

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071218\
 Data File : FF001318.D
 Signal(s) : FID2B.ch
 Acq On : 13 Jul 2018 06:27
 Sample : J3948-03
 Misc :
 ALS Vial : 81 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF070218.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.223	4.192	4.243	BH	962	7797	0.09%	0.005%
2	4.262	4.243	4.277	PH	2137	18909	0.21%	0.011%
3	4.293	4.277	4.310	HH	1370	15227	0.17%	0.009%
4	4.323	4.310	4.344	HH	883	12149	0.13%	0.007%
5	4.366	4.344	4.407	HH	26171	293758	3.26%	0.173%
6	4.432	4.407	4.461	HH	7613	104965	1.17%	0.062%
7	4.476	4.461	4.491	HH	3073	32901	0.37%	0.019%
8	4.500	4.491	4.519	HH	1186	12651	0.14%	0.007%
9	4.528	4.519	4.540	HH	445	5259	0.06%	0.003%
10	4.551	4.540	4.557	HH	872	7003	0.08%	0.004%
11	4.572	4.557	4.608	HH	3527	48654	0.54%	0.029%
12	4.635	4.608	4.655	HH	2684	40356	0.45%	0.024%
13	4.673	4.655	4.720	HH	3625	48098	0.53%	0.028%
14	4.724	4.720	4.727	PH	-6	-147	-0.00%	-0.000%
15	4.747	4.727	4.762	PH	422	3715	0.04%	0.002%
16	4.777	4.762	4.794	PH	198	-92	-0.00%	-0.000%
17	4.831	4.794	4.845	PH	1170	15776	0.18%	0.009%
18	4.861	4.845	4.884	HH	2128	28323	0.31%	0.017%
19	4.906	4.884	4.920	HH	3825	45696	0.51%	0.027%
20	4.934	4.920	4.952	HH	4621	53145	0.59%	0.031%
21	4.961	4.952	4.978	HH	1997	21172	0.24%	0.012%
22	4.982	4.978	5.000	HH	586	4738	0.05%	0.003%
23	5.025	5.000	5.033	PH	1787	17784	0.20%	0.010%
24	5.041	5.033	5.063	HH	1713	25681	0.29%	0.015%
25	5.078	5.063	5.098	HH	2811	36418	0.40%	0.021%
26	5.112	5.098	5.128	HH	1133	18102	0.20%	0.011%
27	5.142	5.128	5.157	HH	1495	17397	0.19%	0.010%
28	5.199	5.157	5.241	HH	14353	196047	2.18%	0.115%
29	5.260	5.241	5.279	HH	3804	63639	0.71%	0.037%
30	5.287	5.279	5.355	HH	3712	69462	0.77%	0.041%
31	5.371	5.355	5.411	HH	1146	27498	0.31%	0.016%
32	5.438	5.411	5.482	HH	5322	94280	1.05%	0.055%
33	5.514	5.482	5.519	HH	5272	63736	0.71%	0.037%
34	5.551	5.519	5.613	HH	10495	326898	3.63%	0.192%
35	5.625	5.613	5.657	HH	2986	54725	0.61%	0.032%
36	5.663	5.657	5.688	HH	1372	17118	0.19%	0.010%

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37	5.709	5.688	5.727	HH	2258	29703	0.33%	0.017%
38	5.759	5.727	5.773	HH	2621	45194	0.50%	0.027%
39	5.797	5.773	5.836	HH	248838	2678214	29.75%	1.573%
40	5.847	5.836	5.877	HH	9197	161352	1.79%	0.095%
41	5.896	5.877	5.915	HH	6578	105054	1.17%	0.062%
42	5.930	5.915	5.943	HH	4806	68371	0.76%	0.040%
43	5.957	5.943	6.000	HH	5465	119422	1.33%	0.070%
44	6.015	6.000	6.023	HH	2812	31793	0.35%	0.019%
45	6.037	6.023	6.052	HH	3316	50466	0.56%	0.030%
46	6.070	6.052	6.097	HH	3405	79169	0.88%	0.046%
47	6.114	6.097	6.136	HH	3417	70285	0.78%	0.041%
48	6.158	6.136	6.168	HH	4192	68827	0.76%	0.040%
49	6.186	6.168	6.218	HH	7402	145022	1.61%	0.085%
50	6.237	6.218	6.257	HH	6264	104811	1.16%	0.062%
51	6.267	6.257	6.283	HH	4092	53633	0.60%	0.031%
52	6.295	6.283	6.310	HH	3067	43810	0.49%	0.026%
53	6.318	6.310	6.327	HH	2424	24219	0.27%	0.014%
54	6.351	6.327	6.364	HH	3046	59217	0.66%	0.035%
55	6.383	6.364	6.402	HH	13114	169642	1.88%	0.100%
56	6.418	6.402	6.445	HH	5520	113160	1.26%	0.066%
57	6.452	6.445	6.468	HH	2975	36141	0.40%	0.021%
58	6.509	6.468	6.527	HH	4114	109611	1.22%	0.064%
59	6.552	6.527	6.574	HH	8173	154788	1.72%	0.091%
60	6.585	6.574	6.600	HH	5351	73172	0.81%	0.043%
61	6.626	6.600	6.650	HH	6495	148005	1.64%	0.087%
62	6.672	6.650	6.708	HH	4620	131835	1.46%	0.077%
63	6.751	6.708	6.769	HH	8577	211236	2.35%	0.124%
64	6.787	6.769	6.817	HH	9764	195583	2.17%	0.115%
65	6.850	6.817	6.883	HH	55013	807263	8.97%	0.474%
66	6.891	6.883	6.913	HH	8231	115527	1.28%	0.068%
67	6.934	6.913	6.960	HH	14350	236329	2.63%	0.139%
68	6.983	6.960	7.017	HH	82840	999750	11.11%	0.587%
69	7.031	7.017	7.062	HH	7678	156139	1.73%	0.092%
70	7.077	7.062	7.091	HH	5423	88245	0.98%	0.052%
71	7.104	7.091	7.138	HH	5270	136057	1.51%	0.080%
72	7.155	7.138	7.180	HH	5281	111371	1.24%	0.065%
73	7.209	7.180	7.230	HH	5293	127390	1.42%	0.075%
74	7.240	7.230	7.255	HH	4195	58366	0.65%	0.034%
75	7.277	7.255	7.300	HH	5689	118330	1.31%	0.069%
76	7.327	7.300	7.352	HH	10053	191927	2.13%	0.113%
77	7.374	7.352	7.397	HH	5015	113748	1.26%	0.067%
78	7.433	7.397	7.455	HH	5025	142598	1.58%	0.084%
79	7.488	7.455	7.504	HH	7463	152482	1.69%	0.090%
80	7.518	7.504	7.527	HH	6249	74758	0.83%	0.044%
81	7.539	7.527	7.553	HH	7232	98427	1.09%	0.058%
82	7.574	7.553	7.600	HH	36265	513512	5.71%	0.302%
83	7.607	7.600	7.656	HH	9779	251128	2.79%	0.147%
84	7.675	7.656	7.693	HH	7063	130769	1.45%	0.077%
85	7.728	7.693	7.765	HH	31504	632509	7.03%	0.371%
86	7.773	7.765	7.799	HH	10966	173868	1.93%	0.102%
87	7.843	7.799	7.910	HH	36473	930236	10.33%	0.546%
88	7.941	7.910	7.958	HH	46371	632316	7.02%	0.371%
89	7.970	7.958	7.984	HH	22300	279851	3.11%	0.164%

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90	8.000	7.984	8.044	HH	24643	512816	5.70%	0.301%
91	8.082	8.044	8.102	HH	74478	1043154	11.59%	0.613%
92	8.123	8.102	8.161	HH	91255	1331541	14.79%	0.782%
93	8.168	8.161	8.190	HH	9463	143033	1.59%	0.084%
94	8.215	8.190	8.244	HH	14098	294431	3.27%	0.173%
95	8.262	8.244	8.283	HH	8156	162331	1.80%	0.095%
96	8.301	8.283	8.329	HH	6151	154433	1.72%	0.091%
97	8.348	8.329	8.357	HH	5936	93757	1.04%	0.055%
98	8.377	8.357	8.386	HH	9915	145392	1.62%	0.085%
99	8.418	8.386	8.452	HH	220560	2615467	29.06%	1.536%
100	8.469	8.452	8.503	HH	20468	407472	4.53%	0.239%
101	8.558	8.503	8.594	HH	20383	611971	6.80%	0.359%
102	8.611	8.594	8.639	HH	8761	208327	2.31%	0.122%
103	8.658	8.639	8.675	HH	15342	244334	2.71%	0.143%
104	8.694	8.675	8.717	HH	20652	351741	3.91%	0.207%
105	8.733	8.717	8.760	HH	11667	251655	2.80%	0.148%
106	8.783	8.760	8.810	HH	14047	325350	3.61%	0.191%
107	8.829	8.810	8.852	HH	16765	318556	3.54%	0.187%
108	8.870	8.852	8.905	HH	18409	364342	4.05%	0.214%
109	8.929	8.905	8.956	HH	14480	301142	3.35%	0.177%
110	8.982	8.956	9.000	HH	18083	314184	3.49%	0.185%
111	9.017	9.000	9.042	HH	17765	290411	3.23%	0.171%
112	9.067	9.042	9.089	HH	26345	422639	4.70%	0.248%
113	9.119	9.089	9.140	HH	16133	348364	3.87%	0.205%
114	9.159	9.140	9.178	HH	20676	310022	3.44%	0.182%
115	9.201	9.178	9.255	HH	92380	1535707	17.06%	0.902%
116	9.279	9.255	9.294	HH	16925	309792	3.44%	0.182%
117	9.302	9.294	9.315	HH	12723	149481	1.66%	0.088%
118	9.346	9.315	9.368	HH	24744	522471	5.80%	0.307%
119	9.379	9.368	9.391	HH	14267	185235	2.06%	0.109%
120	9.409	9.391	9.439	HH	20028	408379	4.54%	0.240%
121	9.460	9.439	9.490	HH	18296	359336	3.99%	0.211%
122	9.516	9.490	9.553	HH	23022	540896	6.01%	0.318%
123	9.575	9.553	9.597	HH	13909	300910	3.34%	0.177%
124	9.622	9.597	9.639	HH	19081	360896	4.01%	0.212%
125	9.651	9.639	9.677	HH	16006	302623	3.36%	0.178%
126	9.680	9.677	9.702	HH	11356	156944	1.74%	0.092%
127	9.716	9.702	9.756	HH	10632	285550	3.17%	0.168%
128	9.788	9.756	9.810	HH	10401	284388	3.16%	0.167%
129	9.824	9.810	9.852	HH	9676	208661	2.32%	0.123%
130	9.864	9.852	9.870	HH	7922	84513	0.94%	0.050%
131	9.912	9.870	9.930	HH	13365	379559	4.22%	0.223%
132	9.948	9.930	9.976	HH	13884	319863	3.55%	0.188%
133	10.006	9.976	10.028	HH	21787	469134	5.21%	0.275%
134	10.058	10.028	10.062	HH	17790	284243	3.16%	0.167%
135	10.081	10.062	10.104	HH	28464	518630	5.76%	0.305%
136	10.122	10.104	10.173	HH	22000	589868	6.55%	0.346%
137	10.198	10.173	10.228	HH	22382	512551	5.69%	0.301%
138	10.259	10.228	10.304	HH	20889	692700	7.70%	0.407%
139	10.332	10.304	10.344	HH	14401	312079	3.47%	0.183%
140	10.365	10.344	10.381	HH	22485	412177	4.58%	0.242%
141	10.404	10.381	10.419	HH	36392	616881	6.85%	0.362%

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142	10.426	10.419	10.459	HH	27284	456449	5.07%	0.268%
143	10.476	10.459	10.488	HH	14013	230586	2.56%	0.135%
144	10.492	10.488	10.519	HH	13665	230424	2.56%	0.135%
145	10.537	10.519	10.553	HH	13003	235762	2.62%	0.138%
146	10.603	10.553	10.645	HH	566437	7074599	78.60%	4.155%
147	10.676	10.645	10.728	HH	169541	2600070	28.89%	1.527%
148	10.743	10.728	10.795	HH	16206	546974	6.08%	0.321%
149	10.820	10.795	10.844	HH	12044	325700	3.62%	0.191%
150	10.859	10.844	10.881	HH	11494	235943	2.62%	0.139%
151	10.909	10.881	10.935	HH	17051	439121	4.88%	0.258%
152	10.947	10.935	10.954	HH	12805	138200	1.54%	0.081%
153	10.995	10.954	11.017	HH	15128	505724	5.62%	0.297%
154	11.028	11.017	11.040	HH	12948	170733	1.90%	0.100%
155	11.056	11.040	11.070	HH	14946	248436	2.76%	0.146%
156	11.090	11.070	11.105	HH	17655	336520	3.74%	0.198%
157	11.134	11.105	11.175	HH	43346	989166	10.99%	0.581%
158	11.198	11.175	11.217	HH	17088	353459	3.93%	0.208%
159	11.251	11.217	11.274	HH	19765	562330	6.25%	0.330%
160	11.296	11.274	11.324	HH	15862	401810	4.46%	0.236%
161	11.327	11.324	11.334	HH	11635	71089	0.79%	0.042%
162	11.369	11.334	11.374	HH	13935	304466	3.38%	0.179%
163	11.401	11.374	11.416	HH	79558	1095459	12.17%	0.643%
164	11.432	11.416	11.475	HH	85906	1346667	14.96%	0.791%
165	11.513	11.475	11.533	HH	102400	1727199	19.19%	1.014%
166	11.549	11.533	11.563	HH	54188	725503	8.06%	0.426%
167	11.579	11.563	11.634	HH	65514	1208746	13.43%	0.710%
168	11.659	11.634	11.679	HH	15593	359243	3.99%	0.211%
169	11.698	11.679	11.717	HH	14801	314250	3.49%	0.185%
170	11.727	11.717	11.752	HH	14613	285661	3.17%	0.168%
171	11.778	11.752	11.845	HH	28567	1013425	11.26%	0.595%
172	11.872	11.845	11.913	HH	71866	1273072	14.14%	0.748%
173	11.929	11.913	11.944	HH	16860	296745	3.30%	0.174%
174	11.954	11.944	11.980	HH	17476	322445	3.58%	0.189%
175	12.013	11.980	12.038	HH	19010	520894	5.79%	0.306%
176	12.056	12.038	12.062	HH	13187	184109	2.05%	0.108%
177	12.122	12.062	12.134	HH	20216	683422	7.59%	0.401%
178	12.145	12.134	12.170	HH	18850	347055	3.86%	0.204%
179	12.192	12.170	12.231	HH	25491	694248	7.71%	0.408%
180	12.259	12.231	12.276	HH	40990	731120	8.12%	0.429%
181	12.299	12.276	12.319	HH	54694	985317	10.95%	0.579%
182	12.335	12.319	12.354	HH	38886	668414	7.43%	0.393%
183	12.365	12.354	12.385	HH	28355	459686	5.11%	0.270%
184	12.421	12.385	12.480	HH	542312	7202826	80.02%	4.230%
185	12.510	12.480	12.527	HH	15574	387842	4.31%	0.228%
186	12.554	12.527	12.588	HH	120673	1873083	20.81%	1.100%
187	12.600	12.588	12.620	HH	28356	452341	5.03%	0.266%
188	12.658	12.620	12.683	HH	34974	937427	10.41%	0.551%
189	12.720	12.683	12.759	HH	682902	9001034	100.00%	5.286%
190	12.770	12.759	12.787	HH	31360	438583	4.87%	0.258%
191	12.807	12.787	12.839	HH	34483	733264	8.15%	0.431%
192	12.865	12.839	12.873	HH	16507	304527	3.38%	0.179%
193	12.887	12.873	12.909	HH	18161	338973	3.77%	0.199%
194	12.920	12.909	12.940	HH	13677	247425	2.75%	0.145%

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195	12.951	12.940	12.959	HH	12697	136308	1.51%	0.080%
196	12.985	12.959	13.025	HH	22321	689356	7.66%	0.405%
197	13.047	13.025	13.087	HH	19012	549687	6.11%	0.323%
198	13.110	13.087	13.123	HH	19430	343521	3.82%	0.202%
199	13.136	13.123	13.150	HH	20353	303439	3.37%	0.178%
200	13.173	13.150	13.247	HH	46729	1293361	14.37%	0.760%
201	13.303	13.247	13.346	HH	90281	2208957	24.54%	1.297%
202	13.363	13.346	13.386	HH	20163	449107	4.99%	0.264%
203	13.410	13.386	13.430	HH	65514	1038789	11.54%	0.610%
204	13.449	13.430	13.497	HH	65061	1246188	13.84%	0.732%
205	13.531	13.497	13.548	HH	45292	882222	9.80%	0.518%
206	13.577	13.548	13.598	HH	56513	1133033	12.59%	0.665%
207	13.617	13.598	13.644	HH	59618	977083	10.86%	0.574%
208	13.656	13.644	13.699	HH	18537	546413	6.07%	0.321%
209	13.718	13.699	13.734	HH	14990	306710	3.41%	0.180%
210	13.752	13.734	13.767	HH	16034	303886	3.38%	0.178%
211	13.782	13.767	13.802	HH	15335	305635	3.40%	0.179%
212	13.812	13.802	13.842	HH	13479	304112	3.38%	0.179%
213	13.889	13.842	13.912	HH	15504	582925	6.48%	0.342%
214	13.941	13.912	13.959	HH	17341	448621	4.98%	0.263%
215	14.007	13.959	14.025	HH	25723	809371	8.99%	0.475%
216	14.047	14.025	14.074	HH	29603	662546	7.36%	0.389%
217	14.122	14.074	14.160	HH	28644	1126977	12.52%	0.662%
218	14.175	14.160	14.193	HH	19806	357805	3.98%	0.210%
219	14.216	14.193	14.250	HH	45206	1086471	12.07%	0.638%
220	14.277	14.250	14.315	HH	107799	2029479	22.55%	1.192%
221	14.349	14.315	14.380	HH	31817	949062	10.54%	0.557%
222	14.406	14.380	14.422	HH	21668	486338	5.40%	0.286%
223	14.460	14.422	14.515	HH	137217	2671227	29.68%	1.569%
224	14.545	14.515	14.566	HH	90572	1395712	15.51%	0.820%
225	14.593	14.566	14.613	HH	249985	3496087	38.84%	2.053%
226	14.634	14.613	14.709	HH	251261	4016558	44.62%	2.359%
227	14.755	14.709	14.805	HH	68254	2033205	22.59%	1.194%
228	14.818	14.805	14.837	HH	23292	414997	4.61%	0.244%
229	14.848	14.837	14.873	HH	19270	390941	4.34%	0.230%
230	14.902	14.873	14.922	HH	26038	632546	7.03%	0.371%
231	14.945	14.922	14.966	HH	23588	568076	6.31%	0.334%
232	14.979	14.966	15.009	HH	19665	480459	5.34%	0.282%
233	15.044	15.009	15.117	HH	80749	2312539	25.69%	1.358%
234	15.180	15.117	15.203	HH	32016	1192526	13.25%	0.700%
235	15.239	15.203	15.246	HH	43031	861904	9.58%	0.506%
236	15.263	15.246	15.285	HH	68495	1137512	12.64%	0.668%
237	15.301	15.285	15.330	HH	36107	771406	8.57%	0.453%
238	15.349	15.330	15.377	HH	33996	807411	8.97%	0.474%
239	15.422	15.377	15.464	HH	68980	2249084	24.99%	1.321%
240	15.503	15.464	15.526	HH	38411	1044581	11.61%	0.613%
241	15.544	15.526	15.563	HH	26349	538772	5.99%	0.316%
242	15.585	15.563	15.624	HH	35355	997886	11.09%	0.586%
243	15.651	15.624	15.661	HH	31058	617217	6.86%	0.362%
244	15.679	15.661	15.700	HH	36811	762696	8.47%	0.448%
245	15.710	15.700	15.743	HH	28737	653250	7.26%	0.384%
246	15.766	15.743	15.778	HH	24034	485788	5.40%	0.285%

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247	15.795	15.778	15.825	HH	25464	691069	7.68%	0.406%
248	15.830	15.825	15.837	HH	23964	174124	1.93%	0.102%
249	15.863	15.837	15.880	HH	26759	660874	7.34%	0.388%
250	15.899	15.880	15.922	HH	29621	673235	7.48%	0.395%
251	15.965	15.922	15.986	HH	35483	1138136	12.64%	0.668%
252	16.011	15.986	16.022	HH	31309	638746	7.10%	0.375%
253	16.061	16.022	16.085	HH	41972	1294007	14.38%	0.760%
254	16.104	16.085	16.114	HH	34325	550595	6.12%	0.323%
255	16.154	16.114	16.172	HH	258636	4439503	49.32%	2.607%
256	16.178	16.172	16.212	HH	127694	1721780	19.13%	1.011%
257	16.228	16.212	16.249	HH	30367	666172	7.40%	0.391%
258	16.280	16.249	16.309	HH	81240	1751961	19.46%	1.029%
259	16.313	16.309	16.361	HH	33372	982020	10.91%	0.577%
260	16.369	16.361	16.382	HH	29162	362011	4.02%	0.213%
261	16.405	16.382	16.411	HH	31802	523072	5.81%	0.307%
262	16.439	16.411	16.446	HH	44821	794088	8.82%	0.466%
263	16.474	16.446	16.504	HH	202844	3568473	39.65%	2.096%
264	16.533	16.504	16.574	HH	263036	4377185	48.63%	2.571%
265	16.591	16.574	16.604	HH	38995	673694	7.48%	0.396%
266	16.631	16.604	16.657	HH	91948	1823250	20.26%	1.071%
					Sum of corrected areas:		170285138	

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