

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY012122\
 Data File : VY007262.D
 Acq On : 21 Jan 2022 18:49
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 22 00:25:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 14 05:48:29 2022
 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	73	0.00
2 T	Dichlorodifluoromethane	0.175	0.144	17.7	59	0.00
3 P	Chloromethane	0.368	0.318	13.6	69	0.00
4 C	Vinyl Chloride	0.535	0.516	3.6#	70	0.00
5 T	Bromomethane	0.346	0.359	-3.8	72	0.00
6 T	Chloroethane	0.334	0.339	-1.5	73	0.00
7 T	Trichlorofluoromethane	0.577	0.552	4.3	70	0.00
8 T	Diethyl Ether	0.318	0.313	1.6	70	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.562	0.533	5.2	69	0.00
10 T	Methyl Iodide	0.831	0.808	2.8	70	0.00
11 T	Tert butyl alcohol	0.058	0.049	15.5	71	0.02
12 CM	1,1-Dichloroethene	0.566	0.531	6.2#	70	0.00
13 T	Acrolein	0.015	0.008	46.7#	54	0.00
14 T	Allyl chloride	0.907	0.870	4.1	70	0.00
15 T	Acrylonitrile	0.153	0.158	-3.3	74	0.00
16 T	Acetone	0.159	0.157	1.3	71	0.00
17 T	Carbon Disulfide	1.571	1.446	8.0	68	0.00
18 T	Methyl Acetate	0.567	0.547	3.5	75	0.01
19 T	Methyl tert-butyl Ether	1.114	1.174	-5.4	76	0.01
20 T	Methylene Chloride	0.658	0.626	4.9	75	0.01
21 T	trans-1,2-Dichloroethene	0.613	0.582	5.1	70	0.00
22 T	Diisopropyl ether	1.838	1.850	-0.7	72	0.00
23 T	Vinyl Acetate	1.081	1.134	-4.9	73	0.00
24 P	1,1-Dichloroethane	1.118	1.103	1.3	72	0.00
25 T	2-Butanone	0.206	0.212	-2.9	74	0.01
26 T	2,2-Dichloropropane	0.815	0.800	1.8	72	0.00
27 T	cis-1,2-Dichloroethene	0.696	0.681	2.2	71	0.00
28 T	Bromochloromethane	0.404	0.439	-8.7	71	0.01
29 T	Tetrahydrofuran	0.132	0.137	-3.8	75	0.00
30 C	Chloroform	1.162	1.183	-1.8#	74	0.00
31 T	Cyclohexane	1.037	0.928	10.5	69	0.00
32 T	1,1,1-Trichloroethane	0.993	0.982	1.1	72	0.00
33 S	1,2-Dichloroethane-d4	0.614	0.600	2.3	73	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	75	0.00
35 S	Dibromofluoromethane	0.338	0.331	2.1	73	0.00
36 T	1,1-Dichloropropene	0.540	0.507	6.1	71	0.00
37 T	Ethyl Acetate	0.277	0.292	-5.4	76	0.00
38 T	Carbon Tetrachloride	0.568	0.535	5.8	71	0.01
39 T	Methylcyclohexane	0.659	0.605	8.2	69	0.00
40 TM	Benzene	1.440	1.373	4.7	71	0.00
41 T	Methacrylonitrile	0.160	0.147	8.1	76	0.00
42 TM	1,2-Dichloroethane	0.454	0.445	2.0	72	0.00
43 T	Isopropyl Acetate	0.539	0.553	-2.6	75	0.00
44 TM	Trichloroethene	0.390	0.369	5.4	70	0.00
45 C	1,2-Dichloropropane	0.366	0.352	3.8#	72	0.00
46 T	Dibromomethane	0.217	0.214	1.4	73	0.00
47 T	Bromodichloromethane	0.532	0.526	1.1	72	0.00
48 T	Methyl methacrylate	0.245	0.239	2.4	73	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY012122\
 Data File : VY007262.D
 Acq On : 21 Jan 2022 18:49
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 22 00:25:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 14 05:48:29 2022
 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	70	0.01
50 S	Toluene-d8	1.235	1.165	5.7	71	0.00
51 T	4-Methyl-2-Pentanone	0.273	0.287	-5.1	76	0.00
52 CM	Toluene	0.913	0.877	3.9#	70	0.00
53 T	t-1,3-Dichloropropene	0.562	0.551	2.0	70	0.00
54 T	cis-1,3-Dichloropropene	0.629	0.610	3.0	70	0.00
55 T	1,1,2-Trichloroethane	0.294	0.289	1.7	72	0.00
56 T	Ethyl methacrylate	0.414	0.412	0.5	72	0.00
57 T	1,3-Dichloropropane	0.512	0.509	0.6	73	0.00
58 T	2-Chloroethyl Vinyl ether	0.188	0.175	6.9	71	0.00
59 T	2-Hexanone	0.186	0.196	-5.4	78	0.00
60 T	Dibromochloromethane	0.361	0.358	0.8	72	0.00
61 T	1,2-Dibromoethane	0.289	0.286	1.0	72	0.00
62 S	4-Bromofluorobenzene	0.439	0.407	7.3	71	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	75	0.00
64 T	Tetrachloroethene	0.360	0.338	6.1	72	0.00
65 PM	Chlorobenzene	1.093	1.039	4.9	70	0.00
66 T	1,1,1,2-Tetrachloroethane	0.405	0.394	2.7	71	0.00
67 C	Ethyl Benzene	2.055	1.952	5.0#	71	0.00
68 T	m/p-Xylenes	0.764	0.721	5.6	70	0.00
69 T	o-Xylene	0.719	0.679	5.6	71	0.00
70 T	Styrene	1.213	1.173	3.3	71	0.00
71 P	Bromoform	0.234	0.231	1.3	72	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	75	0.00
73 T	Isopropylbenzene	4.319	4.090	5.3	70	0.00
74 T	N-amyl acetate	1.155	1.158	-0.3	73	0.00
75 P	1,1,2,2-Tetrachloroethane	0.840	0.837	0.4	73	0.00
76 T	1,2,3-Trichloropropane	0.570	0.573	-0.5	65	0.00
77 T	Bromobenzene	0.940	0.924	1.7	73	0.00
78 T	n-propylbenzene	5.353	5.051	5.6	70	0.00
79 T	2-Chlorotoluene	2.977	2.815	5.4	70	0.00
80 T	1,3,5-Trimethylbenzene	3.546	3.351	5.5	70	0.00
81 T	trans-1,4-Dichloro-2-butene	0.311	0.317	-1.9	73	0.00
82 T	4-Chlorotoluene	3.105	2.888	7.0	68	0.00
83 T	tert-Butylbenzene	3.064	2.973	3.0	72	0.00
84 T	1,2,4-Trimethylbenzene	3.515	3.291	6.4	69	0.00
85 T	sec-Butylbenzene	4.584	4.316	5.8	70	0.00
86 T	p-Isopropyltoluene	3.767	3.489	7.4	68	0.00
87 T	1,3-Dichlorobenzene	1.839	1.729	6.0	70	0.00
88 T	1,4-Dichlorobenzene	1.849	1.733	6.3	70	0.00
89 T	n-Butylbenzene	3.709	3.425	7.7	68	0.00
90 T	Hexachloroethane	0.736	0.712	3.3	71	0.00
91 T	1,2-Dichlorobenzene	1.637	1.516	7.4	69	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.145	0.137	5.5	71	0.00
93 T	1,2,4-Trichlorobenzene	0.995	0.903	9.2	68	0.00
94 T	Hexachlorobutadiene	0.513	0.458	10.7	68	0.00
95 T	Naphthalene	2.114	2.003	5.3	71	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY012122\
Data File : VY007262.D
Acq On : 21 Jan 2022 18:49
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jan 22 00:25:02 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 14 05:48:29 2022
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	0.849	0.754	11.2	67	0.00

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