

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050224\
 Data File : VY018105.D
 Acq On : 02 May 2024 09:32
 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 02 22:57:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050124S.M
 Quant Title : SW846 8260
 QLast Update : Wed May 01 16:21:20 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	83	0.00
2 T	Dichlorodifluoromethane	0.399	0.341	14.5	69	0.00
3 P	Chloromethane	0.521	0.505	3.1	76	0.00
4 C	Vinyl Chloride	0.564	0.546	3.2#	74	0.00
5 T	Bromomethane	0.348	0.386	-10.9	86	0.00
6 T	Chloroethane	0.351	0.351	0.0	74	0.00
7 T	Trichlorofluoromethane	0.751	0.691	8.0	70	0.00
8 T	Diethyl Ether	0.241	0.239	0.8	74	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.469	0.430	8.3	71	0.00
10 T	Methyl Iodide	0.621	0.620	0.2	72	0.00
11 T	Tert butyl alcohol	0.032	0.033	-3.1	80	0.00
12 CM	1,1-Dichloroethene	0.478	0.449	6.1#	72	-0.01
13 T	Acrolein	0.048	0.051	-6.2	89	0.00
14 T	Allyl chloride	0.632	0.606	4.1	73	-0.01
15 T	Acrylonitrile	0.091	0.096	-5.5	78	-0.01
16 T	Acetone	0.075	0.079	-5.3	72	0.00
17 T	Carbon Disulfide	1.427	1.354	5.1	72	0.00
18 T	Methyl Acetate	0.192	0.188	2.1	76	-0.01
19 T	Methyl tert-butyl Ether	1.097	1.100	-0.3	75	-0.01
20 T	Methylene Chloride	0.526	0.486	7.6	76	-0.01
21 T	trans-1,2-Dichloroethene	0.508	0.499	1.8	74	-0.01
22 T	Diisopropyl ether	1.302	1.276	2.0	76	0.00
23 T	Vinyl Acetate	0.826	0.834	-1.0	76	-0.01
24 P	1,1-Dichloroethane	0.786	0.768	2.3	75	-0.01
25 T	2-Butanone	0.117	0.122	-4.3	73	0.00
26 T	2,2-Dichloropropane	0.735	0.705	4.1	74	0.00
27 T	cis-1,2-Dichloroethene	0.606	0.599	1.2	75	0.00
28 T	Bromochloromethane	0.318	0.323	-1.6	87	-0.01
29 T	Tetrahydrofuran	0.074	0.075	-1.4	74	0.00
30 C	Chloroform	0.832	0.811	2.5#	75	0.00
31 T	Cyclohexane	0.755	0.667	11.7	71	0.00
32 T	1,1,1-Trichloroethane	0.759	0.722	4.9	73	0.00
33 S	1,2-Dichloroethane-d4	0.394	0.416	-5.6	80	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	86	0.00
35 S	Dibromofluoromethane	0.287	0.292	-1.7	80	0.00
36 T	1,1-Dichloropropene	0.384	0.355	7.6	72	0.00
37 T	Ethyl Acetate	0.167	0.172	-3.0	76	0.00
38 T	Carbon Tetrachloride	0.435	0.394	9.4	71	-0.01
39 T	Methylcyclohexane	0.563	0.505	10.3	71	0.00
40 TM	Benzene	1.232	1.174	4.7	74	0.00
41 T	Methacrylonitrile	0.098	0.102	-4.1	88	-0.03
42 TM	1,2-Dichloroethane	0.286	0.275	3.8	74	0.00
43 T	Isopropyl Acetate	0.351	0.348	0.9	75	0.00
44 TM	Trichloroethene	0.350	0.329	6.0	73	0.00
45 C	1,2-Dichloropropane	0.269	0.260	3.3#	76	0.00
46 T	Dibromomethane	0.163	0.155	4.9	74	0.00
47 T	Bromodichloromethane	0.401	0.382	4.7	74	0.00
48 T	Methyl methacrylate	0.161	0.158	1.9	75	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050224\
 Data File : VY018105.D
 Acq On : 02 May 2024 09:32
 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 02 22:57:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050124S.M
 Quant Title : SW846 8260
 QLast Update : Wed May 01 16:21:20 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.002	0.002	0.0	75	0.00
50 S	Toluene-d8	1.122	1.124	-0.2	79	0.00
51 T	4-Methyl-2-Pentanone	0.171	0.173	-1.2	76	0.00
52 CM	Toluene	0.816	0.763	6.5#	73	0.00
53 T	t-1,3-Dichloropropene	0.388	0.378	2.6	74	0.00
54 T	cis-1,3-Dichloropropene	0.456	0.442	3.1	74	0.00
55 T	1,1,2-Trichloroethane	0.220	0.217	1.4	75	0.00
56 T	Ethyl methacrylate	0.311	0.305	1.9	75	0.00
57 T	1,3-Dichloropropane	0.351	0.351	0.0	76	0.00
58 T	2-Chloroethyl Vinyl ether	0.145	0.152	-4.8	83	0.00
59 T	2-Hexanone	0.122	0.127	-4.1	74	0.00
60 T	Dibromochloromethane	0.299	0.292	2.3	74	0.00
61 T	1,2-Dibromoethane	0.211	0.210	0.5	75	0.00
62 S	4-Bromofluorobenzene	0.386	0.382	1.0	80	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	87	0.00
64 T	Tetrachloroethene	0.362	0.319	11.9	71	0.00
65 PM	Chlorobenzene	1.055	0.989	6.3	74	0.00
66 T	1,1,1,2-Tetrachloroethane	0.355	0.330	7.0	74	0.00
67 C	Ethyl Benzene	1.770	1.631	7.9#	73	0.00
68 T	m/p-Xylenes	0.709	0.655	7.6	74	0.00
69 T	o-Xylene	0.681	0.635	6.8	75	0.00
70 T	Styrene	1.147	1.075	6.3	74	0.00
71 P	Bromoform	0.208	0.197	5.3	72	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	87	0.00
73 T	Isopropylbenzene	3.763	3.392	9.9	73	0.00
74 T	N-amyl acetate	0.826	0.792	4.1	73	0.00
75 P	1,1,2,2-Tetrachloroethane	0.599	0.580	3.2	76	0.00
76 T	1,2,3-Trichloropropane	0.420	0.404	3.8	76	0.00
77 T	Bromobenzene	0.894	0.835	6.6	74	0.00
78 T	n-propylbenzene	4.333	3.916	9.6	72	0.00
79 T	2-Chlorotoluene	2.461	2.239	9.0	73	0.00
80 T	1,3,5-Trimethylbenzene	3.033	2.724	10.2	72	0.00
81 T	trans-1,4-Dichloro-2-butene	0.230	0.218	5.2	72	0.00
82 T	4-Chlorotoluene	2.522	2.298	8.9	73	0.00
83 T	tert-Butylbenzene	2.777	2.520	9.3	72	0.00
84 T	1,2,4-Trimethylbenzene	2.971	2.741	7.7	74	0.00
85 T	sec-Butylbenzene	3.985	3.616	9.3	73	0.00
86 T	p-Isopropyltoluene	3.321	3.059	7.9	74	0.00
87 T	1,3-Dichlorobenzene	1.710	1.602	6.3	74	0.00
88 T	1,4-Dichlorobenzene	1.686	1.576	6.5	74	0.00
89 T	n-Butylbenzene	2.939	2.726	7.2	74	0.00
90 T	Hexachloroethane	0.675	0.606	10.2	72	0.00
91 T	1,2-Dichlorobenzene	1.490	1.394	6.4	73	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.090	0.084	6.7	72	0.00
93 T	1,2,4-Trichlorobenzene	0.833	0.819	1.7	75	0.00
94 T	Hexachlorobutadiene	0.461	0.441	4.3	78	0.00
95 T	Naphthalene	1.534	1.546	-0.8	75	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050224\
Data File : VY018105.D
Acq On : 02 May 2024 09:32
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 02 22:57:42 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050124S.M
Quant Title : SW846 8260
QLast Update : Wed May 01 16:21:20 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	0.695	0.695	0.0	76	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6