

Method Path : Z:\V0ASRV\HPCHEM1\MSVOA D\METHOD\
 Method File : 82D030719S.M
 Title : SW846 8260
 Last Update : Fri Mar 08 02:35:39 2019
 Response Via : Initial Calibration

Calibration Files

5 =VD060968.D 10 =VD060969.D 20 =VD060970.D
 50 =VD060971.D 100 =VD060973.D 75 =VD060972.D

	Compound	5	10	20	50	100	75	Avg	%RSD

1) I	Pentafluorobenzene	-----ISTD-----							
2) T	Dichlorodifluorom	0.482	0.559	0.555	0.494	0.442	0.440	0.495	10.54
3) P	Chloromethane	0.433	0.440	0.471	0.393	0.371	0.369	0.413	10.04
4) C	Vinyl Chloride	0.360	0.378	0.429	0.389	0.375	0.356	0.381	6.93#
5) T	Bromomethane	0.103	0.082	0.069	0.071	0.055	0.060	0.073	23.86
6) T	Chloroethane	0.108	0.125	0.094	0.136		0.108	0.114	14.50
7) T	Trichlorofluorome	0.574	0.646	0.526	0.592	0.443	0.506	0.548	13.03
8) T	Diethyl Ether	0.149	0.190	0.196	0.194	0.171	0.184	0.181	9.94
9) T	1,1,2-Trichlorotr	0.601	0.670	0.693	0.572	0.551	0.587	0.612	9.23
10) T	Methyl Iodide	0.369	0.566	0.749	0.889	0.868	0.846	0.714	28.95
11) T	Tert butyl alcoho	0.026	0.027	0.025	0.029	0.025	0.027	0.026	6.49
12) CM	1,1-Dichloroethen	0.460	0.557	0.554	0.488	0.457	0.496	0.502	8.79#
13) T	Acrolein	0.038	0.037	0.041	0.035	0.038	0.040	0.038	5.29
14) T	Allyl chloride	0.814	0.843	0.816	0.827	0.735	0.783	0.803	4.83
15) T	Acrylonitrile	0.090	0.101	0.100	0.092	0.087	0.092	0.094	5.74
16) T	Acetone	0.117	0.129	0.121	0.122	0.109	0.115	0.119	5.62
17) T	Carbon Disulfide	1.659	1.734	1.815	1.699	1.590	1.661	1.693	4.54
18) T	Methyl Acetate	0.259	0.234	0.228	0.229	0.219	0.236	0.234	5.79
19) T	Methyl tert-butyl	0.855	0.927	0.934	0.902	0.806	0.853	0.880	5.70
20) T	Methylene Chlorid	0.872	0.713	0.614	0.578	0.507	0.530	0.636	21.51
21) T	trans-1,2-Dichlor	0.529	0.564	0.585	0.552	0.501	0.529	0.543	5.51
22) T	Diisopropyl ether	1.666	1.735	1.761	1.762	1.433	1.644	1.667	7.48
23) T	Vinyl Acetate	0.818	0.937	0.919	0.877	0.768	0.816	0.856	7.71
24) P	1,1-Dichloroethan	0.880	0.946	0.972	0.951	0.864	0.867	0.913	5.27
25) T	2-Butanone	0.140	0.135	0.136	0.146	0.119	0.135	0.135	6.78
26) T	2,2-Dichloropropa	0.799	0.721	0.751	0.724	0.639	0.644	0.713	8.71
27) T	cis-1,2-Dichloroe	0.587	0.579	0.610	0.603	0.538	0.541	0.576	5.34
28) T	Bromochloromethan	0.433	0.350	0.368	0.398	0.358	0.413	0.387	8.53
29)	Tetrahydrofuran	0.075	0.072	0.074	0.078	0.065	0.075	0.073	6.00
30) C	Chloroform	1.006	0.984	1.007	0.908	0.908	0.867	0.947	6.33#
31) T	Cyclohexane	0.723	0.789	0.711	0.801	0.708	0.686	0.736	6.38
32) T	1,1,1-Trichloroet	0.855	0.833	0.868	0.838	0.735	0.781	0.818	6.18
33) S	1,2-Dichloroethan	0.464	0.408	0.423	0.416	0.377	0.410	0.416	6.76
34) I	1,4-Difluorobenzene	-----ISTD-----							
35) S	Dibromofluorometh	0.374	0.365	0.363	0.385	0.361	0.378	0.371	2.55
36) T	1,1-Dichloroprope	0.426	0.493	0.482	0.426	0.364	0.394	0.431	11.51
37) T	Ethyl Acetate	0.209	0.210	0.216	0.203	0.180	0.196	0.202	6.27
38) T	Carbon Tetrachlor	0.464	0.553	0.530	0.468	0.399	0.435	0.475	12.14
39) T	Methylcyclohexane	0.413	0.490	0.460	0.476	0.405	0.436	0.447	7.65
40) TM	Benzene	1.015	1.138	1.180	1.156	0.976	0.997	1.077	8.40
41) T	Methacrylonitrile	0.221	0.239	0.249	0.245	0.208	0.233	0.233	6.62
42) TM	1,2-Dichloroethan	0.297	0.326	0.336	0.336	0.280	0.299	0.313	7.51
43) T	Isopropyl Acetate	0.235	0.277	0.313	0.302	0.260	0.293	0.280	10.33
44) TM	Trichloroethene	0.347	0.375	0.383	0.399	0.359	0.367	0.372	4.93
45) C	1,2-Dichloropropa	0.261	0.304	0.309	0.298	0.263	0.263	0.283	8.00#
46) T	Dibromomethane	0.170	0.193	0.186	0.187	0.172	0.168	0.179	5.97
47) T	Bromodichlorometh	0.385	0.404	0.421	0.447	0.388	0.386	0.405	6.11
48) T	Methyl methacryla	0.145	0.173	0.162	0.169	0.140	0.157	0.158	8.31
49) T	1,4-Dioxane	0.001	0.002	0.002	0.002	0.002	0.002	0.002	7.42
50) S	Toluene-d8	0.981	0.937	0.972	0.951	0.839	0.911	0.932	5.57
51) T	4-Methyl-2-Pentan	0.168	0.186	0.189	0.179	0.143	0.164	0.172	9.85
52) CM	Toluene	0.695	0.767	0.671	0.704	0.559	0.623	0.670	10.75#

Method Path : Z:\V0ASRV\HPCHEM1\MSV0A D\METHOD\
 Method File : 82D030719S.M
 Title : SW846 8260
 Last Update : Fri Mar 08 02:35:39 2019
 Response Via : Initial Calibration

Calibration Files

5 =VD060968.D 10 =VD060969.D 20 =VD060970.D
 50 =VD060971.D 100 =VD060973.D 75 =VD060972.D

	Compound	5	10	20	50	100	75	Avg	%RSD
53) T	t-1,3-Dichloropro	0.349	0.397	0.390	0.386	0.344	0.356	0.370	6.28
54) T	cis-1,3-Dichlorop	0.406	0.476	0.494	0.444	0.427	0.423	0.445	7.61
55) T	1,1,2-Trichloroet	0.218	0.239	0.230	0.229	0.208	0.214	0.223	5.12
56) T	Ethyl methacrylat	0.220	0.241	0.238	0.244	0.228	0.228	0.233	3.94
57) T	1,3-Dichloropropa	0.333	0.352	0.362	0.337	0.320	0.297	0.333	6.88
58) T	2-Chloroethyl Vin	0.134	0.136	0.122	0.121	0.106	0.123	0.124	8.92
59) T	2-Hexanone	0.124	0.129	0.143	0.133	0.104	0.119	0.126	10.51
60) T	Dibromochlorometh	0.300	0.341	0.354	0.355	0.310	0.309	0.328	7.52
61) T	1,2-Dibromoethane	0.243	0.272	0.270	0.281	0.243	0.248	0.259	6.44
62) S	4-Bromofluorobenz	0.368	0.407	0.367	0.350	0.314	0.364	0.362	8.36
63) I	Chlorobenzene-d5	-----ISTD-----							
64) T	Tetrachloroethene	0.316	0.367	0.341	0.350	0.317	0.335	0.338	5.78
65) PM	Chlorobenzene	0.943	1.091	1.021	0.990	0.947	0.890	0.980	7.19
66) T	1,1,1,2-Tetrachlo	0.328	0.374	0.380	0.368	0.321	0.327	0.349	7.74
67) C	Ethyl Benzene	1.492	1.656	1.598	1.463	1.247	1.299	1.459	11.04#
68) T	m/p-Xylenes	0.609	0.665	0.587	0.585	0.519	0.472	0.573	11.88
69) T	o-Xylene	0.569	0.665	0.610	0.550	0.470	0.514	0.563	12.28
70) T	Stvrene	0.915	1.049	1.011	0.902	0.815	0.824	0.919	10.37
71) P	Bromoform	0.188	0.250	0.231	0.237	0.221	0.225	0.225	9.23
72) I	1,4-Dichlorobenzene-d	-----ISTD-----							
73) T	Isopropylbenzene	3.774	3.944	3.967	3.482	3.417	3.037	3.603	9.98
74) T	N-amyl acetate	0.937	1.073	1.087	1.037	0.974	0.979	1.015	5.91
75) P	1,1,2,2-Tetrachlo	0.646	0.755	0.742	0.706	0.711	0.658	0.703	6.23
76) T	1,2,3-Trichloropr	0.676	0.793	0.741	0.739	0.698	0.669	0.719	6.60
77) T	Bromobenzene	0.837	0.977	0.942	0.945	0.979	0.839	0.920	7.10
78) T	n-propylbenzene	4.366	4.655	4.405	4.335	3.824	3.726	4.218	8.61
79) T	2-Chlorotoluene	2.423	2.645	2.627	2.151	2.146	1.942	2.322	12.37
80) T	1,3,5-Trimethylbe	2.519	3.137	3.044	2.925	2.500	2.287	2.736	12.62
81) T	trans-1,4-Dichlor	0.157	0.220	0.236	0.226	0.222	0.212	0.212	13.25
82) T	4-Chlorotoluene	2.840	3.075	2.990	2.840		1.984	2.746	15.94
83) T	tert-Butylbenzene	2.987	3.184	3.375	3.341	2.660	2.416	2.994	12.92
84) T	1,2,4-Trimethylbe	2.519	3.137	3.044	2.925	2.500	2.287	2.736	12.62
85) T	sec-Butylbenzene	3.859	4.226	4.136	3.431	3.259	3.018	3.655	13.47
86) T	p-Isopropyltoluen	3.168	3.305	3.168	3.132	2.621	2.530	2.987	10.89
87) T	1,3-Dichlorobenze	1.643	1.736	1.726	1.665	1.574	1.512	1.643	5.30
88) T	1,4-Dichlorobenze	1.632	1.754	1.786	1.589	1.474	1.449	1.614	8.62
89) T	n-Butylbenzene	2.841	3.366	2.973	2.920		2.244	2.869	14.07
90) T	Hexachloroethane	0.792	0.887	0.862	0.886	0.860	0.774	0.844	5.74
91) T	1,2-Dichlorobenze	1.373	1.567	1.466	1.448	1.176	1.186	1.369	11.56
92) T	1,2-Dibromo-3-Chl	0.074	0.088	0.083	0.090	0.091	0.081	0.085	7.70
93) T	1,2,4-Trichlorobe	0.557	0.695	0.701	0.684	0.608	0.566	0.635	10.47
94) T	Hexachlorobutadie	0.442	0.499	0.542	0.468	0.473	0.459	0.480	7.39
95) T	Naphthalene	0.862	1.024	1.095	0.928	0.997	0.887	0.965	9.21
96) T	1,2,3-Trichlorobe	0.271	0.337	0.344	0.283	0.336	0.312	0.314	9.77

(#) = Out of Range