

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW010419\
 Data File : VW008039.D
 Acq On : 04 Jan 2019 11:06
 Operator : SY/AP
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_W
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 05 00:52:10 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 03 05:03:55 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	116	0.00
2 T	Dichlorodifluoromethane	50.000	47.826	4.3	102	0.00
3 P	Chloromethane	50.000	48.305	3.4	110	0.00
4 C	Vinyl Chloride	50.000	50.610	-1.2#	112	0.00
5 T	Bromomethane	50.000	46.484	7.0	105	0.00
6 T	Chloroethane	50.000	49.667	0.7	109	0.00
7 T	Trichlorofluoromethane	50.000	47.766	4.5	105	0.00
8 T	Diethyl Ether	50.000	47.142	5.7	115	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.933	2.1	109	0.00
10 T	Methyl Iodide	50.000	47.408	5.2	107	0.00
11 T	Tert butyl alcohol	250.000	195.687	21.7#	101	0.02
12 CM	1,1-Dichloroethene	50.000	49.126	1.7#	113	0.00
13 T	Acrolein	250.000	228.402	8.6	99	0.00
14 T	Allyl chloride	50.000	49.664	0.7	113	0.00
15 T	Acrylonitrile	250.000	237.972	4.8	108	0.00
16 T	Acetone	250.000	257.452	-3.0	120	0.00
17 T	Carbon Disulfide	50.000	48.987	2.0	108	0.00
18 T	Methyl Acetate	50.000	49.935	0.1	112	0.00
19 T	Methyl tert-butyl Ether	50.000	45.409	9.2	104	-0.01
20 T	Methylene Chloride	50.000	45.806	8.4	106	-0.01
21 T	trans-1,2-Dichloroethene	50.000	47.970	4.1	110	0.00
22 T	Diisopropyl ether	50.000	48.588	2.8	110	0.00
23 T	Vinyl Acetate	250.000	243.090	2.8	110	0.00
24 P	1,1-Dichloroethane	50.000	47.971	4.1	109	-0.01
25 T	2-Butanone	250.000	250.274	-0.1	115	0.00
26 T	2,2-Dichloropropane	50.000	45.898	8.2	106	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.669	6.7	109	0.00
28 T	Bromochloromethane	50.000	50.388	-0.8	120	0.00
29 T	Tetrahydrofuran	250.000	234.633	6.1	110	0.00
30 C	Chloroform	50.000	47.257	5.5#	109	0.00
31 T	Cyclohexane	50.000	46.804	6.4	112	0.00
32 T	1,1,1-Trichloroethane	50.000	47.627	4.7	107	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.430	-0.9	119	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	118	0.00
35 S	Dibromofluoromethane	50.000	49.899	0.2	117	0.00
36 T	1,1-Dichloropropene	50.000	48.932	2.1	111	0.00
37 T	Ethyl Acetate	50.000	46.709	6.6	112	0.00
38 T	Carbon Tetrachloride	50.000	48.192	3.6	111	0.00
39 T	Methylcyclohexane	50.000	49.629	0.7	114	0.00
40 TM	Benzene	50.000	48.472	3.1	112	0.00
41 T	Methacrylonitrile	50.000	49.320	1.4	103	0.00
42 TM	1,2-Dichloroethane	50.000	46.312	7.4	107	0.00
43 T	Isopropyl Acetate	50.000	50.430	-0.9	114	0.00
44 TM	Trichloroethene	50.000	48.421	3.2	112	0.00
45 C	1,2-Dichloropropane	50.000	49.096	1.8#	114	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW010419\
 Data File : VW008039.D
 Acq On : 04 Jan 2019 11:06
 Operator : SY/AP
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_W
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 05 00:52:10 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 03 05:03:55 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	47.284	5.4	108	0.00
47 T	Bromodichloromethane	50.000	47.891	4.2	112	0.00
48 T	Methyl methacrylate	50.000	53.459	-6.9	126	0.00
49 T	1,4-Dioxane	1000.000	923.127	7.7	105	0.01
50 S	Toluene-d8	50.000	51.591	-3.2	122	0.00
51 T	4-Methyl-2-Pentanone	250.000	241.320	3.5	113	0.00
52 CM	Toluene	50.000	49.311	1.4#	114	0.00
53 T	t-1,3-Dichloropropene	50.000	47.723	4.6	110	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.411	3.2	112	0.00
55 T	1,1,2-Trichloroethane	50.000	47.068	5.9	106	0.00
56 T	Ethyl methacrylate	50.000	50.529	-1.1	115	0.00
57 T	1,3-Dichloropropane	50.000	45.536	8.9	107	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	252.422	-1.0	121	0.00
59 T	2-Hexanone	250.000	255.323	-2.1	116	0.00
60 T	Dibromochloromethane	50.000	46.544	6.9	108	0.00
61 T	1,2-Dibromoethane	50.000	45.538	8.9	105	0.00
62 S	4-Bromofluorobenzene	50.000	46.183	7.6	110	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	110	0.00
64 T	Tetrachloroethene	50.000	50.335	-0.7	105	0.00
65 PM	Chlorobenzene	50.000	48.945	2.1	104	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	46.667	6.7	100	0.00
67 C	Ethyl Benzene	50.000	48.887	2.2#	103	0.00
68 T	m/p-Xylenes	100.000	93.913	6.1	98	0.00
69 T	o-Xylene	50.000	46.086	7.8	97	0.00
70 T	Styrene	50.000	45.800	8.4	96	0.00
71 P	Bromoform	50.000	46.551	6.9	99	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	104	0.00
73 T	Isopropylbenzene	50.000	52.168	-4.3	105	0.00
74 T	N-amyl acetate	50.000	45.159	9.7	91	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.338	-4.7	106	0.00
76 T	1,2,3-Trichloropropane	50.000	51.712	-3.4	103	0.00
77 T	Bromobenzene	50.000	47.230	5.5	95	0.00
78 T	n-propylbenzene	50.000	51.410	-2.8	104	0.00
79 T	2-Chlorotoluene	50.000	50.032	-0.1	101	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.942	4.1	95	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.558	4.9	96	0.00
82 T	4-Chlorotoluene	50.000	49.216	1.6	101	0.00
83 T	tert-Butylbenzene	50.000	48.292	3.4	98	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.694	2.6	98	0.00
85 T	sec-Butylbenzene	50.000	46.710	6.6	94	0.00
86 T	p-Isopropyltoluene	50.000	48.545	2.9	98	0.00
87 T	1,3-Dichlorobenzene	50.000	50.192	-0.4	102	0.00
88 T	1,4-Dichlorobenzene	50.000	45.326	9.3	93	0.00
89 T	n-Butylbenzene	50.000	49.023	2.0	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW010419\
Data File : VW008039.D
Acq On : 04 Jan 2019 11:06
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_W
LabSampleId :
VSTDCCC050

Quant Time: Jan 05 00:52:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 03 05:03:55 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	48.286	3.4	99	0.00
91 T	1,2-Dichlorobenzene	50.000	47.601	4.8	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.576	4.8	100	0.00
93 T	1,2,4-Trichlorobenzene	50.000	44.215	11.6	90	0.00
94 T	Hexachlorobutadiene	50.000	47.072	5.9	95	0.00
95 T	Naphthalene	50.000	47.489	5.0	93	0.00
96 T	1,2,3-Trichlorobenzene	50.000	47.978	4.0	97	0.00

(#) = Out of Range

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