

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041824\
 Data File : VY017964.D
 Acq On : 18 Apr 2024 09:02
 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: Apr 19 01:55:41 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041624S.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 17 06:24:42 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	94	0.00
2 T	Dichlorodifluoromethane	50.000	49.579	0.8	96	0.01
3 P	Chloromethane	50.000	42.556	14.9	84	0.00
4 C	Vinyl Chloride	50.000	43.769	12.5#	82	0.01
5 T	Bromomethane	50.000	45.610	8.8	85	0.01
6 T	Chloroethane	50.000	44.780	10.4	85	0.01
7 T	Trichlorofluoromethane	50.000	47.616	4.8	89	0.01
8 T	Diethyl Ether	50.000	50.516	-1.0	94	0.01
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.509	1.0	92	0.00
10 T	Methyl Iodide	50.000	52.917	-5.8	96	0.01
11 T	Tert butyl alcohol	250.000	210.494	15.8	79	0.01
12 CM	1,1-Dichloroethene	50.000	50.621	-1.2#	93	0.00
13 T	Acrolein	250.000	335.788	-34.3#	129	0.01
14 T	Allyl chloride	50.000	51.541	-3.1	93	0.01
15 T	Acrylonitrile	250.000	249.306	0.3	92	0.01
16 T	Acetone	250.000	261.485	-4.6	94	0.00
17 T	Carbon Disulfide	50.000	49.778	0.4	93	0.01
18 T	Methyl Acetate	50.000	45.617	8.8	91	0.00
19 T	Methyl tert-butyl Ether	50.000	50.488	-1.0	91	0.01
20 T	Methylene Chloride	50.000	50.788	-1.6	99	0.01
21 T	trans-1,2-Dichloroethene	50.000	51.029	-2.1	94	0.01
22 T	Diisopropyl ether	50.000	52.451	-4.9	94	0.00
23 T	Vinyl Acetate	250.000	260.591	-4.2	92	0.00
24 P	1,1-Dichloroethane	50.000	50.454	-0.9	93	0.00
25 T	2-Butanone	250.000	258.280	-3.3	92	0.00
26 T	2,2-Dichloropropane	50.000	50.906	-1.8	93	0.01
27 T	cis-1,2-Dichloroethene	50.000	52.252	-4.5	95	0.00
28 T	Bromochloromethane	50.000	52.635	-5.3	97	0.00
29 T	Tetrahydrofuran	250.000	245.625	1.8	89	0.00
30 C	Chloroform	50.000	50.605	-1.2#	94	0.00
31 T	Cyclohexane	50.000	48.110	3.8	90	0.01
32 T	1,1,1-Trichloroethane	50.000	50.546	-1.1	92	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.903	0.2	89	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	94	0.00
35 S	Dibromofluoromethane	50.000	52.742	-5.5	92	0.00
36 T	1,1-Dichloropropene	50.000	50.809	-1.6	91	0.00
37 T	Ethyl Acetate	50.000	49.829	0.3	90	0.00
38 T	Carbon Tetrachloride	50.000	51.759	-3.5	92	0.00
39 T	Methylcyclohexane	50.000	51.005	-2.0	88	0.00
40 TM	Benzene	50.000	52.016	-4.0	93	0.00
41 T	Methacrylonitrile	50.000	44.806	10.4	80	-0.02
42 TM	1,2-Dichloroethane	50.000	50.800	-1.6	92	0.00
43 T	Isopropyl Acetate	50.000	49.196	1.6	87	0.00
44 TM	Trichloroethene	50.000	52.187	-4.4	94	0.00
45 C	1,2-Dichloropropane	50.000	51.332	-2.7#	92	0.00
46 T	Dibromomethane	50.000	51.587	-3.2	93	0.00
47 T	Bromodichloromethane	50.000	52.052	-4.1	93	0.00
48 T	Methyl methacrylate	50.000	50.129	-0.3	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041824\
 Data File : VY017964.D
 Acq On : 18 Apr 2024 09:02
 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: Apr 19 01:55:41 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041624S.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 17 06:24:42 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	944.903	5.5	83	0.00
50 S	Toluene-d8	50.000	54.091	-8.2	92	0.00
51 T	4-Methyl-2-Pentanone	250.000	253.090	-1.2	88	0.00
52 CM	Toluene	50.000	53.206	-6.4#	94	0.00
53 T	t-1,3-Dichloropropene	50.000	52.187	-4.4	92	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.298	-4.6	92	0.00
55 T	1,1,2-Trichloroethane	50.000	51.164	-2.3	92	0.00
56 T	Ethyl methacrylate	50.000	52.284	-4.6	89	0.00
57 T	1,3-Dichloropropane	50.000	51.664	-3.3	92	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	257.548	-3.0	92	0.00
59 T	2-Hexanone	250.000	269.421	-7.8	92	0.00
60 T	Dibromochloromethane	50.000	52.420	-4.8	93	0.00
61 T	1,2-Dibromoethane	50.000	51.400	-2.8	92	0.00
62 S	4-Bromofluorobenzene	50.000	52.513	-5.0	89	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	93	0.00
64 T	Tetrachloroethene	50.000	52.258	-4.5	92	0.00
65 PM	Chlorobenzene	50.000	52.513	-5.0	94	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.755	-5.5	94	0.00
67 C	Ethyl Benzene	50.000	53.378	-6.8#	92	0.00
68 T	m/p-Xylenes	100.000	107.101	-7.1	93	0.00
69 T	o-Xylene	50.000	54.285	-8.6	93	0.00
70 T	Styrene	50.000	54.963	-9.9	93	0.00
71 P	Bromoform	50.000	51.654	-3.3	91	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	90	0.00
73 T	Isopropylbenzene	50.000	54.222	-8.4	92	0.00
74 T	N-ethyl acetate	50.000	50.107	-0.2	85	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.272	-0.5	89	0.00
76 T	1,2,3-Trichloropropane	50.000	48.745	2.5	87	0.00
77 T	Bromobenzene	50.000	54.065	-8.1	93	0.00
78 T	n-propylbenzene	50.000	53.742	-7.5	90	0.00
79 T	2-Chlorotoluene	50.000	53.192	-6.4	92	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.370	-8.7	91	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.820	-3.6	89	0.00
82 T	4-Chlorotoluene	50.000	52.711	-5.4	90	0.00
83 T	tert-Butylbenzene	50.000	53.876	-7.8	90	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.165	-8.3	91	0.00
85 T	sec-Butylbenzene	50.000	52.925	-5.8	89	0.00
86 T	p-Isopropyltoluene	50.000	53.622	-7.2	89	0.00
87 T	1,3-Dichlorobenzene	50.000	52.325	-4.7	91	0.00
88 T	1,4-Dichlorobenzene	50.000	51.923	-3.8	91	0.00
89 T	n-Butylbenzene	50.000	52.731	-5.5	88	0.00
90 T	Hexachloroethane	50.000	51.827	-3.7	90	0.00
91 T	1,2-Dichlorobenzene	50.000	51.820	-3.6	89	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.038	7.9	81	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.564	-1.1	88	0.00
94 T	Hexachlorobutadiene	50.000	51.198	-2.4	89	0.00
95 T	Naphthalene	50.000	50.466	-0.9	85	0.01

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041824\
Data File : VY017964.D
Acq On : 18 Apr 2024 09:02
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: Apr 19 01:55:41 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041624S.M
Quant Title : SW846 8260
QLast Update : Wed Apr 17 06:24:42 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	50.295	-0.6	86	0.01

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