

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF073118\
 Data File : FF001600.D
 Signal(s) : FID2B.ch
 Acq On : 01 Aug 2018 04:19
 Sample : J4231-09
 Misc :
 ALS Vial : 82 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	4.123	4.082	4.143	BH	13225	48222	0.01%	0.001%
2	4.155	4.143	4.168	PH	549	-25199	-0.01%	-0.000%
3	4.187	4.168	4.206	PH	3795	311	0.00%	0.000%
4	4.220	4.206	4.239	PH	1587	-36028	-0.01%	-0.001%
5	4.260	4.239	4.292	PH	43821	462130	0.09%	0.009%
6	4.328	4.292	4.357	HH	50713	795315	0.16%	0.015%
7	4.374	4.357	4.389	HH	36443	393428	0.08%	0.008%
8	4.396	4.389	4.416	HH	13517	185456	0.04%	0.004%
9	4.442	4.416	4.455	HH	12962	230390	0.05%	0.004%
10	4.475	4.455	4.488	HH	49512	603691	0.12%	0.012%
11	4.494	4.488	4.519	HH	33202	476102	0.10%	0.009%
12	4.531	4.519	4.549	HH	29285	386123	0.08%	0.007%
13	4.571	4.549	4.609	HH	43824	701251	0.14%	0.013%
14	4.641	4.609	4.656	PH	7240	114221	0.02%	0.002%
15	4.695	4.656	4.717	HH	71819	1255009	0.25%	0.024%
16	4.728	4.717	4.744	HH	35675	460480	0.09%	0.009%
17	4.757	4.744	4.779	HH	28010	383542	0.08%	0.007%
18	4.799	4.779	4.813	HH	43428	528479	0.11%	0.010%
19	4.827	4.813	4.847	HH	37146	557286	0.11%	0.011%
20	4.858	4.847	4.892	HH	26975	413334	0.08%	0.008%
21	4.919	4.892	4.931	HH	22830	318552	0.06%	0.006%
22	4.948	4.931	4.961	HH	28889	405262	0.08%	0.008%
23	4.970	4.961	4.994	HH	23116	367736	0.07%	0.007%
24	5.005	4.994	5.018	HH	16716	217319	0.04%	0.004%
25	5.037	5.018	5.051	HH	24972	364597	0.07%	0.007%
26	5.063	5.051	5.081	HH	18901	295549	0.06%	0.006%
27	5.096	5.081	5.111	HH	19629	283432	0.06%	0.005%
28	5.119	5.111	5.133	HH	12428	128804	0.03%	0.002%
29	5.156	5.133	5.210	HH	110501	1904265	0.38%	0.037%
30	5.224	5.210	5.250	HH	16280	285930	0.06%	0.005%
31	5.270	5.250	5.283	HH	15969	242218	0.05%	0.005%
32	5.294	5.283	5.299	HH	14601	130658	0.03%	0.003%
33	5.322	5.299	5.358	HH	58254	1310041	0.26%	0.025%
34	5.365	5.358	5.378	HH	18497	195560	0.04%	0.004%
35	5.401	5.378	5.410	HH	62863	748799	0.15%	0.014%
36	5.438	5.410	5.486	HH	107189	2864747	0.57%	0.055%

rteres.txt								
37	5.498	5.486	5.530	HH	32333	682619	0.14%	0.013%
38	5.539	5.530	5.547	HH	19647	182703	0.04%	0.004%
39	5.560	5.547	5.580	HH	24752	344653	0.07%	0.007%
40	5.606	5.580	5.632	HH	66495	1009996	0.20%	0.019%
41	5.652	5.632	5.663	HH	38930	568176	0.11%	0.011%
42	5.691	5.663	5.723	HH	1835226	19688989	3.95%	0.378%
43	5.738	5.723	5.766	HH	71206	1268866	0.25%	0.024%
44	5.789	5.766	5.806	HH	65136	986169	0.20%	0.019%
45	5.821	5.806	5.836	HH	45996	666908	0.13%	0.013%
46	5.851	5.836	5.890	HH	46175	1012928	0.20%	0.019%
47	5.906	5.890	5.911	HH	27461	283997	0.06%	0.005%
48	5.925	5.911	5.943	HH	40090	646175	0.13%	0.012%
49	5.959	5.943	5.987	HH	33703	705790	0.14%	0.014%
50	6.004	5.987	6.026	HH	30416	598415	0.12%	0.011%
51	6.048	6.026	6.063	HH	36435	667732	0.13%	0.013%
52	6.074	6.063	6.099	HH	32943	583082	0.12%	0.011%
53	6.128	6.099	6.172	HH	111744	2345331	0.47%	0.045%
54	6.186	6.172	6.207	HH	28100	505047	0.10%	0.010%
55	6.241	6.207	6.254	HH	34991	817717	0.16%	0.016%
56	6.276	6.254	6.293	HH	112240	1524250	0.31%	0.029%
57	6.315	6.293	6.336	HH	58452	1186021	0.24%	0.023%
58	6.343	6.336	6.357	HH	29023	328839	0.07%	0.006%
59	6.376	6.357	6.386	HH	33909	506295	0.10%	0.010%
60	6.397	6.386	6.415	HH	37300	524788	0.11%	0.010%
61	6.440	6.415	6.491	HH	72285	2174397	0.44%	0.042%
62	6.512	6.491	6.540	HH	58819	1264427	0.25%	0.024%
63	6.560	6.540	6.580	HH	46132	871902	0.17%	0.017%
64	6.608	6.580	6.612	HH	39495	621045	0.12%	0.012%
65	6.640	6.612	6.660	HH	85942	1804479	0.36%	0.035%
66	6.686	6.660	6.705	HH	70731	1618447	0.32%	0.031%
67	6.736	6.705	6.770	HH	726103	9134876	1.83%	0.175%
68	6.789	6.770	6.807	HH	57764	1043057	0.21%	0.020%
69	6.826	6.807	6.845	HH	110204	1619142	0.32%	0.031%
70	6.873	6.845	6.906	HH	1339698	14951656	3.00%	0.287%
71	6.920	6.906	6.957	HH	49843	1146003	0.23%	0.022%
72	6.972	6.957	6.979	HH	34447	434796	0.09%	0.008%
73	6.994	6.979	7.029	HH	46224	1134027	0.23%	0.022%
74	7.049	7.029	7.069	HH	49213	874139	0.18%	0.017%
75	7.095	7.069	7.114	HH	41411	889158	0.18%	0.017%
76	7.125	7.114	7.148	HH	34504	636391	0.13%	0.012%
77	7.169	7.148	7.191	HH	42727	921854	0.18%	0.018%
78	7.219	7.191	7.247	HH	71233	1616400	0.32%	0.031%
79	7.260	7.247	7.292	HH	42716	927682	0.19%	0.018%
80	7.316	7.292	7.344	HH	44379	1071750	0.21%	0.021%
81	7.378	7.344	7.395	HH	65770	1329096	0.27%	0.025%
82	7.408	7.395	7.434	HH	46640	940219	0.19%	0.018%
83	7.464	7.434	7.492	HH	1406467	16194699	3.25%	0.311%
84	7.503	7.492	7.521	HH	72586	1109629	0.22%	0.021%
85	7.530	7.521	7.547	HH	50543	714988	0.14%	0.014%
86	7.564	7.547	7.584	HH	55506	1070770	0.21%	0.021%
87	7.616	7.584	7.647	HH	915225	12624639	2.53%	0.242%
88	7.662	7.647	7.689	HH	114633	2498590	0.50%	0.048%
89	7.731	7.689	7.772	HH	792077	17128817	3.44%	0.329%

rteres.txt								
90	7.790	7.772	7.803	HH	61669	1038528	0.21%	0.020%
91	7.836	7.803	7.850	HH	1312787	16294040	3.27%	0.313%
92	7.859	7.850	7.874	HH	412475	4075414	0.82%	0.078%
93	7.888	7.874	7.935	HH	322390	5626754	1.13%	0.108%
94	8.018	7.935	8.078	HH	1455196	29442615	5.91%	0.565%
95	8.102	8.078	8.131	HH	317987	4638080	0.93%	0.089%
96	8.150	8.131	8.187	HH	105372	2257207	0.45%	0.043%
97	8.217	8.187	8.237	HH	41099	1165897	0.23%	0.022%
98	8.255	8.237	8.263	HH	52558	731037	0.15%	0.014%
99	8.352	8.263	8.397	HH	6037037	131653503	26.41%	2.525%
100	8.427	8.397	8.444	HH	337492	5011577	1.01%	0.096%
101	8.452	8.444	8.468	HH	150759	1830317	0.37%	0.035%
102	8.476	8.468	8.488	HH	99311	1080070	0.22%	0.021%
103	8.501	8.488	8.522	HH	105461	1827401	0.37%	0.035%
104	8.553	8.522	8.568	HH	711208	10311537	2.07%	0.198%
105	8.587	8.568	8.606	HH	1289595	15274746	3.06%	0.293%
106	8.620	8.606	8.642	HH	202866	3026132	0.61%	0.058%
107	8.672	8.642	8.697	HH	343466	5957475	1.20%	0.114%
108	8.717	8.697	8.736	HH	384955	5191402	1.04%	0.100%
109	8.758	8.736	8.798	HH	495190	7990560	1.60%	0.153%
110	8.821	8.798	8.846	HH	146515	3039464	0.61%	0.058%
111	8.872	8.846	8.889	HH	406148	5658130	1.14%	0.109%
112	8.907	8.889	8.930	HH	474600	6171137	1.24%	0.118%
113	8.955	8.930	8.975	HH	564121	7339007	1.47%	0.141%
114	9.011	8.975	9.030	HH	339714	6875033	1.38%	0.132%
115	9.048	9.030	9.067	HH	380248	5765657	1.16%	0.111%
116	9.123	9.067	9.152	HH	3838176	74464331	14.94%	1.428%
117	9.174	9.152	9.190	HH	457233	5968712	1.20%	0.114%
118	9.220	9.190	9.227	HH	514709	8301876	1.67%	0.159%
119	9.247	9.227	9.265	HH	1087760	15737708	3.16%	0.302%
120	9.275	9.265	9.285	HH	310072	3370293	0.68%	0.065%
121	9.307	9.285	9.332	HH	1064201	14952370	3.00%	0.287%
122	9.352	9.332	9.376	HH	554519	7508173	1.51%	0.144%
123	9.409	9.376	9.443	HH	1230453	20318881	4.08%	0.390%
124	9.468	9.443	9.487	HH	276144	5205084	1.04%	0.100%
125	9.516	9.487	9.553	HH	833250	13814577	2.77%	0.265%
126	9.572	9.553	9.588	HH	233204	3705475	0.74%	0.071%
127	9.601	9.588	9.631	HH	169696	3451898	0.69%	0.066%
128	9.675	9.631	9.694	HH	228961	5261361	1.06%	0.101%
129	9.705	9.694	9.734	HH	148100	2719599	0.55%	0.052%
130	9.776	9.734	9.803	HH	147075	4700393	0.94%	0.090%
131	9.832	9.803	9.857	HH	248907	5316240	1.07%	0.102%
132	9.901	9.857	9.917	HH	219747	6051775	1.21%	0.116%
133	9.976	9.917	9.995	HH	1120336	23595301	4.73%	0.453%
134	10.015	9.995	10.061	HH	726946	13193425	2.65%	0.253%
135	10.090	10.061	10.124	HH	824029	16978294	3.41%	0.326%
136	10.142	10.124	10.173	HH	302755	7700496	1.54%	0.148%
137	10.179	10.173	10.192	HH	219567	2446025	0.49%	0.047%
138	10.218	10.192	10.236	HH	288051	6545967	1.31%	0.126%
139	10.307	10.236	10.341	HH	1696290	49044327	9.84%	0.941%
140	10.363	10.341	10.441	HH	292688	14051388	2.82%	0.270%
141	10.616	10.441	10.626	HH	9567642	478554561	96.00%	9.180%

rteres.txt								
142	10.682	10.626	10.696	HH	8038426	193729358	38.86%	3.716%
143	10.706	10.696	10.721	HH	515498	5442507	1.09%	0.104%
144	10.733	10.721	10.753	HH	295843	4795925	0.96%	0.092%
145	10.773	10.753	10.790	HH	377257	6355871	1.28%	0.122%
146	10.817	10.790	10.842	HH	1135782	18553810	3.72%	0.356%
147	10.859	10.842	10.867	HH	293779	3747550	0.75%	0.072%
148	10.873	10.867	10.887	HH	287233	3349494	0.67%	0.064%
149	10.904	10.887	10.919	HH	361860	5859932	1.18%	0.112%
150	10.936	10.919	10.969	HH	393375	8684335	1.74%	0.167%
151	10.999	10.969	11.009	HH	392604	7354074	1.48%	0.141%
152	11.042	11.009	11.072	HH	1711221	31277878	6.27%	0.600%
153	11.104	11.072	11.130	HH	535936	12101402	2.43%	0.232%
154	11.159	11.130	11.183	HH	744505	13673036	2.74%	0.262%
155	11.201	11.183	11.221	HH	255904	5198053	1.04%	0.100%
156	11.248	11.221	11.270	HH	233534	6607960	1.33%	0.127%
157	11.329	11.270	11.349	HH	1991518	59586453	11.95%	1.143%
158	11.375	11.349	11.401	HH	2850523	53483002	10.73%	1.026%
159	11.457	11.401	11.480	HH	3822166	98956200	19.85%	1.898%
160	11.490	11.480	11.504	HH	2034041	25793925	5.17%	0.495%
161	11.529	11.504	11.551	HH	2995803	46638140	9.36%	0.895%
162	11.581	11.551	11.622	HH	373755	12867650	2.58%	0.247%
163	11.640	11.622	11.666	HH	303022	7056673	1.42%	0.135%
164	11.698	11.666	11.729	HH	471279	13148609	2.64%	0.252%
165	11.740	11.729	11.747	HH	261300	2714020	0.54%	0.052%
166	11.805	11.747	11.820	HH	2847790	57892690	11.61%	1.111%
167	11.828	11.820	11.840	HH	436438	4868130	0.98%	0.093%
168	11.855	11.840	11.894	HH	407684	10730555	2.15%	0.206%
169	11.934	11.894	11.951	HH	525953	12010124	2.41%	0.230%
170	11.966	11.951	11.980	HH	314806	4797833	0.96%	0.092%
171	12.025	11.980	12.041	HH	695731	15478960	3.11%	0.297%
172	12.049	12.041	12.074	HH	490674	8039628	1.61%	0.154%
173	12.097	12.074	12.141	HH	767746	20552937	4.12%	0.394%
174	12.213	12.141	12.235	HH	1056184	37142901	7.45%	0.712%
175	12.241	12.235	12.284	HH	912954	24277921	4.87%	0.466%
176	12.445	12.284	12.456	HH	8307590	409176777	82.08%	7.849%
177	12.464	12.456	12.477	HH	479623	5455593	1.09%	0.105%
178	12.517	12.477	12.539	HH	2477078	56755580	11.39%	1.089%
179	12.545	12.539	12.614	HH	1624381	35582360	7.14%	0.683%
180	12.769	12.614	12.820	HH	8878167	498490438	100.00%	9.562%
181	12.843	12.820	12.857	HH	892151	13834721	2.78%	0.265%
182	12.877	12.857	12.900	HH	847951	15518129	3.11%	0.298%
183	12.926	12.900	12.955	HH	1274385	21324025	4.28%	0.409%
184	12.976	12.955	13.015	HH	542716	15002677	3.01%	0.288%
185	13.041	13.015	13.077	HH	705000	19396672	3.89%	0.372%
186	13.118	13.077	13.166	HH	1811178	42134288	8.45%	0.808%
187	13.272	13.166	13.317	HH	2901319	103605285	20.78%	1.987%
188	13.378	13.317	13.393	HH	2377564	65468863	13.13%	1.256%
189	13.415	13.393	13.446	HH	2272973	42098165	8.45%	0.808%
190	13.477	13.446	13.494	HH	998912	22573669	4.53%	0.433%
191	13.535	13.494	13.548	HH	1736576	41821618	8.39%	0.802%
192	13.575	13.548	13.640	HH	2002096	52845158	10.60%	1.014%
193	13.657	13.640	13.678	HH	464042	9376743	1.88%	0.180%
194	13.697	13.678	13.711	HH	480502	8422894	1.69%	0.162%

					rteres.txt			
195	13.723	13.711	13.739	HH	411807	6393727	1.28%	0.123%
196	13.745	13.739	13.762	HH	352880	4661701	0.94%	0.089%
197	13.804	13.762	13.826	HH	439588	13836057	2.78%	0.265%
198	13.857	13.826	13.864	HH	372208	7926572	1.59%	0.152%
199	13.884	13.864	13.897	HH	514594	8956594	1.80%	0.172%
200	13.931	13.897	13.977	HH	820560	30419010	6.10%	0.584%
201	14.032	13.977	14.105	HH	685093	41244478	8.27%	0.791%
202	14.157	14.105	14.167	HH	893690	26352505	5.29%	0.506%
203	14.236	14.167	14.252	HH	2338462	84544513	16.96%	1.622%
204	14.269	14.252	14.295	HH	1024296	19543759	3.92%	0.375%
205	14.318	14.295	14.333	HH	588865	11604582	2.33%	0.223%
206	14.355	14.333	14.362	HH	591044	9566573	1.92%	0.184%
207	14.385	14.362	14.441	HH	823158	26741890	5.36%	0.513%
208	14.470	14.441	14.482	HH	677643	13427792	2.69%	0.258%
209	14.608	14.482	14.627	HH	4695191	243556260	48.86%	4.672%
210	14.657	14.627	14.679	HH	5479594	111634374	22.39%	2.141%
211	14.689	14.679	14.696	HH	680516	6762628	1.36%	0.130%
212	14.736	14.696	14.767	HH	2201864	51329057	10.30%	0.985%
213	14.787	14.767	14.812	HH	741386	16806011	3.37%	0.322%
214	14.842	14.812	14.862	HH	883679	19708958	3.95%	0.378%
215	14.881	14.862	14.933	HH	974310	24790192	4.97%	0.476%
216	14.969	14.933	14.995	HH	742739	21529240	4.32%	0.413%
217	15.005	14.995	15.041	HH	537119	12059131	2.42%	0.231%
218	15.098	15.041	15.118	HH	528999	20589948	4.13%	0.395%
219	15.144	15.118	15.162	HH	654529	15058133	3.02%	0.289%
220	15.207	15.162	15.227	HH	1637968	42905680	8.61%	0.823%
221	15.242	15.227	15.271	HH	1082512	21557745	4.32%	0.414%
222	15.302	15.271	15.322	HH	947840	23489887	4.71%	0.451%
223	15.366	15.322	15.377	HH	1638684	40133977	8.05%	0.770%
224	15.388	15.377	15.407	HH	1766625	22886161	4.59%	0.439%
225	15.431	15.407	15.462	HH	1186785	25052021	5.03%	0.481%
226	15.470	15.462	15.485	HH	519515	6674632	1.34%	0.128%
227	15.510	15.485	15.547	HH	873258	19976090	4.01%	0.383%
228	15.573	15.547	15.591	HH	704520	13563985	2.72%	0.260%
229	15.606	15.591	15.657	HH	570661	18450848	3.70%	0.354%
230	15.679	15.657	15.704	HH	420955	10992279	2.21%	0.211%
231	15.738	15.704	15.751	HH	419675	10944168	2.20%	0.210%
232	15.775	15.751	15.798	HH	487200	12163121	2.44%	0.233%
233	15.813	15.798	15.834	HH	413817	8404328	1.69%	0.161%
234	15.879	15.834	15.907	HH	560676	20522728	4.12%	0.394%
235	15.970	15.907	16.009	HH	578114	29198085	5.86%	0.560%
236	16.173	16.009	16.216	HH	4109864	233794503	46.90%	4.485%
237	16.265	16.216	16.327	HH	1960098	57794951	11.59%	1.109%
238	16.355	16.327	16.386	HH	987194	23322101	4.68%	0.447%
239	16.439	16.386	16.456	HH	1631235	49235706	9.88%	0.944%
240	16.513	16.456	16.527	HH	2789309	95151642	19.09%	1.825%

Sum of corrected areas: 5213140341

FF073018.M Wed Aug 01 08:08:24 2018