

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070318\
 Data File : FF001215.D
 Signal(s) : FID2B.ch
 Acq On : 03 Jul 2018 23:49
 Sample : J3840-01
 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	4.228	4.192	4.247	BH	4386	46056	1.17%	0.042%
2	4.262	4.247	4.279	HH	1367	12194	0.31%	0.011%
3	4.302	4.279	4.327	PH	1200	12166	0.31%	0.011%
4	4.341	4.327	4.351	PH	27	-884	-0.02%	-0.001%
5	4.376	4.351	4.394	PH	4008	49602	1.26%	0.045%
6	4.417	4.394	4.431	HH	2115	32598	0.83%	0.029%
7	4.449	4.431	4.464	HH	2311	28815	0.73%	0.026%
8	4.480	4.464	4.496	PH	6302	60071	1.53%	0.054%
9	4.504	4.496	4.518	HH	1819	15355	0.39%	0.014%
10	4.534	4.518	4.558	HH	1358	17814	0.45%	0.016%
11	4.601	4.558	4.614	HH	2656	41049	1.04%	0.037%
12	4.639	4.614	4.664	HH	2237	39303	1.00%	0.036%
13	4.688	4.664	4.719	PH	3968	43357	1.10%	0.039%
14	4.738	4.719	4.762	PH	632	8184	0.21%	0.007%
15	4.776	4.762	4.800	HH	439	1773	0.05%	0.002%
16	4.820	4.800	4.825	PH	654	1875	0.05%	0.002%
17	4.839	4.825	4.850	HH	997	11376	0.29%	0.010%
18	4.863	4.850	4.889	HH	1583	13638	0.35%	0.012%
19	4.907	4.889	4.923	PH	2834	29444	0.75%	0.027%
20	4.935	4.923	4.947	HH	1886	18448	0.47%	0.017%
21	4.965	4.947	5.003	HH	2310	32071	0.82%	0.029%
22	5.022	5.003	5.039	PH	406	-1942	-0.05%	-0.002%
23	5.058	5.039	5.072	PH	818	6013	0.15%	0.005%
24	5.085	5.072	5.105	HH	1011	12293	0.31%	0.011%
25	5.120	5.105	5.129	HH	1161	10940	0.28%	0.010%
26	5.143	5.129	5.164	HH	2186	23583	0.60%	0.021%
27	5.180	5.164	5.199	HH	901	8199	0.21%	0.007%
28	5.204	5.199	5.220	PH	20	-2060	-0.05%	-0.002%
29	5.233	5.220	5.242	PH	-173	-4258	-0.11%	-0.004%
30	5.263	5.242	5.319	PH	5199	80267	2.04%	0.073%
31	5.332	5.319	5.359	PH	647	3785	0.10%	0.003%
32	5.378	5.359	5.398	PH	740	5705	0.15%	0.005%
33	5.402	5.398	5.410	PH	77	154	0.00%	0.000%
34	5.439	5.410	5.479	PH	5763	90533	2.30%	0.082%
35	5.508	5.479	5.523	PH	1192	18335	0.47%	0.017%
36	5.547	5.523	5.597	HH	4275	71961	1.83%	0.065%

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37	5.624	5.597	5.639	HH	868	13091	0.33%	0.012%
38	5.653	5.639	5.696	HH	1634	26674	0.68%	0.024%
39	5.717	5.696	5.737	HH	1141	15517	0.39%	0.014%
40	5.762	5.737	5.778	HH	2098	25437	0.65%	0.023%
41	5.800	5.778	5.840	HH	28142	353939	9.00%	0.320%
42	5.852	5.840	5.875	HH	2243	34759	0.88%	0.031%
43	5.899	5.875	5.920	HH	4944	62189	1.58%	0.056%
44	5.940	5.920	5.951	HH	1999	26819	0.68%	0.024%
45	5.961	5.951	6.005	HH	2562	47464	1.21%	0.043%
46	6.036	6.005	6.056	HH	3179	49728	1.26%	0.045%
47	6.070	6.056	6.100	HH	1247	26477	0.67%	0.024%
48	6.115	6.100	6.123	HH	1352	16561	0.42%	0.015%
49	6.147	6.123	6.170	HH	3882	74778	1.90%	0.068%
50	6.184	6.170	6.191	HH	2267	25797	0.66%	0.023%
51	6.202	6.191	6.219	HH	2419	34429	0.88%	0.031%
52	6.239	6.219	6.299	HH	6802	103762	2.64%	0.094%
53	6.334	6.299	6.342	HH	1551	25293	0.64%	0.023%
54	6.358	6.342	6.368	HH	2107	26583	0.68%	0.024%
55	6.386	6.368	6.410	HH	10593	129470	3.29%	0.117%
56	6.421	6.410	6.446	HH	2308	35068	0.89%	0.032%
57	6.455	6.446	6.471	HH	928	10640	0.27%	0.010%
58	6.485	6.471	6.497	HH	840	8822	0.22%	0.008%
59	6.513	6.497	6.533	HH	1982	26901	0.68%	0.024%
60	6.554	6.533	6.581	HH	4418	64740	1.65%	0.059%
61	6.589	6.581	6.601	HH	1215	13177	0.34%	0.012%
62	6.617	6.601	6.646	HH	2365	40180	1.02%	0.036%
63	6.664	6.646	6.676	HH	1165	16747	0.43%	0.015%
64	6.689	6.676	6.705	HH	1458	20120	0.51%	0.018%
65	6.741	6.705	6.773	HH	3588	99223	2.52%	0.090%
66	6.792	6.773	6.816	HH	3361	51735	1.32%	0.047%
67	6.853	6.816	6.885	HH	16312	254318	6.47%	0.230%
68	6.892	6.885	6.914	HH	3186	40966	1.04%	0.037%
69	6.937	6.914	6.966	HH	16273	204967	5.21%	0.185%
70	6.986	6.966	7.014	HH	10559	147349	3.75%	0.133%
71	7.033	7.014	7.049	HH	2091	35947	0.91%	0.033%
72	7.056	7.049	7.082	HH	1600	23176	0.59%	0.021%
73	7.101	7.082	7.119	HH	3170	43919	1.12%	0.040%
74	7.133	7.119	7.141	HH	2518	27424	0.70%	0.025%
75	7.159	7.141	7.181	HH	8848	110693	2.82%	0.100%
76	7.197	7.181	7.216	HH	2415	41844	1.06%	0.038%
77	7.231	7.216	7.259	HH	2749	52004	1.32%	0.047%
78	7.285	7.259	7.306	HH	2502	48395	1.23%	0.044%
79	7.331	7.306	7.355	HH	4535	72519	1.84%	0.066%
80	7.373	7.355	7.394	HH	1124	20208	0.51%	0.018%
81	7.416	7.394	7.420	HH	1038	13944	0.35%	0.013%
82	7.435	7.420	7.452	HH	1699	23956	0.61%	0.022%
83	7.467	7.452	7.474	HH	1197	12669	0.32%	0.011%
84	7.492	7.474	7.510	HH	3021	39194	1.00%	0.035%
85	7.522	7.510	7.540	HH	1127	15844	0.40%	0.014%
86	7.579	7.540	7.598	HH	6156	96497	2.45%	0.087%
87	7.627	7.598	7.667	HH	3735	108018	2.75%	0.098%
88	7.681	7.667	7.686	HH	1789	19506	0.50%	0.018%
89	7.726	7.686	7.744	HH	7009	137922	3.51%	0.125%

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90	7.756	7.744	7.771	HH	4455	61805	1.57%	0.056%
91	7.778	7.771	7.802	HH	3300	44068	1.12%	0.040%
92	7.847	7.802	7.876	HH	12502	229995	5.85%	0.208%
93	7.944	7.876	7.961	HH	13565	236134	6.01%	0.214%
94	7.972	7.961	7.980	HH	7269	75809	1.93%	0.069%
95	7.997	7.980	8.011	HH	10161	156194	3.97%	0.141%
96	8.026	8.011	8.056	HH	13755	201337	5.12%	0.182%
97	8.083	8.056	8.108	HH	65925	795090	20.22%	0.719%
98	8.123	8.108	8.156	HH	11521	231360	5.88%	0.209%
99	8.173	8.156	8.201	HH	8314	130282	3.31%	0.118%
100	8.219	8.201	8.247	HH	3184	74113	1.88%	0.067%
101	8.264	8.247	8.286	HH	3183	58129	1.48%	0.053%
102	8.292	8.286	8.316	HH	2094	28832	0.73%	0.026%
103	8.378	8.316	8.394	HH	3893	96694	2.46%	0.087%
104	8.419	8.394	8.452	HH	6495	135313	3.44%	0.122%
105	8.471	8.452	8.489	HH	6538	106990	2.72%	0.097%
106	8.501	8.489	8.515	HH	4821	69895	1.78%	0.063%
107	8.524	8.515	8.541	HH	4533	66099	1.68%	0.060%
108	8.561	8.541	8.594	HH	12430	200413	5.10%	0.181%
109	8.613	8.594	8.645	HH	5200	118629	3.02%	0.107%
110	8.661	8.645	8.679	HH	5266	84368	2.15%	0.076%
111	8.699	8.679	8.721	HH	5913	108597	2.76%	0.098%
112	8.745	8.721	8.771	HH	4963	117812	3.00%	0.107%
113	8.785	8.771	8.803	HH	4586	71224	1.81%	0.064%
114	8.845	8.803	8.860	HH	15126	306277	7.79%	0.277%
115	8.870	8.860	8.912	HH	9642	152547	3.88%	0.138%
116	8.943	8.912	8.957	HH	4123	82342	2.09%	0.074%
117	8.983	8.957	9.002	HH	11467	178947	4.55%	0.162%
118	9.017	9.002	9.049	HH	8179	135961	3.46%	0.123%
119	9.068	9.049	9.086	HH	3817	68350	1.74%	0.062%
120	9.118	9.086	9.144	HH	8616	164236	4.18%	0.149%
121	9.162	9.144	9.177	HH	4098	70319	1.79%	0.064%
122	9.214	9.177	9.249	HH	8285	246912	6.28%	0.223%
123	9.280	9.249	9.297	HH	7932	162418	4.13%	0.147%
124	9.304	9.297	9.331	HH	5824	96357	2.45%	0.087%
125	9.350	9.331	9.368	HH	6547	110961	2.82%	0.100%
126	9.383	9.368	9.392	HH	5669	75425	1.92%	0.068%
127	9.406	9.392	9.432	HH	8205	139960	3.56%	0.127%
128	9.450	9.432	9.469	HH	4103	82680	2.10%	0.075%
129	9.489	9.469	9.507	HH	4380	86242	2.19%	0.078%
130	9.526	9.507	9.564	HH	6552	184541	4.69%	0.167%
131	9.577	9.564	9.595	HH	5837	94927	2.41%	0.086%
132	9.623	9.595	9.666	HH	19716	367192	9.34%	0.332%
133	9.686	9.666	9.698	HH	5601	90710	2.31%	0.082%
134	9.724	9.698	9.751	HH	6674	165349	4.21%	0.150%
135	9.785	9.751	9.819	HH	6488	186068	4.73%	0.168%
136	9.824	9.819	9.850	HH	3345	55706	1.42%	0.050%
137	9.888	9.850	9.905	HH	3494	98378	2.50%	0.089%
138	9.945	9.905	9.982	HH	8473	219540	5.58%	0.199%
139	10.007	9.982	10.031	HH	8276	177243	4.51%	0.160%
140	10.059	10.031	10.077	HH	9418	213431	5.43%	0.193%
141	10.081	10.077	10.107	HH	8694	132059	3.36%	0.119%

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142	10.126	10.107	10.146	HH	9403	180189	4.58%	0.163%
143	10.151	10.146	10.176	HH	6494	92414	2.35%	0.084%
144	10.200	10.176	10.226	HH	9929	222836	5.67%	0.202%
145	10.258	10.226	10.305	HH	10726	386290	9.82%	0.349%
146	10.361	10.305	10.385	HH	21484	509536	12.96%	0.461%
147	10.429	10.385	10.447	HH	15343	414221	10.54%	0.375%
148	10.456	10.447	10.491	HH	10212	239959	6.10%	0.217%
149	10.499	10.491	10.515	HH	8310	109179	2.78%	0.099%
150	10.534	10.515	10.552	HH	7515	149624	3.81%	0.135%
151	10.567	10.552	10.575	HH	7989	101466	2.58%	0.092%
152	10.597	10.575	10.647	HH	65523	991467	25.22%	0.897%
153	10.674	10.647	10.708	HH	19411	428993	10.91%	0.388%
154	10.730	10.708	10.764	HH	8835	259937	6.61%	0.235%
155	10.789	10.764	10.802	HH	7040	152524	3.88%	0.138%
156	10.816	10.802	10.836	HH	7517	142398	3.62%	0.129%
157	10.860	10.836	10.874	HH	7460	153851	3.91%	0.139%
158	10.901	10.874	10.931	HH	14161	360714	9.17%	0.326%
159	10.962	10.931	10.976	HH	10562	254810	6.48%	0.230%
160	10.993	10.976	11.021	HH	14241	307112	7.81%	0.278%
161	11.089	11.081	11.104	HH	11033	143217	3.64%	0.130%
162	11.242	11.220	11.270	HH	14745	340250	8.65%	0.308%
163	11.292	11.270	11.313	HH	12722	253521	6.45%	0.229%
164	11.326	11.313	11.343	HH	8515	137267	3.49%	0.124%
165	11.366	11.343	11.374	HH	8541	150239	3.82%	0.136%
166	11.430	11.414	11.471	HH	35129	652133	16.59%	0.590%
167	11.503	11.471	11.526	HH	20084	517041	13.15%	0.468%
168	11.546	11.526	11.563	HH	35536	514464	13.08%	0.465%
169	11.577	11.563	11.627	HH	29406	624931	15.89%	0.565%
170	11.730	11.627	11.754	HH	25287	977058	24.85%	0.884%
171	11.772	11.754	11.844	HH	17787	731216	18.60%	0.661%
172	11.932	11.913	11.950	HH	14893	299380	7.61%	0.271%
173	11.960	11.950	11.967	HH	12822	128866	3.28%	0.117%
174	11.982	11.967	11.995	HH	15460	229045	5.83%	0.207%
175	12.014	11.995	12.039	HH	16791	365133	9.29%	0.330%
176	12.075	12.039	12.087	HH	12643	341260	8.68%	0.309%
177	12.142	12.087	12.167	HH	18275	716776	18.23%	0.648%
178	12.190	12.167	12.231	HH	27270	758372	19.29%	0.686%
179	12.266	12.231	12.275	HH	21255	457767	11.64%	0.414%
180	12.297	12.275	12.317	HH	55809	895869	22.79%	0.810%
181	12.333	12.317	12.348	HH	34002	523537	13.32%	0.473%
182	12.363	12.348	12.389	HH	35768	636731	16.19%	0.576%
183	12.411	12.389	12.481	HH	80502	1604482	40.81%	1.451%
184	12.509	12.481	12.526	HH	15118	366891	9.33%	0.332%
185	12.573	12.526	12.606	HH	23661	845604	21.51%	0.765%
186	12.631	12.606	12.681	HH	27575	880833	22.40%	0.797%
187	12.707	12.681	12.734	HH	86330	1310528	33.33%	1.185%
188	12.769	12.734	12.788	HH	20208	592483	15.07%	0.536%
189	12.807	12.788	12.834	HH	21567	533228	13.56%	0.482%
190	12.883	12.834	12.906	HH	21040	808072	20.55%	0.731%
191	13.043	13.020	13.084	HH	30698	761918	19.38%	0.689%
192	13.171	13.155	13.196	HH	25941	540691	13.75%	0.489%
193	13.215	13.196	13.241	HH	20838	488975	12.44%	0.442%
194	13.299	13.241	13.349	HH	52028	1724063	43.85%	1.559%

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195	13.370	13.349	13.385	HH	21957	418492	10.64%	0.378%
196	13.408	13.385	13.426	HH	29465	609829	15.51%	0.551%
197	13.445	13.426	13.468	HH	35035	671108	17.07%	0.607%
198	13.484	13.468	13.501	HH	21906	405289	10.31%	0.366%
199	13.518	13.501	13.537	HH	23139	481186	12.24%	0.435%
200	13.615	13.597	13.662	HH	31060	906892	23.07%	0.820%
201	13.697	13.662	13.729	HH	18654	702206	17.86%	0.635%
202	13.773	13.729	13.792	HH	18512	668790	17.01%	0.605%
203	13.828	13.792	13.848	HH	26909	733618	18.66%	0.663%
204	13.869	13.848	13.904	HH	31381	889233	22.62%	0.804%
205	13.915	13.904	13.940	HH	23088	460243	11.71%	0.416%
206	14.001	13.940	14.021	HH	44756	1513146	38.48%	1.368%
207	14.037	14.021	14.070	HH	44866	972660	24.74%	0.880%
208	14.129	14.070	14.187	HH	46819	2267393	57.67%	2.050%
209	14.212	14.187	14.254	HH	41026	1317118	33.50%	1.191%
210	14.275	14.254	14.314	HH	44744	1195082	30.40%	1.081%
211	14.347	14.314	14.379	HH	35633	1127109	28.67%	1.019%
212	14.401	14.379	14.418	HH	29731	642618	16.34%	0.581%
213	14.462	14.418	14.511	HH	128688	2854819	72.61%	2.582%
214	14.539	14.511	14.557	HH	36139	853326	21.70%	0.772%
215	14.587	14.557	14.606	HH	70809	1397957	35.55%	1.264%
216	14.626	14.606	14.647	HH	82115	1361230	34.62%	1.231%
217	14.667	14.647	14.717	HH	50389	1622918	41.28%	1.468%
218	14.760	14.717	14.803	HH	46461	2124722	54.04%	1.921%
219	14.823	14.803	14.864	HH	41730	1402698	35.68%	1.268%
220	14.897	14.864	14.959	HH	51527	2279566	57.98%	2.061%
221	14.978	14.959	15.017	HH	40514	1297870	33.01%	1.174%
222	15.047	15.017	15.114	HH	65581	2479525	63.06%	2.242%
223	15.148	15.114	15.159	HH	34495	856092	21.77%	0.774%
224	15.181	15.159	15.206	HH	49734	1147141	29.18%	1.037%
225	15.261	15.206	15.282	HH	88313	2329196	59.24%	2.106%
226	15.298	15.282	15.332	HH	59152	1355300	34.47%	1.226%
227	15.371	15.332	15.386	HH	44507	1243512	31.63%	1.124%
228	15.422	15.386	15.469	HH	62179	2545868	64.75%	2.302%
229	15.494	15.469	15.513	HH	44907	1100909	28.00%	0.996%
230	15.536	15.513	15.565	HH	45061	1351742	34.38%	1.222%
231	15.585	15.565	15.617	HH	47930	1303435	33.15%	1.179%
232	15.649	15.617	15.665	HH	50799	1304897	33.19%	1.180%
233	15.684	15.665	15.722	HH	57045	1539043	39.14%	1.392%
234	15.759	15.722	15.777	HH	45182	1349494	34.32%	1.220%
235	15.787	15.777	15.821	HH	41886	1033661	26.29%	0.935%
236	15.859	15.821	15.881	HH	58294	1708150	43.44%	1.545%
237	15.940	15.921	15.949	HH	55726	890026	22.64%	0.805%
238	15.962	15.949	15.989	HH	58153	1245827	31.69%	1.127%
239	16.011	15.989	16.037	HH	49527	1356450	34.50%	1.227%
240	16.062	16.037	16.096	HH	63733	1877416	47.75%	1.698%
241	16.147	16.096	16.197	HH	107279	3931833	100.00%	3.555%
242	16.229	16.197	16.256	HH	49879	1661261	42.25%	1.502%
243	16.278	16.256	16.302	HH	57282	1394099	35.46%	1.261%
244	16.339	16.302	16.361	HH	46927	1617872	41.15%	1.463%
245	16.397	16.361	16.417	HH	50237	1623594	41.29%	1.468%
246	16.466	16.417	16.497	HH	114086	3274655	83.29%	2.961%

rteres.txt
Sum of corrected areas: 110586946

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