00
45 C	1,2-Dichloropropane	50.000	51.462	-2.9#	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW100319\
 Data File : VW013412.D
 Acq On : 03 Oct 2019 10:32
 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: Oct 04 08:35:38 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W100119S.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 02 11:49:57 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)
46 T	Dibromomethane	50.000	49.846	0.3	99	0.00
47 T	Bromodichloromethane	50.000	52.156	-4.3	103	0.00
48 T	Methyl methacrylate	50.000	49.154	1.7	101	0.00
49 T	1,4-Dioxane	1000.000	975.928	2.4	97	0.02
50 S	Toluene-d8	50.000	53.118	-6.2	104	0.00
51 T	4-Methyl-2-Pentanone	250.000	227.242	9.1	97	0.00
52 CM	Toluene	50.000	52.283	-4.6#	104	0.00
53 T	t-1,3-Dichloropropene	50.000	51.464	-2.9	101	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.408	-4.8	103	0.00
55 T	1,1,2-Trichloroethane	50.000	49.778	0.4	102	0.00
56 T	Ethyl methacrylate	50.000	48.958	2.1	97	0.00
57 T	1,3-Dichloropropane	50.000	49.892	0.2	101	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	267.904	-7.2	104	0.00
59 T	2-Hexanone	250.000	241.051	3.6	95	0.00
60 T	Dibromochloromethane	50.000	51.249	-2.5	100	0.00
61 T	1,2-Dibromoethane	50.000	49.415	1.2	99	0.00
62 S	4-Bromofluorobenzene	50.000	53.101	-6.2	105	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	92	0.00
64 T	Tetrachloroethene	50.000	50.860	-1.7	101	0.00
65 PM	Chlorobenzene	50.000	52.576	-5.2	103	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.772	-5.5	101	0.00
67 C	Ethyl Benzene	50.000	53.302	-6.6#	104	0.00
68 T	m/p-Xylenes	100.000	106.810	-6.8	105	0.00
69 T	o-Xylene	50.000	53.338	-6.7	105	0.00
70 T	Styrene	50.000	53.413	-6.8	100	0.00
71 P	Bromoform	50.000	51.155	-2.3	100	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	92	0.00
73 T	Isopropylbenzene	50.000	52.817	-5.6	105	0.00
74 T	N-amyl acetate	50.000	49.175	1.7	100	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.294	5.4	101	0.00
76 T	1,2,3-Trichloropropane	50.000	41.765	16.5	80	0.00
77 T	Bromobenzene	50.000	50.654	-1.3	104	0.00
78 T	n-propylbenzene	50.000	53.387	-6.8	108	0.00
79 T	2-Chlorotoluene	50.000	53.026	-6.1	105	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.706	-5.4	103	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.900	4.2	107	0.00
82 T	4-Chlorotoluene	50.000	52.840	-5.7	108	0.00
83 T	tert-Butylbenzene	50.000	53.730	-7.5	106	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.241	-4.5	105	0.00
85 T	sec-Butylbenzene	50.000	53.844	-7.7	108	0.00
86 T	p-Isopropyltoluene	50.000	53.909	-7.8	108	0.00
87 T	1,3-Dichlorobenzene	50.000	52.770	-5.5	105	0.00
88 T	1,4-Dichlorobenzene	50.000	51.503	-3.0	103	0.00
89 T	n-Butylbenzene	50.000	55.079	-10.2	107	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW100319\
Data File : VW013412.D
Acq On : 03 Oct 2019 10:32
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: Oct 04 08:35:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W100119S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 02 11:49:57 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)
90 T	Hexachloroethane	50.000	54.109	-8.2	105	0.00
91 T	1,2-Dichlorobenzene	50.000	51.325	-2.7	102	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.795	4.4	99	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.848	-5.7	102	0.00
94 T	Hexachlorobutadiene	50.000	53.919	-7.8	109	0.00
95 T	Naphthalene	50.000	50.664	-1.3	99	0.00
96 T	1,2,3-Trichlorobenzene	50.000	52.014	-4.0	103	0.00

(#) = Out of Range

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