

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071818\
 Data File : FF001404.D
 Signal(s) : FID2B.ch
 Acq On : 18 Jul 2018 13:33
 Sample : J4035-04
 Misc :
 ALS Vial : 55 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	4.216	4.192	4.242	BH	304	3874	0.10%	0.004%
2	4.251	4.242	4.259	HH	233	1613	0.04%	0.002%
3	4.287	4.259	4.309	HH	287	5143	0.14%	0.005%
4	4.324	4.309	4.338	HH	145	1210	0.03%	0.001%
5	4.362	4.338	4.385	PH	882	9991	0.27%	0.010%
6	4.390	4.385	4.421	HH	60	-232	-0.01%	-0.000%
7	4.426	4.421	4.434	PH	-71	-765	-0.02%	-0.001%
8	4.444	4.434	4.455	PH	-92	-1644	-0.04%	-0.002%
9	4.459	4.455	4.467	PH	-75	-847	-0.02%	-0.001%
10	4.472	4.467	4.476	PH	-88	-722	-0.02%	-0.001%
11	4.495	4.476	4.512	PH	24	-1688	-0.05%	-0.002%
12	4.516	4.512	4.564	PH	-83	-5842	-0.16%	-0.006%
13	4.571	4.564	4.589	PH	-156	-3007	-0.08%	-0.003%
14	4.595	4.589	4.604	PH	-162	-1884	-0.05%	-0.002%
15	4.630	4.604	4.660	PH	-75	-5750	-0.15%	-0.006%
16	4.664	4.660	4.669	PH	-128	-891	-0.02%	-0.001%
17	4.685	4.669	4.701	PH	-110	-3706	-0.10%	-0.004%
18	4.709	4.701	4.712	PH	-153	-1306	-0.04%	-0.001%
19	4.717	4.712	4.727	PH	-141	-2043	-0.05%	-0.002%
20	4.732	4.727	4.754	PH	-228	-4406	-0.12%	-0.004%
21	4.771	4.754	4.785	PH	-229	-5043	-0.14%	-0.005%
22	4.805	4.785	4.832	PH	303	-1195	-0.03%	-0.001%
23	4.834	4.832	4.872	PH	-164	-5788	-0.16%	-0.006%
24	4.875	4.872	4.884	PH	-228	-1784	-0.05%	-0.002%
25	4.889	4.884	4.893	PH	-176	-1359	-0.04%	-0.001%
26	4.901	4.893	4.906	PH	-199	-1659	-0.04%	-0.002%
27	4.922	4.906	4.928	PH	-146	-2503	-0.07%	-0.002%
28	4.931	4.928	4.951	PH	-176	-2741	-0.07%	-0.003%
29	4.973	4.951	4.982	PH	-145	-3820	-0.10%	-0.004%
30	4.999	4.982	5.024	PH	-181	-6267	-0.17%	-0.006%
31	5.028	5.024	5.036	PH	-248	-2066	-0.06%	-0.002%
32	5.041	5.036	5.048	PH	-221	-2015	-0.05%	-0.002%
33	5.075	5.048	5.117	PH	123	-3889	-0.10%	-0.004%
34	5.136	5.117	5.164	PH	63	-3183	-0.09%	-0.003%
35	5.169	5.164	5.183	PH	-185	-3018	-0.08%	-0.003%
36	5.193	5.183	5.204	PH	-195	-3059	-0.08%	-0.003%

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37	5.210	5.204	5.219	PH	-236	-2836	-0.08%	-0.003%	
38	5.229	5.219	5.235	PH	-282	-3228	-0.09%	-0.003%	
39	5.268	5.235	5.309	PH	-61	-8773	-0.24%	-0.009%	
40	5.329	5.309	5.407	PH	2244	25142	0.68%	0.024%	
41	5.423	5.407	5.470	PH	44	-5298	-0.14%	-0.005%	
42	5.475	5.470	5.484	PH	-166	-1602	-0.04%	-0.002%	
43	5.501	5.484	5.525	PH	-6	-3304	-0.09%	-0.003%	
44	5.531	5.525	5.538	PH	-161	-1874	-0.05%	-0.002%	
45	5.544	5.538	5.551	PH	-181	-1888	-0.05%	-0.002%	
46	5.564	5.551	5.573	PH	-214	-3743	-0.10%	-0.004%	
47	5.602	5.573	5.652	PH	-154	-13404	-0.36%	-0.013%	
48	5.659	5.652	5.672	PH	-305	-4140	-0.11%	-0.004%	
49	5.700	5.672	5.723	PH	-178	-8925	-0.24%	-0.009%	
50	5.786	5.723	5.819	PH	112	-11623	-0.31%	-0.011%	
51	5.825	5.819	5.832	PH	-99	-1117	-0.03%	-0.001%	
52	5.845	5.832	5.859	PH	15	-1215	-0.03%	-0.001%	
53	5.865	5.859	5.883	PH	-94	-2071	-0.06%	-0.002%	
54	5.898	5.883	5.907	PH	-65	-1839	-0.05%	-0.002%	
55	5.949	5.907	5.985	PH	915	11058	0.30%	0.011%	
56	5.990	5.985	5.993	PH	-1	-106	-0.00%	-0.000%	
57	6.014	5.993	6.019	PH	85	453	0.01%	0.000%	
58	6.036	6.019	6.042	HH	118	949	0.03%	0.001%	
59	6.081	6.042	6.104	HH	606	12954	0.35%	0.013%	
60	6.123	6.104	6.175	HH	759	19803	0.53%	0.019%	
61	6.182	6.175	6.189	HH	290	2221	0.06%	0.002%	
62	6.194	6.189	6.204	HH	287	2275	0.06%	0.002%	
63	6.228	6.204	6.279	HH	669	14842	0.40%	0.014%	
64	6.282	6.279	6.298	PH	43	-173	-0.00%	-0.000%	
65	6.305	6.298	6.317	PH	17	-447	-0.01%	-0.000%	
66	6.325	6.317	6.346	PH	-63	-2127	-0.06%	-0.002%	
67	6.350	6.346	6.359	PH	-152	-1533	-0.04%	-0.001%	
68	6.375	6.359	6.395	PH	38	-1669	-0.04%	-0.002%	
69	6.407	6.395	6.437	PH	-58	-4182	-0.11%	-0.004%	
70	6.442	6.437	6.465	PH	-198	-4476	-0.12%	-0.004%	
71	6.498	6.465	6.535	PH	36	-7292	-0.20%	-0.007%	
72	6.546	6.535	6.562	PH	-186	-3703	-0.10%	-0.004%	
73	6.568	6.562	6.587	PH	-248	-4251	-0.11%	-0.004%	
74	6.592	6.587	6.596	PH	-216	-1489	-0.04%	-0.001%	
75	6.618	6.596	6.647	PH	-162	-7512	-0.20%	-0.007%	
76	6.663	6.647	6.682	PH	-92	-4252	-0.11%	-0.004%	
77	6.685	6.682	6.691	PH	-184	-1312	-0.04%	-0.001%	
78	6.698	6.691	6.704	PH	-185	-1666	-0.04%	-0.002%	
79	6.739	6.704	6.777	PH	22	-4008	-0.11%	-0.004%	
80	6.783	6.777	6.800	PH	-4	-1571	-0.04%	-0.002%	
81	6.839	6.800	6.866	PH	49	-5098	-0.14%	-0.005%	
82	6.889	6.866	6.910	PH	-2	-2551	-0.07%	-0.002%	
83	6.929	6.910	6.965	PH	171	-1706	-0.05%	-0.002%	
84	6.994	6.965	6.998	PH	-73	-2686	-0.07%	-0.003%	
85	7.002	6.998	7.007	PH	-67	-500	-0.01%	-0.000%	
86	7.025	7.007	7.032	PH	183	920	0.02%	0.001%	
87	7.050	7.032	7.080	HH	279	1943	0.05%	0.002%	
88	7.093	7.080	7.117	PH	203	901	0.02%	0.001%	
89	7.153	7.117	7.194	PH	307	2016	0.05%	0.002%	

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90	7.207	7.194	7.245	PH	-32	-4108	-0.11%	-0.004%
91	7.271	7.245	7.288	PH	-38	-3324	-0.09%	-0.003%
92	7.311	7.288	7.338	PH	106	-206	-0.01%	-0.000%
93	7.347	7.338	7.363	PH	-50	-1664	-0.04%	-0.002%
94	7.366	7.363	7.370	PH	-99	-549	-0.01%	-0.001%
95	7.372	7.370	7.376	PH	-80	-442	-0.01%	-0.000%
96	7.424	7.376	7.457	PH	1116	9854	0.26%	0.010%
97	7.465	7.457	7.496	HH	42	355	0.01%	0.000%
98	7.505	7.496	7.537	PH	99	344	0.01%	0.000%
99	7.566	7.537	7.577	PH	603	7566	0.20%	0.007%
100	7.591	7.577	7.649	HH	1484	24115	0.65%	0.023%
101	7.661	7.649	7.666	HH	228	1740	0.05%	0.002%
102	7.674	7.666	7.698	HH	264	3654	0.10%	0.004%
103	7.716	7.698	7.726	HH	319	4070	0.11%	0.004%
104	7.751	7.726	7.795	HH	1105	22383	0.60%	0.022%
105	7.799	7.795	7.802	HH	239	906	0.02%	0.001%
106	7.809	7.802	7.821	HH	316	2806	0.08%	0.003%
107	7.839	7.821	7.860	HH	533	7741	0.21%	0.008%
108	7.922	7.860	7.949	HH	1054	30448	0.82%	0.030%
109	7.956	7.949	7.961	HH	547	3768	0.10%	0.004%
110	7.993	7.961	8.000	HH	1653	27942	0.75%	0.027%
111	8.016	8.000	8.049	HH	2226	39912	1.07%	0.039%
112	8.076	8.049	8.153	HH	31818	547150	14.71%	0.532%
113	8.160	8.153	8.210	HH	2187	50463	1.36%	0.049%
114	8.217	8.210	8.238	HH	1045	16019	0.43%	0.016%
115	8.252	8.238	8.320	HH	1068	35599	0.96%	0.035%
116	8.347	8.320	8.357	HH	907	16128	0.43%	0.016%
117	8.368	8.357	8.405	HH	1032	23335	0.63%	0.023%
118	8.439	8.405	8.445	HH	1043	20243	0.54%	0.020%
119	8.460	8.445	8.477	HH	1206	20487	0.55%	0.020%
120	8.516	8.477	8.534	HH	1689	47494	1.28%	0.046%
121	8.551	8.534	8.589	HH	2221	41973	1.13%	0.041%
122	8.603	8.589	8.621	HH	898	15993	0.43%	0.016%
123	8.624	8.621	8.687	HH	880	29826	0.80%	0.029%
124	8.735	8.687	8.810	HH	3358	114569	3.08%	0.111%
125	8.837	8.810	8.900	HH	4424	96342	2.59%	0.094%
126	8.920	8.900	8.948	HH	1067	24602	0.66%	0.024%
127	8.970	8.948	9.003	HH	861	25607	0.69%	0.025%
128	9.022	9.003	9.054	HH	1042	25375	0.68%	0.025%
129	9.063	9.054	9.089	HH	786	15171	0.41%	0.015%
130	9.119	9.089	9.148	HH	1073	32607	0.88%	0.032%
131	9.213	9.148	9.240	HH	2218	73508	1.98%	0.072%
132	9.255	9.240	9.267	HH	1793	26253	0.71%	0.026%
133	9.293	9.267	9.314	HH	1852	44400	1.19%	0.043%
134	9.339	9.314	9.362	HH	2043	45581	1.23%	0.044%
135	9.369	9.362	9.380	HH	1492	15611	0.42%	0.015%
136	9.392	9.380	9.420	HH	1753	33030	0.89%	0.032%
137	9.443	9.420	9.467	HH	3385	56707	1.52%	0.055%
138	9.483	9.467	9.507	HH	1292	27994	0.75%	0.027%
139	9.536	9.507	9.545	HH	1900	35161	0.95%	0.034%
140	9.557	9.545	9.589	HH	2044	45952	1.24%	0.045%
141	9.613	9.589	9.655	HH	8625	146811	3.95%	0.143%

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142	9.684	9.655	9.698	HH	1923	44751	1.20%	0.044%
143	9.713	9.698	9.748	HH	2016	51999	1.40%	0.051%
144	9.765	9.748	9.804	HH	1671	51707	1.39%	0.050%
145	9.842	9.804	9.850	HH	1619	42851	1.15%	0.042%
146	9.879	9.850	9.907	HH	1750	55011	1.48%	0.054%
147	9.958	9.907	9.970	HH	2607	76491	2.06%	0.074%
148	10.000	9.970	10.029	HH	4525	114898	3.09%	0.112%
149	10.051	10.029	10.065	HH	2822	56295	1.51%	0.055%
150	10.089	10.065	10.109	HH	3163	72698	1.95%	0.071%
151	10.141	10.109	10.172	HH	3352	103191	2.77%	0.100%
152	10.197	10.172	10.206	HH	2610	49612	1.33%	0.048%
153	10.230	10.206	10.242	HH	3668	67547	1.82%	0.066%
154	10.275	10.242	10.292	HH	3716	105792	2.84%	0.103%
155	10.308	10.292	10.325	HH	3726	69679	1.87%	0.068%
156	10.350	10.325	10.387	HH	10418	200655	5.39%	0.195%
157	10.422	10.387	10.502	HH	6241	275933	7.42%	0.268%
158	10.518	10.502	10.549	HH	3026	81862	2.20%	0.080%
159	10.571	10.549	10.592	HH	3613	84105	2.26%	0.082%
160	10.609	10.592	10.624	HH	3220	57481	1.54%	0.056%
161	10.656	10.624	10.687	HH	4714	141966	3.82%	0.138%
162	10.723	10.687	10.782	HH	4125	212784	5.72%	0.207%
163	10.807	10.782	10.838	HH	4109	121857	3.28%	0.119%
164	10.855	10.838	10.892	HH	3624	108944	2.93%	0.106%
165	10.930	10.892	10.952	HH	3672	123556	3.32%	0.120%
166	10.986	10.952	11.009	HH	4219	126925	3.41%	0.123%
167	11.052	11.009	11.107	HH	9020	284146	7.64%	0.276%
168	11.140	11.107	11.182	HH	6105	205501	5.52%	0.200%
169	11.229	11.182	11.261	HH	4912	201562	5.42%	0.196%
170	11.284	11.261	11.308	HH	4466	116138	3.12%	0.113%
171	11.342	11.308	11.374	HH	4506	165642	4.45%	0.161%
172	11.405	11.374	11.419	HH	4606	122805	3.30%	0.119%
173	11.452	11.419	11.472	HH	5883	155251	4.17%	0.151%
174	11.486	11.472	11.500	HH	4756	77748	2.09%	0.076%
175	11.533	11.500	11.589	HH	5249	250547	6.73%	0.244%
176	11.602	11.589	11.634	HH	4682	122008	3.28%	0.119%
177	11.653	11.634	11.674	HH	5263	116172	3.12%	0.113%
178	11.719	11.674	11.750	HH	8378	275068	7.39%	0.268%
179	11.769	11.750	11.782	HH	5237	97882	2.63%	0.095%
180	11.806	11.782	11.829	HH	6184	158107	4.25%	0.154%
181	11.842	11.829	11.862	HH	5345	103178	2.77%	0.100%
182	11.870	11.862	11.885	HH	5389	72335	1.94%	0.070%
183	11.948	11.885	11.970	HH	6964	298212	8.02%	0.290%
184	12.009	11.970	12.022	HH	6238	183515	4.93%	0.179%
185	12.030	12.022	12.043	HH	6048	74937	2.01%	0.073%
186	12.073	12.043	12.085	HH	6647	160092	4.30%	0.156%
187	12.098	12.085	12.118	HH	6658	126487	3.40%	0.123%
188	12.139	12.118	12.164	HH	6444	170194	4.57%	0.166%
189	12.201	12.164	12.235	HH	6623	274235	7.37%	0.267%
190	12.298	12.235	12.334	HH	7954	413381	11.11%	0.402%
191	12.359	12.334	12.405	HH	9945	338921	9.11%	0.330%
192	12.453	12.405	12.479	HH	8118	330695	8.89%	0.322%
193	12.492	12.479	12.525	HH	7718	205569	5.53%	0.200%
194	12.538	12.525	12.569	HH	7546	191127	5.14%	0.186%

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195	12.609	12.569	12.626	HH	8108	262504	7.06%	0.255%
196	12.646	12.626	12.668	HH	8334	204893	5.51%	0.199%
197	12.678	12.668	12.697	HH	8135	138958	3.73%	0.135%
198	12.725	12.697	12.756	HH	9094	305431	8.21%	0.297%
199	12.806	12.756	12.832	HH	10148	414772	11.15%	0.403%
200	12.857	12.832	12.870	HH	9586	215233	5.79%	0.209%
201	12.889	12.870	12.904	HH	9583	187808	5.05%	0.183%
202	12.911	12.904	12.945	HH	9600	227441	6.11%	0.221%
203	12.973	12.945	13.027	HH	11629	523142	14.06%	0.509%
204	13.040	13.027	13.079	HH	10770	321133	8.63%	0.312%
205	13.125	13.079	13.151	HH	10756	451183	12.13%	0.439%
206	13.173	13.151	13.202	HH	10949	324107	8.71%	0.315%
207	13.226	13.202	13.243	HH	11523	277582	7.46%	0.270%
208	13.253	13.243	13.270	HH	11106	179362	4.82%	0.174%
209	13.291	13.270	13.309	HH	11469	262138	7.05%	0.255%
210	13.370	13.309	13.387	HH	12576	562218	15.11%	0.547%
211	13.400	13.387	13.415	HH	12540	207756	5.58%	0.202%
212	13.424	13.415	13.434	HH	12255	134542	3.62%	0.131%
213	13.476	13.434	13.487	HH	14190	427904	11.50%	0.416%
214	13.505	13.487	13.523	HH	15460	311772	8.38%	0.303%
215	13.557	13.523	13.634	HH	16951	1010661	27.16%	0.983%
216	13.657	13.634	13.674	HH	15081	350850	9.43%	0.341%
217	13.701	13.674	13.724	HH	15229	444692	11.95%	0.433%
218	13.754	13.724	13.772	HH	15922	441177	11.86%	0.429%
219	13.786	13.772	13.797	HH	15798	232866	6.26%	0.227%
220	13.815	13.797	13.827	HH	16108	283184	7.61%	0.275%
221	13.850	13.827	13.871	HH	16347	425370	11.43%	0.414%
222	13.951	13.871	14.013	HH	19509	1515314	40.73%	1.474%
223	14.050	14.013	14.090	HH	21849	910050	24.46%	0.885%
224	14.121	14.090	14.139	HH	22164	599848	16.12%	0.583%
225	14.162	14.139	14.202	HH	23293	834489	22.43%	0.812%
226	14.221	14.202	14.258	HH	22091	737135	19.81%	0.717%
227	14.277	14.258	14.295	HH	21706	473491	12.73%	0.461%
228	14.354	14.295	14.374	HH	24423	1065262	28.63%	1.036%
229	14.397	14.374	14.420	HH	24841	669538	18.00%	0.651%
230	14.455	14.420	14.492	HH	183963	3314939	89.10%	3.225%
231	14.508	14.492	14.518	HH	25935	398984	10.72%	0.388%
232	14.530	14.518	14.542	HH	26246	374291	10.06%	0.364%
233	14.568	14.542	14.600	HH	28529	957603	25.74%	0.931%
234	14.625	14.600	14.644	HH	28994	725757	19.51%	0.706%
235	14.664	14.644	14.690	HH	29203	802415	21.57%	0.781%
236	14.729	14.690	14.754	HH	32177	1138834	30.61%	1.108%
237	14.773	14.754	14.785	HH	31132	581427	15.63%	0.566%
238	14.807	14.785	14.832	HH	31778	875853	23.54%	0.852%
239	14.845	14.832	14.857	HH	31357	467449	12.56%	0.455%
240	14.905	14.857	14.923	HH	33378	1269314	34.12%	1.235%
241	14.968	14.923	14.990	HH	34873	1363213	36.64%	1.326%
242	15.057	14.990	15.124	HH	54709	3305232	88.84%	3.215%
243	15.178	15.124	15.207	HH	42214	1973623	53.05%	1.920%
244	15.236	15.207	15.277	HH	47998	1841105	49.49%	1.791%
245	15.293	15.277	15.340	HH	45447	1645191	44.22%	1.600%
246	15.379	15.340	15.402	HH	45245	1624563	43.66%	1.580%

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247	15.425	15.402	15.451	HH	48354	1364091	36.66%	1.327%
248	15.463	15.451	15.474	HH	47201	647905	17.41%	0.630%
249	15.499	15.474	15.508	HH	48294	967830	26.01%	0.941%
250	15.603	15.508	15.615	HH	53474	3265752	87.78%	3.177%
251	15.634	15.615	15.642	HH	53831	852751	22.92%	0.829%
252	15.685	15.642	15.719	HH	60163	2613153	70.24%	2.542%
253	15.729	15.719	15.762	HH	59916	1489788	40.04%	1.449%
254	15.786	15.762	15.794	HH	58107	1108149	29.78%	1.078%
255	15.803	15.794	15.822	HH	58454	974045	26.18%	0.947%
256	15.854	15.822	15.894	HH	66923	2691945	72.35%	2.619%
257	15.967	15.894	15.980	HH	70953	3433069	92.27%	3.339%
258	15.996	15.980	16.012	HH	69370	1324365	35.60%	1.288%
259	16.030	16.012	16.042	HH	70219	1230417	33.07%	1.197%
260	16.071	16.042	16.102	HH	73617	2602897	69.96%	2.532%
261	16.160	16.102	16.182	HH	82192	3627337	97.50%	3.528%
262	16.247	16.182	16.260	HH	85775	3720521	100.00%	3.619%
263	16.291	16.260	16.322	HH	90960	3278584	88.12%	3.189%
264	16.357	16.322	16.377	HH	92093	2945583	79.17%	2.865%
265	16.418	16.377	16.430	HH	91291	2849439	76.59%	2.772%
266	16.451	16.430	16.463	HH	93256	1759765	47.30%	1.712%
267	16.486	16.463	16.505	HH	96814	2442569	65.65%	2.376%
268	16.518	16.505	16.535	HH	94534	1676243	45.05%	1.631%
269	16.548	16.535	16.558	HH	95347	1267039	34.06%	1.232%
270	16.604	16.558	16.614	HH	107052	3391369	91.15%	3.299%
271	16.636	16.614	16.659	HH	126127	3076218	82.68%	2.992%
					Sum of corrected areas: 102803760			

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