

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv061020\
 Data File : VY002878.D
 Acq On : 10 Jun 2020 16:03
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 11 02:26:22 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
 Quant Title : SW846 8260
 QLast Update : Wed May 27 13:13:33 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	93	0.00
2 T	Dichlorodifluoromethane	50.000	43.197	13.6	87	0.00
3 P	Chloromethane	50.000	44.177	11.6	89	0.00
4 C	Vinyl Chloride	50.000	46.983	6.0#	92	0.00
5 T	Bromomethane	50.000	49.311	1.4	98	0.00
6 T	Chloroethane	50.000	49.867	0.3	97	0.00
7 T	Trichlorofluoromethane	50.000	49.964	0.1	96	0.00
8 T	Diethyl Ether	50.000	45.125	9.8	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	52.207	-4.4	97	0.00
10 T	Methyl Iodide	50.000	51.512	-3.0	91	0.00
11 T	Tert butyl alcohol	250.000	177.824	28.9#	68	0.00
12 CM	1,1-Dichloroethene	50.000	51.245	-2.5#	97	0.00
13 T	Acrolein	250.000	170.564	31.8#	67	0.00
14 T	Allyl chloride	50.000	53.215	-6.4	97	0.00
15 T	Acrylonitrile	250.000	220.402	11.8	82	0.00
16 T	Acetone	250.000	212.722	14.9	76	0.00
17 T	Carbon Disulfide	50.000	45.888	8.2	87	0.00
18 T	Methyl Acetate	50.000	45.327	9.3	84	0.00
19 T	Methyl tert-butyl Ether	50.000	48.123	3.8	90	0.00
20 T	Methylene Chloride	50.000	51.759	-3.5	102	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.827	-1.7	96	0.00
22 T	Diisopropyl ether	50.000	53.267	-6.5	99	0.00
23 T	Vinyl Acetate	250.000	247.262	1.1	89	0.00
24 P	1,1-Dichloroethane	50.000	53.976	-8.0	100	0.00
25 T	2-Butanone	250.000	204.009	18.4	75	0.00
26 T	2,2-Dichloropropane	50.000	51.121	-2.2	99	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.788	-3.6	98	0.00
28 T	Bromochloromethane	50.000	48.786	2.4	91	0.00
29 T	Tetrahydrofuran	250.000	206.572	17.4	76	0.00
30 C	Chloroform	50.000	53.748	-7.5#	100	0.00
31 T	Cyclohexane	50.000	46.396	7.2	91	0.00
32 T	1,1,1-Trichloroethane	50.000	52.179	-4.4	98	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.785	6.4	87	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	92	0.00
35 S	Dibromofluoromethane	50.000	51.289	-2.6	94	0.00
36 T	1,1-Dichloropropene	50.000	50.833	-1.7	96	0.00
37 T	Ethyl Acetate	50.000	43.848	12.3	82	0.00
38 T	Carbon Tetrachloride	50.000	50.903	-1.8	97	0.00
39 T	Methylcyclohexane	50.000	47.998	4.0	92	0.00
40 TM	Benzene	50.000	51.351	-2.7	97	0.00
41 T	Methacrylonitrile	50.000	44.571	10.9	87	0.00
42 TM	1,2-Dichloroethane	50.000	49.242	1.5	94	0.00
43 T	Isopropyl Acetate	50.000	44.211	11.6	81	0.00
44 TM	Trichloroethene	50.000	49.611	0.8	94	0.00
45 C	1,2-Dichloropropane	50.000	52.680	-5.4#	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv061020\
 Data File : VY002878.D
 Acq On : 10 Jun 2020 16:03
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 11 02:26:22 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
 Quant Title : SW846 8260
 QLast Update : Wed May 27 13:13:33 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	48.953	2.1	92	0.00
47 T	Bromodichloromethane	50.000	52.818	-5.6	98	0.00
48 T	Methyl methacrylate	50.000	44.424	11.2	82	0.00
49 T	1,4-Dioxane	1000.000	781.944	21.8	73	0.00
50 S	Toluene-d8	50.000	48.718	2.6	91	0.00
51 T	4-Methyl-2-Pentanone	250.000	213.358	14.7	79	0.00
52 CM	Toluene	50.000	51.212	-2.4#	96	0.00
53 T	t-1,3-Dichloropropene	50.000	49.876	0.2	93	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.449	-2.9	96	0.00
55 T	1,1,2-Trichloroethane	50.000	48.045	3.9	90	0.00
56 T	Ethyl methacrylate	50.000	45.975	8.0	85	0.00
57 T	1,3-Dichloropropane	50.000	48.465	3.1	91	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	235.041	6.0	89	0.00
59 T	2-Hexanone	250.000	204.834	18.1	75	0.00
60 T	Dibromochloromethane	50.000	49.513	1.0	92	0.00
61 T	1,2-Dibromoethane	50.000	47.311	5.4	88	0.00
62 S	4-Bromofluorobenzene	50.000	49.769	0.5	92	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	92	0.00
64 T	Tetrachloroethene	50.000	48.198	3.6	90	0.00
65 PM	Chlorobenzene	50.000	51.813	-3.6	97	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.705	-5.4	97	0.00
67 C	Ethyl Benzene	50.000	52.346	-4.7#	98	0.00
68 T	m/p-Xylenes	100.000	105.002	-5.0	98	0.00
69 T	o-Xylene	50.000	52.320	-4.6	97	0.00
70 T	Styrene	50.000	52.873	-5.7	97	0.00
71 P	Bromoform	50.000	48.101	3.8	89	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	90	0.00
73 T	Isopropylbenzene	50.000	52.924	-5.8	98	0.00
74 T	N-amyl acetate	50.000	45.532	8.9	81	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.847	2.3	89	0.00
76 T	1,2,3-Trichloropropane	50.000	48.412	3.2	89	0.00
77 T	Bromobenzene	50.000	51.439	-2.9	96	0.00
78 T	n-propylbenzene	50.000	53.265	-6.5	98	0.00
79 T	2-Chlorotoluene	50.000	52.412	-4.8	97	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.913	-5.8	97	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.035	9.9	81	0.00
82 T	4-Chlorotoluene	50.000	53.078	-6.2	97	0.00
83 T	tert-Butylbenzene	50.000	52.820	-5.6	97	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.934	-5.9	97	0.00
85 T	sec-Butylbenzene	50.000	52.828	-5.7	98	0.00
86 T	p-Isopropyltoluene	50.000	53.604	-7.2	98	0.00
87 T	1,3-Dichlorobenzene	50.000	51.699	-3.4	96	0.00
88 T	1,4-Dichlorobenzene	50.000	51.924	-3.8	97	0.00
89 T	n-Butylbenzene	50.000	52.604	-5.2	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv061020\
Data File : VY002878.D
Acq On : 10 Jun 2020 16:03
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jun 11 02:26:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 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	53.969	-7.9	99	0.00
91 T	1,2-Dichlorobenzene	50.000	51.573	-3.1	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	43.443	13.1	79	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.686	0.6	92	0.00
94 T	Hexachlorobutadiene	50.000	52.676	-5.4	97	0.00
95 T	Naphthalene	50.000	43.862	12.3	80	0.00
96 T	1,2,3-Trichlorobenzene	50.000	48.424	3.2	91	0.00

(#) = Out of Range

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