

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090821\
 Data File : VY005956.D
 Acq On : 08 Sep 2021 10:49
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 09 04:50:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y083121S.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 01 05:32:43 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	89	0.00
2 T	Dichlorodifluoromethane	50.000	47.069	5.9	85	0.00
3 P	Chloromethane	50.000	44.944	10.1	86	0.00
4 C	Vinyl Chloride	50.000	45.209	9.6#	87	0.00
5 T	Bromomethane	50.000	51.356	-2.7	100	0.00
6 T	Chloroethane	50.000	47.342	5.3	86	0.00
7 T	Trichlorofluoromethane	50.000	47.583	4.8	87	0.00
8 T	Diethyl Ether	50.000	46.848	6.3	85	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.309	-0.6	91	0.00
10 T	Methyl Iodide	50.000	44.829	10.3	79	0.00
11 T	Tert butyl alcohol	250.000	157.322	37.1#	73	0.00
12 CM	1,1-Dichloroethene	50.000	49.238	1.5#	90	0.00
13 T	Acrolein	250.000	245.909	1.6	96	0.00
14 T	Allyl chloride	50.000	45.013	10.0	81	0.00
15 T	Acrylonitrile	250.000	224.052	10.4	80	0.00
16 T	Acetone	250.000	262.609	-5.0	90	0.00
17 T	Carbon Disulfide	50.000	46.152	7.7	83	0.00
18 T	Methyl Acetate	50.000	42.863	14.3	79	0.00
19 T	Methyl tert-butyl Ether	50.000	47.429	5.1	84	0.00
20 T	Methylene Chloride	50.000	48.687	2.6	83	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.753	2.5	88	0.00
22 T	Diisopropyl ether	50.000	45.013	10.0	80	0.00
23 T	Vinyl Acetate	250.000	225.090	10.0	78	0.00
24 P	1,1-Dichloroethane	50.000	46.805	6.4	85	0.00
25 T	2-Butanone	250.000	240.462	3.8	84	0.00
26 T	2,2-Dichloropropane	50.000	48.057	3.9	87	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.720	0.6	88	0.00
28 T	Bromochloromethane	50.000	48.549	2.9	81	0.00
29 T	Tetrahydrofuran	250.000	222.042	11.2	79	0.00
30 C	Chloroform	50.000	48.026	3.9#	87	0.00
31 T	Cyclohexane	50.000	44.147	11.7	83	0.00
32 T	1,1,1-Trichloroethane	50.000	48.758	2.5	88	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.452	9.1	81	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	87	0.00
35 S	Dibromofluoromethane	50.000	53.671	-7.3	92	0.00
36 T	1,1-Dichloropropene	50.000	49.755	0.5	86	0.00
37 T	Ethyl Acetate	50.000	43.484	13.0	76	0.00
38 T	Carbon Tetrachloride	50.000	51.556	-3.1	89	0.00
39 T	Methylcyclohexane	50.000	50.933	-1.9	88	0.00
40 TM	Benzene	50.000	49.678	0.6	86	0.00
41 T	Methacrylonitrile	50.000	42.014	16.0	71	-0.01
42 TM	1,2-Dichloroethane	50.000	45.859	8.3	80	0.00
43 T	Isopropyl Acetate	50.000	46.334	7.3	79	0.00
44 TM	Trichloroethene	50.000	51.806	-3.6	89	0.00
45 C	1,2-Dichloropropane	50.000	48.965	2.1#	85	0.00
46 T	Dibromomethane	50.000	50.449	-0.9	88	0.00
47 T	Bromodichloromethane	50.000	50.272	-0.5	87	0.00
48 T	Methyl methacrylate	50.000	45.766	8.5	78	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090821\
 Data File : VY005956.D
 Acq On : 08 Sep 2021 10:49
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 09 04:50:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y083121S.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 01 05:32:43 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	991.340	0.9	87	0.00
50 S	Toluene-d8	50.000	52.164	-4.3	88	0.00
51 T	4-Methyl-2-Pentanone	250.000	234.102	6.4	79	0.00
52 CM	Toluene	50.000	50.710	-1.4#	86	0.00
53 T	t-1,3-Dichloropropene	50.000	50.068	-0.1	85	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.280	-0.6	86	0.00
55 T	1,1,2-Trichloroethane	50.000	51.187	-2.4	88	0.00
56 T	Ethyl methacrylate	50.000	51.439	-2.9	85	0.00
57 T	1,3-Dichloropropane	50.000	50.174	-0.3	86	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	245.157	1.9	85	0.00
59 T	2-Hexanone	250.000	246.925	1.2	81	0.00
60 T	Dibromochloromethane	50.000	53.741	-7.5	92	0.00
61 T	1,2-Dibromoethane	50.000	53.381	-6.8	91	0.00
62 S	4-Bromofluorobenzene	50.000	53.302	-6.6	91	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	87	0.00
64 T	Tetrachloroethene	50.000	51.511	-3.0	90	0.00
65 PM	Chlorobenzene	50.000	51.441	-2.9	89	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.868	-3.7	89	0.00
67 C	Ethyl Benzene	50.000	51.494	-3.0#	88	0.00
68 T	m/p-Xylenes	100.000	103.039	-3.0	88	0.00
69 T	o-Xylene	50.000	52.176	-4.4	89	0.00
70 T	Styrene	50.000	51.922	-3.8	88	0.00
71 P	Bromoform	50.000	54.540	-9.1	92	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	87	0.00
73 T	Isopropylbenzene	50.000	51.359	-2.7	89	0.00
74 T	N-ethyl acetate	50.000	46.635	6.7	78	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.553	-3.1	88	0.00
76 T	1,2,3-Trichloropropane	50.000	55.822	-11.6	101	0.00
77 T	Bromobenzene	50.000	52.251	-4.5	91	0.00
78 T	n-propylbenzene	50.000	51.777	-3.6	89	0.00
79 T	2-Chlorotoluene	50.000	52.041	-4.1	90	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.846	-3.7	89	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.892	0.2	83	0.00
82 T	4-Chlorotoluene	50.000	51.753	-3.5	91	0.00
83 T	tert-Butylbenzene	50.000	52.673	-5.3	90	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.310	-2.6	88	0.00
85 T	sec-Butylbenzene	50.000	52.373	-4.7	89	0.00
86 T	p-Isopropyltoluene	50.000	52.502	-5.0	89	0.00
87 T	1,3-Dichlorobenzene	50.000	52.603	-5.2	90	0.00
88 T	1,4-Dichlorobenzene	50.000	52.263	-4.5	91	0.00
89 T	n-Butylbenzene	50.000	52.298	-4.6	88	0.00
90 T	Hexachloroethane	50.000	53.034	-6.1	93	0.00
91 T	1,2-Dichlorobenzene	50.000	52.044	-4.1	90	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.503	-3.0	86	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.944	-7.9	92	0.00
94 T	Hexachlorobutadiene	50.000	55.104	-10.2	94	0.00
95 T	Naphthalene	50.000	54.198	-8.4	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090821\
Data File : VY005956.D
Acq On : 08 Sep 2021 10:49
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Sep 09 04:50:25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y083121S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 01 05:32:43 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	54.095	-8.2	91	0.00

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