

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052924\
 Data File : VY018402.D
 Acq On : 29 May 2024 16:15
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: May 30 04:07:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052224S.M
 Quant Title : SW846 8260
 QLast Update : Thu May 23 01:40:36 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	73	0.00
2 T	Dichlorodifluoromethane	50.000	43.889	12.2	64	0.00
3 P	Chloromethane	50.000	57.478	-15.0	84	0.00
4 C	Vinyl Chloride	50.000	63.104	-26.2#	87	0.00
5 T	Bromomethane	50.000	58.422	-16.8	88	0.00
6 T	Chloroethane	50.000	63.858	-27.7#	91	0.00
7 T	Trichlorofluoromethane	50.000	56.817	-13.6	81	0.00
8 T	Diethyl Ether	50.000	59.640	-19.3	84	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.639	-7.3	77	0.00
10 T	Methyl Iodide	50.000	57.078	-14.2	76	0.00
11 T	Tert butyl alcohol	250.000	338.089	-35.2#	84	0.00
12 CM	1,1-Dichloroethene	50.000	53.493	-7.0#	75	0.00
13 T	Acrolein	250.000	242.293	3.1	68	0.00
14 T	Allyl chloride	50.000	61.794	-23.6	86	0.00
15 T	Acrylonitrile	250.000	334.410	-33.8#	91	0.00
16 T	Acetone	250.000	355.169	-42.1#	97	0.00
17 T	Carbon Disulfide	50.000	57.545	-15.1	74	0.00
18 T	Methyl Acetate	50.000	63.609	-27.2#	90	0.00
19 T	Methyl tert-butyl Ether	50.000	62.554	-25.1#	86	0.00
20 T	Methylene Chloride	50.000	67.098	-34.2#	91	0.00
21 T	trans-1,2-Dichloroethene	50.000	59.238	-18.5	81	0.00
22 T	Diisopropyl ether	50.000	66.794	-33.6#	90	0.00
23 T	Vinyl Acetate	250.000	342.055	-36.8#	90	0.00
24 P	1,1-Dichloroethane	50.000	61.675	-23.3	84	0.00
25 T	2-Butanone	250.000	340.171	-36.1#	92	0.00
26 T	2,2-Dichloropropane	50.000	57.630	-15.3	80	0.00
27 T	cis-1,2-Dichloroethene	50.000	59.527	-19.1	81	0.00
28 T	Bromochloromethane	50.000	66.041	-32.1#	93	0.00
29 T	Tetrahydrofuran	250.000	342.877	-37.2#	92	0.00
30 C	Chloroform	50.000	61.777	-23.6#	86	0.00
31 T	Cyclohexane	50.000	61.157	-22.3	77	0.00
32 T	1,1,1-Trichloroethane	50.000	57.778	-15.6	80	0.00
33 S	1,2-Dichloroethane-d4	50.000	55.691	-11.4	85	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	79	0.00
35 S	Dibromofluoromethane	50.000	46.557	6.9	79	0.00
36 T	1,1-Dichloropropene	50.000	53.752	-7.5	81	0.00
37 T	Ethyl Acetate	50.000	61.884	-23.8	89	0.00
38 T	Carbon Tetrachloride	50.000	50.045	-0.1	78	0.00
39 T	Methylcyclohexane	50.000	50.480	-1.0	76	0.00
40 TM	Benzene	50.000	56.121	-12.2	83	0.00
41 T	Methacrylonitrile	50.000	67.031	-34.1#	89	0.00
42 TM	1,2-Dichloroethane	50.000	58.335	-16.7	90	0.00
43 T	Isopropyl Acetate	50.000	61.469	-22.9	92	0.00
44 TM	Trichloroethene	50.000	51.269	-2.5	80	0.00
45 C	1,2-Dichloropropane	50.000	58.681	-17.4#	87	0.00
46 T	Dibromomethane	50.000	57.030	-14.1	87	0.00
47 T	Bromodichloromethane	50.000	57.171	-14.3	88	0.00
48 T	Methyl methacrylate	50.000	61.445	-22.9	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052924\
 Data File : VY018402.D
 Acq On : 29 May 2024 16:15
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: May 30 04:07:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052224S.M
 Quant Title : SW846 8260
 QLast Update : Thu May 23 01:40:36 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	1202.440	-20.2	90	0.00
50 S	Toluene-d8	50.000	47.952	4.1	82	0.00
51 T	4-Methyl-2-Pentanone	250.000	324.138	-29.7#	99	0.00
52 CM	Toluene	50.000	55.891	-11.8#	87	0.00
53 T	t-1,3-Dichloropropene	50.000	59.839	-19.7	93	0.00
54 T	cis-1,3-Dichloropropene	50.000	57.275	-14.5	84	0.00
55 T	1,1,2-Trichloroethane	50.000	57.928	-15.9	90	0.00
56 T	Ethyl methacrylate	50.000	62.695	-25.4#	98	0.00
57 T	1,3-Dichloropropane	50.000	59.896	-19.8	91	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	305.810	-22.3	86	0.00
59 T	2-Hexanone	250.000	333.485	-33.4#	105	0.00
60 T	Dibromochloromethane	50.000	57.095	-14.2	87	0.00
61 T	1,2-Dibromoethane	50.000	58.826	-17.7	93	0.00
62 S	4-Bromofluorobenzene	50.000	50.611	-1.2	90	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	83	0.00
64 T	Tetrachloroethene	50.000	48.152	3.7	80	0.00
65 PM	Chlorobenzene	50.000	52.128	-4.3	86	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.105	-8.2	87	0.00
67 C	Ethyl Benzene	50.000	54.869	-9.7#	92	0.00
68 T	m/p-Xylenes	100.000	106.056	-6.1	87	0.00
69 T	o-Xylene	50.000	54.248	-8.5	89	0.00
70 T	Styrene	50.000	55.823	-11.6	90	0.00
71 P	Bromoform	50.000	54.263	-8.5	87	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	89	0.00
73 T	Isopropylbenzene	50.000	50.405	-0.8	89	0.00
74 T	N-ethyl acetate	50.000	55.240	-10.5	100	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	54.854	-9.7	101	0.00
76 T	1,2,3-Trichloropropane	50.000	53.031	-6.1	100	0.00
77 T	Bromobenzene	50.000	50.295	-0.6	87	0.00
78 T	n-propylbenzene	50.000	49.445	1.1	90	0.00
79 T	2-Chlorotoluene	50.000	50.282	-0.6	92	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.662	0.7	89	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	55.766	-11.5	105	0.00
82 T	4-Chlorotoluene	50.000	48.775	2.5	90	0.00
83 T	tert-Butylbenzene	50.000	48.957	2.1	88	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.452	1.1	89	0.00
85 T	sec-Butylbenzene	50.000	47.553	4.9	87	0.00
86 T	p-Isopropyltoluene	50.000	48.384	3.2	88	0.00
87 T	1,3-Dichlorobenzene	50.000	50.809	-1.6	90	0.00
88 T	1,4-Dichlorobenzene	50.000	49.866	0.3	90	0.00
89 T	n-Butylbenzene	50.000	47.813	4.4	88	0.00
90 T	Hexachloroethane	50.000	49.135	1.7	89	0.00
91 T	1,2-Dichlorobenzene	50.000	50.829	-1.7	90	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	55.925	-11.8	104	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.774	2.5	92	0.00
94 T	Hexachlorobutadiene	50.000	46.711	6.6	85	0.00
95 T	Naphthalene	50.000	52.598	-5.2	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052924\
Data File : VY018402.D
Acq On : 29 May 2024 16:15
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: May 30 04:07:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052224S.M
Quant Title : SW846 8260
QLast Update : Thu May 23 01:40:36 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	46.982	6.0	91	0.00

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