

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\YY111721\
 Data File : VY006778.D
 Acq On : 17 Nov 2021 10:54
 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: Nov 18 03:00:03 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	90	0.00
2 T	Dichlorodifluoromethane	50.000	54.461	-8.9	99	0.00
3 P	Chloromethane	50.000	53.167	-6.3	95	0.00
4 C	Vinyl Chloride	50.000	53.794	-7.6#	96	0.00
5 T	Bromomethane	50.000	59.365	-18.7	106	0.00
6 T	Chloroethane	50.000	55.012	-10.0	97	0.00
7 T	Trichlorofluoromethane	50.000	56.112	-12.2	102	0.00
8 T	Diethyl Ether	50.000	53.884	-7.8	92	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	52.902	-5.8	96	0.00
10 T	Methyl Iodide	50.000	55.030	-10.1	96	0.00
11 T	Tert butyl alcohol	250.000	149.263	40.3#	61	-0.01
12 CM	1,1-Dichloroethene	50.000	55.290	-10.6#	99	0.00
13 T	Acrolein	250.000	265.953	-6.4	84	0.00
14 T	Allyl chloride	50.000	53.100	-6.2	95	0.00
15 T	Acrylonitrile	250.000	252.259	-0.9	80	0.00
16 T	Acetone	250.000	221.264	11.5	68	0.00
17 T	Carbon Disulfide	50.000	53.128	-6.3	95	0.00
18 T	Methyl Acetate	50.000	47.743	4.5	77	0.00
19 T	Methyl tert-butyl Ether	50.000	52.804	-5.6	88	0.00
20 T	Methylene Chloride	50.000	51.842	-3.7	92	0.00
21 T	trans-1,2-Dichloroethene	50.000	53.934	-7.9	96	0.00
22 T	Diisopropyl ether	50.000	52.698	-5.4	92	0.00
23 T	Vinyl Acetate	250.000	262.493	-5.0	86	0.00
24 P	1,1-Dichloroethane	50.000	52.692	-5.4	95	0.00
25 T	2-Butanone	250.000	217.940	12.8	70	0.00
26 T	2,2-Dichloropropane	50.000	55.439	-10.9	100	0.00
27 T	cis-1,2-Dichloroethene	50.000	54.341	-8.7	97	0.00
28 T	Bromochloromethane	50.000	47.660	4.7	86	0.00
29 T	Tetrahydrofuran	250.000	241.491	3.4	74	0.00
30 C	Chloroform	50.000	53.976	-8.0#	97	0.00
31 T	Cyclohexane	50.000	51.565	-3.1	96	0.00
32 T	1,1,1-Trichloroethane	50.000	54.935	-9.9	99	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.166	5.7	80	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	94	0.00
35 S	Dibromofluoromethane	50.000	45.769	8.5	83	0.00
36 T	1,1-Dichloropropene	50.000	51.159	-2.3	95	0.00
37 T	Ethyl Acetate	50.000	46.952	6.1	78	0.00
38 T	Carbon Tetrachloride	50.000	52.944	-5.9	98	0.00
39 T	Methylcyclohexane	50.000	51.807	-3.6	96	0.00
40 TM	Benzene	50.000	50.961	-1.9	95	0.00
41 T	Methacrylonitrile	50.000	52.013	-4.0	90	0.00
42 TM	1,2-Dichloroethane	50.000	52.106	-4.2	93	0.00
43 T	Isopropyl Acetate	50.000	47.522	5.0	79	0.00
44 TM	Trichloroethene	50.000	55.352	-10.7	104	0.00
45 C	1,2-Dichloropropane	50.000	45.784	8.4#	85	0.00
46 T	Dibromomethane	50.000	49.920	0.2	88	0.00
47 T	Bromodichloromethane	50.000	50.319	-0.6	92	0.00
48 T	Methyl methacrylate	50.000	41.454	17.1	69	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\YY111721\
 Data File : VY006778.D
 Acq On : 17 Nov 2021 10:54
 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: Nov 18 03:00:03 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	925.652	7.4	79	0.00
50 S	Toluene-d8	50.000	46.292	7.4	84	0.00
51 T	4-Methyl-2-Pentanone	250.000	208.061	16.8	66	0.00
52 CM	Toluene	50.000	51.575	-3.2#	96	0.00
53 T	t-1,3-Dichloropropene	50.000	50.690	-1.4	89	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.108	-0.2	92	0.00
55 T	1,1,2-Trichloroethane	50.000	49.345	1.3	91	0.00
56 T	Ethyl methacrylate	50.000	50.218	-0.4	87	0.00
57 T	1,3-Dichloropropane	50.000	50.455	-0.9	97	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	221.014	11.6	76	0.00
59 T	2-Hexanone	250.000	231.761	7.3	95	0.00
60 T	Dibromochloromethane	50.000	50.293	-0.6	90	0.00
61 T	1,2-Dibromoethane	50.000	49.923	0.2	88	0.00
62 S	4-Bromofluorobenzene	50.000	46.114	7.8	83	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	86	0.00
64 T	Tetrachloroethene	50.000	54.632	-9.3	89	0.00
65 PM	Chlorobenzene	50.000	54.956	-9.9	93	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	55.268	-10.5	92	0.00
67 C	Ethyl Benzene	50.000	57.686	-15.4#	98	0.00
68 T	m/p-Xylenes	100.000	114.124	-14.1	96	0.00
69 T	o-Xylene	50.000	55.811	-11.6	94	0.00
70 T	Styrene	50.000	57.059	-14.1	95	0.00
71 P	Bromoform	50.000	54.572	-9.1	87	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	87	0.00
73 T	Isopropylbenzene	50.000	56.166	-12.3	95	0.00
74 T	N-ethyl acetate	50.000	50.796	-1.6	79	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	53.527	-7.1	80	0.00
76 T	1,2,3-Trichloropropane	50.000	55.370	-10.7	83	0.00
77 T	Bromobenzene	50.000	55.183	-10.4	93	0.00
78 T	n-propylbenzene	50.000	57.280	-14.6	95	0.00
79 T	2-Chlorotoluene	50.000	57.106	-14.2	95	0.00
80 T	1,3,5-Trimethylbenzene	50.000	56.997	-14.0	95	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	53.332	-6.7	79	0.00
82 T	4-Chlorotoluene	50.000	57.217	-14.4	94	0.00
83 T	tert-Butylbenzene	50.000	57.280	-14.6	96	0.00
84 T	1,2,4-Trimethylbenzene	50.000	55.892	-11.8	93	0.00
85 T	sec-Butylbenzene	50.000	56.866	-13.7	94	0.00
86 T	p-Isopropyltoluene	50.000	56.442	-12.9	94	0.00
87 T	1,3-Dichlorobenzene	50.000	54.529	-9.1	93	0.00
88 T	1,4-Dichlorobenzene	50.000	54.223	-8.4	93	0.00
89 T	n-Butylbenzene	50.000	57.297	-14.6	93	0.00
90 T	Hexachloroethane	50.000	54.911	-9.8	92	0.00
91 T	1,2-Dichlorobenzene	50.000	54.326	-8.7	91	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.449	-2.9	77	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.181	-6.4	91	0.00
94 T	Hexachlorobutadiene	50.000	57.270	-14.5	101	0.00
95 T	Naphthalene	50.000	56.005	-12.0	86	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111721\
Data File : VY006778.D
Acq On : 17 Nov 2021 10:54
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: Nov 18 03:00:03 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	60.070	-20.1	99	0.00

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