

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071118\
 Data File : FF001274.D
 Signal(s) : FID2B.ch
 Acq On : 11 Jul 2018 22:30
 Sample : J3927-03
 Misc :
 ALS Vial : 73 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	4.224	4.192	4.242	BH	957	9059	0.02%	0.006%
2	4.260	4.242	4.279	HH	573	5472	0.01%	0.003%
3	4.291	4.279	4.312	PH	211	1256	0.00%	0.001%
4	4.325	4.312	4.347	PH	179	720	0.00%	0.000%
5	4.372	4.347	4.402	PH	4652	52255	0.09%	0.032%
6	4.410	4.402	4.416	HH	465	3243	0.01%	0.002%
7	4.435	4.416	4.461	HH	839	14962	0.03%	0.009%
8	4.475	4.461	4.490	HH	650	6650	0.01%	0.004%
9	4.501	4.490	4.529	HH	246	344	0.00%	0.000%
10	4.532	4.529	4.537	PH	-136	-815	-0.00%	-0.001%
11	4.547	4.537	4.554	PH	-120	-1677	-0.00%	-0.001%
12	4.578	4.554	4.584	PH	10	-1578	-0.00%	-0.001%
13	4.596	4.584	4.616	PH	149	358	0.00%	0.000%
14	4.636	4.616	4.656	PH	47	-828	-0.00%	-0.001%
15	4.677	4.656	4.721	PH	177	-4800	-0.01%	-0.003%
16	4.746	4.721	4.771	PH	-138	-9019	-0.02%	-0.006%
17	4.813	4.771	4.831	PH	309	-6623	-0.01%	-0.004%
18	4.836	4.831	4.845	PH	-197	-2122	-0.00%	-0.001%
19	4.859	4.845	4.883	PH	-6	-2340	-0.00%	-0.001%
20	4.902	4.883	4.917	PH	56	-1731	-0.00%	-0.001%
21	4.936	4.917	4.951	PH	299	1274	0.00%	0.001%
22	4.960	4.951	4.999	PH	21	-3752	-0.01%	-0.002%
23	5.019	4.999	5.036	PH	-277	-7077	-0.01%	-0.004%
24	5.051	5.036	5.062	PH	-209	-4101	-0.01%	-0.003%
25	5.082	5.062	5.109	PH	525	3705	0.01%	0.002%
26	5.117	5.109	5.157	PH	115	-2752	-0.00%	-0.002%
27	5.162	5.157	5.178	PH	-339	-4513	-0.01%	-0.003%
28	5.198	5.178	5.224	PH	-181	-9609	-0.02%	-0.006%
29	5.257	5.224	5.274	PH	1219	5974	0.01%	0.004%
30	5.286	5.274	5.309	HH	382	212	0.00%	0.000%
31	5.328	5.309	5.359	PH	1428	10130	0.02%	0.006%
32	5.369	5.359	5.384	PH	23	-2356	-0.00%	-0.001%
33	5.389	5.384	5.401	PH	-230	-2833	-0.00%	-0.002%
34	5.408	5.401	5.426	PH	-263	-4512	-0.01%	-0.003%
35	5.439	5.426	5.461	PH	-149	-5480	-0.01%	-0.003%
36	5.500	5.461	5.517	PH	-109	-9259	-0.02%	-0.006%

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37	5.534	5.517	5.541	PH	36	-294	-0.00%	-0.000%
38	5.550	5.541	5.568	HH	176	539	0.00%	0.000%
39	5.585	5.568	5.609	PH	195	-949	-0.00%	-0.001%
40	5.617	5.609	5.645	PH	-110	-5405	-0.01%	-0.003%
41	5.671	5.645	5.689	PH	1035	13568	0.02%	0.008%
42	5.699	5.689	5.747	HH	805	15259	0.03%	0.009%
43	5.761	5.747	5.777	HH	305	3849	0.01%	0.002%
44	5.800	5.777	5.874	HH	2541	50969	0.09%	0.031%
45	5.895	5.874	5.917	HH	394	3563	0.01%	0.002%
46	5.958	5.917	6.001	PH	1339	14743	0.02%	0.009%
47	6.026	6.001	6.064	PH	1382	23371	0.04%	0.014%
48	6.088	6.064	6.117	HH	828	19139	0.03%	0.012%
49	6.121	6.117	6.126	HH	579	2803	0.00%	0.002%
50	6.137	6.126	6.152	HH	625	9168	0.02%	0.006%
51	6.184	6.152	6.198	HH	765	18380	0.03%	0.011%
52	6.202	6.198	6.212	HH	739	5915	0.01%	0.004%
53	6.234	6.212	6.290	HH	2135	37308	0.06%	0.023%
54	6.314	6.290	6.341	PH	153	-22	-0.00%	-0.000%
55	6.344	6.341	6.347	PH	-98	-456	-0.00%	-0.000%
56	6.351	6.347	6.365	PH	-31	-1198	-0.00%	-0.001%
57	6.382	6.365	6.440	PH	542	-871	-0.00%	-0.001%
58	6.447	6.440	6.474	PH	-192	-6281	-0.01%	-0.004%
59	6.480	6.474	6.493	PH	-326	-3886	-0.01%	-0.002%
60	6.508	6.493	6.530	PH	-129	-5239	-0.01%	-0.003%
61	6.548	6.530	6.592	PH	-92	-9455	-0.02%	-0.006%
62	6.626	6.592	6.646	PH	-142	-8169	-0.01%	-0.005%
63	6.664	6.646	6.697	PH	-242	-9673	-0.02%	-0.006%
64	6.732	6.697	6.772	PH	377	3619	0.01%	0.002%
65	6.791	6.772	6.819	PH	423	6499	0.01%	0.004%
66	6.853	6.819	6.874	HH	2262	36567	0.06%	0.023%
67	6.883	6.874	6.912	HH	1075	17068	0.03%	0.011%
68	6.932	6.912	6.962	HH	1354	17073	0.03%	0.011%
69	6.983	6.962	7.014	PH	1986	23688	0.04%	0.015%
70	7.029	7.014	7.082	HH	341	1512	0.00%	0.001%
71	7.099	7.082	7.114	PH	-81	-3320	-0.01%	-0.002%
72	7.129	7.114	7.139	PH	-12	-1742	-0.00%	-0.001%
73	7.155	7.139	7.186	PH	1108	10650	0.02%	0.007%
74	7.218	7.186	7.257	PH	153	-1082	-0.00%	-0.001%
75	7.279	7.257	7.299	PH	-45	-3358	-0.01%	-0.002%
76	7.304	7.299	7.314	PH	-109	-1324	-0.00%	-0.001%
77	7.326	7.314	7.361	PH	93	-3633	-0.01%	-0.002%
78	7.393	7.361	7.412	PH	-150	-6289	-0.01%	-0.004%
79	7.431	7.412	7.473	PH	536	-436	-0.00%	-0.000%
80	7.488	7.473	7.506	PH	-216	-4793	-0.01%	-0.003%
81	7.516	7.506	7.533	PH	-178	-4193	-0.01%	-0.003%
82	7.577	7.533	7.587	PH	951	6049	0.01%	0.004%
83	7.598	7.587	7.661	HH	959	13731	0.02%	0.008%
84	7.676	7.661	7.694	PH	-50	-2035	-0.00%	-0.001%
85	7.718	7.694	7.739	PH	352	5704	0.01%	0.004%
86	7.755	7.739	7.812	HH	1261	23457	0.04%	0.014%
87	7.843	7.812	7.867	HH	1366	19527	0.03%	0.012%
88	7.941	7.867	7.957	HH	2192	44890	0.08%	0.028%
89	7.991	7.957	8.006	HH	3440	63038	0.11%	0.039%

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90	8.021	8.006	8.052	HH	3589	51597	0.09%	0.032%
91	8.079	8.052	8.108	HH	90717	1045105	1.75%	0.645%
92	8.122	8.108	8.197	HH	9959	217945	0.37%	0.134%
93	8.211	8.197	8.241	HH	1573	29998	0.05%	0.019%
94	8.259	8.241	8.326	HH	1137	35260	0.06%	0.022%
95	8.379	8.326	8.401	HH	2644	54332	0.09%	0.034%
96	8.417	8.401	8.437	HH	2010	33774	0.06%	0.021%
97	8.464	8.437	8.479	HH	1738	35192	0.06%	0.022%
98	8.510	8.479	8.540	HH	2527	74895	0.13%	0.046%
99	8.556	8.540	8.594	HH	2710	49136	0.08%	0.030%
100	8.609	8.594	8.632	HH	1029	21244	0.04%	0.013%
101	8.658	8.632	8.681	HH	1442	33518	0.06%	0.021%
102	8.696	8.681	8.719	HH	1704	31499	0.05%	0.019%
103	8.746	8.719	8.812	HH	3523	109821	0.18%	0.068%
104	8.842	8.812	8.854	HH	4025	65434	0.11%	0.040%
105	8.875	8.854	8.907	HH	4541	92234	0.15%	0.057%
106	8.929	8.907	8.955	HH	1604	38810	0.07%	0.024%
107	8.981	8.955	8.999	HH	2271	43155	0.07%	0.027%
108	9.020	8.999	9.052	HH	1948	51833	0.09%	0.032%
109	9.068	9.052	9.087	HH	2030	35999	0.06%	0.022%
110	9.117	9.087	9.147	HH	2529	71042	0.12%	0.044%
111	9.180	9.147	9.191	HH	3880	76505	0.13%	0.047%
112	9.212	9.191	9.244	HH	4876	116043	0.19%	0.072%
113	9.278	9.244	9.315	HH	3775	117991	0.20%	0.073%
114	9.343	9.315	9.364	HH	3359	80395	0.13%	0.050%
115	9.401	9.364	9.421	HH	2774	85890	0.14%	0.053%
116	9.446	9.421	9.475	HH	5998	125634	0.21%	0.078%
117	9.496	9.475	9.512	HH	3934	74437	0.12%	0.046%
118	9.532	9.512	9.547	HH	3811	77381	0.13%	0.048%
119	9.559	9.547	9.587	HH	3865	85256	0.14%	0.053%
120	9.618	9.587	9.658	HH	7698	205862	0.35%	0.127%
121	9.678	9.658	9.696	HH	4444	92252	0.15%	0.057%
122	9.715	9.696	9.754	HH	4481	139457	0.23%	0.086%
123	9.788	9.754	9.826	HH	5931	204410	0.34%	0.126%
124	9.887	9.826	9.931	HH	8668	368669	0.62%	0.227%
125	9.966	9.931	9.983	HH	8506	218646	0.37%	0.135%
126	10.002	9.983	10.024	HH	7296	164471	0.28%	0.101%
127	10.076	10.024	10.109	HH	7621	336477	0.56%	0.208%
128	10.138	10.109	10.176	HH	27896	524843	0.88%	0.324%
129	10.199	10.176	10.232	HH	56264	863277	1.45%	0.533%
130	10.260	10.232	10.277	HH	75108	1029560	1.73%	0.635%
131	10.287	10.277	10.301	HH	38528	455623	0.76%	0.281%
132	10.325	10.301	10.372	HH	44826	1109802	1.86%	0.685%
133	10.418	10.372	10.435	HH	35370	908671	1.53%	0.561%
134	10.454	10.435	10.493	HH	46480	983297	1.65%	0.607%
135	10.517	10.493	10.546	HH	63349	975185	1.64%	0.602%
136	10.573	10.546	10.622	HH	41661	1174392	1.97%	0.725%
137	10.637	10.622	10.649	HH	13817	200019	0.34%	0.123%
138	10.673	10.649	10.708	HH	17527	485093	0.81%	0.299%
139	10.733	10.708	10.752	HH	13017	313848	0.53%	0.194%
140	10.766	10.752	10.784	HH	11411	202015	0.34%	0.125%
141	10.807	10.784	10.817	HH	11466	209247	0.35%	0.129%

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142	10.832	10.817	10.849	HH	12439	225020	0.38%	0.139%
143	10.859	10.849	10.877	HH	11653	187364	0.31%	0.116%
144	10.903	10.877	10.954	HH	13281	544565	0.91%	0.336%
145	10.995	10.954	11.009	HH	12079	367467	0.62%	0.227%
146	11.022	11.009	11.037	HH	11821	195853	0.33%	0.121%
147	11.056	11.037	11.109	HH	14770	535757	0.90%	0.331%
148	11.144	11.109	11.176	HH	15569	533212	0.90%	0.329%
149	11.198	11.176	11.217	HH	14040	319923	0.54%	0.197%
150	11.244	11.217	11.269	HH	14988	408654	0.69%	0.252%
151	11.293	11.269	11.311	HH	16173	360866	0.61%	0.223%
152	11.322	11.311	11.376	HH	14734	523265	0.88%	0.323%
153	11.399	11.376	11.412	HH	15219	303512	0.51%	0.187%
154	11.433	11.412	11.472	HH	18750	574320	0.96%	0.354%
155	11.507	11.472	11.527	HH	17351	500068	0.84%	0.309%
156	11.543	11.527	11.559	HH	16820	304013	0.51%	0.188%
157	11.575	11.559	11.621	HH	18863	573423	0.96%	0.354%
158	11.688	11.621	11.707	HH	19180	777235	1.30%	0.480%
159	11.722	11.707	11.755	HH	16505	438088	0.74%	0.270%
160	11.819	11.755	11.851	HH	18497	942849	1.58%	0.582%
161	11.882	11.851	11.910	HH	19406	610451	1.02%	0.377%
162	11.923	11.910	11.934	HH	15467	220993	0.37%	0.136%
163	11.986	11.934	12.047	HH	145647	2850245	4.78%	1.759%
164	12.065	12.047	12.079	HH	16533	306240	0.51%	0.189%
165	12.106	12.079	12.164	HH	17800	844886	1.42%	0.521%
166	12.187	12.164	12.196	HH	17355	311314	0.52%	0.192%
167	12.203	12.196	12.232	HH	16900	352887	0.59%	0.218%
168	12.261	12.232	12.276	HH	17952	439473	0.74%	0.271%
169	12.292	12.276	12.314	HH	21038	435189	0.73%	0.269%
170	12.357	12.314	12.382	HH	22529	773332	1.30%	0.477%
171	12.408	12.382	12.472	HH	68154	1552875	2.61%	0.958%
172	12.504	12.472	12.527	HH	17462	550888	0.92%	0.340%
173	12.550	12.527	12.575	HH	18135	494235	0.83%	0.305%
174	12.601	12.575	12.625	HH	19283	534492	0.90%	0.330%
175	12.654	12.625	12.673	HH	17801	506653	0.85%	0.313%
176	12.704	12.673	12.747	HH	64111	1345091	2.26%	0.830%
177	12.767	12.747	12.784	HH	21267	433066	0.73%	0.267%
178	12.804	12.784	12.839	HH	24980	686017	1.15%	0.423%
179	12.863	12.839	12.872	HH	18406	352433	0.59%	0.217%
180	12.885	12.872	12.901	HH	18863	312806	0.53%	0.193%
181	12.919	12.901	12.947	HH	18799	502357	0.84%	0.310%
182	13.007	12.947	13.056	HH	29329	1507131	2.53%	0.930%
183	13.068	13.056	13.087	HH	20954	377209	0.63%	0.233%
184	13.103	13.087	13.144	HH	20294	658430	1.11%	0.406%
185	13.169	13.144	13.186	HH	22566	518872	0.87%	0.320%
186	13.207	13.186	13.245	HH	45878	1024670	1.72%	0.632%
187	13.298	13.245	13.347	HH	25302	1312459	2.20%	0.810%
188	13.366	13.347	13.387	HH	20535	469076	0.79%	0.289%
189	13.406	13.387	13.425	HH	22500	484360	0.81%	0.299%
190	13.445	13.425	13.469	HH	22860	552959	0.93%	0.341%
191	13.482	13.469	13.516	HH	20890	563866	0.95%	0.348%
192	13.560	13.516	13.591	HH	25125	1005293	1.69%	0.620%
193	13.613	13.591	13.657	HH	23058	830529	1.39%	0.512%
194	13.707	13.657	13.726	HH	20488	810266	1.36%	0.500%

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195	13.740	13.726	13.801	HH	20126	879631	1.48%	0.543%
196	13.817	13.801	13.844	HH	19488	498020	0.84%	0.307%
197	13.859	13.844	13.893	HH	19756	564405	0.95%	0.348%
198	13.919	13.893	13.934	HH	20872	496629	0.83%	0.306%
199	13.966	13.934	13.999	HH	24325	874743	1.47%	0.540%
200	14.012	13.999	14.022	HH	21411	288297	0.48%	0.178%
201	14.044	14.022	14.087	HH	24949	849820	1.43%	0.524%
202	14.120	14.087	14.161	HH	26993	1038119	1.74%	0.641%
203	14.181	14.161	14.191	HH	23112	392049	0.66%	0.242%
204	14.213	14.191	14.249	HH	28528	847567	1.42%	0.523%
205	14.272	14.249	14.307	HH	30061	856223	1.44%	0.528%
206	14.349	14.307	14.379	HH	26513	981846	1.65%	0.606%
207	14.404	14.379	14.422	HH	22690	569795	0.96%	0.352%
208	14.455	14.422	14.487	HH	146342	2604791	4.37%	1.607%
209	14.498	14.487	14.522	HH	25802	505475	0.85%	0.312%
210	14.550	14.522	14.562	HH	23773	554100	0.93%	0.342%
211	14.584	14.562	14.602	HH	44274	828700	1.39%	0.511%
212	14.624	14.602	14.677	HH	54425	1602577	2.69%	0.989%
213	14.688	14.677	14.714	HH	24026	509386	0.86%	0.314%
214	14.745	14.714	14.762	HH	25980	698848	1.17%	0.431%
215	14.771	14.762	14.809	HH	25189	675810	1.13%	0.417%
216	14.828	14.809	14.847	HH	23905	534298	0.90%	0.330%
217	14.855	14.847	14.866	HH	22910	249904	0.42%	0.154%
218	14.897	14.866	14.932	HH	26921	1009069	1.69%	0.623%
219	14.960	14.932	15.012	HH	39269	1350778	2.27%	0.833%
220	15.049	15.012	15.109	HH	99244	2846067	4.78%	1.756%
221	15.140	15.109	15.159	HH	26303	775996	1.30%	0.479%
222	15.228	15.159	15.289	HH	3093786	59568876	100.00%	36.756%
223	15.299	15.289	15.325	HH	28466	572584	0.96%	0.353%
224	15.353	15.325	15.364	HH	27954	624129	1.05%	0.385%
225	15.373	15.364	15.386	HH	27852	363576	0.61%	0.224%
226	15.421	15.386	15.447	HH	30453	1081582	1.82%	0.667%
227	15.459	15.447	15.478	HH	29706	540293	0.91%	0.333%
228	15.497	15.478	15.524	HH	28693	766124	1.29%	0.473%
229	15.565	15.524	15.581	HH	30507	978662	1.64%	0.604%
230	15.591	15.581	15.616	HH	30795	613330	1.03%	0.378%
231	15.642	15.616	15.654	HH	30025	678905	1.14%	0.419%
232	15.677	15.654	15.701	HH	37472	918400	1.54%	0.567%
233	15.731	15.701	15.759	HH	32874	1050836	1.76%	0.648%
234	15.791	15.759	15.832	HH	30653	1286538	2.16%	0.794%
235	15.851	15.832	15.861	HH	32802	531318	0.89%	0.328%
236	15.898	15.861	15.921	HH	33299	1154146	1.94%	0.712%
237	15.938	15.921	15.945	HH	32402	464957	0.78%	0.287%
238	15.968	15.945	15.986	HH	35859	825495	1.39%	0.509%
239	16.009	15.986	16.031	HH	36822	949346	1.59%	0.586%
240	16.058	16.031	16.084	HH	62633	1563912	2.63%	0.965%
241	16.093	16.084	16.116	HH	43089	753637	1.27%	0.465%
242	16.145	16.116	16.202	HH	80404	2855374	4.79%	1.762%
243	16.229	16.202	16.254	HH	38874	1137302	1.91%	0.702%
244	16.276	16.254	16.302	HH	41982	1124649	1.89%	0.694%
245	16.319	16.302	16.334	HH	38174	716077	1.20%	0.442%
246	16.340	16.334	16.387	HH	37795	1164930	1.96%	0.719%

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247	16.462	16.387	16.495	HH	63434	2848821	4.78%	1.758%
248	16.522	16.495	16.571	HH	64777	2135105	3.58%	1.317%
249	16.625	16.571	16.649	HH	62520	2207069	3.71%	1.362%
250	16.668	16.649	16.681	HHA	47915	878014	1.47%	0.542%

Sum of corrected areas: 162065277

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