

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030322\
 Data File : VY007692.D
 Acq On : 03 Mar 2022 09:30
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 04 00:38:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022822S.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 01 09:08:03 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	101	0.00
2 T	Dichlorodifluoromethane	50.000	48.667	2.7	98	0.00
3 P	Chloromethane	50.000	45.725	8.5	89	0.00
4 C	Vinyl Chloride	50.000	44.221	11.6#	94	0.00
5 T	Bromomethane	50.000	44.352	11.3	104	0.00
6 T	Chloroethane	50.000	42.766	14.5	95	0.00
7 T	Trichlorofluoromethane	50.000	47.789	4.4	105	0.00
8 T	Diethyl Ether	50.000	47.197	5.6	98	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.139	1.7	104	0.00
10 T	Methyl Iodide	50.000	47.910	4.2	100	0.00
11 T	Tert butyl alcohol	250.000	254.014	-1.6	102	0.00
12 CM	1,1-Dichloroethene	50.000	49.123	1.8#	105	0.01
13 T	Acrolein	250.000	221.717	11.3	91	0.00
14 T	Allyl chloride	50.000	48.407	3.2	100	0.00
15 T	Acrylonitrile	250.000	242.318	3.1	97	0.00
16 T	Acetone	250.000	216.741	13.3	90	0.00
17 T	Carbon Disulfide	50.000	51.488	-3.0	102	0.00
18 T	Methyl Acetate	50.000	47.147	5.7	94	0.00
19 T	Methyl tert-butyl Ether	50.000	48.533	2.9	98	0.00
20 T	Methylene Chloride	50.000	50.541	-1.1	100	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.846	2.3	105	0.00
22 T	Diisopropyl ether	50.000	49.825	0.3	102	0.00
23 T	Vinyl Acetate	250.000	259.968	-4.0	101	0.00
24 P	1,1-Dichloroethane	50.000	49.561	0.9	104	0.00
25 T	2-Butanone	250.000	242.801	2.9	97	0.00
26 T	2,2-Dichloropropane	50.000	52.395	-4.8	107	0.01
27 T	cis-1,2-Dichloroethene	50.000	49.688	0.6	102	0.00
28 T	Bromochloromethane	50.000	45.451	9.1	93	0.00
29 T	Tetrahydrofuran	250.000	248.929	0.4	99	0.00
30 C	Chloroform	50.000	49.465	1.1#	102	0.00
31 T	Cyclohexane	50.000	53.323	-6.6	104	0.00
32 T	1,1,1-Trichloroethane	50.000	51.111	-2.2	105	0.00
33 S	1,2-Dichloroethane-d4	50.000	42.149	15.7	91	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	99	0.00
35 S	Dibromofluoromethane	50.000	44.148	11.7	92	0.00
36 T	1,1-Dichloropropene	50.000	51.789	-3.6	106	0.00
37 T	Ethyl Acetate	50.000	49.776	0.4	97	0.00
38 T	Carbon Tetrachloride	50.000	52.623	-5.2	106	0.00
39 T	Methylcyclohexane	50.000	50.397	-0.8	103	0.00
40 TM	Benzene	50.000	51.217	-2.4	102	0.00
41 T	Methacrylonitrile	50.000	48.171	3.7	89	0.00
42 TM	1,2-Dichloroethane	50.000	50.397	-0.8	101	0.00
43 T	Isopropyl Acetate	50.000	51.113	-2.2	99	0.00
44 TM	Trichloroethene	50.000	51.243	-2.5	104	0.00
45 C	1,2-Dichloropropane	50.000	51.022	-2.0#	102	0.00
46 T	Dibromomethane	50.000	49.818	0.4	98	0.00
47 T	Bromodichloromethane	50.000	52.100	-4.2	102	0.00
48 T	Methyl methacrylate	50.000	51.025	-2.0	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030322\
 Data File : VY007692.D
 Acq On : 03 Mar 2022 09:30
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 04 00:38:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022822S.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 01 09:08:03 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	1054.776	-5.5	101	0.00
50 S	Toluene-d8	50.000	43.617	12.8	92	0.00
51 T	4-Methyl-2-Pentanone	250.000	257.923	-3.2	98	0.00
52 CM	Toluene	50.000	51.853	-3.7#	103	0.00
53 T	t-1,3-Dichloropropene	50.000	51.849	-3.7	100	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.675	-5.3	103	0.00
55 T	1,1,2-Trichloroethane	50.000	51.984	-4.0	101	0.00
56 T	Ethyl methacrylate	50.000	52.555	-5.1	99	0.00
57 T	1,3-Dichloropropane	50.000	52.047	-4.1	102	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	241.727	3.3	89	0.00
59 T	2-Hexanone	250.000	268.938	-7.6	100	0.00
60 T	Dibromochloromethane	50.000	54.113	-8.2	104	0.00
61 T	1,2-Dibromoethane	50.000	51.459	-2.9	99	0.00
62 S	4-Bromofluorobenzene	50.000	44.046	11.9	91	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	98	0.00
64 T	Tetrachloroethene	50.000	50.662	-1.3	103	0.00
65 PM	Chlorobenzene	50.000	51.740	-3.5	102	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.645	-7.3	103	0.00
67 C	Ethyl Benzene	50.000	52.804	-5.6#	105	0.00
68 T	m/p-Xylenes	100.000	105.910	-5.9	104	0.00
69 T	o-Xylene	50.000	53.467	-6.9	105	0.00
70 T	Styrene	50.000	53.408	-6.8	103	0.00
71 P	Bromoform	50.000	54.161	-8.3	103	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	97	0.00
73 T	Isopropylbenzene	50.000	53.616	-7.2	105	0.00
74 T	N-ethyl acetate	50.000	51.945	-3.9	98	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.055	-4.1	101	0.00
76 T	1,2,3-Trichloropropane	50.000	46.925	6.2	90	0.00
77 T	Bromobenzene	50.000	52.602	-5.2	103	0.00
78 T	n-propylbenzene	50.000	53.563	-7.1	105	0.00
79 T	2-Chlorotoluene	50.000	52.823	-5.6	103	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.580	-7.2	103	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.977	-4.0	99	0.00
82 T	4-Chlorotoluene	50.000	52.799	-5.6	103	0.00
83 T	tert-Butylbenzene	50.000	53.030	-6.1	102	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.494	-7.0	103	0.00
85 T	sec-Butylbenzene	50.000	54.552	-9.1	105	0.00
86 T	p-Isopropyltoluene	50.000	54.330	-8.7	104	0.00
87 T	1,3-Dichlorobenzene	50.000	54.015	-8.0	106	0.00
88 T	1,4-Dichlorobenzene	50.000	53.240	-6.5	104	0.00
89 T	n-Butylbenzene	50.000	54.117	-8.2	104	0.00
90 T	Hexachloroethane	50.000	54.484	-9.0	106	0.00
91 T	1,2-Dichlorobenzene	50.000	52.981	-6.0	102	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.098	-0.2	97	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.535	-5.1	101	0.00
94 T	Hexachlorobutadiene	50.000	52.746	-5.5	100	0.00
95 T	Naphthalene	50.000	50.627	-1.3	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030322\
Data File : VY007692.D
Acq On : 03 Mar 2022 09:30
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Mar 04 00:38:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022822S.M
Quant Title : SW846 8260
QLast Update : Tue Mar 01 09:08:03 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	51.648	-3.3	100	0.00

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