

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051724\
 Data File : VY018320.D
 Acq On : 17 May 2024 19:56
 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: May 18 00:56:07 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050724S.M
 Quant Title : SW846 8260
 QLast Update : Wed May 08 01:40:14 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	58	0.00
2 T	Dichlorodifluoromethane	50.000	45.047	9.9	51	0.00
3 P	Chloromethane	50.000	56.550	-13.1	61	0.00
4 C	Vinyl Chloride	50.000	54.370	-8.7#	58	0.00
5 T	Bromomethane	50.000	51.071	-2.1	57	0.00
6 T	Chloroethane	50.000	56.722	-13.4	61	0.00
7 T	Trichlorofluoromethane	50.000	49.599	0.8	55	0.00
8 T	Diethyl Ether	50.000	56.292	-12.6	64	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.292	3.4	53	0.00
10 T	Methyl Iodide	50.000	50.595	-1.2	51	0.00
11 T	Tert butyl alcohol	250.000	359.355	-43.7#	83	0.00
12 CM	1,1-Dichloroethene	50.000	48.080	3.8#	52	0.00
13 T	Acrolein	250.000	321.246	-28.5#	88	0.00
14 T	Allyl chloride	50.000	57.017	-14.0	62	0.00
15 T	Acrylonitrile	250.000	334.439	-33.8#	78	0.00
16 T	Acetone	250.000	279.300	-11.7	64	0.00
17 T	Carbon Disulfide	50.000	49.233	1.5	50	0.00
18 T	Methyl Acetate	50.000	70.958	-41.9#	88	0.00
19 T	Methyl tert-butyl Ether	50.000	60.911	-21.8	70	0.00
20 T	Methylene Chloride	50.000	55.363	-10.7	66	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.309	-4.6	56	0.00
22 T	Diisopropyl ether	50.000	61.749	-23.5	70	0.00
23 T	Vinyl Acetate	250.000	315.154	-26.1#	72	0.00
24 P	1,1-Dichloroethane	50.000	58.633	-17.3	65	0.00
25 T	2-Butanone	250.000	322.333	-28.9#	76	0.00
26 T	2,2-Dichloropropane	50.000	48.923	2.2	54	0.00
27 T	cis-1,2-Dichloroethene	50.000	54.485	-9.0	59	0.00
28 T	Bromochloromethane	50.000	62.823	-25.6#	75	0.00
29 T	Tetrahydrofuran	250.000	339.003	-35.6#	82	0.00
30 C	Chloroform	50.000	57.819	-15.6#	64	0.00
31 T	Cyclohexane	50.000	53.933	-7.9	57	0.00
32 T	1,1,1-Trichloroethane	50.000	52.805	-5.6	58	0.00
33 S	1,2-Dichloroethane-d4	50.000	71.584	-43.2#	101	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	69	0.00
35 S	Dibromofluoromethane	50.000	55.725	-11.5	88	0.00
36 T	1,1-Dichloropropene	50.000	46.641	6.7	59	0.00
37 T	Ethyl Acetate	50.000	59.509	-19.0	81	0.00
38 T	Carbon Tetrachloride	50.000	42.159	15.7	54	0.00
39 T	Methylcyclohexane	50.000	42.956	14.1	53	0.00
40 TM	Benzene	50.000	48.247	3.5	62	0.00
41 T	Methacrylonitrile	50.000	64.534	-29.1#	83	-0.01
42 TM	1,2-Dichloroethane	50.000	53.246	-6.5	71	0.00
43 T	Isopropyl Acetate	50.000	55.645	-11.3	78	0.00
44 TM	Trichloroethene	50.000	42.755	14.5	54	0.00
45 C	1,2-Dichloropropane	50.000	50.752	-1.5#	65	0.00
46 T	Dibromomethane	50.000	50.150	-0.3	68	0.00
47 T	Bromodichloromethane	50.000	48.979	2.0	63	0.00
48 T	Methyl methacrylate	50.000	53.435	-6.9	75	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051724\
 Data File : VY018320.D
 Acq On : 17 May 2024 19:56
 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: May 18 00:56:07 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050724S.M
 Quant Title : SW846 8260
 QLast Update : Wed May 08 01:40:14 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	967.758	3.2	67	0.00
50 S	Toluene-d8	50.000	53.107	-6.2	84	0.00
51 T	4-Methyl-2-Pentanone	250.000	277.855	-11.1	77	0.00
52 CM	Toluene	50.000	44.543	10.9#	57	0.00
53 T	t-1,3-Dichloropropene	50.000	46.742	6.5	61	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.382	3.2	64	0.00
55 T	1,1,2-Trichloroethane	50.000	49.235	1.5	66	0.00
56 T	Ethyl methacrylate	50.000	49.834	0.3	67	0.00
57 T	1,3-Dichloropropane	50.000	50.019	-0.0	67	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	267.244	-6.9	84	0.00
59 T	2-Hexanone	250.000	260.030	-4.0	70	0.00
60 T	Dibromochloromethane	50.000	45.683	8.6	61	0.00
61 T	1,2-Dibromoethane	50.000	48.478	3.0	66	0.00
62 S	4-Bromofluorobenzene	50.000	51.944	-3.9	85	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	70	0.00
64 T	Tetrachloroethene	50.000	45.313	9.4	59	0.00
65 PM	Chlorobenzene	50.000	44.480	11.0	58	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	45.720	8.6	62	0.00
67 C	Ethyl Benzene	50.000	44.507	11.0#	58	0.00
68 T	m/p-Xylenes	100.000	87.373	12.6	57	0.00
69 T	o-Xylene	50.000	44.337	11.3	59	0.00
70 T	Styrene	50.000	44.672	10.7	59	0.00
71 P	Bromoform	50.000	43.978	12.0	60	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	72	0.00
73 T	Isopropylbenzene	50.000	42.830	14.3	58	0.00
74 T	N-ethyl acetate	50.000	48.993	2.0	71	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.212	5.6	68	0.00
76 T	1,2,3-Trichloropropane	50.000	48.381	3.2	71	0.00
77 T	Bromobenzene	50.000	42.989	14.0	58	0.00
78 T	n-propylbenzene	50.000	42.515	15.0	57	0.00
79 T	2-Chlorotoluene	50.000	42.253	15.5	58	0.00
80 T	1,3,5-Trimethylbenzene	50.000	42.611	14.8	58	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	41.298	17.4	57	0.00
82 T	4-Chlorotoluene	50.000	43.083	13.8	59	0.00
83 T	tert-Butylbenzene	50.000	43.102	13.8	58	0.00
84 T	1,2,4-Trimethylbenzene	50.000	43.171	13.7	58	0.00
85 T	sec-Butylbenzene	50.000	41.840	16.3	56	0.00
86 T	p-Isopropyltoluene	50.000	41.893	16.2	56	0.00
87 T	1,3-Dichlorobenzene	50.000	42.708	14.6	58	0.00
88 T	1,4-Dichlorobenzene	50.000	42.602	14.8	58	0.00
89 T	n-Butylbenzene	50.000	41.493	17.0	55	0.00
90 T	Hexachloroethane	50.000	40.882	18.2	55	0.00
91 T	1,2-Dichlorobenzene	50.000	43.707	12.6	60	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.139	5.7	72	0.00
93 T	1,2,4-Trichlorobenzene	50.000	42.197	15.6	58	0.00
94 T	Hexachlorobutadiene	50.000	40.407	19.2	52	0.00
95 T	Naphthalene	50.000	47.381	5.2	67	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051724\
Data File : VY018320.D
Acq On : 17 May 2024 19:56
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: May 18 00:56:07 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050724S.M
Quant Title : SW846 8260
QLast Update : Wed May 08 01:40:14 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	44.848	10.3	61	0.00

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