

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091422\
 Data File : VY010498.D
 Acq On : 14 Sep 2022 20:40
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 15 01:12:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090922S.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 09 17:08:30 2022
 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	81	0.00
2 T	Dichlorodifluoromethane	50.000	50.161	-0.3	81	0.00
3 P	Chloromethane	50.000	47.147	5.7	82	0.00
4 C	Vinyl Chloride	50.000	48.874	2.3#	83	0.00
5 T	Bromomethane	50.000	46.974	6.1	83	0.00
6 T	Chloroethane	50.000	50.084	-0.2	85	0.00
7 T	Trichlorofluoromethane	50.000	49.425	1.2	84	0.00
8 T	Diethyl Ether	50.000	52.882	-5.8	90	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.408	-0.8	84	0.00
10 T	Methyl Iodide	50.000	49.925	0.2	79	0.00
11 T	Tert butyl alcohol	250.000	275.646	-10.3	97	0.00
12 CM	1,1-Dichloroethene	50.000	48.290	3.4#	81	0.00
13 T	Acrolein	250.000	233.947	6.4	79	0.00
14 T	Allyl chloride	50.000	50.245	-0.5	83	0.00
15 T	Acrylonitrile	250.000	290.068	-16.0	97	0.00
16 T	Acetone	250.000	262.724	-5.1	89	0.00
17 T	Carbon Disulfide	50.000	43.615	12.8	74	0.00
18 T	Methyl Acetate	50.000	53.857	-7.7	97	0.00
19 T	Methyl tert-butyl Ether	50.000	54.701	-9.4	91	0.00
20 T	Methylene Chloride	50.000	63.445	-26.9#	100	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.526	2.9	82	0.00
22 T	Diisopropyl ether	50.000	53.914	-7.8	90	0.00
23 T	Vinyl Acetate	250.000	280.597	-12.2	91	0.00
24 P	1,1-Dichloroethane	50.000	52.418	-4.8	87	0.00
25 T	2-Butanone	250.000	278.228	-11.3	96	0.00
26 T	2,2-Dichloropropane	50.000	47.239	5.5	81	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.364	-2.7	85	0.00
28 T	Bromochloromethane	50.000	54.314	-8.6	83	0.00
29 T	Tetrahydrofuran	250.000	287.793	-15.1	98	0.00
30 C	Chloroform	50.000	53.370	-6.7#	88	0.00
31 T	Cyclohexane	50.000	46.348	7.3	82	0.00
32 T	1,1,1-Trichloroethane	50.000	52.222	-4.4	85	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.189	-2.4	85	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	84	0.00
35 S	Dibromofluoromethane	50.000	44.995	10.0	84	0.00
36 T	1,1-Dichloropropene	50.000	48.549	2.9	83	0.00
37 T	Ethyl Acetate	50.000	56.505	-13.0	99	0.00
38 T	Carbon Tetrachloride	50.000	49.181	1.6	82	0.00
39 T	Methylcyclohexane	50.000	47.219	5.6	81	0.00
40 TM	Benzene	50.000	50.118	-0.2	86	0.00
41 T	Methacrylonitrile	50.000	51.323	-2.6	86	0.00
42 TM	1,2-Dichloroethane	50.000	52.345	-4.7	89	0.00
43 T	Isopropyl Acetate	50.000	55.512	-11.0	95	0.00
44 TM	Trichloroethene	50.000	48.303	3.4	82	0.00
45 C	1,2-Dichloropropane	50.000	52.362	-4.7#	89	0.00
46 T	Dibromomethane	50.000	52.176	-4.4	89	0.00
47 T	Bromodichloromethane	50.000	53.330	-6.7	89	0.00
48 T	Methyl methacrylate	50.000	56.245	-12.5	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091422\
 Data File : VY010498.D
 Acq On : 14 Sep 2022 20:40
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 15 01:12:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090922S.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 09 17:08:30 2022
 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	1165.083	-16.5	95	0.00
50 S	Toluene-d8	50.000	49.618	0.8	80	0.00
51 T	4-Methyl-2-Pentanone	250.000	287.663	-15.1	98	0.00
52 CM	Toluene	50.000	50.027	-0.1#	85	0.00
53 T	t-1,3-Dichloropropene	50.000	52.195	-4.4	88	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.542	-3.1	87	0.00
55 T	1,1,2-Trichloroethane	50.000	53.671	-7.3	92	0.00
56 T	Ethyl methacrylate	50.000	55.067	-10.1	93	0.00
57 T	1,3-Dichloropropane	50.000	53.434	-6.9	91	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	217.458	13.0	83	0.00
59 T	2-Hexanone	250.000	293.191	-17.3	99	0.00
60 T	Dibromochloromethane	50.000	53.337	-6.7	89	0.00
61 T	1,2-Dibromoethane	50.000	52.658	-5.3	90	0.00
62 S	4-Bromofluorobenzene	50.000	45.759	8.5	84	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	86	0.00
64 T	Tetrachloroethene	50.000	47.275	5.5	82	0.00
65 PM	Chlorobenzene	50.000	49.550	0.9	86	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.524	-3.0	87	0.00
67 C	Ethyl Benzene	50.000	49.692	0.6#	85	0.00
68 T	m/p-Xylenes	100.000	98.075	1.9	84	0.00
69 T	o-Xylene	50.000	49.826	0.3	86	0.00
70 T	Styrene	50.000	50.196	-0.4	86	0.00
71 P	Bromoform	50.000	52.876	-5.8	91	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	88	0.00
73 T	Isopropylbenzene	50.000	48.536	2.9	86	0.00
74 T	N-amyl acetate	50.000	54.090	-8.2	93	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	53.092	-6.2	96	0.00
76 T	1,2,3-Trichloropropane	50.000	49.815	0.4	90	0.00
77 T	Bromobenzene	50.000	48.158	3.7	85	0.00
78 T	n-propylbenzene	50.000	48.477	3.0	85	0.00
79 T	2-Chlorotoluene	50.000	49.150	1.7	87	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.459	3.1	86	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.296	-2.6	90	0.00
82 T	4-Chlorotoluene	50.000	48.229	3.5	86	0.00
83 T	tert-Butylbenzene	50.000	49.935	0.1	87	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.294	1.4	87	0.00
85 T	sec-Butylbenzene	50.000	48.788	2.4	85	0.00
86 T	p-Isopropyltoluene	50.000	48.742	2.5	85	0.00
87 T	1,3-Dichlorobenzene	50.000	47.713	4.6	85	0.00
88 T	1,4-Dichlorobenzene	50.000	47.583	4.8	85	0.00
89 T	n-Butylbenzene	50.000	49.118	1.8	86	0.00
90 T	Hexachloroethane	50.000	48.003	4.0	85	0.00
91 T	1,2-Dichlorobenzene	50.000	48.902	2.2	87	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	55.106	-10.2	103	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.121	1.8	87	0.00
94 T	Hexachlorobutadiene	50.000	47.743	4.5	86	0.00
95 T	Naphthalene	50.000	54.432	-8.9	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091422\
Data File : VY010498.D
Acq On : 14 Sep 2022 20:40
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Sep 15 01:12:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090922S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 09 17:08:30 2022
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	49.713	0.6	90	0.00

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