

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW070920\
 Data File : VW015822.D
 Acq On : 09 Jul 2020 11:34
 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: Jul 10 05:52:51 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W070720S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 08 08:28:05 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	100	0.00
2 T	Dichlorodifluoromethane	50.000	46.616	6.8	92	0.00
3 P	Chloromethane	50.000	43.429	13.1	95	0.00
4 C	Vinyl Chloride	50.000	47.852	4.3#	99	0.00
5 T	Bromomethane	50.000	46.116	7.8	100	0.00
6 T	Chloroethane	50.000	48.628	2.7	100	0.00
7 T	Trichlorofluoromethane	50.000	50.848	-1.7	99	0.00
8 T	Diethyl Ether	50.000	46.189	7.6	94	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.907	0.2	101	0.00
10 T	Methyl Iodide	50.000	49.261	1.5	97	0.00
11 T	Tert butyl alcohol	250.000	234.372	6.3	89	0.00
12 CM	1,1-Dichloroethene	50.000	49.500	1.0#	100	-0.01
13 T	Acrolein	250.000	212.970	14.8	83	0.00
14 T	Allyl chloride	50.000	50.091	-0.2	98	0.00
15 T	Acrylonitrile	250.000	240.152	3.9	91	0.00
16 T	Acetone	250.000	248.693	0.5	89	0.00
17 T	Carbon Disulfide	50.000	48.449	3.1	96	0.00
18 T	Methyl Acetate	50.000	46.474	7.1	93	0.00
19 T	Methyl tert-butyl Ether	50.000	50.147	-0.3	94	0.00
20 T	Methylene Chloride	50.000	52.658	-5.3	101	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.110	1.8	98	0.00
22 T	Diisopropyl ether	50.000	50.970	-1.9	98	0.00
23 T	Vinyl Acetate	250.000	252.637	-1.1	95	0.00
24 P	1,1-Dichloroethane	50.000	49.493	1.0	99	0.00
25 T	2-Butanone	250.000	245.256	1.9	91	0.00
26 T	2,2-Dichloropropane	50.000	48.692	2.6	98	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.950	0.1	98	0.00
28 T	Bromochloromethane	50.000	45.825	8.3	95	0.00
29 T	Tetrahydrofuran	250.000	246.066	1.6	92	0.00
30 C	Chloroform	50.000	49.798	0.4#	99	0.00
31 T	Cyclohexane	50.000	48.140	3.7	102	0.00
32 T	1,1,1-Trichloroethane	50.000	49.662	0.7	98	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.549	4.9	100	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	100	0.00
35 S	Dibromofluoromethane	50.000	47.825	4.3	102	0.00
36 T	1,1-Dichloropropene	50.000	50.532	-1.1	100	0.00
37 T	Ethyl Acetate	50.000	47.476	5.0	94	0.00
38 T	Carbon Tetrachloride	50.000	50.161	-0.3	100	0.00
39 T	Methylcyclohexane	50.000	51.880	-3.8	100	0.00
40 TM	Benzene	50.000	50.396	-0.8	100	0.00
41 T	Methacrylonitrile	50.000	49.747	0.5	96	0.00
42 TM	1,2-Dichloroethane	50.000	49.594	0.8	98	0.00
43 T	Isopropyl Acetate	50.000	48.888	2.2	95	0.00
44 TM	Trichloroethene	50.000	49.731	0.5	99	0.00
45 C	1,2-Dichloropropane	50.000	50.297	-0.6#	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW070920\
 Data File : VW015822.D
 Acq On : 09 Jul 2020 11:34
 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: Jul 10 05:52:51 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W070720S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 08 08:28:05 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	49.006	2.0	96	0.00
47 T	Bromodichloromethane	50.000	51.058	-2.1	100	0.00
48 T	Methyl methacrylate	50.000	50.300	-0.6	93	0.00
49 T	1,4-Dioxane	1000.000	985.285	1.5	90	0.00
50 S	Toluene-d8	50.000	48.886	2.2	102	0.00
51 T	4-Methyl-2-Pentanone	250.000	244.059	2.4	92	0.00
52 CM	Toluene	50.000	50.486	-1.0#	99	0.00
53 T	t-1,3-Dichloropropene	50.000	50.762	-1.5	95	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.454	-2.9	98	0.00
55 T	1,1,2-Trichloroethane	50.000	50.163	-0.3	98	0.00
56 T	Ethyl methacrylate	50.000	50.855	-1.7	94	0.00
57 T	1,3-Dichloropropane	50.000	49.364	1.3	97	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	251.395	-0.6	97	0.00
59 T	2-Hexanone	250.000	253.028	-1.2	92	0.00
60 T	Dibromochloromethane	50.000	50.681	-1.4	98	0.00
61 T	1,2-Dibromoethane	50.000	49.309	1.4	98	0.00
62 S	4-Bromofluorobenzene	50.000	49.781	0.4	99	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	98	0.00
64 T	Tetrachloroethene	50.000	49.729	0.5	99	0.00
65 PM	Chlorobenzene	50.000	50.198	-0.4	99	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.048	-2.1	98	0.00
67 C	Ethyl Benzene	50.000	52.346	-4.7#	101	0.00
68 T	m/p-Xylenes	100.000	105.623	-5.6	101	0.00
69 T	o-Xylene	50.000	52.297	-4.6	99	0.00
70 T	Styrene	50.000	52.736	-5.5	99	0.00
71 P	Bromoform	50.000	50.686	-1.4	92	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	98	0.00
73 T	Isopropylbenzene	50.000	51.794	-3.6	100	0.00
74 T	N-amyl acetate	50.000	49.386	1.2	93	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.866	2.3	94	0.00
76 T	1,2,3-Trichloropropane	50.000	46.220	7.6	92	0.00
77 T	Bromobenzene	50.000	49.304	1.4	98	0.00
78 T	n-propylbenzene	50.000	51.199	-2.4	99	0.00
79 T	2-Chlorotoluene	50.000	50.558	-1.1	98	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.948	-3.9	101	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	43.746	12.5	90	0.00
82 T	4-Chlorotoluene	50.000	51.070	-2.1	100	0.00
83 T	tert-Butylbenzene	50.000	51.526	-3.1	98	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.216	-2.4	98	0.00
85 T	sec-Butylbenzene	50.000	52.329	-4.7	101	0.00
86 T	p-Isopropyltoluene	50.000	51.857	-3.7	100	0.00
87 T	1,3-Dichlorobenzene	50.000	50.365	-0.7	99	0.00
88 T	1,4-Dichlorobenzene	50.000	49.469	1.1	98	0.00
89 T	n-Butylbenzene	50.000	52.089	-4.2	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW070920\
Data File : VW015822.D
Acq On : 09 Jul 2020 11:34
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: Jul 10 05:52:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W070720S.M
Quant Title : SW846 8260
QLast Update : Wed Jul 08 08:28:05 2020
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	50.103	-0.2	95	0.00
91 T	1,2-Dichlorobenzene	50.000	49.930	0.1	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.721	6.6	88	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.928	4.1	91	0.00
94 T	Hexachlorobutadiene	50.000	47.670	4.7	95	0.00
95 T	Naphthalene	50.000	44.145	11.7	90	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.090	1.8	95	0.00

(#) = Out of Range

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