

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080118\
 Data File : FF001614.D
 Signal(s) : FID2B.ch
 Acq On : 01 Aug 2018 11:27
 Sample : J4231-17 2X
 Misc :
 ALS Vial : 59 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	4.124	4.082	4.144	BH	309	2993	0.05%	0.004%
2	4.156	4.144	4.179	HH	120	165	0.00%	0.000%
3	4.186	4.179	4.191	PH	-8	-229	-0.00%	-0.000%
4	4.196	4.191	4.207	PH	63	-469	-0.01%	-0.001%
5	4.224	4.207	4.243	PH	24	-1555	-0.03%	-0.002%
6	4.264	4.243	4.299	PH	2344	33809	0.60%	0.041%
7	4.305	4.299	4.315	HH	298	2469	0.04%	0.003%
8	4.335	4.315	4.356	HH	699	10273	0.18%	0.012%
9	4.374	4.356	4.415	HH	1148	14004	0.25%	0.017%
10	4.426	4.415	4.432	PH	-43	-948	-0.02%	-0.001%
11	4.443	4.432	4.456	PH	14	-1015	-0.02%	-0.001%
12	4.474	4.456	4.518	PH	231	345	0.01%	0.000%
13	4.535	4.518	4.550	PH	276	1912	0.03%	0.002%
14	4.572	4.550	4.610	PH	518	3126	0.06%	0.004%
15	4.625	4.610	4.641	PH	-196	-4329	-0.08%	-0.005%
16	4.645	4.641	4.678	PH	-158	-5775	-0.10%	-0.007%
17	4.701	4.678	4.707	PH	-172	-4793	-0.09%	-0.006%
18	4.729	4.707	4.745	PH	132	-544	-0.01%	-0.001%
19	4.760	4.745	4.777	PH	222	1112	0.02%	0.001%
20	4.798	4.777	4.816	PH	853	8847	0.16%	0.011%
21	4.834	4.816	4.844	HH	450	5800	0.10%	0.007%
22	4.856	4.844	4.889	HH	436	3535	0.06%	0.004%
23	4.894	4.889	4.898	PH	-116	-948	-0.02%	-0.001%
24	4.923	4.898	4.935	PH	222	730	0.01%	0.001%
25	4.940	4.935	4.957	HH	166	807	0.01%	0.001%
26	4.974	4.957	5.013	PH	250	2641	0.05%	0.003%
27	5.017	5.013	5.023	PH	5	-56	-0.00%	-0.000%
28	5.034	5.023	5.054	PH	77	-224	-0.00%	-0.000%
29	5.059	5.054	5.075	PH	-67	-2093	-0.04%	-0.003%
30	5.099	5.075	5.112	PH	-54	-3249	-0.06%	-0.004%
31	5.116	5.112	5.133	PH	-142	-2160	-0.04%	-0.003%
32	5.155	5.133	5.170	PH	795	7298	0.13%	0.009%
33	5.180	5.170	5.207	HH	309	639	0.01%	0.001%
34	5.214	5.207	5.232	PH	-108	-3037	-0.05%	-0.004%
35	5.238	5.232	5.260	PH	-185	-4689	-0.08%	-0.006%
36	5.266	5.260	5.279	PH	-211	-2851	-0.05%	-0.003%

rteres.txt								
37	5.288	5.279	5.305	PH	-201	-4380	-0.08%	-0.005%
38	5.333	5.305	5.362	PH	401	898	0.02%	0.001%
39	5.426	5.362	5.434	PH	1226	10669	0.19%	0.013%
40	5.443	5.434	5.469	HH	1277	18140	0.32%	0.022%
41	5.473	5.469	5.487	HH	563	4770	0.09%	0.006%
42	5.490	5.487	5.504	HH	336	2370	0.04%	0.003%
43	5.516	5.504	5.583	HH	207	-2646	-0.05%	-0.003%
44	5.602	5.583	5.632	PH	-20	-6079	-0.11%	-0.007%
45	5.648	5.632	5.664	PH	-36	-2896	-0.05%	-0.004%
46	5.688	5.664	5.776	PH	48811	713381	12.75%	0.864%
47	5.789	5.776	5.808	HH	2254	33195	0.59%	0.040%
48	5.819	5.808	5.837	HH	1242	18519	0.33%	0.022%
49	5.856	5.837	5.891	HH	1932	30321	0.54%	0.037%
50	5.905	5.891	5.917	HH	425	5313	0.09%	0.006%
51	5.928	5.917	5.939	HH	645	7081	0.13%	0.009%
52	5.945	5.939	5.991	HH	657	12180	0.22%	0.015%
53	6.025	5.991	6.063	HH	592	19414	0.35%	0.024%
54	6.079	6.063	6.102	HH	694	12458	0.22%	0.015%
55	6.129	6.102	6.171	HH	1429	27830	0.50%	0.034%
56	6.185	6.171	6.202	HH	315	4021	0.07%	0.005%
57	6.207	6.202	6.216	HH	179	656	0.01%	0.001%
58	6.237	6.216	6.254	HH	352	4819	0.09%	0.006%
59	6.274	6.254	6.294	HH	1990	22938	0.41%	0.028%
60	6.306	6.294	6.362	HH	589	11044	0.20%	0.013%
61	6.398	6.362	6.416	PH	332	3531	0.06%	0.004%
62	6.441	6.416	6.459	PH	1274	17416	0.31%	0.021%
63	6.466	6.459	6.489	HH	736	9818	0.18%	0.012%
64	6.516	6.489	6.542	HH	1137	20509	0.37%	0.025%
65	6.555	6.542	6.582	HH	541	7266	0.13%	0.009%
66	6.598	6.582	6.614	PH	138	508	0.01%	0.001%
67	6.643	6.614	6.662	PH	845	12367	0.22%	0.015%
68	6.677	6.662	6.705	HH	908	15879	0.28%	0.019%
69	6.741	6.705	6.805	HH	8816	180166	3.22%	0.218%
70	6.825	6.805	6.847	HH	2769	40783	0.73%	0.049%
71	6.868	6.847	6.974	HH	25181	379288	6.78%	0.459%
72	6.991	6.974	7.030	HH	1016	23236	0.42%	0.028%
73	7.047	7.030	7.077	HH	785	10354	0.19%	0.013%
74	7.097	7.077	7.152	HH	764	13087	0.23%	0.016%
75	7.165	7.152	7.188	PH	103	-786	-0.01%	-0.001%
76	7.213	7.188	7.234	PH	525	4904	0.09%	0.006%
77	7.264	7.234	7.291	PH	297	3358	0.06%	0.004%
78	7.314	7.291	7.356	PH	967	7679	0.14%	0.009%
79	7.377	7.356	7.386	PH	356	2353	0.04%	0.003%
80	7.403	7.386	7.421	HH	380	4189	0.07%	0.005%
81	7.464	7.421	7.546	HH	13253	268075	4.79%	0.325%
82	7.562	7.546	7.581	HH	998	17351	0.31%	0.021%
83	7.617	7.581	7.647	HH	7687	143608	2.57%	0.174%
84	7.658	7.647	7.685	HH	2501	49759	0.89%	0.060%
85	7.725	7.685	7.797	HH	19416	514396	9.20%	0.623%
86	7.825	7.797	7.879	HH	35934	543234	9.71%	0.658%
87	7.898	7.879	7.945	HH	4009	108866	1.95%	0.132%
88	7.973	7.945	7.983	HH	19383	227578	4.07%	0.275%
89	8.003	7.983	8.075	HH	25804	531501	9.50%	0.643%

rteres.txt								
90	8.098	8.075	8.127	HH	8017	123184	2.20%	0.149%
91	8.145	8.127	8.193	HH	2497	47306	0.85%	0.057%
92	8.199	8.193	8.216	HH	433	4517	0.08%	0.005%
93	8.260	8.216	8.268	HH	1023	18998	0.34%	0.023%
94	8.296	8.268	8.340	HH	186983	2106766	37.66%	2.550%
95	8.356	8.340	8.407	HH	7241	159089	2.84%	0.193%
96	8.428	8.407	8.481	HH	4716	130285	2.33%	0.158%
97	8.494	8.481	8.511	HH	1683	23450	0.42%	0.028%
98	8.540	8.511	8.555	HH	7583	103350	1.85%	0.125%
99	8.575	8.555	8.649	HH	32662	590611	10.56%	0.715%
100	8.668	8.649	8.692	HH	4931	93271	1.67%	0.113%
101	8.711	8.692	8.731	HH	10445	145376	2.60%	0.176%
102	8.751	8.731	8.798	HH	12086	215959	3.86%	0.261%
103	8.820	8.798	8.840	HH	3706	64711	1.16%	0.078%
104	8.863	8.840	8.882	HH	12893	170109	3.04%	0.206%
105	8.898	8.882	8.925	HH	11533	158838	2.84%	0.192%
106	8.947	8.925	8.967	HH	11549	167802	3.00%	0.203%
107	8.999	8.967	9.021	HH	13952	247697	4.43%	0.300%
108	9.038	9.021	9.056	HH	10404	139002	2.48%	0.168%
109	9.079	9.056	9.136	HH	103782	1424312	25.46%	1.724%
110	9.159	9.136	9.179	HH	13557	200091	3.58%	0.242%
111	9.200	9.179	9.209	HH	8193	119059	2.13%	0.144%
112	9.227	9.209	9.253	HH	16299	269601	4.82%	0.326%
113	9.288	9.253	9.324	HH	13115	290468	5.19%	0.352%
114	9.342	9.324	9.372	HH	7391	127422	2.28%	0.154%
115	9.401	9.372	9.444	HH	27036	485770	8.68%	0.588%
116	9.457	9.444	9.475	HH	3955	61525	1.10%	0.074%
117	9.504	9.475	9.544	HH	27156	472381	8.44%	0.572%
118	9.562	9.544	9.584	HH	6706	129988	2.32%	0.157%
119	9.595	9.584	9.631	HH	4355	91062	1.63%	0.110%
120	9.666	9.631	9.696	HH	3616	99162	1.77%	0.120%
121	9.705	9.696	9.736	HH	1905	35181	0.63%	0.043%
122	9.743	9.736	9.751	HH	1146	9627	0.17%	0.012%
123	9.777	9.751	9.804	HH	2044	47998	0.86%	0.058%
124	9.825	9.804	9.868	HH	4435	99132	1.77%	0.120%
125	9.892	9.868	9.904	HH	2816	47937	0.86%	0.058%
126	9.927	9.904	9.934	HH	5820	78287	1.40%	0.095%
127	9.959	9.934	9.984	HH	26510	442851	7.92%	0.536%
128	10.001	9.984	10.035	HH	12023	225856	4.04%	0.273%
129	10.075	10.035	10.120	HH	17504	414585	7.41%	0.502%
130	10.133	10.120	10.149	HH	4851	78715	1.41%	0.095%
131	10.158	10.149	10.180	HH	4424	72959	1.30%	0.088%
132	10.210	10.180	10.219	HH	5753	108554	1.94%	0.131%
133	10.245	10.219	10.259	HH	23096	341465	6.10%	0.413%
134	10.280	10.259	10.334	HH	27887	629534	11.25%	0.762%
135	10.349	10.334	10.357	HH	5990	75744	1.35%	0.092%
136	10.378	10.357	10.398	HH	13298	217700	3.89%	0.264%
137	10.412	10.398	10.428	HH	6218	97345	1.74%	0.118%
138	10.474	10.428	10.525	HH	461088	5594077	100.00%	6.772%
139	10.550	10.525	10.635	HH	129891	1977278	35.35%	2.394%
140	10.647	10.635	10.728	HH	5322	207793	3.71%	0.252%
141	10.740	10.728	10.762	HH	2920	55752	1.00%	0.067%

					rteres.txt			
142	10.788	10.762	10.811	HH	5842	131524	2.35%	0.159%
143	10.824	10.811	10.836	HH	4820	69080	1.23%	0.084%
144	10.845	10.836	10.856	HH	5040	57682	1.03%	0.070%
145	10.875	10.856	10.895	HH	6614	130481	2.33%	0.158%
146	10.906	10.895	10.932	HH	5191	94956	1.70%	0.115%
147	10.971	10.932	10.985	HH	6295	146830	2.62%	0.178%
148	11.010	10.985	11.050	HH	13865	305826	5.47%	0.370%
149	11.076	11.050	11.101	HH	11027	211677	3.78%	0.256%
150	11.131	11.101	11.194	HH	8651	319530	5.71%	0.387%
151	11.203	11.194	11.220	HH	4307	61455	1.10%	0.074%
152	11.241	11.220	11.247	HH	5023	68068	1.22%	0.082%
153	11.274	11.247	11.289	HH	53096	671979	12.01%	0.813%
154	11.305	11.289	11.349	HH	62765	899085	16.07%	1.088%
155	11.383	11.349	11.406	HH	79362	1266546	22.64%	1.533%
156	11.421	11.406	11.434	HH	27360	354719	6.34%	0.429%
157	11.452	11.434	11.512	HH	44052	778622	13.92%	0.943%
158	11.535	11.512	11.554	HH	5028	103953	1.86%	0.126%
159	11.572	11.554	11.599	HH	4866	115628	2.07%	0.140%
160	11.606	11.599	11.627	HH	3643	57822	1.03%	0.070%
161	11.676	11.627	11.723	HH	5882	273012	4.88%	0.330%
162	11.748	11.723	11.791	HH	28657	517207	9.25%	0.626%
163	11.803	11.791	11.824	HH	5870	105440	1.88%	0.128%
164	11.835	11.824	11.853	HH	4773	77706	1.39%	0.094%
165	11.891	11.853	11.916	HH	5893	185948	3.32%	0.225%
166	11.925	11.916	11.957	HH	4359	97354	1.74%	0.118%
167	12.017	11.957	12.043	HH	8393	297402	5.32%	0.360%
168	12.065	12.043	12.107	HH	12679	313326	5.60%	0.379%
169	12.142	12.107	12.150	HH	12694	222564	3.98%	0.269%
170	12.170	12.150	12.189	HH	30394	465401	8.32%	0.563%
171	12.205	12.189	12.222	HH	20382	346540	6.19%	0.419%
172	12.233	12.222	12.257	HH	18346	311573	5.57%	0.377%
173	12.284	12.257	12.350	HH	319891	4234474	75.70%	5.126%
174	12.386	12.350	12.392	HH	6578	143988	2.57%	0.174%
175	12.423	12.392	12.458	HH	50697	903126	16.14%	1.093%
176	12.470	12.458	12.493	HH	16637	262895	4.70%	0.318%
177	12.529	12.493	12.550	HH	14774	352645	6.30%	0.427%
178	12.578	12.550	12.618	HH	277893	3527763	63.06%	4.270%
179	12.640	12.618	12.656	HH	22946	363084	6.49%	0.440%
180	12.675	12.656	12.716	HH	37530	733331	13.11%	0.888%
181	12.727	12.716	12.738	HH	7385	97093	1.74%	0.118%
182	12.762	12.738	12.817	HH	13536	381369	6.82%	0.462%
183	12.858	12.817	12.897	HH	18627	456811	8.17%	0.553%
184	12.917	12.897	12.961	HH	10148	294421	5.26%	0.356%
185	12.985	12.961	13.019	HH	13445	356330	6.37%	0.431%
186	13.044	13.019	13.109	HH	23935	607773	10.86%	0.736%
187	13.172	13.109	13.218	HH	62558	1396067	24.96%	1.690%
188	13.237	13.218	13.254	HH	11548	216249	3.87%	0.262%
189	13.278	13.254	13.300	HH	56326	847846	15.16%	1.026%
190	13.316	13.300	13.371	HH	28724	649145	11.60%	0.786%
191	13.415	13.371	13.425	HH	20652	496246	8.87%	0.601%
192	13.443	13.425	13.467	HH	27862	513208	9.17%	0.621%
193	13.487	13.467	13.514	HH	22567	449046	8.03%	0.544%
194	13.525	13.514	13.589	HH	11289	410328	7.34%	0.497%

rteres.txt								
195	13.610	13.589	13.644	HH	8324	241786	4.32%	0.293%
196	13.663	13.644	13.669	HH	7651	109548	1.96%	0.133%
197	13.676	13.669	13.695	HH	7655	114393	2.04%	0.138%
198	13.701	13.695	13.719	HH	6850	90741	1.62%	0.110%
199	13.751	13.719	13.794	HH	8920	318243	5.69%	0.385%
200	13.877	13.794	13.937	HH	17153	856245	15.31%	1.036%
201	13.988	13.937	13.992	HH	15774	380744	6.81%	0.461%
202	13.999	13.992	14.059	HH	16332	478070	8.55%	0.579%
203	14.089	14.059	14.117	HH	18569	497219	8.89%	0.602%
204	14.142	14.117	14.179	HH	41331	876826	15.67%	1.061%
205	14.201	14.179	14.240	HH	17221	487350	8.71%	0.590%
206	14.271	14.240	14.285	HH	10763	268820	4.81%	0.325%
207	14.336	14.285	14.387	HH	73877	1536355	27.46%	1.860%
208	14.413	14.387	14.433	HH	29420	511016	9.13%	0.619%
209	14.456	14.433	14.477	HH	125006	1767047	31.59%	2.139%
210	14.497	14.477	14.582	HH	104144	2009009	35.91%	2.432%
211	14.616	14.582	14.628	HH	28182	494531	8.84%	0.599%
212	14.639	14.628	14.708	HH	25343	778881	13.92%	0.943%
213	14.728	14.708	14.747	HH	11817	246045	4.40%	0.298%
214	14.779	14.747	14.790	HH	15150	343141	6.13%	0.415%
215	14.808	14.790	14.876	HH	15991	619072	11.07%	0.749%
216	14.922	14.876	14.986	HH	24110	984685	17.60%	1.192%
217	15.016	14.986	15.027	HH	10533	242493	4.33%	0.294%
218	15.056	15.027	15.072	HH	15022	350838	6.27%	0.425%
219	15.089	15.072	15.105	HH	16622	312095	5.58%	0.378%
220	15.131	15.105	15.153	HH	38439	686724	12.28%	0.831%
221	15.169	15.153	15.197	HH	20293	442351	7.91%	0.535%
222	15.215	15.197	15.247	HH	20606	480097	8.58%	0.581%
223	15.290	15.247	15.342	HH	31501	1170366	20.92%	1.417%
224	15.373	15.342	15.432	HH	16197	700985	12.53%	0.849%
225	15.457	15.432	15.492	HH	14147	417685	7.47%	0.506%
226	15.556	15.492	15.589	HH	17067	746333	13.34%	0.903%
227	15.594	15.589	15.612	HH	10466	144019	2.57%	0.174%
228	15.633	15.612	15.654	HH	11717	270779	4.84%	0.328%
229	15.670	15.654	15.680	HH	10597	161322	2.88%	0.195%
230	15.696	15.680	15.707	HH	10936	172759	3.09%	0.209%
231	15.728	15.707	15.752	HH	13016	323215	5.78%	0.391%
232	15.770	15.752	15.789	HH	13033	264376	4.73%	0.320%
233	15.815	15.789	15.824	HH	16199	300598	5.37%	0.364%
234	15.831	15.824	15.860	HH	15916	308679	5.52%	0.374%
235	15.898	15.860	15.906	HH	15010	390234	6.98%	0.472%
236	15.931	15.906	15.969	HH	21455	629832	11.26%	0.762%
237	16.015	15.969	16.033	HH	111879	1932709	34.55%	2.340%
238	16.042	16.033	16.084	HH	56545	974679	17.42%	1.180%
239	16.093	16.084	16.111	HH	14107	222727	3.98%	0.270%
240	16.147	16.111	16.221	HH	37377	1310830	23.43%	1.587%
241	16.272	16.221	16.279	HH	15849	480052	8.58%	0.581%
242	16.302	16.279	16.310	HH	22414	364728	6.52%	0.442%
243	16.334	16.310	16.368	HH	73409	1411278	25.23%	1.708%
244	16.393	16.368	16.471	HH	105224	2271019	40.60%	2.749%
245	16.500	16.471	16.528	HH	38734	859220	15.36%	1.040%

Sum of corrected areas: 82610326

rteres.txt

FF073018.M Wed Aug 01 13:20:51 2018