

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081018\
 Data File : FF001820.D
 Signal(s) : FID2B.ch
 Acq On : 11 Aug 2018 15:18
 Sample : J4409-09 2X
 Misc :
 ALS Vial : 88 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	4.104	4.072	4.128	BH	413	2120	0.04%	0.002%
2	4.134	4.128	4.179	PH	-42	-3321	-0.07%	-0.004%
3	4.183	4.179	4.188	PH	-53	-741	-0.01%	-0.001%
4	4.201	4.188	4.234	PH	54	-2864	-0.06%	-0.003%
5	4.262	4.234	4.290	PH	618	5420	0.11%	0.006%
6	4.296	4.290	4.299	PH	25	-82	-0.00%	-0.000%
7	4.302	4.299	4.313	PH	35	-294	-0.01%	-0.000%
8	4.322	4.313	4.337	PH	117	443	0.01%	0.000%
9	4.343	4.337	4.346	PH	-31	-248	-0.00%	-0.000%
10	4.352	4.346	4.375	PH	91	-1219	-0.02%	-0.001%
11	4.380	4.375	4.394	PH	-89	-1895	-0.04%	-0.002%
12	4.401	4.394	4.434	PH	-161	-6255	-0.12%	-0.007%
13	4.441	4.434	4.444	PH	-298	-2049	-0.04%	-0.002%
14	4.450	4.444	4.467	PH	-266	-4590	-0.09%	-0.005%
15	4.471	4.467	4.475	PH	-287	-1514	-0.03%	-0.002%
16	4.480	4.475	4.506	PH	-275	-6904	-0.14%	-0.008%
17	4.513	4.506	4.517	PH	-293	-2437	-0.05%	-0.003%
18	4.523	4.517	4.544	PH	-349	-6362	-0.13%	-0.007%
19	4.555	4.544	4.579	PH	-277	-8778	-0.17%	-0.010%
20	4.595	4.579	4.612	PH	-416	-10057	-0.20%	-0.011%
21	4.628	4.612	4.651	PH	-446	-12019	-0.24%	-0.013%
22	4.658	4.651	4.671	PH	-449	-6152	-0.12%	-0.007%
23	4.674	4.671	4.683	PH	-502	-3924	-0.08%	-0.004%
24	4.701	4.683	4.728	PH	-354	-13238	-0.26%	-0.015%
25	4.740	4.728	4.754	PH	-487	-8820	-0.17%	-0.010%
26	4.759	4.754	4.765	PH	-519	-3794	-0.08%	-0.004%
27	4.780	4.765	4.789	PH	-485	-8005	-0.16%	-0.009%
28	4.797	4.789	4.809	PH	-551	-6989	-0.14%	-0.008%
29	4.817	4.809	4.832	PH	-588	-8907	-0.18%	-0.010%
30	4.839	4.832	4.844	PH	-528	-4531	-0.09%	-0.005%
31	4.849	4.844	4.884	PH	-592	-15888	-0.31%	-0.018%
32	4.918	4.884	4.942	PH	-573	-22315	-0.44%	-0.025%
33	4.974	4.942	4.985	PH	-474	-14920	-0.30%	-0.016%
34	4.993	4.985	5.014	PH	-444	-8208	-0.16%	-0.009%
35	5.018	5.014	5.066	PH	-443	-19224	-0.38%	-0.021%
36	5.089	5.066	5.118	PH	-374	-17288	-0.34%	-0.019%

					rteres.txt			
37	5.136	5.118	5.162	PH	-20	-9348	-0.19%	-0.010%
38	5.164	5.162	5.204	PH	-454	-16060	-0.32%	-0.018%
39	5.208	5.204	5.222	PH	-729	-8192	-0.16%	-0.009%
40	5.243	5.222	5.284	PH	-218	-17345	-0.34%	-0.019%
41	5.311	5.284	5.320	PH	-493	-13317	-0.26%	-0.015%
42	5.325	5.320	5.353	PH	-600	-13991	-0.28%	-0.015%
43	5.364	5.353	5.386	PH	-676	-14299	-0.28%	-0.016%
44	5.413	5.386	5.443	PH	-501	-20595	-0.41%	-0.023%
45	5.447	5.443	5.451	PH	-638	-3191	-0.06%	-0.004%
46	5.454	5.451	5.474	PH	-593	-8787	-0.17%	-0.010%
47	5.481	5.474	5.522	PH	-591	-20660	-0.41%	-0.023%
48	5.525	5.522	5.541	PH	-740	-9016	-0.18%	-0.010%
49	5.546	5.541	5.555	PH	-772	-6940	-0.14%	-0.008%
50	5.560	5.555	5.567	PH	-801	-5911	-0.12%	-0.007%
51	5.572	5.567	5.582	PH	-676	-6842	-0.14%	-0.008%
52	5.583	5.582	5.587	PH	-716	-2503	-0.05%	-0.003%
53	5.591	5.587	5.620	PH	-761	-15960	-0.32%	-0.018%
54	5.630	5.620	5.650	PH	-720	-14170	-0.28%	-0.016%
55	5.695	5.650	5.742	PH	-89	-23434	-0.46%	-0.026%
56	5.755	5.742	5.790	PH	-455	-14519	-0.29%	-0.016%
57	5.838	5.790	5.884	PH	298	-20677	-0.41%	-0.023%
58	5.908	5.884	5.938	PH	-271	-15078	-0.30%	-0.017%
59	5.943	5.938	5.966	PH	-456	-8979	-0.18%	-0.010%
60	6.010	5.966	6.025	PH	-266	-13728	-0.27%	-0.015%
61	6.032	6.025	6.037	PH	-337	-2747	-0.05%	-0.003%
62	6.067	6.037	6.084	PH	-231	-8538	-0.17%	-0.009%
63	6.111	6.084	6.156	PH	525	-1053	-0.02%	-0.001%
64	6.164	6.156	6.176	PH	-229	-3394	-0.07%	-0.004%
65	6.185	6.176	6.214	PH	-250	-7581	-0.15%	-0.008%
66	6.219	6.214	6.242	PH	-354	-6527	-0.13%	-0.007%
67	6.254	6.242	6.274	PH	-187	-6241	-0.12%	-0.007%
68	6.287	6.274	6.304	PH	-378	-8043	-0.16%	-0.009%
69	6.306	6.304	6.315	PH	-468	-3293	-0.07%	-0.004%
70	6.318	6.315	6.351	PH	-455	-10177	-0.20%	-0.011%
71	6.358	6.351	6.370	PH	-486	-6317	-0.13%	-0.007%
72	6.387	6.370	6.409	PH	-451	-11887	-0.24%	-0.013%
73	6.422	6.409	6.430	PH	-508	-6882	-0.14%	-0.008%
74	6.435	6.430	6.469	PH	-506	-13759	-0.27%	-0.015%
75	6.479	6.469	6.487	PH	-449	-5781	-0.11%	-0.006%
76	6.538	6.487	6.569	PH	-326	-20660	-0.41%	-0.023%
77	6.581	6.569	6.593	PH	-228	-4376	-0.09%	-0.005%
78	6.616	6.593	6.628	PH	-139	-4955	-0.10%	-0.005%
79	6.663	6.628	6.689	PH	120	-1769	-0.04%	-0.002%
80	6.743	6.689	6.787	PH	459	11172	0.22%	0.012%
81	6.804	6.787	6.840	HH	473	3819	0.08%	0.004%
82	6.863	6.840	7.005	PH	1071	4157	0.08%	0.005%
83	7.031	7.005	7.068	PH	724	427	0.01%	0.000%
84	7.090	7.068	7.135	PH	-266	-13497	-0.27%	-0.015%
85	7.145	7.135	7.173	PH	-377	-9711	-0.19%	-0.011%
86	7.198	7.173	7.222	PH	-288	-11606	-0.23%	-0.013%
87	7.238	7.222	7.275	PH	-406	-15343	-0.30%	-0.017%
88	7.300	7.275	7.334	PH	508	-4571	-0.09%	-0.005%
89	7.356	7.334	7.377	PH	-327	-10471	-0.21%	-0.012%

					rteres.txt			
90	7.388	7.377	7.419	PH	-380	-11258	-0.22%	-0.012%
91	7.472	7.419	7.535	PH	882	-520	-0.01%	-0.001%
92	7.551	7.535	7.565	PH	-88	-2899	-0.06%	-0.003%
93	7.616	7.565	7.634	PH	930	13285	0.26%	0.015%
94	7.644	7.634	7.690	HH	747	11353	0.22%	0.013%
95	7.719	7.690	7.783	HH	1363	36415	0.72%	0.040%
96	7.818	7.783	7.839	HH	2685	48392	0.96%	0.053%
97	7.867	7.839	7.880	HH	2723	54142	1.07%	0.060%
98	7.895	7.880	7.930	HH	3330	56536	1.12%	0.062%
99	7.962	7.930	8.077	HH	27277	627233	12.42%	0.692%
100	8.088	8.077	8.119	HH	1631	30897	0.61%	0.034%
101	8.132	8.119	8.209	HH	1099	29155	0.58%	0.032%
102	8.287	8.209	8.340	HH	14562	256561	5.08%	0.283%
103	8.348	8.340	8.361	HH	1678	20517	0.41%	0.023%
104	8.386	8.361	8.410	HH	2502	59638	1.18%	0.066%
105	8.427	8.410	8.469	HH	2148	44801	0.89%	0.049%
106	8.481	8.469	8.505	HH	791	15311	0.30%	0.017%
107	8.531	8.505	8.554	HH	2165	40871	0.81%	0.045%
108	8.583	8.554	8.598	HH	2508	53755	1.06%	0.059%
109	8.618	8.598	8.682	HH	3529	103370	2.05%	0.114%
110	8.713	8.682	8.731	HH	4323	79379	1.57%	0.088%
111	8.742	8.731	8.812	HH	2709	70092	1.39%	0.077%
112	8.854	8.812	8.874	HH	2674	51689	1.02%	0.057%
113	8.893	8.874	8.924	HH	2188	46054	0.91%	0.051%
114	8.945	8.924	8.962	HH	1491	30066	0.60%	0.033%
115	8.991	8.962	9.020	HH	2946	69395	1.37%	0.077%
116	9.033	9.020	9.047	HH	1487	22057	0.44%	0.024%
117	9.078	9.047	9.132	HH	12111	281960	5.58%	0.311%
118	9.149	9.132	9.174	HH	3944	80112	1.59%	0.088%
119	9.222	9.174	9.259	HH	5780	186023	3.68%	0.205%
120	9.279	9.259	9.302	HH	3686	81275	1.61%	0.090%
121	9.317	9.302	9.370	HH	3242	87971	1.74%	0.097%
122	9.402	9.370	9.464	HH	4668	155957	3.09%	0.172%
123	9.493	9.464	9.542	HH	5378	182073	3.60%	0.201%
124	9.564	9.542	9.612	HH	3367	121388	2.40%	0.134%
125	9.639	9.612	9.740	HH	4905	216989	4.30%	0.239%
126	9.769	9.740	9.785	HH	1930	47228	0.93%	0.052%
127	9.813	9.785	9.842	HH	2614	74213	1.47%	0.082%
128	9.875	9.842	9.899	HH	3252	90558	1.79%	0.100%
129	9.958	9.899	9.981	HH	6723	215747	4.27%	0.238%
130	9.998	9.981	10.034	HH	5057	134393	2.66%	0.148%
131	10.069	10.034	10.110	HH	6770	221548	4.39%	0.244%
132	10.124	10.110	10.170	HH	5029	167556	3.32%	0.185%
133	10.231	10.170	10.253	HH	9845	328611	6.51%	0.363%
134	10.279	10.253	10.355	HH	12003	436696	8.65%	0.482%
135	10.373	10.355	10.423	HH	5861	189422	3.75%	0.209%
136	10.465	10.423	10.524	HH	161720	2442699	48.36%	2.696%
137	10.548	10.524	10.630	HH	37775	928460	18.38%	1.025%
138	10.641	10.630	10.712	HH	6255	265949	5.27%	0.293%
139	10.727	10.712	10.749	HH	4149	87495	1.73%	0.097%
140	10.779	10.749	10.791	HH	6744	142572	2.82%	0.157%
141	10.813	10.791	10.854	HH	7793	264079	5.23%	0.291%

rteres.txt								
142	10.865	10.854	10.887	HH	6827	127103	2.52%	0.140%
143	10.900	10.887	10.909	HH	5720	72567	1.44%	0.080%
144	10.924	10.909	10.947	HH	7357	141512	2.80%	0.156%
145	11.002	10.947	11.045	HH	10613	393052	7.78%	0.434%
146	11.071	11.045	11.095	HH	7958	195260	3.87%	0.215%
147	11.119	11.095	11.144	HH	7053	187417	3.71%	0.207%
148	11.165	11.144	11.183	HH	6458	140637	2.78%	0.155%
149	11.195	11.183	11.214	HH	5792	101055	2.00%	0.112%
150	11.270	11.214	11.285	HH	24075	464487	9.20%	0.513%
151	11.302	11.285	11.347	HH	28046	584445	11.57%	0.645%
152	11.377	11.347	11.402	HH	40879	717930	14.21%	0.792%
153	11.416	11.402	11.431	HH	17452	257599	5.10%	0.284%
154	11.448	11.431	11.497	HH	21319	516790	10.23%	0.570%
155	11.511	11.497	11.524	HH	6846	107286	2.12%	0.118%
156	11.534	11.524	11.542	HH	6752	72598	1.44%	0.080%
157	11.591	11.542	11.624	HH	10181	391211	7.74%	0.432%
158	11.678	11.624	11.719	HH	15536	584373	11.57%	0.645%
159	11.744	11.719	11.849	HH	18974	807357	15.98%	0.891%
160	11.883	11.849	11.912	HH	9079	309369	6.12%	0.341%
161	11.927	11.912	11.946	HH	7886	158147	3.13%	0.175%
162	12.009	11.946	12.039	HH	10321	498148	9.86%	0.550%
163	12.060	12.039	12.107	HH	13085	431022	8.53%	0.476%
164	12.164	12.107	12.185	HH	22103	665453	13.17%	0.734%
165	12.202	12.185	12.213	HH	14562	231503	4.58%	0.255%
166	12.230	12.213	12.252	HH	18245	355269	7.03%	0.392%
167	12.279	12.252	12.354	HH	276745	4145346	82.07%	4.575%
168	12.378	12.354	12.401	HH	11686	307970	6.10%	0.340%
169	12.428	12.401	12.453	HH	16753	444979	8.81%	0.491%
170	12.470	12.453	12.492	HH	17270	356553	7.06%	0.393%
171	12.501	12.492	12.514	HH	13405	167887	3.32%	0.185%
172	12.530	12.514	12.544	HH	14007	247297	4.90%	0.273%
173	12.574	12.544	12.615	HH	205739	3163036	62.62%	3.491%
174	12.635	12.615	12.654	HH	33807	579260	11.47%	0.639%
175	12.672	12.654	12.730	HH	32568	903902	17.89%	0.998%
176	12.760	12.730	12.791	HH	16503	517231	10.24%	0.571%
177	12.859	12.791	12.892	HH	21344	963928	19.08%	1.064%
178	12.908	12.892	12.939	HH	13963	359269	7.11%	0.396%
179	12.984	12.939	13.015	HH	16061	643186	12.73%	0.710%
180	13.042	13.015	13.107	HH	22707	860171	17.03%	0.949%
181	13.172	13.107	13.214	HH	48055	1454661	28.80%	1.605%
182	13.232	13.214	13.254	HH	16402	371922	7.36%	0.410%
183	13.277	13.254	13.300	HH	42809	786765	15.58%	0.868%
184	13.315	13.300	13.335	HH	27903	505809	10.01%	0.558%
185	13.343	13.335	13.367	HH	19851	341793	6.77%	0.377%
186	13.439	13.367	13.466	HH	27560	1235353	24.46%	1.363%
187	13.486	13.466	13.529	HH	21942	676132	13.39%	0.746%
188	13.544	13.529	13.585	HH	15089	491641	9.73%	0.543%
189	13.609	13.585	13.634	HH	16104	435493	8.62%	0.481%
190	13.648	13.634	13.735	HH	15111	867120	17.17%	0.957%
191	13.759	13.735	13.797	HH	14632	519086	10.28%	0.573%
192	13.880	13.797	13.895	HH	20281	1013488	20.06%	1.118%
193	13.903	13.895	13.923	HH	19831	300251	5.94%	0.331%
194	13.940	13.923	13.954	HH	18684	333793	6.61%	0.368%

					rteres.txt			
195	13.984	13.954	14.003	HH	24432	620204	12.28%	0.684%
196	14.010	14.003	14.058	HH	21338	608350	12.04%	0.671%
197	14.103	14.058	14.120	HH	30058	934866	18.51%	1.032%
198	14.143	14.120	14.180	HH	39955	1032322	20.44%	1.139%
199	14.207	14.180	14.234	HH	26775	732532	14.50%	0.808%
200	14.254	14.234	14.282	HH	22484	592960	11.74%	0.654%
201	14.323	14.282	14.392	HH	92454	2286884	45.27%	2.524%
202	14.418	14.392	14.433	HH	33006	664082	13.15%	0.733%
203	14.457	14.433	14.476	HH	121864	1860983	36.84%	2.054%
204	14.497	14.476	14.541	HH	133653	2790140	55.24%	3.079%
205	14.563	14.541	14.592	HH	58032	1115644	22.09%	1.231%
206	14.617	14.592	14.643	HH	39346	909790	18.01%	1.004%
207	14.660	14.643	14.730	HH	28156	1229190	24.33%	1.356%
208	14.763	14.730	14.780	HH	24926	706964	14.00%	0.780%
209	14.805	14.780	14.845	HH	29162	980230	19.41%	1.082%
210	14.863	14.845	14.884	HH	26284	528561	10.46%	0.583%
211	14.915	14.884	14.992	HH	41598	1735601	34.36%	1.915%
212	15.048	14.992	15.074	HH	29690	1182309	23.41%	1.305%
213	15.093	15.074	15.112	HH	26089	558013	11.05%	0.616%
214	15.134	15.112	15.156	HH	41075	857189	16.97%	0.946%
215	15.172	15.156	15.202	HH	30874	747521	14.80%	0.825%
216	15.223	15.202	15.250	HH	27931	729740	14.45%	0.805%
217	15.294	15.250	15.341	HH	34433	1571399	31.11%	1.734%
218	15.365	15.341	15.397	HH	27590	855596	16.94%	0.944%
219	15.408	15.397	15.440	HH	23554	590248	11.69%	0.651%
220	15.459	15.440	15.469	HH	24646	412416	8.16%	0.455%
221	15.484	15.469	15.512	HH	27141	637040	12.61%	0.703%
222	15.545	15.512	15.624	HH	31036	1690651	33.47%	1.866%
223	15.637	15.624	15.663	HH	23554	546026	10.81%	0.603%
224	15.726	15.663	15.759	HH	25936	1368074	27.08%	1.510%
225	15.824	15.759	15.867	HH	31006	1731578	34.28%	1.911%
226	15.936	15.867	15.969	HH	31929	1739576	34.44%	1.920%
227	16.022	15.969	16.124	HH	155959	5051210	100.00%	5.574%
228	16.156	16.124	16.229	HH	47675	2146429	42.49%	2.369%
229	16.301	16.229	16.313	HH	35942	1596002	31.60%	1.761%
230	16.342	16.313	16.375	HH	95927	2136218	42.29%	2.357%
231	16.404	16.375	16.467	HH	122170	3125192	61.87%	3.449%
232	16.505	16.467	16.540	HHA	51931	1930475	38.22%	2.130%
					Sum of corrected areas:		90615372	

FF073018.M Mon Aug 13 10:36:51 2018