

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062824\
 Data File : VY018725.D
 Acq On : 28 Jun 2024 10:39
 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: Jul 01 01:42:56 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061324S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 14 07:08:24 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	84	0.00
2 T	Dichlorodifluoromethane	50.000	43.390	13.2	66	0.00
3 P	Chloromethane	50.000	40.868	18.3	56	0.00
4 C	Vinyl Chloride	50.000	40.909	18.2#	58	0.00
5 T	Bromomethane	50.000	39.335	21.3	59	0.00
6 T	Chloroethane	50.000	40.890	18.2	58	0.00
7 T	Trichlorofluoromethane	50.000	47.975	4.0	69	0.00
8 T	Diethyl Ether	50.000	45.715	8.6	63	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.969	-3.9	76	0.00
10 T	Methyl Iodide	50.000	49.591	0.8	69	0.00
11 T	Tert butyl alcohol	250.000	91.425	63.4#	42	0.02
12 CM	1,1-Dichloroethene	50.000	49.316	1.4#	71	0.00
13 T	Acrolein	250.000	152.994	38.8#	40	0.01
14 T	Allyl chloride	50.000	44.640	10.7	63	0.00
15 T	Acrylonitrile	250.000	217.358	13.1	60	0.00
16 T	Acetone	250.000	226.120	9.6	61	0.00
17 T	Carbon Disulfide	50.000	41.289	17.4	59	0.00
18 T	Methyl Acetate	50.000	46.686	6.6	59	0.00
19 T	Methyl tert-butyl Ether	50.000	46.079	7.8	65	0.01
20 T	Methylene Chloride	50.000	42.135	15.7	64	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.945	4.1	68	0.00
22 T	Diisopropyl ether	50.000	44.382	11.2	61	0.00
23 T	Vinyl Acetate	250.000	192.466	23.0	59	0.00
24 P	1,1-Dichloroethane	50.000	46.554	6.9	67	0.00
25 T	2-Butanone	250.000	211.279	15.5	57	0.00
26 T	2,2-Dichloropropane	50.000	46.282	7.4	68	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.904	4.2	69	0.01
28 T	Bromochloromethane	50.000	45.260	9.5	92	0.00
29 T	Tetrahydrofuran	250.000	202.302	19.1	54	0.00
30 C	Chloroform	50.000	48.063	3.9#	69	0.00
31 T	Cyclohexane	50.000	43.351	13.3	65	0.00
32 T	1,1,1-Trichloroethane	50.000	49.814	0.4	72	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.650	2.7	81	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	78	0.00
35 S	Dibromofluoromethane	50.000	58.560	-17.1	92	0.00
36 T	1,1-Dichloropropene	50.000	49.382	1.2	67	0.00
37 T	Ethyl Acetate	50.000	44.663	10.7	58	0.00
38 T	Carbon Tetrachloride	50.000	54.587	-9.2	74	0.00
39 T	Methylcyclohexane	50.000	51.297	-2.6	67	0.00
40 TM	Benzene	50.000	50.304	-0.6	67	0.00
41 T	Methacrylonitrile	50.000	40.597	18.8	54	0.00
42 TM	1,2-Dichloroethane	50.000	47.689	4.6	63	0.00
43 T	Isopropyl Acetate	50.000	45.781	8.4	58	0.00
44 TM	Trichloroethene	50.000	53.442	-6.9	72	0.00
45 C	1,2-Dichloropropane	50.000	48.081	3.8#	64	0.00
46 T	Dibromomethane	50.000	50.043	-0.1	66	0.00
47 T	Bromodichloromethane	50.000	51.723	-3.4	68	0.00
48 T	Methyl methacrylate	50.000	45.161	9.7	56	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062824\
 Data File : VY018725.D
 Acq On : 28 Jun 2024 10:39
 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: Jul 01 01:42:56 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061324S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 14 07:08:24 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	835.390	16.5	54	0.01
50 S	Toluene-d8	50.000	55.351	-10.7	86	0.00
51 T	4-Methyl-2-Pentanone	250.000	225.831	9.7	56	0.00
52 CM	Toluene	50.000	50.113	-0.2#	65	0.00
53 T	t-1,3-Dichloropropene	50.000	50.720	-1.4	64	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.088	-2.2	66	0.00
55 T	1,1,2-Trichloroethane	50.000	50.433	-0.9	67	0.00
56 T	Ethyl methacrylate	50.000	48.376	3.2	58	0.00
57 T	1,3-Dichloropropane	50.000	48.906	2.2	64	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	209.186	16.3	59	0.00
59 T	2-Hexanone	250.000	222.917	10.8	55	0.00
60 T	Dibromochloromethane	50.000	55.202	-10.4	71	0.00
61 T	1,2-Dibromoethane	50.000	53.199	-6.4	67	0.00
62 S	4-Bromofluorobenzene	50.000	53.454	-6.9	79	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	74	0.00
64 T	Tetrachloroethene	50.000	59.667	-19.3	77	0.00
65 PM	Chlorobenzene	50.000	54.798	-9.6	70	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	57.042	-14.1	73	0.00
67 C	Ethyl Benzene	50.000	51.969	-3.9#	65	0.00
68 T	m/p-Xylenes	100.000	103.455	-3.5	63	0.00
69 T	o-Xylene	50.000	50.909	-1.8	63	0.00
70 T	Styrene	50.000	51.610	-3.2	62	0.00
71 P	Bromoform	50.000	59.418	-18.8	74	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	74	0.00
73 T	Isopropylbenzene	50.000	49.041	1.9	64	0.00
74 T	N-amyl acetate	50.000	40.374	19.3	48	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	43.818	12.4	56	0.00
76 T	1,2,3-Trichloropropane	50.000	40.804	18.4	49	0.00
77 T	Bromobenzene	50.000	54.892	-9.8	73	0.00
78 T	n-propylbenzene	50.000	46.792	6.4	60	0.00
79 T	2-Chlorotoluene	50.000	46.094	7.8	59	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.217	1.6	63	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.648	8.7	53	0.00
82 T	4-Chlorotoluene	50.000	46.719	6.6	60	0.00
83 T	tert-Butylbenzene	50.000	50.664	-1.3	67	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.353	3.3	61	0.00
85 T	sec-Butylbenzene	50.000	49.519	1.0	63	0.00
86 T	p-Isopropyltoluene	50.000	50.688	-1.4	65	0.00
87 T	1,3-Dichlorobenzene	50.000	51.913	-3.8	68	0.00
88 T	1,4-Dichlorobenzene	50.000	51.624	-3.2	68	0.00
89 T	n-Butylbenzene	50.000	48.080	3.8	61	0.00
90 T	Hexachloroethane	50.000	51.745	-3.5	65	0.00
91 T	1,2-Dichlorobenzene	50.000	52.247	-4.5	67	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.752	8.5	57	0.00
93 T	1,2,4-Trichlorobenzene	50.000	58.994	-18.0	76	0.00
94 T	Hexachlorobutadiene	50.000	67.669	-35.3#	90	0.01
95 T	Naphthalene	50.000	53.000	-6.0	64	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062824\
Data File : VY018725.D
Acq On : 28 Jun 2024 10:39
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: Jul 01 01:42:56 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061324S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 14 07:08:24 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	60.803	-21.6	79	0.00

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