

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070618\
 Data File : FF001235.D
 Signal(s) : FID2B.ch
 Acq On : 06 Jul 2018 13:54
 Sample : J3820-01
 Misc :
 ALS Vial : 57 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	4.228	4.192	4.252	BH	1410	12312	0.15%	0.006%
2	4.265	4.252	4.279	HH	580	4799	0.06%	0.002%
3	4.298	4.279	4.317	HH	588	7885	0.09%	0.004%
4	4.332	4.317	4.352	HH	599	8052	0.10%	0.004%
5	4.376	4.352	4.412	HH	7950	97176	1.15%	0.047%
6	4.438	4.412	4.467	HH	6624	109465	1.30%	0.053%
7	4.479	4.467	4.495	HH	1878	27053	0.32%	0.013%
8	4.503	4.495	4.521	HH	1384	17547	0.21%	0.009%
9	4.528	4.521	4.542	HH	858	9699	0.12%	0.005%
10	4.552	4.542	4.567	HH	813	11085	0.13%	0.005%
11	4.578	4.567	4.590	HH	853	10669	0.13%	0.005%
12	4.598	4.590	4.613	HH	832	9435	0.11%	0.005%
13	4.627	4.613	4.661	HH	1103	21814	0.26%	0.011%
14	4.690	4.661	4.719	HH	1724	30366	0.36%	0.015%
15	4.724	4.719	4.731	HH	370	2405	0.03%	0.001%
16	4.748	4.731	4.767	HH	479	6704	0.08%	0.003%
17	4.783	4.767	4.797	HH	348	3457	0.04%	0.002%
18	4.819	4.797	4.832	HH	1018	13082	0.16%	0.006%
19	4.844	4.832	4.856	HH	911	11017	0.13%	0.005%
20	4.865	4.856	4.889	HH	1020	13144	0.16%	0.006%
21	4.912	4.889	4.928	HH	5772	66604	0.79%	0.032%
22	4.936	4.928	4.960	HH	2334	31742	0.38%	0.015%
23	4.969	4.960	4.977	HH	1299	12830	0.15%	0.006%
24	4.990	4.977	5.009	HH	1781	23372	0.28%	0.011%
25	5.028	5.009	5.041	HH	1138	16629	0.20%	0.008%
26	5.059	5.041	5.071	HH	1314	18351	0.22%	0.009%
27	5.084	5.071	5.106	HH	1617	27246	0.32%	0.013%
28	5.119	5.106	5.130	HH	1420	18678	0.22%	0.009%
29	5.144	5.130	5.164	HH	2144	31460	0.37%	0.015%
30	5.179	5.164	5.197	HH	1585	24514	0.29%	0.012%
31	5.207	5.197	5.226	HH	1218	15508	0.18%	0.008%
32	5.237	5.226	5.244	HH	598	5508	0.07%	0.003%
33	5.265	5.244	5.270	HH	4124	40270	0.48%	0.020%
34	5.277	5.270	5.301	HH	4182	54757	0.65%	0.027%
35	5.313	5.301	5.326	HH	1979	24609	0.29%	0.012%
36	5.337	5.326	5.359	HH	1472	23566	0.28%	0.011%

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37	5.376	5.359	5.399	HH	1348	25096	0.30%	0.012%
38	5.409	5.399	5.413	HH	1158	8897	0.11%	0.004%
39	5.436	5.413	5.467	HH	5089	82831	0.98%	0.040%
40	5.487	5.467	5.499	HH	1457	25457	0.30%	0.012%
41	5.538	5.499	5.545	HH	4600	96764	1.15%	0.047%
42	5.559	5.545	5.615	HH	6101	177227	2.11%	0.086%
43	5.627	5.615	5.640	HH	2918	39561	0.47%	0.019%
44	5.652	5.640	5.662	HH	2744	33441	0.40%	0.016%
45	5.667	5.662	5.692	HH	2619	34235	0.41%	0.017%
46	5.715	5.692	5.732	HH	3713	61675	0.73%	0.030%
47	5.764	5.732	5.783	HH	4767	100095	1.19%	0.049%
48	5.805	5.783	5.831	HH	11432	182331	2.17%	0.089%
49	5.849	5.831	5.871	HH	5033	104036	1.24%	0.051%
50	5.899	5.871	5.920	HH	5431	114914	1.37%	0.056%
51	5.942	5.920	5.952	HH	5940	91335	1.09%	0.044%
52	5.964	5.952	6.006	HH	6219	177280	2.11%	0.086%
53	6.020	6.006	6.029	HH	4875	60743	0.72%	0.030%
54	6.042	6.029	6.055	HH	5501	79096	0.94%	0.039%
55	6.074	6.055	6.094	HH	4953	107364	1.28%	0.052%
56	6.119	6.094	6.132	HH	5892	114304	1.36%	0.056%
57	6.161	6.132	6.175	HH	7113	161395	1.92%	0.079%
58	6.185	6.175	6.222	HH	6824	166533	1.98%	0.081%
59	6.241	6.222	6.269	HH	8480	178643	2.12%	0.087%
60	6.274	6.269	6.292	HH	5396	67430	0.80%	0.033%
61	6.323	6.292	6.335	HH	6334	130450	1.55%	0.064%
62	6.363	6.335	6.373	HH	6973	139379	1.66%	0.068%
63	6.388	6.373	6.408	HH	8985	160299	1.90%	0.078%
64	6.423	6.408	6.449	HH	10514	191861	2.28%	0.093%
65	6.461	6.449	6.468	HH	5135	55740	0.66%	0.027%
66	6.491	6.468	6.502	HH	7365	131774	1.57%	0.064%
67	6.513	6.502	6.529	HH	7551	108822	1.29%	0.053%
68	6.557	6.529	6.580	HH	8597	217562	2.58%	0.106%
69	6.589	6.580	6.606	HH	6920	100366	1.19%	0.049%
70	6.631	6.606	6.667	HH	9936	281268	3.34%	0.137%
71	6.688	6.667	6.711	HH	8593	206568	2.45%	0.101%
72	6.729	6.711	6.738	HH	10684	157163	1.87%	0.077%
73	6.757	6.738	6.775	HH	13012	243358	2.89%	0.118%
74	6.793	6.775	6.824	HH	12974	299022	3.55%	0.146%
75	6.855	6.824	6.894	HH	16687	503888	5.99%	0.245%
76	6.899	6.894	6.916	HH	9726	117030	1.39%	0.057%
77	6.943	6.916	6.973	HH	18197	440133	5.23%	0.214%
78	6.990	6.973	7.018	HH	17933	361968	4.30%	0.176%
79	7.037	7.018	7.083	HH	12564	394461	4.69%	0.192%
80	7.121	7.083	7.139	HH	11763	340563	4.05%	0.166%
81	7.161	7.139	7.189	HH	16708	379022	4.50%	0.185%
82	7.213	7.189	7.231	HH	12374	287711	3.42%	0.140%
83	7.243	7.231	7.267	HH	12564	244730	2.91%	0.119%
84	7.290	7.267	7.305	HH	12337	254730	3.03%	0.124%
85	7.333	7.305	7.362	HH	17750	460267	5.47%	0.224%
86	7.381	7.362	7.400	HH	13191	252782	3.00%	0.123%
87	7.441	7.400	7.461	HH	14962	424896	5.05%	0.207%
88	7.487	7.461	7.509	HH	13715	342816	4.07%	0.167%
89	7.524	7.509	7.550	HH	11669	274306	3.26%	0.134%

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90	7.584	7.550	7.604	HH	17500	432241	5.14%	0.210%
91	7.624	7.604	7.647	HH	14466	354854	4.22%	0.173%
92	7.654	7.647	7.659	HH	12411	83320	0.99%	0.041%
93	7.682	7.659	7.692	HH	13284	260961	3.10%	0.127%
94	7.728	7.692	7.744	HH	18168	487402	5.79%	0.237%
95	7.760	7.744	7.775	HH	20514	329381	3.91%	0.160%
96	7.783	7.775	7.810	HH	16719	308633	3.67%	0.150%
97	7.831	7.810	7.837	HH	20512	281907	3.35%	0.137%
98	7.850	7.837	7.881	HH	24874	506645	6.02%	0.247%
99	7.900	7.881	7.922	HH	18171	380708	4.52%	0.185%
100	7.948	7.922	7.964	HH	31298	546214	6.49%	0.266%
101	8.001	7.964	8.049	HH	120464	2273530	27.01%	1.107%
102	8.057	8.049	8.062	HH	16090	120341	1.43%	0.059%
103	8.088	8.062	8.112	HH	110380	1500112	17.82%	0.730%
104	8.130	8.112	8.161	HH	52144	951854	11.31%	0.463%
105	8.179	8.161	8.201	HH	28262	496426	5.90%	0.242%
106	8.218	8.201	8.229	HH	16727	270462	3.21%	0.132%
107	8.240	8.229	8.252	HH	16728	230165	2.73%	0.112%
108	8.268	8.252	8.298	HH	17041	429273	5.10%	0.209%
109	8.302	8.298	8.341	HH	14350	330657	3.93%	0.161%
110	8.358	8.341	8.362	HH	12422	152716	1.81%	0.074%
111	8.424	8.362	8.455	HH	50008	1218097	14.47%	0.593%
112	8.474	8.455	8.494	HH	25800	466283	5.54%	0.227%
113	8.508	8.494	8.521	HH	18216	280704	3.34%	0.137%
114	8.538	8.521	8.553	HH	20435	357287	4.24%	0.174%
115	8.567	8.553	8.602	HH	20583	493491	5.86%	0.240%
116	8.618	8.602	8.624	HH	15206	185961	2.21%	0.091%
117	8.639	8.624	8.650	HH	17517	250431	2.98%	0.122%
118	8.667	8.650	8.682	HH	23004	380941	4.53%	0.185%
119	8.700	8.682	8.724	HH	28054	512341	6.09%	0.249%
120	8.753	8.724	8.782	HH	21597	651951	7.75%	0.317%
121	8.788	8.782	8.818	HH	15917	331905	3.94%	0.162%
122	8.838	8.818	8.860	HH	20820	458661	5.45%	0.223%
123	8.875	8.860	8.916	HH	22292	555359	6.60%	0.270%
124	8.934	8.916	8.958	HH	15469	344950	4.10%	0.168%
125	8.990	8.958	9.010	HH	20524	468392	5.56%	0.228%
126	9.023	9.010	9.041	HH	15756	261764	3.11%	0.127%
127	9.048	9.041	9.058	HH	13609	138084	1.64%	0.067%
128	9.074	9.058	9.096	HH	15668	316513	3.76%	0.154%
129	9.127	9.096	9.156	HH	19294	550048	6.54%	0.268%
130	9.171	9.156	9.183	HH	14249	217591	2.59%	0.106%
131	9.208	9.183	9.262	HH	51866	1197414	14.23%	0.583%
132	9.286	9.262	9.334	HH	21364	679098	8.07%	0.331%
133	9.355	9.334	9.375	HH	20555	414576	4.93%	0.202%
134	9.388	9.375	9.400	HH	16031	234340	2.78%	0.114%
135	9.413	9.400	9.436	HH	16611	314627	3.74%	0.153%
136	9.467	9.436	9.507	HH	15633	553577	6.58%	0.270%
137	9.531	9.507	9.554	HH	19416	436106	5.18%	0.212%
138	9.580	9.554	9.602	HH	14069	380359	4.52%	0.185%
139	9.629	9.602	9.674	HH	25734	714564	8.49%	0.348%
140	9.688	9.674	9.711	HH	13496	281755	3.35%	0.137%
141	9.722	9.711	9.749	HH	12391	262785	3.12%	0.128%

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142	9.776	9.749	9.847	HH	40855	1044178	12.41%	0.508%
143	9.898	9.847	9.905	HH	11125	370852	4.41%	0.181%
144	9.915	9.905	9.932	HH	11123	179422	2.13%	0.087%
145	9.952	9.932	9.984	HH	13321	371819	4.42%	0.181%
146	10.009	9.984	10.033	HH	14400	378054	4.49%	0.184%
147	10.057	10.033	10.067	HH	15526	296100	3.52%	0.144%
148	10.089	10.067	10.113	HH	22957	493312	5.86%	0.240%
149	10.130	10.113	10.177	HH	17772	556796	6.62%	0.271%
150	10.207	10.177	10.239	HH	22961	596648	7.09%	0.290%
151	10.270	10.239	10.310	HH	24080	761390	9.05%	0.371%
152	10.337	10.310	10.352	HH	17923	413578	4.91%	0.201%
153	10.370	10.352	10.388	HH	20081	374739	4.45%	0.182%
154	10.410	10.388	10.450	HH	28613	788555	9.37%	0.384%
155	10.464	10.450	10.496	HH	17499	440989	5.24%	0.215%
156	10.507	10.496	10.517	HH	15680	190830	2.27%	0.093%
157	10.531	10.517	10.558	HH	17223	366978	4.36%	0.179%
158	10.607	10.558	10.650	HH	275020	3739368	44.43%	1.821%
159	10.681	10.650	10.707	HH	105760	1587344	18.86%	0.773%
160	10.719	10.707	10.742	HH	21726	398213	4.73%	0.194%
161	10.760	10.742	10.805	HH	27826	667383	7.93%	0.325%
162	10.822	10.805	10.851	HH	12852	331133	3.93%	0.161%
163	10.867	10.851	10.882	HH	12092	218914	2.60%	0.107%
164	10.908	10.882	10.941	HH	36338	728442	8.65%	0.355%
165	10.953	10.941	10.982	HH	13870	324082	3.85%	0.158%
166	11.004	10.982	11.022	HH	15172	338864	4.03%	0.165%
167	11.036	11.022	11.049	HH	14795	224782	2.67%	0.109%
168	11.067	11.049	11.082	HH	16217	291064	3.46%	0.142%
169	11.099	11.082	11.111	HH	15539	252704	3.00%	0.123%
170	11.137	11.111	11.182	HH	22473	714622	8.49%	0.348%
171	11.208	11.182	11.227	HH	16286	375839	4.47%	0.183%
172	11.256	11.227	11.282	HH	24006	600079	7.13%	0.292%
173	11.308	11.282	11.349	HH	24314	667965	7.94%	0.325%
174	11.408	11.349	11.423	HH	44369	985365	11.71%	0.480%
175	11.439	11.423	11.483	HH	53452	1035696	12.30%	0.504%
176	11.520	11.483	11.541	HH	78435	1377711	16.37%	0.671%
177	11.557	11.541	11.570	HH	35110	493293	5.86%	0.240%
178	11.586	11.570	11.631	HH	46474	915159	10.87%	0.446%
179	11.667	11.631	11.700	HH	20006	670276	7.96%	0.326%
180	11.709	11.700	11.717	HH	15113	155212	1.84%	0.076%
181	11.739	11.717	11.760	HH	18288	417945	4.97%	0.203%
182	11.786	11.760	11.842	HH	44426	1186529	14.10%	0.578%
183	11.880	11.842	11.923	HH	35291	1004630	11.94%	0.489%
184	11.965	11.923	11.992	HH	19929	735184	8.73%	0.358%
185	12.024	11.992	12.044	HH	18802	509006	6.05%	0.248%
186	12.100	12.044	12.139	HH	22976	1084230	12.88%	0.528%
187	12.153	12.139	12.179	HH	21183	453734	5.39%	0.221%
188	12.199	12.179	12.239	HH	25020	727798	8.65%	0.354%
189	12.269	12.239	12.286	HH	25434	585143	6.95%	0.285%
190	12.309	12.286	12.329	HH	43303	793036	9.42%	0.386%
191	12.346	12.329	12.359	HH	27354	455655	5.41%	0.222%
192	12.374	12.359	12.394	HH	30621	555202	6.60%	0.270%
193	12.427	12.394	12.477	HH	499670	6700461	79.61%	3.262%
194	12.497	12.477	12.511	HH	21582	412399	4.90%	0.201%

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195	12.517	12.511	12.537	HH	21507	317439	3.77%	0.155%
196	12.561	12.537	12.578	HH	34008	654452	7.78%	0.319%
197	12.608	12.578	12.628	HH	34586	824739	9.80%	0.402%
198	12.644	12.628	12.656	HH	27466	428037	5.09%	0.208%
199	12.663	12.656	12.689	HH	26665	471480	5.60%	0.230%
200	12.723	12.689	12.757	HH	412657	5534820	65.76%	2.695%
201	12.779	12.757	12.789	HH	52382	761748	9.05%	0.371%
202	12.807	12.789	12.838	HH	83168	1679031	19.95%	0.817%
203	12.859	12.838	12.881	HH	70892	1175934	13.97%	0.573%
204	12.896	12.881	12.913	HH	35140	573197	6.81%	0.279%
205	12.930	12.913	12.954	HH	34648	666327	7.92%	0.324%
206	12.990	12.954	13.019	HH	43872	1166257	13.86%	0.568%
207	13.040	13.019	13.061	HH	33433	730440	8.68%	0.356%
208	13.072	13.061	13.087	HH	29483	443263	5.27%	0.216%
209	13.118	13.087	13.135	HH	31041	771556	9.17%	0.376%
210	13.145	13.135	13.157	HH	26528	340133	4.04%	0.166%
211	13.182	13.157	13.247	HH	45527	1518990	18.05%	0.740%
212	13.311	13.247	13.359	HH	95523	2698565	32.06%	1.314%
213	13.379	13.359	13.394	HH	27160	537615	6.39%	0.262%
214	13.419	13.394	13.440	HH	77996	1368742	16.26%	0.666%
215	13.457	13.440	13.479	HH	55595	937036	11.13%	0.456%
216	13.494	13.479	13.514	HH	32565	606619	7.21%	0.295%
217	13.584	13.514	13.608	HH	54278	2031375	24.13%	0.989%
218	13.628	13.608	13.674	HH	47824	1271587	15.11%	0.619%
219	13.710	13.674	13.729	HH	26729	837436	9.95%	0.408%
220	13.759	13.729	13.773	HH	24965	644082	7.65%	0.314%
221	13.795	13.773	13.829	HH	26145	841016	9.99%	0.409%
222	13.845	13.829	13.861	HH	25419	473246	5.62%	0.230%
223	13.887	13.861	13.918	HH	25947	879606	10.45%	0.428%
224	14.015	13.918	14.035	HH	39275	2239393	26.61%	1.090%
225	14.055	14.035	14.088	HH	46888	1167321	13.87%	0.568%
226	14.134	14.088	14.174	HH	44751	1841891	21.88%	0.897%
227	14.187	14.174	14.201	HH	31869	495449	5.89%	0.241%
228	14.224	14.201	14.257	HH	65211	1516333	18.02%	0.738%
229	14.286	14.257	14.312	HH	83237	1810693	21.51%	0.882%
230	14.357	14.312	14.391	HH	49647	1864829	22.16%	0.908%
231	14.412	14.391	14.429	HH	34168	739904	8.79%	0.360%
232	14.470	14.429	14.528	HH	200022	4211643	50.04%	2.050%
233	14.556	14.528	14.572	HH	50425	1045906	12.43%	0.509%
234	14.602	14.572	14.623	HH	230180	3909342	46.45%	1.903%
235	14.643	14.623	14.708	HH	256925	4644698	55.18%	2.261%
236	14.720	14.708	14.729	HH	35303	429921	5.11%	0.209%
237	14.762	14.729	14.817	HH	80231	2634350	31.30%	1.283%
238	14.852	14.817	14.882	HH	48280	1513311	17.98%	0.737%
239	14.910	14.882	14.929	HH	59345	1309512	15.56%	0.638%
240	14.943	14.929	14.970	HH	47888	1076123	12.79%	0.524%
241	14.994	14.970	15.019	HH	48112	1277681	15.18%	0.622%
242	15.055	15.019	15.126	HH	88940	3261124	38.74%	1.588%
243	15.191	15.126	15.214	HH	56974	2243209	26.65%	1.092%
244	15.273	15.214	15.294	HH	86463	2629072	31.24%	1.280%
245	15.311	15.294	15.342	HH	57905	1382695	16.43%	0.673%
246	15.358	15.342	15.389	HH	51374	1284976	15.27%	0.626%

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247	15.433	15.389	15.476	HH	74881	2938726	34.91%	1.431%
248	15.507	15.476	15.536	HH	51376	1643286	19.52%	0.800%
249	15.561	15.536	15.575	HH	43166	981339	11.66%	0.478%
250	15.597	15.575	15.636	HH	48851	1591652	18.91%	0.775%
251	15.657	15.636	15.669	HH	50559	924252	10.98%	0.450%
252	15.693	15.669	15.741	HH	65477	2244355	26.66%	1.093%
253	15.776	15.741	15.794	HH	44475	1386745	16.48%	0.675%
254	15.807	15.794	15.828	HH	44308	883342	10.49%	0.430%
255	15.871	15.828	15.892	HH	50422	1757635	20.88%	0.856%
256	15.910	15.892	15.929	HH	51798	1085581	12.90%	0.529%
257	15.953	15.929	16.002	HH	59897	2312669	27.48%	1.126%
258	16.023	16.002	16.032	HH	52810	902791	10.73%	0.440%
259	16.071	16.032	16.102	HH	84878	2721439	32.33%	1.325%
260	16.115	16.102	16.127	HH	55773	800219	9.51%	0.390%
261	16.166	16.127	16.226	HH	321401	8416898	100.00%	4.098%
262	16.247	16.226	16.266	HH	56932	1334620	15.86%	0.650%
263	16.293	16.266	16.316	HH	105177	2323161	27.60%	1.131%
264	16.325	16.316	16.359	HH	62391	1524210	18.11%	0.742%
265	16.371	16.359	16.384	HH	59373	897902	10.67%	0.437%
266	16.453	16.384	16.462	HH	102278	3351838	39.82%	1.632%
267	16.485	16.462	16.514	HH	218199	4175863	49.61%	2.033%
268	16.545	16.514	16.586	HH	263263	5400250	64.16%	2.629%
269	16.643	16.586	16.669	HH	154366	4457370	52.96%	2.170%
					Sum of corrected areas:		205403167	

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