

Method Path : Z:\V0ASRV\HPCHEM1\MSV0A D\METHOD\
 Method File : 82D082218S.M
 Title : SW846 8260
 Last Update : Thu Aug 23 03:03:08 2018
 Response Via : Initial Calibration

Calibration Files

5 =VD059871.D 10 =VD059872.D 20 =VD059878.D
 50 =VD059874.D 100 =VD059876.D 75 =VD059875.D

	Compound	5	10	20	50	100	75	Avg	%RSD
1) I	Pentafluorobenzene	-----ISTD-----							
2) T	Dichlorodifluorom	0.553	0.410	0.451	0.432	0.425	0.410	0.447	12.09
3) P	Chloromethane	0.466	0.371	0.445	0.375	0.400	0.373	0.405	10.17
4) C	Vinyl Chloride	0.353	0.278	0.325	0.313	0.328	0.309	0.317	7.75#
5) T	Bromomethane	0.064	0.044	0.104	0.047	0.031	0.038	0.055	48.75
6) T	Chloroethane	0.107	0.097	0.125	0.100	0.071	0.088	0.098	18.40
7) T	Trichlorofluorome	0.416	0.339	0.406	0.367	0.332	0.344	0.367	9.82
8) T	Diethyl Ether	0.091	0.079	0.087	0.084	0.077	0.077	0.082	7.34
9) T	1,1,2-Trichlorotr	0.248	0.221	0.247	0.217	0.206	0.210	0.225	8.10
10) T	Methyl Iodide	0.163	0.150	0.180	0.253	0.248	0.243	0.206	22.81
11) T	Tert butyl alcoho	0.032	0.028	0.037	0.035	0.033	0.029	0.032	10.72
12) CM	1,1-Dichloroethen	0.196	0.170	0.188	0.172	0.161	0.164	0.175	7.90#
13) T	Acrolein	0.015	0.010	0.015	0.016	0.015	0.014	0.014	13.69
14) T	Allyl chloride	0.416	0.368	0.424	0.406	0.390	0.372	0.396	5.80
15) T	Acrylonitrile	0.118	0.122	0.131	0.128	0.114	0.109	0.120	6.80
16) T	Acetone	0.072	0.065	0.091	0.083	0.080	0.071	0.077	12.32
17) T	Carbon Disulfide	0.627	0.435	0.581	0.554	0.538	0.526	0.544	11.81
18) T	Methyl Acetate	0.201	0.141	0.165	0.165	0.151	0.138	0.160	14.23
19) T	Methyl tert-butyl	0.997	0.984	1.061	1.048	0.952	0.900	0.991	6.06
20) T	Methylene Chlorid	0.889	0.649	0.579	0.518	0.501	0.484	0.603	25.28
21) T	trans-1,2-Dichlor	0.536	0.449	0.503	0.489	0.461	0.456	0.482	7.00
22) T	Diisopropyl ether	2.082	1.994	2.098	2.093	1.962	1.893	2.020	4.17
23) T	Vinyl Acetate	1.073	1.168	1.224	1.196	1.074	1.041	1.129	6.74
24) P	1,1-Dichloroethan	0.914	0.842	0.910	0.891	0.842	0.838	0.873	4.12
25) T	2-Butanone	0.208	0.200	0.258	0.255	0.229	0.214	0.227	10.75
26) T	2,2-Dichloropropa	0.903	0.754	0.744	0.701	0.639	0.637	0.730	13.50
27) T	cis-1,2-Dichloroe	0.562	0.513	0.536	0.543	0.516	0.499	0.528	4.39
28) T	Bromochloromethan	0.453	0.413	0.432	0.437	0.387	0.388	0.418	6.50
29)	Tetrahydrofuran	0.106	0.107	0.117	0.115	0.106	0.098	0.108	6.23
30) C	Chloroform	0.938	0.866	0.912	0.899	0.861	0.847	0.887	3.92#
31) T	Cyclohexane	0.983	0.793	0.824	0.769	0.733	0.712	0.802	12.12
32) T	1,1,1-Trichloroet	0.803	0.733	0.789	0.759	0.735	0.697	0.753	5.22
33) S	1,2-Dichloroethan	0.458	0.412	0.462	0.435	0.386	0.375	0.421	8.67
34) I	1,4-Difluorobenzene	-----ISTD-----							
35) S	Dibromofluorometh	0.409	0.382	0.423	0.402	0.379	0.356	0.392	6.15
36) T	1,1-Dichloroprope	0.492	0.425	0.485	0.457	0.424	0.436	0.453	6.66
37) T	Ethyl Acetate	0.371	0.349	0.393	0.356	0.343	0.304	0.353	8.44
38) T	Carbon Tetrachlor	0.507	0.453	0.479	0.449	0.424	0.432	0.457	6.75
39) T	Methylcyclohexane	0.506	0.467	0.516	0.504	0.470	0.476	0.490	4.32
40) TM	Benzene	1.210	1.117	1.260	1.192	1.152	1.140	1.179	4.45
41) T	Methacrylonitrile	0.179	0.162	0.183	0.193	0.168	0.181	0.178	6.26
42) TM	1,2-Dichloroethan	0.366	0.363	0.408	0.395	0.375	0.361	0.378	5.11
43) T	Isopropyl Acetate	0.413	0.446	0.501	0.493	0.473	0.428	0.459	7.81
44) TM	Trichloroethene	0.352	0.324	0.363	0.354	0.349	0.340	0.347	3.88
45) C	1,2-Dichloropropa	0.328	0.323	0.347	0.341	0.326	0.311	0.329	3.98#
46) T	Dibromomethane	0.204	0.203	0.221	0.222	0.217	0.204	0.212	4.41
47) T	Bromodichlorometh	0.473	0.469	0.521	0.491	0.476	0.448	0.480	5.13
48) T	Methyl methacryla	0.265	0.260	0.288	0.277	0.263	0.252	0.267	4.89
49) T	1,4-Dioxane	0.002	0.002	0.003	0.003	0.002	0.002	0.002	8.17
50) S	Toluene-d8	1.139	1.059	1.187	1.132	1.052	0.959	1.088	7.47
51) T	4-Methyl-2-Pentan	0.288	0.303	0.408	0.383	0.347	0.324	0.342	13.62
52) CM	Toluene	0.767	0.726	0.798	0.766	0.752	0.727	0.756	3.61#

Method Path : Z:\V0ASRV\HPCHEM1\MSV0A D\METHOD\
 Method File : 82D082218S.M
 Title : SW846 8260
 Last Update : Thu Aug 23 03:03:08 2018
 Response Via : Initial Calibration

Calibration Files

5 =VD059871.D 10 =VD059872.D 20 =VD059878.D
 50 =VD059874.D 100 =VD059876.D 75 =VD059875.D

	Compound	5	10	20	50	100	75	Avg	%RSD
53) T	t-1,3-Dichloropro	0.422	0.433	0.479	0.461	0.443	0.422	0.444	5.13
54) T	cis-1,3-Dichlorop	0.499	0.506	0.551	0.523	0.514	0.491	0.514	4.17
55) T	1,1,2-Trichloroet	0.326	0.281	0.286	0.270	0.261	0.235	0.276	10.92
56) T	Ethyl methacrylat	0.299	0.324	0.346	0.337	0.312	0.295	0.319	6.49
57) T	1,3-Dichloropropa	0.381	0.390	0.437	0.421	0.397	0.374	0.400	6.05
58) T	2-Chloroethyl Vin	0.154	0.163	0.161	0.151	0.145	0.143	0.153	5.36
59) T	2-Hexanone	0.209	0.223	0.306	0.282	0.256	0.238	0.252	14.49
60) T	Dibromochlorometh	0.329	0.342	0.371	0.363	0.349	0.330	0.347	4.99
61) T	1,2-Dibromoethane	0.259	0.272	0.299	0.293	0.287	0.265	0.279	5.73
62) S	4-Bromofluorobenz	0.478	0.443	0.490	0.453	0.397	0.392	0.442	9.18
63) I	Chlorobenzene-d5	-----ISTD-----							
64) T	Tetrachloroethene	0.408	0.365	0.406	0.388	0.386	0.366	0.387	4.84
65) PM	Chlorobenzene	1.008	0.982	1.044	1.017	0.981	0.929	0.994	3.95
66) T	1,1,1,2-Tetrachlo	0.368	0.374	0.395	0.373	0.328	0.340	0.363	6.77
67) C	Ethyl Benzene	1.772	1.729	1.855	1.696	1.423	1.554	1.672	9.38#
68) T	m/p-Xylenes	0.662	0.609	0.696	0.609	0.516	0.560	0.609	10.80
69) T	o-Xylene	0.628	0.573	0.658	0.602	0.544	0.568	0.595	7.09
70) T	Styrene	1.048	1.034	1.139	1.041	0.943	0.979	1.031	6.49
71) P	Bromoform	0.288	0.307	0.331	0.329	0.327	0.302	0.314	5.60
72) I	1,4-Dichlorobenzene-d	-----ISTD-----							
73) T	Isopropylbenzene	3.405	3.300	3.329	3.183	2.970	2.963	3.192	5.91
74) T	N-amyl acetate	1.424	1.443	1.471	1.432	1.390	1.226	1.398	6.30
75) P	1,1,2,2-Tetrachlo	0.785	0.740	0.790	0.738	0.720	0.657	0.738	6.56
76) T	1,2,3-Trichloropr	0.793	0.797	0.808	0.807	0.757	0.700	0.777	5.40
77) T	Bromobenzene	0.919	0.885	0.923	0.905	0.867	0.811	0.885	4.74
78) T	n-propylbenzene	4.540	4.311	4.284	4.060	3.486	3.568	4.042	10.57
79) T	2-Chlorotoluene	2.447	2.383	2.400	2.308	2.103	2.073	2.286	6.99
80) T	1,3,5-Trimethylbe	2.764	2.735	2.691	2.533	2.229	2.273	2.538	9.31
81) T	trans-1,4-Dichlor	0.234	0.245	0.255	0.252	0.244	0.221	0.242	5.19
82) T	4-Chlorotoluene	2.942	2.786	2.838	2.599	2.197	2.280	2.607	11.80
83) T	tert-Butylbenzene	2.996	3.089	3.071	2.952	2.584	2.651	2.891	7.56
84) T	1,2,4-Trimethylbe	2.902	2.782	2.752	2.656	2.360	2.418	2.645	8.10
85) T	sec-Butylbenzene	3.701	3.583	3.444	3.503	3.075	3.091	3.399	7.65
86) T	p-Isopropyltoluen	3.048	2.823	2.948	2.792	2.452	2.525	2.765	8.45
87) T	1,3-Dichlorobenze	1.687	1.641	1.650	1.595	1.478	1.430	1.580	6.53
88) T	1,4-Dichlorobenze	1.703	1.633	1.662	1.583	1.455	1.421	1.576	7.26
89) T	n-Butylbenzene	3.224	3.128	3.148	2.700	2.181	2.310	2.782	16.39
90) T	Hexachloroethane	0.763	0.789	0.766	0.754	0.707	0.675	0.742	5.73
91) T	1,2-Dichlorobenze	1.469	1.470	1.490	1.380	1.122	1.130	1.343	12.85
92) T	1,2-Dibromo-3-Chl	0.115	0.109	0.122	0.118	0.116	0.100	0.114	6.91
93) T	1,2,4-Trichlorobe	1.185	1.166	1.219	1.201	1.075	1.055	1.150	5.95
94) T	Hexachlorobutadie	0.737	0.787	0.804	0.773	0.715	0.707	0.754	5.31
95) T	Naphthalene	1.706	1.742	1.875	1.851	1.780	1.593	1.758	5.85
96) T	1,2,3-Trichlorobe	0.967	1.003	1.030	1.030	0.967	0.906	0.984	4.83

(#) = Out of Range