

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071218\
 Data File : FF001312.D
 Signal(s) : FID2B.ch
 Acq On : 13 Jul 2018 03:28
 Sample : J3947-03
 Misc :
 ALS Vial : 75 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	4.243	BH	874	5437	0.10%	0.003%
2	4.262	4.243	4.272	PH	204	902	0.02%	0.000%
3	4.291	4.272	4.312	PH	393	4480	0.08%	0.002%
4	4.323	4.312	4.345	HH	300	1944	0.04%	0.001%
5	4.371	4.345	4.408	PH	5056	56271	1.03%	0.030%
6	4.432	4.408	4.460	HH	2061	24623	0.45%	0.013%
7	4.475	4.460	4.493	HH	755	6085	0.11%	0.003%
8	4.501	4.493	4.517	PH	-72	-2003	-0.04%	-0.001%
9	4.531	4.517	4.545	PH	-121	-3128	-0.06%	-0.002%
10	4.572	4.545	4.607	PH	369	2050	0.04%	0.001%
11	4.634	4.607	4.657	PH	274	554	0.01%	0.000%
12	4.673	4.657	4.721	PH	449	1052	0.02%	0.001%
13	4.744	4.721	4.761	PH	-232	-7746	-0.14%	-0.004%
14	4.810	4.761	4.848	PH	1303	28117	0.51%	0.015%
15	4.857	4.848	4.887	HH	754	12483	0.23%	0.007%
16	4.907	4.887	4.919	HH	1249	14960	0.27%	0.008%
17	4.933	4.919	4.954	HH	1407	16786	0.31%	0.009%
18	4.962	4.954	4.974	HH	356	3520	0.06%	0.002%
19	4.987	4.974	5.002	HH	260	1096	0.02%	0.001%
20	5.023	5.002	5.060	PH	1898	26890	0.49%	0.014%
21	5.078	5.060	5.117	HH	1778	21559	0.39%	0.011%
22	5.125	5.117	5.129	HH	174	1104	0.02%	0.001%
23	5.142	5.129	5.157	HH	351	3250	0.06%	0.002%
24	5.200	5.157	5.239	PH	1758	22758	0.42%	0.012%
25	5.259	5.239	5.279	PH	2119	26026	0.47%	0.014%
26	5.306	5.279	5.327	HH	1839	28674	0.52%	0.015%
27	5.332	5.327	5.357	HH	692	6586	0.12%	0.003%
28	5.373	5.357	5.387	HH	336	4231	0.08%	0.002%
29	5.390	5.387	5.399	HH	215	1369	0.02%	0.001%
30	5.403	5.399	5.416	HH	217	1816	0.03%	0.001%
31	5.436	5.416	5.460	HH	1110	15611	0.28%	0.008%
32	5.510	5.460	5.524	PH	2797	37623	0.69%	0.020%
33	5.547	5.524	5.596	HH	11218	199854	3.65%	0.105%
34	5.602	5.596	5.642	HH	1991	36242	0.66%	0.019%
35	5.646	5.642	5.658	HH	800	6816	0.12%	0.004%
36	5.662	5.658	5.686	HH	716	7403	0.14%	0.004%

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37	5.708	5.686	5.731	HH	868	12831	0.23%	0.007%
38	5.759	5.731	5.777	HH	1003	16413	0.30%	0.009%
39	5.799	5.777	5.839	HH	11300	164339	3.00%	0.086%
40	5.849	5.839	5.867	HH	1840	24771	0.45%	0.013%
41	5.895	5.867	5.916	HH	2135	40143	0.73%	0.021%
42	5.935	5.916	5.943	HH	1454	19441	0.35%	0.010%
43	5.958	5.943	6.002	HH	2773	54864	1.00%	0.029%
44	6.010	6.002	6.016	HH	920	7116	0.13%	0.004%
45	6.035	6.016	6.055	HH	1341	24123	0.44%	0.013%
46	6.082	6.055	6.097	HH	1574	29483	0.54%	0.016%
47	6.111	6.097	6.141	HH	1736	36829	0.67%	0.019%
48	6.163	6.141	6.167	HH	1862	25409	0.46%	0.013%
49	6.185	6.167	6.216	HH	3859	75440	1.38%	0.040%
50	6.236	6.216	6.256	HH	4762	72321	1.32%	0.038%
51	6.265	6.256	6.283	HH	2315	30227	0.55%	0.016%
52	6.296	6.283	6.307	HH	1434	17889	0.33%	0.009%
53	6.317	6.307	6.343	HH	1518	27576	0.50%	0.015%
54	6.382	6.343	6.402	HH	5445	89004	1.62%	0.047%
55	6.415	6.402	6.442	HH	2874	45780	0.84%	0.024%
56	6.453	6.442	6.463	HH	1319	14490	0.26%	0.008%
57	6.507	6.463	6.517	HH	1670	43162	0.79%	0.023%
58	6.550	6.517	6.566	HH	3353	70458	1.29%	0.037%
59	6.596	6.566	6.641	HH	8163	193024	3.52%	0.102%
60	6.660	6.641	6.694	HH	5936	123837	2.26%	0.065%
61	6.699	6.694	6.704	HH	2904	17042	0.31%	0.009%
62	6.722	6.704	6.731	HH	4226	57968	1.06%	0.031%
63	6.750	6.731	6.767	HH	5375	94713	1.73%	0.050%
64	6.787	6.767	6.812	HH	5298	124235	2.27%	0.065%
65	6.850	6.812	6.883	HH	10719	269814	4.92%	0.142%
66	6.887	6.883	6.909	HH	4148	53224	0.97%	0.028%
67	6.934	6.909	6.963	HH	9218	163175	2.98%	0.086%
68	6.983	6.963	7.012	HH	7323	128384	2.34%	0.068%
69	7.029	7.012	7.047	HH	3857	65080	1.19%	0.034%
70	7.077	7.047	7.091	HH	2926	68489	1.25%	0.036%
71	7.112	7.091	7.134	HH	3252	75840	1.38%	0.040%
72	7.155	7.134	7.179	HH	6665	115148	2.10%	0.061%
73	7.212	7.179	7.226	HH	3244	78604	1.43%	0.041%
74	7.241	7.226	7.255	HH	2963	47227	0.86%	0.025%
75	7.279	7.255	7.300	HH	4307	92414	1.69%	0.049%
76	7.325	7.300	7.350	HH	5517	115093	2.10%	0.061%
77	7.363	7.350	7.384	HH	3338	59483	1.09%	0.031%
78	7.431	7.384	7.451	HH	4447	131076	2.39%	0.069%
79	7.486	7.451	7.502	HH	4009	98697	1.80%	0.052%
80	7.517	7.502	7.548	HH	3636	87705	1.60%	0.046%
81	7.580	7.548	7.592	HH	6187	118497	2.16%	0.062%
82	7.612	7.592	7.648	HH	6618	176673	3.22%	0.093%
83	7.675	7.648	7.690	HH	5149	108564	1.98%	0.057%
84	7.725	7.690	7.738	HH	8914	201646	3.68%	0.106%
85	7.755	7.738	7.802	HH	9940	303759	5.54%	0.160%
86	7.844	7.802	7.872	HH	17208	368782	6.73%	0.194%
87	7.888	7.872	7.906	HH	6043	110728	2.02%	0.058%
88	7.940	7.906	7.957	HH	9725	214586	3.92%	0.113%
89	7.971	7.957	7.978	HH	7483	87572	1.60%	0.046%

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90	7.999	7.978	8.012	HH	14045	223151	4.07%	0.117%
91	8.021	8.012	8.052	HH	12208	206052	3.76%	0.108%
92	8.081	8.052	8.105	HH	100097	1264284	23.07%	0.665%
93	8.123	8.105	8.156	HH	36087	600530	10.96%	0.316%
94	8.170	8.156	8.189	HH	10108	173398	3.16%	0.091%
95	8.214	8.189	8.239	HH	7272	195405	3.57%	0.103%
96	8.259	8.239	8.287	HH	6717	174152	3.18%	0.092%
97	8.303	8.287	8.332	HH	5411	140200	2.56%	0.074%
98	8.347	8.332	8.358	HH	5525	78968	1.44%	0.042%
99	8.375	8.358	8.382	HH	6728	89128	1.63%	0.047%
100	8.418	8.382	8.448	HH	12489	338123	6.17%	0.178%
101	8.467	8.448	8.487	HH	10419	197513	3.60%	0.104%
102	8.508	8.487	8.519	HH	8436	155747	2.84%	0.082%
103	8.532	8.519	8.537	HH	8486	88081	1.61%	0.046%
104	8.557	8.537	8.586	HH	20178	342893	6.26%	0.180%
105	8.608	8.586	8.620	HH	8745	156405	2.85%	0.082%
106	8.627	8.620	8.643	HH	7974	104079	1.90%	0.055%
107	8.658	8.643	8.674	HH	8217	141374	2.58%	0.074%
108	8.698	8.674	8.715	HH	8619	196337	3.58%	0.103%
109	8.735	8.715	8.762	HH	9921	246326	4.50%	0.130%
110	8.782	8.762	8.809	HH	9242	239070	4.36%	0.126%
111	8.842	8.809	8.857	HH	12375	284911	5.20%	0.150%
112	8.868	8.857	8.902	HH	10152	232775	4.25%	0.122%
113	8.927	8.902	8.950	HH	11958	262531	4.79%	0.138%
114	8.979	8.950	9.001	HH	9969	250057	4.56%	0.132%
115	9.017	9.001	9.032	HH	10026	159827	2.92%	0.084%
116	9.066	9.032	9.094	HH	15374	394577	7.20%	0.208%
117	9.119	9.094	9.133	HH	9270	203120	3.71%	0.107%
118	9.159	9.133	9.179	HH	11313	253339	4.62%	0.133%
119	9.215	9.179	9.248	HH	19366	522358	9.53%	0.275%
120	9.296	9.248	9.316	HH	10935	399665	7.29%	0.210%
121	9.345	9.316	9.362	HH	13614	304573	5.56%	0.160%
122	9.377	9.362	9.390	HH	11823	182579	3.33%	0.096%
123	9.402	9.390	9.430	HH	11094	226899	4.14%	0.119%
124	9.459	9.430	9.486	HH	10628	298801	5.45%	0.157%
125	9.489	9.486	9.500	HH	8036	69405	1.27%	0.037%
126	9.530	9.500	9.548	HH	9871	257723	4.70%	0.136%
127	9.572	9.548	9.597	HH	12401	318682	5.82%	0.168%
128	9.618	9.597	9.636	HH	15596	291304	5.32%	0.153%
129	9.654	9.636	9.688	HH	14791	385807	7.04%	0.203%
130	9.701	9.688	9.709	HH	10855	133106	2.43%	0.070%
131	9.720	9.709	9.729	HH	10952	127979	2.34%	0.067%
132	9.744	9.729	9.771	HH	11334	267403	4.88%	0.141%
133	9.783	9.771	9.807	HH	10343	217263	3.97%	0.114%
134	9.827	9.807	9.843	HH	10862	223933	4.09%	0.118%
135	9.859	9.843	9.873	HH	10497	177190	3.23%	0.093%
136	9.895	9.873	9.927	HH	11499	348820	6.37%	0.184%
137	9.955	9.927	9.976	HH	12916	349925	6.39%	0.184%
138	10.005	9.976	10.029	HH	25717	566311	10.34%	0.298%
139	10.055	10.029	10.066	HH	15657	307698	5.62%	0.162%
140	10.080	10.066	10.104	HH	17251	356600	6.51%	0.188%
141	10.124	10.104	10.136	HH	15873	276195	5.04%	0.145%

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142	10.146	10.136	10.174	HH	14889	306718	5.60%	0.161%
143	10.198	10.174	10.219	HH	15470	374378	6.83%	0.197%
144	10.248	10.219	10.269	HH	20950	505076	9.22%	0.266%
145	10.284	10.269	10.303	HH	16138	307363	5.61%	0.162%
146	10.357	10.303	10.384	HH	20995	801214	14.62%	0.422%
147	10.427	10.384	10.456	HH	35749	949176	17.32%	0.499%
148	10.473	10.456	10.517	HH	17164	553323	10.10%	0.291%
149	10.536	10.517	10.552	HH	14462	297927	5.44%	0.157%
150	10.598	10.552	10.640	HH	34584	1029180	18.78%	0.542%
151	10.675	10.640	10.713	HH	28157	892553	16.29%	0.470%
152	10.744	10.713	10.790	HH	20099	792524	14.46%	0.417%
153	10.816	10.790	10.842	HH	16322	477559	8.72%	0.251%
154	10.857	10.842	10.874	HH	15995	285870	5.22%	0.150%
155	10.912	10.874	10.931	HH	17770	551358	10.06%	0.290%
156	10.991	10.931	11.022	HH	18915	945687	17.26%	0.498%
157	11.056	11.022	11.071	HH	22368	564431	10.30%	0.297%
158	11.090	11.071	11.111	HH	24135	516320	9.42%	0.272%
159	11.144	11.111	11.176	HH	33018	946833	17.28%	0.498%
160	11.196	11.176	11.211	HH	20083	400373	7.31%	0.211%
161	11.236	11.211	11.269	HH	24138	732830	13.37%	0.386%
162	11.290	11.269	11.315	HH	23029	570555	10.41%	0.300%
163	11.346	11.315	11.355	HH	20450	484252	8.84%	0.255%
164	11.366	11.355	11.380	HH	20826	308373	5.63%	0.162%
165	11.400	11.380	11.415	HH	28923	507121	9.26%	0.267%
166	11.432	11.415	11.477	HH	32142	927959	16.94%	0.488%
167	11.509	11.477	11.528	HH	31421	802169	14.64%	0.422%
168	11.546	11.528	11.560	HH	33609	553676	10.10%	0.291%
169	11.577	11.560	11.628	HH	37200	1056883	19.29%	0.556%
170	11.659	11.628	11.675	HH	24361	613183	11.19%	0.323%
171	11.704	11.675	11.752	HH	28782	1144411	20.89%	0.602%
172	11.791	11.752	11.842	HH	28096	1347953	24.60%	0.709%
173	11.873	11.842	11.909	HH	28278	1001663	18.28%	0.527%
174	11.931	11.909	11.942	HH	27165	514354	9.39%	0.271%
175	11.950	11.942	11.952	HH	27071	156063	2.85%	0.082%
176	11.958	11.952	11.977	HH	27546	392822	7.17%	0.207%
177	12.012	11.977	12.037	HH	29173	953054	17.39%	0.502%
178	12.069	12.037	12.086	HH	27834	767701	14.01%	0.404%
179	12.103	12.086	12.110	HH	28312	402780	7.35%	0.212%
180	12.125	12.110	12.149	HH	29394	656516	11.98%	0.345%
181	12.169	12.149	12.177	HH	30498	481649	8.79%	0.253%
182	12.188	12.177	12.229	HH	32722	923095	16.85%	0.486%
183	12.297	12.229	12.317	HH	56721	1948493	35.56%	1.025%
184	12.332	12.317	12.349	HH	39184	706643	12.90%	0.372%
185	12.363	12.349	12.393	HH	39052	949528	17.33%	0.500%
186	12.415	12.393	12.479	HH	65956	1983043	36.19%	1.043%
187	12.510	12.479	12.527	HH	31293	827085	15.09%	0.435%
188	12.551	12.527	12.586	HH	40815	1185968	21.64%	0.624%
189	12.608	12.586	12.617	HH	31182	576716	10.53%	0.303%
190	12.655	12.617	12.684	HH	47959	1448449	26.43%	0.762%
191	12.710	12.684	12.726	HH	79766	1326672	24.21%	0.698%
192	12.743	12.726	12.789	HH	76826	1754373	32.02%	0.923%
193	12.810	12.789	12.833	HH	39193	903930	16.50%	0.476%
194	12.858	12.833	12.910	HH	36649	1554558	28.37%	0.818%

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195	12.916	12.910	12.936	HH	32107	475554	8.68%	0.250%
196	12.940	12.936	12.956	HH	30258	354486	6.47%	0.187%
197	12.984	12.956	13.023	HH	36947	1379621	25.18%	0.726%
198	13.044	13.023	13.085	HH	39526	1279707	23.36%	0.673%
199	13.108	13.085	13.120	HH	39289	744374	13.59%	0.392%
200	13.133	13.120	13.152	HH	40923	744930	13.60%	0.392%
201	13.172	13.152	13.250	HH	45691	2241048	40.90%	1.179%
202	13.300	13.250	13.345	HH	64813	2534094	46.25%	1.333%
203	13.378	13.345	13.386	HH	38813	946943	17.28%	0.498%
204	13.409	13.386	13.429	HH	56464	1200648	21.91%	0.632%
205	13.448	13.429	13.499	HH	52633	1794076	32.74%	0.944%
206	13.529	13.499	13.549	HH	62136	1499317	27.36%	0.789%
207	13.574	13.549	13.597	HH	65590	1533582	27.99%	0.807%
208	13.616	13.597	13.640	HH	54265	1178920	21.52%	0.620%
209	13.645	13.640	13.667	HH	39220	630079	11.50%	0.332%
210	13.674	13.667	13.683	HH	37757	348464	6.36%	0.183%
211	13.703	13.683	13.723	HH	38577	913655	16.67%	0.481%
212	13.756	13.723	13.764	HH	39942	935962	17.08%	0.493%
213	13.783	13.764	13.836	HH	41297	1713232	31.27%	0.902%
214	13.861	13.836	13.866	HH	39824	696316	12.71%	0.366%
215	13.886	13.866	13.904	HH	41704	911192	16.63%	0.479%
216	13.964	13.904	13.976	HH	44760	1847528	33.72%	0.972%
217	14.003	13.976	14.025	HH	51013	1411778	25.77%	0.743%
218	14.034	14.025	14.067	HH	48827	1155589	21.09%	0.608%
219	14.123	14.067	14.158	HH	57307	2655051	48.46%	1.397%
220	14.162	14.158	14.196	HH	49270	1100861	20.09%	0.579%
221	14.217	14.196	14.231	HH	58000	1088770	19.87%	0.573%
222	14.242	14.231	14.256	HH	56276	825083	15.06%	0.434%
223	14.276	14.256	14.298	HH	61345	1353512	24.70%	0.712%
224	14.309	14.298	14.318	HH	48527	589721	10.76%	0.310%
225	14.336	14.318	14.377	HH	50224	1672167	30.52%	0.880%
226	14.403	14.377	14.421	HH	52825	1302282	23.77%	0.685%
227	14.459	14.421	14.499	HH	162838	3764078	68.70%	1.981%
228	14.505	14.499	14.507	HH	45251	225466	4.11%	0.119%
229	14.511	14.507	14.519	HH	45378	305332	5.57%	0.161%
230	14.545	14.519	14.567	HH	60052	1531391	27.95%	0.806%
231	14.589	14.567	14.609	HH	87019	1694543	30.93%	0.892%
232	14.630	14.609	14.652	HH	99608	1902337	34.72%	1.001%
233	14.659	14.652	14.692	HH	55159	1233078	22.50%	0.649%
234	14.704	14.692	14.709	HH	49187	471861	8.61%	0.248%
235	14.767	14.709	14.833	HH	67252	4219141	77.00%	2.220%
236	14.851	14.833	14.857	HH	50500	740296	13.51%	0.390%
237	14.862	14.857	14.869	HH	50386	350929	6.40%	0.185%
238	14.905	14.869	14.931	HH	57605	1987518	36.27%	1.046%
239	14.945	14.931	14.961	HH	55626	970350	17.71%	0.511%
240	14.966	14.961	14.984	HH	51907	711581	12.99%	0.374%
241	15.001	14.984	15.007	HH	53551	732349	13.37%	0.385%
242	15.044	15.007	15.117	HH	131006	4816047	87.90%	2.534%
243	15.141	15.117	15.150	HH	52206	1011274	18.46%	0.532%
244	15.181	15.150	15.208	HH	66728	2086813	38.09%	1.098%
245	15.237	15.208	15.243	HH	65311	1315602	24.01%	0.692%
246	15.263	15.243	15.284	HH	94778	1886475	34.43%	0.993%

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247	15.301	15.284	15.333	HH	68823	1793964	32.74%	0.944%
248	15.371	15.333	15.374	HH	60435	1445462	26.38%	0.761%
249	15.405	15.374	15.410	HH	75939	1479002	26.99%	0.778%
250	15.426	15.410	15.459	HH	82270	2111302	38.53%	1.111%
251	15.499	15.459	15.527	HH	62763	2452722	44.76%	1.291%
252	15.549	15.527	15.574	HH	60279	1649086	30.10%	0.868%
253	15.587	15.574	15.601	HH	60183	967773	17.66%	0.509%
254	15.605	15.601	15.614	HH	59891	464404	8.48%	0.244%
255	15.632	15.614	15.651	HH	62727	1338585	24.43%	0.704%
256	15.681	15.651	15.754	HH	69683	3844218	70.16%	2.023%
257	15.774	15.754	15.792	HH	58386	1309552	23.90%	0.689%
258	15.802	15.792	15.822	HH	57565	1018789	18.59%	0.536%
259	15.860	15.822	15.884	HH	68230	2308111	42.12%	1.215%
260	15.902	15.884	15.924	HH	64078	1491919	27.23%	0.785%
261	15.969	15.924	15.992	HH	75085	2791720	50.95%	1.469%
262	16.012	15.992	16.019	HH	68112	1073382	19.59%	0.565%
263	16.063	16.019	16.097	HH	82636	3366274	61.44%	1.771%
264	16.152	16.097	16.210	HH	121011	5479290	100.00%	2.883%
265	16.216	16.210	16.231	HH	63936	788121	14.38%	0.415%
266	16.251	16.231	16.255	HH	64104	922098	16.83%	0.485%
267	16.282	16.255	16.306	HH	81421	2191780	40.00%	1.153%
268	16.319	16.306	16.344	HH	67722	1504364	27.46%	0.792%
269	16.349	16.344	16.367	HH	65369	894271	16.32%	0.471%
270	16.397	16.367	16.405	HH	66044	1469709	26.82%	0.773%
271	16.409	16.405	16.413	HH	65246	315249	5.75%	0.166%
272	16.437	16.413	16.446	HH	70976	1340899	24.47%	0.706%
273	16.471	16.446	16.502	HH	110045	2909663	53.10%	1.531%
274	16.531	16.502	16.567	HH	124082	3387470	61.82%	1.782%
275	16.632	16.567	16.651	HH	94721	3814815	69.62%	2.007%
276	16.672	16.651	16.681	HHA	100903	1628229	29.72%	0.857%
					Sum of corrected areas:	190040665		

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