

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112421\
 Data File : VY006877.D
 Acq On : 24 Nov 2021 14:19
 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 24 16:23:02 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	82	0.00
2 T	Dichlorodifluoromethane	50.000	59.358	-18.7	98	0.00
3 P	Chloromethane	50.000	59.104	-18.2	96	0.00
4 C	Vinyl Chloride	50.000	53.671	-7.3#	87	0.00
5 T	Bromomethane	50.000	61.824	-23.6	100	0.00
6 T	Chloroethane	50.000	52.198	-4.4	83	0.00
7 T	Trichlorofluoromethane	50.000	58.428	-16.9	96	0.00
8 T	Diethyl Ether	50.000	55.485	-11.0	86	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	57.043	-14.1	94	0.00
10 T	Methyl Iodide	50.000	55.664	-11.3	88	0.00
11 T	Tert butyl alcohol	250.000	164.408	34.2#	61	-0.01
12 CM	1,1-Dichloroethene	50.000	56.079	-12.2#	91	0.00
13 T	Acrolein	250.000	337.631	-35.1#	97	0.00
14 T	Allyl chloride	50.000	54.712	-9.4	88	0.00
15 T	Acrylonitrile	250.000	279.148	-11.7	80	0.00
16 T	Acetone	250.000	263.048	-5.2	73	0.00
17 T	Carbon Disulfide	50.000	51.709	-3.4	84	0.00
18 T	Methyl Acetate	50.000	52.026	-4.1	76	0.00
19 T	Methyl tert-butyl Ether	50.000	57.388	-14.8	87	0.00
20 T	Methylene Chloride	50.000	57.368	-14.7	92	0.00
21 T	trans-1,2-Dichloroethene	50.000	55.220	-10.4	89	0.00
22 T	Diisopropyl ether	50.000	54.055	-8.1	85	0.00
23 T	Vinyl Acetate	250.000	281.585	-12.6	84	0.00
24 P	1,1-Dichloroethane	50.000	54.532	-9.1	89	0.00
25 T	2-Butanone	250.000	248.763	0.5	73	0.00
26 T	2,2-Dichloropropane	50.000	58.539	-17.1	96	0.00
27 T	cis-1,2-Dichloroethene	50.000	55.766	-11.5	91	0.00
28 T	Bromochloromethane	50.000	45.437	9.1	74	0.00
29 T	Tetrahydrofuran	250.000	266.525	-6.6	74	0.00
30 C	Chloroform	50.000	56.697	-13.4#	92	0.00
31 T	Cyclohexane	50.000	51.893	-3.8	87	0.00
32 T	1,1,1-Trichloroethane	50.000	57.574	-15.1	94	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.202	3.6	74	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	79	0.00
35 S	Dibromofluoromethane	50.000	48.109	3.8	74	0.00
36 T	1,1-Dichloropropene	50.000	56.622	-13.2	89	0.00
37 T	Ethyl Acetate	50.000	53.906	-7.8	75	0.00
38 T	Carbon Tetrachloride	50.000	60.672	-21.3	95	0.00
39 T	Methylcyclohexane	50.000	56.293	-12.6	88	0.00
40 TM	Benzene	50.000	56.730	-13.5	89	0.00
41 T	Methacrylonitrile	50.000	38.383	23.2	56	-0.02
42 TM	1,2-Dichloroethane	50.000	59.871	-19.7	90	0.00
43 T	Isopropyl Acetate	50.000	55.684	-11.4	77	0.00
44 TM	Trichloroethene	50.000	61.496	-23.0	97	0.00
45 C	1,2-Dichloropropane	50.000	52.714	-5.4#	82	0.00
46 T	Dibromomethane	50.000	56.727	-13.5	84	0.00
47 T	Bromodichloromethane	50.000	58.230	-16.5	89	0.00
48 T	Methyl methacrylate	50.000	50.723	-1.4	71	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112421\
 Data File : VY006877.D
 Acq On : 24 Nov 2021 14:19
 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 24 16:23:02 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	1205.630	-20.6	86	0.00
50 S	Toluene-d8	50.000	48.501	3.0	74	0.00
51 T	4-Methyl-2-Pentanone	250.000	253.627	-1.5	68	0.00
52 CM	Toluene	50.000	58.335	-16.7#	91	0.00
53 T	t-1,3-Dichloropropene	50.000	58.436	-16.9	86	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.782	-11.6	86	0.00
55 T	1,1,2-Trichloroethane	50.000	59.104	-18.2	91	0.00
56 T	Ethyl methacrylate	50.000	57.197	-14.4	83	0.00
57 T	1,3-Dichloropropane	50.000	54.990	-10.0	89	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	252.152	-0.9	73	0.00
59 T	2-Hexanone	250.000	221.213	11.5	76	0.00
60 T	Dibromochloromethane	50.000	60.654	-21.3	91	0.00
61 T	1,2-Dibromoethane	50.000	59.102	-18.2	88	0.00
62 S	4-Bromofluorobenzene	50.000	48.935	2.1	74	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	81	0.00
64 T	Tetrachloroethene	50.000	58.027	-16.1	90	0.00
65 PM	Chlorobenzene	50.000	57.204	-14.4	92	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	57.842	-15.7	91	0.00
67 C	Ethyl Benzene	50.000	56.681	-13.4#	92	0.00
68 T	m/p-Xylenes	100.000	114.769	-14.8	92	0.00
69 T	o-Xylene	50.000	56.084	-12.2	90	0.00
70 T	Styrene	50.000	57.310	-14.6	90	0.00
71 P	Bromoform	50.000	58.056	-16.1	88	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	80	0.00
73 T	Isopropylbenzene	50.000	57.613	-15.2	90	0.00
74 T	N-ethyl acetate	50.000	52.190	-4.4	75	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	56.053	-12.1	78	0.00
76 T	1,2,3-Trichloropropane	50.000	58.653	-17.3	81	0.00
77 T	Bromobenzene	50.000	57.638	-15.3	89	0.00
78 T	n-propylbenzene	50.000	59.150	-18.3	90	0.00
79 T	2-Chlorotoluene	50.000	58.905	-17.8	90	0.00
80 T	1,3,5-Trimethylbenzene	50.000	58.769	-17.5	90	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	57.952	-15.9	79	0.00
82 T	4-Chlorotoluene	50.000	58.488	-17.0	89	0.00
83 T	tert-Butylbenzene	50.000	58.786	-17.6	91	0.00
84 T	1,2,4-Trimethylbenzene	50.000	57.919	-15.8	89	0.00
85 T	sec-Butylbenzene	50.000	58.628	-17.3	90	0.00
86 T	p-Isopropyltoluene	50.000	58.640	-17.3	90	0.00
87 T	1,3-Dichlorobenzene	50.000	57.208	-14.4	90	0.00
88 T	1,4-Dichlorobenzene	50.000	56.657	-13.3	90	0.00
89 T	n-Butylbenzene	50.000	58.703	-17.4	88	0.00
90 T	Hexachloroethane	50.000	57.470	-14.9	89	0.00
91 T	1,2-Dichlorobenzene	50.000	57.089	-14.2	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	55.258	-10.5	76	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.736	-7.5	84	0.00
94 T	Hexachlorobutadiene	50.000	54.247	-8.5	89	0.00
95 T	Naphthalene	50.000	54.271	-8.5	77	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112421\
Data File : VY006877.D
Acq On : 24 Nov 2021 14:19
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 24 16:23:02 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	53.970	-7.9	82	0.00

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