

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040124\
 Data File : VY017800.D
 Acq On : 01 Apr 2024 10:56
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 02 03:16:43 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032924S.M
 Quant Title : SW846 8260
 QLast Update : Sat Mar 30 05:58:13 2024
 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	95	0.00
2 T	Dichlorodifluoromethane	50.000	48.870	2.3	114	0.00
3 P	Chloromethane	50.000	51.949	-3.9	112	0.00
4 C	Vinyl Chloride	50.000	53.362	-6.7#	116	0.00
5 T	Bromomethane	50.000	49.767	0.5	114	0.00
6 T	Chloroethane	50.000	54.558	-9.1	118	0.00
7 T	Trichlorofluoromethane	50.000	47.768	4.5	107	0.01
8 T	Diethyl Ether	50.000	46.403	7.2	100	0.01
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.231	5.5	105	0.01
10 T	Methyl Iodide	50.000	49.468	1.1	99	0.01
11 T	Tert butyl alcohol	250.000	235.125	5.9	96	0.01
12 CM	1,1-Dichloroethene	50.000	47.095	5.8#	102	0.01
13 T	Acrolein	250.000	226.557	9.4	95	0.01
14 T	Allyl chloride	50.000	48.554	2.9	104	0.01
15 T	Acrylonitrile	250.000	234.710	6.1	100	0.00
16 T	Acetone	250.000	281.528	-12.6	117	0.00
17 T	Carbon Disulfide	50.000	47.918	4.2	96	0.01
18 T	Methyl Acetate	50.000	46.695	6.6	102	0.00
19 T	Methyl tert-butyl Ether	50.000	48.641	2.7	104	0.00
20 T	Methylene Chloride	50.000	45.870	8.3	97	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.961	4.1	102	0.00
22 T	Diisopropyl ether	50.000	49.842	0.3	106	0.00
23 T	Vinyl Acetate	250.000	253.823	-1.5	107	0.00
24 P	1,1-Dichloroethane	50.000	48.041	3.9	105	0.01
25 T	2-Butanone	250.000	259.605	-3.8	110	0.00
26 T	2,2-Dichloropropane	50.000	48.882	2.2	110	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.321	3.4	104	0.00
28 T	Bromochloromethane	50.000	48.776	2.4	89	0.00
29 T	Tetrahydrofuran	250.000	249.624	0.2	106	0.00
30 C	Chloroform	50.000	48.060	3.9#	105	0.00
31 T	Cyclohexane	50.000	47.569	4.9	106	0.00
32 T	1,1,1-Trichloroethane	50.000	48.832	2.3	108	0.00
33 S	1,2-Dichloroethane-d4	50.000	43.663	12.7	91	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	94	0.00
35 S	Dibromofluoromethane	50.000	43.587	12.8	89	0.00
36 T	1,1-Dichloropropene	50.000	49.483	1.0	104	0.00
37 T	Ethyl Acetate	50.000	48.596	2.8	106	0.00
38 T	Carbon Tetrachloride	50.000	49.079	1.8	106	0.00
39 T	Methylcyclohexane	50.000	50.545	-1.1	105	0.00
40 TM	Benzene	50.000	48.353	3.3	104	0.00
41 T	Methacrylonitrile	50.000	49.136	1.7	95	0.00
42 TM	1,2-Dichloroethane	50.000	49.270	1.5	106	0.00
43 T	Isopropyl Acetate	50.000	49.247	1.5	107	0.00
44 TM	Trichloroethene	50.000	47.468	5.1	102	0.00
45 C	1,2-Dichloropropane	50.000	48.307	3.4#	104	0.00
46 T	Dibromomethane	50.000	47.797	4.4	102	0.00
47 T	Bromodichloromethane	50.000	48.469	3.1	105	0.00
48 T	Methyl methacrylate	50.000	52.863	-5.7	106	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040124\
 Data File : VY017800.D
 Acq On : 01 Apr 2024 10:56
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 02 03:16:43 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032924S.M
 Quant Title : SW846 8260
 QLast Update : Sat Mar 30 05:58:13 2024
 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	985.015	1.5	102	0.00
50 S	Toluene-d8	50.000	44.592	10.8	90	0.00
51 T	4-Methyl-2-Pentanone	250.000	269.661	-7.9	107	0.00
52 CM	Toluene	50.000	49.050	1.9#	105	0.00
53 T	t-1,3-Dichloropropene	50.000	49.354	1.3	105	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.773	2.5	104	0.00
55 T	1,1,2-Trichloroethane	50.000	46.968	6.1	103	0.00
56 T	Ethyl methacrylate	50.000	52.917	-5.8	104	0.00
57 T	1,3-Dichloropropane	50.000	48.534	2.9	105	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	245.944	1.6	83	0.00
59 T	2-Hexanone	250.000	276.255	-10.5	110	0.00
60 T	Dibromochloromethane	50.000	48.494	3.0	106	0.00
61 T	1,2-Dibromoethane	50.000	48.449	3.1	104	0.00
62 S	4-Bromofluorobenzene	50.000	44.856	10.3	92	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	96	0.00
64 T	Tetrachloroethene	50.000	46.682	6.6	102	0.00
65 PM	Chlorobenzene	50.000	47.653	4.7	105	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.473	3.1	107	0.00
67 C	Ethyl Benzene	50.000	49.256	1.5#	107	0.00
68 T	m/p-Xylenes	100.000	98.246	1.8	106	0.00
69 T	o-Xylene	50.000	54.400	-8.8	107	0.00
70 T	Styrene	50.000	53.574	-7.1	105	0.00
71 P	Bromoform	50.000	47.260	5.5	104	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	94	0.00
73 T	Isopropylbenzene	50.000	49.580	0.8	109	0.00
74 T	N-ethyl acetate	50.000	53.749	-7.5	107	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.256	5.5	106	0.00
76 T	1,2,3-Trichloropropane	50.000	47.995	4.0	103	0.00
77 T	Bromobenzene	50.000	46.468	7.1	105	0.00
78 T	n-propylbenzene	50.000	49.975	0.0	108	0.00
79 T	2-Chlorotoluene	50.000	48.570	2.9	107	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.959	0.1	108	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	53.245	-6.5	109	0.00
82 T	4-Chlorotoluene	50.000	48.197	3.6	105	0.00
83 T	tert-Butylbenzene	50.000	49.989	0.0	111	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.717	0.6	108	0.00
85 T	sec-Butylbenzene	50.000	50.407	-0.8	110	0.00
86 T	p-Isopropyltoluene	50.000	50.899	-1.8	112	0.00
87 T	1,3-Dichlorobenzene	50.000	47.069	5.9	107	0.00
88 T	1,4-Dichlorobenzene	50.000	47.119	5.8	105	0.00
89 T	n-Butylbenzene	50.000	51.756	-3.5	111	0.00
90 T	Hexachloroethane	50.000	49.049	1.9	111	0.00
91 T	1,2-Dichlorobenzene	50.000	48.243	3.5	105	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.355	7.3	103	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.528	2.9	102	0.00
94 T	Hexachlorobutadiene	50.000	47.322	5.4	105	0.00
95 T	Naphthalene	50.000	50.316	-0.6	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040124\
Data File : VY017800.D
Acq On : 01 Apr 2024 10:56
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Apr 02 03:16:43 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032924S.M
Quant Title : SW846 8260
QLast Update : Sat Mar 30 05:58:13 2024
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	48.367	3.3	102	0.00

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