

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF063018\
 Data File : FF001174.D
 Signal(s) : FID2B.ch
 Acq On : 30 Jun 2018 15:29
 Sample : J3773-01
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF060118.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.233	4.212	4.254	BH	283	2415	0.17%	0.034%
2	4.258	4.254	4.290	PH	84	-841	-0.06%	-0.012%
3	4.299	4.290	4.304	PH	13	-274	-0.02%	-0.004%
4	4.309	4.304	4.319	PH	10	-274	-0.02%	-0.004%
5	4.322	4.319	4.329	PH	-28	-268	-0.02%	-0.004%
6	4.335	4.329	4.348	PH	-25	-749	-0.05%	-0.011%
7	4.381	4.348	4.418	PH	3156	29337	2.01%	0.416%
8	4.422	4.418	4.441	PH	99	166	0.01%	0.002%
9	4.444	4.441	4.453	PH	-57	-418	-0.03%	-0.006%
10	4.457	4.453	4.485	PH	-9	-2251	-0.15%	-0.032%
11	4.490	4.485	4.496	PH	-114	-971	-0.07%	-0.014%
12	4.517	4.496	4.545	PH	-73	-4501	-0.31%	-0.064%
13	4.551	4.545	4.575	PH	-202	-4024	-0.28%	-0.057%
14	4.582	4.575	4.598	PH	-166	-3474	-0.24%	-0.049%
15	4.610	4.598	4.626	PH	-122	-3656	-0.25%	-0.052%
16	4.637	4.626	4.651	PH	-242	-4147	-0.28%	-0.059%
17	4.654	4.651	4.682	PH	-221	-5663	-0.39%	-0.080%
18	4.706	4.682	4.721	PH	-268	-7928	-0.54%	-0.112%
19	4.739	4.721	4.750	PH	-288	-6417	-0.44%	-0.091%
20	4.754	4.750	4.758	PH	-326	-1665	-0.11%	-0.024%
21	4.761	4.758	4.764	PH	-353	-1282	-0.09%	-0.018%
22	4.771	4.764	4.793	PH	-326	-6559	-0.45%	-0.093%
23	4.821	4.793	4.854	PH	-15	-9537	-0.65%	-0.135%
24	4.859	4.854	4.864	PH	-309	-2306	-0.16%	-0.033%
25	4.866	4.864	4.871	PH	-327	-1524	-0.10%	-0.022%
26	4.909	4.871	4.929	PH	-200	-10853	-0.74%	-0.154%
27	4.934	4.929	4.964	PH	-296	-7053	-0.48%	-0.100%
28	4.975	4.964	4.994	PH	-274	-6243	-0.43%	-0.088%
29	5.007	4.994	5.016	PH	-341	-4881	-0.33%	-0.069%
30	5.025	5.016	5.038	PH	-344	-4884	-0.33%	-0.069%
31	5.044	5.038	5.059	PH	-350	-4719	-0.32%	-0.067%
32	5.064	5.059	5.071	PH	-335	-2483	-0.17%	-0.035%
33	5.092	5.071	5.109	PH	-52	-5500	-0.38%	-0.078%
34	5.114	5.109	5.134	PH	-262	-4753	-0.33%	-0.067%
35	5.146	5.134	5.174	PH	-336	-8743	-0.60%	-0.124%
36	5.178	5.174	5.187	PH	-290	-2920	-0.20%	-0.041%

					rteres			
37	5.191	5.187	5.209	PH	-309	-4959	-0.34%	-0.070%
38	5.211	5.209	5.222	PH	-321	-2926	-0.20%	-0.041%
39	5.229	5.222	5.238	PH	-362	-3840	-0.26%	-0.054%
40	5.261	5.238	5.284	PH	-306	-10510	-0.72%	-0.149%
41	5.295	5.284	5.312	PH	-314	-6574	-0.45%	-0.093%
42	5.318	5.312	5.321	PH	-352	-2102	-0.14%	-0.030%
43	5.337	5.321	5.387	PH	-251	-14117	-0.97%	-0.200%
44	5.392	5.387	5.421	PH	-356	-8026	-0.55%	-0.114%
45	5.425	5.421	5.470	PH	-355	-12562	-0.86%	-0.178%
46	5.476	5.470	5.495	PH	-413	-6969	-0.48%	-0.099%
47	5.500	5.495	5.516	PH	-339	-4570	-0.31%	-0.065%
48	5.519	5.516	5.539	PH	-365	-5783	-0.40%	-0.082%
49	5.543	5.539	5.575	PH	-406	-9530	-0.65%	-0.135%
50	5.603	5.575	5.637	PH	-364	-16606	-1.14%	-0.235%
51	5.640	5.637	5.667	PH	-354	-7558	-0.52%	-0.107%
52	5.675	5.667	5.682	PH	-367	-3854	-0.26%	-0.055%
53	5.687	5.682	5.692	PH	-413	-2610	-0.18%	-0.037%
54	5.695	5.692	5.702	PH	-438	-2339	-0.16%	-0.033%
55	5.711	5.702	5.721	PH	-343	-4504	-0.31%	-0.064%
56	5.730	5.721	5.740	PH	-349	-4847	-0.33%	-0.069%
57	5.744	5.740	5.771	PH	-385	-8103	-0.56%	-0.115%
58	5.800	5.771	5.813	PH	-115	-7850	-0.54%	-0.111%
59	5.817	5.813	5.831	PH	-275	-3348	-0.23%	-0.047%
60	5.846	5.831	5.854	PH	-261	-4629	-0.32%	-0.066%
61	5.856	5.854	5.876	PH	-273	-4736	-0.32%	-0.067%
62	5.883	5.876	5.886	PH	-343	-2256	-0.15%	-0.032%
63	5.892	5.886	5.901	PH	-281	-3315	-0.23%	-0.047%
64	5.913	5.901	5.922	PH	-317	-4596	-0.32%	-0.065%
65	5.967	5.922	5.987	PH	645	-301	-0.02%	-0.004%
66	5.990	5.987	6.008	PH	-235	-4113	-0.28%	-0.058%
67	6.026	6.008	6.035	PH	-289	-5706	-0.39%	-0.081%
68	6.047	6.035	6.064	PH	-225	-5197	-0.36%	-0.074%
69	6.106	6.064	6.112	PH	-99	-6336	-0.43%	-0.090%
70	6.117	6.112	6.126	PH	-87	-1088	-0.07%	-0.015%
71	6.134	6.126	6.141	PH	-99	-1172	-0.08%	-0.017%
72	6.145	6.141	6.151	PH	-37	-637	-0.04%	-0.009%
73	6.158	6.151	6.164	PH	-20	-575	-0.04%	-0.008%
74	6.241	6.164	6.332	PH	263	-2995	-0.21%	-0.042%
75	6.337	6.332	6.346	PH	-343	-2978	-0.20%	-0.042%
76	6.366	6.346	6.372	PH	-245	-5568	-0.38%	-0.079%
77	6.392	6.372	6.441	PH	-266	-17064	-1.17%	-0.242%
78	6.455	6.441	6.462	PH	-402	-5807	-0.40%	-0.082%
79	6.472	6.462	6.485	PH	-433	-6410	-0.44%	-0.091%
80	6.490	6.485	6.494	PH	-452	-2688	-0.18%	-0.038%
81	6.515	6.494	6.538	PH	-252	-10745	-0.74%	-0.152%
82	6.546	6.538	6.555	PH	-487	-5077	-0.35%	-0.072%
83	6.564	6.555	6.582	PH	-487	-8736	-0.60%	-0.124%
84	6.589	6.582	6.603	PH	-463	-6380	-0.44%	-0.090%
85	6.607	6.603	6.656	PH	-518	-17645	-1.21%	-0.250%
86	6.674	6.656	6.682	PH	-470	-8087	-0.55%	-0.115%
87	6.688	6.682	6.702	PH	-516	-6240	-0.43%	-0.088%
88	6.708	6.702	6.714	PH	-482	-3559	-0.24%	-0.050%
89	6.720	6.714	6.726	PH	-468	-3558	-0.24%	-0.050%

					rteres			
90	6.753	6.726	6.797	PH	-381	-18895	-1.30%	-0.268%
91	6.803	6.797	6.830	PH	-450	-10488	-0.72%	-0.149%
92	6.861	6.830	6.882	PH	-286	-14590	-1.00%	-0.207%
93	6.896	6.882	6.918	PH	-278	-8762	-0.60%	-0.124%
94	6.940	6.918	6.961	PH	-248	-10905	-0.75%	-0.155%
95	6.970	6.961	6.989	PH	-451	-8679	-0.60%	-0.123%
96	6.997	6.989	7.018	PH	-453	-9305	-0.64%	-0.132%
97	7.052	7.018	7.096	PH	-350	-21796	-1.49%	-0.309%
98	7.114	7.096	7.123	PH	-414	-7821	-0.54%	-0.111%
99	7.163	7.123	7.217	PH	-14	-23851	-1.64%	-0.338%
100	7.222	7.217	7.247	PH	-469	-10053	-0.69%	-0.142%
101	7.288	7.247	7.367	PH	-459	-39994	-2.74%	-0.567%
102	7.381	7.367	7.389	PH	-546	-7701	-0.53%	-0.109%
103	7.439	7.389	7.481	PH	-269	-29043	-1.99%	-0.412%
104	7.518	7.481	7.562	PH	-547	-28846	-1.98%	-0.409%
105	7.607	7.562	7.668	PH	-173	-27220	-1.87%	-0.386%
106	7.681	7.668	7.709	PH	-478	-14771	-1.01%	-0.209%
107	7.734	7.709	7.744	PH	-485	-11431	-0.78%	-0.162%
108	7.764	7.744	7.829	PH	1054	-7129	-0.49%	-0.101%
109	7.854	7.829	7.902	PH	-411	-22518	-1.54%	-0.319%
110	7.931	7.902	7.957	PH	-157	-12189	-0.84%	-0.173%
111	7.964	7.957	7.972	PH	-413	-3769	-0.26%	-0.053%
112	7.999	7.972	8.016	PH	1537	14230	0.98%	0.202%
113	8.029	8.016	8.060	HH	989	6940	0.48%	0.098%
114	8.088	8.060	8.238	PH	52889	596788	40.93%	8.456%
115	8.263	8.238	8.343	PH	-312	-30700	-2.11%	-0.435%
116	8.383	8.343	8.417	PH	-85	-18010	-1.24%	-0.255%
117	8.440	8.417	8.454	PH	-265	-8235	-0.56%	-0.117%
118	8.475	8.454	8.487	PH	-280	-6419	-0.44%	-0.091%
119	8.507	8.487	8.543	PH	184	-3837	-0.26%	-0.054%
120	8.565	8.543	8.597	PH	-142	-10778	-0.74%	-0.153%
121	8.615	8.597	8.701	PH	-400	-32495	-2.23%	-0.460%
122	8.713	8.701	8.725	PH	-447	-7004	-0.48%	-0.099%
123	8.754	8.725	8.825	PH	940	-4037	-0.28%	-0.057%
124	8.851	8.825	8.895	PH	720	-4722	-0.32%	-0.067%
125	8.905	8.895	8.921	PH	-396	-7626	-0.52%	-0.108%
126	8.934	8.921	8.957	PH	-461	-10975	-0.75%	-0.156%
127	8.982	8.957	9.009	PH	-458	-16035	-1.10%	-0.227%
128	9.021	9.009	9.058	PH	-487	-15812	-1.08%	-0.224%
129	9.072	9.058	9.091	PH	-427	-9927	-0.68%	-0.141%
130	9.118	9.091	9.152	PH	-455	-18994	-1.30%	-0.269%
131	9.225	9.152	9.248	PH	211	-10161	-0.70%	-0.144%
132	9.267	9.248	9.296	PH	27	-4435	-0.30%	-0.063%
133	9.307	9.296	9.323	PH	-274	-4856	-0.33%	-0.069%
134	9.347	9.323	9.372	PH	-153	-7788	-0.53%	-0.110%
135	9.407	9.372	9.431	PH	-247	-12902	-0.88%	-0.183%
136	9.457	9.431	9.479	PH	-47	-8315	-0.57%	-0.118%
137	9.496	9.479	9.517	PH	-221	-7798	-0.53%	-0.110%
138	9.546	9.517	9.601	PH	261	-7453	-0.51%	-0.106%
139	9.626	9.601	9.664	PH	1421	10221	0.70%	0.145%
140	9.684	9.664	9.717	PH	218	-1784	-0.12%	-0.025%
141	9.728	9.717	9.749	PH	-32	-2641	-0.18%	-0.037%

					rteres			
142	9.772	9.749	9.834	PH	173	-4491	-0.31%	-0.064%
143	9.842	9.834	9.861	PH	-165	-2989	-0.20%	-0.042%
144	9.887	9.861	9.908	PH	55	-2778	-0.19%	-0.039%
145	9.950	9.908	9.962	PH	149	-1287	-0.09%	-0.018%
146	10.012	9.962	10.028	HH	552	10613	0.73%	0.150%
147	10.045	10.028	10.077	HH	617	9917	0.68%	0.141%
148	10.106	10.077	10.119	HH	314	5476	0.38%	0.078%
149	10.139	10.119	10.191	HH	561	11777	0.81%	0.167%
150	10.209	10.191	10.219	HH	397	4455	0.31%	0.063%
151	10.239	10.219	10.256	HH	1420	20905	1.43%	0.296%
152	10.288	10.256	10.311	HH	1505	33724	2.31%	0.478%
153	10.324	10.311	10.336	HH	849	11598	0.80%	0.164%
154	10.362	10.336	10.390	HH	1422	28696	1.97%	0.407%
155	10.460	10.390	10.472	HH	1029	32842	2.25%	0.465%
156	10.488	10.472	10.522	HH	1207	26377	1.81%	0.374%
157	10.542	10.522	10.557	HH	794	14387	0.99%	0.204%
158	10.583	10.557	10.607	HH	937	21800	1.49%	0.309%
159	10.623	10.607	10.637	HH	672	11310	0.78%	0.160%
160	10.666	10.637	10.698	HH	4702	75374	5.17%	1.068%
161	10.720	10.698	10.761	HH	1802	46723	3.20%	0.662%
162	10.774	10.761	10.791	HH	862	13734	0.94%	0.195%
163	10.827	10.791	10.859	HH	1448	37482	2.57%	0.531%
164	10.890	10.859	10.921	HH	693	21334	1.46%	0.302%
165	10.947	10.921	10.974	HH	910	18238	1.25%	0.258%
166	10.997	10.974	11.026	HH	1317	24474	1.68%	0.347%
167	11.065	11.026	11.122	HH	1628	46318	3.18%	0.656%
168	11.147	11.122	11.194	HH	788	24069	1.65%	0.341%
169	11.242	11.194	11.276	HH	3400	58916	4.04%	0.835%
170	11.295	11.276	11.319	HH	1565	26703	1.83%	0.378%
171	11.350	11.319	11.376	HH	891	22734	1.56%	0.322%
172	11.408	11.376	11.432	HH	923	23105	1.58%	0.327%
173	11.482	11.432	11.522	HH	3834	100120	6.87%	1.419%
174	11.537	11.522	11.567	HH	1357	31208	2.14%	0.442%
175	11.582	11.567	11.606	HH	1264	21943	1.50%	0.311%
176	11.635	11.606	11.647	HH	796	17988	1.23%	0.255%
177	11.668	11.647	11.703	HH	1090	27350	1.88%	0.388%
178	11.732	11.703	11.762	HH	1321	32725	2.24%	0.464%
179	11.819	11.762	11.844	HH	2150	57674	3.96%	0.817%
180	11.878	11.844	11.904	HH	1167	33091	2.27%	0.469%
181	11.923	11.904	11.941	HH	1242	22358	1.53%	0.317%
182	11.983	11.941	12.048	HH	14001	271936	18.65%	3.853%
183	12.070	12.048	12.131	HH	1975	72585	4.98%	1.029%
184	12.154	12.131	12.210	HH	1668	58699	4.03%	0.832%
185	12.237	12.210	12.269	HH	1012	32763	2.25%	0.464%
186	12.300	12.269	12.329	HH	1724	45460	3.12%	0.644%
187	12.369	12.329	12.394	HH	1774	47036	3.23%	0.666%
188	12.434	12.394	12.454	HH	4498	78720	5.40%	1.115%
189	12.464	12.454	12.485	HH	1876	29592	2.03%	0.419%
190	12.506	12.485	12.541	HH	2296	46948	3.22%	0.665%
191	12.560	12.541	12.575	HH	1050	19059	1.31%	0.270%
192	12.588	12.575	12.602	HH	1089	15865	1.09%	0.225%
193	12.619	12.602	12.636	HH	1288	22252	1.53%	0.315%
194	12.649	12.636	12.671	HH	1082	21255	1.46%	0.301%

					rteres			
195	12.695	12.671	12.719	HH	1585	36580	2.51%	0.518%
196	12.727	12.719	12.746	HH	1051	16470	1.13%	0.233%
197	12.773	12.746	12.794	HH	1481	34662	2.38%	0.491%
198	12.817	12.794	12.851	HH	5409	88561	6.07%	1.255%
199	12.872	12.851	12.913	HH	2064	45228	3.10%	0.641%
200	12.925	12.913	12.961	HH	947	22222	1.52%	0.315%
201	12.986	12.961	13.033	HH	2361	53026	3.64%	0.751%
202	13.063	13.033	13.130	HH	900	31630	2.17%	0.448%
203	13.149	13.130	13.156	HH	460	5880	0.40%	0.083%
204	13.183	13.156	13.199	HH	725	14382	0.99%	0.204%
205	13.218	13.199	13.247	HH	780	19541	1.34%	0.277%
206	13.260	13.247	13.281	HH	746	10965	0.75%	0.155%
207	13.334	13.281	13.361	HH	1515	31274	2.14%	0.443%
208	13.386	13.361	13.440	HH	1216	30739	2.11%	0.436%
209	13.459	13.440	13.481	HH	470	10138	0.70%	0.144%
210	13.517	13.481	13.540	HH	1839	33865	2.32%	0.480%
211	13.565	13.540	13.614	HH	2656	48381	3.32%	0.686%
212	13.635	13.614	13.651	HH	452	8403	0.58%	0.119%
213	13.678	13.651	13.696	HH	572	11720	0.80%	0.166%
214	13.729	13.696	13.747	HH	424	10926	0.75%	0.155%
215	13.754	13.747	13.775	HH	422	6148	0.42%	0.087%
216	13.802	13.775	13.827	HH	419	11408	0.78%	0.162%
217	13.838	13.827	13.852	HH	384	4842	0.33%	0.069%
218	13.887	13.852	13.905	HH	514	13644	0.94%	0.193%
219	13.925	13.905	13.935	HH	666	10066	0.69%	0.143%
220	13.963	13.935	14.055	HH	1760	64474	4.42%	0.914%
221	14.077	14.055	14.101	HH	689	16224	1.11%	0.230%
222	14.127	14.101	14.152	HH	1539	30449	2.09%	0.431%
223	14.183	14.152	14.211	HH	2134	47824	3.28%	0.678%
224	14.219	14.211	14.310	HH	1064	41111	2.82%	0.583%
225	14.349	14.310	14.378	HH	1123	30935	2.12%	0.438%
226	14.390	14.378	14.427	HH	633	17654	1.21%	0.250%
227	14.463	14.427	14.576	HH	99598	1458224	100.00%	20.662%
228	14.632	14.576	14.651	HH	3148	72110	4.95%	1.022%
229	14.666	14.651	14.688	HH	2391	37971	2.60%	0.538%
230	14.710	14.688	14.752	HH	2041	49164	3.37%	0.697%
231	14.764	14.752	14.794	HH	1010	22666	1.55%	0.321%
232	14.830	14.794	14.837	HH	971	23110	1.58%	0.327%
233	14.858	14.837	14.895	HH	1101	32650	2.24%	0.463%
234	14.906	14.895	14.931	HH	882	18696	1.28%	0.265%
235	15.048	14.931	15.132	HH	30038	710140	48.70%	10.062%
236	15.140	15.132	15.164	HH	1917	32561	2.23%	0.461%
237	15.186	15.164	15.217	HH	2917	68052	4.67%	0.964%
238	15.244	15.217	15.347	HH	9135	213055	14.61%	3.019%
239	15.360	15.347	15.409	HH	1419	48427	3.32%	0.686%
240	15.433	15.409	15.459	HH	1423	40834	2.80%	0.579%
241	15.487	15.459	15.499	HH	1570	34938	2.40%	0.495%
242	15.513	15.499	15.528	HH	1564	26324	1.81%	0.373%
243	15.571	15.528	15.627	HH	2224	106150	7.28%	1.504%
244	15.647	15.627	15.660	HH	1870	34614	2.37%	0.490%
245	15.685	15.660	15.729	HH	3594	94569	6.49%	1.340%
246	15.746	15.729	15.789	HH	2074	64053	4.39%	0.908%

					rteres				
247	15.809	15.789	15.834	HH	1718	45073	3.09%	0.639%	
248	15.866	15.834	15.876	HH	1807	43415	2.98%	0.615%	
249	15.890	15.876	15.930	HH	1898	59345	4.07%	0.841%	
250	15.971	15.930	15.994	HH	2371	79341	5.44%	1.124%	
251	16.065	15.994	16.107	HH	4261	187035	12.83%	2.650%	
252	16.130	16.107	16.149	HH	4455	88987	6.10%	1.261%	
253	16.167	16.149	16.201	HH	4372	99859	6.85%	1.415%	
254	16.233	16.201	16.266	HH	3489	108204	7.42%	1.533%	
255	16.296	16.266	16.341	HH	2805	114449	7.85%	1.622%	
256	16.357	16.341	16.404	HH	2638	95554	6.55%	1.354%	
257	16.465	16.404	16.484	HH	2869	128043	8.78%	1.814%	
258	16.512	16.484	16.531	HH	2941	79953	5.48%	1.133%	
259	16.545	16.531	16.577	HH	3043	80356	5.51%	1.139%	
260	16.633	16.577	16.654	HH	7300	202443	13.88%	2.869%	
261	16.676	16.654	16.711	HHA	11484	226913	15.56%	3.215%	
					Sum of corrected areas:		7057364		

FF060118.M Mon Jul 02 08:35:28 2018