

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW061019\
 Data File : VW010736.D
 Acq On : 10 Jun 2019 10:44
 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: Jun 11 05:37:51 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W060419S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 05 03:21:19 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	107	0.00
2 T	Dichlorodifluoromethane	50.000	41.360	17.3	103	0.00
3 P	Chloromethane	50.000	41.222	17.6	100	0.00
4 C	Vinyl Chloride	50.000	42.449	15.1#	101	0.00
5 T	Bromomethane	50.000	42.496	15.0	103	0.00
6 T	Chloroethane	50.000	43.916	12.2	100	0.00
7 T	Trichlorofluoromethane	50.000	47.363	5.3	108	0.00
8 T	Diethyl Ether	50.000	42.420	15.2	97	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.818	6.4	105	0.00
10 T	Methyl Iodide	50.000	40.622	18.8	94	0.00
11 T	Tert butyl alcohol	250.000	210.699	15.7	101	0.00
12 CM	1,1-Dichloroethene	50.000	46.114	7.8#	105	0.00
13 T	Acrolein	250.000	313.639	-25.5#	132	0.00
14 T	Allyl chloride	50.000	48.696	2.6	109	0.00
15 T	Acrylonitrile	250.000	206.447	17.4	97	0.00
16 T	Acetone	250.000	270.833	-8.3	117	0.00
17 T	Carbon Disulfide	50.000	46.597	6.8	108	0.00
18 T	Methyl Acetate	50.000	39.948	20.1#	98	0.00
19 T	Methyl tert-butyl Ether	50.000	43.802	12.4	100	0.00
20 T	Methylene Chloride	50.000	42.889	14.2	101	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.272	7.5	103	0.00
22 T	Diisopropyl ether	50.000	46.691	6.6	104	0.00
23 T	Vinyl Acetate	250.000	229.182	8.3	102	0.00
24 P	1,1-Dichloroethane	50.000	47.485	5.0	108	0.00
25 T	2-Butanone	250.000	240.536	3.8	107	0.00
26 T	2,2-Dichloropropane	50.000	51.609	-3.2	116	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.015	8.0	104	0.00
28 T	Bromochloromethane	50.000	48.055	3.9	105	0.00
29 T	Tetrahydrofuran	250.000	201.027	19.6	95	0.00
30 C	Chloroform	50.000	46.793	6.4#	106	0.00
31 T	Cyclohexane	50.000	44.709	10.6	106	0.00
32 T	1,1,1-Trichloroethane	50.000	48.658	2.7	110	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.250	3.5	104	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	104	0.00
35 S	Dibromofluoromethane	50.000	52.628	-5.3	106	0.00
36 T	1,1-Dichloropropene	50.000	48.392	3.2	106	0.00
37 T	Ethyl Acetate	50.000	42.063	15.9	95	0.00
38 T	Carbon Tetrachloride	50.000	50.164	-0.3	107	0.00
39 T	Methylcyclohexane	50.000	47.700	4.6	104	0.00
40 TM	Benzene	50.000	47.213	5.6	104	0.00
41 T	Methacrylonitrile	50.000	48.410	3.2	108	0.00
42 TM	1,2-Dichloroethane	50.000	46.642	6.7	103	0.00
43 T	Isopropyl Acetate	50.000	44.026	11.9	98	0.00
44 TM	Trichloroethene	50.000	47.119	5.8	104	0.00
45 C	1,2-Dichloropropane	50.000	47.320	5.4#	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW061019\
 Data File : VW010736.D
 Acq On : 10 Jun 2019 10:44
 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: Jun 11 05:37:51 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W060419S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 05 03:21:19 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	45.127	9.7	99	0.00
47 T	Bromodichloromethane	50.000	48.773	2.5	106	0.00
48 T	Methyl methacrylate	50.000	43.870	12.3	96	0.00
49 T	1,4-Dioxane	1000.000	745.680	25.4#	88	0.00
50 S	Toluene-d8	50.000	50.236	-0.5	106	0.00
51 T	4-Methyl-2-Pentanone	250.000	213.783	14.5	96	0.00
52 CM	Toluene	50.000	47.086	5.8#	102	0.00
53 T	t-1,3-Dichloropropene	50.000	47.978	4.0	103	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.379	3.2	104	0.00
55 T	1,1,2-Trichloroethane	50.000	44.342	11.3	97	0.00
56 T	Ethyl methacrylate	50.000	44.252	11.5	97	0.00
57 T	1,3-Dichloropropane	50.000	44.634	10.7	99	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	203.801	18.5	95	0.00
59 T	2-Hexanone	250.000	234.226	6.3	103	0.00
60 T	Dibromochloromethane	50.000	47.720	4.6	103	0.00
61 T	1,2-Dibromoethane	50.000	44.143	11.7	97	0.00
62 S	4-Bromofluorobenzene	50.000	50.109	-0.2	106	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	104	0.00
64 T	Tetrachloroethene	50.000	45.713	8.6	98	0.00
65 PM	Chlorobenzene	50.000	47.003	6.0	102	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.309	3.4	103	0.00
67 C	Ethyl Benzene	50.000	47.840	4.3#	104	0.00
68 T	m/p-Xylenes	100.000	95.442	4.6	104	0.00
69 T	o-Xylene	50.000	47.421	5.2	103	0.00
70 T	Styrene	50.000	47.300	5.4	102	0.00
71 P	Bromoform	50.000	46.645	6.7	100	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	104	0.00
73 T	Isopropylbenzene	50.000	49.114	1.8	104	0.00
74 T	N-amyl acetate	50.000	44.878	10.2	97	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	43.695	12.6	95	0.00
76 T	1,2,3-Trichloropropane	50.000	44.068	11.9	97	0.00
77 T	Bromobenzene	50.000	47.146	5.7	100	0.00
78 T	n-propylbenzene	50.000	49.409	1.2	105	0.00
79 T	2-Chlorotoluene	50.000	48.660	2.7	104	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.632	2.7	104	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.698	2.6	102	0.00
82 T	4-Chlorotoluene	50.000	48.761	2.5	105	0.00
83 T	tert-Butylbenzene	50.000	49.371	1.3	105	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.392	3.2	103	0.00
85 T	sec-Butylbenzene	50.000	49.005	2.0	104	0.00
86 T	p-Isopropyltoluene	50.000	48.813	2.4	104	0.00
87 T	1,3-Dichlorobenzene	50.000	47.358	5.3	100	0.00
88 T	1,4-Dichlorobenzene	50.000	46.623	6.8	101	0.00
89 T	n-Butylbenzene	50.000	49.696	0.6	105	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW061019\
Data File : VW010736.D
Acq On : 10 Jun 2019 10:44
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: Jun 11 05:37:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W060419S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 05 03:21:19 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	52.044	-4.1	108	0.00
91 T	1,2-Dichlorobenzene	50.000	45.537	8.9	99	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	44.571	10.9	99	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.068	7.9	97	0.00
94 T	Hexachlorobutadiene	50.000	47.684	4.6	102	0.00
95 T	Naphthalene	50.000	43.240	13.5	91	0.00
96 T	1,2,3-Trichlorobenzene	50.000	45.592	8.8	95	0.00

(#) = Out of Range

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