

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070318\
 Data File : FF001214.D
 Signal(s) : FID2B.ch
 Acq On : 03 Jul 2018 23:19
 Sample : J3840-16
 Misc :
 ALS Vial : 72 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	4.204	4.192	4.214	BH	87	59	0.00%	0.001%
2	4.230	4.214	4.247	PH	161	1248	0.07%	0.018%
3	4.256	4.247	4.300	PH	131	-263	-0.02%	-0.004%
4	4.306	4.300	4.316	PH	19	-165	-0.01%	-0.002%
5	4.318	4.316	4.321	PH	23	-96	-0.01%	-0.001%
6	4.332	4.321	4.345	PH	9	-496	-0.03%	-0.007%
7	4.378	4.345	4.508	PH	3768	31885	1.85%	0.454%
8	4.524	4.508	4.542	PH	-102	-3571	-0.21%	-0.051%
9	4.567	4.542	4.619	PH	-137	-10544	-0.61%	-0.150%
10	4.622	4.619	4.626	PH	-192	-1063	-0.06%	-0.015%
11	4.629	4.626	4.632	PH	-248	-992	-0.06%	-0.014%
12	4.658	4.632	4.681	PH	-155	-7091	-0.41%	-0.101%
13	4.688	4.681	4.695	PH	-295	-2495	-0.14%	-0.036%
14	4.700	4.695	4.715	PH	-251	-4071	-0.24%	-0.058%
15	4.720	4.715	4.723	PH	-309	-1493	-0.09%	-0.021%
16	4.727	4.723	4.737	PH	-292	-2927	-0.17%	-0.042%
17	4.745	4.737	4.766	PH	-263	-5630	-0.33%	-0.080%
18	4.774	4.766	4.785	PH	-295	-3908	-0.23%	-0.056%
19	4.791	4.785	4.795	PH	-260	-1944	-0.11%	-0.028%
20	4.820	4.795	4.844	PH	303	-3270	-0.19%	-0.047%
21	4.865	4.844	4.871	PH	-281	-5411	-0.31%	-0.077%
22	4.904	4.871	4.920	PH	-258	-10399	-0.60%	-0.148%
23	4.940	4.920	4.962	PH	-245	-8207	-0.47%	-0.117%
24	4.966	4.962	4.984	PH	-305	-4636	-0.27%	-0.066%
25	4.989	4.984	5.009	PH	-354	-5996	-0.35%	-0.085%
26	5.014	5.009	5.056	PH	-331	-10747	-0.62%	-0.153%
27	5.088	5.056	5.113	PH	-197	-11079	-0.64%	-0.158%
28	5.118	5.113	5.139	PH	-272	-5914	-0.34%	-0.084%
29	5.149	5.139	5.187	PH	-315	-12013	-0.70%	-0.171%
30	5.212	5.187	5.234	PH	-249	-10910	-0.63%	-0.156%
31	5.238	5.234	5.244	PH	-383	-2685	-0.16%	-0.038%
32	5.252	5.244	5.255	PH	-424	-3226	-0.19%	-0.046%
33	5.261	5.255	5.288	PH	-403	-8769	-0.51%	-0.125%
34	5.294	5.288	5.304	PH	-380	-4362	-0.25%	-0.062%
35	5.335	5.304	5.380	PH	-45	-14641	-0.85%	-0.209%
36	5.417	5.380	5.437	PH	-267	-12956	-0.75%	-0.185%

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37	5.448	5.437	5.480	PH	-337	-11023	-0.64%	-0.157%	
38	5.492	5.480	5.503	PH	-334	-5658	-0.33%	-0.081%	
39	5.508	5.503	5.522	PH	-323	-4456	-0.26%	-0.064%	
40	5.526	5.522	5.545	PH	-343	-6269	-0.36%	-0.089%	
41	5.553	5.545	5.567	PH	-419	-6279	-0.36%	-0.089%	
42	5.572	5.567	5.577	PH	-453	-3201	-0.19%	-0.046%	
43	5.623	5.577	5.668	PH	-207	-24221	-1.40%	-0.345%	
44	5.687	5.668	5.692	PH	-455	-7528	-0.44%	-0.107%	
45	5.704	5.692	5.728	PH	-349	-10026	-0.58%	-0.143%	
46	5.732	5.728	5.762	PH	-492	-11082	-0.64%	-0.158%	
47	5.768	5.762	5.774	PH	-507	-3668	-0.21%	-0.052%	
48	5.775	5.774	5.781	PH	-502	-2132	-0.12%	-0.030%	
49	5.798	5.781	5.823	PH	-148	-8895	-0.51%	-0.127%	
50	5.851	5.823	5.876	PH	-329	-13004	-0.75%	-0.185%	
51	5.882	5.876	5.887	PH	-421	-2785	-0.16%	-0.040%	
52	5.889	5.887	5.893	PH	-453	-1952	-0.11%	-0.028%	
53	5.900	5.893	5.904	PH	-370	-2751	-0.16%	-0.039%	
54	5.911	5.904	5.921	PH	-376	-4179	-0.24%	-0.060%	
55	5.946	5.921	5.950	PH	-15	-4261	-0.25%	-0.061%	
56	5.965	5.950	5.996	PH	644	620	0.04%	0.009%	
57	6.017	5.996	6.048	PH	-272	-11633	-0.67%	-0.166%	
58	6.055	6.048	6.064	PH	-290	-3407	-0.20%	-0.049%	
59	6.071	6.064	6.075	PH	-297	-2155	-0.12%	-0.031%	
60	6.109	6.075	6.127	PH	-84	-5661	-0.33%	-0.081%	
61	6.181	6.127	6.187	PH	98	-1223	-0.07%	-0.017%	
62	6.238	6.187	6.345	PH	401	-2859	-0.17%	-0.041%	
63	6.353	6.345	6.366	PH	-348	-5067	-0.29%	-0.072%	
64	6.371	6.366	6.405	PH	-409	-10783	-0.62%	-0.154%	
65	6.409	6.405	6.414	PH	-424	-2972	-0.17%	-0.042%	
66	6.419	6.414	6.440	PH	-471	-8122	-0.47%	-0.116%	
67	6.452	6.440	6.461	PH	-429	-6411	-0.37%	-0.091%	
68	6.466	6.461	6.473	PH	-417	-3761	-0.22%	-0.054%	
69	6.477	6.473	6.489	PH	-537	-5678	-0.33%	-0.081%	
70	6.511	6.489	6.526	PH	-345	-11140	-0.64%	-0.159%	
71	6.536	6.526	6.609	PH	-522	-30136	-1.74%	-0.430%	
72	6.613	6.609	6.622	PH	-585	-4900	-0.28%	-0.070%	
73	6.627	6.622	6.644	PH	-607	-8865	-0.51%	-0.126%	
74	6.673	6.644	6.685	PH	-591	-15638	-0.90%	-0.223%	
75	6.692	6.685	6.703	PH	-656	-6959	-0.40%	-0.099%	
76	6.716	6.703	6.725	PH	-572	-8764	-0.51%	-0.125%	
77	6.749	6.725	6.771	PH	-499	-15593	-0.90%	-0.222%	
78	6.772	6.771	6.796	PH	-531	-8921	-0.52%	-0.127%	
79	6.803	6.796	6.832	PH	-562	-13188	-0.76%	-0.188%	
80	6.857	6.832	6.880	PH	539	-6000	-0.35%	-0.086%	
81	6.895	6.880	6.926	PH	-372	-13935	-0.81%	-0.199%	
82	6.932	6.926	6.954	PH	-436	-9541	-0.55%	-0.136%	
83	6.959	6.954	6.996	PH	-579	-16573	-0.96%	-0.236%	
84	6.999	6.996	7.012	PH	-581	-6402	-0.37%	-0.091%	
85	7.034	7.012	7.071	PH	-511	-21973	-1.27%	-0.313%	
86	7.098	7.071	7.139	PH	-591	-27301	-1.58%	-0.389%	
87	7.169	7.139	7.216	PH	-573	-29917	-1.73%	-0.426%	
88	7.223	7.216	7.246	PH	-564	-11971	-0.69%	-0.171%	
89	7.273	7.246	7.284	PH	-641	-15594	-0.90%	-0.222%	

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90	7.302	7.284	7.347	PH	-615	-25826	-1.49%	-0.368%
91	7.366	7.347	7.389	PH	-691	-17963	-1.04%	-0.256%
92	7.395	7.389	7.408	PH	-598	-7738	-0.45%	-0.110%
93	7.435	7.408	7.459	PH	-265	-16313	-0.94%	-0.232%
94	7.466	7.459	7.514	PH	-591	-22071	-1.28%	-0.315%
95	7.521	7.514	7.549	PH	-708	-14704	-0.85%	-0.210%
96	7.604	7.549	7.666	PH	-28	-35139	-2.03%	-0.501%
97	7.673	7.666	7.706	PH	-609	-15414	-0.89%	-0.220%
98	7.762	7.706	7.837	PH	721	-27832	-1.61%	-0.397%
99	7.840	7.837	7.882	PH	-556	-17471	-1.01%	-0.249%
100	7.928	7.882	7.966	PH	-326	-27158	-1.57%	-0.387%
101	7.994	7.966	8.014	PH	2291	23323	1.35%	0.332%
102	8.026	8.014	8.059	HH	916	5086	0.29%	0.072%
103	8.084	8.059	8.240	PH	66446	798560	46.21%	11.382%
104	8.258	8.240	8.334	PH	-56	-18397	-1.06%	-0.262%
105	8.378	8.334	8.407	PH	232	-12295	-0.71%	-0.175%
106	8.461	8.407	8.479	PH	-112	-12777	-0.74%	-0.182%
107	8.501	8.479	8.551	PH	1037	8458	0.49%	0.121%
108	8.562	8.551	8.592	PH	-80	-6975	-0.40%	-0.099%
109	8.614	8.592	8.657	PH	-318	-17179	-0.99%	-0.245%
110	8.675	8.657	8.697	PH	-381	-12331	-0.71%	-0.176%
111	8.747	8.697	8.827	PH	2196	1216	0.07%	0.017%
112	8.847	8.827	8.899	PH	311	-12139	-0.70%	-0.173%
113	8.905	8.899	8.917	PH	-446	-5682	-0.33%	-0.081%
114	8.926	8.917	8.953	PH	-459	-11659	-0.67%	-0.166%
115	8.970	8.953	9.008	PH	-458	-18665	-1.08%	-0.266%
116	9.037	9.008	9.057	PH	-495	-15385	-0.89%	-0.219%
117	9.068	9.057	9.091	PH	-461	-10633	-0.62%	-0.152%
118	9.106	9.091	9.152	PH	-348	-17415	-1.01%	-0.248%
119	9.169	9.152	9.184	PH	-351	-8874	-0.51%	-0.126%
120	9.221	9.184	9.249	PH	233	-4774	-0.28%	-0.068%
121	9.263	9.249	9.285	PH	179	-1817	-0.11%	-0.026%
122	9.306	9.285	9.322	PH	-266	-7241	-0.42%	-0.103%
123	9.343	9.322	9.379	PH	-86	-8781	-0.51%	-0.125%
124	9.403	9.379	9.423	PH	-201	-8692	-0.50%	-0.124%
125	9.452	9.423	9.476	PH	186	-6038	-0.35%	-0.086%
126	9.491	9.476	9.521	PH	-212	-8578	-0.50%	-0.122%
127	9.542	9.521	9.595	PH	-3	-8659	-0.50%	-0.123%
128	9.623	9.595	9.659	PH	1571	11762	0.68%	0.168%
129	9.682	9.659	9.754	PH	296	-2915	-0.17%	-0.042%
130	9.776	9.754	9.811	PH	91	-2189	-0.13%	-0.031%
131	9.822	9.811	9.854	PH	-126	-4301	-0.25%	-0.061%
132	9.884	9.854	9.911	PH	157	-1824	-0.11%	-0.026%
133	9.998	9.911	10.026	PH	570	14500	0.84%	0.207%
134	10.040	10.026	10.079	HH	578	11472	0.66%	0.164%
135	10.101	10.079	10.115	HH	378	5887	0.34%	0.084%
136	10.136	10.115	10.187	HH	789	19873	1.15%	0.283%
137	10.204	10.187	10.221	HH	1411	18586	1.08%	0.265%
138	10.236	10.221	10.249	HH	1642	21680	1.25%	0.309%
139	10.265	10.249	10.277	HH	2135	28632	1.66%	0.408%
140	10.287	10.277	10.306	HH	1937	27461	1.59%	0.391%
141	10.331	10.306	10.346	HH	1628	33971	1.97%	0.484%

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142	10.358	10.346	10.382	HH	1557	24359	1.41%	0.347%
143	10.424	10.382	10.437	HH	1205	31606	1.83%	0.450%
144	10.458	10.437	10.471	HH	1867	29897	1.73%	0.426%
145	10.483	10.471	10.506	HH	1755	29947	1.73%	0.427%
146	10.524	10.506	10.552	HH	1735	33931	1.96%	0.484%
147	10.578	10.552	10.600	HH	1515	31350	1.81%	0.447%
148	10.618	10.600	10.635	HH	1092	19579	1.13%	0.279%
149	10.663	10.635	10.696	HH	5382	85561	4.95%	1.219%
150	10.716	10.696	10.756	HH	2049	53308	3.08%	0.760%
151	10.770	10.756	10.787	HH	986	15760	0.91%	0.225%
152	10.822	10.787	10.847	HH	1570	37292	2.16%	0.532%
153	10.866	10.847	10.921	HH	765	26998	1.56%	0.385%
154	10.940	10.921	10.976	HH	835	18854	1.09%	0.269%
155	10.996	10.976	11.021	HH	869	16874	0.98%	0.240%
156	11.032	11.021	11.040	HH	637	6918	0.40%	0.099%
157	11.061	11.040	11.121	HH	1658	42093	2.44%	0.600%
158	11.141	11.121	11.182	HH	967	24367	1.41%	0.347%
159	11.238	11.182	11.267	HH	4097	74690	4.32%	1.065%
160	11.291	11.267	11.324	HH	1626	32931	1.91%	0.469%
161	11.347	11.324	11.380	HH	879	23722	1.37%	0.338%
162	11.406	11.380	11.431	HH	1103	24585	1.42%	0.350%
163	11.463	11.431	11.506	HH	2249	52744	3.05%	0.752%
164	11.532	11.506	11.564	HH	1318	35032	2.03%	0.499%
165	11.577	11.564	11.601	HH	1258	22541	1.30%	0.321%
166	11.628	11.601	11.647	HH	906	23364	1.35%	0.333%
167	11.662	11.647	11.704	HH	907	27217	1.58%	0.388%
168	11.726	11.704	11.752	HH	1599	31578	1.83%	0.450%
169	11.815	11.752	11.846	HH	3474	87671	5.07%	1.250%
170	11.874	11.846	11.897	HH	1374	34127	1.97%	0.486%
171	11.920	11.897	11.935	HH	1519	27829	1.61%	0.397%
172	11.958	11.935	11.999	HH	3653	91323	5.28%	1.302%
173	12.013	11.999	12.044	HH	2670	52667	3.05%	0.751%
174	12.066	12.044	12.126	HH	2156	74958	4.34%	1.068%
175	12.149	12.126	12.209	HH	2002	71852	4.16%	1.024%
176	12.220	12.209	12.234	HH	1140	16408	0.95%	0.234%
177	12.242	12.234	12.264	HH	1160	19469	1.13%	0.277%
178	12.292	12.264	12.321	HH	2005	49909	2.89%	0.711%
179	12.365	12.321	12.389	HH	2324	62967	3.64%	0.897%
180	12.422	12.389	12.442	HH	2217	56170	3.25%	0.801%
181	12.462	12.442	12.484	HH	2550	50284	2.91%	0.717%
182	12.501	12.484	12.534	HH	2852	55434	3.21%	0.790%
183	12.554	12.534	12.572	HH	1386	28843	1.67%	0.411%
184	12.583	12.572	12.597	HH	1452	19679	1.14%	0.280%
185	12.617	12.597	12.637	HH	1962	40033	2.32%	0.571%
186	12.646	12.637	12.666	HH	1718	25929	1.50%	0.370%
187	12.689	12.666	12.706	HH	2218	45326	2.62%	0.646%
188	12.713	12.706	12.747	HH	2197	43763	2.53%	0.624%
189	12.777	12.747	12.788	HH	2485	48991	2.84%	0.698%
190	12.813	12.788	12.845	HH	7567	131561	7.61%	1.875%
191	12.868	12.845	12.891	HH	3032	55965	3.24%	0.798%
192	12.901	12.891	12.956	HH	1571	48052	2.78%	0.685%
193	12.980	12.956	13.017	HH	1966	56724	3.28%	0.808%
194	13.062	13.017	13.106	HH	1487	58490	3.38%	0.834%

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195	13.135	13.106	13.153	HH	1049	23944	1.39%	0.341%
196	13.176	13.153	13.202	HH	1285	29716	1.72%	0.424%
197	13.219	13.202	13.277	HH	1109	39744	2.30%	0.566%
198	13.290	13.277	13.301	HH	853	11372	0.66%	0.162%
199	13.331	13.301	13.355	HH	3093	55709	3.22%	0.794%
200	13.385	13.355	13.431	HH	1627	48633	2.81%	0.693%
201	13.455	13.431	13.479	HH	892	21353	1.24%	0.304%
202	13.515	13.479	13.539	HH	1748	39488	2.29%	0.563%
203	13.562	13.539	13.602	HH	1897	42607	2.47%	0.607%
204	13.627	13.602	13.659	HH	876	22015	1.27%	0.314%
205	13.670	13.659	13.728	HH	543	19222	1.11%	0.274%
206	13.764	13.728	13.784	HH	537	14769	0.85%	0.210%
207	13.792	13.784	13.842	HH	510	13775	0.80%	0.196%
208	13.868	13.842	13.897	HH	764	15731	0.91%	0.224%
209	13.956	13.897	14.093	HH	1825	82234	4.76%	1.172%
210	14.124	14.093	14.157	HH	2501	42943	2.49%	0.612%
211	14.186	14.157	14.207	HH	724	17428	1.01%	0.248%
212	14.219	14.207	14.262	HH	561	12876	0.75%	0.184%
213	14.279	14.262	14.309	HH	243	5518	0.32%	0.079%
214	14.349	14.309	14.394	HH	688	18462	1.07%	0.263%
215	14.400	14.394	14.421	HH	287	3302	0.19%	0.047%
216	14.461	14.421	14.512	HH	122918	1728032	100.00%	24.629%
217	14.517	14.512	14.579	HH	767	16345	0.95%	0.233%
218	14.630	14.579	14.641	HH	977	21600	1.25%	0.308%
219	14.662	14.641	14.691	HH	3625	53428	3.09%	0.761%
220	14.706	14.691	14.742	HH	546	11111	0.64%	0.158%
221	14.763	14.742	14.799	HH	284	6693	0.39%	0.095%
222	14.856	14.799	14.906	HH	425	15841	0.92%	0.226%
223	14.996	14.906	15.016	HH	517	21418	1.24%	0.305%
224	15.048	15.016	15.154	HH	22229	489783	28.34%	6.981%
225	15.184	15.154	15.217	HH	5202	101985	5.90%	1.454%
226	15.240	15.217	15.299	HH	4225	79889	4.62%	1.139%
227	15.307	15.299	15.349	HH	673	17269	1.00%	0.246%
228	15.385	15.349	15.409	HH	679	20137	1.17%	0.287%
229	15.436	15.409	15.455	HH	750	18277	1.06%	0.260%
230	15.505	15.455	15.526	HH	993	34360	1.99%	0.490%
231	15.569	15.526	15.639	HH	1433	66896	3.87%	0.953%
232	15.682	15.639	15.725	HH	6096	113049	6.54%	1.611%
233	15.745	15.725	15.766	HH	1050	22797	1.32%	0.325%
234	15.809	15.766	15.829	HH	925	32876	1.90%	0.469%
235	15.967	15.829	16.016	HH	2473	145583	8.42%	2.075%
236	16.067	16.016	16.132	HH	3350	141159	8.17%	2.012%
237	16.164	16.132	16.207	HH	7447	152604	8.83%	2.175%
238	16.231	16.207	16.272	HH	2124	70948	4.11%	1.011%
239	16.297	16.272	16.332	HH	1899	62067	3.59%	0.885%
240	16.354	16.332	16.367	HH	1785	35893	2.08%	0.512%
241	16.381	16.367	16.394	HH	1803	28546	1.65%	0.407%
242	16.404	16.394	16.422	HH	1803	29684	1.72%	0.423%
243	16.469	16.422	16.492	HH	2347	89157	5.16%	1.271%
244	16.510	16.492	16.529	HH	2468	50811	2.94%	0.724%
245	16.544	16.529	16.574	HH	2527	64148	3.71%	0.914%
246	16.630	16.574	16.648	HH	8347	183134	10.60%	2.610%

247 16.673 16.648 16.681 HHA rteres.txt 29748 356356 20.62% 5.079%
Sum of corrected areas: 7016295

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