

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071818\
 Data File : FF001409.D
 Signal(s) : FID2B.ch
 Acq On : 18 Jul 2018 16:03
 Sample : J4035-11
 Misc :
 ALS Vial : 60 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	4.221	4.192	4.251	BH	320	4763	0.12%	0.013%
2	4.256	4.251	4.267	HH	157	830	0.02%	0.002%
3	4.283	4.267	4.297	HH	133	1328	0.03%	0.004%
4	4.305	4.297	4.317	PH	-8	-466	-0.01%	-0.001%
5	4.319	4.317	4.345	PH	-44	-2196	-0.06%	-0.006%
6	4.371	4.345	4.401	PH	800	5015	0.13%	0.014%
7	4.405	4.401	4.412	PH	-87	-734	-0.02%	-0.002%
8	4.422	4.412	4.454	PH	-29	-3024	-0.08%	-0.008%
9	4.457	4.454	4.467	PH	-167	-1904	-0.05%	-0.005%
10	4.473	4.467	4.493	PH	-201	-3863	-0.10%	-0.011%
11	4.497	4.493	4.514	PH	-257	-4003	-0.10%	-0.011%
12	4.517	4.514	4.536	PH	-302	-4798	-0.12%	-0.013%
13	4.547	4.536	4.557	PH	-348	-4769	-0.12%	-0.013%
14	4.561	4.557	4.584	PH	-373	-7011	-0.18%	-0.019%
15	4.589	4.584	4.609	PH	-362	-6270	-0.16%	-0.017%
16	4.619	4.609	4.638	PH	-349	-7172	-0.18%	-0.020%
17	4.642	4.638	4.732	PH	-399	-28181	-0.72%	-0.078%
18	4.744	4.732	4.749	PH	-521	-5620	-0.14%	-0.016%
19	4.811	4.749	4.838	PH	494	-17102	-0.44%	-0.047%
20	4.842	4.838	4.846	PH	-412	-2461	-0.06%	-0.007%
21	4.849	4.846	4.876	PH	-469	-9098	-0.23%	-0.025%
22	4.930	4.876	4.957	PH	-288	-19121	-0.49%	-0.053%
23	4.963	4.957	4.981	PH	-304	-5636	-0.14%	-0.016%
24	4.986	4.981	5.002	PH	-369	-5734	-0.15%	-0.016%
25	5.024	5.002	5.040	PH	-408	-10645	-0.27%	-0.030%
26	5.084	5.040	5.124	PH	106	-15447	-0.39%	-0.043%
27	5.138	5.124	5.176	PH	-320	-12835	-0.33%	-0.036%
28	5.195	5.176	5.218	PH	-386	-12004	-0.31%	-0.033%
29	5.223	5.218	5.240	PH	-524	-7549	-0.19%	-0.021%
30	5.257	5.240	5.284	PH	-351	-11752	-0.30%	-0.033%
31	5.297	5.284	5.314	PH	-383	-8331	-0.21%	-0.023%
32	5.347	5.314	5.426	PH	5886	62523	1.60%	0.174%
33	5.428	5.426	5.471	PH	-95	-7330	-0.19%	-0.020%
34	5.517	5.471	5.553	PH	189	-12349	-0.32%	-0.034%
35	5.557	5.553	5.588	PH	-406	-10158	-0.26%	-0.028%
36	5.614	5.588	5.631	PH	-344	-11809	-0.30%	-0.033%

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37	5.637	5.631	5.650	PH	-419	-5866	-0.15%	-0.016%	
38	5.667	5.650	5.690	PH	-532	-14033	-0.36%	-0.039%	
39	5.700	5.690	5.721	PH	-431	-9818	-0.25%	-0.027%	
40	5.724	5.721	5.732	PH	-550	-4092	-0.10%	-0.011%	
41	5.769	5.732	5.773	PH	-499	-14216	-0.36%	-0.039%	
42	5.793	5.773	5.821	PH	336	-2981	-0.08%	-0.008%	
43	5.847	5.821	5.872	PH	-100	-6664	-0.17%	-0.019%	
44	5.876	5.872	5.882	PH	-239	-1612	-0.04%	-0.004%	
45	5.898	5.882	5.922	PH	-161	-5493	-0.14%	-0.015%	
46	5.954	5.922	5.994	PH	946	6017	0.15%	0.017%	
47	6.005	5.994	6.019	PH	-270	-5185	-0.13%	-0.014%	
48	6.037	6.019	6.057	PH	-315	-8075	-0.21%	-0.022%	
49	6.088	6.057	6.099	PH	45	-3968	-0.10%	-0.011%	
50	6.108	6.099	6.112	PH	-11	-513	-0.01%	-0.001%	
51	6.127	6.112	6.146	PH	125	425	0.01%	0.001%	
52	6.161	6.146	6.166	PH	9	-534	-0.01%	-0.001%	
53	6.234	6.166	6.332	PH	357	-2859	-0.07%	-0.008%	
54	6.339	6.332	6.368	PH	-325	-9264	-0.24%	-0.026%	
55	6.382	6.368	6.416	PH	-320	-12487	-0.32%	-0.035%	
56	6.423	6.416	6.427	PH	-447	-3394	-0.09%	-0.009%	
57	6.435	6.427	6.466	PH	-409	-12203	-0.31%	-0.034%	
58	6.505	6.466	6.541	PH	-124	-21061	-0.54%	-0.058%	
59	6.549	6.541	6.554	PH	-567	-4700	-0.12%	-0.013%	
60	6.559	6.554	6.572	PH	-574	-6754	-0.17%	-0.019%	
61	6.578	6.572	6.589	PH	-611	-6395	-0.16%	-0.018%	
62	6.593	6.589	6.596	PH	-560	-2798	-0.07%	-0.008%	
63	6.600	6.596	6.649	PH	-590	-21235	-0.54%	-0.059%	
64	6.681	6.649	6.690	PH	-616	-16769	-0.43%	-0.047%	
65	6.723	6.690	6.727	PH	-560	-14295	-0.37%	-0.040%	
66	6.760	6.727	6.821	PH	-241	-24468	-0.62%	-0.068%	
67	6.851	6.821	6.868	PH	-223	-12462	-0.32%	-0.035%	
68	6.888	6.868	6.920	PH	6	-10078	-0.26%	-0.028%	
69	6.927	6.920	6.956	PH	-305	-10026	-0.26%	-0.028%	
70	6.961	6.956	6.968	PH	-623	-4748	-0.12%	-0.013%	
71	6.986	6.968	7.017	PH	-407	-16041	-0.41%	-0.045%	
72	7.029	7.017	7.038	PH	-394	-5675	-0.14%	-0.016%	
73	7.042	7.038	7.065	PH	-431	-8189	-0.21%	-0.023%	
74	7.074	7.065	7.086	PH	-492	-7057	-0.18%	-0.020%	
75	7.104	7.086	7.112	PH	-487	-8573	-0.22%	-0.024%	
76	7.154	7.112	7.192	PH	-279	-22561	-0.58%	-0.063%	
77	7.216	7.192	7.237	PH	-346	-15427	-0.39%	-0.043%	
78	7.242	7.237	7.248	PH	-639	-4598	-0.12%	-0.013%	
79	7.254	7.248	7.264	PH	-633	-6399	-0.16%	-0.018%	
80	7.269	7.264	7.277	PH	-650	-5246	-0.13%	-0.015%	
81	7.302	7.277	7.356	PH	-131	-21381	-0.55%	-0.059%	
82	7.361	7.356	7.375	PH	-593	-7246	-0.19%	-0.020%	
83	7.428	7.375	7.480	PH	1107	-12762	-0.33%	-0.035%	
84	7.500	7.480	7.538	PH	-471	-19657	-0.50%	-0.055%	
85	7.568	7.538	7.582	PH	126	-6225	-0.16%	-0.017%	
86	7.598	7.582	7.646	PH	1961	11096	0.28%	0.031%	
87	7.662	7.646	7.668	PH	-349	-5428	-0.14%	-0.015%	
88	7.672	7.668	7.692	PH	-356	-6603	-0.17%	-0.018%	
89	7.698	7.692	7.715	PH	-463	-6564	-0.17%	-0.018%	

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90	7.725	7.715	7.731	PH	-410	-4565	-0.12%	-0.013%
91	7.759	7.731	7.818	PH	971	-4772	-0.12%	-0.013%
92	7.843	7.818	7.862	PH	-284	-10587	-0.27%	-0.029%
93	7.868	7.862	7.889	PH	-358	-6660	-0.17%	-0.018%
94	7.924	7.889	7.969	PH	142	-6470	-0.17%	-0.018%
95	7.991	7.969	7.999	PH	442	3177	0.08%	0.009%
96	8.020	7.999	8.051	HH	1479	17633	0.45%	0.049%
97	8.081	8.051	8.240	PH	61638	902487	23.04%	2.506%
98	8.258	8.240	8.329	HH	529	916	0.02%	0.003%
99	8.348	8.329	8.360	PH	263	703	0.02%	0.002%
100	8.372	8.360	8.399	PH	183	-1356	-0.03%	-0.004%
101	8.427	8.399	8.432	PH	352	1096	0.03%	0.003%
102	8.443	8.432	8.477	HH	492	6504	0.17%	0.018%
103	8.508	8.477	8.539	HH	1260	24423	0.62%	0.068%
104	8.555	8.539	8.589	HH	1375	15368	0.39%	0.043%
105	8.605	8.589	8.616	PH	110	175	0.00%	0.000%
106	8.627	8.616	8.651	HH	205	1485	0.04%	0.004%
107	8.657	8.651	8.689	PH	4	-1959	-0.05%	-0.005%
108	8.706	8.689	8.718	PH	61	-492	-0.01%	-0.001%
109	8.747	8.718	8.816	PH	2138	40831	1.04%	0.113%
110	8.841	8.816	8.891	PH	6256	79570	2.03%	0.221%
111	8.896	8.891	8.914	HH	164	984	0.03%	0.003%
112	8.925	8.914	8.947	PH	224	643	0.02%	0.002%
113	8.960	8.947	8.964	PH	3	-781	-0.02%	-0.002%
114	8.982	8.964	9.006	PH	105	-851	-0.02%	-0.002%
115	9.024	9.006	9.050	PH	299	-190	-0.00%	-0.001%
116	9.076	9.050	9.086	PH	13	-2250	-0.06%	-0.006%
117	9.098	9.086	9.107	PH	113	215	0.01%	0.001%
118	9.122	9.107	9.154	HH	387	2330	0.06%	0.006%
119	9.218	9.154	9.242	PH	1825	31324	0.80%	0.087%
120	9.259	9.242	9.274	HH	1244	18319	0.47%	0.051%
121	9.298	9.274	9.317	HH	1090	20421	0.52%	0.057%
122	9.345	9.317	9.374	HH	1930	34017	0.87%	0.094%
123	9.396	9.374	9.425	HH	1167	19831	0.51%	0.055%
124	9.448	9.425	9.474	HH	4119	49404	1.26%	0.137%
125	9.487	9.474	9.511	HH	432	6337	0.16%	0.018%
126	9.536	9.511	9.547	HH	1025	13283	0.34%	0.037%
127	9.559	9.547	9.594	HH	1067	24139	0.62%	0.067%
128	9.618	9.594	9.657	HH	13067	168406	4.30%	0.468%
129	9.686	9.657	9.711	HH	1350	32880	0.84%	0.091%
130	9.722	9.711	9.759	HH	1267	25087	0.64%	0.070%
131	9.771	9.759	9.781	HH	684	8007	0.20%	0.022%
132	9.787	9.781	9.808	HH	664	9021	0.23%	0.025%
133	9.832	9.808	9.849	HH	659	11982	0.31%	0.033%
134	9.852	9.849	9.860	HH	507	3081	0.08%	0.009%
135	9.893	9.860	9.922	HH	776	22285	0.57%	0.062%
136	9.963	9.922	9.976	HH	2156	46328	1.18%	0.129%
137	10.005	9.976	10.032	HH	4542	95144	2.43%	0.264%
138	10.054	10.032	10.072	HH	2277	42787	1.09%	0.119%
139	10.094	10.072	10.114	HH	2826	51402	1.31%	0.143%
140	10.146	10.114	10.183	HH	2786	75217	1.92%	0.209%
141	10.203	10.183	10.212	HH	1943	28766	0.73%	0.080%

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142	10.233	10.212	10.247	HH	3554	56568	1.44%	0.157%
143	10.263	10.247	10.298	HH	3071	82609	2.11%	0.229%
144	10.312	10.298	10.329	HH	2984	50666	1.29%	0.141%
145	10.355	10.329	10.388	HH	14695	224542	5.73%	0.624%
146	10.425	10.388	10.447	HH	5700	133665	3.41%	0.371%
147	10.455	10.447	10.466	HH	3323	36836	0.94%	0.102%
148	10.472	10.466	10.506	HH	3125	59319	1.51%	0.165%
149	10.524	10.506	10.554	HH	2329	56565	1.44%	0.157%
150	10.575	10.554	10.587	HH	2504	41953	1.07%	0.117%
151	10.609	10.587	10.638	HH	6372	128780	3.29%	0.358%
152	10.659	10.638	10.675	HH	4664	84627	2.16%	0.235%
153	10.681	10.675	10.714	HH	3901	83126	2.12%	0.231%
154	10.727	10.714	10.763	HH	3721	94701	2.42%	0.263%
155	10.769	10.763	10.788	HH	2726	35649	0.91%	0.099%
156	10.811	10.788	10.844	HH	3392	86518	2.21%	0.240%
157	10.861	10.844	10.898	HH	2644	66786	1.71%	0.185%
158	10.917	10.898	10.924	HH	2122	30377	0.78%	0.084%
159	10.933	10.924	10.965	HH	2274	51352	1.31%	0.143%
160	10.988	10.965	11.015	HH	2731	67295	1.72%	0.187%
161	11.056	11.015	11.086	HH	10388	190699	4.87%	0.530%
162	11.095	11.086	11.109	HH	2421	32685	0.83%	0.091%
163	11.139	11.109	11.180	HH	5042	136099	3.48%	0.378%
164	11.235	11.180	11.269	HH	4079	146987	3.75%	0.408%
165	11.287	11.269	11.319	HH	3000	75980	1.94%	0.211%
166	11.361	11.319	11.379	HH	2870	91404	2.33%	0.254%
167	11.405	11.379	11.424	HH	3783	86007	2.20%	0.239%
168	11.456	11.424	11.476	HH	4815	118810	3.03%	0.330%
169	11.491	11.476	11.502	HH	2990	44898	1.15%	0.125%
170	11.523	11.502	11.544	HH	3579	85349	2.18%	0.237%
171	11.555	11.544	11.569	HH	3486	49750	1.27%	0.138%
172	11.584	11.569	11.639	HH	3606	127868	3.27%	0.355%
173	11.659	11.639	11.679	HH	2702	58146	1.48%	0.161%
174	11.724	11.679	11.754	HH	7033	174433	4.45%	0.484%
175	11.777	11.754	11.787	HH	3323	61287	1.56%	0.170%
176	11.811	11.787	11.839	HH	4703	110700	2.83%	0.307%
177	11.877	11.839	11.898	HH	2994	101564	2.59%	0.282%
178	11.916	11.898	11.932	HH	3377	62534	1.60%	0.174%
179	11.953	11.932	11.976	HH	4766	97381	2.49%	0.270%
180	12.008	11.976	12.024	HH	3794	96855	2.47%	0.269%
181	12.038	12.024	12.051	HH	3605	54211	1.38%	0.151%
182	12.063	12.051	12.091	HH	3736	82702	2.11%	0.230%
183	12.110	12.091	12.124	HH	3491	65963	1.68%	0.183%
184	12.141	12.124	12.181	HH	3660	114759	2.93%	0.319%
185	12.188	12.181	12.249	HH	3441	128134	3.27%	0.356%
186	12.299	12.249	12.326	HH	4711	176723	4.51%	0.491%
187	12.363	12.326	12.391	HH	6738	172946	4.42%	0.480%
188	12.421	12.391	12.479	HH	12500	316712	8.09%	0.880%
189	12.497	12.479	12.530	HH	3974	104156	2.66%	0.289%
190	12.541	12.530	12.551	HH	3019	36968	0.94%	0.103%
191	12.556	12.551	12.562	HH	3040	20094	0.51%	0.056%
192	12.582	12.562	12.593	HH	3405	58999	1.51%	0.164%
193	12.610	12.593	12.648	HH	4010	116483	2.97%	0.323%
194	12.680	12.648	12.692	HH	3808	93761	2.39%	0.260%

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195	12.716	12.692	12.757	HH	11609	248788	6.35%	0.691%
196	12.777	12.757	12.790	HH	4820	87061	2.22%	0.242%
197	12.809	12.790	12.842	HH	6713	152669	3.90%	0.424%
198	12.862	12.842	12.882	HH	4181	91140	2.33%	0.253%
199	12.895	12.882	12.913	HH	3646	65570	1.67%	0.182%
200	12.919	12.913	12.945	HH	3524	64308	1.64%	0.179%
201	12.975	12.945	13.039	HH	5233	226748	5.79%	0.630%
202	13.052	13.039	13.084	HH	3775	94556	2.41%	0.263%
203	13.100	13.084	13.106	HH	3318	41335	1.06%	0.115%
204	13.109	13.106	13.122	HH	3338	32307	0.82%	0.090%
205	13.176	13.122	13.241	HH	5598	279038	7.13%	0.775%
206	13.250	13.241	13.266	HH	3404	49514	1.26%	0.138%
207	13.319	13.266	13.342	HH	4891	191683	4.89%	0.532%
208	13.362	13.342	13.396	HH	4365	132681	3.39%	0.368%
209	13.420	13.396	13.442	HH	4351	113333	2.89%	0.315%
210	13.458	13.442	13.479	HH	4792	98378	2.51%	0.273%
211	13.513	13.479	13.537	HH	8044	195104	4.98%	0.542%
212	13.560	13.537	13.605	HH	6937	217123	5.54%	0.603%
213	13.625	13.605	13.649	HH	4789	120061	3.07%	0.333%
214	13.660	13.649	13.691	HH	4379	105322	2.69%	0.292%
215	13.711	13.691	13.733	HH	4273	105349	2.69%	0.293%
216	13.764	13.733	13.775	HH	4411	107014	2.73%	0.297%
217	13.779	13.775	13.783	HH	4415	19769	0.50%	0.055%
218	13.787	13.783	13.803	HH	4412	51623	1.32%	0.143%
219	13.833	13.803	13.846	HH	4473	112783	2.88%	0.313%
220	13.847	13.846	13.873	HH	4463	71358	1.82%	0.198%
221	13.924	13.873	13.937	HH	5166	181479	4.63%	0.504%
222	13.969	13.937	14.015	HH	6710	271357	6.93%	0.754%
223	14.031	14.015	14.042	HH	5462	85340	2.18%	0.237%
224	14.072	14.042	14.095	HH	6299	184113	4.70%	0.511%
225	14.126	14.095	14.155	HH	9213	267673	6.83%	0.743%
226	14.179	14.155	14.204	HH	7784	204973	5.23%	0.569%
227	14.227	14.204	14.261	HH	7132	226817	5.79%	0.630%
228	14.285	14.261	14.311	HH	7390	202681	5.18%	0.563%
229	14.346	14.311	14.376	HH	8280	280367	7.16%	0.779%
230	14.383	14.376	14.388	HH	6895	48471	1.24%	0.135%
231	14.391	14.388	14.395	HH	6876	26416	0.67%	0.073%
232	14.398	14.395	14.421	HH	6843	105104	2.68%	0.292%
233	14.460	14.421	14.529	HH	253918	3916268	100.00%	10.876%
234	14.534	14.529	14.572	HH	7333	187633	4.79%	0.521%
235	14.604	14.572	14.614	HH	11378	234369	5.98%	0.651%
236	14.641	14.614	14.648	HH	13236	250745	6.40%	0.696%
237	14.656	14.648	14.691	HH	13442	279543	7.14%	0.776%
238	14.706	14.691	14.731	HH	8277	194391	4.96%	0.540%
239	14.755	14.731	14.780	HH	8453	237006	6.05%	0.658%
240	14.808	14.780	14.846	HH	8597	321522	8.21%	0.893%
241	14.853	14.846	14.882	HH	8023	171729	4.39%	0.477%
242	14.949	14.882	14.970	HH	8689	441981	11.29%	1.227%
243	14.987	14.970	15.010	HH	9228	209293	5.34%	0.581%
244	15.054	15.010	15.131	HH	34672	1199571	30.63%	3.331%
245	15.181	15.131	15.211	HH	13569	539588	13.78%	1.498%
246	15.239	15.211	15.264	HH	24399	508478	12.98%	1.412%

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247	15.273	15.264	15.301	HH	11562	243910	6.23%	0.677%
248	15.316	15.301	15.338	HH	10999	239773	6.12%	0.666%
249	15.342	15.338	15.351	HH	10658	80468	2.05%	0.223%
250	15.375	15.351	15.388	HH	10820	238888	6.10%	0.663%
251	15.431	15.388	15.458	HH	11881	481610	12.30%	1.337%
252	15.502	15.458	15.516	HH	12252	414384	10.58%	1.151%
253	15.579	15.516	15.625	HH	13770	840774	21.47%	2.335%
254	15.646	15.625	15.652	HH	13468	219986	5.62%	0.611%
255	15.681	15.652	15.719	HH	18952	623620	15.92%	1.732%
256	15.741	15.719	15.767	HH	15130	418140	10.68%	1.161%
257	15.786	15.767	15.801	HH	14611	295032	7.53%	0.819%
258	15.808	15.801	15.814	HH	14657	114764	2.93%	0.319%
259	15.879	15.814	15.897	HH	15727	759727	19.40%	2.110%
260	15.917	15.897	15.924	HH	16038	259039	6.61%	0.719%
261	15.966	15.924	16.008	HH	26392	998448	25.49%	2.773%
262	16.068	16.008	16.112	HH	36484	1504334	38.41%	4.178%
263	16.126	16.112	16.137	HH	20549	314421	8.03%	0.873%
264	16.163	16.137	16.204	HH	30002	958329	24.47%	2.661%
265	16.225	16.204	16.262	HH	23881	760615	19.42%	2.112%
266	16.293	16.262	16.321	HH	22619	742934	18.97%	2.063%
267	16.351	16.321	16.371	HH	21165	629603	16.08%	1.748%
268	16.447	16.371	16.454	HH	22898	1100329	28.10%	3.056%
269	16.482	16.454	16.517	HH	26184	931041	23.77%	2.586%
270	16.546	16.517	16.581	HH	29105	1008967	25.76%	2.802%
271	16.630	16.581	16.654	HH	34706	1255825	32.07%	3.488%
272	16.672	16.654	16.681	HHA	30935	495760	12.66%	1.377%
					Sum of corrected areas:		36009243	

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