

Method Path : Z:\V0ASRV\HPCHEM1\MSV0A_X\METHOD\
 Method File : 82X073018S.M
 Title : SW846 8260
 Last Update : Tue Aug 07 01:38:05 2018
 Response Via : Initial Calibration

Calibration Files

10 =VX003726.D 5 =VX003725.D 20 =VX003727.D
 50 =VX003728.D 100 =VX003729.D 150 =VX003730.D

	Compound	10	5	20	50	100	150	Avg	%RSD
1) I	Pentafluorobenzene	-----ISTD-----							
2) T	Dichlorodifluorom	0.438	0.477	0.441	0.396	0.382	0.399	0.422	8.54
3) P	Chloromethane	0.548	0.574	0.543	0.511	0.491	0.516	0.531	5.64
4) C	Vinyl Chloride	0.567	0.630	0.573	0.580	0.536	0.538	0.571	6.05#
5) T	Bromomethane	0.399	0.420	0.327	0.315	0.292	0.308	0.344	15.34
6) T	Chloroethane	0.346	0.409	0.443	0.334	0.354		0.377	12.40
7) T	Trichlorofluorome	0.776	0.857	0.742	0.710	0.682	0.723	0.748	8.26
8) T	Diethyl Ether	0.292	0.285	0.285	0.280	0.269	0.286	0.283	2.67
9) T	1,1,2-Trichlorotr	0.483	0.533	0.467	0.456	0.437	0.472	0.475	6.90
10) T	Methyl Iodide	0.489	0.500	0.531	0.569	0.576	0.609	0.546	8.56
11) T	Tert butyl alcoho	0.082	0.085	0.085	0.079	0.077	0.083	0.082	3.94
12) CM	1,1-Dichloroethen	0.449	0.496	0.455	0.430	0.415	0.437	0.447	6.23#
13) T	Acrolein	0.038	0.036	0.036	0.016	0.017	0.018	0.027	39.84
14) T	Allyl chloride	0.817	0.794	0.795	0.792	0.757	0.799	0.792	2.44
15) T	Acrylonitrile	0.213	0.206	0.213	0.205	0.201	0.212	0.208	2.45
16) T	Acetone	0.198	0.199	0.187	0.196	0.186	0.193	0.193	2.87
17) T	Carbon Disulfide	1.453	1.770	1.366	1.376	1.340	1.420	1.454	10.98
18) T	Methyl Acetate	0.533	0.569	0.539	0.543	0.521	0.552	0.543	3.06
19) T	Methyl tert-butyl	1.272	1.061	1.233	1.251	1.216	1.266	1.216	6.48
20) T	Methylene Chlorid	0.638	0.852	0.591	0.505	0.472	0.496	0.592	24.00
21) T	trans-1,2-Dichlor	0.498	0.550	0.488	0.467	0.457	0.478	0.490	6.68
22) T	Diisopropyl ether	1.483	1.362	1.457	1.438	1.410	1.430	1.430	2.91
23) T	Vinyl Acetate	1.017	0.866	1.046	1.095	1.092	1.073	1.031	8.34
24) P	1,1-Dichloroethan	0.845	0.873	0.846	0.814	0.800	0.827	0.834	3.11
25) T	2-Butanone	0.283	0.262	0.287	0.281	0.280	0.296	0.282	4.01
26) T	2,2-Dichloropropa	0.669	0.684	0.667	0.639	0.625	0.658	0.657	3.30
27) T	cis-1,2-Dichloroe	0.531	0.560	0.521	0.522	0.503	0.529	0.528	3.55
28) T	Bromochloromethan	0.390	0.370	0.376	0.373	0.371	0.365	0.374	2.33
29) T	Tetrahydrofuran	0.187	0.166	0.185	0.177	0.179	0.183	0.179	4.37
30) C	Chloroform	0.851	0.827	0.826	0.812	0.786	0.830	0.822	2.64#
31) T	Cyclohexane	0.810	0.840	0.787	0.812	0.775	0.811	0.806	2.82
32) T	1,1,1-Trichloroet	0.708	0.692	0.723	0.708	0.682	0.725	0.706	2.36
33) S	1,2-Dichloroethan	0.540	0.486	0.507	0.510	0.487	0.503	0.506	3.90
34) I	1,4-Difluorobenzene	-----ISTD-----							
35) S	Dibromofluorometh	0.281	0.290	0.283	0.296	0.308	0.308	0.294	4.05
36) T	1,1-Dichloroprope	0.462	0.524	0.465	0.456	0.443	0.459	0.468	6.07
37) T	Ethyl Acetate	0.348	0.330	0.390	0.363	0.357	0.371	0.360	5.76
38) T	Carbon Tetrachlor	0.416	0.463	0.416	0.426	0.424	0.453	0.433	4.62
39) T	Methylcyclohexane	0.549	0.614	0.559	0.567	0.564	0.597	0.575	4.35
40) TM	Benzene	1.390	1.336	1.352	1.350	1.292	1.330	1.342	2.37
41) T	Methacrylonitrile	0.200	0.186	0.208	0.205	0.207	0.209	0.203	4.28
42) TM	1,2-Dichloroethan	0.420	0.374	0.414	0.414	0.400	0.410	0.405	4.10
43) T	Isopropyl Acetate	0.576	0.482	0.573	0.588	0.597	0.623	0.573	8.41
44) TM	Trichloroethene	0.387	0.437	0.371	0.368	0.361	0.373	0.383	7.23
45) C	1,2-Dichloropropa	0.327	0.310	0.336	0.339	0.330	0.338	0.330	3.26#
46) T	Dibromomethane	0.185	0.182	0.192	0.192	0.192	0.198	0.190	2.98
47) T	Bromodichlorometh	0.359	0.336	0.375	0.393	0.396	0.415	0.379	7.44
48) T	Methyl methacryla	0.277	0.235	0.294	0.301	0.304	0.315	0.287	9.98
49) T	1,4-Dioxane	0.006	0.005	0.006	0.006	0.006	0.006	0.006	6.40
50) S	Toluene-d8	1.212	1.296	1.193	1.204	1.233	1.228	1.228	2.99
51) T	4-Methyl-2-Pentan	0.341	0.289	0.371	0.364	0.365	0.383	0.352	9.64
52) CM	Toluene	0.825	0.860	0.842	0.841	0.814	0.841	0.837	1.90#

Method Path : Z:\V0ASRV\HPCHEM1\MSV0A_X\METHOD\
 Method File : 82X073018S.M
 Title : SW846 8260
 Last Update : Tue Aug 07 01:38:05 2018
 Response Via : Initial Calibration

Calibration Files

10 =VX003726.D 5 =VX003725.D 20 =VX003727.D
 50 =VX003728.D 100 =VX003729.D 150 =VX003730.D

	Compound	10	5	20	50	100	150	Avg	%RSD
53) T	t-1,3-Dichloropro	0.405	0.375	0.423	0.456	0.459	0.478	0.433	8.96
54) T	cis-1,3-Dichlorop	0.449	0.416	0.481	0.509	0.508	0.532	0.482	8.91
55) T	1,1,2-Trichloroet	0.287	0.256	0.299	0.297	0.289	0.300	0.288	5.69
56) T	Ethyl methacrylat	0.362	0.315	0.399	0.419	0.431	0.449	0.396	12.56
57) T	1,3-Dichloropropa	0.481	0.440	0.494	0.498	0.489	0.499	0.484	4.58
58) T	2-Chloroethyl Vin	0.161	0.156	0.171	0.208	0.218	0.222	0.189	15.73
59) T	2-Hexanone	0.254	0.217	0.281	0.280	0.279	0.298	0.268	10.69
60) T	Dibromochlorometh	0.270	0.238	0.289	0.305	0.312	0.326	0.290	11.02
61) T	1,2-Dibromoethane	0.286	0.261	0.307	0.303	0.299	0.309	0.294	6.16
62) S	4-Bromofluorobenz	0.446	0.479	0.438	0.441	0.453	0.458	0.453	3.35
63) I	Chlorobenzene-d5	-----ISTD-----							
64) T	Tetrachloroethene	0.382	0.445	0.382	0.386	0.368	0.395	0.393	6.91
65) PM	Chlorobenzene	1.040	1.109	1.045	1.037	0.993	1.045	1.045	3.53
66) T	1,1,1,2-Tetrachlo	0.331	0.318	0.335	0.352	0.342	0.367	0.341	5.00
67) C	Ethyl Benzene	1.701	1.823	1.756	1.782	1.707	1.816	1.764	2.99#
68) T	m/p-Xylenes	0.664	0.701	0.691	0.702	0.669	0.714	0.690	2.89
69) T	o-Xylene	0.616	0.618	0.642	0.658	0.635	0.677	0.641	3.70
70) T	Styrene	1.021	0.985	1.094	1.123	1.085	1.161	1.078	6.00
71) P	Bromoform	0.216	0.187	0.224	0.243	0.254	0.281	0.234	13.86
72) I	1,4-Dichlorobenzene-d	-----ISTD-----							
73) T	Isopropylbenzene	3.114	3.329	3.107	3.128	3.016	3.087	3.130	3.36
74) T	N-amyl acetate	1.168	1.023	1.087	1.121	1.114	1.143	1.109	4.55
75) P	1,1,2,2-Tetrachlo	0.839	0.762	0.830	0.816	0.799	0.838	0.814	3.64
76) T	1,2,3-Trichloropr	0.719	0.644	0.701	0.696	0.683	0.690	0.689	3.64
77) T	Bromobenzene	0.817	0.846	0.814	0.818	0.788	0.814	0.816	2.26
78) T	n-propylbenzene	3.765	4.144	3.793	3.749	3.622	3.680	3.792	4.84
79) T	2-Chlorotoluene	2.185	2.341	2.153	2.119	2.032	2.088	2.153	4.93
80) T	1,3,5-Trimethylbe	2.615	2.784	2.654	2.667	2.605	2.705	2.672	2.47
81) T	trans-1,4-Dichlor	0.214	0.189	0.221	0.247	0.253	0.272	0.233	12.94
82) T	4-Chlorotoluene	2.644	2.853	2.614	2.562	2.463	2.534	2.611	5.14
83) T	tert-Butylbenzene	2.595	2.711	2.598	2.654	2.594	2.704	2.643	2.10
84) T	1,2,4-Trimethylbe	2.702	2.861	2.751	2.750	2.670	2.767	2.750	2.38
85) T	sec-Butylbenzene	3.328	3.618	3.358	3.363	3.246	3.372	3.381	3.70
86) T	p-Isopropyltoluen	3.003	3.239	3.053	3.068	2.969	3.104	3.073	3.07
87) T	1,3-Dichlorobenze	1.660	1.817	1.651	1.605	1.559	1.612	1.651	5.39
88) T	1,4-Dichlorobenze	1.696	1.896	1.692	1.622	1.571	1.629	1.684	6.76
89) T	n-Butylbenzene	2.859	3.092	2.893	2.893	2.823	2.987	2.925	3.37
90) T	Hexachloroethane	0.423	0.460	0.433	0.457	0.466	0.498	0.456	5.84
91) T	1,2-Dichlorobenze	1.517	1.596	1.556	1.512	1.486	1.558	1.537	2.58
92) T	1,2-Dibromo-3-Chl	0.161	0.133	0.163	0.163	0.168	0.180	0.161	9.63
93) T	1,2,4-Trichlorobe	1.197	1.227	1.213	1.207	1.199	1.274	1.220	2.35
94) T	Hexachlorobutadie	0.774	0.833	0.776	0.754	0.744	0.798	0.780	4.10
95) T	Naphthalene	2.474	2.189	2.640	2.717	2.722	2.894	2.606	9.42
96) T	1,2,3-Trichlorobe	1.092	1.036	1.125	1.112	1.103	1.174	1.107	4.08

(#) = Out of Range