

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071318\
 Data File : FF001338.D
 Signal(s) : FID2B.ch
 Acq On : 13 Jul 2018 18:29
 Sample : J3820-03
 Misc :
 ALS Vial : 65 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	4.237	4.192	4.272	BH	3324	34617	1.02%	0.036%
2	4.278	4.272	4.281	PH	3	-118	-0.00%	-0.000%
3	4.295	4.281	4.337	PH	147	-42	-0.00%	-0.000%
4	4.371	4.337	4.412	PH	3053	37944	1.11%	0.040%
5	4.432	4.412	4.561	HH	2523	61229	1.80%	0.064%
6	4.569	4.561	4.589	PH	54	-68	-0.00%	-0.000%
7	4.592	4.589	4.599	PH	69	-81	-0.00%	-0.000%
8	4.604	4.599	4.646	PH	-17	-1393	-0.04%	-0.001%
9	4.676	4.646	4.712	PH	98	-1538	-0.05%	-0.002%
10	4.713	4.712	4.772	PH	-47	-5943	-0.17%	-0.006%
11	4.775	4.772	4.784	PH	-111	-1548	-0.05%	-0.002%
12	4.788	4.784	4.792	PH	-252	-1276	-0.04%	-0.001%
13	4.813	4.792	4.878	PH	117	-7382	-0.22%	-0.008%
14	4.893	4.878	4.916	PH	-14	-2322	-0.07%	-0.002%
15	4.934	4.916	4.947	PH	44	-1380	-0.04%	-0.001%
16	4.967	4.947	5.004	PH	2	-4348	-0.13%	-0.005%
17	5.022	5.004	5.066	PH	277	-436	-0.01%	-0.000%
18	5.083	5.066	5.122	PH	253	195	0.01%	0.000%
19	5.133	5.122	5.162	PH	-7	-2970	-0.09%	-0.003%
20	5.166	5.162	5.170	PH	-263	-1098	-0.03%	-0.001%
21	5.178	5.170	5.183	PH	-230	-2060	-0.06%	-0.002%
22	5.202	5.183	5.228	PH	-87	-6282	-0.18%	-0.007%
23	5.233	5.228	5.237	PH	-314	-2030	-0.06%	-0.002%
24	5.257	5.237	5.294	PH	179	-1212	-0.04%	-0.001%
25	5.303	5.294	5.317	PH	105	212	0.01%	0.000%
26	5.331	5.317	5.353	PH	192	815	0.02%	0.001%
27	5.372	5.353	5.392	PH	-76	-3705	-0.11%	-0.004%
28	5.398	5.392	5.401	PH	-146	-1049	-0.03%	-0.001%
29	5.404	5.401	5.410	PH	-151	-970	-0.03%	-0.001%
30	5.427	5.410	5.460	PH	64	-4878	-0.14%	-0.005%
31	5.464	5.460	5.470	PH	-301	-2158	-0.06%	-0.002%
32	5.553	5.470	5.566	PH	1258	20087	0.59%	0.021%
33	5.569	5.566	5.645	HH	1035	17020	0.50%	0.018%
34	5.649	5.645	5.669	PH	-80	-1427	-0.04%	-0.001%
35	5.673	5.669	5.694	PH	-51	-845	-0.02%	-0.001%
36	5.702	5.694	5.726	PH	99	-522	-0.02%	-0.001%

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37	5.727	5.726	5.731	PH	-28	-362	-0.01%	-0.000%
38	5.756	5.731	5.772	PH	13	-1738	-0.05%	-0.002%
39	5.799	5.772	5.877	PH	1343	26775	0.79%	0.028%
40	5.891	5.877	5.921	HH	339	2937	0.09%	0.003%
41	5.955	5.921	6.019	PH	1707	21498	0.63%	0.023%
42	6.024	6.019	6.027	PH	44	136	0.00%	0.000%
43	6.032	6.027	6.050	PH	130	405	0.01%	0.000%
44	6.055	6.050	6.061	PH	103	236	0.01%	0.000%
45	6.068	6.061	6.074	HH	147	640	0.02%	0.001%
46	6.086	6.074	6.090	HH	209	1334	0.04%	0.001%
47	6.128	6.090	6.143	HH	333	7913	0.23%	0.008%
48	6.157	6.143	6.162	HH	409	3886	0.11%	0.004%
49	6.192	6.162	6.217	HH	645	17187	0.51%	0.018%
50	6.233	6.217	6.283	HH	1006	21107	0.62%	0.022%
51	6.291	6.283	6.360	HH	203	3863	0.11%	0.004%
52	6.379	6.360	6.398	PH	392	4231	0.12%	0.004%
53	6.415	6.398	6.449	PH	212	2334	0.07%	0.002%
54	6.455	6.449	6.464	PH	38	-409	-0.01%	-0.000%
55	6.478	6.464	6.491	PH	-10	-966	-0.03%	-0.001%
56	6.499	6.491	6.526	PH	-14	-1519	-0.04%	-0.002%
57	6.549	6.526	6.581	PH	525	8468	0.25%	0.009%
58	6.600	6.581	6.609	HH	366	4938	0.15%	0.005%
59	6.626	6.609	6.641	HH	734	9672	0.28%	0.010%
60	6.652	6.641	6.700	HH	418	10557	0.31%	0.011%
61	6.753	6.700	6.772	HH	611	15591	0.46%	0.016%
62	6.787	6.772	6.794	HH	646	6666	0.20%	0.007%
63	6.796	6.794	6.814	HH	522	5494	0.16%	0.006%
64	6.849	6.814	6.910	HH	3269	77948	2.29%	0.082%
65	6.929	6.910	6.959	HH	1120	19717	0.58%	0.021%
66	6.980	6.959	7.014	HH	6317	86776	2.55%	0.091%
67	7.020	7.014	7.042	HH	782	11425	0.34%	0.012%
68	7.049	7.042	7.076	HH	743	9543	0.28%	0.010%
69	7.108	7.076	7.113	HH	598	9413	0.28%	0.010%
70	7.126	7.113	7.136	HH	678	8197	0.24%	0.009%
71	7.152	7.136	7.193	HH	1183	20506	0.60%	0.021%
72	7.221	7.193	7.247	HH	499	12628	0.37%	0.013%
73	7.279	7.247	7.287	HH	385	7187	0.21%	0.008%
74	7.290	7.287	7.295	HH	326	1183	0.03%	0.001%
75	7.297	7.295	7.301	HH	246	844	0.02%	0.001%
76	7.321	7.301	7.344	HH	558	9947	0.29%	0.010%
77	7.349	7.344	7.364	HH	286	2667	0.08%	0.003%
78	7.369	7.364	7.399	HH	287	3986	0.12%	0.004%
79	7.419	7.399	7.455	HH	601	12636	0.37%	0.013%
80	7.483	7.455	7.488	HH	267	3102	0.09%	0.003%
81	7.491	7.488	7.497	HH	217	754	0.02%	0.001%
82	7.511	7.497	7.537	HH	264	4018	0.12%	0.004%
83	7.575	7.537	7.584	HH	1127	15646	0.46%	0.016%
84	7.594	7.584	7.651	HH	1127	28636	0.84%	0.030%
85	7.666	7.651	7.689	HH	525	9920	0.29%	0.010%
86	7.733	7.689	7.766	HH	2093	63939	1.88%	0.067%
87	7.769	7.766	7.794	HH	1559	20757	0.61%	0.022%
88	7.798	7.794	7.802	HH	1123	5712	0.17%	0.006%
89	7.842	7.802	7.880	HH	3907	106774	3.14%	0.112%

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90	7.895	7.880	7.901	HH	1459	18043	0.53%	0.019%
91	7.938	7.901	7.955	HH	10821	162363	4.77%	0.170%
92	7.967	7.955	7.980	HH	6031	77321	2.27%	0.081%
93	7.998	7.980	8.051	HH	6426	187793	5.52%	0.197%
94	8.077	8.051	8.101	HH	53758	683385	20.08%	0.715%
95	8.119	8.101	8.192	HH	37975	686380	20.17%	0.718%
96	8.209	8.192	8.244	HH	4782	99234	2.92%	0.104%
97	8.249	8.244	8.335	HH	2088	76559	2.25%	0.080%
98	8.414	8.335	8.443	HH	4083	124379	3.65%	0.130%
99	8.464	8.443	8.482	HH	3473	64457	1.89%	0.067%
100	8.497	8.482	8.514	HH	2611	45968	1.35%	0.048%
101	8.522	8.514	8.539	HH	2281	32779	0.96%	0.034%
102	8.552	8.539	8.570	HH	2676	42184	1.24%	0.044%
103	8.574	8.570	8.589	HH	1849	19280	0.57%	0.020%
104	8.604	8.589	8.624	HH	2039	37379	1.10%	0.039%
105	8.656	8.624	8.677	HH	3376	75080	2.21%	0.079%
106	8.692	8.677	8.709	HH	2516	42338	1.24%	0.044%
107	8.742	8.709	8.768	HH	3830	107546	3.16%	0.113%
108	8.779	8.768	8.804	HH	2817	53695	1.58%	0.056%
109	8.826	8.804	8.849	HH	6297	118829	3.49%	0.124%
110	8.864	8.849	8.906	HH	7175	138809	4.08%	0.145%
111	8.929	8.906	8.951	HH	3405	68350	2.01%	0.072%
112	8.978	8.951	8.997	HH	8088	125769	3.70%	0.132%
113	9.012	8.997	9.039	HH	5902	99613	2.93%	0.104%
114	9.062	9.039	9.083	HH	7774	129943	3.82%	0.136%
115	9.114	9.083	9.136	HH	6458	142033	4.17%	0.149%
116	9.155	9.136	9.175	HH	6938	106766	3.14%	0.112%
117	9.205	9.175	9.250	HH	10363	287046	8.43%	0.300%
118	9.274	9.250	9.311	HH	6317	151841	4.46%	0.159%
119	9.341	9.311	9.364	HH	7720	158726	4.66%	0.166%
120	9.402	9.364	9.427	HH	4794	144625	4.25%	0.151%
121	9.457	9.427	9.497	HH	6250	174193	5.12%	0.182%
122	9.529	9.497	9.561	HH	4884	154831	4.55%	0.162%
123	9.571	9.561	9.588	HH	3853	58900	1.73%	0.062%
124	9.615	9.588	9.636	HH	6753	137168	4.03%	0.144%
125	9.648	9.636	9.699	HH	4372	148033	4.35%	0.155%
126	9.712	9.699	9.749	HH	3717	90743	2.67%	0.095%
127	9.777	9.749	9.805	HH	4213	106642	3.13%	0.112%
128	9.816	9.805	9.839	HH	2773	52834	1.55%	0.055%
129	9.891	9.839	9.919	HH	2894	123290	3.62%	0.129%
130	9.941	9.919	9.971	HH	5533	124574	3.66%	0.130%
131	9.999	9.971	10.019	HH	4055	103400	3.04%	0.108%
132	10.047	10.019	10.056	HH	6496	114075	3.35%	0.119%
133	10.076	10.056	10.099	HH	10842	208594	6.13%	0.218%
134	10.117	10.099	10.156	HH	9082	208680	6.13%	0.218%
135	10.193	10.156	10.227	HH	10010	270202	7.94%	0.283%
136	10.258	10.227	10.298	HH	9657	313215	9.20%	0.328%
137	10.314	10.298	10.333	HH	6220	123634	3.63%	0.129%
138	10.357	10.333	10.378	HH	9200	198595	5.84%	0.208%
139	10.401	10.378	10.449	HH	9467	301203	8.85%	0.315%
140	10.465	10.449	10.511	HH	5749	187114	5.50%	0.196%
141	10.531	10.511	10.548	HH	5049	102632	3.02%	0.107%

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142	10.593	10.548	10.644	HH	93937	1397008	41.05%	1.462%
143	10.671	10.644	10.792	HH	29618	811476	23.85%	0.849%
144	10.808	10.792	10.831	HH	4175	91397	2.69%	0.096%
145	10.854	10.831	10.870	HH	3946	89777	2.64%	0.094%
146	10.903	10.870	10.928	HH	8592	215112	6.32%	0.225%
147	10.955	10.928	10.971	HH	6423	153727	4.52%	0.161%
148	10.987	10.971	11.010	HH	7971	154005	4.53%	0.161%
149	11.023	11.010	11.034	HH	5417	73377	2.16%	0.077%
150	11.053	11.034	11.068	HH	7487	130305	3.83%	0.136%
151	11.085	11.068	11.099	HH	8050	134877	3.96%	0.141%
152	11.123	11.099	11.167	HH	13690	361527	10.62%	0.378%
153	11.191	11.167	11.212	HH	7307	167994	4.94%	0.176%
154	11.246	11.212	11.269	HH	11228	278261	8.18%	0.291%
155	11.292	11.269	11.336	HH	10543	279188	8.20%	0.292%
156	11.395	11.336	11.410	HH	53012	809688	23.79%	0.848%
157	11.426	11.410	11.469	HH	56224	863427	25.37%	0.904%
158	11.505	11.469	11.523	HH	28523	549651	16.15%	0.575%
159	11.542	11.523	11.557	HH	36831	503428	14.79%	0.527%
160	11.573	11.557	11.629	HH	43172	764815	22.47%	0.801%
161	11.655	11.629	11.671	HH	6682	149993	4.41%	0.157%
162	11.691	11.671	11.704	HH	6907	129780	3.81%	0.136%
163	11.724	11.704	11.749	HH	8888	203131	5.97%	0.213%
164	11.773	11.749	11.846	HH	27970	701342	20.61%	0.734%
165	11.869	11.846	11.909	HH	15329	401632	11.80%	0.420%
166	11.929	11.909	11.957	HH	11056	257110	7.56%	0.269%
167	11.978	11.957	11.998	HH	12488	229952	6.76%	0.241%
168	12.011	11.998	12.024	HH	8974	135638	3.99%	0.142%
169	12.039	12.024	12.060	HH	9346	186396	5.48%	0.195%
170	12.139	12.060	12.162	HH	18615	674736	19.83%	0.706%
171	12.184	12.162	12.229	HH	33557	751385	22.08%	0.787%
172	12.255	12.229	12.269	HH	17259	309046	9.08%	0.323%
173	12.293	12.269	12.312	HH	64074	949833	27.91%	0.994%
174	12.328	12.312	12.344	HH	31682	499500	14.68%	0.523%
175	12.357	12.344	12.384	HH	26448	473261	13.91%	0.495%
176	12.407	12.384	12.472	HH	117230	1874640	55.09%	1.962%
177	12.505	12.472	12.521	HH	11311	254503	7.48%	0.266%
178	12.547	12.521	12.581	HH	23763	571522	16.79%	0.598%
179	12.595	12.581	12.613	HH	16936	266423	7.83%	0.279%
180	12.646	12.613	12.677	HH	16715	540975	15.90%	0.566%
181	12.703	12.677	12.747	HH	144394	2063881	60.65%	2.160%
182	12.786	12.747	12.819	HH	56532	1156524	33.98%	1.211%
183	12.843	12.819	12.867	HH	76439	1132522	33.28%	1.185%
184	12.878	12.867	12.905	HH	18002	324070	9.52%	0.339%
185	12.912	12.905	12.934	HH	10787	171476	5.04%	0.179%
186	12.990	12.934	13.009	HH	22942	703871	20.68%	0.737%
187	13.036	13.009	13.079	HH	32119	831361	24.43%	0.870%
188	13.101	13.079	13.116	HH	21057	351638	10.33%	0.368%
189	13.134	13.116	13.146	HH	21219	348628	10.24%	0.365%
190	13.167	13.146	13.197	HH	37697	792863	23.30%	0.830%
191	13.209	13.197	13.241	HH	15296	352455	10.36%	0.369%
192	13.297	13.241	13.345	HH	47069	1484756	43.63%	1.554%
193	13.366	13.345	13.382	HH	13693	287625	8.45%	0.301%
194	13.404	13.382	13.421	HH	25596	438992	12.90%	0.460%

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195	13.441	13.421	13.493	HH	50346	1073690	31.55%	1.124%
196	13.525	13.493	13.539	HH	20463	478916	14.07%	0.501%
197	13.570	13.539	13.591	HH	49139	947226	27.83%	0.992%
198	13.610	13.591	13.644	HH	41330	798082	23.45%	0.835%
199	13.658	13.644	13.727	HH	14150	636631	18.71%	0.666%
200	13.764	13.727	13.788	HH	14300	475692	13.98%	0.498%
201	13.801	13.788	13.819	HH	12725	233308	6.86%	0.244%
202	13.882	13.819	13.894	HH	16194	617693	18.15%	0.647%
203	13.911	13.894	13.942	HH	18282	456189	13.41%	0.478%
204	14.003	13.942	14.023	HH	25597	1016273	29.86%	1.064%
205	14.040	14.023	14.077	HH	25419	649760	19.09%	0.680%
206	14.127	14.077	14.159	HH	29813	1099431	32.31%	1.151%
207	14.169	14.159	14.188	HH	19636	315617	9.27%	0.330%
208	14.211	14.188	14.222	HH	30888	512691	15.07%	0.537%
209	14.233	14.222	14.250	HH	31579	475403	13.97%	0.498%
210	14.270	14.250	14.291	HH	44061	811238	23.84%	0.849%
211	14.301	14.291	14.322	HH	24718	402843	11.84%	0.422%
212	14.349	14.322	14.374	HH	24223	659941	19.39%	0.691%
213	14.392	14.374	14.411	HH	22768	460886	13.54%	0.482%
214	14.453	14.411	14.502	HH	126991	2587688	76.04%	2.709%
215	14.540	14.502	14.555	HH	23117	584799	17.18%	0.612%
216	14.583	14.555	14.604	HH	70077	1247114	36.65%	1.305%
217	14.624	14.604	14.707	HH	81640	2130138	62.59%	2.230%
218	14.757	14.707	14.807	HH	37613	1598796	46.98%	1.674%
219	14.817	14.807	14.867	HH	21333	729198	21.43%	0.763%
220	14.894	14.867	14.921	HH	29949	795963	23.39%	0.833%
221	14.938	14.921	14.972	HH	25102	709771	20.86%	0.743%
222	15.048	14.972	15.112	HH	53335	2565931	75.40%	2.686%
223	15.132	15.112	15.151	HH	23324	509612	14.97%	0.533%
224	15.174	15.151	15.195	HH	33554	723792	21.27%	0.758%
225	15.257	15.195	15.279	HH	67194	1989056	58.45%	2.082%
226	15.295	15.279	15.330	HH	44033	1033575	30.37%	1.082%
227	15.366	15.330	15.375	HH	30646	763493	22.44%	0.799%
228	15.425	15.375	15.453	HH	42388	1641602	48.24%	1.718%
229	15.495	15.453	15.524	HH	27501	1121448	32.95%	1.174%
230	15.542	15.524	15.562	HH	26687	596790	17.54%	0.625%
231	15.579	15.562	15.606	HH	28542	704918	20.71%	0.738%
232	15.675	15.606	15.716	HH	37563	1934776	56.85%	2.025%
233	15.729	15.716	15.746	HH	27563	487369	14.32%	0.510%
234	15.761	15.746	15.781	HH	27691	570461	16.76%	0.597%
235	15.787	15.781	15.809	HH	27220	452231	13.29%	0.473%
236	15.856	15.809	15.879	HH	36724	1296852	38.11%	1.357%
237	15.896	15.879	15.917	HH	35829	747459	21.96%	0.782%
238	15.960	15.917	15.984	HH	39996	1409577	41.42%	1.475%
239	16.005	15.984	16.032	HH	36089	1011005	29.71%	1.058%
240	16.061	16.032	16.088	HH	47094	1333731	39.19%	1.396%
241	16.145	16.088	16.203	HH	87085	3403113	100.00%	3.562%
242	16.232	16.203	16.251	HH	35019	971648	28.55%	1.017%
243	16.275	16.251	16.364	HH	45624	2496496	73.36%	2.613%
244	16.431	16.364	16.443	HH	45916	1771961	52.07%	1.855%
245	16.465	16.443	16.497	HH	76250	1751967	51.48%	1.834%
246	16.523	16.497	16.562	HH	84446	2138804	62.85%	2.239%

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247	16.625	16.562	16.651	HH	66908	2480019	72.87%	2.596%
248	16.669	16.651	16.681	HHA	47636	841293	24.72%	0.881%
					Sum of corrected areas:			95533288

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