

Method Path : Z:\V0ASRV\HPCHEM1\MSV0A X\METHOD\
 Method File : 82X061919W.M
 Title : SW846 8260
 Last Update : Thu Jun 20 03:31:56 2019
 Response Via : Initial Calibration

Calibration Files

1 =VX010343.D 5 =VX010344.D 20 =VX010345.D
 50 =VX010346.D 100 =VX010347.D 150 =VX010348.D

	Compound	1	5	20	50	100	150	Avg	%RSD
1) I	Pentafluorobenzene	-----ISTD-----							
2) T	Dichlorodifluorom	0.372	0.346	0.340	0.335	0.342	0.351	0.348	3.83
3) P	Chloromethane	0.442	0.405	0.398	0.389	0.395	0.399	0.405	4.66
4) C	Vinyl Chloride	0.516	0.444	0.419	0.416	0.426	0.439	0.443	8.44#
5) T	Bromomethane		0.241	0.252	0.201	0.194	0.191	0.216	13.20
6) T	Chloroethane	0.298	0.257	0.258	0.252	0.242		0.262	8.22
7) T	Trichlorofluorome	0.719	0.713	0.686	0.686	0.693	0.719	0.703	2.30
8) T	Diethyl Ether	0.263	0.260	0.249	0.247	0.245	0.249	0.252	3.05
9) T	1,1,2-Trichlorotr	0.476	0.429	0.414	0.407	0.409	0.421	0.426	6.10
10) T	Methyl Iodide		0.517	0.570	0.630	0.650	0.671	0.608	10.37
11) T	Tert butyl alcoho		0.136	0.131	0.116	0.114	0.117	0.123	8.11
12) CM	1,1-Dichloroethen	0.459	0.440	0.417	0.422	0.423	0.439	0.433	3.60#
13) T	Acrolein		0.090	0.079	0.076	0.079	0.082	0.081	6.51
14) T	Allyl chloride	0.589	0.612	0.606	0.613	0.625	0.648	0.615	3.22
15) T	Acrylonitrile	0.232	0.249	0.243	0.241	0.243	0.250	0.243	2.68
16) T	Acetone	0.219	0.216	0.255	0.245	0.238	0.238	0.235	6.34
17) T	Carbon Disulfide	1.250	1.128	1.114	1.129	1.151	1.205	1.163	4.59
18) T	Methyl Acetate	0.475	0.482	0.456	0.456	0.460	0.481	0.468	2.62
19) T	Methyl tert-butyl	1.390	1.361	1.343	1.333	1.351	1.402	1.363	1.99
20) T	Methylene Chlorid	0.508	0.485	0.470	0.468	0.478	0.493	0.484	3.12
21) T	trans-1,2-Dichlor	0.510	0.460	0.450	0.451	0.453	0.472	0.466	4.98
22) T	Diisopropyl ether	1.345	1.263	1.265	1.253	1.275	1.317	1.286	2.84
23) T	Vinyl Acetate	0.982	1.094	1.119	1.131	1.149	1.193	1.111	6.43
24) P	1,1-Dichloroethan	0.739	0.752	0.732	0.730	0.740	0.768	0.744	1.90
25) T	2-Butanone	0.315	0.333	0.357	0.350	0.353	0.359	0.345	5.01
26) T	2,2-Dichloropropa	0.695	0.633	0.636	0.627	0.634	0.651	0.646	3.92
27) T	cis-1,2-Dichloroe	0.564	0.536	0.522	0.527	0.531	0.553	0.539	3.02
28) T	Bromochloromethan	0.427	0.352	0.328	0.343	0.336	0.346	0.356	10.17
29) T	Tetrahydrofuran	0.221	0.207	0.207	0.212	0.214	0.220	0.213	2.82
30) C	Chloroform	0.835	0.804	0.776	0.776	0.791	0.819	0.800	2.99#
31) T	Cyclohexane		0.690	0.669	0.665	0.673	0.690	0.677	1.77
32) T	1,1,1-Trichloroet	0.712	0.686	0.687	0.698	0.715	0.740	0.706	2.86
33) S	1,2-Dichloroethan		0.477	0.463	0.468	0.457	0.479	0.469	1.96
34) I	1,4-Difluorobenzene	-----ISTD-----							
35) S	Dibromofluorometh		0.298	0.304	0.312	0.304	0.311	0.306	1.91
36) T	1,1-Dichloroprope	0.437	0.388	0.375	0.387	0.396	0.400	0.397	5.37
37) T	Ethyl Acetate	0.367	0.402	0.408	0.420	0.422	0.434	0.409	5.76
38) T	Carbon Tetrachlor	0.433	0.404	0.422	0.434	0.438	0.451	0.430	3.69
39) T	Methylcyclohexane	0.542	0.513	0.519	0.513	0.523	0.524	0.522	2.06
40) TM	Benzene	1.253	1.225	1.223	1.237	1.237	1.253	1.238	1.05
41) T	Methacrylonitrile	0.233	0.208	0.219	0.225	0.230	0.231	0.224	4.21
42) TM	1,2-Dichloroethan	0.329	0.386	0.384	0.384	0.385	0.393	0.377	6.25
43) T	Isopropyl Acetate	0.620	0.665	0.666	0.681	0.707	0.719	0.676	5.21
44) TM	Trichloroethene	0.374	0.365	0.369	0.367	0.371	0.377	0.370	1.16
45) C	1,2-Dichloropropa	0.332	0.306	0.301	0.309	0.312	0.316	0.313	3.36#
46) T	Dibromomethane	0.224	0.216	0.222	0.224	0.228	0.232	0.224	2.36
47) T	Bromodichlorometh	0.395	0.383	0.398	0.419	0.429	0.441	0.411	5.39
48) T	Methyl methacryla	0.267	0.301	0.315	0.323	0.334	0.345	0.314	8.77
49) T	1,4-Dioxane	0.009	0.009	0.009	0.009	0.009	0.009	0.009	1.42
50) S	Toluene-d8		1.153	1.154	1.197	1.166	1.182	1.170	1.60
51) T	4-Methyl-2-Pentan	0.421	0.422	0.436	0.439	0.438	0.440	0.433	2.02
52) CM	Toluene	0.832	0.799	0.800	0.816	0.818	0.826	0.815	1.63#

Method Path : Z:\V0ASRV\HPCHEM1\MSV0A X\METHOD\
 Method File : 82X061919W.M
 Title : SW846 8260
 Last Update : Thu Jun 20 03:31:56 2019
 Response Via : Initial Calibration

Calibration Files

1 =VX010343.D 5 =VX010344.D 20 =VX010345.D
 50 =VX010346.D 100 =VX010347.D 150 =VX010348.D

	Compound	1	5	20	50	100	150	Avg	%RSD
53) T	t-1,3-Dichloropro	0.443	0.412	0.442	0.469	0.488	0.510	0.461	7.69
54) T	cis-1,3-Dichlorop	0.461	0.468	0.495	0.513	0.531	0.537	0.501	6.38
55) T	1,1,2-Trichloroet	0.325	0.330	0.333	0.339	0.344	0.347	0.336	2.51
56) T	Ethyl methacrylat	0.479	0.473	0.498	0.523	0.535	0.547	0.509	5.94
57) T	1,3-Dichloropropa	0.502	0.518	0.514	0.525	0.529	0.543	0.522	2.69
58) T	2-Chloroethyl Vin	0.214	0.243	0.241	0.252	0.248	0.253	0.242	5.94
59) T	2-Hexanone	0.317	0.333	0.349	0.350	0.344	0.349	0.340	3.79
60) T	Dibromochlorometh	0.364	0.328	0.362	0.385	0.403	0.415	0.376	8.33
61) T	1,2-Dibromoethane	0.351	0.344	0.362	0.366	0.373	0.382	0.363	3.87
62) S	4-Bromofluorobenz		0.406	0.404	0.433	0.430	0.440	0.423	3.95
63) I	Chlorobenzene-d5	-----ISTD-----							
64) T	Tetrachloroethene	0.458	0.434	0.398	0.387	0.374	0.376	0.404	8.43
65) PM	Chlorobenzene	1.041	1.025	0.998	0.996	1.004	1.027	1.015	1.82
66) T	1,1,1,2-Tetrachlo	0.338	0.359	0.367	0.375	0.384	0.395	0.370	5.41
67) C	Ethyl Benzene	1.761	1.666	1.705	1.701	1.703	1.747	1.714	2.03#
68) T	m/p-Xylenes	0.670	0.659	0.666	0.662	0.661	0.666	0.664	0.58
69) T	o-Xylene	0.664	0.657	0.652	0.644	0.644	0.657	0.653	1.24
70) T	Styrene	1.023	1.077	1.097	1.109	1.120	1.145	1.095	3.82
71) P	Bromoform	0.282	0.276	0.315	0.340	0.349	0.367	0.322	11.50
72) I	1,4-Dichlorobenzene-d	-----ISTD-----							
73) T	Isopropylbenzene	3.401	3.396	3.425	3.305	3.408	3.401	3.389	1.25
74) T	N-amyl acetate	1.093	1.240	1.296	1.316	1.346	1.395	1.281	8.24
75) P	1,1,2,2-Tetrachlo	1.151	1.113	1.115	1.106	1.112	1.138	1.122	1.60
76) T	1,2,3-Trichloropr	0.900	0.920	0.935	0.906	0.903	0.903	0.911	1.50
77) T	Bromobenzene	1.035	0.935	0.935	0.918	0.934	0.922	0.946	4.65
78) T	n-propylbenzene	3.655	3.554	3.710	3.722	3.860	3.850	3.725	3.13
79) T	2-Chlorotoluene	2.284	2.190	2.193	2.177	2.237	2.229	2.218	1.79
80) T	1,3,5-Trimethylbe	2.753	2.751	2.812	2.795	2.842	2.812	2.794	1.29
81) T	trans-1,4-Dichlor		0.334	0.370	0.396	0.417	0.435	0.391	10.17
82) T	4-Chlorotoluene	2.472	2.501	2.471	2.524	2.581	2.596	2.524	2.14
83) T	tert-Butylbenzene	2.701	2.779	2.795	2.774	2.884	2.894	2.804	2.61
84) T	1,2,4-Trimethylbe	2.700	2.728	2.828	2.837	2.851	2.899	2.807	2.73
85) T	sec-Butylbenzene	3.197	3.225	3.315	3.286	3.358	3.377	3.293	2.18
86) T	p-Isopropyltoluen	2.996	2.936	3.049	3.051	3.101	3.142	3.046	2.40
87) T	1,3-Dichlorobenze	1.696	1.664	1.634	1.602	1.637	1.679	1.652	2.08
88) T	1,4-Dichlorobenze	1.914	1.667	1.603	1.613	1.633	1.661	1.682	6.92
89) T	n-Butylbenzene	2.500	2.380	2.536	2.628	2.710	2.775	2.588	5.60
90) T	Hexachloroethane	0.444	0.463	0.517	0.548	0.585	0.602	0.527	12.15
91) T	1,2-Dichlorobenze	1.741	1.688	1.635	1.590	1.589	1.609	1.642	3.71
92) T	1,2-Dibromo-3-Chl	0.246	0.223	0.242	0.232	0.250	0.259	0.242	5.38
93) T	1,2,4-Trichlorobe	1.169	1.035	1.135	1.127	1.154	1.210	1.139	5.14
94) T	Hexachlorobutadie	0.605	0.524	0.547	0.550	0.548	0.564	0.556	4.90
95) T	Naphthalene	3.246	3.227	3.567	3.545	3.644	3.765	3.499	6.22
96) T	1,2,3-Trichlorobe	1.070	1.111	1.135	1.131	1.150	1.196	1.132	3.68

(#) = Out of Range