

Method Path : W:\HPCHEM1\MSV0A X\METHOD\
 Method File : 82X050518W.M
 Title : SW846 8260
 Last Update : Sun May 06 07:59:25 2018
 Response Via : Initial Calibration

Calibration Files

1 =VX001413.D 5 =VX001414.D 20 =VX001415.D
 50 =VX001416.D 100 =VX001417.D 150 =VX001418.D

	Compound	1	5	20	50	100	150	Avg	%RSD

1) I	Pentafluorobenzene	-----ISTD-----							
2) T	Dichlorodifluorom	0.673	0.589	0.714	0.684	0.686	0.694	0.673	6.48
3) P	Chloromethane	0.741	0.639	0.668	0.623	0.623	0.640	0.656	6.84
4) C	Vinyl Chloride	0.746	0.678	0.716	0.660	0.652	0.653	0.684	5.63#
5) T	Bromomethane	0.666	0.389	0.436	0.311	0.295	0.301	0.400	35.53
6) T	Chloroethane	0.474	0.464	0.459	0.432	0.432		0.452	4.33
7) T	Trichlorofluorome	1.102	1.049	1.067	1.007	0.985	0.968	1.030	5.01
8) T	Diethyl Ether	0.453	0.410	0.401	0.388	0.389	0.382	0.404	6.48
9) T	1,1,2-Trichlorotr	0.659	0.626	0.611	0.582	0.575	0.568	0.604	5.84
10) T	Methyl Iodide		0.788	0.860	0.892	0.921	0.895	0.871	5.90
11) T	Tert butyl alcoho		0.162	0.157	0.147	0.142	0.149	0.152	5.21
12) CM	1,1-Dichloroethen	0.574	0.560	0.569	0.536	0.543	0.539	0.553	2.98#
13) T	Acrolein		0.060	0.030	0.029	0.028	0.029	0.035	38.92
14) T	Allyl chloride	1.070	1.027	1.046	1.006	1.024	1.016	1.032	2.24
15) T	Acrylonitrile	0.364	0.351	0.340	0.331	0.333	0.335	0.342	3.71
16) T	Acetone	0.393	0.330	0.330	0.305	0.302	0.297	0.326	10.95
17) T	Carbon Disulfide	1.405	1.292	1.392	1.391	1.466	1.502	1.408	5.14
18) T	Methyl Acetate	0.934	0.889	0.869	0.819	0.820	0.813	0.857	5.70
19) T	Methyl tert-butyl	2.028	2.010	1.948	1.858	1.870	1.844	1.926	4.17
20) T	Methylene Chlorid	0.763	0.691	0.635	0.601	0.597	0.590	0.646	10.57
21) T	trans-1,2-Dichlor	0.699	0.642	0.612	0.582	0.588	0.582	0.617	7.51
22) T	Diisopropyl ether	2.106	1.880	1.882	1.853	1.922	1.921	1.927	4.75
23) T	Vinyl Acetate	1.618	1.547	1.587	1.589	1.649	1.646	1.606	2.44
24) P	1,1-Dichloroethan	1.168	1.109	1.078	1.039	1.039	1.027	1.077	5.04
25) T	2-Butanone	0.513	0.471	0.476	0.455	0.458	0.457	0.472	4.67
26) T	2,2-Dichloropropa	0.826	0.782	0.819	0.825	0.869	0.867	0.831	3.93
27) T	cis-1,2-Dichloroe	0.685	0.682	0.661	0.625	0.646	0.646	0.658	3.51
28) T	Bromochloromethan	0.530	0.481	0.472	0.460	0.440	0.417	0.467	8.33
29) T	Tetrahydrofuran	0.328	0.299	0.299	0.291	0.296	0.298	0.302	4.28
30) C	Chloroform	1.178	1.122	1.108	1.077	1.088	1.080	1.109	3.44#
31) T	Cyclohexane	0.960	0.903	0.923	0.908	0.926	0.928	0.925	2.17
32) T	1,1,1-Trichloroet	0.951	0.942	0.966	0.967	0.994	0.995	0.969	2.23
33) S	1,2-Dichloroethan		0.815	0.746	0.700	0.682	0.651	0.719	8.90

34) I	1,4-Difluorobenzene	-----ISTD-----							
35) S	Dibromofluorometh		0.467	0.458	0.439	0.436	0.424	0.445	3.89
36) T	1,1-Dichloroprope	0.723	0.605	0.618	0.619	0.624	0.625	0.636	6.83
37) T	Ethyl Acetate	0.783	0.665	0.679	0.681	0.684	0.690	0.697	6.15
38) T	Carbon Tetrachlor	0.694	0.620	0.663	0.688	0.701	0.703	0.678	4.70
39) T	Methylcyclohexane	0.785	0.693	0.744	0.750	0.769	0.771	0.752	4.33
40) TM	Benzene	1.954	1.826	1.857	1.841	1.844	1.823	1.858	2.63
41) T	Methacrylonitrile	0.451	0.389	0.383	0.382	0.393	0.395	0.399	6.57
42) TM	1,2-Dichloroethan	0.766	0.736	0.715	0.702	0.688	0.678	0.714	4.59
43) T	Isopropyl Acetate	1.068	0.976	1.040	1.085	1.119	1.133	1.070	5.34
44) TM	Trichloroethene	0.598	0.562	0.571	0.552	0.563	0.561	0.568	2.85
45) C	1,2-Dichloropropa	0.493	0.461	0.463	0.452	0.454	0.457	0.463	3.30#
46) T	Dibromomethane	0.347	0.328	0.327	0.322	0.324	0.319	0.328	2.99
47) T	Bromodichlorometh	0.549	0.556	0.611	0.625	0.650	0.650	0.607	7.35
48) T	Methyl methacryla	0.568	0.555	0.568	0.591	0.602	0.613	0.583	3.90
49) T	1,4-Dioxane	0.012	0.012	0.013	0.013	0.012	0.013	0.013	1.64
50) S	Toluene-d8		1.668	1.675	1.627	1.599	1.548	1.623	3.21
51) T	4-Methyl-2-Pentan	0.681	0.682	0.716	0.718	0.729	0.742	0.711	3.48
52) CM	Toluene	1.246	1.186	1.209	1.217	1.219	1.212	1.215	1.60#

Method Path : W:\HPCHEM1\MSV0A X\METHOD\
 Method File : 82X050518W.M
 Title : SW846 8260
 Last Update : Sun May 06 07:59:25 2018
 Response Via : Initial Calibration

Calibration Files

1 =VX001413.D 5 =VX001414.D 20 =VX001415.D
 50 =VX001416.D 100 =VX001417.D 150 =VX001418.D

	Compound	1	5	20	50	100	150	Avg	%RSD
53) T	t-1,3-Dichloropro	0.566	0.585	0.688	0.730	0.771	0.775	0.686	13.31
54) T	cis-1,3-Dichlorop	0.497	0.493	0.619	0.675	0.725	0.736	0.624	17.34
55) T	1,1,2-Trichloroet	0.525	0.476	0.482	0.480	0.485	0.488	0.489	3.66
56) T	Ethyl methacrylat	0.639	0.631	0.677	0.730	0.764	0.791	0.705	9.46
57) T	1,3-Dichloropropa	0.843	0.789	0.819	0.805	0.800	0.799	0.809	2.38
58) T	2-Chloroethyl Vin	0.285	0.323	0.357	0.365	0.370	0.376	0.346	10.16
59) T	2-Hexanone	0.491	0.516	0.549	0.557	0.571	0.583	0.545	6.41
60) T	Dibromochlorometh	0.429	0.416	0.491	0.539	0.560	0.572	0.501	13.37
61) T	1,2-Dibromoethane	0.503	0.489	0.515	0.522	0.529	0.525	0.514	3.01
62) S	4-Bromofluorobenz		0.586	0.633	0.632	0.633	0.633	0.623	3.37
63) I	Chlorobenzene-d5	-----ISTD-----							
64) T	Tetrachloroethene	0.752	0.715	0.720	0.696	0.667	0.632	0.697	6.10
65) PM	Chlorobenzene	1.577	1.430	1.439	1.439	1.459	1.455	1.466	3.78
66) T	1,1,1,2-Tetrachlo	0.482	0.492	0.528	0.536	0.555	0.554	0.525	5.91
67) C	Ethyl Benzene	2.481	2.303	2.391	2.397	2.430	2.419	2.403	2.44#
68) T	m/p-Xylenes	0.925	0.893	0.955	0.963	0.984	0.978	0.950	3.66
69) T	o-Xylene	0.902	0.867	0.911	0.941	0.956	0.961	0.923	3.94
70) T	Styrene	1.341	1.360	1.511	1.551	1.605	1.629	1.499	8.18
71) P	Bromoform	0.324	0.338	0.406	0.460	0.512	0.541	0.430	20.85
72) I	1,4-Dichlorobenzene-d	-----ISTD-----							
73) T	Isopropylbenzene	3.585	3.452	3.543	3.426	3.411	3.351	3.461	2.52
74) T	N-amyl acetate	1.770	1.542	1.536	1.520	1.547	1.519	1.572	6.19
75) P	1,1,2,2-Tetrachlo	1.083	1.020	0.991	0.979	1.022	1.039	1.022	3.62
76) T	1,2,3-Trichloropr	1.089	1.044	1.003	0.976	0.989	0.983	1.014	4.35
77) T	Bromobenzene	1.094	1.025	0.996	0.962	0.985	0.976	1.006	4.77
78) T	n-propylbenzene	3.710	3.758	3.874	3.788	3.785	3.701	3.769	1.67
79) T	2-Chlorotoluene	2.481	2.339	2.343	2.280	2.252	2.221	2.320	3.99
80) T	1,3,5-Trimethylbe	2.779	2.908	2.974	2.882	2.895	2.853	2.882	2.24
81) T	trans-1,4-Dichlor	0.211	0.194	0.235	0.284	0.325	0.346	0.266	23.39
82) T	4-Chlorotoluene	2.720	2.620	2.716	2.667	2.679	2.653	2.676	1.43
83) T	tert-Butylbenzene	2.817	2.817	2.833	2.874	2.923	2.941	2.867	1.90
84) T	1,2,4-Trimethylbe	2.903	2.887	3.075	2.980	2.983	2.944	2.962	2.28
85) T	sec-Butylbenzene	3.357	3.381	3.540	3.475	3.473	3.425	3.442	1.96
86) T	p-Isopropyltoluen	3.008	3.026	3.230	3.235	3.230	3.215	3.157	3.45
87) T	1,3-Dichlorobenze	1.877	1.794	1.801	1.754	1.784	1.784	1.799	2.30
88) T	1,4-Dichlorobenze	2.020	1.798	1.808	1.771	1.804	1.807	1.835	5.00
89) T	n-Butylbenzene	2.522	2.342	2.634	2.672	2.754	2.774	2.616	6.20
90) T	Hexachloroethane	0.438	0.395	0.454	0.485	0.530	0.550	0.475	12.26
91) T	1,2-Dichlorobenze	1.926	1.851	1.821	1.774	1.802	1.807	1.830	2.91
92) T	1,2-Dibromo-3-Chl	0.204	0.197	0.221	0.232	0.244	0.250	0.225	9.49
93) T	1,2,4-Trichlorobe	1.304	1.227	1.310	1.348	1.409	1.437	1.339	5.72
94) T	Hexachlorobutadie	0.769	0.697	0.718	0.712	0.742	0.758	0.733	3.82
95) T	Naphthalene	3.387	3.446	3.724	3.832	3.914	3.920	3.704	6.33
96) T	1,2,3-Trichlorobe	1.357	1.301	1.372	1.378	1.411	1.426	1.374	3.21

(#) = Out of Range