

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF073118\
 Data File : FF001587.D
 Signal(s) : FID2B.ch
 Acq On : 31 Jul 2018 21:41
 Sample : J3823-01 5X
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF073018.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.122	4.082	4.140	BH	1171	11588	0.01%	0.003%
2	4.157	4.140	4.174	HH	861	8343	0.01%	0.002%
3	4.189	4.174	4.207	HH	403	3196	0.00%	0.001%
4	4.221	4.207	4.245	PH	84	-220	-0.00%	-0.000%
5	4.273	4.245	4.299	PH	502	6513	0.01%	0.002%
6	4.305	4.299	4.317	HH	204	1562	0.00%	0.000%
7	4.325	4.317	4.332	HH	155	692	0.00%	0.000%
8	4.338	4.332	4.351	HH	101	363	0.00%	0.000%
9	4.373	4.351	4.384	PH	891	8844	0.01%	0.002%
10	4.394	4.384	4.409	HH	814	9379	0.01%	0.002%
11	4.424	4.409	4.433	HH	786	8618	0.01%	0.002%
12	4.444	4.433	4.458	HH	844	8602	0.01%	0.002%
13	4.495	4.458	4.521	HH	1740	35379	0.04%	0.009%
14	4.534	4.521	4.552	HH	1550	22006	0.03%	0.006%
15	4.571	4.552	4.613	HH	3980	62539	0.07%	0.017%
16	4.640	4.613	4.658	HH	1681	23734	0.03%	0.006%
17	4.668	4.658	4.693	HH	646	9809	0.01%	0.003%
18	4.727	4.693	4.737	HH	1283	19757	0.02%	0.005%
19	4.755	4.737	4.781	HH	3442	57224	0.07%	0.015%
20	4.797	4.781	4.812	HH	3055	38117	0.05%	0.010%
21	4.828	4.812	4.844	HH	2832	39813	0.05%	0.011%
22	4.857	4.844	4.892	HH	2459	50493	0.06%	0.013%
23	4.903	4.892	4.929	HH	1707	31843	0.04%	0.008%
24	4.946	4.929	4.961	HH	2222	33901	0.04%	0.009%
25	4.970	4.961	4.982	HH	1989	24655	0.03%	0.007%
26	5.006	4.982	5.024	HH	3449	69240	0.08%	0.018%
27	5.036	5.024	5.067	HH	4226	67461	0.08%	0.018%
28	5.094	5.067	5.110	HH	2663	47540	0.06%	0.013%
29	5.119	5.110	5.130	HH	1578	15834	0.02%	0.004%
30	5.154	5.130	5.201	HH	18320	311486	0.37%	0.083%
31	5.230	5.201	5.249	HH	2552	59762	0.07%	0.016%
32	5.264	5.249	5.280	HH	1978	33545	0.04%	0.009%
33	5.291	5.280	5.298	HH	1743	16333	0.02%	0.004%
34	5.318	5.298	5.353	HH	7220	159725	0.19%	0.042%
35	5.360	5.353	5.376	HH	3360	41608	0.05%	0.011%
36	5.395	5.376	5.406	HH	5361	71152	0.08%	0.019%

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37	5.423	5.406	5.464	HH	11606	270074	0.32%	0.072%
38	5.476	5.464	5.494	HH	5108	81355	0.10%	0.022%
39	5.514	5.494	5.542	HH	12920	224615	0.27%	0.060%
40	5.558	5.542	5.583	HH	6084	132186	0.16%	0.035%
41	5.598	5.583	5.615	HH	7861	109482	0.13%	0.029%
42	5.647	5.615	5.666	HH	7833	175558	0.21%	0.047%
43	5.676	5.666	5.685	HH	4759	49419	0.06%	0.013%
44	5.724	5.685	5.732	HH	8316	195352	0.23%	0.052%
45	5.739	5.732	5.760	HH	7925	101387	0.12%	0.027%
46	5.785	5.760	5.801	HH	8614	148504	0.18%	0.040%
47	5.822	5.801	5.834	HH	10971	173941	0.21%	0.046%
48	5.850	5.834	5.886	HH	11884	274463	0.33%	0.073%
49	5.902	5.886	5.932	HH	10274	210920	0.25%	0.056%
50	5.950	5.932	5.983	HH	10999	238548	0.28%	0.063%
51	6.003	5.983	6.025	HH	7813	170804	0.20%	0.045%
52	6.050	6.025	6.077	HH	16871	338966	0.40%	0.090%
53	6.087	6.077	6.104	HH	7999	116766	0.14%	0.031%
54	6.126	6.104	6.176	HH	40578	663534	0.79%	0.177%
55	6.208	6.176	6.220	HH	8469	181161	0.21%	0.048%
56	6.237	6.220	6.252	HH	11860	184658	0.22%	0.049%
57	6.274	6.252	6.294	HH	21325	357481	0.42%	0.095%
58	6.315	6.294	6.332	HH	12386	227402	0.27%	0.061%
59	6.343	6.332	6.353	HH	9890	114762	0.14%	0.031%
60	6.367	6.353	6.379	HH	11053	153850	0.18%	0.041%
61	6.395	6.379	6.417	HH	18374	285769	0.34%	0.076%
62	6.435	6.417	6.446	HH	13074	180542	0.21%	0.048%
63	6.459	6.446	6.485	HH	14413	276401	0.33%	0.074%
64	6.511	6.485	6.571	HH	40795	854711	1.01%	0.227%
65	6.589	6.571	6.607	HH	13241	237394	0.28%	0.063%
66	6.630	6.607	6.654	HH	20012	425672	0.50%	0.113%
67	6.676	6.654	6.705	HH	22224	452401	0.54%	0.120%
68	6.735	6.705	6.765	HH	31040	679237	0.80%	0.181%
69	6.780	6.765	6.797	HH	19837	279284	0.33%	0.074%
70	6.822	6.797	6.854	HH	26642	573752	0.68%	0.153%
71	6.877	6.854	6.898	HH	19197	362954	0.43%	0.097%
72	6.916	6.898	6.932	HH	14435	241926	0.29%	0.064%
73	6.945	6.932	6.953	HH	11993	143619	0.17%	0.038%
74	6.970	6.953	6.988	HH	13514	272878	0.32%	0.073%
75	7.013	6.988	7.026	HH	41417	597053	0.71%	0.159%
76	7.043	7.026	7.063	HH	73423	965484	1.14%	0.257%
77	7.071	7.063	7.082	HH	18748	202040	0.24%	0.054%
78	7.089	7.082	7.099	HH	17915	183307	0.22%	0.049%
79	7.105	7.099	7.153	HH	17098	464161	0.55%	0.124%
80	7.165	7.153	7.174	HH	12619	152166	0.18%	0.040%
81	7.209	7.174	7.242	HH	32221	861670	1.02%	0.229%
82	7.260	7.242	7.284	HH	18892	372626	0.44%	0.099%
83	7.300	7.284	7.322	HH	16711	315445	0.37%	0.084%
84	7.346	7.322	7.356	HH	20322	335492	0.40%	0.089%
85	7.370	7.356	7.385	HH	21891	322138	0.38%	0.086%
86	7.400	7.385	7.437	HH	22163	503147	0.60%	0.134%
87	7.462	7.437	7.480	HH	22595	460280	0.55%	0.122%
88	7.498	7.480	7.513	HH	26533	426591	0.51%	0.114%
89	7.523	7.513	7.538	HH	19732	273179	0.32%	0.073%

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90	7.560	7.538	7.579	HH	22760	459254	0.54%	0.122%
91	7.607	7.579	7.618	HH	27468	491892	0.58%	0.131%
92	7.631	7.618	7.644	HH	32284	421993	0.50%	0.112%
93	7.658	7.644	7.682	HH	33331	548561	0.65%	0.146%
94	7.730	7.682	7.756	HH	38174	959859	1.14%	0.255%
95	7.772	7.756	7.791	HH	17951	339196	0.40%	0.090%
96	7.817	7.791	7.834	HH	26236	565415	0.67%	0.150%
97	7.852	7.834	7.889	HH	42455	1088708	1.29%	0.290%
98	7.910	7.889	7.944	HH	102881	1603641	1.90%	0.427%
99	7.968	7.944	7.985	HH	28708	629443	0.75%	0.167%
100	8.002	7.985	8.037	HH	27796	709503	0.84%	0.189%
101	8.057	8.037	8.070	HH	25135	446787	0.53%	0.119%
102	8.082	8.070	8.095	HH	24796	339688	0.40%	0.090%
103	8.117	8.095	8.164	HH	32439	928261	1.10%	0.247%
104	8.196	8.164	8.219	HH	20417	603312	0.71%	0.161%
105	8.231	8.219	8.239	HH	17854	200489	0.24%	0.053%
106	8.258	8.239	8.297	HH	25307	768624	0.91%	0.205%
107	8.328	8.297	8.343	HH	31420	724210	0.86%	0.193%
108	8.356	8.343	8.384	HH	30226	650073	0.77%	0.173%
109	8.401	8.384	8.422	HH	29367	591520	0.70%	0.157%
110	8.442	8.422	8.466	HH	52529	891022	1.06%	0.237%
111	8.495	8.466	8.523	HH	29552	794622	0.94%	0.211%
112	8.542	8.523	8.549	HH	22849	333208	0.39%	0.089%
113	8.556	8.549	8.572	HH	22962	318562	0.38%	0.085%
114	8.586	8.572	8.600	HH	23631	367611	0.44%	0.098%
115	8.614	8.600	8.631	HH	22713	393848	0.47%	0.105%
116	8.663	8.631	8.681	HH	25275	691038	0.82%	0.184%
117	8.728	8.681	8.787	HH	120052	2627166	3.11%	0.699%
118	8.809	8.787	8.830	HH	27828	589051	0.70%	0.157%
119	8.859	8.830	8.881	HH	25110	675364	0.80%	0.180%
120	8.919	8.881	8.927	HH	22667	574064	0.68%	0.153%
121	8.943	8.927	8.977	HH	24626	671760	0.80%	0.179%
122	9.000	8.977	9.033	HH	26305	784368	0.93%	0.209%
123	9.047	9.033	9.064	HH	23064	403109	0.48%	0.107%
124	9.096	9.064	9.130	HH	38071	1112865	1.32%	0.296%
125	9.151	9.130	9.167	HH	30279	607433	0.72%	0.162%
126	9.184	9.167	9.207	HH	33467	697150	0.83%	0.185%
127	9.229	9.207	9.247	HH	34865	655704	0.78%	0.174%
128	9.280	9.247	9.311	HH	33817	1033582	1.22%	0.275%
129	9.318	9.311	9.336	HH	21538	319108	0.38%	0.085%
130	9.350	9.336	9.369	HH	21699	423969	0.50%	0.113%
131	9.378	9.369	9.388	HH	20676	230910	0.27%	0.061%
132	9.452	9.388	9.475	HH	33602	1368671	1.62%	0.364%
133	9.502	9.475	9.541	HH	130175	2164908	2.56%	0.576%
134	9.575	9.541	9.594	HH	25585	739059	0.88%	0.197%
135	9.605	9.594	9.640	HH	22887	581023	0.69%	0.155%
136	9.663	9.640	9.694	HH	23638	678981	0.80%	0.181%
137	9.734	9.694	9.752	HH	21883	722114	0.86%	0.192%
138	9.792	9.752	9.811	HH	21347	730350	0.87%	0.194%
139	9.847	9.811	9.859	HH	30254	729887	0.86%	0.194%
140	9.888	9.859	9.916	HH	55335	1349098	1.60%	0.359%
141	9.938	9.916	9.957	HH	33562	700670	0.83%	0.186%

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142	9.978	9.957	10.008	HH	33140	874150	1.04%	0.233%
143	10.030	10.008	10.052	HH	35687	707942	0.84%	0.188%
144	10.071	10.052	10.102	HH	21755	629155	0.75%	0.167%
145	10.128	10.102	10.151	HH	26891	725968	0.86%	0.193%
146	10.166	10.151	10.185	HH	26088	490609	0.58%	0.131%
147	10.238	10.185	10.267	HH	129725	2423488	2.87%	0.645%
148	10.307	10.267	10.390	HH	57227	2291898	2.71%	0.610%
149	10.420	10.390	10.441	HH	22736	642164	0.76%	0.171%
150	10.458	10.441	10.466	HH	23021	335516	0.40%	0.089%
151	10.493	10.466	10.529	HH	25196	876477	1.04%	0.233%
152	10.559	10.529	10.594	HH	31155	1039539	1.23%	0.277%
153	10.621	10.594	10.640	HH	33466	792734	0.94%	0.211%
154	10.649	10.640	10.666	HH	27197	386219	0.46%	0.103%
155	10.691	10.666	10.722	HH	29875	817520	0.97%	0.218%
156	10.741	10.722	10.763	HH	27715	587569	0.70%	0.156%
157	10.783	10.763	10.809	HH	23776	579791	0.69%	0.154%
158	10.854	10.809	10.861	HH	22327	661132	0.78%	0.176%
159	10.880	10.861	10.908	HH	23252	611715	0.72%	0.163%
160	10.938	10.908	10.976	HH	110368	1991996	2.36%	0.530%
161	10.991	10.976	11.001	HH	24775	357501	0.42%	0.095%
162	11.026	11.001	11.074	HH	48780	1305608	1.55%	0.347%
163	11.090	11.074	11.111	HH	21319	455366	0.54%	0.121%
164	11.128	11.111	11.166	HH	22401	710443	0.84%	0.189%
165	11.228	11.166	11.269	HH	28207	1446832	1.71%	0.385%
166	11.291	11.269	11.304	HH	26465	516448	0.61%	0.137%
167	11.326	11.304	11.350	HH	30266	713334	0.84%	0.190%
168	11.371	11.350	11.396	HH	28706	679841	0.81%	0.181%
169	11.418	11.396	11.440	HH	28662	637993	0.76%	0.170%
170	11.464	11.440	11.470	HH	23560	401962	0.48%	0.107%
171	11.493	11.470	11.533	HH	36514	1013693	1.20%	0.270%
172	11.551	11.533	11.559	HH	22057	339488	0.40%	0.090%
173	11.607	11.559	11.630	HH	92044	1892344	2.24%	0.504%
174	11.672	11.630	11.704	HH	1744381	23374705	27.69%	6.219%
175	11.716	11.704	11.778	HH	26139	964160	1.14%	0.257%
176	11.804	11.778	11.827	HH	21653	590052	0.70%	0.157%
177	11.831	11.827	11.849	HH	19800	249390	0.30%	0.066%
178	11.876	11.849	11.902	HH	35292	819321	0.97%	0.218%
179	11.907	11.902	11.927	HH	22392	316630	0.38%	0.084%
180	11.945	11.927	11.963	HH	21918	438176	0.52%	0.117%
181	11.985	11.963	11.998	HH	23402	464046	0.55%	0.123%
182	12.014	11.998	12.044	HH	23980	580269	0.69%	0.154%
183	12.068	12.044	12.081	HH	24119	473137	0.56%	0.126%
184	12.088	12.081	12.102	HH	22568	282564	0.33%	0.075%
185	12.122	12.102	12.146	HH	33742	671347	0.80%	0.179%
186	12.171	12.146	12.201	HH	21851	659210	0.78%	0.175%
187	12.242	12.201	12.270	HH	79951	1574412	1.86%	0.419%
188	12.296	12.270	12.340	HH	43979	1149902	1.36%	0.306%
189	12.352	12.340	12.369	HH	18169	310123	0.37%	0.083%
190	12.385	12.369	12.408	HH	18245	401601	0.48%	0.107%
191	12.416	12.408	12.428	HH	16718	196153	0.23%	0.052%
192	12.446	12.428	12.453	HH	17193	252780	0.30%	0.067%
193	12.459	12.453	12.469	HH	17102	160702	0.19%	0.043%
194	12.506	12.469	12.522	HH	22302	632887	0.75%	0.168%

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195	12.544	12.522	12.565	HH	29229	637334	0.75%	0.170%
196	12.587	12.565	12.636	HH	28073	991555	1.17%	0.264%
197	12.707	12.636	12.729	HH	3896415	84426693	100.00%	22.464%
198	12.763	12.729	12.817	HH	3491824	55537575	65.78%	14.777%
199	12.831	12.817	12.837	HH	28380	329599	0.39%	0.088%
200	12.859	12.837	12.881	HH	67495	1160237	1.37%	0.309%
201	12.918	12.881	12.941	HH	782824	10409750	12.33%	2.770%
202	12.951	12.941	12.966	HH	59619	763432	0.90%	0.203%
203	12.971	12.966	12.987	HH	45997	523205	0.62%	0.139%
204	13.001	12.987	13.041	HH	39508	950108	1.13%	0.253%
205	13.074	13.041	13.095	HH	29239	861113	1.02%	0.229%
206	13.111	13.095	13.142	HH	26326	708256	0.84%	0.188%
207	13.157	13.142	13.165	HH	24544	327783	0.39%	0.087%
208	13.203	13.165	13.274	HH	119372	3092015	3.66%	0.823%
209	13.311	13.274	13.330	HH	41667	1113913	1.32%	0.296%
210	13.333	13.330	13.347	HH	30174	307632	0.36%	0.082%
211	13.360	13.347	13.383	HH	30132	581972	0.69%	0.155%
212	13.406	13.383	13.414	HH	25098	443307	0.53%	0.118%
213	13.441	13.414	13.460	HH	62478	1258107	1.49%	0.335%
214	13.483	13.460	13.514	HH	72352	1681094	1.99%	0.447%
215	13.548	13.514	13.593	HH	77164	2275828	2.70%	0.606%
216	13.694	13.593	13.707	HH	116212	3184725	3.77%	0.847%
217	13.736	13.707	13.766	HH	121891	3344559	3.96%	0.890%
218	13.778	13.766	13.802	HH	49143	1001119	1.19%	0.266%
219	13.841	13.802	13.863	HH	68184	1926246	2.28%	0.513%
220	13.890	13.863	13.904	HH	93559	1726554	2.05%	0.459%
221	13.920	13.904	13.959	HH	107149	2280029	2.70%	0.607%
222	14.000	13.959	14.033	HH	123834	2977045	3.53%	0.792%
223	14.058	14.033	14.092	HH	134194	2709481	3.21%	0.721%
224	14.116	14.092	14.146	HH	106706	2087732	2.47%	0.555%
225	14.169	14.146	14.201	HH	94259	1890737	2.24%	0.503%
226	14.222	14.201	14.248	HH	43931	1055671	1.25%	0.281%
227	14.261	14.248	14.272	HH	31751	453741	0.54%	0.121%
228	14.280	14.272	14.298	HH	31709	474571	0.56%	0.126%
229	14.333	14.298	14.359	HH	65128	1642450	1.95%	0.437%
230	14.377	14.359	14.411	HH	41334	1147185	1.36%	0.305%
231	14.452	14.411	14.481	HH	41499	1585260	1.88%	0.422%
232	14.529	14.481	14.569	HH	147907	3915046	4.64%	1.042%
233	14.592	14.569	14.609	HH	38355	863097	1.02%	0.230%
234	14.621	14.609	14.630	HH	38037	477991	0.57%	0.127%
235	14.647	14.630	14.666	HH	39729	806687	0.96%	0.215%
236	14.677	14.666	14.697	HH	37405	687584	0.81%	0.183%
237	14.714	14.697	14.756	HH	34738	1182884	1.40%	0.315%
238	14.789	14.756	14.798	HH	33094	820383	0.97%	0.218%
239	14.843	14.798	14.866	HH	39842	1476877	1.75%	0.393%
240	14.888	14.866	14.910	HH	47401	1060133	1.26%	0.282%
241	14.929	14.910	14.995	HH	43445	1909771	2.26%	0.508%
242	15.054	14.995	15.084	HH	44608	1948182	2.31%	0.518%
243	15.114	15.084	15.211	HH	91736	3383644	4.01%	0.900%
244	15.241	15.211	15.256	HH	35930	947837	1.12%	0.252%
245	15.293	15.256	15.340	HH	38826	1868608	2.21%	0.497%
246	15.377	15.340	15.392	HH	36737	1136824	1.35%	0.302%

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247	15.439	15.392	15.463	HH	38613	1579403	1.87%	0.420%
248	15.475	15.463	15.497	HH	37849	783423	0.93%	0.208%
249	15.551	15.497	15.587	HH	58636	2373355	2.81%	0.631%
250	15.613	15.587	15.644	HH	45906	1436148	1.70%	0.382%
251	15.655	15.644	15.676	HH	40496	761238	0.90%	0.203%
252	15.726	15.676	15.745	HH	82876	2332812	2.76%	0.621%
253	15.764	15.745	15.829	HH	81946	2889921	3.42%	0.769%
254	15.843	15.829	15.870	HH	45308	1093798	1.30%	0.291%
255	15.912	15.870	15.997	HH	52203	3656245	4.33%	0.973%
256	16.034	15.997	16.070	HH	60371	2311311	2.74%	0.615%
257	16.097	16.070	16.129	HH	64382	1943017	2.30%	0.517%
258	16.155	16.129	16.174	HH	52355	1377985	1.63%	0.367%
259	16.181	16.174	16.196	HH	51633	666495	0.79%	0.177%
260	16.214	16.196	16.244	HH	51510	1470779	1.74%	0.391%
261	16.256	16.244	16.264	HH	50352	600442	0.71%	0.160%
262	16.343	16.264	16.360	HH	102909	3660969	4.34%	0.974%
263	16.381	16.360	16.451	HH	143493	4327911	5.13%	1.152%
264	16.461	16.451	16.473	HH	55303	722567	0.86%	0.192%
265	16.500	16.473	16.517	HH	68682	1659091	1.97%	0.441%
266	16.539	16.517	16.551	HHA	64745	1296347	1.54%	0.345%
					Sum of corrected areas:	375832062		

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