

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071218\
 Data File : FF001313.D
 Signal(s) : FID2B.ch
 Acq On : 13 Jul 2018 03:58
 Sample : J3947-04
 Misc :
 ALS Vial : 76 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	4.223	4.192	4.242	BH	759	4882	0.08%	0.003%
2	4.246	4.242	4.249	PH	-95	-448	-0.01%	-0.000%
3	4.260	4.249	4.274	PH	216	563	0.01%	0.000%
4	4.290	4.274	4.310	PH	442	3825	0.06%	0.002%
5	4.324	4.310	4.348	PH	216	1261	0.02%	0.001%
6	4.371	4.348	4.401	PH	5145	56131	0.94%	0.029%
7	4.432	4.401	4.462	HH	1952	25624	0.43%	0.013%
8	4.475	4.462	4.515	PH	861	3954	0.07%	0.002%
9	4.528	4.515	4.539	PH	-122	-2834	-0.05%	-0.001%
10	4.553	4.539	4.557	PH	-123	-2078	-0.03%	-0.001%
11	4.572	4.557	4.608	PH	417	2615	0.04%	0.001%
12	4.634	4.608	4.654	PH	345	711	0.01%	0.000%
13	4.677	4.654	4.734	PH	454	-4342	-0.07%	-0.002%
14	4.744	4.734	4.759	PH	-255	-5501	-0.09%	-0.003%
15	4.810	4.759	4.847	PH	1191	23911	0.40%	0.012%
16	4.859	4.847	4.884	HH	735	10072	0.17%	0.005%
17	4.907	4.884	4.921	HH	1197	14288	0.24%	0.007%
18	4.933	4.921	4.954	HH	1330	14543	0.24%	0.008%
19	4.961	4.954	4.976	HH	402	2864	0.05%	0.001%
20	4.986	4.976	5.001	PH	183	-189	-0.00%	-0.000%
21	5.024	5.001	5.062	PH	1876	25775	0.43%	0.013%
22	5.078	5.062	5.124	HH	1722	21408	0.36%	0.011%
23	5.143	5.124	5.159	HH	290	2673	0.04%	0.001%
24	5.176	5.159	5.180	PH	320	1867	0.03%	0.001%
25	5.200	5.180	5.239	HH	1800	21095	0.35%	0.011%
26	5.259	5.239	5.280	PH	2093	26508	0.44%	0.014%
27	5.306	5.280	5.321	HH	1765	25508	0.43%	0.013%
28	5.333	5.321	5.354	HH	730	9300	0.16%	0.005%
29	5.372	5.354	5.391	HH	399	4841	0.08%	0.002%
30	5.404	5.391	5.415	HH	241	2128	0.04%	0.001%
31	5.435	5.415	5.466	HH	1171	14999	0.25%	0.008%
32	5.509	5.466	5.524	PH	2810	38311	0.64%	0.020%
33	5.547	5.524	5.636	HH	11513	237304	3.98%	0.122%
34	5.642	5.636	5.656	HH	768	8132	0.14%	0.004%
35	5.664	5.656	5.684	HH	665	6669	0.11%	0.003%
36	5.708	5.684	5.729	PH	859	11353	0.19%	0.006%

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37	5.759	5.729	5.777	HH	954	15784	0.26%	0.008%
38	5.799	5.777	5.841	HH	11248	165099	2.77%	0.085%
39	5.848	5.841	5.875	HH	1753	26812	0.45%	0.014%
40	5.894	5.875	5.917	HH	2081	34790	0.58%	0.018%
41	5.935	5.917	5.943	HH	1447	18731	0.31%	0.010%
42	5.957	5.943	6.001	HH	2752	51643	0.87%	0.027%
43	6.014	6.001	6.019	HH	925	8942	0.15%	0.005%
44	6.034	6.019	6.055	HH	1277	22006	0.37%	0.011%
45	6.083	6.055	6.094	HH	1554	27161	0.46%	0.014%
46	6.112	6.094	6.139	HH	1745	37459	0.63%	0.019%
47	6.161	6.139	6.168	HH	1897	28225	0.47%	0.015%
48	6.185	6.168	6.216	HH	4002	75055	1.26%	0.039%
49	6.236	6.216	6.256	HH	4777	72547	1.22%	0.037%
50	6.266	6.256	6.284	HH	2402	31289	0.52%	0.016%
51	6.297	6.284	6.307	HH	1481	17601	0.29%	0.009%
52	6.318	6.307	6.342	HH	1524	27182	0.46%	0.014%
53	6.356	6.342	6.364	HH	1420	17136	0.29%	0.009%
54	6.382	6.364	6.401	HH	5386	71898	1.20%	0.037%
55	6.415	6.401	6.441	HH	2893	45854	0.77%	0.024%
56	6.454	6.441	6.464	HH	1222	14977	0.25%	0.008%
57	6.508	6.464	6.522	HH	1639	47186	0.79%	0.024%
58	6.550	6.522	6.565	HH	3453	66444	1.11%	0.034%
59	6.596	6.565	6.642	HH	8177	199146	3.34%	0.103%
60	6.660	6.642	6.695	HH	6098	125478	2.10%	0.065%
61	6.724	6.695	6.733	HH	4239	80483	1.35%	0.042%
62	6.750	6.733	6.768	HH	5363	94121	1.58%	0.049%
63	6.789	6.768	6.814	HH	5373	126196	2.11%	0.065%
64	6.850	6.814	6.884	HH	10623	271916	4.56%	0.140%
65	6.887	6.884	6.909	HH	4151	50119	0.84%	0.026%
66	6.933	6.909	6.964	HH	9305	165191	2.77%	0.085%
67	6.983	6.964	7.012	HH	7413	126602	2.12%	0.065%
68	7.030	7.012	7.051	HH	3920	69627	1.17%	0.036%
69	7.060	7.051	7.065	HH	2583	20935	0.35%	0.011%
70	7.079	7.065	7.094	HH	3011	46572	0.78%	0.024%
71	7.114	7.094	7.132	HH	3282	66530	1.11%	0.034%
72	7.155	7.132	7.182	HH	6681	122360	2.05%	0.063%
73	7.211	7.182	7.228	HH	3197	76343	1.28%	0.039%
74	7.239	7.228	7.252	HH	2889	38870	0.65%	0.020%
75	7.279	7.252	7.299	HH	4210	93742	1.57%	0.048%
76	7.326	7.299	7.351	HH	5559	117992	1.98%	0.061%
77	7.364	7.351	7.387	HH	3307	63030	1.06%	0.033%
78	7.432	7.387	7.455	HH	4491	133449	2.24%	0.069%
79	7.486	7.455	7.502	HH	4089	92657	1.55%	0.048%
80	7.517	7.502	7.552	HH	3690	92513	1.55%	0.048%
81	7.580	7.552	7.593	HH	6316	116511	1.95%	0.060%
82	7.611	7.593	7.648	HH	6566	178004	2.98%	0.092%
83	7.673	7.648	7.691	HH	5066	110512	1.85%	0.057%
84	7.726	7.691	7.738	HH	8884	199425	3.34%	0.103%
85	7.757	7.738	7.799	HH	10177	297331	4.98%	0.153%
86	7.844	7.799	7.872	HH	17137	384562	6.44%	0.198%
87	7.889	7.872	7.905	HH	6192	106785	1.79%	0.055%
88	7.940	7.905	7.956	HH	9841	214902	3.60%	0.111%
89	7.969	7.956	7.978	HH	7521	89478	1.50%	0.046%

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90	7.999	7.978	8.012	HH	14030	228605	3.83%	0.118%
91	8.020	8.012	8.052	HH	12123	203892	3.42%	0.105%
92	8.081	8.052	8.105	HH	103255	1270832	21.29%	0.655%
93	8.122	8.105	8.156	HH	37033	618706	10.37%	0.319%
94	8.170	8.156	8.192	HH	10268	184151	3.09%	0.095%
95	8.212	8.192	8.237	HH	7234	175056	2.93%	0.090%
96	8.259	8.237	8.286	HH	6682	179980	3.02%	0.093%
97	8.304	8.286	8.334	HH	5456	149058	2.50%	0.077%
98	8.348	8.334	8.359	HH	5470	78276	1.31%	0.040%
99	8.376	8.359	8.381	HH	6726	80791	1.35%	0.042%
100	8.418	8.381	8.450	HH	12336	354383	5.94%	0.183%
101	8.467	8.450	8.485	HH	10422	183701	3.08%	0.095%
102	8.501	8.485	8.519	HH	8504	165376	2.77%	0.085%
103	8.529	8.519	8.538	HH	8689	93979	1.57%	0.048%
104	8.557	8.538	8.585	HH	20238	339636	5.69%	0.175%
105	8.608	8.585	8.619	HH	8572	153798	2.58%	0.079%
106	8.627	8.619	8.643	HH	8049	106815	1.79%	0.055%
107	8.660	8.643	8.676	HH	8262	150632	2.52%	0.078%
108	8.698	8.676	8.714	HH	8594	184180	3.09%	0.095%
109	8.734	8.714	8.763	HH	9732	256423	4.30%	0.132%
110	8.782	8.763	8.807	HH	9389	226531	3.80%	0.117%
111	8.841	8.807	8.857	HH	12404	289662	4.85%	0.149%
112	8.867	8.857	8.902	HH	10205	236610	3.96%	0.122%
113	8.926	8.902	8.951	HH	11980	264840	4.44%	0.137%
114	8.979	8.951	8.999	HH	9961	239547	4.01%	0.124%
115	9.016	8.999	9.032	HH	9931	169302	2.84%	0.087%
116	9.066	9.032	9.091	HH	15402	377838	6.33%	0.195%
117	9.119	9.091	9.137	HH	9344	240493	4.03%	0.124%
118	9.159	9.137	9.177	HH	11425	227231	3.81%	0.117%
119	9.214	9.177	9.248	HH	19593	534522	8.96%	0.276%
120	9.294	9.248	9.317	HH	10966	406406	6.81%	0.210%
121	9.345	9.317	9.362	HH	13943	299462	5.02%	0.154%
122	9.376	9.362	9.389	HH	11903	174338	2.92%	0.090%
123	9.402	9.389	9.428	HH	11225	226051	3.79%	0.117%
124	9.459	9.428	9.486	HH	10854	314705	5.27%	0.162%
125	9.491	9.486	9.504	HH	8075	88568	1.48%	0.046%
126	9.534	9.504	9.548	HH	9970	246680	4.13%	0.127%
127	9.572	9.548	9.598	HH	12424	324063	5.43%	0.167%
128	9.618	9.598	9.636	HH	15697	284440	4.77%	0.147%
129	9.654	9.636	9.697	HH	14799	444138	7.44%	0.229%
130	9.714	9.697	9.728	HH	11000	203081	3.40%	0.105%
131	9.741	9.728	9.768	HH	11577	257195	4.31%	0.133%
132	9.784	9.768	9.804	HH	10502	221883	3.72%	0.114%
133	9.823	9.804	9.841	HH	10921	225580	3.78%	0.116%
134	9.860	9.841	9.871	HH	10469	182466	3.06%	0.094%
135	9.893	9.871	9.902	HH	11558	204381	3.42%	0.105%
136	9.911	9.902	9.927	HH	11452	167383	2.80%	0.086%
137	9.958	9.927	9.976	HH	13253	348182	5.83%	0.180%
138	10.005	9.976	10.030	HH	26021	580309	9.72%	0.299%
139	10.055	10.030	10.066	HH	16072	308706	5.17%	0.159%
140	10.080	10.066	10.104	HH	17242	354238	5.93%	0.183%
141	10.121	10.104	10.137	HH	16255	295033	4.94%	0.152%

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142	10.147	10.137	10.175	HH	14971	307614	5.15%	0.159%
143	10.198	10.175	10.222	HH	15549	396055	6.64%	0.204%
144	10.247	10.222	10.271	HH	21578	504996	8.46%	0.260%
145	10.282	10.271	10.302	HH	16334	286347	4.80%	0.148%
146	10.356	10.302	10.384	HH	20939	813548	13.63%	0.420%
147	10.425	10.384	10.456	HH	35513	954276	15.99%	0.492%
148	10.474	10.456	10.516	HH	17315	547496	9.17%	0.282%
149	10.539	10.516	10.551	HH	14646	298782	5.01%	0.154%
150	10.598	10.551	10.639	HH	34690	1029921	17.26%	0.531%
151	10.675	10.639	10.714	HH	28639	919856	15.41%	0.474%
152	10.745	10.714	10.789	HH	20219	781343	13.09%	0.403%
153	10.817	10.789	10.842	HH	16457	482921	8.09%	0.249%
154	10.858	10.842	10.876	HH	15839	311591	5.22%	0.161%
155	10.912	10.876	10.934	HH	17821	567426	9.51%	0.293%
156	10.949	10.934	10.954	HH	16950	193951	3.25%	0.100%
157	10.991	10.954	11.032	HH	19255	836196	14.01%	0.431%
158	11.056	11.032	11.071	HH	22232	470273	7.88%	0.243%
159	11.091	11.071	11.109	HH	24788	498588	8.35%	0.257%
160	11.144	11.109	11.174	HH	33704	957361	16.04%	0.494%
161	11.194	11.174	11.211	HH	20552	433051	7.26%	0.223%
162	11.236	11.211	11.267	HH	24421	712829	11.94%	0.368%
163	11.289	11.267	11.313	HH	23319	580280	9.72%	0.299%
164	11.328	11.313	11.346	HH	20505	391509	6.56%	0.202%
165	11.363	11.346	11.376	HH	21206	376168	6.30%	0.194%
166	11.400	11.376	11.415	HH	28659	564344	9.45%	0.291%
167	11.432	11.415	11.477	HH	32214	942653	15.79%	0.486%
168	11.508	11.477	11.528	HH	31943	806838	13.52%	0.416%
169	11.546	11.528	11.561	HH	33842	567216	9.50%	0.293%
170	11.578	11.561	11.635	HH	37237	1148506	19.24%	0.592%
171	11.657	11.635	11.675	HH	24604	538474	9.02%	0.278%
172	11.703	11.675	11.754	HH	29015	1182768	19.82%	0.610%
173	11.791	11.754	11.841	HH	28253	1331710	22.31%	0.687%
174	11.874	11.841	11.895	HH	28351	815161	13.66%	0.420%
175	11.901	11.895	11.911	HH	24146	224840	3.77%	0.116%
176	11.931	11.911	11.940	HH	27590	462237	7.74%	0.238%
177	11.953	11.940	11.976	HH	28010	579199	9.70%	0.299%
178	12.011	11.976	12.041	HH	29549	1031824	17.29%	0.532%
179	12.072	12.041	12.089	HH	28030	775461	12.99%	0.400%
180	12.126	12.089	12.150	HH	29519	1042985	17.47%	0.538%
181	12.171	12.150	12.176	HH	31487	459862	7.70%	0.237%
182	12.189	12.176	12.232	HH	32768	998544	16.73%	0.515%
183	12.296	12.232	12.317	HH	57430	1932551	32.38%	0.997%
184	12.333	12.317	12.348	HH	39714	709118	11.88%	0.366%
185	12.363	12.348	12.394	HH	39642	979654	16.41%	0.505%
186	12.414	12.394	12.471	HH	66748	1865909	31.26%	0.962%
187	12.485	12.471	12.490	HH	27464	312550	5.24%	0.161%
188	12.511	12.490	12.529	HH	32431	697271	11.68%	0.360%
189	12.551	12.529	12.586	HH	42207	1172202	19.64%	0.605%
190	12.604	12.586	12.622	HH	32223	660897	11.07%	0.341%
191	12.655	12.622	12.685	HH	48922	1416985	23.74%	0.731%
192	12.710	12.685	12.727	HH	80368	1344977	22.53%	0.694%
193	12.743	12.727	12.790	HH	76936	1791039	30.01%	0.924%
194	12.810	12.790	12.834	HH	39887	902664	15.12%	0.466%

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195	12.861	12.834	12.880	HH	37600	962737	16.13%	0.497%
196	12.884	12.880	12.908	HH	34167	559917	9.38%	0.289%
197	12.917	12.908	12.957	HH	32707	922398	15.45%	0.476%
198	12.987	12.957	13.024	HH	37463	1393640	23.35%	0.719%
199	13.046	13.024	13.086	HH	40520	1294270	21.68%	0.667%
200	13.110	13.086	13.120	HH	39617	753239	12.62%	0.388%
201	13.136	13.120	13.151	HH	41070	718318	12.03%	0.370%
202	13.172	13.151	13.206	HH	46251	1355139	22.70%	0.699%
203	13.209	13.206	13.233	HH	38898	603622	10.11%	0.311%
204	13.240	13.233	13.249	HH	34963	328864	5.51%	0.170%
205	13.301	13.249	13.347	HH	65695	2672412	44.77%	1.378%
206	13.375	13.347	13.387	HH	40007	921444	15.44%	0.475%
207	13.410	13.387	13.430	HH	57484	1207661	20.23%	0.623%
208	13.448	13.430	13.468	HH	53776	1054813	17.67%	0.544%
209	13.472	13.468	13.497	HH	42294	730016	12.23%	0.376%
210	13.530	13.497	13.549	HH	64554	1560290	26.14%	0.805%
211	13.575	13.549	13.597	HH	68683	1558172	26.11%	0.804%
212	13.616	13.597	13.641	HH	55470	1250870	20.96%	0.645%
213	13.649	13.641	13.671	HH	40016	694203	11.63%	0.358%
214	13.679	13.671	13.684	HH	38451	305375	5.12%	0.157%
215	13.705	13.684	13.727	HH	38959	983435	16.48%	0.507%
216	13.763	13.727	13.767	HH	41046	951296	15.94%	0.491%
217	13.785	13.767	13.830	HH	41994	1513728	25.36%	0.781%
218	13.887	13.830	13.899	HH	42559	1666852	27.93%	0.860%
219	13.918	13.899	13.928	HH	43571	752567	12.61%	0.388%
220	13.965	13.928	13.979	HH	45855	1344368	22.52%	0.693%
221	14.006	13.979	14.023	HH	52320	1336109	22.38%	0.689%
222	14.034	14.023	14.069	HH	50628	1264741	21.19%	0.652%
223	14.120	14.069	14.152	HH	58927	2495274	41.81%	1.287%
224	14.166	14.152	14.195	HH	50645	1275436	21.37%	0.658%
225	14.219	14.195	14.231	HH	58463	1147203	19.22%	0.592%
226	14.241	14.231	14.256	HH	57083	828949	13.89%	0.428%
227	14.276	14.256	14.299	HH	62667	1451763	24.32%	0.749%
228	14.309	14.299	14.314	HH	48873	409708	6.86%	0.211%
229	14.338	14.314	14.373	HH	51055	1754425	29.39%	0.905%
230	14.404	14.373	14.424	HH	54261	1518694	25.44%	0.783%
231	14.459	14.424	14.496	HH	163614	3684206	61.72%	1.900%
232	14.501	14.496	14.513	HH	46222	466708	7.82%	0.241%
233	14.515	14.513	14.521	HH	46076	208683	3.50%	0.108%
234	14.544	14.521	14.567	HH	61714	1508067	25.27%	0.778%
235	14.589	14.567	14.609	HH	91363	1764536	29.56%	0.910%
236	14.629	14.609	14.654	HH	101315	1988975	33.32%	1.026%
237	14.660	14.654	14.694	HH	55889	1254668	21.02%	0.647%
238	14.770	14.694	14.834	HH	69706	4802684	80.46%	2.477%
239	14.854	14.834	14.876	HH	52266	1278599	21.42%	0.659%
240	14.905	14.876	14.927	HH	59117	1722983	28.87%	0.889%
241	14.945	14.927	14.960	HH	57520	1080533	18.10%	0.557%
242	14.967	14.960	14.981	HH	53541	679922	11.39%	0.351%
243	15.045	14.981	15.118	HH	136601	5801850	97.20%	2.992%
244	15.139	15.118	15.147	HH	53428	914450	15.32%	0.472%
245	15.184	15.147	15.205	HH	69351	2131676	35.71%	1.099%
246	15.237	15.205	15.241	HH	67339	1359969	22.78%	0.701%

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247	15.264	15.241	15.284	HH	97561	2019576	33.84%	1.042%		
248	15.301	15.284	15.332	HH	71595	1799563	30.15%	0.928%		
249	15.354	15.332	15.360	HH	61738	989479	16.58%	0.510%		
250	15.405	15.360	15.410	HH	77059	2058529	34.49%	1.062%		
251	15.428	15.410	15.463	HH	84457	2289764	38.36%	1.181%		
252	15.493	15.463	15.524	HH	64254	2271314	38.05%	1.171%		
253	15.548	15.524	15.569	HH	62258	1639306	27.46%	0.845%		
254	15.582	15.569	15.599	HH	62231	1095293	18.35%	0.565%		
255	15.606	15.599	15.613	HH	62047	509982	8.54%	0.263%		
256	15.631	15.613	15.644	HH	64167	1171293	19.62%	0.604%		
257	15.651	15.644	15.659	HH	61894	545908	9.15%	0.282%		
258	15.682	15.659	15.703	HH	71057	1740176	29.15%	0.897%		
259	15.714	15.703	15.753	HH	63861	1863749	31.22%	0.961%		
260	15.769	15.753	15.787	HH	60854	1201450	20.13%	0.620%		
261	15.794	15.787	15.822	HH	59097	1221910	20.47%	0.630%		
262	15.860	15.822	15.884	HH	70588	2364271	39.61%	1.219%		
263	15.899	15.884	15.916	HH	67211	1243437	20.83%	0.641%		
264	15.919	15.916	15.924	HH	63474	310168	5.20%	0.160%		
265	15.969	15.924	15.994	HH	77224	2924249	48.99%	1.508%		
266	16.061	15.994	16.092	HH	86613	4312926	72.26%	2.224%		
267	16.152	16.092	16.214	HH	124621	5968805	100.00%	3.078%		
268	16.228	16.214	16.254	HH	65425	1572092	26.34%	0.811%		
269	16.281	16.254	16.310	HH	83165	2447015	41.00%	1.262%		
270	16.322	16.310	16.328	HH	68864	737599	12.36%	0.380%		
271	16.332	16.328	16.363	HH	68857	1412422	23.66%	0.728%		
272	16.374	16.363	16.379	HH	67146	635708	10.65%	0.328%		
273	16.396	16.379	16.410	HH	67975	1276914	21.39%	0.659%		
274	16.471	16.410	16.503	HH	114891	4522270	75.77%	2.332%		
275	16.530	16.503	16.571	HH	127561	3561731	59.67%	1.837%		
276	16.631	16.571	16.651	HH	98577	3762713	63.04%	1.940%		
277	16.673	16.651	16.681	HHA	102820	1708551	28.62%	0.881%		
					Sum of corrected areas:					193904491

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