

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW051019\
 Data File : VW010374.D
 Acq On : 10 May 2019 23:43
 Operator : SY/VA
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_W
 LabSampleId :
 VSTDCCC050

Quant Time: May 11 00:36:37 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W050919S.M
 Quant Title : SW846 8260
 QLast Update : Fri May 10 03:41:21 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	88	0.00
2 T	Dichlorodifluoromethane	50.000	43.062	13.9	78	0.00
3 P	Chloromethane	50.000	45.707	8.6	86	0.00
4 C	Vinyl Chloride	50.000	44.715	10.6#	82	0.00
5 T	Bromomethane	50.000	46.818	6.4	87	0.00
6 T	Chloroethane	50.000	47.384	5.2	85	0.00
7 T	Trichlorofluoromethane	50.000	35.320	29.4#	64	0.00
8 T	Diethyl Ether	50.000	54.051	-8.1	98	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.244	7.5	85	0.00
10 T	Methyl Iodide	50.000	48.138	3.7	88	0.00
11 T	Tert butyl alcohol	250.000	263.565	-5.4	94	0.00
12 CM	1,1-Dichloroethene	50.000	45.956	8.1#	84	0.00
13 T	Acrolein	250.000	260.257	-4.1	89	0.00
14 T	Allyl chloride	50.000	43.893	12.2	78	0.00
15 T	Acrylonitrile	250.000	251.016	-0.4	89	0.00
16 T	Acetone	250.000	232.964	6.8	76	0.00
17 T	Carbon Disulfide	50.000	43.515	13.0	79	0.00
18 T	Methyl Acetate	50.000	53.770	-7.5	97	0.00
19 T	Methyl tert-butyl Ether	50.000	55.901	-11.8	97	0.00
20 T	Methylene Chloride	50.000	50.730	-1.5	99	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.502	3.0	87	0.00
22 T	Diisopropyl ether	50.000	58.087	-16.2	101	0.00
23 T	Vinyl Acetate	250.000	282.889	-13.2	95	0.00
24 P	1,1-Dichloroethane	50.000	52.189	-4.4	94	0.00
25 T	2-Butanone	250.000	269.811	-7.9	92	0.00
26 T	2,2-Dichloropropane	50.000	41.277	17.4	74	0.00
27 T	cis-1,2-Dichloroethene	50.000	53.329	-6.7	95	0.00
28 T	Bromochloromethane	50.000	56.273	-12.5	104	0.00
29 T	Tetrahydrofuran	250.000	280.440	-12.2	96	0.00
30 C	Chloroform	50.000	54.159	-8.3#	97	0.00
31 T	Cyclohexane	50.000	44.332	11.3	82	0.00
32 T	1,1,1-Trichloroethane	50.000	47.712	4.6	86	0.00
33 S	1,2-Dichloroethane-d4	50.000	61.284	-22.6#	107	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	94	0.00
35 S	Dibromofluoromethane	50.000	55.428	-10.9	102	0.00
36 T	1,1-Dichloropropene	50.000	45.470	9.1	86	0.00
37 T	Ethyl Acetate	50.000	52.996	-6.0	98	0.00
38 T	Carbon Tetrachloride	50.000	44.970	10.1	86	0.00
39 T	Methylcyclohexane	50.000	44.705	10.6	82	0.00
40 TM	Benzene	50.000	49.355	1.3	95	0.00
41 T	Methacrylonitrile	50.000	53.900	-7.8	97	0.00
42 TM	1,2-Dichloroethane	50.000	53.807	-7.6	103	0.00
43 T	Isopropyl Acetate	50.000	53.985	-8.0	100	0.00
44 TM	Trichloroethene	50.000	47.200	5.6	90	0.00
45 C	1,2-Dichloropropane	50.000	53.101	-6.2#	101	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW051019\
 Data File : VW010374.D
 Acq On : 10 May 2019 23:43
 Operator : SY/VA
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_W
 LabSampleId :
 VSTDCCC050

Quant Time: May 11 00:36:37 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W050919S.M
 Quant Title : SW846 8260
 QLast Update : Fri May 10 03:41:21 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	52.939	-5.9	101	0.00
47 T	Bromodichloromethane	50.000	53.244	-6.5	102	0.00
48 T	Methyl methacrylate	50.000	56.309	-12.6	101	0.00
49 T	1,4-Dioxane	1000.000	1155.082	-15.5	103	0.00
50 S	Toluene-d8	50.000	54.159	-8.3	97	0.00
51 T	4-Methyl-2-Pentanone	250.000	279.530	-11.8	100	0.00
52 CM	Toluene	50.000	50.011	-0.0#	94	0.00
53 T	t-1,3-Dichloropropene	50.000	52.790	-5.6	97	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.229	-4.5	97	0.00
55 T	1,1,2-Trichloroethane	50.000	54.133	-8.3	104	0.00
56 T	Ethyl methacrylate	50.000	58.969	-17.9	105	0.00
57 T	1,3-Dichloropropane	50.000	54.954	-9.9	103	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	287.203	-14.9	108	0.00
59 T	2-Hexanone	250.000	277.871	-11.1	98	0.00
60 T	Dibromochloromethane	50.000	54.764	-9.5	103	0.00
61 T	1,2-Dibromoethane	50.000	53.558	-7.1	101	0.00
62 S	4-Bromofluorobenzene	50.000	56.771	-13.5	103	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	100	0.00
64 T	Tetrachloroethene	50.000	50.707	-1.4	103	0.00
65 PM	Chlorobenzene	50.000	47.660	4.7	97	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.895	0.2	101	0.00
67 C	Ethyl Benzene	50.000	47.971	4.1#	94	0.00
68 T	m/p-Xylenes	100.000	95.882	4.1	93	0.00
69 T	o-Xylene	50.000	49.818	0.4	96	0.00
70 T	Styrene	50.000	51.439	-2.9	98	0.00
71 P	Bromoform	50.000	50.472	-0.9	102	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	102	0.00
73 T	Isopropylbenzene	50.000	47.288	5.4	93	0.00
74 T	N-amyl acetate	50.000	54.416	-8.8	106	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.054	1.9	101	0.00
76 T	1,2,3-Trichloropropane	50.000	47.634	4.7	98	0.00
77 T	Bromobenzene	50.000	48.960	2.1	101	0.00
78 T	n-propylbenzene	50.000	46.920	6.2	92	0.00
79 T	2-Chlorotoluene	50.000	47.599	4.8	96	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.496	3.0	95	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.611	8.8	91	0.00
82 T	4-Chlorotoluene	50.000	47.689	4.6	96	0.00
83 T	tert-Butylbenzene	50.000	47.186	5.6	93	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.300	1.4	97	0.00
85 T	sec-Butylbenzene	50.000	46.406	7.2	91	0.00
86 T	p-Isopropyltoluene	50.000	47.543	4.9	92	0.00
87 T	1,3-Dichlorobenzene	50.000	47.917	4.2	98	0.00
88 T	1,4-Dichlorobenzene	50.000	47.715	4.6	99	0.00
89 T	n-Butylbenzene	50.000	46.388	7.2	90	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW051019\
Data File : VW010374.D
Acq On : 10 May 2019 23:43
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_W
LabSampleId :
VSTDCCC050

Quant Time: May 11 00:36:37 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W050919S.M
Quant Title : SW846 8260
QLast Update : Fri May 10 03:41:21 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	45.694	8.6	93	0.00
91 T	1,2-Dichlorobenzene	50.000	48.797	2.4	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.124	5.8	97	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.295	1.4	97	0.00
94 T	Hexachlorobutadiene	50.000	45.072	9.9	90	0.00
95 T	Naphthalene	50.000	47.772	4.5	100	0.00
96 T	1,2,3-Trichlorobenzene	50.000	50.902	-1.8	101	0.00

(#) = Out of Range

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