

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071318\
 Data File : FF001329.D
 Signal(s) : FID2B.ch
 Acq On : 13 Jul 2018 13:21
 Sample : J3947-03 2X
 Misc :
 ALS Vial : 58 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	4.221	4.192	4.244	BH	439	3135	0.12%	0.003%
2	4.260	4.244	4.277	PH	66	-636	-0.02%	-0.001%
3	4.291	4.277	4.305	PH	23	-619	-0.02%	-0.001%
4	4.322	4.305	4.347	PH	-22	-2802	-0.10%	-0.003%
5	4.371	4.347	4.409	PH	1957	20215	0.75%	0.022%
6	4.431	4.409	4.462	PH	718	8191	0.30%	0.009%
7	4.474	4.462	4.491	PH	297	1834	0.07%	0.002%
8	4.500	4.491	4.511	PH	-95	-1579	-0.06%	-0.002%
9	4.514	4.511	4.524	PH	-126	-1269	-0.05%	-0.001%
10	4.529	4.524	4.534	PH	-170	-1132	-0.04%	-0.001%
11	4.536	4.534	4.539	PH	-134	-557	-0.02%	-0.001%
12	4.571	4.539	4.589	PH	47	-3580	-0.13%	-0.004%
13	4.596	4.589	4.608	PH	-67	-1165	-0.04%	-0.001%
14	4.627	4.608	4.659	PH	58	-3391	-0.13%	-0.004%
15	4.674	4.659	4.717	PH	22	-5934	-0.22%	-0.006%
16	4.720	4.717	4.729	PH	-336	-2497	-0.09%	-0.003%
17	4.742	4.729	4.759	PH	-285	-6119	-0.23%	-0.007%
18	4.770	4.759	4.785	PH	-263	-4891	-0.18%	-0.005%
19	4.816	4.785	4.845	PH	223	-135	-0.00%	-0.000%
20	4.862	4.845	4.883	PH	138	233	0.01%	0.000%
21	4.907	4.883	4.920	PH	377	2892	0.11%	0.003%
22	4.934	4.920	4.953	HH	372	3515	0.13%	0.004%
23	4.960	4.953	4.972	PH	13	-678	-0.03%	-0.001%
24	4.978	4.972	5.004	PH	-60	-3170	-0.12%	-0.003%
25	5.023	5.004	5.062	PH	688	6731	0.25%	0.007%
26	5.080	5.062	5.121	PH	403	2761	0.10%	0.003%
27	5.129	5.121	5.169	PH	-35	-2765	-0.10%	-0.003%
28	5.200	5.169	5.237	PH	589	1730	0.06%	0.002%
29	5.258	5.237	5.292	PH	754	8052	0.30%	0.009%
30	5.307	5.292	5.329	HH	457	5263	0.19%	0.006%
31	5.332	5.329	5.361	HH	167	-410	-0.02%	-0.000%
32	5.364	5.361	5.367	PH	-73	-350	-0.01%	-0.000%
33	5.373	5.367	5.415	PH	10	-2843	-0.10%	-0.003%
34	5.435	5.415	5.467	PH	284	-585	-0.02%	-0.001%
35	5.508	5.467	5.522	PH	826	5449	0.20%	0.006%
36	5.548	5.522	5.597	HH	4221	79123	2.92%	0.084%

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37	5.602	5.597	5.652	HH	691	10680	0.39%	0.011%
38	5.655	5.652	5.687	PH	105	-1521	-0.06%	-0.002%
39	5.706	5.687	5.727	PH	67	-2210	-0.08%	-0.002%
40	5.758	5.727	5.775	PH	153	-1945	-0.07%	-0.002%
41	5.801	5.775	5.872	PH	3831	64710	2.39%	0.069%
42	5.893	5.872	5.913	HH	738	10393	0.38%	0.011%
43	5.931	5.913	5.941	HH	432	5412	0.20%	0.006%
44	5.957	5.941	6.003	HH	1067	17634	0.65%	0.019%
45	6.008	6.003	6.018	HH	221	1501	0.06%	0.002%
46	6.037	6.018	6.055	HH	435	5671	0.21%	0.006%
47	6.080	6.055	6.093	HH	453	6546	0.24%	0.007%
48	6.112	6.093	6.137	HH	628	13197	0.49%	0.014%
49	6.160	6.137	6.164	HH	731	9427	0.35%	0.010%
50	6.185	6.164	6.214	HH	1716	33900	1.25%	0.036%
51	6.235	6.214	6.256	HH	1996	33184	1.23%	0.035%
52	6.261	6.256	6.284	HH	1027	13202	0.49%	0.014%
53	6.294	6.284	6.307	HH	539	6011	0.22%	0.006%
54	6.316	6.307	6.342	HH	555	8603	0.32%	0.009%
55	6.351	6.342	6.362	HH	429	4527	0.17%	0.005%
56	6.381	6.362	6.399	HH	2423	28691	1.06%	0.031%
57	6.413	6.399	6.442	HH	1115	15351	0.57%	0.016%
58	6.451	6.442	6.463	HH	298	3365	0.12%	0.004%
59	6.469	6.463	6.478	HH	304	2564	0.09%	0.003%
60	6.488	6.478	6.492	HH	383	2498	0.09%	0.003%
61	6.505	6.492	6.516	HH	495	6396	0.24%	0.007%
62	6.550	6.516	6.565	HH	1284	24196	0.89%	0.026%
63	6.597	6.565	6.642	HH	2957	76928	2.84%	0.082%
64	6.662	6.642	6.704	HH	2413	57931	2.14%	0.062%
65	6.722	6.704	6.735	HH	1571	26579	0.98%	0.028%
66	6.747	6.735	6.766	HH	2088	32455	1.20%	0.035%
67	6.788	6.766	6.809	HH	2184	46081	1.70%	0.049%
68	6.851	6.809	6.910	HH	4104	144513	5.33%	0.154%
69	6.933	6.910	6.963	HH	4347	75668	2.79%	0.081%
70	6.983	6.963	7.012	HH	3069	54552	2.01%	0.058%
71	7.027	7.012	7.050	HH	1717	29974	1.11%	0.032%
72	7.058	7.050	7.062	HH	1137	7821	0.29%	0.008%
73	7.078	7.062	7.092	HH	1206	19706	0.73%	0.021%
74	7.109	7.092	7.122	HH	1432	22384	0.83%	0.024%
75	7.127	7.122	7.132	HH	1234	6701	0.25%	0.007%
76	7.154	7.132	7.184	HH	2801	51802	1.91%	0.055%
77	7.213	7.184	7.225	HH	1317	28020	1.03%	0.030%
78	7.238	7.225	7.251	HH	1206	16446	0.61%	0.018%
79	7.278	7.251	7.296	HH	1785	35806	1.32%	0.038%
80	7.324	7.296	7.348	HH	2384	48357	1.79%	0.052%
81	7.364	7.348	7.384	HH	1331	22788	0.84%	0.024%
82	7.429	7.384	7.452	HH	1879	52027	1.92%	0.055%
83	7.484	7.452	7.500	HH	1646	36407	1.34%	0.039%
84	7.515	7.500	7.548	HH	1473	33803	1.25%	0.036%
85	7.582	7.548	7.590	HH	2370	43548	1.61%	0.046%
86	7.608	7.590	7.647	HH	2816	77052	2.84%	0.082%
87	7.673	7.647	7.687	HH	2191	42995	1.59%	0.046%
88	7.728	7.687	7.737	HH	3579	84867	3.13%	0.090%
89	7.754	7.737	7.799	HH	4473	137091	5.06%	0.146%

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90	7.843	7.799	7.871	HH	7812	172826	6.38%	0.184%
91	7.887	7.871	7.906	HH	2913	53691	1.98%	0.057%
92	7.940	7.906	7.956	HH	4221	96475	3.56%	0.103%
93	8.019	7.956	8.051	HH	6333	240724	8.89%	0.257%
94	8.080	8.051	8.105	HH	38981	550882	20.34%	0.587%
95	8.122	8.105	8.156	HH	17771	320360	11.83%	0.342%
96	8.167	8.156	8.199	HH	5560	113417	4.19%	0.121%
97	8.215	8.199	8.236	HH	3599	72438	2.67%	0.077%
98	8.262	8.236	8.289	HH	3261	92946	3.43%	0.099%
99	8.293	8.289	8.329	HH	2559	59140	2.18%	0.063%
100	8.347	8.329	8.357	HH	2507	39394	1.45%	0.042%
101	8.374	8.357	8.380	HH	3098	39549	1.46%	0.042%
102	8.417	8.380	8.449	HH	5486	160647	5.93%	0.171%
103	8.466	8.449	8.487	HH	4753	88675	3.27%	0.095%
104	8.508	8.487	8.517	HH	4023	69049	2.55%	0.074%
105	8.529	8.517	8.536	HH	4097	43906	1.62%	0.047%
106	8.556	8.536	8.581	HH	9531	158061	5.84%	0.169%
107	8.608	8.581	8.621	HH	3855	81316	3.00%	0.087%
108	8.627	8.621	8.644	HH	3778	47750	1.76%	0.051%
109	8.659	8.644	8.675	HH	3925	67208	2.48%	0.072%
110	8.698	8.675	8.714	HH	4071	86224	3.18%	0.092%
111	8.739	8.714	8.765	HH	5125	136029	5.02%	0.145%
112	8.776	8.765	8.814	HH	4370	115029	4.25%	0.123%
113	8.840	8.814	8.857	HH	5713	122746	4.53%	0.131%
114	8.866	8.857	8.902	HH	4542	108769	4.02%	0.116%
115	8.926	8.902	8.952	HH	5020	122206	4.51%	0.130%
116	8.977	8.952	9.000	HH	4643	112157	4.14%	0.120%
117	9.017	9.000	9.032	HH	4441	75869	2.80%	0.081%
118	9.067	9.032	9.100	HH	7124	201268	7.43%	0.215%
119	9.117	9.100	9.132	HH	4381	78603	2.90%	0.084%
120	9.159	9.132	9.181	HH	5373	125643	4.64%	0.134%
121	9.213	9.181	9.246	HH	9170	236229	8.72%	0.252%
122	9.263	9.246	9.267	HH	4402	53577	1.98%	0.057%
123	9.290	9.267	9.319	HH	5065	143889	5.31%	0.153%
124	9.345	9.319	9.363	HH	6338	134093	4.95%	0.143%
125	9.374	9.363	9.389	HH	5490	80680	2.98%	0.086%
126	9.398	9.389	9.434	HH	5066	117129	4.32%	0.125%
127	9.459	9.434	9.499	HH	4962	160055	5.91%	0.171%
128	9.533	9.499	9.549	HH	4715	126513	4.67%	0.135%
129	9.571	9.549	9.594	HH	5864	138318	5.11%	0.147%
130	9.617	9.594	9.636	HH	7302	143146	5.28%	0.153%
131	9.654	9.636	9.697	HH	6613	202173	7.46%	0.216%
132	9.703	9.697	9.705	HH	4920	23762	0.88%	0.025%
133	9.714	9.705	9.729	HH	5229	71745	2.65%	0.076%
134	9.744	9.729	9.774	HH	5358	135767	5.01%	0.145%
135	9.783	9.774	9.807	HH	4930	93893	3.47%	0.100%
136	9.821	9.807	9.843	HH	4999	102208	3.77%	0.109%
137	9.862	9.843	9.874	HH	4865	86752	3.20%	0.092%
138	9.892	9.874	9.929	HH	5413	165342	6.10%	0.176%
139	9.958	9.929	9.975	HH	6245	156844	5.79%	0.167%
140	10.004	9.975	10.028	HH	12380	268512	9.91%	0.286%
141	10.054	10.028	10.064	HH	7427	144323	5.33%	0.154%

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142	10.082	10.064	10.104	HH	8246	177911	6.57%	0.190%
143	10.124	10.104	10.136	HH	7621	134088	4.95%	0.143%
144	10.144	10.136	10.173	HH	7369	144528	5.34%	0.154%
145	10.200	10.173	10.221	HH	7239	190358	7.03%	0.203%
146	10.248	10.221	10.269	HH	9716	236055	8.71%	0.252%
147	10.279	10.269	10.303	HH	8036	152817	5.64%	0.163%
148	10.355	10.303	10.384	HH	10074	386938	14.28%	0.413%
149	10.424	10.384	10.453	HH	17692	449646	16.60%	0.479%
150	10.473	10.453	10.513	HH	8215	261712	9.66%	0.279%
151	10.535	10.513	10.551	HH	6898	150021	5.54%	0.160%
152	10.599	10.551	10.636	HH	14932	475483	17.55%	0.507%
153	10.676	10.636	10.714	HH	12416	448348	16.55%	0.478%
154	10.741	10.714	10.786	HH	9911	363783	13.43%	0.388%
155	10.816	10.786	10.844	HH	7864	255376	9.43%	0.272%
156	10.855	10.844	10.885	HH	7533	181311	6.69%	0.193%
157	10.911	10.885	10.932	HH	8469	219370	8.10%	0.234%
158	10.991	10.932	11.016	HH	9322	422250	15.59%	0.450%
159	11.053	11.016	11.069	HH	10970	296453	10.94%	0.316%
160	11.090	11.069	11.111	HH	11703	257997	9.52%	0.275%
161	11.142	11.111	11.173	HH	16178	450622	16.64%	0.480%
162	11.193	11.173	11.214	HH	9763	223535	8.25%	0.238%
163	11.232	11.214	11.267	HH	11687	327495	12.09%	0.349%
164	11.294	11.267	11.316	HH	10806	296052	10.93%	0.316%
165	11.327	11.316	11.334	HH	10098	109658	4.05%	0.117%
166	11.346	11.334	11.352	HH	10033	106188	3.92%	0.113%
167	11.365	11.352	11.376	HH	10075	139978	5.17%	0.149%
168	11.398	11.376	11.414	HH	13563	267194	9.86%	0.285%
169	11.432	11.414	11.477	HH	14926	454645	16.78%	0.485%
170	11.508	11.477	11.527	HH	15366	385762	14.24%	0.411%
171	11.545	11.527	11.559	HH	15959	269091	9.93%	0.287%
172	11.576	11.559	11.633	HH	17613	563261	20.79%	0.601%
173	11.655	11.633	11.673	HH	11783	252404	9.32%	0.269%
174	11.699	11.673	11.749	HH	14071	564759	20.85%	0.602%
175	11.796	11.749	11.846	HH	13881	707736	26.13%	0.755%
176	11.850	11.846	11.855	HH	11619	65604	2.42%	0.070%
177	11.873	11.855	11.896	HH	13507	302293	11.16%	0.322%
178	11.932	11.896	11.939	HH	13464	325395	12.01%	0.347%
179	11.953	11.939	11.979	HH	13602	303560	11.21%	0.324%
180	12.007	11.979	12.041	HH	14138	481841	17.79%	0.514%
181	12.069	12.041	12.085	HH	13885	346554	12.79%	0.369%
182	12.098	12.085	12.110	HH	13749	201646	7.44%	0.215%
183	12.124	12.110	12.150	HH	14643	331885	12.25%	0.354%
184	12.166	12.150	12.175	HH	15515	221390	8.17%	0.236%
185	12.190	12.175	12.227	HH	16030	453387	16.74%	0.483%
186	12.295	12.227	12.315	HH	27717	971561	35.87%	1.036%
187	12.331	12.315	12.347	HH	19470	356773	13.17%	0.380%
188	12.362	12.347	12.391	HH	19379	465601	17.19%	0.496%
189	12.412	12.391	12.484	HH	31358	1038618	38.34%	1.107%
190	12.508	12.484	12.525	HH	15582	356418	13.16%	0.380%
191	12.551	12.525	12.583	HH	20033	590985	21.82%	0.630%
192	12.600	12.583	12.622	HH	15550	352444	13.01%	0.376%
193	12.654	12.622	12.681	HH	23511	645874	23.84%	0.689%
194	12.708	12.681	12.724	HH	37382	658981	24.33%	0.703%

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195	12.740	12.724	12.764	HH	38408	654150	24.15%	0.697%
196	12.771	12.764	12.788	HH	17640	243489	8.99%	0.260%
197	12.808	12.788	12.832	HH	19118	441441	16.30%	0.471%
198	12.855	12.832	12.954	HH	18247	1187204	43.83%	1.266%
199	12.989	12.954	13.024	HH	18347	713007	26.32%	0.760%
200	13.041	13.024	13.073	HH	19658	509949	18.83%	0.544%
201	13.077	13.073	13.086	HH	15636	119173	4.40%	0.127%
202	13.106	13.086	13.115	HH	19605	318066	11.74%	0.339%
203	13.130	13.115	13.148	HH	20169	379399	14.01%	0.405%
204	13.175	13.148	13.193	HH	22290	548976	20.27%	0.585%
205	13.200	13.193	13.238	HH	19276	479936	17.72%	0.512%
206	13.298	13.238	13.345	HH	31066	1402367	51.77%	1.495%
207	13.369	13.345	13.384	HH	19527	436790	16.12%	0.466%
208	13.407	13.384	13.426	HH	27395	589404	21.76%	0.628%
209	13.444	13.426	13.497	HH	25666	906280	33.46%	0.966%
210	13.527	13.497	13.547	HH	30805	743259	27.44%	0.792%
211	13.572	13.547	13.594	HH	32488	765263	28.25%	0.816%
212	13.613	13.594	13.661	HH	26278	877213	32.38%	0.935%
213	13.673	13.661	13.688	HH	19091	313705	11.58%	0.334%
214	13.707	13.688	13.722	HH	19021	380026	14.03%	0.405%
215	13.753	13.722	13.759	HH	19869	415737	15.35%	0.443%
216	13.790	13.759	13.816	HH	20431	682755	25.21%	0.728%
217	13.820	13.816	13.825	HH	19151	95811	3.54%	0.102%
218	13.827	13.825	13.837	HH	19014	142032	5.24%	0.151%
219	13.861	13.837	13.867	HH	19821	348422	12.86%	0.371%
220	13.888	13.867	13.898	HH	20532	370068	13.66%	0.395%
221	13.917	13.898	13.929	HH	21362	386526	14.27%	0.412%
222	13.972	13.929	13.977	HH	22854	624069	23.04%	0.665%
223	13.998	13.977	14.019	HH	25429	622270	22.97%	0.663%
224	14.028	14.019	14.065	HH	24521	629707	23.25%	0.671%
225	14.119	14.065	14.154	HH	28908	1306234	48.22%	1.393%
226	14.161	14.154	14.194	HH	25104	581792	21.48%	0.620%
227	14.216	14.194	14.226	HH	28312	514355	18.99%	0.548%
228	14.237	14.226	14.255	HH	27873	470213	17.36%	0.501%
229	14.274	14.255	14.296	HH	30709	659299	24.34%	0.703%
230	14.308	14.296	14.314	HH	24018	259090	9.56%	0.276%
231	14.331	14.314	14.371	HH	25029	818853	30.23%	0.873%
232	14.401	14.371	14.421	HH	26164	735160	27.14%	0.784%
233	14.455	14.421	14.491	HH	81074	1783774	65.85%	1.902%
234	14.496	14.491	14.509	HH	22681	247004	9.12%	0.263%
235	14.542	14.509	14.566	HH	30878	893950	33.00%	0.953%
236	14.587	14.566	14.606	HH	42636	823912	30.42%	0.878%
237	14.627	14.606	14.687	HH	47715	1544903	57.03%	1.647%
238	14.707	14.687	14.713	HH	25091	395041	14.58%	0.421%
239	14.768	14.713	14.834	HH	33907	2063042	76.16%	2.200%
240	14.855	14.834	14.871	HH	25790	561067	20.71%	0.598%
241	14.897	14.871	14.921	HH	28806	803023	29.65%	0.856%
242	14.940	14.921	14.956	HH	27351	570802	21.07%	0.609%
243	14.964	14.956	14.979	HH	26168	345868	12.77%	0.369%
244	14.994	14.979	15.007	HH	26586	451731	16.68%	0.482%
245	15.047	15.007	15.124	HH	60115	2478255	91.49%	2.642%
246	15.178	15.124	15.204	HH	34137	1387906	51.24%	1.480%

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247	15.235	15.204	15.245	HH	40433	856661	31.63%	0.913%
248	15.259	15.245	15.281	HH	46982	862209	31.83%	0.919%
249	15.299	15.281	15.330	HH	34747	895200	33.05%	0.954%
250	15.350	15.330	15.357	HH	30091	473829	17.49%	0.505%
251	15.422	15.357	15.457	HH	40564	2065701	76.26%	2.202%
252	15.491	15.457	15.530	HH	31506	1312461	48.45%	1.399%
253	15.544	15.530	15.557	HH	29462	474702	17.52%	0.506%
254	15.582	15.557	15.587	HH	29969	527374	19.47%	0.562%
255	15.598	15.587	15.613	HH	30863	475697	17.56%	0.507%
256	15.625	15.613	15.639	HH	31587	473414	17.48%	0.505%
257	15.645	15.639	15.654	HH	29975	274470	10.13%	0.293%
258	15.678	15.654	15.699	HH	35283	866590	31.99%	0.924%
259	15.709	15.699	15.722	HH	30774	428248	15.81%	0.457%
260	15.730	15.722	15.746	HH	30184	418928	15.47%	0.447%
261	15.769	15.746	15.785	HH	29244	675588	24.94%	0.720%
262	15.791	15.785	15.796	HH	28670	183947	6.79%	0.196%
263	15.800	15.796	15.817	HH	28680	361969	13.36%	0.386%
264	15.860	15.817	15.882	HH	33756	1187452	43.84%	1.266%
265	15.899	15.882	15.919	HH	32588	692179	25.55%	0.738%
266	15.963	15.919	15.992	HH	37795	1484038	54.79%	1.582%
267	16.027	15.992	16.037	HH	34991	920493	33.98%	0.981%
268	16.061	16.037	16.099	HH	40632	1319108	48.70%	1.406%
269	16.149	16.099	16.210	HH	59775	2708786	100.00%	2.888%
270	16.225	16.210	16.252	HH	32729	824716	30.45%	0.879%
271	16.277	16.252	16.304	HH	39985	1098358	40.55%	1.171%
272	16.315	16.304	16.361	HH	33753	1123988	41.49%	1.198%
273	16.384	16.361	16.401	HH	33081	771418	28.48%	0.822%
274	16.435	16.401	16.440	HH	34359	777850	28.72%	0.829%
275	16.467	16.440	16.503	HH	53318	1578179	58.26%	1.683%
276	16.527	16.503	16.574	HH	59292	1777397	65.62%	1.895%
277	16.626	16.574	16.647	HH	50658	1758428	64.92%	1.875%
278	16.669	16.647	16.681	HHA	51948	950876	35.10%	1.014%
Sum of corrected areas:						93789904		

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