

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051721\
 Data File : VY004815.D
 Acq On : 17 May 2021 19:58
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: May 18 01:08:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051021S.M
 Quant Title : SW846 8260
 QLast Update : Tue May 11 04:13:44 2021
 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	96	0.00
2 T	Dichlorodifluoromethane	50.000	46.043	7.9	87	0.00
3 P	Chloromethane	50.000	44.665	10.7	89	0.00
4 C	Vinyl Chloride	50.000	44.128	11.7#	87	0.00
5 T	Bromomethane	50.000	48.923	2.2	95	0.00
6 T	Chloroethane	50.000	48.191	3.6	91	0.00
7 T	Trichlorofluoromethane	50.000	49.600	0.8	94	0.00
8 T	Diethyl Ether	50.000	54.042	-8.1	106	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.707	-1.4	97	0.00
10 T	Methyl Iodide	50.000	52.172	-4.3	97	0.00
11 T	Tert butyl alcohol	250.000	264.770	-5.9	116	0.00
12 CM	1,1-Dichloroethene	50.000	50.491	-1.0#	96	0.00
13 T	Acrolein	250.000	209.161	16.3	83	0.00
14 T	Allyl chloride	50.000	51.890	-3.8	98	0.00
15 T	Acrylonitrile	250.000	282.704	-13.1	111	0.00
16 T	Acetone	250.000	290.223	-16.1	116	0.00
17 T	Carbon Disulfide	50.000	48.290	3.4	90	0.00
18 T	Methyl Acetate	50.000	58.251	-16.5	117	0.00
19 T	Methyl tert-butyl Ether	50.000	55.380	-10.8	106	0.00
20 T	Methylene Chloride	50.000	57.463	-14.9	107	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.005	-4.0	97	0.00
22 T	Diisopropyl ether	50.000	56.070	-12.1	105	0.00
23 T	Vinyl Acetate	250.000	282.848	-13.1	106	0.00
24 P	1,1-Dichloroethane	50.000	53.957	-7.9	102	0.00
25 T	2-Butanone	250.000	293.920	-17.6	116	0.00
26 T	2,2-Dichloropropane	50.000	49.545	0.9	93	0.00
27 T	cis-1,2-Dichloroethene	50.000	54.562	-9.1	103	0.00
28 T	Bromochloromethane	50.000	55.800	-11.6	104	0.00
29 T	Tetrahydrofuran	250.000	294.970	-18.0	115	0.00
30 C	Chloroform	50.000	54.242	-8.5#	102	0.00
31 T	Cyclohexane	50.000	48.366	3.3	94	0.00
32 T	1,1,1-Trichloroethane	50.000	52.761	-5.5	99	0.00
33 S	1,2-Dichloroethane-d4	50.000	56.197	-12.4	107	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	100	0.00
35 S	Dibromofluoromethane	50.000	55.827	-11.7	103	0.00
36 T	1,1-Dichloropropene	50.000	50.773	-1.5	98	0.00
37 T	Ethyl Acetate	50.000	56.172	-12.3	115	0.00
38 T	Carbon Tetrachloride	50.000	52.054	-4.1	98	0.00
39 T	Methylcyclohexane	50.000	50.646	-1.3	95	0.00
40 TM	Benzene	50.000	52.327	-4.7	101	0.00
41 T	Methacrylonitrile	50.000	62.523	-25.0#	113	0.00
42 TM	1,2-Dichloroethane	50.000	53.729	-7.5	105	0.00
43 T	Isopropyl Acetate	50.000	56.479	-13.0	111	0.00
44 TM	Trichloroethene	50.000	51.750	-3.5	99	0.00
45 C	1,2-Dichloropropane	50.000	54.481	-9.0#	105	0.00
46 T	Dibromomethane	50.000	54.934	-9.9	108	0.00
47 T	Bromodichloromethane	50.000	53.618	-7.2	104	0.00
48 T	Methyl methacrylate	50.000	56.920	-13.8	112	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051721\
 Data File : VY004815.D
 Acq On : 17 May 2021 19:58
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: May 18 01:08:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051021S.M
 Quant Title : SW846 8260
 QLast Update : Tue May 11 04:13:44 2021
 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)
49 T	1,4-Dioxane	1000.000	1019.643	-2.0	103	0.00
50 S	Toluene-d8	50.000	52.995	-6.0	100	0.00
51 T	4-Methyl-2-Pentanone	250.000	289.410	-15.8	114	0.00
52 CM	Toluene	50.000	52.755	-5.5#	101	0.00
53 T	t-1,3-Dichloropropene	50.000	53.665	-7.3	103	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.923	-5.8	102	0.00
55 T	1,1,2-Trichloroethane	50.000	55.521	-11.0	109	0.00
56 T	Ethyl methacrylate	50.000	58.476	-17.0	112	0.00
57 T	1,3-Dichloropropane	50.000	55.334	-10.7	107	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	276.777	-10.7	114	0.00
59 T	2-Hexanone	250.000	298.342	-19.3	116	0.00
60 T	Dibromochloromethane	50.000	55.185	-10.4	108	0.00
61 T	1,2-Dibromoethane	50.000	55.188	-10.4	106	0.00
62 S	4-Bromofluorobenzene	50.000	53.844	-7.7	103	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	101	0.00
64 T	Tetrachloroethene	50.000	49.976	0.0	97	0.00
65 PM	Chlorobenzene	50.000	52.273	-4.5	102	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.290	-6.6	104	0.00
67 C	Ethyl Benzene	50.000	52.562	-5.1#	100	0.00
68 T	m/p-Xylenes	100.000	104.333	-4.3	99	0.00
69 T	o-Xylene	50.000	53.741	-7.5	102	0.00
70 T	Styrene	50.000	54.945	-9.9	103	0.00
71 P	Bromoform	50.000	54.626	-9.3	107	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	99	0.00
73 T	Isopropylbenzene	50.000	53.170	-6.3	99	0.00
74 T	N-amyl acetate	50.000	58.303	-16.6	111	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	57.919	-15.8	113	0.00
76 T	1,2,3-Trichloropropane	50.000	56.460	-12.9	110	0.00
77 T	Bromobenzene	50.000	52.874	-5.7	102	0.00
78 T	n-propylbenzene	50.000	52.688	-5.4	98	0.00
79 T	2-Chlorotoluene	50.000	53.361	-6.7	101	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.360	-6.7	99	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	53.210	-6.4	104	0.00
82 T	4-Chlorotoluene	50.000	54.134	-8.3	102	0.00
83 T	tert-Butylbenzene	50.000	52.485	-5.0	96	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.514	-7.0	99	0.00
85 T	sec-Butylbenzene	50.000	53.430	-6.9	98	0.00
86 T	p-Isopropyltoluene	50.000	53.674	-7.3	98	0.00
87 T	1,3-Dichlorobenzene	50.000	52.626	-5.3	101	0.00
88 T	1,4-Dichlorobenzene	50.000	52.686	-5.4	100	0.00
89 T	n-Butylbenzene	50.000	52.240	-4.5	95	0.00
90 T	Hexachloroethane	50.000	53.585	-7.2	99	0.00
91 T	1,2-Dichlorobenzene	50.000	53.302	-6.6	102	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.989	-10.0	114	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.966	-5.9	100	0.00
94 T	Hexachlorobutadiene	50.000	51.560	-3.1	95	0.00
95 T	Naphthalene	50.000	58.977	-18.0	111	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051721\
Data File : VY004815.D
Acq On : 17 May 2021 19:58
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: May 18 01:08:12 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051021S.M
Quant Title : SW846 8260
QLast Update : Tue May 11 04:13:44 2021
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)
96 T	1,2,3-Trichlorobenzene	50.000	54.496	-9.0	104	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6