

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041422\
 Data File : VY008340.D
 Acq On : 14 Apr 2022 20:08
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 15 06:17:50 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040822S.M
 Quant Title : SW846 8260
 QLast Update : Fri Apr 08 16:02:50 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	58	0.00
2 T	Dichlorodifluoromethane	50.000	56.056	-12.1	79	0.00
3 P	Chloromethane	50.000	77.026	-54.1#	89	0.00
4 C	Vinyl Chloride	50.000	69.198	-38.4#	93	0.00
5 T	Bromomethane	50.000	83.142	-66.3#	104	0.00
6 T	Chloroethane	50.000	71.124	-42.2#	96	0.00
7 T	Trichlorofluoromethane	50.000	68.058	-36.1#	91	0.00
8 T	Diethyl Ether	50.000	69.860	-39.7#	94	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	67.049	-34.1#	88	0.00
10 T	Methyl Iodide	50.000	55.994	-12.0	72	0.00
11 T	Tert butyl alcohol	250.000	445.769	-78.3#	121	0.00
12 CM	1,1-Dichloroethene	50.000	65.977	-32.0#	88	-0.01
13 T	Acrolein	250.000	316.868	-26.7#	65	0.00
14 T	Allyl chloride	50.000	68.448	-36.9#	87	0.00
15 T	Acrylonitrile	250.000	403.026	-61.2#	105	0.00
16 T	Acetone	250.000	378.464	-51.4#	95	0.00
17 T	Carbon Disulfide	50.000	57.667	-15.3	78	0.00
18 T	Methyl Acetate	50.000	97.992	-96.0#	108	0.00
19 T	Methyl tert-butyl Ether	50.000	76.133	-52.3#	98	0.00
20 T	Methylene Chloride	50.000	80.821	-61.6#	94	0.00
21 T	trans-1,2-Dichloroethene	50.000	65.970	-31.9#	86	0.00
22 T	Diisopropyl ether	50.000	75.070	-50.1#	94	-0.01
23 T	Vinyl Acetate	250.000	406.561	-62.6#	101	0.00
24 P	1,1-Dichloroethane	50.000	71.307	-42.6#	91	0.00
25 T	2-Butanone	250.000	419.637	-67.9#	110	0.00
26 T	2,2-Dichloropropane	50.000	67.790	-35.6#	85	0.00
27 T	cis-1,2-Dichloroethene	50.000	70.082	-40.2#	89	0.00
28 T	Bromochloromethane	50.000	60.445	-20.9	68	0.00
29 T	Tetrahydrofuran	250.000	429.361	-71.7#	111	0.00
30 C	Chloroform	50.000	72.009	-44.0#	92	0.00
31 T	Cyclohexane	50.000	62.258	-24.5	85	0.00
32 T	1,1,1-Trichloroethane	50.000	71.393	-42.8#	90	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.573	-1.1	67	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	61	0.00
35 S	Dibromofluoromethane	50.000	44.466	11.1	58	0.00
36 T	1,1-Dichloropropene	50.000	66.646	-33.3#	87	0.00
37 T	Ethyl Acetate	50.000	80.274	-60.5#	107	0.00
38 T	Carbon Tetrachloride	50.000	68.582	-37.2#	89	0.00
39 T	Methylcyclohexane	50.000	65.743	-31.5#	86	0.00
40 TM	Benzene	50.000	68.805	-37.6#	91	0.00
41 T	Methacrylonitrile	50.000	78.212	-56.4#	99	0.00
42 TM	1,2-Dichloroethane	50.000	73.548	-47.1#	97	0.00
43 T	Isopropyl Acetate	50.000	82.237	-64.5#	110	0.00
44 TM	Trichloroethene	50.000	66.382	-32.8#	86	0.00
45 C	1,2-Dichloropropane	50.000	72.392	-44.8#	94	0.00
46 T	Dibromomethane	50.000	75.728	-51.5#	99	0.00
47 T	Bromodichloromethane	50.000	73.078	-46.2#	94	0.00
48 T	Methyl methacrylate	50.000	80.584	-61.2#	109	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041422\
 Data File : VY008340.D
 Acq On : 14 Apr 2022 20:08
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 15 06:17:50 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040822S.M
 Quant Title : SW846 8260
 QLast Update : Fri Apr 08 16:02:50 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	1637.073	-63.7#	103	0.00
50 S	Toluene-d8	50.000	43.916	12.2	57	0.00
51 T	4-Methyl-2-Pentanone	250.000	437.110	-74.8#	116	0.00
52 CM	Toluene	50.000	69.924	-39.8#	90	0.00
53 T	t-1,3-Dichloropropene	50.000	75.452	-50.9#	97	0.00
54 T	cis-1,3-Dichloropropene	50.000	71.691	-43.4#	92	0.00
55 T	1,1,2-Trichloroethane	50.000	76.286	-52.6#	99	0.00
56 T	Ethyl methacrylate	50.000	82.834	-65.7#	106	0.00
57 T	1,3-Dichloropropane	50.000	75.658	-51.3#	99	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	342.080	-36.8#	91	0.00
59 T	2-Hexanone	250.000	441.834	-76.7#	116	0.00
60 T	Dibromochloromethane	50.000	76.748	-53.5#	97	0.00
61 T	1,2-Dibromoethane	50.000	77.024	-54.0#	100	0.00
62 S	4-Bromofluorobenzene	50.000	45.454	9.1	60	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	65	0.00
64 T	Tetrachloroethene	50.000	63.949	-27.9#	88	0.00
65 PM	Chlorobenzene	50.000	67.396	-34.8#	91	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	69.677	-39.4#	92	0.00
67 C	Ethyl Benzene	50.000	67.488	-35.0#	91	0.00
68 T	m/p-Xylenes	100.000	135.142	-35.1#	90	0.00
69 T	o-Xylene	50.000	68.771	-37.5#	91	0.00
70 T	Styrene	50.000	70.903	-41.8#	92	0.00
71 P	Bromoform	50.000	75.371	-50.7#	99	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	65	0.00
73 T	Isopropylbenzene	50.000	65.983	-32.0#	90	0.00
74 T	N-amyl acetate	50.000	79.724	-59.4#	113	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	76.542	-53.1#	107	0.00
76 T	1,2,3-Trichloropropane	50.000	76.203	-52.4#	100	0.00
77 T	Bromobenzene	50.000	63.871	-27.7#	89	0.00
78 T	n-propylbenzene	50.000	66.702	-33.4#	92	0.00
79 T	2-Chlorotoluene	50.000	66.834	-33.7#	93	0.00
80 T	1,3,5-Trimethylbenzene	50.000	67.075	-34.2#	92	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	76.031	-52.1#	104	0.00
82 T	4-Chlorotoluene	50.000	67.530	-35.1#	94	0.00
83 T	tert-Butylbenzene	50.000	67.519	-35.0#	92	0.00
84 T	1,2,4-Trimethylbenzene	50.000	67.642	-35.3#	92	0.00
85 T	sec-Butylbenzene	50.000	68.689	-37.4#	93	0.00
86 T	p-Isopropyltoluene	50.000	68.365	-36.7#	92	0.00
87 T	1,3-Dichlorobenzene	50.000	65.600	-31.2#	89	0.00
88 T	1,4-Dichlorobenzene	50.000	65.447	-30.9#	89	0.00
89 T	n-Butylbenzene	50.000	67.708	-35.4#	92	0.00
90 T	Hexachloroethane	50.000	67.894	-35.8#	91	0.00
91 T	1,2-Dichlorobenzene	50.000	67.486	-35.0#	92	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	79.700	-59.4#	111	0.00
93 T	1,2,4-Trichlorobenzene	50.000	60.070	-20.1	85	0.00
94 T	Hexachlorobutadiene	50.000	61.013	-22.0	87	0.00
95 T	Naphthalene	50.000	70.340	-40.7#	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041422\
Data File : VY008340.D
Acq On : 14 Apr 2022 20:08
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Apr 15 06:17:50 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040822S.M
Quant Title : SW846 8260
QLast Update : Fri Apr 08 16:02:50 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	63.027	-26.1#	91	0.00

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