

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102424\
 Data File : VY020001.D
 Acq On : 24 Oct 2024 10:18
 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: Oct 25 01:36:50 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100924S.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 16 05:44:48 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	62	0.00
2 T	Dichlorodifluoromethane	0.465	0.385	17.2	52	0.00
3 P	Chloromethane	0.606	0.616	-1.7	62	0.00
4 C	Vinyl Chloride	0.667	0.723	-8.4#	65	0.00
5 T	Bromomethane	0.422	0.474	-12.3	68	0.00
6 T	Chloroethane	0.448	0.514	-14.7	70	0.00
7 T	Trichlorofluoromethane	0.992	1.061	-7.0	66	0.00
8 T	Diethyl Ether	0.301	0.307	-2.0	60	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.577	0.607	-5.2	65	0.00
10 T	Methyl Iodide	0.584	0.563	3.6	55	0.00
11 T	Tert butyl alcohol	0.058	0.046	20.7	57	0.00
12 CM	1,1-Dichloroethene	0.536	0.540	-0.7#	61	0.00
13 T	Acrolein	0.045	0.023	48.9#	35#	0.00
14 T	Allyl chloride	0.968	1.055	-9.0	65	0.00
15 T	Acrylonitrile	0.138	0.155	-12.3	67	0.00
16 T	Acetone	0.160	0.197	-23.1	71	0.00
17 T	Carbon Disulfide	1.438	1.222	15.0	49#	0.00
18 T	Methyl Acetate	0.345	0.408	-18.3	72	0.00
19 T	Methyl tert-butyl Ether	1.541	1.677	-8.8	66	0.00
20 T	Methylene Chloride	0.647	0.646	0.2	64	0.00
21 T	trans-1,2-Dichloroethene	0.584	0.604	-3.4	62	0.01
22 T	Diisopropyl ether	2.108	2.524	-19.7	72	0.00
23 T	Vinyl Acetate	1.209	1.389	-14.9	67	0.00
24 P	1,1-Dichloroethane	1.172	1.376	-17.4	71	0.00
25 T	2-Butanone	0.215	0.247	-14.9	69	0.00
26 T	2,2-Dichloropropane	1.044	1.168	-11.9	69	0.00
27 T	cis-1,2-Dichloroethene	0.721	0.811	-12.5	68	0.00
28 T	Bromochloromethane	0.516	0.582	-12.8	68	0.00
29 T	Tetrahydrofuran	0.122	0.137	-12.3	66	0.00
30 C	Chloroform	1.195	1.407	-17.7#	71	0.00
31 T	Cyclohexane	1.029	1.055	-2.5	65	0.00
32 T	1,1,1-Trichloroethane	1.047	1.211	-15.7	70	0.00
33 S	1,2-Dichloroethane-d4	0.616	0.638	-3.6	68	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	64	0.00
35 S	Dibromofluoromethane	0.330	0.338	-2.4	67	0.00
36 T	1,1-Dichloropropene	0.475	0.516	-8.6	67	0.00
37 T	Ethyl Acetate	0.248	0.266	-7.3	66	0.00
38 T	Carbon Tetrachloride	0.510	0.563	-10.4	68	0.00
39 T	Methylcyclohexane	0.599	0.622	-3.8	63	0.00
40 TM	Benzene	1.439	1.575	-9.5	68	0.00
41 T	Methacrylonitrile	0.134	0.140	-4.5	58	0.00
42 TM	1,2-Dichloroethane	0.413	0.467	-13.1	70	0.00
43 T	Isopropyl Acetate	0.505	0.549	-8.7	67	0.00
44 TM	Trichloroethene	0.348	0.365	-4.9	64	0.00
45 C	1,2-Dichloropropane	0.360	0.413	-14.7#	72	0.00
46 T	Dibromomethane	0.197	0.208	-5.6	66	0.00
47 T	Bromodichloromethane	0.522	0.599	-14.8	71	0.00
48 T	Methyl methacrylate	0.222	0.252	-13.5	68	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102424\
 Data File : VY020001.D
 Acq On : 24 Oct 2024 10:18
 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: Oct 25 01:36:50 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100924S.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 16 05:44:48 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	62	0.00
50 S	Toluene-d8	1.218	1.217	0.1	66	0.00
51 T	4-Methyl-2-Pentanone	0.258	0.295	-14.3	70	0.00
52 CM	Toluene	0.898	1.011	-12.6#	69	0.00
53 T	t-1,3-Dichloropropene	0.470	0.517	-10.0	67	0.00
54 T	cis-1,3-Dichloropropene	0.554	0.620	-11.9	69	0.00
55 T	1,1,2-Trichloroethane	0.259	0.289	-11.6	69	0.00
56 T	Ethyl methacrylate	0.372	0.408	-9.7	65	0.00
57 T	1,3-Dichloropropane	0.455	0.506	-11.2	69	0.00
58 T	2-Chloroethyl Vinyl ether	0.173	0.198	-14.5	74	0.00
59 T	2-Hexanone	0.184	0.213	-15.8	69	0.00
60 T	Dibromochloromethane	0.333	0.368	-10.5	69	0.00
61 T	1,2-Dibromoethane	0.234	0.249	-6.4	65	0.00
62 S	4-Bromofluorobenzene	0.440	0.448	-1.8	67	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	64	0.00
64 T	Tetrachloroethene	0.356	0.355	0.3	62	0.00
65 PM	Chlorobenzene	1.144	1.257	-9.9	69	0.00
66 T	1,1,1,2-Tetrachloroethane	0.387	0.433	-11.9	70	0.00
67 C	Ethyl Benzene	2.077	2.358	-13.5#	70	0.00
68 T	m/p-Xylenes	0.767	0.851	-11.0	68	0.00
69 T	o-Xylene	0.737	0.821	-11.4	68	0.00
70 T	Styrene	1.244	1.418	-14.0	70	0.00
71 P	Bromoform	0.207	0.224	-8.2	65	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	64	0.00
73 T	Isopropylbenzene	4.206	4.678	-11.2	70	0.00
74 T	N-amyl acetate	1.114	1.217	-9.2	66	0.00
75 P	1,1,2,2-Tetrachloroethane	0.747	0.836	-11.9	70	0.00
76 T	1,2,3-Trichloropropane	0.979	0.604	38.3#	39#	0.00
77 T	Bromobenzene	0.892	0.926	-3.8	65	0.00
78 T	n-propylbenzene	5.082	5.762	-13.4	71	0.00
79 T	2-Chlorotoluene	2.913	3.207	-10.1	69	0.00
80 T	1,3,5-Trimethylbenzene	3.396	3.766	-10.9	69	0.00
81 T	trans-1,4-Dichloro-2-butene	0.243	0.259	-6.6	66	0.00
82 T	4-Chlorotoluene	2.979	3.329	-11.7	70	0.00
83 T	tert-Butylbenzene	3.043	3.450	-13.4	71	0.00
84 T	1,2,4-Trimethylbenzene	3.367	3.749	-11.3	69	0.00
85 T	sec-Butylbenzene	4.546	5.212	-14.7	71	0.00
86 T	p-Isopropyltoluene	3.691	4.111	-11.4	69	0.00
87 T	1,3-Dichlorobenzene	1.802	1.911	-6.0	67	0.00
88 T	1,4-Dichlorobenzene	1.771	1.877	-6.0	67	0.00
89 T	n-Butylbenzene	3.605	4.153	-15.2	69	0.00
90 T	Hexachloroethane	0.719	0.812	-12.9	70	0.00
91 T	1,2-Dichlorobenzene	1.584	1.692	-6.8	67	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.119	0.117	1.7	62	0.00
93 T	1,2,4-Trichlorobenzene	0.888	0.871	1.9	58	0.00
94 T	Hexachlorobutadiene	0.494	0.481	2.6	58	0.00
95 T	Naphthalene	1.675	1.648	1.6	57	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102424\
Data File : VY020001.D
Acq On : 24 Oct 2024 10:18
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: Oct 25 01:36:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100924S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 16 05:44:48 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	0.751	0.724	3.6	56	0.00

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