

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031824\
 Data File : VY017687.D
 Acq On : 18 Mar 2024 14:21
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 19 04:07:16 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022324S.M
 Quant Title : SW846 8260
 QLast Update : Sat Feb 24 04:41:20 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	100	0.00
2 T	Dichlorodifluoromethane	0.369	0.346	6.2	96	0.00
3 P	Chloromethane	0.674	0.628	6.8	95	0.00
4 C	Vinyl Chloride	0.865	0.840	2.9#	97	0.00
5 T	Bromomethane	0.705	0.674	4.4	99	0.01
6 T	Chloroethane	0.545	0.549	-0.7	98	0.00
7 T	Trichlorofluoromethane	0.881	0.818	7.2	92	0.00
8 T	Diethyl Ether	0.258	0.257	0.4	94	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.507	0.504	0.6	98	0.00
10 T	Methyl Iodide	0.569	0.627	-10.2	100	0.00
11 T	Tert butyl alcohol	0.040	0.043	-7.5	117	0.00
12 CM	1,1-Dichloroethene	0.472	0.482	-2.1#	100	0.01
13 T	Acrolein	0.053	0.047	11.3	87	0.01
14 T	Allyl chloride	0.571	0.582	-1.9	96	0.00
15 T	Acrylonitrile	0.106	0.104	1.9	90	0.00
16 T	Acetone	0.092	0.095	-3.3	98	0.00
17 T	Carbon Disulfide	1.418	1.471	-3.7	101	0.00
18 T	Methyl Acetate	0.223	0.230	-3.1	93	0.00
19 T	Methyl tert-butyl Ether	1.101	1.115	-1.3	93	0.00
20 T	Methylene Chloride	0.658	0.554	15.8	96	0.00
21 T	trans-1,2-Dichloroethene	0.553	0.563	-1.8	97	0.01
22 T	Diisopropyl ether	1.317	1.345	-2.1	94	0.00
23 T	Vinyl Acetate	0.785	0.805	-2.5	93	0.00
24 P	1,1-Dichloroethane	0.900	0.901	-0.1	96	0.00
25 T	2-Butanone	0.131	0.130	0.8	91	0.00
26 T	2,2-Dichloropropane	0.756	0.783	-3.6	102	0.00
27 T	cis-1,2-Dichloroethene	0.621	0.631	-1.6	96	0.00
28 T	Bromochloromethane	0.354	0.358	-1.1	116	0.00
29 T	Tetrahydrofuran	0.079	0.078	1.3	89	0.00
30 C	Chloroform	0.958	0.961	-0.3#	97	0.00
31 T	Cyclohexane	0.771	0.785	-1.8	101	0.00
32 T	1,1,1-Trichloroethane	0.832	0.843	-1.3	98	0.00
33 S	1,2-Dichloroethane-d4	0.474	0.408	13.9	87	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	100	0.00
35 S	Dibromofluoromethane	0.348	0.312	10.3	90	0.00
36 T	1,1-Dichloropropene	0.470	0.480	-2.1	97	0.00
37 T	Ethyl Acetate	0.186	0.179	3.8	90	0.00
38 T	Carbon Tetrachloride	0.471	0.491	-4.2	98	0.00
39 T	Methylcyclohexane	0.565	0.613	-8.5	100	0.00
40 TM	Benzene	1.396	1.417	-1.5	96	0.00
41 T	Methacrylonitrile	0.093	0.090	3.2	85	-0.02
42 TM	1,2-Dichloroethane	0.341	0.339	0.6	93	0.00
43 T	Isopropyl Acetate	0.326	0.326	0.0	90	0.00
44 TM	Trichloroethene	0.402	0.402	0.0	96	0.00
45 C	1,2-Dichloropropane	0.332	0.331	0.3#	94	0.00
46 T	Dibromomethane	0.190	0.190	0.0	94	0.00
47 T	Bromodichloromethane	0.462	0.464	-0.4	94	0.00
48 T	Methyl methacrylate	0.151	0.154	-2.0	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031824\
 Data File : VY017687.D
 Acq On : 18 Mar 2024 14:21
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 19 04:07:16 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022324S.M
 Quant Title : SW846 8260
 QLast Update : Sat Feb 24 04:41:20 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	89	0.00
50 S	Toluene-d8	1.218	1.162	4.6	91	0.00
51 T	4-Methyl-2-Pentanone	0.182	0.182	0.0	90	0.00
52 CM	Toluene	0.880	0.907	-3.1#	97	0.00
53 T	t-1,3-Dichloropropene	0.428	0.439	-2.6	93	0.00
54 T	cis-1,3-Dichloropropene	0.521	0.537	-3.1	96	0.00
55 T	1,1,2-Trichloroethane	0.270	0.266	1.5	93	0.00
56 T	Ethyl methacrylate	0.303	0.315	-4.0	89	0.00
57 T	1,3-Dichloropropane	0.439	0.437	0.5	92	0.00
58 T	2-Chloroethyl Vinyl ether	0.156	0.157	-0.6	107	0.00
59 T	2-Hexanone	0.125	0.130	-4.0	90	0.00
60 T	Dibromochloromethane	0.319	0.324	-1.6	93	0.00
61 T	1,2-Dibromoethane	0.249	0.251	-0.8	93	0.00
62 S	4-Bromofluorobenzene	0.383	0.367	4.2	90	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	99	0.00
64 T	Tetrachloroethene	0.480	0.462	3.7	91	0.00
65 PM	Chlorobenzene	1.061	1.092	-2.9	96	0.00
66 T	1,1,1,2-Tetrachloroethane	0.398	0.411	-3.3	96	0.00
67 C	Ethyl Benzene	1.861	1.979	-6.3#	96	0.00
68 T	m/p-Xylenes	0.731	0.789	-7.9	97	0.00
69 T	o-Xylene	0.679	0.734	-8.1	96	0.00
70 T	Styrene	1.126	1.214	-7.8	94	0.00
71 P	Bromoform	0.220	0.231	-5.0	95	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	96	0.00
73 T	Isopropylbenzene	3.715	4.010	-7.9	97	0.00
74 T	N-amyl acetate	0.655	0.683	-4.3	89	0.00
75 P	1,1,2,2-Tetrachloroethane	0.638	0.684	-7.2	96	0.00
76 T	1,2,3-Trichloropropane	0.475	0.504	-6.1	100	0.00
77 T	Bromobenzene	0.900	0.921	-2.3	94	0.00
78 T	n-propylbenzene	4.457	4.849	-8.8	97	0.00
79 T	2-Chlorotoluene	2.495	2.598	-4.1	95	0.00
80 T	1,3,5-Trimethylbenzene	2.976	3.239	-8.8	97	0.00
81 T	trans-1,4-Dichloro-2-butene	0.207	0.221	-6.8	95	0.00
82 T	4-Chlorotoluene	2.552	2.688	-5.3	97	0.00
83 T	tert-Butylbenzene	2.613	2.828	-8.2	96	0.00
84 T	1,2,4-Trimethylbenzene	2.938	3.184	-8.4	97	0.00
85 T	sec-Butylbenzene	3.996	4.356	-9.0	97	0.00
86 T	p-Isopropyltoluene	3.271	3.614	-10.5	97	0.00
87 T	1,3-Dichlorobenzene	1.806	1.853	-2.6	94	0.00
88 T	1,4-Dichlorobenzene	1.755	1.812	-3.2	94	0.00
89 T	n-Butylbenzene	2.984	3.287	-10.2	96	0.00
90 T	Hexachloroethane	0.656	0.682	-4.0	96	0.00
91 T	1,2-Dichlorobenzene	1.527	1.593	-4.3	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.090	0.087	3.3	90	0.00
93 T	1,2,4-Trichlorobenzene	0.807	0.859	-6.4	92	0.00
94 T	Hexachlorobutadiene	0.498	0.517	-3.8	96	0.00
95 T	Naphthalene	1.379	1.462	-6.0	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031824\
Data File : VY017687.D
Acq On : 18 Mar 2024 14:21
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Mar 19 04:07:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022324S.M
Quant Title : SW846 8260
QLast Update : Sat Feb 24 04:41:20 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	0.692	0.725	-4.8	90	0.00

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