

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY093021\
 Data File : VY006249.D
 Acq On : 30 Sep 2021 18:47
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 01 06:28:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y092821S.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 28 17:44:36 2021
 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	77	0.00
2 T	Dichlorodifluoromethane	0.507	0.473	6.7	73	0.00
3 P	Chloromethane	0.591	0.528	10.7	67	0.00
4 C	Vinyl Chloride	0.655	0.620	5.3#	74	0.00
5 T	Bromomethane	0.425	0.434	-2.1	85	0.00
6 T	Chloroethane	0.385	0.388	-0.8	77	0.00
7 T	Trichlorofluoromethane	0.862	0.853	1.0	77	0.00
8 T	Diethyl Ether	0.285	0.280	1.8	74	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.460	0.441	4.1	75	0.00
10 T	Methyl Iodide	0.502	0.434	13.5	63	0.00
11 T	Tert butyl alcohol	0.047	0.041	12.8	66	0.00
12 CM	1,1-Dichloroethene	0.468	0.451	3.6#	75	0.00
13 T	Acrolein	0.030	0.037	-23.3	82	0.00
14 T	Allyl chloride	0.901	0.811	10.0	68	0.00
15 T	Acrylonitrile	0.150	0.145	3.3	72	0.00
16 T	Acetone	0.149	0.135	9.4	59	0.00
17 T	Carbon Disulfide	1.566	1.474	5.9	73	0.00
18 T	Methyl Acetate	0.504	0.477	5.4	70	0.00
19 T	Methyl tert-butyl Ether	1.368	1.366	0.1	74	0.00
20 T	Methylene Chloride	0.582	0.558	4.1	81	0.00
21 T	trans-1,2-Dichloroethene	0.519	0.508	2.1	75	0.00
22 T	Diisopropyl ether	1.782	1.703	4.4	72	0.00
23 T	Vinyl Acetate	1.068	1.016	4.9	71	0.00
24 P	1,1-Dichloroethane	0.956	0.914	4.4	74	0.00
25 T	2-Butanone	0.208	0.190	8.7	64	0.00
26 T	2,2-Dichloropropane	0.875	0.857	2.1	76	0.00
27 T	cis-1,2-Dichloroethene	0.581	0.576	0.9	76	0.00
28 T	Bromochloromethane	0.398	0.361	9.3	71	0.00
29 T	Tetrahydrofuran	0.132	0.120	9.1	67	0.00
30 C	Chloroform	0.954	0.960	-0.6#	77	0.00
31 T	Cyclohexane	1.014	0.891	12.1	71	0.00
32 T	1,1,1-Trichloroethane	0.881	0.892	-1.2	78	0.00
33 S	1,2-Dichloroethane-d4	0.535	0.523	2.2	77	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	76	0.00
35 S	Dibromofluoromethane	0.267	0.257	3.7	76	0.00
36 T	1,1-Dichloropropene	0.497	0.482	3.0	75	0.00
37 T	Ethyl Acetate	0.290	0.275	5.2	70	0.00
38 T	Carbon Tetrachloride	0.525	0.535	-1.9	78	0.00
39 T	Methylcyclohexane	0.625	0.605	3.2	73	0.00
40 TM	Benzene	1.411	1.394	1.2	75	0.00
41 T	Methacrylonitrile	0.188	0.173	8.0	70	0.00
42 TM	1,2-Dichloroethane	0.455	0.470	-3.3	77	0.00
43 T	Isopropyl Acetate	0.556	0.535	3.8	71	0.00
44 TM	Trichloroethene	0.365	0.377	-3.3	79	0.00
45 C	1,2-Dichloropropane	0.347	0.334	3.7#	73	0.00
46 T	Dibromomethane	0.185	0.186	-0.5	75	0.00
47 T	Bromodichloromethane	0.476	0.482	-1.3	76	0.00
48 T	Methyl methacrylate	0.267	0.263	1.5	71	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY093021\
 Data File : VY006249.D
 Acq On : 30 Sep 2021 18:47
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 01 06:28:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y092821S.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 28 17:44:36 2021
 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	68	0.00
50 S	Toluene-d8	1.118	1.082	3.2	76	0.00
51 T	4-Methyl-2-Pentanone	0.289	0.279	3.5	69	0.00
52 CM	Toluene	0.875	0.883	-0.9#	76	0.00
53 T	t-1,3-Dichloropropene	0.519	0.517	0.4	74	0.00
54 T	cis-1,3-Dichloropropene	0.571	0.562	1.6	73	0.00
55 T	1,1,2-Trichloroethane	0.260	0.259	0.4	73	0.00
56 T	Ethyl methacrylate	0.396	0.397	-0.3	72	0.00
57 T	1,3-Dichloropropane	0.471	0.463	1.7	73	0.00
58 T	2-Chloroethyl Vinyl ether	0.194	0.173	10.8	66	0.00
59 T	2-Hexanone	0.206	0.197	4.4	66	0.00
60 T	Dibromochloromethane	0.316	0.330	-4.4	77	0.00
61 T	1,2-Dibromoethane	0.246	0.243	1.2	72	0.00
62 S	4-Bromofluorobenzene	0.380	0.377	0.8	77	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	78	0.00
64 T	Tetrachloroethene	0.403	0.440	-9.2	87	0.00
65 PM	Chlorobenzene	0.991	0.967	2.4	76	0.00
66 T	1,1,1,2-Tetrachloroethane	0.365	0.367	-0.5	78	0.00
67 C	Ethyl Benzene	1.867	1.826	2.2#	76	0.00
68 T	m/p-Xylenes	0.709	0.710	-0.1	78	0.00
69 T	o-Xylene	0.669	0.677	-1.2	79	0.00
70 T	Styrene	1.137	1.169	-2.8	79	0.00
71 P	Bromoform	0.227	0.230	-1.3	76	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	81	0.00
73 T	Isopropylbenzene	3.582	3.483	2.8	79	0.00
74 T	N-amyl acetate	1.112	1.021	8.2	70	0.00
75 P	1,1,2,2-Tetrachloroethane	0.647	0.566	12.5	70	0.00
76 T	1,2,3-Trichloropropane	0.486	0.419	13.8	72	0.00
77 T	Bromobenzene	0.840	0.825	1.8	79	0.00
78 T	n-propylbenzene	4.409	4.260	3.4	78	0.00
79 T	2-Chlorotoluene	2.440	2.331	4.5	78	0.00
80 T	1,3,5-Trimethylbenzene	2.995	2.928	2.2	79	0.00
81 T	trans-1,4-Dichloro-2-butene	0.247	0.229	7.3	72	0.00
82 T	4-Chlorotoluene	2.523	2.438	3.4	79	0.00
83 T	tert-Butylbenzene	2.560	2.498	2.4	79	0.00
84 T	1,2,4-Trimethylbenzene	2.957	2.921	1.2	80	0.00
85 T	sec-Butylbenzene	3.869	3.783	2.2	79	0.00
86 T	p-Isopropyltoluene	3.265	3.244	0.6	80	0.00
87 T	1,3-Dichlorobenzene	1.664	1.649	0.9	81	0.00
88 T	1,4-Dichlorobenzene	1.640	1.607	2.0	80	0.00
89 T	n-Butylbenzene	3.102	2.995	3.4	79	0.00
90 T	Hexachloroethane	0.593	0.574	3.2	78	0.00
91 T	1,2-Dichlorobenzene	1.455	1.450	0.3	81	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.123	0.111	9.8	73	0.00
93 T	1,2,4-Trichlorobenzene	0.961	0.960	0.1	81	0.00
94 T	Hexachlorobutadiene	0.627	0.612	2.4	80	0.00
95 T	Naphthalene	1.910	1.807	5.4	75	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY093021\
Data File : VY006249.D
Acq On : 30 Sep 2021 18:47
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Oct 01 06:28:55 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y092821S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 28 17:44:36 2021
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	0.852	0.833	2.2	80	0.00

(#) = Out of Range

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