

Method Path : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\
 Method File : 82F050619S.M
 Title : SW846 8260
 Last Update : Tue May 07 04:34:57 2019
 Response Via : Initial Calibration

Calibration Files

10 =VF062342.D 5 =VF062341.D 20 =VF062343.D
 50 =VF062344.D 100 =VF062346.D 75 =VF062345.D

	Compound	10	5	20	50	100	75	Avq	%RSD
1) I	Pentafluorobenzene	-----ISTD-----							
2) T	Dichlorodifluorom	0.651	0.618	0.663	0.506	0.525	0.508	0.579	12.71
3) P	Chloromethane	0.412	0.435	0.417	0.326	0.358	0.342	0.382	11.80
4) C	Vinyl Chloride	0.418	0.405	0.410	0.338	0.358	0.354	0.381	9.02#
5) T	Bromomethane	0.336	0.440	0.311	0.281	0.279	0.288	0.322	19.10
6) T	Chloroethane	0.222	0.189	0.203	0.179	0.179	0.176	0.191	9.28
7) T	Trichlorofluorome	0.818	0.730	0.877	0.764	0.797	0.754	0.790	6.68
8) T	Diethyl Ether	0.126	0.142	0.127	0.106	0.113	0.103	0.120	12.36
9) T	1,1,2-Trichlorotr	0.456	0.459	0.470	0.427	0.456	0.437	0.451	3.59
10) T	Methyl Iodide	0.781	0.727	0.807	0.702	0.737	0.704	0.743	5.69
11) T	Tert butyl alcoho	0.028	0.033	0.023	0.025	0.026	0.025	0.027	13.57
12) CM	1,1-Dichloroethen	0.408	0.439	0.398	0.347	0.359	0.350	0.383	9.74#
13) T	Acrolein	0.021	0.029	0.020	0.017	0.016	0.015	0.020	25.63
14) T	Allyl chloride	0.377	0.346	0.362	0.298	0.335	0.314	0.339	8.76
15) T	Acrylonitrile	0.054	0.049	0.051	0.051	0.050	0.048	0.051	4.29
16) T	Acetone	0.095	0.094	0.101	0.097	0.092	0.094	0.096	3.39
17) T	Carbon Disulfide	0.882	0.822	0.944	0.764	0.814	0.790	0.836	7.90
18) T	Methyl Acetate	0.195	0.312	0.194	0.175	0.170	0.168	0.202	27.09
19) T	Methyl tert-butyl	0.844	0.794	0.792	0.770	0.795	0.753	0.791	3.88
20) T	Methylene Chlorid	0.378	0.384	0.364	0.312	0.322	0.316	0.346	9.50
21) T	trans-1,2-Dichlor	0.401	0.390	0.372	0.341	0.357	0.330	0.365	7.65
22) T	Diisopropyl ether	1.089	1.041	1.063	1.084	1.070	1.003	1.058	3.04
23) T	Vinyl Acetate	0.514	0.401	0.472	0.508	0.476	0.458	0.472	8.66
24) P	1,1-Dichloroethan	0.710	0.573	0.628	0.650	0.653	0.623	0.640	7.04
25) T	2-Butanone	0.126	0.126	0.123	0.122	0.118	0.106	0.120	6.14
26) T	2,2-Dichloropropa	0.423	0.361	0.355	0.352	0.322	0.329	0.357	10.00
27) T	cis-1,2-Dichloroe	0.506	0.424	0.472	0.449	0.453	0.437	0.457	6.33
28) T	Bromochloromethan	0.293	0.288	0.259	0.319	0.293	0.288	0.290	6.55
29) T	Tetrahydrofuran	0.067	0.059	0.055	0.053	0.048	0.049	0.055	13.21
30) C	Chloroform	0.940	0.730	0.917	0.895	0.858	0.845	0.864	8.62#
31) T	Cyclohexane	0.580	0.506	0.523	0.497	0.488	0.469	0.511	7.58
32) T	1,1,1-Trichloroet	0.890	0.627	0.793	0.757	0.683	0.694	0.741	12.63
33) S	1,2-Dichloroethan	0.430	0.476	0.427	0.521	0.506	0.475	0.473	8.14
34) I	1,4-Difluorobenzene	-----ISTD-----							
35) S	Dibromofluorometh	0.426	0.388	0.384	0.410	0.388	0.394	0.398	4.11
36) T	1,1-Dichloroprope	0.511	0.406	0.463	0.412	0.391	0.395	0.430	11.04
37) T	Ethyl Acetate	0.246	0.232	0.209	0.174	0.157	0.159	0.196	19.37
38) T	Carbon Tetrachlor	0.638	0.491	0.506	0.440	0.441	0.423	0.490	16.22
39) T	Methylcyclohexane	0.491	0.405	0.456	0.427	0.406	0.400	0.431	8.39
40) TM	Benzene	1.091	0.948	1.004	0.884	0.882	0.866	0.946	9.30
41) T	Methacrylonitrile	0.131	0.101	0.103	0.097	0.097	0.089	0.103	14.27
42) TM	1,2-Dichloroethan	0.462	0.364	0.406	0.393	0.376	0.372	0.396	9.03
43) T	Isopropyl Acetate	0.241	0.201	0.184	0.185	0.190	0.171	0.195	12.38
44) TM	Trichloroethene	0.398	0.335	0.383	0.337	0.318	0.314	0.347	10.02
45) C	1,2-Dichloropropa	0.239	0.206	0.216	0.211	0.207	0.207	0.214	5.92#
46) T	Dibromomethane	0.192	0.168	0.187	0.173	0.174	0.172	0.178	5.35
47) T	Bromodichlorometh	0.510	0.377	0.458	0.433	0.443	0.443	0.444	9.67
48) T	Methyl methacryla	0.152	0.137	0.137	0.138	0.138	0.125	0.138	6.18
49) T	1,4-Dioxane	0.002	0.001	0.002	0.001	0.001	0.001	0.001	15.42
50) S	Toluene-d8	0.955	0.983	0.920	0.985	0.969	0.973	0.964	2.49
51) T	4-Methyl-2-Pentan	0.172	0.146	0.154	0.143	0.139	0.134	0.148	9.16
52) CM	Toluene	0.689	0.594	0.590	0.547	0.540	0.542	0.583	9.76#

Method Path : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\
 Method File : 82F050619S.M
 Title : SW846 8260
 Last Update : Tue May 07 04:34:57 2019
 Response Via : Initial Calibration

Calibration Files

10 =VF062342.D 5 =VF062341.D 20 =VF062343.D
 50 =VF062344.D 100 =VF062346.D 75 =VF062345.D

	Compound	10	5	20	50	100	75	Avg	%RSD
53) T	t-1,3-Dichloropro	0.388	0.331	0.343	0.333	0.316	0.305	0.336	8.57
54) T	cis-1,3-Dichlorop	0.467	0.358	0.399	0.389	0.368	0.366	0.391	10.29
55) T	1,1,2-Trichloroet	0.211	0.172	0.189	0.183	0.181	0.175	0.185	7.45
56) T	Ethyl methacrylat	0.217	0.200	0.202	0.185	0.196	0.172	0.196	7.93
57) T	1,3-Dichloropropa	0.322	0.278	0.281	0.270	0.268	0.261	0.280	7.81
58) T	2-Chloroethyl Vin	0.072	0.061	0.059	0.054	0.054	0.052	0.059	12.19
59) T	2-Hexanone	0.120	0.109	0.105	0.098	0.095	0.088	0.102	11.31
60) T	Dibromochlorometh	0.350	0.235	0.308	0.303	0.320	0.302	0.303	12.51
61) T	1,2-Dibromoethane	0.245	0.226	0.207	0.216	0.211	0.201	0.218	7.29
62) S	4-Bromofluorobenz	0.473	0.502	0.402	0.407	0.414	0.412	0.435	9.63
63) I	Chlorobenzene-d5	-----ISTD-----							
64) T	Tetrachloroethene	0.456	0.389	0.426	0.391	0.387	0.387	0.406	7.07
65) PM	Chlorobenzene	0.910	0.777	0.880	0.808	0.791	0.797	0.827	6.56
66) T	1,1,1,2-Tetrachlo	0.456	0.391	0.456	0.411	0.397	0.393	0.417	7.32
67) C	Ethyl Benzene	1.698	1.435	1.502	1.412	1.319	1.325	1.449	9.70#
68) T	m/p-Xylenes	0.633	0.512	0.570	0.500	0.502	0.490	0.534	10.50
69) T	o-Xylene	0.643	0.524	0.624	0.565	0.557	0.552	0.578	7.93
70) T	Stvrene	0.993	0.889	0.888	0.833	0.802	0.788	0.866	8.71
71) P	Bromoform	0.238	0.212	0.240	0.231	0.227	0.224	0.229	4.48
72) I	1,4-Dichlorobenzene-d	-----ISTD-----							
73) T	Isopropylbenzene	3.253	2.895	3.047	2.924	2.713	2.953	2.964	6.03
74) T	N-amyl acetate	0.708	0.622	0.663	0.583	0.635	0.608	0.636	6.90
75) P	1,1,2,2-Tetrachlo	0.506	0.420	0.453	0.463	0.468	0.475	0.464	6.06
76) T	1,2,3-Trichloropr	0.367	0.373	0.357	0.339	0.355	0.334	0.354	4.28
77) T	Bromobenzene	0.847	0.740	0.793	0.768	0.754	0.766	0.778	4.87
78) T	n-propylbenzene	3.570	3.128	3.290	3.012	2.875	3.060	3.156	7.75
79) T	2-Chlorotoluene	2.188	1.906	2.022	1.915	1.860	1.884	1.962	6.31
80) T	1,3,5-Trimethylbe	2.970	2.579	2.691	2.517	2.392	2.441	2.598	8.09
81) T	trans-1,4-Dichlor	0.132	0.131	0.143	0.123	0.136	0.134	0.133	5.01
82) T	4-Chlorotoluene	2.082	2.012	1.965	1.881	1.837	1.852	1.938	5.05
83) T	tert-Butylbenzene	3.028	2.550	2.891	2.698	2.498	2.719	2.730	7.36
84) T	1,2,4-Trimethylbe	2.849	2.493	2.671	2.500	2.278	2.465	2.543	7.67
85) T	sec-Butylbenzene	3.619	3.184	3.491	3.223	3.055	3.368	3.323	6.30
86) T	p-Isopropyltoluen	3.505	3.002	3.301	2.977	2.754	2.989	3.088	8.69
87) T	1,3-Dichlorobenze	1.663	1.492	1.456	1.333	1.266	1.314	1.421	10.35
88) T	1,4-Dichlorobenze	1.562	1.317	1.430	1.355	1.290	1.274	1.371	7.93
89) T	n-Butylbenzene	3.190	2.747	3.004	2.601	2.386	2.555	2.747	10.93
90) T	Hexachloroethane	0.837	0.680	0.814	0.764	0.747	0.784	0.771	7.16
91) T	1,2-Dichlorobenze	1.593	1.394	1.424	1.319	1.254	1.268	1.375	9.17
92) T	1,2-Dibromo-3-Chl	0.113	0.097	0.103	0.100	0.107	0.104	0.104	5.38
93) T	1,2,4-Trichlorobe	1.435	1.209	1.319	1.198	1.087	1.154	1.233	10.10
94) T	Hexachlorobutadie	1.021	0.825	1.010	0.906	0.844	0.910	0.919	8.87
95) T	Naphthalene	1.972	1.576	1.878	1.855	1.916	1.930	1.854	7.69
96) T	1,2,3-Trichlorobe	1.350	1.074	1.249	1.188	1.135	1.174	1.195	7.99

(#) = Out of Range