

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042622\
 Data File : VY008493.D
 Acq On : 26 Apr 2022 10:18
 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: Apr 26 16:26:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042122S.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 21 14:28:40 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	107	0.00
2 T	Dichlorodifluoromethane	50.000	44.135	11.7	95	0.00
3 P	Chloromethane	50.000	52.813	-5.6	107	0.00
4 C	Vinyl Chloride	50.000	55.133	-10.3#	111	0.00
5 T	Bromomethane	50.000	50.359	-0.7	111	0.00
6 T	Chloroethane	50.000	54.978	-10.0	112	0.00
7 T	Trichlorofluoromethane	50.000	48.929	2.1	105	0.00
8 T	Diethyl Ether	50.000	47.292	5.4	97	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.484	1.0	107	0.00
10 T	Methyl Iodide	50.000	43.608	12.8	91	0.00
11 T	Tert butyl alcohol	250.000	210.474	15.8	88	0.00
12 CM	1,1-Dichloroethene	50.000	48.285	3.4#	101	0.00
13 T	Acrolein	250.000	191.634	23.3	80	0.00
14 T	Allyl chloride	50.000	50.043	-0.1	104	0.00
15 T	Acrylonitrile	250.000	231.579	7.4	93	0.00
16 T	Acetone	250.000	241.472	3.4	93	0.00
17 T	Carbon Disulfide	50.000	47.382	5.2	97	0.00
18 T	Methyl Acetate	50.000	44.085	11.8	94	0.00
19 T	Methyl tert-butyl Ether	50.000	47.700	4.6	96	0.00
20 T	Methylene Chloride	50.000	46.146	7.7	92	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.612	2.8	100	0.00
22 T	Diisopropyl ether	50.000	50.342	-0.7	102	0.00
23 T	Vinyl Acetate	250.000	253.892	-1.6	99	0.00
24 P	1,1-Dichloroethane	50.000	50.295	-0.6	103	0.00
25 T	2-Butanone	250.000	245.402	1.8	96	0.00
26 T	2,2-Dichloropropane	50.000	51.095	-2.2	105	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.667	-1.3	103	0.00
28 T	Bromochloromethane	50.000	47.556	4.9	92	0.00
29 T	Tetrahydrofuran	250.000	236.903	5.2	96	0.00
30 C	Chloroform	50.000	50.859	-1.7#	103	0.00
31 T	Cyclohexane	50.000	48.284	3.4	107	0.00
32 T	1,1,1-Trichloroethane	50.000	51.826	-3.7	107	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.133	-2.3	95	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	103	0.00
35 S	Dibromofluoromethane	50.000	53.189	-6.4	96	0.00
36 T	1,1-Dichloropropene	50.000	52.597	-5.2	108	0.00
37 T	Ethyl Acetate	50.000	49.192	1.6	101	0.00
38 T	Carbon Tetrachloride	50.000	53.478	-7.0	108	0.00
39 T	Methylcyclohexane	50.000	52.747	-5.5	107	0.00
40 TM	Benzene	50.000	52.011	-4.0	103	0.00
41 T	Methacrylonitrile	50.000	51.110	-2.2	117	0.00
42 TM	1,2-Dichloroethane	50.000	52.075	-4.2	102	0.00
43 T	Isopropyl Acetate	50.000	51.099	-2.2	99	0.00
44 TM	Trichloroethene	50.000	51.909	-3.8	106	0.00
45 C	1,2-Dichloropropane	50.000	52.641	-5.3#	102	0.00
46 T	Dibromomethane	50.000	50.775	-1.5	98	0.00
47 T	Bromodichloromethane	50.000	52.692	-5.4	102	0.00
48 T	Methyl methacrylate	50.000	52.233	-4.5	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042622\
 Data File : VY008493.D
 Acq On : 26 Apr 2022 10:18
 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: Apr 26 16:26:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042122S.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 21 14:28:40 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	1015.049	-1.5	98	0.00
50 S	Toluene-d8	50.000	50.017	-0.0	98	0.00
51 T	4-Methyl-2-Pentanone	250.000	256.896	-2.8	99	0.00
52 CM	Toluene	50.000	52.364	-4.7#	104	0.00
53 T	t-1,3-Dichloropropene	50.000	53.351	-6.7	101	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.143	-2.3	100	0.00
55 T	1,1,2-Trichloroethane	50.000	51.870	-3.7	100	0.00
56 T	Ethyl methacrylate	50.000	52.989	-6.0	100	0.00
57 T	1,3-Dichloropropane	50.000	51.679	-3.4	99	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	254.316	-1.7	95	0.00
59 T	2-Hexanone	250.000	262.246	-4.9	98	0.00
60 T	Dibromochloromethane	50.000	53.370	-6.7	101	0.00
61 T	1,2-Dibromoethane	50.000	51.428	-2.9	100	0.00
62 S	4-Bromofluorobenzene	50.000	51.840	-3.7	96	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	99	0.00
64 T	Tetrachloroethene	50.000	53.630	-7.3	111	0.00
65 PM	Chlorobenzene	50.000	53.060	-6.1	104	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.390	-6.8	104	0.00
67 C	Ethyl Benzene	50.000	53.703	-7.4#	107	0.00
68 T	m/p-Xylenes	100.000	108.545	-8.5	108	0.00
69 T	o-Xylene	50.000	54.093	-8.2	107	0.00
70 T	Styrene	50.000	54.896	-9.8	105	0.00
71 P	Bromoform	50.000	53.935	-7.9	103	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	101	0.00
73 T	Isopropylbenzene	50.000	54.176	-8.4	110	0.00
74 T	N-ethyl acetate	50.000	54.123	-8.2	101	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.928	-5.9	100	0.00
76 T	1,2,3-Trichloropropane	50.000	43.924	12.2	86	0.00
77 T	Bromobenzene	50.000	51.881	-3.8	102	0.00
78 T	n-propylbenzene	50.000	55.300	-10.6	110	0.00
79 T	2-Chlorotoluene	50.000	53.257	-6.5	106	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.763	-9.5	111	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	53.304	-6.6	99	0.00
82 T	4-Chlorotoluene	50.000	54.800	-9.6	108	0.00
83 T	tert-Butylbenzene	50.000	54.933	-9.9	111	0.00
84 T	1,2,4-Trimethylbenzene	50.000	55.523	-11.0	112	0.00
85 T	sec-Butylbenzene	50.000	56.559	-13.1	114	0.00
86 T	p-Isopropyltoluene	50.000	56.009	-12.0	114	0.00
87 T	1,3-Dichlorobenzene	50.000	53.579	-7.2	108	0.00
88 T	1,4-Dichlorobenzene	50.000	53.148	-6.3	108	0.00
89 T	n-Butylbenzene	50.000	57.198	-14.4	113	0.00
90 T	Hexachloroethane	50.000	58.155	-16.3	114	0.00
91 T	1,2-Dichlorobenzene	50.000	53.547	-7.1	108	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.905	-1.8	98	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.215	-6.4	105	0.00
94 T	Hexachlorobutadiene	50.000	55.195	-10.4	113	0.00
95 T	Naphthalene	50.000	52.145	-4.3	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042622\
Data File : VY008493.D
Acq On : 26 Apr 2022 10:18
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: Apr 26 16:26:04 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042122S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 21 14:28:40 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	52.597	-5.2	103	0.00

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