

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091422\
 Data File : VY010476.D
 Acq On : 14 Sep 2022 11:12
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 14 15:05:30 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	48.558	2.9	78	0.00
3 P	Chloromethane	50.000	46.847	6.3	82	0.00
4 C	Vinyl Chloride	50.000	46.955	6.1#	80	0.00
5 T	Bromomethane	50.000	45.425	9.2	80	0.00
6 T	Chloroethane	50.000	48.548	2.9	82	0.00
7 T	Trichlorofluoromethane	50.000	47.978	4.0	81	0.00
8 T	Diethyl Ether	50.000	49.182	1.6	84	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.061	1.9	82	0.00
10 T	Methyl Iodide	50.000	48.205	3.6	76	0.00
11 T	Tert butyl alcohol	250.000	233.027	6.8	84	0.00
12 CM	1,1-Dichloroethene	50.000	47.717	4.6#	80	0.00
13 T	Acrolein	250.000	232.936	6.8	78	0.00
14 T	Allyl chloride	50.000	50.784	-1.6	84	0.00
15 T	Acrylonitrile	250.000	270.169	-8.1	91	0.00
16 T	Acetone	250.000	286.952	-14.8	98	0.00
17 T	Carbon Disulfide	50.000	44.695	10.6	76	0.00
18 T	Methyl Acetate	50.000	49.721	0.6	89	0.00
19 T	Methyl tert-butyl Ether	50.000	51.478	-3.0	85	0.00
20 T	Methylene Chloride	50.000	54.884	-9.8	88	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.376	5.2	80	0.00
22 T	Diisopropyl ether	50.000	52.780	-5.6	88	0.00
23 T	Vinyl Acetate	250.000	270.660	-8.3	88	0.00
24 P	1,1-Dichloroethane	50.000	51.117	-2.2	84	0.00
25 T	2-Butanone	250.000	271.309	-8.5	93	0.00
26 T	2,2-Dichloropropane	50.000	50.745	-1.5	87	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.311	1.4	82	0.00
28 T	Bromochloromethane	50.000	53.996	-8.0	83	0.00
29 T	Tetrahydrofuran	250.000	269.787	-7.9	92	0.00
30 C	Chloroform	50.000	51.511	-3.0#	85	0.00
31 T	Cyclohexane	50.000	46.335	7.3	82	0.00
32 T	1,1,1-Trichloroethane	50.000	50.767	-1.5	83	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.295	-2.6	85	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	83	0.00
35 S	Dibromofluoromethane	50.000	45.153	9.7	84	0.00
36 T	1,1-Dichloropropene	50.000	48.481	3.0	83	0.00
37 T	Ethyl Acetate	50.000	53.635	-7.3	93	0.00
38 T	Carbon Tetrachloride	50.000	48.457	3.1	81	0.00
39 T	Methylcyclohexane	50.000	46.939	6.1	80	0.00
40 TM	Benzene	50.000	48.900	2.2	83	0.00
41 T	Methacrylonitrile	50.000	53.915	-7.8	90	0.01
42 TM	1,2-Dichloroethane	50.000	50.624	-1.2	86	0.00
43 T	Isopropyl Acetate	50.000	52.312	-4.6	89	0.00
44 TM	Trichloroethene	50.000	46.729	6.5	79	0.00
45 C	1,2-Dichloropropane	50.000	50.764	-1.5#	86	0.00
46 T	Dibromomethane	50.000	49.595	0.8	84	0.00
47 T	Bromodichloromethane	50.000	51.183	-2.4	85	0.00
48 T	Methyl methacrylate	50.000	52.560	-5.1	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091422\
 Data File : VY010476.D
 Acq On : 14 Sep 2022 11:12
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 14 15:05:30 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	1021.080	-2.1	83	0.00
50 S	Toluene-d8	50.000	51.084	-2.2	82	0.00
51 T	4-Methyl-2-Pentanone	250.000	269.399	-7.8	91	0.00
52 CM	Toluene	50.000	48.777	2.4#	83	0.00
53 T	t-1,3-Dichloropropene	50.000	50.429	-0.9	85	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.435	-0.9	84	0.00
55 T	1,1,2-Trichloroethane	50.000	50.216	-0.4	85	0.00
56 T	Ethyl methacrylate	50.000	51.228	-2.5	86	0.00
57 T	1,3-Dichloropropane	50.000	51.254	-2.5	87	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	240.352	3.9	90	0.00
59 T	2-Hexanone	250.000	273.749	-9.5	92	0.00
60 T	Dibromochloromethane	50.000	50.152	-0.3	83	0.00
61 T	1,2-Dibromoethane	50.000	48.768	2.5	83	0.00
62 S	4-Bromofluorobenzene	50.000	44.847	10.3	82	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	85	0.00
64 T	Tetrachloroethene	50.000	46.380	7.2	79	0.00
65 PM	Chlorobenzene	50.000	48.419	3.2	83	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.153	-0.3	83	0.00
67 C	Ethyl Benzene	50.000	49.054	1.9#	83	0.00
68 T	m/p-Xylenes	100.000	97.337	2.7	82	0.00
69 T	o-Xylene	50.000	49.062	1.9	83	0.00
70 T	Styrene	50.000	49.410	1.2	83	0.00
71 P	Bromoform	50.000	49.676	0.6	83	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	84	0.00
73 T	Isopropylbenzene	50.000	49.028	1.9	82	0.00
74 T	N-ethyl acetate	50.000	52.577	-5.2	86	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.532	-3.1	88	0.00
76 T	1,2,3-Trichloropropane	50.000	54.050	-8.1	93	0.00
77 T	Bromobenzene	50.000	48.514	3.0	82	0.00
78 T	n-propylbenzene	50.000	49.625	0.8	83	0.00
79 T	2-Chlorotoluene	50.000	49.594	0.8	83	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.241	1.5	83	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	52.007	-4.0	87	0.00
82 T	4-Chlorotoluene	50.000	49.202	1.6	84	0.00
83 T	tert-Butylbenzene	50.000	49.053	1.9	82	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.743	0.5	84	0.00
85 T	sec-Butylbenzene	50.000	49.571	0.9	83	0.00
86 T	p-Isopropyltoluene	50.000	49.310	1.4	82	0.00
87 T	1,3-Dichlorobenzene	50.000	47.887	4.2	81	0.00
88 T	1,4-Dichlorobenzene	50.000	48.101	3.8	82	0.00
89 T	n-Butylbenzene	50.000	50.019	-0.0	83	0.00
90 T	Hexachloroethane	50.000	48.764	2.5	83	0.00
91 T	1,2-Dichlorobenzene	50.000	48.066	3.9	81	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.935	-1.9	90	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.950	4.1	81	0.00
94 T	Hexachlorobutadiene	50.000	45.972	8.1	79	0.00
95 T	Naphthalene	50.000	49.983	0.0	85	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091422\
Data File : VY010476.D
Acq On : 14 Sep 2022 11:12
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Sep 14 15:05:30 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	46.702	6.6	80	0.00

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