

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071618\
 Data File : FF001379.D
 Signal(s) : FID2B.ch
 Acq On : 16 Jul 2018 19:41
 Sample : J3829-01MS 5X
 Misc :
 ALS Vial : 66 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	4.251	BH	33211	330534	3.91%	0.145%
2	4.255	4.251	4.278	HH	762	8074	0.10%	0.004%
3	4.284	4.278	4.309	HH	280	2863	0.03%	0.001%
4	4.319	4.309	4.345	PH	118	803	0.01%	0.000%
5	4.368	4.345	4.400	PH	472	5105	0.06%	0.002%
6	4.433	4.400	4.570	PH	6681	169082	2.00%	0.074%
7	4.585	4.570	4.606	HH	490	8723	0.10%	0.004%
8	4.617	4.606	4.640	HH	424	6616	0.08%	0.003%
9	4.647	4.640	4.657	HH	207	1816	0.02%	0.001%
10	4.680	4.657	4.725	HH	911	19425	0.23%	0.009%
11	4.731	4.725	4.769	HH	212	2835	0.03%	0.001%
12	4.774	4.769	4.788	PH	76	124	0.00%	0.000%
13	4.835	4.788	4.845	PH	191	1395	0.02%	0.001%
14	4.857	4.845	4.882	HH	179	1327	0.02%	0.001%
15	4.906	4.882	4.918	PH	310	3398	0.04%	0.001%
16	4.927	4.918	4.952	HH	402	4812	0.06%	0.002%
17	4.965	4.952	4.997	HH	240	4547	0.05%	0.002%
18	5.023	4.997	5.062	PH	747	14554	0.17%	0.006%
19	5.079	5.062	5.104	HH	626	9817	0.12%	0.004%
20	5.109	5.104	5.127	HH	322	3170	0.04%	0.001%
21	5.138	5.127	5.177	HH	345	4609	0.05%	0.002%
22	5.200	5.177	5.221	PH	400	4224	0.05%	0.002%
23	5.226	5.221	5.238	PH	67	-40	-0.00%	-0.000%
24	5.269	5.238	5.295	PH	1361	26063	0.31%	0.011%
25	5.306	5.295	5.322	HH	655	8004	0.09%	0.004%
26	5.326	5.322	5.352	HH	375	3889	0.05%	0.002%
27	5.355	5.352	5.359	HH	189	608	0.01%	0.000%
28	5.364	5.359	5.369	HH	255	1202	0.01%	0.001%
29	5.373	5.369	5.393	HH	295	1811	0.02%	0.001%
30	5.399	5.393	5.410	PH	111	307	0.00%	0.000%
31	5.430	5.410	5.456	PH	922	10997	0.13%	0.005%
32	5.483	5.456	5.487	PH	157	525	0.01%	0.000%
33	5.517	5.487	5.536	HH	1708	31581	0.37%	0.014%
34	5.551	5.536	5.611	HH	3024	81106	0.96%	0.036%
35	5.619	5.611	5.677	HH	843	22791	0.27%	0.010%
36	5.706	5.677	5.727	HH	592	13904	0.16%	0.006%

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37	5.756	5.727	5.772	HH	949	17534	0.21%	0.008%	
38	5.797	5.772	5.835	HH	27475	362436	4.29%	0.159%	
39	5.845	5.835	5.877	HH	3261	60094	0.71%	0.026%	
40	5.889	5.877	5.915	HH	1634	29756	0.35%	0.013%	
41	5.931	5.915	5.940	HH	1176	16381	0.19%	0.007%	
42	5.957	5.940	5.962	HH	1306	15800	0.19%	0.007%	
43	5.966	5.962	5.972	HH	1340	7803	0.09%	0.003%	
44	5.975	5.972	5.999	HH	1308	17044	0.20%	0.007%	
45	6.014	5.999	6.018	HH	1025	10207	0.12%	0.004%	
46	6.030	6.018	6.047	HH	1155	17576	0.21%	0.008%	
47	6.064	6.047	6.077	HH	1161	18167	0.21%	0.008%	
48	6.085	6.077	6.109	HH	1060	18245	0.22%	0.008%	
49	6.130	6.109	6.137	HH	1300	19477	0.23%	0.009%	
50	6.154	6.137	6.169	HH	1558	27006	0.32%	0.012%	
51	6.185	6.169	6.194	HH	1800	25173	0.30%	0.011%	
52	6.197	6.194	6.208	HH	1727	14746	0.17%	0.006%	
53	6.233	6.208	6.302	HH	36890	454866	5.38%	0.200%	
54	6.310	6.302	6.339	HH	1217	23324	0.28%	0.010%	
55	6.352	6.339	6.364	HH	1080	15191	0.18%	0.007%	
56	6.378	6.364	6.403	HH	1710	31850	0.38%	0.014%	
57	6.416	6.403	6.445	HH	1377	27857	0.33%	0.012%	
58	6.450	6.445	6.463	HH	818	7900	0.09%	0.003%	
59	6.486	6.463	6.497	HH	1136	19390	0.23%	0.009%	
60	6.503	6.497	6.520	HH	1110	13432	0.16%	0.006%	
61	6.551	6.520	6.597	HH	2037	65211	0.77%	0.029%	
62	6.626	6.597	6.649	HH	2262	50120	0.59%	0.022%	
63	6.669	6.649	6.675	HH	1384	19855	0.23%	0.009%	
64	6.677	6.675	6.702	HH	1391	18786	0.22%	0.008%	
65	6.752	6.702	6.772	HH	2809	79844	0.94%	0.035%	
66	6.785	6.772	6.812	HH	2494	48850	0.58%	0.021%	
67	6.849	6.812	6.911	HH	16508	319795	3.78%	0.140%	
68	6.933	6.911	6.959	HH	3880	84502	1.00%	0.037%	
69	6.981	6.959	7.017	HH	21396	295544	3.50%	0.130%	
70	7.027	7.017	7.045	HH	2941	44729	0.53%	0.020%	
71	7.050	7.045	7.086	HH	2246	47284	0.56%	0.021%	
72	7.102	7.086	7.110	HH	1957	26998	0.32%	0.012%	
73	7.129	7.110	7.135	HH	2335	30573	0.36%	0.013%	
74	7.153	7.135	7.179	HH	4410	74467	0.88%	0.033%	
75	7.206	7.179	7.224	HH	1985	48054	0.57%	0.021%	
76	7.237	7.224	7.262	HH	1762	35931	0.43%	0.016%	
77	7.280	7.262	7.300	HH	1721	36339	0.43%	0.016%	
78	7.323	7.300	7.360	HH	2721	71642	0.85%	0.031%	
79	7.374	7.360	7.398	HH	1948	38637	0.46%	0.017%	
80	7.431	7.398	7.456	HH	2217	60143	0.71%	0.026%	
81	7.479	7.456	7.500	HH	1860	44179	0.52%	0.019%	
82	7.516	7.500	7.545	HH	2316	49047	0.58%	0.022%	
83	7.575	7.545	7.602	HH	4348	100228	1.19%	0.044%	
84	7.611	7.602	7.644	HH	3147	69498	0.82%	0.030%	
85	7.670	7.644	7.694	HH	3050	76236	0.90%	0.033%	
86	7.729	7.694	7.762	HH	5679	173792	2.06%	0.076%	
87	7.772	7.762	7.782	HH	4145	46409	0.55%	0.020%	
88	7.840	7.782	7.879	HH	11130	362022	4.28%	0.159%	
89	7.890	7.879	7.909	HH	3959	66238	0.78%	0.029%	

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90	7.940	7.909	7.955	HH	22324	313847	3.71%	0.138%
91	7.968	7.955	7.985	HH	15051	209732	2.48%	0.092%
92	8.020	7.985	8.057	HH	43397	699434	8.28%	0.307%
93	8.082	8.057	8.098	HH	17401	279534	3.31%	0.123%
94	8.121	8.098	8.192	HH	85696	1437532	17.01%	0.631%
95	8.211	8.192	8.248	HH	9005	223159	2.64%	0.098%
96	8.258	8.248	8.328	HH	5035	191794	2.27%	0.084%
97	8.415	8.328	8.449	HH	35086	675617	7.99%	0.296%
98	8.466	8.449	8.510	HH	8421	233223	2.76%	0.102%
99	8.532	8.510	8.540	HH	6028	99202	1.17%	0.044%
100	8.555	8.540	8.574	HH	7225	122541	1.45%	0.054%
101	8.607	8.574	8.619	HH	6083	140219	1.66%	0.062%
102	8.656	8.619	8.672	HH	10910	234918	2.78%	0.103%
103	8.691	8.672	8.719	HH	25556	411272	4.87%	0.180%
104	8.736	8.719	8.775	HH	9054	278974	3.30%	0.122%
105	8.780	8.775	8.809	HH	7158	125787	1.49%	0.055%
106	8.831	8.809	8.852	HH	11047	233354	2.76%	0.102%
107	8.867	8.852	8.907	HH	12277	261122	3.09%	0.115%
108	8.930	8.907	8.952	HH	6764	152782	1.81%	0.067%
109	8.981	8.952	8.999	HH	12593	225865	2.67%	0.099%
110	9.015	8.999	9.045	HH	9927	198580	2.35%	0.087%
111	9.066	9.045	9.085	HH	11949	208420	2.47%	0.091%
112	9.117	9.085	9.140	HH	11582	267969	3.17%	0.118%
113	9.159	9.140	9.175	HH	10491	167013	1.98%	0.073%
114	9.199	9.175	9.254	HH	62385	1087308	12.87%	0.477%
115	9.277	9.254	9.294	HH	13205	240942	2.85%	0.106%
116	9.345	9.294	9.368	HH	20809	538103	6.37%	0.236%
117	9.378	9.368	9.390	HH	9543	123211	1.46%	0.054%
118	9.406	9.390	9.433	HH	11383	232824	2.76%	0.102%
119	9.460	9.433	9.495	HH	13640	338701	4.01%	0.149%
120	9.521	9.495	9.553	HH	18663	413138	4.89%	0.181%
121	9.571	9.553	9.590	HH	9017	179271	2.12%	0.079%
122	9.618	9.590	9.644	HH	54178	819056	9.69%	0.359%
123	9.649	9.644	9.669	HH	11576	155775	1.84%	0.068%
124	9.681	9.669	9.702	HH	9335	170064	2.01%	0.075%
125	9.713	9.702	9.749	HH	7722	190295	2.25%	0.083%
126	9.782	9.749	9.812	HH	7892	244862	2.90%	0.107%
127	9.819	9.812	9.834	HH	5944	76059	0.90%	0.033%
128	9.839	9.834	9.849	HH	5589	49499	0.59%	0.022%
129	9.859	9.849	9.864	HH	5613	49925	0.59%	0.022%
130	9.890	9.864	9.895	HH	6185	111685	1.32%	0.049%
131	9.903	9.895	9.924	HH	6149	103297	1.22%	0.045%
132	9.944	9.924	9.950	HH	8638	120364	1.42%	0.053%
133	9.964	9.950	9.981	HH	10832	166277	1.97%	0.073%
134	10.003	9.981	10.024	HH	9892	219187	2.59%	0.096%
135	10.080	10.024	10.103	HH	21139	600555	7.11%	0.263%
136	10.119	10.103	10.168	HH	15236	405625	4.80%	0.178%
137	10.195	10.168	10.232	HH	18222	478710	5.66%	0.210%
138	10.258	10.232	10.303	HH	20675	607272	7.19%	0.266%
139	10.324	10.303	10.337	HH	10987	213742	2.53%	0.094%
140	10.362	10.337	10.378	HH	19593	390147	4.62%	0.171%
141	10.402	10.378	10.455	HH	30772	838066	9.92%	0.368%

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142	10.468	10.455	10.482	HH	11008	167915	1.99%	0.074%
143	10.499	10.482	10.518	HH	13546	245073	2.90%	0.108%
144	10.534	10.518	10.549	HH	10185	177872	2.10%	0.078%
145	10.598	10.549	10.648	HH	370751	4829322	57.15%	2.119%
146	10.673	10.648	10.799	HH	147529	2844884	33.66%	1.248%
147	10.814	10.799	10.838	HH	9919	220703	2.61%	0.097%
148	10.859	10.838	10.880	HH	10202	238931	2.83%	0.105%
149	10.903	10.880	10.935	HH	26566	553676	6.55%	0.243%
150	10.946	10.935	10.976	HH	11577	274014	3.24%	0.120%
151	10.998	10.976	11.014	HH	13126	276470	3.27%	0.121%
152	11.054	11.014	11.077	HH	48112	879004	10.40%	0.386%
153	11.089	11.077	11.101	HH	15206	210120	2.49%	0.092%
154	11.128	11.101	11.167	HH	28044	760957	9.00%	0.334%
155	11.197	11.167	11.222	HH	17246	452281	5.35%	0.198%
156	11.250	11.222	11.274	HH	20436	474013	5.61%	0.208%
157	11.296	11.274	11.317	HH	15365	334308	3.96%	0.147%
158	11.328	11.317	11.342	HH	11980	173792	2.06%	0.076%
159	11.356	11.342	11.368	HH	12594	191983	2.27%	0.084%
160	11.398	11.368	11.414	HH	59217	894800	10.59%	0.393%
161	11.430	11.414	11.473	HH	71556	1197023	14.16%	0.525%
162	11.510	11.473	11.531	HH	98827	1696840	20.08%	0.744%
163	11.546	11.531	11.560	HH	44616	605501	7.17%	0.266%
164	11.577	11.560	11.623	HH	57017	1068875	12.65%	0.469%
165	11.660	11.623	11.674	HH	14964	408072	4.83%	0.179%
166	11.686	11.674	11.706	HH	15028	281648	3.33%	0.124%
167	11.724	11.706	11.753	HH	18025	438178	5.19%	0.192%
168	11.778	11.753	11.847	HH	31034	1033974	12.24%	0.454%
169	11.870	11.847	11.913	HH	41067	925374	10.95%	0.406%
170	11.932	11.913	11.979	HH	19130	610675	7.23%	0.268%
171	12.016	11.979	12.035	HH	17047	496082	5.87%	0.218%
172	12.050	12.035	12.062	HH	15072	236311	2.80%	0.104%
173	12.076	12.062	12.089	HH	16937	259920	3.08%	0.114%
174	12.120	12.089	12.128	HH	19563	407651	4.82%	0.179%
175	12.143	12.128	12.168	HH	21239	456250	5.40%	0.200%
176	12.189	12.168	12.202	HH	28743	456488	5.40%	0.200%
177	12.208	12.202	12.229	HH	23328	310215	3.67%	0.136%
178	12.260	12.229	12.280	HH	44139	847664	10.03%	0.372%
179	12.298	12.280	12.318	HH	53460	875548	10.36%	0.384%
180	12.337	12.318	12.344	HH	32326	448341	5.31%	0.197%
181	12.363	12.344	12.387	HH	65594	1128613	13.36%	0.495%
182	12.420	12.387	12.469	HH	642555	8450781	100.00%	3.707%
183	12.487	12.469	12.528	HH	22187	676714	8.01%	0.297%
184	12.553	12.528	12.581	HH	47389	1030052	12.19%	0.452%
185	12.598	12.581	12.620	HH	44292	762112	9.02%	0.334%
186	12.656	12.620	12.683	HH	32103	1016138	12.02%	0.446%
187	12.715	12.683	12.750	HH	556993	7290430	86.27%	3.198%
188	12.771	12.750	12.777	HH	53749	680743	8.06%	0.299%
189	12.798	12.777	12.828	HH	88020	1832865	21.69%	0.804%
190	12.847	12.828	12.868	HH	64356	1029019	12.18%	0.451%
191	12.886	12.868	12.905	HH	36786	652480	7.72%	0.286%
192	12.923	12.905	12.949	HH	31931	673337	7.97%	0.295%
193	12.983	12.949	13.009	HH	48324	1110499	13.14%	0.487%
194	13.039	13.009	13.057	HH	32432	849521	10.05%	0.373%

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195	13.064	13.057	13.088	HH	28520	457755	5.42%	0.201%
196	13.110	13.088	13.128	HH	36794	689599	8.16%	0.303%
197	13.137	13.128	13.148	HH	29442	342984	4.06%	0.150%
198	13.172	13.148	13.201	HH	60539	1318053	15.60%	0.578%
199	13.205	13.201	13.235	HH	25397	460966	5.45%	0.202%
200	13.303	13.235	13.352	HH	121787	3280934	38.82%	1.439%
201	13.368	13.352	13.385	HH	31638	561835	6.65%	0.246%
202	13.410	13.385	13.431	HH	90714	1528490	18.09%	0.671%
203	13.449	13.431	13.473	HH	74644	1272717	15.06%	0.558%
204	13.484	13.473	13.506	HH	33669	606697	7.18%	0.266%
205	13.559	13.506	13.568	HH	77844	1814797	21.47%	0.796%
206	13.575	13.568	13.599	HH	74564	1037400	12.28%	0.455%
207	13.619	13.599	13.664	HH	62651	1592560	18.85%	0.699%
208	13.671	13.664	13.675	HH	29788	195873	2.32%	0.086%
209	13.681	13.675	13.686	HH	30008	194730	2.30%	0.085%
210	13.704	13.686	13.719	HH	33127	610887	7.23%	0.268%
211	13.739	13.719	13.760	HH	29878	731582	8.66%	0.321%
212	13.779	13.760	13.795	HH	30144	615843	7.29%	0.270%
213	13.809	13.795	13.823	HH	29216	470508	5.57%	0.206%
214	13.837	13.823	13.853	HH	29278	507595	6.01%	0.223%
215	13.863	13.853	13.873	HH	29399	349182	4.13%	0.153%
216	13.890	13.873	13.912	HH	32198	708786	8.39%	0.311%
217	13.918	13.912	13.929	HH	28379	279798	3.31%	0.123%
218	13.943	13.929	13.953	HH	29013	420083	4.97%	0.184%
219	14.012	13.953	14.027	HH	46926	1655634	19.59%	0.726%
220	14.049	14.027	14.089	HH	61097	1621075	19.18%	0.711%
221	14.118	14.089	14.130	HH	43982	985421	11.66%	0.432%
222	14.141	14.130	14.165	HH	45492	878828	10.40%	0.386%
223	14.173	14.165	14.192	HH	36061	551370	6.52%	0.242%
224	14.217	14.192	14.252	HH	81338	1942253	22.98%	0.852%
225	14.278	14.252	14.306	HH	111075	2388344	28.26%	1.048%
226	14.327	14.306	14.339	HH	58195	1030330	12.19%	0.452%
227	14.356	14.339	14.385	HH	68851	1479506	17.51%	0.649%
228	14.404	14.385	14.416	HH	42175	739109	8.75%	0.324%
229	14.460	14.416	14.527	HH	74777	3144164	37.21%	1.379%
230	14.550	14.527	14.567	HH	67445	1249841	14.79%	0.548%
231	14.597	14.567	14.617	HH	339377	5596889	66.23%	2.455%
232	14.638	14.617	14.711	HH	342924	6567857	77.72%	2.881%
233	14.755	14.711	14.814	HH	104397	4021767	47.59%	1.764%
234	14.824	14.814	14.831	HH	49129	497844	5.89%	0.218%
235	14.848	14.831	14.877	HH	59970	1389245	16.44%	0.609%
236	14.905	14.877	14.922	HH	72341	1583175	18.73%	0.695%
237	14.937	14.922	14.969	HH	67282	1682202	19.91%	0.738%
238	14.989	14.969	15.011	HH	57581	1365438	16.16%	0.599%
239	15.052	15.011	15.114	HH	63510	3404647	40.29%	1.494%
240	15.144	15.114	15.162	HH	54078	1448597	17.14%	0.636%
241	15.180	15.162	15.197	HH	57200	1139642	13.49%	0.500%
242	15.222	15.197	15.238	HH	62749	1424528	16.86%	0.625%
243	15.267	15.238	15.288	HH	125011	2526442	29.90%	1.108%
244	15.303	15.288	15.335	HH	83775	1965925	23.26%	0.862%
245	15.352	15.335	15.382	HH	72862	1828231	21.63%	0.802%
246	15.428	15.382	15.470	HH	100646	4120860	48.76%	1.808%

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247	15.499	15.470	15.529	HH	73903	2250628	26.63%	0.987%
248	15.548	15.529	15.565	HH	60337	1277289	15.11%	0.560%
249	15.588	15.565	15.622	HH	68277	2093670	24.77%	0.919%
250	15.682	15.622	15.746	HH	102171	5348411	63.29%	2.346%
251	15.771	15.746	15.787	HH	62779	1485172	17.57%	0.652%
252	15.800	15.787	15.827	HH	62889	1490428	17.64%	0.654%
253	15.863	15.827	15.886	HH	74305	2418628	28.62%	1.061%
254	15.906	15.886	15.925	HH	80916	1706641	20.20%	0.749%
255	15.947	15.925	15.989	HH	86702	2937186	34.76%	1.289%
256	16.025	15.989	16.047	HH	78372	2563155	30.33%	1.124%
257	16.069	16.047	16.095	HH	95193	2403730	28.44%	1.055%
258	16.114	16.095	16.125	HH	87001	1485398	17.58%	0.652%
259	16.164	16.125	16.180	HH	440356	7895291	93.43%	3.464%
260	16.187	16.180	16.222	HH	243108	3736198	44.21%	1.639%
261	16.231	16.222	16.244	HH	80637	1042227	12.33%	0.457%
262	16.251	16.244	16.261	HH	82175	861028	10.19%	0.378%
263	16.290	16.261	16.311	HH	159924	3491377	41.31%	1.532%
264	16.320	16.311	16.341	HH	94463	1596031	18.89%	0.700%
265	16.346	16.341	16.352	HH	85362	573911	6.79%	0.252%
266	16.362	16.352	16.377	HH	85878	1280252	15.15%	0.562%
267	16.411	16.377	16.419	HH	94032	2198785	26.02%	0.965%
268	16.444	16.419	16.459	HH	179254	3446465	40.78%	1.512%
269	16.483	16.459	16.512	HH	283835	5776106	68.35%	2.534%
270	16.544	16.512	16.582	HH	393484	7943274	93.99%	3.485%
271	16.639	16.582	16.672	HH	203999	6795950	80.42%	2.981%
					Sum of corrected areas: 227942761			

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