

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\Y111621\
 Data File : VY006776.D
 Acq On : 16 Nov 2021 20:56
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 17 04:10:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 16 04:20:03 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	80	0.00
2 T	Dichlorodifluoromethane	50.000	53.653	-7.3	87	0.00
3 P	Chloromethane	50.000	57.686	-15.4	92	0.00
4 C	Vinyl Chloride	50.000	55.553	-11.1#	89	0.00
5 T	Bromomethane	50.000	69.587	-39.2#	111	0.00
6 T	Chloroethane	50.000	59.450	-18.9	93	0.00
7 T	Trichlorofluoromethane	50.000	57.211	-14.4	93	0.00
8 T	Diethyl Ether	50.000	66.103	-32.2#	101	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	57.103	-14.2	93	0.00
10 T	Methyl Iodide	50.000	60.395	-20.8	94	0.00
11 T	Tert butyl alcohol	250.000	253.669	-1.5	92	-0.01
12 CM	1,1-Dichloroethene	50.000	58.018	-16.0#	93	0.00
13 T	Acrolein	250.000	365.037	-46.0#	103	0.00
14 T	Allyl chloride	50.000	61.041	-22.1	97	0.00
15 T	Acrylonitrile	250.000	343.607	-37.4#	97	0.00
16 T	Acetone	250.000	281.661	-12.7	77	0.00
17 T	Carbon Disulfide	50.000	58.645	-17.3	94	0.00
18 T	Methyl Acetate	50.000	71.241	-42.5#	102	0.00
19 T	Methyl tert-butyl Ether	50.000	65.516	-31.0#	98	0.00
20 T	Methylene Chloride	50.000	62.066	-24.1	97	0.00
21 T	trans-1,2-Dichloroethene	50.000	60.200	-20.4	96	0.00
22 T	Diisopropyl ether	50.000	58.139	-16.3	90	0.00
23 T	Vinyl Acetate	250.000	299.727	-19.9	88	0.00
24 P	1,1-Dichloroethane	50.000	55.279	-10.6	89	0.00
25 T	2-Butanone	250.000	271.588	-8.6	79	0.00
26 T	2,2-Dichloropropane	50.000	50.090	-0.2	81	0.00
27 T	cis-1,2-Dichloroethene	50.000	56.494	-13.0	90	0.00
28 T	Bromochloromethane	50.000	55.739	-11.5	90	0.00
29 T	Tetrahydrofuran	250.000	318.069	-27.2#	87	0.00
30 C	Chloroform	50.000	56.428	-12.9#	90	0.00
31 T	Cyclohexane	50.000	48.707	2.6	81	0.00
32 T	1,1,1-Trichloroethane	50.000	53.862	-7.7	86	0.00
33 S	1,2-Dichloroethane-d4	50.000	57.502	-15.0	87	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	84	0.00
35 S	Dibromofluoromethane	50.000	53.043	-6.1	86	0.00
36 T	1,1-Dichloropropene	50.000	50.023	-0.0	83	0.00
37 T	Ethyl Acetate	50.000	59.883	-19.8	88	0.00
38 T	Carbon Tetrachloride	50.000	51.564	-3.1	85	0.00
39 T	Methylcyclohexane	50.000	49.078	1.8	81	0.00
40 TM	Benzene	50.000	53.420	-6.8	89	0.00
41 T	Methacrylonitrile	50.000	54.576	-9.2	84	0.00
42 TM	1,2-Dichloroethane	50.000	57.027	-14.1	90	0.00
43 T	Isopropyl Acetate	50.000	59.614	-19.2	88	0.00
44 TM	Trichloroethene	50.000	55.927	-11.9	93	0.00
45 C	1,2-Dichloropropane	50.000	49.907	0.2#	82	0.00
46 T	Dibromomethane	50.000	56.646	-13.3	89	0.00
47 T	Bromodichloromethane	50.000	55.643	-11.3	90	0.00
48 T	Methyl methacrylate	50.000	53.783	-7.6	79	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111621\
 Data File : VY006776.D
 Acq On : 16 Nov 2021 20:56
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 17 04:10:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 16 04:20:03 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	1218.060	-21.8	92	0.00
50 S	Toluene-d8	50.000	52.997	-6.0	85	0.00
51 T	4-Methyl-2-Pentanone	250.000	262.971	-5.2	74	0.00
52 CM	Toluene	50.000	53.655	-7.3#	89	0.00
53 T	t-1,3-Dichloropropene	50.000	53.620	-7.2	84	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.646	-3.3	84	0.00
55 T	1,1,2-Trichloroethane	50.000	56.774	-13.5	93	0.00
56 T	Ethyl methacrylate	50.000	56.141	-12.3	87	0.00
57 T	1,3-Dichloropropane	50.000	55.026	-10.1	94	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	275.442	-10.2	84	0.00
59 T	2-Hexanone	250.000	239.447	4.2	87	0.00
60 T	Dibromochloromethane	50.000	58.950	-17.9	94	0.00
61 T	1,2-Dibromoethane	50.000	58.989	-18.0	93	0.00
62 S	4-Bromofluorobenzene	50.000	53.462	-6.9	85	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	85	0.00
64 T	Tetrachloroethene	50.000	55.721	-11.4	90	0.00
65 PM	Chlorobenzene	50.000	52.644	-5.3	89	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.601	-7.2	88	0.00
67 C	Ethyl Benzene	50.000	52.960	-5.9#	89	0.00
68 T	m/p-Xylenes	100.000	104.343	-4.3	87	0.00
69 T	o-Xylene	50.000	52.956	-5.9	89	0.00
70 T	Styrene	50.000	54.250	-8.5	89	0.00
71 P	Bromoform	50.000	56.192	-12.4	89	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	84	0.00
73 T	Isopropylbenzene	50.000	52.263	-4.5	86	0.00
74 T	N-amyl acetate	50.000	55.885	-11.8	84	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	58.772	-17.5	85	0.00
76 T	1,2,3-Trichloropropane	50.000	57.781	-15.6	84	0.00
77 T	Bromobenzene	50.000	54.015	-8.0	88	0.00
78 T	n-propylbenzene	50.000	53.441	-6.9	86	0.00
79 T	2-Chlorotoluene	50.000	54.443	-8.9	87	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.742	-7.5	87	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	57.123	-14.2	81	0.00
82 T	4-Chlorotoluene	50.000	53.788	-7.6	86	0.00
83 T	tert-Butylbenzene	50.000	53.262	-6.5	87	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.913	-7.8	87	0.00
85 T	sec-Butylbenzene	50.000	52.607	-5.2	84	0.00
86 T	p-Isopropyltoluene	50.000	51.847	-3.7	84	0.00
87 T	1,3-Dichlorobenzene	50.000	51.903	-3.8	86	0.00
88 T	1,4-Dichlorobenzene	50.000	51.759	-3.5	86	0.00
89 T	n-Butylbenzene	50.000	52.116	-4.2	82	0.00
90 T	Hexachloroethane	50.000	52.812	-5.6	86	0.00
91 T	1,2-Dichlorobenzene	50.000	53.834	-7.7	87	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	61.952	-23.9	90	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.194	1.6	81	0.00
94 T	Hexachlorobutadiene	50.000	46.887	6.2	80	0.00
95 T	Naphthalene	50.000	54.069	-8.1	80	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111621\
Data File : VY006776.D
Acq On : 16 Nov 2021 20:56
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Nov 17 04:10:06 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 16 04:20:03 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	50.149	-0.3	80	0.00

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