

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092418\
 Data File : FF002215.D
 Signal(s) : FID2B.ch
 Acq On : 25 Sep 2018 02:02
 Sample : J5042-03 5X
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF083018.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.063	4.032	4.105	BH	157	-561	-0.02%	-0.001%
2	4.111	4.105	4.131	PH	94	476	0.02%	0.001%
3	4.142	4.131	4.156	PH	52	-363	-0.01%	-0.001%
4	4.163	4.156	4.204	PH	54	-266	-0.01%	-0.000%
5	4.210	4.204	4.218	PH	39	-101	-0.00%	-0.000%
6	4.239	4.218	4.293	PH	239	4119	0.13%	0.006%
7	4.307	4.293	4.327	PH	238	2229	0.07%	0.004%
8	4.332	4.327	4.346	HH	132	624	0.02%	0.001%
9	4.351	4.346	4.356	PH	136	316	0.01%	0.000%
10	4.358	4.356	4.389	HH	136	358	0.01%	0.001%
11	4.428	4.389	4.462	PH	130	536	0.02%	0.001%
12	4.467	4.462	4.481	PH	29	-270	-0.01%	-0.000%
13	4.486	4.481	4.492	PH	-63	-494	-0.02%	-0.001%
14	4.510	4.492	4.527	PH	103	-87	-0.00%	-0.000%
15	4.528	4.527	4.552	PH	33	-1060	-0.03%	-0.002%
16	4.564	4.552	4.571	PH	-16	-959	-0.03%	-0.002%
17	4.574	4.571	4.581	PH	-72	-526	-0.02%	-0.001%
18	4.584	4.581	4.592	PH	-71	-733	-0.02%	-0.001%
19	4.601	4.592	4.607	PH	-56	-853	-0.03%	-0.001%
20	4.634	4.607	4.651	PH	21	-1321	-0.04%	-0.002%
21	4.666	4.651	4.709	PH	4	-2544	-0.08%	-0.004%
22	4.737	4.709	4.744	PH	10	-1313	-0.04%	-0.002%
23	4.751	4.744	4.784	PH	63	-1397	-0.05%	-0.002%
24	4.793	4.784	4.822	PH	-6	-2196	-0.07%	-0.003%
25	4.840	4.822	4.865	PH	-56	-3745	-0.12%	-0.006%
26	4.871	4.865	4.874	PH	-80	-774	-0.03%	-0.001%
27	4.882	4.874	4.889	PH	-108	-1150	-0.04%	-0.002%
28	4.901	4.889	4.917	PH	-80	-2304	-0.07%	-0.004%
29	4.952	4.917	4.973	PH	-32	-3931	-0.13%	-0.006%
30	4.979	4.973	5.001	PH	-54	-1797	-0.06%	-0.003%
31	5.021	5.001	5.032	PH	-85	-2507	-0.08%	-0.004%
32	5.036	5.032	5.041	PH	-137	-754	-0.02%	-0.001%
33	5.056	5.041	5.071	PH	-67	-2725	-0.09%	-0.004%
34	5.095	5.071	5.111	PH	212	631	0.02%	0.001%
35	5.113	5.111	5.148	HH	76	-97	-0.00%	-0.000%
36	5.159	5.148	5.183	PH	36	-1612	-0.05%	-0.003%

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37	5.197	5.183	5.202	PH	-79	-1397	-0.05%	-0.002%
38	5.207	5.202	5.214	PH	-54	-1071	-0.03%	-0.002%
39	5.236	5.214	5.249	PH	-48	-1979	-0.06%	-0.003%
40	5.253	5.249	5.296	PH	42	-2692	-0.09%	-0.004%
41	5.303	5.296	5.313	PH	-98	-1628	-0.05%	-0.003%
42	5.323	5.313	5.328	PH	-106	-1452	-0.05%	-0.002%
43	5.341	5.328	5.354	PH	-116	-1989	-0.06%	-0.003%
44	5.370	5.354	5.397	PH	65	-1742	-0.06%	-0.003%
45	5.404	5.397	5.416	PH	-58	-1631	-0.05%	-0.003%
46	5.430	5.416	5.457	PH	-21	-2835	-0.09%	-0.004%
47	5.465	5.457	5.522	PH	-85	-7126	-0.23%	-0.011%
48	5.538	5.522	5.546	PH	-135	-2276	-0.07%	-0.004%
49	5.581	5.546	5.594	PH	-123	-5128	-0.17%	-0.008%
50	5.599	5.594	5.608	PH	-147	-1601	-0.05%	-0.003%
51	5.631	5.608	5.649	PH	-105	-3904	-0.13%	-0.006%
52	5.662	5.649	5.665	PH	-152	-1726	-0.06%	-0.003%
53	5.671	5.665	5.677	PH	-95	-1103	-0.04%	-0.002%
54	5.724	5.677	5.729	PH	54	-993	-0.03%	-0.002%
55	5.734	5.729	5.741	HH	91	343	0.01%	0.001%
56	5.786	5.741	5.814	HH	355	6180	0.20%	0.010%
57	5.820	5.814	5.835	PH	73	598	0.02%	0.001%
58	5.839	5.835	5.863	PH	105	496	0.02%	0.001%
59	5.867	5.863	5.884	PH	50	-335	-0.01%	-0.001%
60	5.891	5.884	5.941	PH	-1	-883	-0.03%	-0.001%
61	5.963	5.941	5.973	PH	68	54	0.00%	0.000%
62	5.979	5.973	5.985	PH	57	187	0.01%	0.000%
63	5.992	5.985	5.999	PH	70	95	0.00%	0.000%
64	6.001	5.999	6.007	PH	24	-51	-0.00%	-0.000%
65	6.014	6.007	6.029	PH	31	-93	-0.00%	-0.000%
66	6.031	6.029	6.048	PH	16	-431	-0.01%	-0.001%
67	6.073	6.048	6.106	PH	372	5640	0.18%	0.009%
68	6.122	6.106	6.145	PH	53	271	0.01%	0.000%
69	6.157	6.145	6.183	PH	78	-1332	-0.04%	-0.002%
70	6.210	6.183	6.250	PH	342	2452	0.08%	0.004%
71	6.254	6.250	6.261	PH	-82	-870	-0.03%	-0.001%
72	6.266	6.261	6.271	PH	-114	-898	-0.03%	-0.001%
73	6.279	6.271	6.284	PH	-134	-1171	-0.04%	-0.002%
74	6.288	6.284	6.295	PH	-123	-1128	-0.04%	-0.002%
75	6.302	6.295	6.314	PH	-109	-1878	-0.06%	-0.003%
76	6.325	6.314	6.334	PH	-91	-1669	-0.05%	-0.003%
77	6.342	6.334	6.365	PH	-98	-2981	-0.10%	-0.005%
78	6.384	6.365	6.399	PH	-88	-2763	-0.09%	-0.004%
79	6.405	6.399	6.418	PH	-110	-2160	-0.07%	-0.003%
80	6.432	6.418	6.436	PH	-167	-2184	-0.07%	-0.003%
81	6.441	6.436	6.459	PH	-121	-2554	-0.08%	-0.004%
82	6.464	6.459	6.476	PH	-116	-1917	-0.06%	-0.003%
83	6.497	6.476	6.512	PH	-93	-3699	-0.12%	-0.006%
84	6.518	6.512	6.523	PH	-137	-1056	-0.03%	-0.002%
85	6.539	6.523	6.555	PH	-1	-1920	-0.06%	-0.003%
86	6.564	6.555	6.599	PH	-5	-2129	-0.07%	-0.003%
87	6.605	6.599	6.647	PH	10	-2521	-0.08%	-0.004%
88	6.654	6.647	6.660	PH	-21	-395	-0.01%	-0.001%
89	6.669	6.660	6.703	PH	50	-1386	-0.04%	-0.002%

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90	6.718	6.703	6.735	PH	-52	-2218	-0.07%	-0.003%
91	6.761	6.735	6.796	PH	591	4189	0.14%	0.007%
92	6.854	6.796	6.896	PH	352	10898	0.35%	0.017%
93	6.920	6.896	6.934	HH	354	5614	0.18%	0.009%
94	6.938	6.934	6.947	HH	300	1826	0.06%	0.003%
95	6.963	6.947	6.968	HH	176	1949	0.06%	0.003%
96	6.989	6.968	7.046	HH	734	16220	0.53%	0.026%
97	7.049	7.046	7.061	HH	177	805	0.03%	0.001%
98	7.062	7.061	7.093	HH	123	1009	0.03%	0.002%
99	7.102	7.093	7.131	PH	115	770	0.03%	0.001%
100	7.153	7.131	7.174	PH	126	788	0.03%	0.001%
101	7.191	7.174	7.211	PH	211	1734	0.06%	0.003%
102	7.248	7.211	7.276	PH	395	5627	0.18%	0.009%
103	7.286	7.276	7.291	PH	15	-654	-0.02%	-0.001%
104	7.304	7.291	7.311	PH	24	-722	-0.02%	-0.001%
105	7.315	7.311	7.345	PH	-55	-1642	-0.05%	-0.003%
106	7.354	7.345	7.361	PH	-11	-569	-0.02%	-0.001%
107	7.391	7.361	7.403	PH	141	717	0.02%	0.001%
108	7.430	7.403	7.477	HH	301	3864	0.13%	0.006%
109	7.490	7.477	7.509	PH	31	-894	-0.03%	-0.001%
110	7.530	7.509	7.534	PH	95	534	0.02%	0.001%
111	7.554	7.534	7.559	HH	231	2363	0.08%	0.004%
112	7.564	7.559	7.577	HH	260	1700	0.06%	0.003%
113	7.599	7.577	7.631	HH	235	5484	0.18%	0.009%
114	7.634	7.631	7.644	HH	209	1216	0.04%	0.002%
115	7.666	7.644	7.692	HH	664	9652	0.31%	0.015%
116	7.706	7.692	7.733	HH	397	7296	0.24%	0.011%
117	7.738	7.733	7.741	HH	294	1242	0.04%	0.002%
118	7.755	7.741	7.773	HH	493	7833	0.25%	0.012%
119	7.820	7.773	7.907	HH	35380	545678	17.71%	0.860%
120	7.934	7.907	7.964	HH	7594	164839	5.35%	0.260%
121	7.980	7.964	8.185	HH	6238	292083	9.48%	0.460%
122	8.203	8.185	8.224	HH	847	18110	0.59%	0.029%
123	8.253	8.224	8.329	HH	6155	173083	5.62%	0.273%
124	8.331	8.329	8.334	HH	1401	3804	0.12%	0.006%
125	8.339	8.334	8.357	HH	1436	17136	0.56%	0.027%
126	8.378	8.357	8.423	HH	1680	44017	1.43%	0.069%
127	8.441	8.423	8.467	HH	945	21050	0.68%	0.033%
128	8.491	8.467	8.511	HH	956	21298	0.69%	0.034%
129	8.515	8.511	8.521	HH	847	4881	0.16%	0.008%
130	8.526	8.521	8.540	HH	877	9580	0.31%	0.015%
131	8.572	8.540	8.592	HH	1871	40165	1.30%	0.063%
132	8.611	8.592	8.615	HH	1169	15479	0.50%	0.024%
133	8.620	8.615	8.643	HH	1187	18276	0.59%	0.029%
134	8.668	8.643	8.699	HH	2517	56820	1.84%	0.090%
135	8.711	8.699	8.717	HH	1404	14543	0.47%	0.023%
136	8.720	8.717	8.769	HH	1379	33065	1.07%	0.052%
137	8.774	8.769	8.792	HH	853	10687	0.35%	0.017%
138	8.820	8.792	8.857	HH	1069	35400	1.15%	0.056%
139	8.868	8.857	8.872	HH	989	8592	0.28%	0.014%
140	8.876	8.872	8.887	HH	990	8301	0.27%	0.013%
141	8.890	8.887	8.911	HH	926	11868	0.39%	0.019%

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142	8.953	8.911	8.984	HH	1356	48703	1.58%	0.077%
143	8.990	8.984	9.003	HH	1064	11747	0.38%	0.019%
144	9.025	9.003	9.041	HH	1448	27595	0.90%	0.043%
145	9.070	9.041	9.100	HH	3272	96908	3.15%	0.153%
146	9.106	9.100	9.156	HH	2987	78369	2.54%	0.123%
147	9.201	9.156	9.249	HH	2273	110555	3.59%	0.174%
148	9.252	9.249	9.267	HH	1792	18589	0.60%	0.029%
149	9.270	9.267	9.317	HH	1681	40573	1.32%	0.064%
150	9.324	9.317	9.331	HH	1140	8866	0.29%	0.014%
151	9.388	9.331	9.417	HH	1736	73051	2.37%	0.115%
152	9.441	9.417	9.482	HH	2855	71167	2.31%	0.112%
153	9.540	9.482	9.544	HH	1615	52172	1.69%	0.082%
154	9.551	9.544	9.562	HH	1743	17771	0.58%	0.028%
155	9.586	9.562	9.656	HH	7316	168170	5.46%	0.265%
156	9.661	9.656	9.743	HH	1460	65023	2.11%	0.102%
157	9.753	9.743	9.758	HH	1197	10736	0.35%	0.017%
158	9.776	9.758	9.791	HH	1449	26408	0.86%	0.042%
159	9.796	9.791	9.799	HH	1382	6226	0.20%	0.010%
160	9.825	9.799	9.864	HH	1776	55067	1.79%	0.087%
161	9.877	9.864	9.889	HH	1522	21702	0.70%	0.034%
162	9.921	9.889	9.929	HH	1899	40866	1.33%	0.064%
163	9.972	9.929	10.011	HH	2502	105967	3.44%	0.167%
164	10.037	10.011	10.075	HH	2909	95394	3.10%	0.150%
165	10.084	10.075	10.090	HH	2231	18809	0.61%	0.030%
166	10.100	10.090	10.115	HH	2218	32262	1.05%	0.051%
167	10.120	10.115	10.142	HH	2182	33365	1.08%	0.053%
168	10.176	10.142	10.189	HH	3595	75743	2.46%	0.119%
169	10.207	10.189	10.221	HH	3600	64194	2.08%	0.101%
170	10.245	10.221	10.260	HH	4420	93987	3.05%	0.148%
171	10.279	10.260	10.332	HH	4319	156593	5.08%	0.247%
172	10.356	10.332	10.401	HH	3065	110743	3.59%	0.174%
173	10.435	10.401	10.515	HH	56026	1438025	46.68%	2.265%
174	10.544	10.515	10.667	HH	13231	709170	23.02%	1.117%
175	10.672	10.667	10.734	HH	4198	149584	4.86%	0.236%
176	10.739	10.734	10.774	HH	3399	79531	2.58%	0.125%
177	10.784	10.774	10.794	HH	3253	38015	1.23%	0.060%
178	10.873	10.794	10.934	HH	6287	372513	12.09%	0.587%
179	10.965	10.934	11.014	HH	5499	214009	6.95%	0.337%
180	11.035	11.014	11.052	HH	4179	89407	2.90%	0.141%
181	11.067	11.052	11.092	HH	4028	90368	2.93%	0.142%
182	11.116	11.092	11.135	HH	4167	100557	3.26%	0.158%
183	11.139	11.135	11.191	HH	3730	119438	3.88%	0.188%
184	11.198	11.191	11.211	HH	3409	41036	1.33%	0.065%
185	11.245	11.211	11.263	HH	9228	195218	6.34%	0.308%
186	11.283	11.263	11.323	HH	10740	310071	10.06%	0.488%
187	11.347	11.323	11.376	HH	15972	378161	12.28%	0.596%
188	11.388	11.376	11.407	HH	10531	185582	6.02%	0.292%
189	11.425	11.407	11.516	HH	10053	461152	14.97%	0.726%
190	11.540	11.516	11.565	HH	5958	148747	4.83%	0.234%
191	11.569	11.565	11.584	HH	4492	50342	1.63%	0.079%
192	11.611	11.584	11.622	HH	4770	102645	3.33%	0.162%
193	11.641	11.622	11.694	HH	5326	210727	6.84%	0.332%
194	11.731	11.694	11.829	HH	9944	575607	18.68%	0.907%

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195	11.846	11.829	11.893	HH	5680	206872	6.72%	0.326%
196	11.922	11.893	11.940	HH	5197	142469	4.62%	0.224%
197	11.972	11.940	12.014	HH	6344	252453	8.19%	0.398%
198	12.035	12.014	12.071	HH	6625	212059	6.88%	0.334%
199	12.082	12.071	12.101	HH	6445	110893	3.60%	0.175%
200	12.134	12.101	12.156	HH	11905	305036	9.90%	0.481%
201	12.176	12.156	12.217	HH	10420	339743	11.03%	0.535%
202	12.242	12.217	12.384	HH	133258	2939120	95.40%	4.630%
203	12.406	12.384	12.428	HH	12627	284996	9.25%	0.449%
204	12.438	12.428	12.487	HH	11082	328873	10.68%	0.518%
205	12.504	12.487	12.512	HH	8865	127704	4.15%	0.201%
206	12.537	12.512	12.591	HH	111285	2168230	70.38%	3.416%
207	12.608	12.591	12.633	HH	19752	424449	13.78%	0.669%
208	12.656	12.633	12.726	HH	16871	683455	22.18%	1.077%
209	12.748	12.726	12.772	HH	9604	255838	8.30%	0.403%
210	12.787	12.772	12.806	HH	9346	178887	5.81%	0.282%
211	12.858	12.806	12.864	HH	11364	345705	11.22%	0.545%
212	12.869	12.864	12.889	HH	11313	165485	5.37%	0.261%
213	12.893	12.889	12.944	HH	10940	304678	9.89%	0.480%
214	12.975	12.944	12.992	HH	10623	281505	9.14%	0.443%
215	13.018	12.992	13.092	HH	14173	639155	20.75%	1.007%
216	13.154	13.092	13.231	HH	23614	1145032	37.17%	1.804%
217	13.257	13.231	13.278	HH	19894	448198	14.55%	0.706%
218	13.293	13.278	13.354	HH	18198	671910	21.81%	1.058%
219	13.416	13.354	13.444	HH	16933	762723	24.76%	1.202%
220	13.463	13.444	13.559	HH	14147	817767	26.54%	1.288%
221	13.622	13.559	13.646	HH	11358	563832	18.30%	0.888%
222	13.665	13.646	13.678	HH	10860	203251	6.60%	0.320%
223	13.682	13.678	13.696	HH	10412	108581	3.52%	0.171%
224	13.701	13.696	13.705	HH	10233	58155	1.89%	0.092%
225	13.733	13.705	13.754	HH	11176	317782	10.32%	0.501%
226	13.772	13.754	13.803	HH	11311	322523	10.47%	0.508%
227	13.809	13.803	13.822	HH	10997	124374	4.04%	0.196%
228	13.851	13.822	13.859	HH	13932	281603	9.14%	0.444%
229	13.870	13.859	13.902	HH	13841	335491	10.89%	0.529%
230	13.965	13.902	14.045	HH	16164	1181822	38.36%	1.862%
231	14.075	14.045	14.086	HH	17389	378049	12.27%	0.596%
232	14.119	14.086	14.177	HH	24618	1034364	33.58%	1.629%
233	14.202	14.177	14.237	HH	16589	558886	18.14%	0.880%
234	14.267	14.237	14.301	HH	47932	1024159	33.24%	1.613%
235	14.323	14.301	14.376	HH	16854	670780	21.77%	1.057%
236	14.402	14.376	14.407	HH	19374	309909	10.06%	0.488%
237	14.431	14.407	14.453	HH	73779	1302070	42.27%	2.051%
238	14.472	14.453	14.559	HH	64853	2177231	70.67%	3.430%
239	14.588	14.559	14.631	HH	25590	887013	28.79%	1.397%
240	14.639	14.631	14.649	HH	16855	172865	5.61%	0.272%
241	14.668	14.649	14.677	HH	16934	288992	9.38%	0.455%
242	14.696	14.677	14.721	HH	16992	437197	14.19%	0.689%
243	14.729	14.721	14.745	HH	16504	233926	7.59%	0.369%
244	14.791	14.745	14.801	HH	20201	612790	19.89%	0.965%
245	14.808	14.801	14.828	HH	19948	317911	10.32%	0.501%
246	14.852	14.828	14.919	HH	36066	1264700	41.05%	1.992%

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247	14.924	14.919	14.961	HH	16762	405369	13.16%	0.639%
248	15.002	14.961	15.016	HH	19581	595804	19.34%	0.939%
249	15.036	15.016	15.059	HH	21759	503185	16.33%	0.793%
250	15.075	15.059	15.087	HH	17732	286993	9.32%	0.452%
251	15.116	15.087	15.142	HH	25481	727344	23.61%	1.146%
252	15.159	15.142	15.192	HH	21581	615296	19.97%	0.969%
253	15.217	15.192	15.232	HH	21521	496479	16.12%	0.782%
254	15.278	15.232	15.317	HH	24813	1161456	37.70%	1.830%
255	15.320	15.317	15.344	HH	20453	317514	10.31%	0.500%
256	15.366	15.344	15.421	HH	19944	878874	28.53%	1.385%
257	15.445	15.421	15.467	HH	20071	529459	17.19%	0.834%
258	15.486	15.467	15.505	HH	19655	430633	13.98%	0.678%
259	15.519	15.505	15.531	HH	18548	277751	9.02%	0.438%
260	15.548	15.531	15.558	HH	18923	303510	9.85%	0.478%
261	15.562	15.558	15.577	HH	18921	215503	7.00%	0.339%
262	15.587	15.577	15.594	HH	19254	200628	6.51%	0.316%
263	15.628	15.594	15.637	HH	19981	493975	16.03%	0.778%
264	15.662	15.637	15.675	HH	20832	465119	15.10%	0.733%
265	15.684	15.675	15.692	HH	20338	213594	6.93%	0.336%
266	15.711	15.692	15.731	HH	20922	467735	15.18%	0.737%
267	15.760	15.731	15.790	HH	26735	824101	26.75%	1.298%
268	15.824	15.790	15.839	HH	23738	665148	21.59%	1.048%
269	15.864	15.839	15.899	HH	25117	859267	27.89%	1.354%
270	15.942	15.899	15.954	HH	24250	767778	24.92%	1.209%
271	15.998	15.954	16.024	HH	85227	2064880	67.03%	3.253%
272	16.032	16.024	16.113	HH	50593	1800265	58.44%	2.836%
273	16.142	16.113	16.221	HH	34854	1792382	58.18%	2.824%
274	16.246	16.221	16.264	HH	27175	682636	22.16%	1.075%
275	16.289	16.264	16.295	HH	28969	519021	16.85%	0.818%
276	16.320	16.295	16.363	HH	61979	1664276	54.02%	2.622%
277	16.390	16.363	16.481	HHA	72234	3080711	100.00%	4.853%
					Sum of corrected areas:		63479283	

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