

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081018\
 Data File : FF001817.D
 Signal(s) : FID2B.ch
 Acq On : 11 Aug 2018 13:46
 Sample : J4409-03 2X
 Misc :
 ALS Vial : 85 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	4.103	4.072	4.126	BH	430	3509	0.07%	0.003%
2	4.132	4.126	4.147	PH	-162	-2931	-0.06%	-0.003%
3	4.164	4.147	4.194	PH	268	-4521	-0.09%	-0.004%
4	4.213	4.194	4.230	PH	-147	-6536	-0.13%	-0.006%
5	4.260	4.230	4.277	PH	2298	27014	0.52%	0.025%
6	4.287	4.277	4.306	HH	1136	14194	0.27%	0.013%
7	4.324	4.306	4.338	HH	1470	17767	0.34%	0.016%
8	4.354	4.338	4.389	HH	4756	56003	1.08%	0.052%
9	4.405	4.389	4.440	HH	1010	14801	0.28%	0.014%
10	4.458	4.440	4.464	PH	545	2486	0.05%	0.002%
11	4.472	4.464	4.486	HH	783	5957	0.11%	0.006%
12	4.514	4.486	4.534	HH	1451	17143	0.33%	0.016%
13	4.555	4.534	4.592	PH	692	1070	0.02%	0.001%
14	4.622	4.592	4.635	PH	140	-5654	-0.11%	-0.005%
15	4.652	4.635	4.681	PH	897	-417	-0.01%	-0.000%
16	4.709	4.681	4.726	PH	1464	6032	0.12%	0.006%
17	4.740	4.726	4.758	PH	1036	5336	0.10%	0.005%
18	4.778	4.758	4.790	PH	1022	6859	0.13%	0.006%
19	4.799	4.790	4.812	HH	585	5420	0.10%	0.005%
20	4.840	4.812	4.872	HH	1367	9817	0.19%	0.009%
21	4.895	4.872	4.912	PH	-109	-6343	-0.12%	-0.006%
22	4.931	4.912	4.942	PH	867	6360	0.12%	0.006%
23	4.971	4.942	4.977	HH	407	4243	0.08%	0.004%
24	4.986	4.977	5.006	HH	452	4924	0.09%	0.005%
25	5.018	5.006	5.032	HH	454	3362	0.06%	0.003%
26	5.043	5.032	5.062	PH	242	567	0.01%	0.001%
27	5.075	5.062	5.116	PH	120	-9323	-0.18%	-0.009%
28	5.140	5.116	5.156	PH	1759	13860	0.27%	0.013%
29	5.165	5.156	5.192	HH	396	-161	-0.00%	-0.000%
30	5.204	5.192	5.226	PH	-266	-9212	-0.18%	-0.009%
31	5.247	5.226	5.265	PH	116	-3787	-0.07%	-0.004%
32	5.276	5.265	5.284	PH	-76	-1789	-0.03%	-0.002%
33	5.300	5.284	5.310	PH	863	7379	0.14%	0.007%
34	5.322	5.310	5.342	HH	764	6106	0.12%	0.006%
35	5.347	5.342	5.358	PH	-305	-3316	-0.06%	-0.003%
36	5.363	5.358	5.367	PH	-379	-2114	-0.04%	-0.002%

					rteres.txt			
37	5.381	5.367	5.393	PH	103	-2996	-0.06%	-0.003%
38	5.419	5.393	5.457	PH	2457	40537	0.78%	0.037%
39	5.481	5.457	5.529	PH	2161	22500	0.43%	0.021%
40	5.537	5.529	5.563	PH	51	-7189	-0.14%	-0.007%
41	5.584	5.563	5.609	PH	951	1108	0.02%	0.001%
42	5.634	5.609	5.653	PH	675	2214	0.04%	0.002%
43	5.680	5.653	5.756	PH	12001	259018	4.97%	0.240%
44	5.774	5.756	5.814	HH	1680	37727	0.72%	0.035%
45	5.835	5.814	5.877	HH	2093	30648	0.59%	0.028%
46	5.909	5.877	5.923	HH	860	11966	0.23%	0.011%
47	5.942	5.923	5.966	HH	1016	14797	0.28%	0.014%
48	5.984	5.966	6.009	PH	788	11775	0.23%	0.011%
49	6.016	6.009	6.020	HH	359	2282	0.04%	0.002%
50	6.032	6.020	6.051	HH	587	7502	0.14%	0.007%
51	6.060	6.051	6.091	HH	376	5037	0.10%	0.005%
52	6.113	6.091	6.161	PH	1114	15567	0.30%	0.014%
53	6.200	6.161	6.211	PH	63	-3017	-0.06%	-0.003%
54	6.225	6.211	6.237	PH	61	-1035	-0.02%	-0.001%
55	6.258	6.237	6.278	PH	3716	38735	0.74%	0.036%
56	6.287	6.278	6.315	HH	455	5039	0.10%	0.005%
57	6.324	6.315	6.341	PH	140	261	0.01%	0.000%
58	6.347	6.341	6.367	PH	22	-2501	-0.05%	-0.002%
59	6.386	6.367	6.404	PH	68	-2593	-0.05%	-0.002%
60	6.422	6.404	6.469	PH	678	2720	0.05%	0.003%
61	6.494	6.469	6.501	PH	175	355	0.01%	0.000%
62	6.506	6.501	6.531	HH	149	-1191	-0.02%	-0.001%
63	6.549	6.531	6.564	PH	157	1028	0.02%	0.001%
64	6.569	6.564	6.577	HH	173	821	0.02%	0.001%
65	6.585	6.577	6.594	HH	226	1005	0.02%	0.001%
66	6.622	6.594	6.640	HH	921	15575	0.30%	0.014%
67	6.665	6.640	6.686	HH	1104	13247	0.25%	0.012%
68	6.712	6.686	6.719	PH	1214	12413	0.24%	0.011%
69	6.737	6.719	6.759	HH	2646	49010	0.94%	0.045%
70	6.764	6.759	6.784	HH	1833	21162	0.41%	0.020%
71	6.807	6.784	6.839	HH	3657	51803	0.99%	0.048%
72	6.861	6.839	6.890	HH	3701	60808	1.17%	0.056%
73	6.900	6.890	6.926	HH	1308	19716	0.38%	0.018%
74	6.930	6.926	6.964	HH	662	9407	0.18%	0.009%
75	6.978	6.964	7.009	HH	633	11061	0.21%	0.010%
76	7.031	7.009	7.056	HH	1670	19856	0.38%	0.018%
77	7.080	7.056	7.104	HH	300	3775	0.07%	0.003%
78	7.109	7.104	7.137	PH	68	-386	-0.01%	-0.000%
79	7.149	7.137	7.171	PH	227	849	0.02%	0.001%
80	7.199	7.171	7.227	PH	1017	8654	0.17%	0.008%
81	7.238	7.227	7.272	PH	-90	-6523	-0.13%	-0.006%
82	7.298	7.272	7.321	PH	598	1412	0.03%	0.001%
83	7.357	7.321	7.376	PH	630	1194	0.02%	0.001%
84	7.388	7.376	7.410	PH	191	-1712	-0.03%	-0.002%
85	7.473	7.410	7.529	PH	2407	64458	1.24%	0.060%
86	7.550	7.529	7.567	HH	773	10822	0.21%	0.010%
87	7.609	7.567	7.634	HH	3737	80887	1.55%	0.075%
88	7.646	7.634	7.668	HH	2225	33194	0.64%	0.031%
89	7.677	7.668	7.688	HH	910	10116	0.19%	0.009%

					rteres.txt			
90	7.717	7.688	7.784	HH	5100	118772	2.28%	0.110%
91	7.816	7.784	7.837	HH	5393	93636	1.80%	0.087%
92	7.845	7.837	7.870	HH	2731	45513	0.87%	0.042%
93	7.895	7.870	7.932	HH	4967	104591	2.01%	0.097%
94	7.960	7.932	7.979	HH	32815	432474	8.30%	0.400%
95	7.994	7.979	8.073	HH	23283	500265	9.61%	0.463%
96	8.085	8.073	8.116	HH	2470	49962	0.96%	0.046%
97	8.130	8.116	8.208	HH	1698	50199	0.96%	0.046%
98	8.219	8.208	8.224	HH	609	4833	0.09%	0.004%
99	8.244	8.224	8.256	HH	1329	19377	0.37%	0.018%
100	8.285	8.256	8.335	HH	38241	556468	10.69%	0.515%
101	8.347	8.335	8.374	HH	3395	69594	1.34%	0.064%
102	8.388	8.374	8.408	HH	2662	48265	0.93%	0.045%
103	8.429	8.408	8.462	HH	5049	84588	1.62%	0.078%
104	8.482	8.462	8.508	HH	1542	31344	0.60%	0.029%
105	8.533	8.508	8.553	HH	3066	54290	1.04%	0.050%
106	8.577	8.553	8.591	HH	3210	60644	1.16%	0.056%
107	8.618	8.591	8.639	HH	3938	93465	1.79%	0.086%
108	8.655	8.639	8.681	HH	2864	60705	1.17%	0.056%
109	8.713	8.681	8.728	HH	4968	99471	1.91%	0.092%
110	8.741	8.728	8.801	HH	4223	98414	1.89%	0.091%
111	8.852	8.801	8.873	HH	4216	93257	1.79%	0.086%
112	8.891	8.873	8.919	HH	3446	65117	1.25%	0.060%
113	8.940	8.919	8.969	HH	4650	92513	1.78%	0.086%
114	8.988	8.969	9.012	HH	3869	75189	1.44%	0.070%
115	9.031	9.012	9.051	HH	3679	60806	1.17%	0.056%
116	9.075	9.051	9.126	HH	18804	398842	7.66%	0.369%
117	9.148	9.126	9.176	HH	4878	113546	2.18%	0.105%
118	9.191	9.176	9.201	HH	3859	52739	1.01%	0.049%
119	9.220	9.201	9.255	HH	7269	158916	3.05%	0.147%
120	9.275	9.255	9.304	HH	6108	128624	2.47%	0.119%
121	9.316	9.304	9.326	HH	3036	37953	0.73%	0.035%
122	9.336	9.326	9.370	HH	3122	65180	1.25%	0.060%
123	9.398	9.370	9.432	HH	6119	146851	2.82%	0.136%
124	9.439	9.432	9.464	HH	3302	55791	1.07%	0.052%
125	9.492	9.464	9.538	HH	5930	175538	3.37%	0.162%
126	9.561	9.538	9.614	HH	3412	130094	2.50%	0.120%
127	9.639	9.614	9.684	HH	4873	150416	2.89%	0.139%
128	9.695	9.684	9.729	HH	2458	54787	1.05%	0.051%
129	9.767	9.729	9.793	HH	2104	69085	1.33%	0.064%
130	9.814	9.793	9.846	HH	3126	81322	1.56%	0.075%
131	9.876	9.846	9.897	HH	4459	105444	2.02%	0.098%
132	9.953	9.897	9.981	HH	9289	277471	5.33%	0.257%
133	9.995	9.981	10.044	HH	6671	188054	3.61%	0.174%
134	10.070	10.044	10.104	HH	9316	229030	4.40%	0.212%
135	10.134	10.104	10.147	HH	7533	157573	3.03%	0.146%
136	10.157	10.147	10.173	HH	6668	92746	1.78%	0.086%
137	10.201	10.173	10.211	HH	7540	148317	2.85%	0.137%
138	10.232	10.211	10.252	HH	11149	216946	4.17%	0.201%
139	10.277	10.252	10.314	HH	16428	427946	8.22%	0.396%
140	10.326	10.314	10.359	HH	7072	161068	3.09%	0.149%
141	10.371	10.359	10.381	HH	5770	69843	1.34%	0.065%

rteres.txt								
142	10.394	10.381	10.422	HH	6637	129181	2.48%	0.120%
143	10.464	10.422	10.520	HH	247010	3383510	64.97%	3.130%
144	10.544	10.520	10.669	HH	87341	1793868	34.45%	1.659%
145	10.675	10.669	10.719	HH	5309	130264	2.50%	0.121%
146	10.732	10.719	10.752	HH	3924	71691	1.38%	0.066%
147	10.779	10.752	10.792	HH	6381	125738	2.41%	0.116%
148	10.814	10.792	10.849	HH	7180	224571	4.31%	0.208%
149	10.861	10.849	10.887	HH	6843	137910	2.65%	0.128%
150	10.898	10.887	10.902	HH	5325	44969	0.86%	0.042%
151	10.925	10.902	10.944	HH	7045	149711	2.87%	0.138%
152	10.960	10.944	10.971	HH	5645	86243	1.66%	0.080%
153	10.999	10.971	11.030	HH	17630	366304	7.03%	0.339%
154	11.048	11.030	11.056	HH	9032	122880	2.36%	0.114%
155	11.067	11.056	11.096	HH	9399	188840	3.63%	0.175%
156	11.123	11.096	11.149	HH	8039	220703	4.24%	0.204%
157	11.164	11.149	11.186	HH	6533	132588	2.55%	0.123%
158	11.193	11.186	11.209	HH	5495	72501	1.39%	0.067%
159	11.267	11.209	11.283	HH	33964	581095	11.16%	0.538%
160	11.301	11.283	11.341	HH	38703	679670	13.05%	0.629%
161	11.376	11.341	11.400	HH	63137	1033630	19.85%	0.956%
162	11.415	11.400	11.429	HH	24139	340141	6.53%	0.315%
163	11.446	11.429	11.505	HH	30113	674310	12.95%	0.624%
164	11.530	11.505	11.544	HH	6356	137884	2.65%	0.128%
165	11.566	11.544	11.571	HH	7000	105293	2.02%	0.097%
166	11.592	11.571	11.617	HH	9301	208627	4.01%	0.193%
167	11.677	11.617	11.715	HH	13182	517440	9.94%	0.479%
168	11.741	11.715	11.788	HH	31584	676052	12.98%	0.625%
169	11.798	11.788	11.828	HH	8339	184452	3.54%	0.171%
170	11.843	11.828	11.852	HH	7324	100801	1.94%	0.093%
171	11.878	11.852	11.906	HH	8158	240479	4.62%	0.222%
172	11.926	11.906	11.952	HH	7138	179895	3.45%	0.166%
173	12.021	11.952	12.040	HH	12406	475034	9.12%	0.439%
174	12.058	12.040	12.106	HH	13636	405810	7.79%	0.375%
175	12.141	12.106	12.152	HH	28099	472514	9.07%	0.437%
176	12.163	12.152	12.184	HH	28984	446589	8.58%	0.413%
177	12.202	12.184	12.216	HH	20361	336280	6.46%	0.311%
178	12.228	12.216	12.251	HH	19434	347925	6.68%	0.322%
179	12.280	12.251	12.353	HH	376337	5207810	100.00%	4.818%
180	12.376	12.353	12.397	HH	10464	254290	4.88%	0.235%
181	12.421	12.397	12.453	HH	51967	951425	18.27%	0.880%
182	12.465	12.453	12.490	HH	19490	368638	7.08%	0.341%
183	12.503	12.490	12.508	HH	13343	142519	2.74%	0.132%
184	12.528	12.508	12.547	HH	19710	372077	7.14%	0.344%
185	12.576	12.547	12.591	HH	375177	4749896	91.21%	4.394%
186	12.602	12.591	12.624	HH	177014	2088325	40.10%	1.932%
187	12.636	12.624	12.654	HH	31788	455323	8.74%	0.421%
188	12.672	12.654	12.731	HH	31342	835998	16.05%	0.773%
189	12.760	12.731	12.793	HH	14441	451245	8.66%	0.417%
190	12.857	12.793	12.895	HH	20094	839982	16.13%	0.777%
191	12.911	12.895	12.940	HH	13624	320151	6.15%	0.296%
192	12.986	12.940	13.016	HH	16444	603998	11.60%	0.559%
193	13.041	13.016	13.106	HH	28668	870211	16.71%	0.805%
194	13.171	13.106	13.215	HH	62267	1683023	32.32%	1.557%

rteres.txt								
195	13.230	13.215	13.249	HH	16689	317604	6.10%	0.294%
196	13.275	13.249	13.298	HH	63426	1051968	20.20%	0.973%
197	13.313	13.298	13.371	HH	36190	967633	18.58%	0.895%
198	13.441	13.371	13.464	HH	34907	1304047	25.04%	1.206%
199	13.484	13.464	13.521	HH	31308	748972	14.38%	0.693%
200	13.526	13.521	13.586	HH	15653	561276	10.78%	0.519%
201	13.613	13.586	13.637	HH	15714	429132	8.24%	0.397%
202	13.659	13.637	13.721	HH	14141	649903	12.48%	0.601%
203	13.754	13.721	13.792	HH	13695	532087	10.22%	0.492%
204	13.887	13.792	13.923	HH	49233	1686827	32.39%	1.560%
205	13.936	13.923	13.951	HH	17895	288771	5.54%	0.267%
206	13.983	13.951	14.001	HH	23578	628218	12.06%	0.581%
207	14.006	14.001	14.035	HH	21338	382746	7.35%	0.354%
208	14.042	14.035	14.059	HH	15556	211062	4.05%	0.195%
209	14.088	14.059	14.115	HH	31551	808934	15.53%	0.748%
210	14.142	14.115	14.182	HH	56834	1399448	26.87%	1.295%
211	14.206	14.182	14.232	HH	25608	654133	12.56%	0.605%
212	14.251	14.232	14.286	HH	21846	640736	12.30%	0.593%
213	14.323	14.286	14.388	HH	99326	2220523	42.64%	2.054%
214	14.416	14.388	14.434	HH	47158	889362	17.08%	0.823%
215	14.457	14.434	14.476	HH	178984	2510443	48.21%	2.322%
216	14.498	14.476	14.559	HH	184815	3658723	70.25%	3.385%
217	14.572	14.559	14.591	HH	21763	397459	7.63%	0.368%
218	14.616	14.591	14.637	HH	44210	886326	17.02%	0.820%
219	14.654	14.637	14.725	HH	35215	1322170	25.39%	1.223%
220	14.764	14.725	14.779	HH	23182	705632	13.55%	0.653%
221	14.806	14.779	14.876	HH	28710	1296471	24.89%	1.199%
222	14.914	14.876	14.992	HH	47414	1879442	36.09%	1.739%
223	15.047	14.992	15.072	HH	26637	1077557	20.69%	0.997%
224	15.092	15.072	15.108	HH	28069	547320	10.51%	0.506%
225	15.133	15.108	15.155	HH	50459	1031926	19.81%	0.955%
226	15.172	15.155	15.201	HH	33640	787757	15.13%	0.729%
227	15.221	15.201	15.248	HH	32149	779338	14.96%	0.721%
228	15.291	15.248	15.336	HH	47700	1817511	34.90%	1.681%
229	15.371	15.336	15.432	HH	29760	1447993	27.80%	1.339%
230	15.457	15.432	15.500	HH	27496	967647	18.58%	0.895%
231	15.548	15.500	15.594	HH	30142	1425739	27.38%	1.319%
232	15.601	15.594	15.607	HH	23412	188338	3.62%	0.174%
233	15.613	15.607	15.618	HH	23273	147839	2.84%	0.137%
234	15.634	15.618	15.655	HH	23539	517582	9.94%	0.479%
235	15.733	15.655	15.756	HH	25719	1426691	27.40%	1.320%
236	15.781	15.756	15.787	HH	25284	462315	8.88%	0.428%
237	15.826	15.787	15.862	HH	32960	1282458	24.63%	1.186%
238	15.929	15.862	15.969	HH	37137	1945307	37.35%	1.800%
239	16.023	15.969	16.042	HH	208750	3815740	73.27%	3.530%
240	16.049	16.042	16.127	HH	95486	2352802	45.18%	2.177%
241	16.155	16.127	16.231	HH	64530	2465205	47.34%	2.280%
242	16.298	16.231	16.315	HH	41883	1738769	33.39%	1.608%
243	16.343	16.315	16.372	HH	131390	2558559	49.13%	2.367%
244	16.404	16.372	16.469	HH	191871	4262812	81.85%	3.943%
245	16.505	16.469	16.541	HHA	65535	2177429	41.81%	2.014%

Sum of corrected areas: 108099892

rteres.txt

FF073018.M Mon Aug 13 10:36:19 2018