

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092418\
 Data File : FF002205.D
 Signal(s) : FID2B.ch
 Acq On : 24 Sep 2018 21:04
 Sample : J4770-17 5X
 Misc :
 ALS Vial : 69 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	4.040	4.032	4.045	BH	192	829	0.00%	0.000%
2	4.049	4.045	4.062	HH	147	1008	0.00%	0.000%
3	4.069	4.062	4.079	HH	215	1445	0.00%	0.000%
4	4.083	4.079	4.100	HH	156	401	0.00%	0.000%
5	4.119	4.100	4.149	PH	334	2023	0.00%	0.001%
6	4.171	4.149	4.177	PH	-26	-1387	-0.00%	-0.000%
7	4.183	4.177	4.190	PH	-15	-432	-0.00%	-0.000%
8	4.211	4.190	4.224	PH	448	4219	0.01%	0.001%
9	4.243	4.224	4.250	HH	785	9029	0.01%	0.003%
10	4.257	4.250	4.287	HH	727	9122	0.01%	0.003%
11	4.308	4.287	4.339	HH	1066	17663	0.03%	0.005%
12	4.358	4.339	4.367	HH	1190	14831	0.02%	0.004%
13	4.377	4.367	4.397	HH	1132	12979	0.02%	0.004%
14	4.413	4.397	4.430	HH	928	12510	0.02%	0.004%
15	4.444	4.430	4.460	HH	1042	15332	0.02%	0.005%
16	4.466	4.460	4.482	HH	873	8670	0.01%	0.003%
17	4.507	4.482	4.549	HH	3142	56177	0.08%	0.017%
18	4.561	4.549	4.587	HH	1041	17452	0.03%	0.005%
19	4.604	4.587	4.627	HH	1147	18210	0.03%	0.005%
20	4.664	4.627	4.677	HH	1317	28791	0.04%	0.009%
21	4.689	4.677	4.712	HH	1210	18810	0.03%	0.006%
22	4.751	4.712	4.767	HH	2177	46581	0.07%	0.014%
23	4.794	4.767	4.822	HH	1934	45334	0.07%	0.014%
24	4.835	4.822	4.863	HH	1047	22295	0.03%	0.007%
25	4.883	4.863	4.892	HH	2507	30972	0.05%	0.009%
26	4.903	4.892	4.917	HH	2455	32404	0.05%	0.010%
27	4.937	4.917	4.954	HH	2993	49006	0.07%	0.015%
28	4.971	4.954	4.981	HH	2956	40358	0.06%	0.012%
29	4.990	4.981	5.007	HH	2733	38340	0.06%	0.011%
30	5.027	5.007	5.042	HH	3035	51695	0.08%	0.016%
31	5.051	5.042	5.070	HH	2390	30714	0.05%	0.009%
32	5.094	5.070	5.120	HH	11172	150631	0.23%	0.045%
33	5.137	5.120	5.182	HH	2507	80565	0.12%	0.024%
34	5.203	5.182	5.215	HH	2366	41874	0.06%	0.013%
35	5.249	5.215	5.269	HH	7811	127089	0.19%	0.038%
36	5.276	5.269	5.295	HH	2860	41290	0.06%	0.012%

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37	5.328	5.295	5.349	HH	5276	106024	0.16%	0.032%
38	5.372	5.349	5.387	HH	6182	103494	0.16%	0.031%
39	5.390	5.387	5.410	HH	5245	53611	0.08%	0.016%
40	5.430	5.410	5.437	HH	3864	55326	0.08%	0.017%
41	5.457	5.437	5.478	HH	5005	109223	0.16%	0.033%
42	5.488	5.478	5.500	HH	4173	50992	0.08%	0.015%
43	5.507	5.500	5.519	HH	4092	43603	0.07%	0.013%
44	5.535	5.519	5.545	HH	5271	66112	0.10%	0.020%
45	5.553	5.545	5.567	HH	4977	59689	0.09%	0.018%
46	5.584	5.567	5.596	HH	5027	79969	0.12%	0.024%
47	5.608	5.596	5.623	HH	5496	78641	0.12%	0.024%
48	5.668	5.623	5.692	HH	7256	222964	0.34%	0.067%
49	5.703	5.692	5.717	HH	4372	62753	0.09%	0.019%
50	5.791	5.717	5.822	HH	9024	381432	0.57%	0.114%
51	5.860	5.822	5.868	HH	7300	173097	0.26%	0.052%
52	5.884	5.868	5.920	HH	8317	216009	0.32%	0.065%
53	5.942	5.920	5.959	HH	7915	160208	0.24%	0.048%
54	5.982	5.959	5.994	HH	7462	146649	0.22%	0.044%
55	6.014	5.994	6.043	HH	8867	225583	0.34%	0.068%
56	6.073	6.043	6.111	HH	9818	301821	0.45%	0.091%
57	6.148	6.111	6.162	HH	7253	185758	0.28%	0.056%
58	6.179	6.162	6.190	HH	8051	120288	0.18%	0.036%
59	6.212	6.190	6.242	HH	16202	327698	0.49%	0.098%
60	6.257	6.242	6.269	HH	8206	123319	0.19%	0.037%
61	6.304	6.269	6.325	HH	10717	290521	0.44%	0.087%
62	6.343	6.325	6.359	HH	9815	169510	0.25%	0.051%
63	6.374	6.359	6.408	HH	10058	252368	0.38%	0.076%
64	6.442	6.408	6.450	HH	10131	211710	0.32%	0.063%
65	6.459	6.450	6.478	HH	10311	157385	0.24%	0.047%
66	6.494	6.478	6.512	HH	10340	194778	0.29%	0.058%
67	6.535	6.512	6.546	HH	10746	195271	0.29%	0.059%
68	6.571	6.546	6.592	HH	13672	329189	0.49%	0.099%
69	6.615	6.592	6.642	HH	13016	326374	0.49%	0.098%
70	6.666	6.642	6.677	HH	12438	235456	0.35%	0.071%
71	6.688	6.677	6.707	HH	13138	217302	0.33%	0.065%
72	6.719	6.707	6.732	HH	11536	159396	0.24%	0.048%
73	6.759	6.732	6.796	HH	20421	508432	0.76%	0.152%
74	6.819	6.796	6.835	HH	14220	279850	0.42%	0.084%
75	6.852	6.835	6.868	HH	13054	229512	0.34%	0.069%
76	6.878	6.868	6.892	HH	10849	148662	0.22%	0.045%
77	6.912	6.892	6.928	HH	11663	233500	0.35%	0.070%
78	6.981	6.928	7.003	HH	24667	762984	1.15%	0.229%
79	7.027	7.003	7.045	HH	15457	365600	0.55%	0.110%
80	7.066	7.045	7.097	HH	14484	411566	0.62%	0.123%
81	7.102	7.097	7.113	HH	11352	105669	0.16%	0.032%
82	7.149	7.113	7.182	HH	21582	661468	0.99%	0.198%
83	7.202	7.182	7.224	HH	14535	341921	0.51%	0.103%
84	7.241	7.224	7.271	HH	15746	366034	0.55%	0.110%
85	7.308	7.271	7.320	HH	16657	427710	0.64%	0.128%
86	7.335	7.320	7.371	HH	17764	457530	0.69%	0.137%
87	7.390	7.371	7.397	HH	15255	216515	0.33%	0.065%
88	7.407	7.397	7.418	HH	15358	188314	0.28%	0.056%
89	7.435	7.418	7.453	HH	18417	348119	0.52%	0.104%

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90	7.457	7.453	7.471	HH	15595	172690	0.26%	0.052%
91	7.502	7.471	7.515	HH	16633	409147	0.61%	0.123%
92	7.521	7.515	7.524	HH	15098	82583	0.12%	0.025%
93	7.543	7.524	7.558	HH	18174	341521	0.51%	0.102%
94	7.575	7.558	7.586	HH	20596	303768	0.46%	0.091%
95	7.600	7.586	7.642	HH	22833	598124	0.90%	0.179%
96	7.667	7.642	7.689	HH	27755	548962	0.82%	0.165%
97	7.704	7.689	7.733	HH	16642	403106	0.61%	0.121%
98	7.752	7.733	7.767	HH	19749	340770	0.51%	0.102%
99	7.820	7.767	7.836	HH	45594	1103744	1.66%	0.331%
100	7.849	7.836	7.880	HH	36564	739105	1.11%	0.222%
101	7.890	7.880	7.921	HH	22403	500688	0.75%	0.150%
102	7.961	7.921	7.994	HH	23956	940257	1.41%	0.282%
103	8.003	7.994	8.012	HH	20573	219667	0.33%	0.066%
104	8.027	8.012	8.035	HH	21692	296145	0.45%	0.089%
105	8.061	8.035	8.099	HH	25601	825867	1.24%	0.248%
106	8.109	8.099	8.122	HH	17342	231896	0.35%	0.070%
107	8.137	8.122	8.162	HH	18396	413151	0.62%	0.124%
108	8.195	8.162	8.240	HH	22313	892096	1.34%	0.268%
109	8.270	8.240	8.286	HH	24737	603568	0.91%	0.181%
110	8.293	8.286	8.304	HH	22266	238189	0.36%	0.071%
111	8.315	8.304	8.325	HH	22089	261601	0.39%	0.078%
112	8.338	8.325	8.361	HH	23440	482819	0.73%	0.145%
113	8.379	8.361	8.401	HH	38366	674131	1.01%	0.202%
114	8.412	8.401	8.420	HH	20409	216109	0.32%	0.065%
115	8.434	8.420	8.469	HH	22763	592064	0.89%	0.178%
116	8.498	8.469	8.514	HH	21690	531764	0.80%	0.159%
117	8.524	8.514	8.536	HH	20803	269773	0.41%	0.081%
118	8.554	8.536	8.569	HH	20275	399202	0.60%	0.120%
119	8.595	8.569	8.619	HH	22413	625816	0.94%	0.188%
120	8.625	8.619	8.643	HH	20405	293396	0.44%	0.088%
121	8.666	8.643	8.722	HH	55205	1390738	2.09%	0.417%
122	8.746	8.722	8.767	HH	24389	581345	0.87%	0.174%
123	8.787	8.767	8.818	HH	22169	618395	0.93%	0.185%
124	8.853	8.818	8.862	HH	20181	495511	0.74%	0.149%
125	8.885	8.862	8.905	HH	22996	560043	0.84%	0.168%
126	8.910	8.905	8.920	HH	19864	176059	0.26%	0.053%
127	8.939	8.920	8.953	HH	22187	412594	0.62%	0.124%
128	8.968	8.953	8.984	HH	21414	387643	0.58%	0.116%
129	8.996	8.984	9.005	HH	20704	263380	0.40%	0.079%
130	9.033	9.005	9.067	HH	29250	907499	1.36%	0.272%
131	9.082	9.067	9.091	HH	23044	325605	0.49%	0.098%
132	9.119	9.091	9.146	HH	26833	793074	1.19%	0.238%
133	9.166	9.146	9.185	HH	27291	572575	0.86%	0.172%
134	9.216	9.185	9.241	HH	25634	759796	1.14%	0.228%
135	9.280	9.241	9.304	HH	21071	769376	1.16%	0.231%
136	9.315	9.304	9.325	HH	20133	246249	0.37%	0.074%
137	9.347	9.325	9.361	HH	21895	460698	0.69%	0.138%
138	9.389	9.361	9.415	HH	28655	801730	1.20%	0.240%
139	9.439	9.415	9.481	HH	77873	1547483	2.33%	0.464%
140	9.485	9.481	9.494	HH	22315	176923	0.27%	0.053%
141	9.511	9.494	9.533	HH	24241	528639	0.79%	0.159%

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142	9.539	9.533	9.569	HH	21189	440755	0.66%	0.132%
143	9.588	9.569	9.631	HH	30347	896759	1.35%	0.269%
144	9.656	9.631	9.687	HH	21684	703555	1.06%	0.211%
145	9.704	9.687	9.712	HH	20948	301913	0.45%	0.091%
146	9.716	9.712	9.719	HH	20741	82605	0.12%	0.025%
147	9.723	9.719	9.751	HH	20678	390732	0.59%	0.117%
148	9.783	9.751	9.794	HH	27686	599924	0.90%	0.180%
149	9.824	9.794	9.857	HH	47831	1282500	1.93%	0.385%
150	9.875	9.857	9.895	HH	27753	562400	0.85%	0.169%
151	9.914	9.895	9.934	HH	29604	608198	0.91%	0.182%
152	9.966	9.934	9.990	HH	30945	843876	1.27%	0.253%
153	10.002	9.990	10.017	HH	21115	330890	0.50%	0.099%
154	10.028	10.017	10.037	HH	19973	243025	0.37%	0.073%
155	10.073	10.037	10.084	HH	23472	612991	0.92%	0.184%
156	10.098	10.084	10.123	HH	23703	538329	0.81%	0.161%
157	10.175	10.123	10.212	HH	93116	2108099	3.17%	0.632%
158	10.242	10.212	10.330	HH	53078	2057499	3.09%	0.617%
159	10.362	10.330	10.374	HH	22605	561190	0.84%	0.168%
160	10.389	10.374	10.416	HH	23326	556406	0.84%	0.167%
161	10.433	10.416	10.466	HH	22370	630249	0.95%	0.189%
162	10.495	10.466	10.531	HH	29308	1010256	1.52%	0.303%
163	10.556	10.531	10.577	HH	33157	784880	1.18%	0.235%
164	10.584	10.577	10.605	HH	25485	388531	0.58%	0.117%
165	10.627	10.605	10.655	HH	28398	745182	1.12%	0.224%
166	10.677	10.655	10.712	HH	26893	769013	1.16%	0.231%
167	10.727	10.712	10.762	HH	21780	622526	0.94%	0.187%
168	10.789	10.762	10.799	HH	21730	461480	0.69%	0.138%
169	10.816	10.799	10.841	HH	23174	564691	0.85%	0.169%
170	10.874	10.841	10.915	HH	95300	1890900	2.84%	0.567%
171	10.920	10.915	10.934	HH	24082	273117	0.41%	0.082%
172	10.961	10.934	10.994	HH	45185	1135769	1.71%	0.341%
173	11.000	10.994	11.005	HH	20921	133137	0.20%	0.040%
174	11.018	11.005	11.050	HH	21136	559953	0.84%	0.168%
175	11.072	11.050	11.092	HH	21830	517580	0.78%	0.155%
176	11.144	11.092	11.148	HH	23635	730999	1.10%	0.219%
177	11.169	11.148	11.210	HH	28664	948869	1.43%	0.285%
178	11.229	11.210	11.242	HH	25176	454765	0.68%	0.136%
179	11.262	11.242	11.285	HH	29659	674422	1.01%	0.202%
180	11.307	11.285	11.335	HH	30421	773174	1.16%	0.232%
181	11.355	11.335	11.387	HH	27483	740881	1.11%	0.222%
182	11.388	11.387	11.394	HH	21086	82779	0.12%	0.025%
183	11.438	11.394	11.466	HH	28789	1066678	1.60%	0.320%
184	11.475	11.466	11.489	HH	23019	299346	0.45%	0.090%
185	11.541	11.489	11.567	HH	94790	2009944	3.02%	0.603%
186	11.600	11.567	11.709	HH	740917	10846485	16.30%	3.253%
187	11.732	11.709	11.761	HH	20927	620157	0.93%	0.186%
188	11.775	11.761	11.785	HH	20044	292082	0.44%	0.088%
189	11.817	11.785	11.862	HH	25491	1056222	1.59%	0.317%
190	11.878	11.862	11.899	HH	22254	465813	0.70%	0.140%
191	11.918	11.899	11.934	HH	25683	506487	0.76%	0.152%
192	11.949	11.934	11.980	HH	25853	631528	0.95%	0.189%
193	12.002	11.980	12.019	HH	24809	516586	0.78%	0.155%
194	12.061	12.019	12.082	HH	31148	928877	1.40%	0.279%

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195	12.097	12.082	12.125	HH	22628	552657	0.83%	0.166%
196	12.178	12.125	12.214	HH	98858	2126736	3.20%	0.638%
197	12.236	12.214	12.262	HH	31734	743037	1.12%	0.223%
198	12.284	12.262	12.306	HH	25424	640770	0.96%	0.192%
199	12.315	12.306	12.353	HH	23234	588618	0.88%	0.177%
200	12.385	12.353	12.410	HH	21364	695525	1.05%	0.209%
201	12.431	12.410	12.444	HH	24784	464193	0.70%	0.139%
202	12.452	12.444	12.465	HH	24022	294013	0.44%	0.088%
203	12.485	12.465	12.518	HH	30587	815046	1.22%	0.244%
204	12.538	12.518	12.551	HH	26175	478027	0.72%	0.143%
205	12.637	12.551	12.660	HH	3308685	66541564	100.00%	19.958%
206	12.692	12.660	12.757	HH	2657539	41102525	61.77%	12.328%
207	12.792	12.757	12.819	HH	115811	2077729	3.12%	0.623%
208	12.850	12.819	12.878	HH	519466	7046063	10.59%	2.113%
209	12.907	12.878	12.926	HH	41765	1108739	1.67%	0.333%
210	12.940	12.926	12.967	HH	35433	750883	1.13%	0.225%
211	12.991	12.967	12.996	HH	28680	465349	0.70%	0.140%
212	13.014	12.996	13.037	HH	30838	722624	1.09%	0.217%
213	13.048	13.037	13.057	HH	29634	356508	0.54%	0.107%
214	13.061	13.057	13.079	HH	29003	358835	0.54%	0.108%
215	13.091	13.079	13.108	HH	29491	484136	0.73%	0.145%
216	13.143	13.108	13.180	HH	93699	2212426	3.32%	0.664%
217	13.185	13.180	13.232	HH	33968	941590	1.42%	0.282%
218	13.282	13.232	13.316	HH	39615	1647771	2.48%	0.494%
219	13.337	13.316	13.347	HH	35654	603652	0.91%	0.181%
220	13.372	13.347	13.402	HH	127428	2315993	3.48%	0.695%
221	13.426	13.402	13.459	HH	54737	1467123	2.20%	0.440%
222	13.489	13.459	13.551	HH	52044	2206210	3.32%	0.662%
223	13.598	13.551	13.602	HH	39734	1104318	1.66%	0.331%
224	13.629	13.602	13.649	HH	116869	2093586	3.15%	0.628%
225	13.667	13.649	13.705	HH	83491	2321671	3.49%	0.696%
226	13.720	13.705	13.743	HH	53549	1144039	1.72%	0.343%
227	13.779	13.743	13.798	HH	64539	1729779	2.60%	0.519%
228	13.824	13.798	13.848	HH	83019	1834980	2.76%	0.550%
229	13.863	13.848	13.885	HH	50845	1051700	1.58%	0.315%
230	13.933	13.885	13.964	HH	155012	3485440	5.24%	1.045%
231	13.992	13.964	14.038	HH	97833	2759375	4.15%	0.828%
232	14.062	14.038	14.089	HH	72554	1692811	2.54%	0.508%
233	14.115	14.089	14.170	HH	67158	2549789	3.83%	0.765%
234	14.188	14.170	14.202	HH	43622	815395	1.23%	0.245%
235	14.217	14.202	14.233	HH	42954	788919	1.19%	0.237%
236	14.270	14.233	14.299	HH	62768	1962656	2.95%	0.589%
237	14.321	14.299	14.363	HH	46285	1713869	2.58%	0.514%
238	14.394	14.363	14.415	HH	49063	1454701	2.19%	0.436%
239	14.440	14.415	14.443	HH	51981	812204	1.22%	0.244%
240	14.472	14.443	14.514	HH	201978	4278469	6.43%	1.283%
241	14.528	14.514	14.563	HH	53558	1469698	2.21%	0.441%
242	14.606	14.563	14.638	HH	48910	2121188	3.19%	0.636%
243	14.664	14.638	14.699	HH	49212	1729934	2.60%	0.519%
244	14.712	14.699	14.725	HH	46630	714841	1.07%	0.214%
245	14.741	14.725	14.758	HH	46578	911514	1.37%	0.273%
246	14.806	14.758	14.822	HH	51188	1838885	2.76%	0.552%

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247	14.851	14.822	14.931	HH	52395	3280244	4.93%	0.984%
248	14.947	14.931	14.956	HH	47500	683824	1.03%	0.205%
249	14.989	14.956	15.021	HH	181569	3739933	5.62%	1.122%
250	15.050	15.021	15.084	HH	92117	2444663	3.67%	0.733%
251	15.088	15.084	15.102	HH	47975	500266	0.75%	0.150%
252	15.107	15.102	15.111	HH	46865	264863	0.40%	0.079%
253	15.116	15.111	15.139	HH	46824	783618	1.18%	0.235%
254	15.169	15.139	15.185	HH	49722	1328007	2.00%	0.398%
255	15.191	15.185	15.215	HH	48607	862827	1.30%	0.259%
256	15.247	15.215	15.262	HH	48104	1330754	2.00%	0.399%
257	15.309	15.262	15.335	HH	55041	2245996	3.38%	0.674%
258	15.356	15.335	15.390	HH	51575	1616220	2.43%	0.485%
259	15.409	15.390	15.434	HH	48645	1264235	1.90%	0.379%
260	15.488	15.434	15.525	HH	200409	4734303	7.11%	1.420%
261	15.548	15.525	15.603	HH	53184	2355304	3.54%	0.706%
262	15.610	15.603	15.618	HH	48327	442862	0.67%	0.133%
263	15.671	15.618	15.689	HH	58408	2235241	3.36%	0.670%
264	15.709	15.689	15.754	HH	61363	2186846	3.29%	0.656%
265	15.797	15.754	15.828	HH	57687	2378554	3.57%	0.713%
266	15.851	15.828	15.890	HH	56163	1998246	3.00%	0.599%
267	15.896	15.890	15.902	HH	53312	378402	0.57%	0.113%
268	15.913	15.902	15.933	HH	53127	974493	1.46%	0.292%
269	15.970	15.933	16.008	HH	194412	4334641	6.51%	1.300%
270	16.033	16.008	16.061	HH	69669	1923418	2.89%	0.577%
271	16.072	16.061	16.087	HH	56151	891833	1.34%	0.267%
272	16.092	16.087	16.106	HH	56409	634821	0.95%	0.190%
273	16.132	16.106	16.157	HH	57737	1725147	2.59%	0.517%
274	16.166	16.157	16.175	HH	56604	629235	0.95%	0.189%
275	16.182	16.175	16.228	HH	56818	1753989	2.64%	0.526%
276	16.282	16.228	16.299	HH	102812	3099899	4.66%	0.930%
277	16.320	16.299	16.349	HH	144046	2998019	4.51%	0.899%
278	16.359	16.349	16.380	HH	64711	1160788	1.74%	0.348%
279	16.391	16.380	16.402	HH	60205	790628	1.19%	0.237%
280	16.436	16.402	16.462	HH	184504	3927081	5.90%	1.178%
281	16.473	16.462	16.480	HHA	71133	821333	1.23%	0.246%
					Sum of corrected areas:	333414453		

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