

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050719\
 Data File : FE030002.D
 Signal(s) : FID1B.CH
 Acq On : 07 May 2019 13:28
 Sample : K2673-16 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE041019.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.383	4.355	4.407	BH	396	6015	0.08%	0.005%
2	4.417	4.407	4.443	HH	209	2140	0.03%	0.002%
3	4.462	4.443	4.489	HH	329	5101	0.07%	0.004%
4	4.510	4.489	4.532	HH	411	6706	0.09%	0.005%
5	4.541	4.532	4.607	HH	477	11176	0.15%	0.009%
6	4.627	4.607	4.645	HH	455	6854	0.09%	0.005%
7	4.668	4.645	4.708	HH	402	9086	0.12%	0.007%
8	4.721	4.708	4.738	PH	99	874	0.01%	0.001%
9	4.753	4.738	4.766	PH	293	2197	0.03%	0.002%
10	4.779	4.766	4.788	PH	78	700	0.01%	0.001%
11	4.796	4.788	4.808	PH	93	458	0.01%	0.000%
12	4.816	4.808	4.850	HH	148	2268	0.03%	0.002%
13	4.868	4.850	4.883	HH	248	2825	0.04%	0.002%
14	4.890	4.883	4.935	HH	169	910	0.01%	0.001%
15	4.951	4.935	4.962	PH	236	1125	0.02%	0.001%
16	4.979	4.962	4.989	PH	133	1101	0.01%	0.001%
17	5.007	4.989	5.040	PH	196	1178	0.02%	0.001%
18	5.056	5.040	5.095	PH	274	-829	-0.01%	-0.001%
19	5.123	5.095	5.130	PH	-26	-1966	-0.03%	-0.002%
20	5.194	5.130	5.234	PH	302	10997	0.15%	0.008%
21	5.265	5.234	5.281	HH	733	14857	0.20%	0.011%
22	5.295	5.281	5.358	HH	828	18299	0.24%	0.014%
23	5.408	5.358	5.485	HH	2822	49091	0.66%	0.038%
24	5.523	5.485	5.560	HH	761	16492	0.22%	0.013%
25	5.582	5.560	5.640	HH	674	18008	0.24%	0.014%
26	5.650	5.640	5.673	HH	266	4630	0.06%	0.004%
27	5.703	5.673	5.714	HH	419	8243	0.11%	0.006%
28	5.729	5.714	5.737	HH	458	5393	0.07%	0.004%
29	5.753	5.737	5.768	HH	559	8692	0.12%	0.007%
30	5.777	5.768	5.789	HH	501	5313	0.07%	0.004%
31	5.795	5.789	5.825	HH	410	5430	0.07%	0.004%
32	5.868	5.825	5.888	HH	667	12719	0.17%	0.010%
33	5.899	5.888	5.918	HH	366	5092	0.07%	0.004%
34	5.994	5.918	6.028	HH	1415	46591	0.62%	0.036%
35	6.051	6.028	6.081	HH	1131	29841	0.40%	0.023%
36	6.099	6.081	6.124	HH	1831	29922	0.40%	0.023%

					rteres.txt				
37	6.174	6.124	6.204	HH	921	36090	0.48%	0.028%	
38	6.217	6.204	6.231	HH	723	11285	0.15%	0.009%	
39	6.254	6.231	6.267	HH	1277	21616	0.29%	0.017%	
40	6.279	6.267	6.348	HH	1393	36616	0.49%	0.028%	
41	6.358	6.348	6.372	HH	556	7255	0.10%	0.006%	
42	6.388	6.372	6.445	HH	1233	31414	0.42%	0.024%	
43	6.469	6.445	6.497	HH	723	15160	0.20%	0.012%	
44	6.507	6.497	6.516	HH	463	4003	0.05%	0.003%	
45	6.539	6.516	6.553	HH	851	13103	0.18%	0.010%	
46	6.567	6.553	6.627	HH	541	19400	0.26%	0.015%	
47	6.636	6.627	6.651	HH	461	5868	0.08%	0.004%	
48	6.672	6.651	6.695	HH	547	11895	0.16%	0.009%	
49	6.705	6.695	6.717	HH	529	6140	0.08%	0.005%	
50	6.740	6.717	6.761	HH	807	15641	0.21%	0.012%	
51	6.828	6.761	6.857	HH	874	42143	0.56%	0.032%	
52	6.934	6.857	6.995	HH	1507	86115	1.15%	0.066%	
53	7.007	6.995	7.022	HH	1100	15659	0.21%	0.012%	
54	7.043	7.022	7.055	HH	1532	25571	0.34%	0.020%	
55	7.080	7.055	7.136	HH	1756	61813	0.83%	0.047%	
56	7.169	7.136	7.177	HH	1245	25875	0.35%	0.020%	
57	7.206	7.177	7.240	HH	2325	65925	0.88%	0.051%	
58	7.256	7.240	7.275	HH	1956	32984	0.44%	0.025%	
59	7.310	7.275	7.369	HH	2428	83748	1.12%	0.064%	
60	7.378	7.369	7.402	HH	1071	19617	0.26%	0.015%	
61	7.444	7.402	7.461	HH	1176	36258	0.49%	0.028%	
62	7.481	7.461	7.513	HH	1437	36883	0.49%	0.028%	
63	7.520	7.513	7.532	HH	1075	11242	0.15%	0.009%	
64	7.545	7.532	7.571	HH	1203	25296	0.34%	0.019%	
65	7.594	7.571	7.625	HH	1213	34890	0.47%	0.027%	
66	7.643	7.625	7.663	HH	1268	24286	0.32%	0.019%	
67	7.684	7.663	7.700	HH	1326	24897	0.33%	0.019%	
68	7.737	7.700	7.753	HH	1307	37902	0.51%	0.029%	
69	7.781	7.753	7.823	HH	2149	62395	0.83%	0.048%	
70	7.833	7.823	7.854	HH	1361	23160	0.31%	0.018%	
71	7.877	7.854	7.888	HH	1284	24063	0.32%	0.018%	
72	7.938	7.888	7.956	HH	1969	64486	0.86%	0.049%	
73	7.971	7.956	7.985	HH	2000	31440	0.42%	0.024%	
74	7.999	7.985	8.023	HH	2175	44423	0.59%	0.034%	
75	8.039	8.023	8.057	HH	2003	38522	0.52%	0.030%	
76	8.086	8.057	8.110	HH	3611	78640	1.05%	0.060%	
77	8.125	8.110	8.137	HH	2196	32778	0.44%	0.025%	
78	8.180	8.137	8.235	HH	4107	156127	2.09%	0.120%	
79	8.256	8.235	8.291	HH	23132	316423	4.23%	0.242%	
80	8.308	8.291	8.388	HH	14825	322610	4.32%	0.247%	
81	8.396	8.388	8.485	HH	2353	120134	1.61%	0.092%	
82	8.492	8.485	8.499	HH	1738	14314	0.19%	0.011%	
83	8.525	8.499	8.535	HH	1979	40525	0.54%	0.031%	
84	8.562	8.535	8.580	HH	4114	74391	1.00%	0.057%	
85	8.602	8.580	8.656	HH	4211	143117	1.91%	0.110%	
86	8.676	8.656	8.698	HH	3098	74378	0.99%	0.057%	
87	8.713	8.698	8.752	HH	3330	87851	1.18%	0.067%	
88	8.786	8.752	8.800	HH	2967	73558	0.98%	0.056%	
89	8.815	8.800	8.850	HH	2734	75998	1.02%	0.058%	

rteres.txt								
90	8.866	8.850	8.885	HH	2706	54811	0.73%	0.042%
91	8.922	8.885	8.958	HH	4512	148455	1.99%	0.114%
92	8.968	8.958	8.978	HH	2917	34606	0.46%	0.027%
93	9.002	8.978	9.047	HH	5203	140132	1.87%	0.107%
94	9.063	9.047	9.072	HH	2840	42241	0.57%	0.032%
95	9.091	9.072	9.118	HH	2836	73857	0.99%	0.057%
96	9.136	9.118	9.144	HH	2440	37854	0.51%	0.029%
97	9.165	9.144	9.189	HH	3045	72971	0.98%	0.056%
98	9.206	9.189	9.225	HH	2807	57264	0.77%	0.044%
99	9.266	9.225	9.292	HH	3455	119629	1.60%	0.092%
100	9.302	9.292	9.325	HH	3067	56201	0.75%	0.043%
101	9.369	9.325	9.386	HH	4962	133998	1.79%	0.103%
102	9.411	9.386	9.451	HH	4772	163227	2.18%	0.125%
103	9.464	9.451	9.485	HH	3971	74900	1.00%	0.057%
104	9.501	9.485	9.524	HH	5215	96581	1.29%	0.074%
105	9.542	9.524	9.594	HH	3975	141623	1.89%	0.108%
106	9.614	9.594	9.638	HH	3561	84782	1.13%	0.065%
107	9.664	9.638	9.685	HH	3796	95428	1.28%	0.073%
108	9.725	9.685	9.758	HH	5332	180681	2.42%	0.138%
109	9.781	9.758	9.839	HH	6425	197869	2.65%	0.152%
110	9.857	9.839	9.868	HH	3669	62467	0.84%	0.048%
111	9.891	9.868	9.927	HH	4052	132227	1.77%	0.101%
112	9.955	9.927	10.032	HH	3774	219550	2.94%	0.168%
113	10.056	10.032	10.070	HH	3626	79245	1.06%	0.061%
114	10.123	10.070	10.143	HH	4711	174092	2.33%	0.133%
115	10.170	10.143	10.192	HH	4827	128847	1.72%	0.099%
116	10.212	10.192	10.227	HH	4496	90978	1.22%	0.070%
117	10.255	10.227	10.298	HH	4908	191961	2.57%	0.147%
118	10.318	10.298	10.355	HH	4674	147653	1.98%	0.113%
119	10.395	10.355	10.427	HH	4817	197956	2.65%	0.152%
120	10.449	10.427	10.467	HH	6026	124540	1.67%	0.095%
121	10.483	10.467	10.500	HH	6524	112111	1.50%	0.086%
122	10.520	10.500	10.565	HH	8593	236540	3.16%	0.181%
123	10.595	10.565	10.687	HH	5663	378713	5.07%	0.290%
124	10.710	10.687	10.721	HH	4951	98871	1.32%	0.076%
125	10.741	10.721	10.768	HH	6032	149955	2.01%	0.115%
126	10.803	10.768	10.864	HH	19098	513630	6.87%	0.393%
127	10.886	10.864	10.958	HH	14072	458507	6.13%	0.351%
128	10.975	10.958	11.066	HH	6167	362046	4.84%	0.277%
129	11.112	11.066	11.131	HH	5835	216456	2.90%	0.166%
130	11.157	11.131	11.182	HH	7788	203672	2.72%	0.156%
131	11.201	11.182	11.211	HH	7924	123575	1.65%	0.095%
132	11.225	11.211	11.250	HH	9664	183645	2.46%	0.141%
133	11.270	11.250	11.295	HH	10380	211362	2.83%	0.162%
134	11.323	11.295	11.355	HH	9365	275512	3.69%	0.211%
135	11.420	11.355	11.438	HH	7918	347069	4.64%	0.266%
136	11.468	11.438	11.492	HH	7828	231386	3.10%	0.177%
137	11.515	11.492	11.575	HH	8679	367279	4.91%	0.281%
138	11.611	11.575	11.631	HH	10336	286133	3.83%	0.219%
139	11.647	11.631	11.686	HH	10040	289054	3.87%	0.221%
140	11.721	11.686	11.742	HH	12936	326145	4.36%	0.250%
141	11.757	11.742	11.771	HH	9806	157102	2.10%	0.120%

					rteres.txt			
142	11.789	11.771	11.816	HH	10979	254256	3.40%	0.195%
143	11.832	11.816	11.855	HH	8820	191825	2.57%	0.147%
144	11.895	11.855	11.921	HH	11620	356354	4.77%	0.273%
145	11.937	11.921	11.968	HH	8933	238827	3.19%	0.183%
146	12.019	11.968	12.057	HH	13472	541812	7.25%	0.415%
147	12.078	12.057	12.133	HH	15431	523902	7.01%	0.401%
148	12.170	12.133	12.237	HH	61002	1202780	16.09%	0.921%
149	12.253	12.237	12.269	HH	10848	197263	2.64%	0.151%
150	12.288	12.269	12.340	HH	10768	439931	5.88%	0.337%
151	12.359	12.340	12.385	HH	10831	278229	3.72%	0.213%
152	12.410	12.385	12.445	HH	11744	401806	5.37%	0.308%
153	12.473	12.445	12.488	HH	13161	312812	4.18%	0.240%
154	12.508	12.488	12.525	HH	17117	328119	4.39%	0.251%
155	12.539	12.525	12.562	HH	17128	332110	4.44%	0.254%
156	12.575	12.562	12.603	HH	13276	300385	4.02%	0.230%
157	12.629	12.603	12.685	HH	58928	1120518	14.99%	0.858%
158	12.698	12.685	12.712	HH	12218	195945	2.62%	0.150%
159	12.732	12.712	12.743	HH	12370	223069	2.98%	0.171%
160	12.747	12.743	12.758	HH	12034	109191	1.46%	0.084%
161	12.781	12.758	12.868	HH	17149	924218	12.36%	0.708%
162	12.886	12.868	12.905	HH	14395	298816	4.00%	0.229%
163	12.929	12.905	12.973	HH	58311	1079252	14.44%	0.827%
164	12.987	12.973	13.007	HH	16403	297648	3.98%	0.228%
165	13.028	13.007	13.051	HH	16947	401278	5.37%	0.307%
166	13.063	13.051	13.074	HH	14482	201821	2.70%	0.155%
167	13.094	13.074	13.132	HH	14830	506012	6.77%	0.388%
168	13.152	13.132	13.167	HH	17652	333233	4.46%	0.255%
169	13.188	13.167	13.209	HH	19972	446158	5.97%	0.342%
170	13.238	13.209	13.252	HH	22252	503606	6.74%	0.386%
171	13.264	13.252	13.301	HH	20655	547134	7.32%	0.419%
172	13.318	13.301	13.331	HH	16960	298127	3.99%	0.228%
173	13.345	13.331	13.366	HH	17218	340984	4.56%	0.261%
174	13.400	13.366	13.472	HH	41156	1376704	18.42%	1.055%
175	13.533	13.472	13.565	HH	24173	1106022	14.79%	0.847%
176	13.584	13.565	13.602	HH	19070	403782	5.40%	0.309%
177	13.638	13.602	13.662	HH	22370	705506	9.44%	0.540%
178	13.682	13.662	13.719	HH	24265	757296	10.13%	0.580%
179	13.739	13.719	13.755	HH	24522	470069	6.29%	0.360%
180	13.773	13.755	13.786	HH	22432	412440	5.52%	0.316%
181	13.804	13.786	13.830	HH	25336	595739	7.97%	0.456%
182	13.850	13.830	13.888	HH	23242	743650	9.95%	0.570%
183	13.901	13.888	13.925	HH	21302	465227	6.22%	0.356%
184	13.962	13.925	13.974	HH	22079	633493	8.47%	0.485%
185	14.005	13.974	14.023	HH	22185	644772	8.62%	0.494%
186	14.060	14.023	14.079	HH	22586	736683	9.85%	0.564%
187	14.155	14.079	14.177	HH	25198	1394257	18.65%	1.068%
188	14.197	14.177	14.207	HH	24606	432207	5.78%	0.331%
189	14.251	14.207	14.283	HH	28431	1196577	16.01%	0.917%
190	14.306	14.283	14.324	HH	31836	695687	9.31%	0.533%
191	14.338	14.324	14.352	HH	29116	484617	6.48%	0.371%
192	14.368	14.352	14.418	HH	29757	1114397	14.91%	0.854%
193	14.471	14.418	14.484	HH	30936	1148437	15.36%	0.880%
194	14.519	14.484	14.535	HH	33882	969923	12.97%	0.743%

					rteres.txt			
195	14.546	14.535	14.565	HH	32071	563219	7.53%	0.431%
196	14.579	14.565	14.601	HH	31869	651183	8.71%	0.499%
197	14.643	14.601	14.688	HH	99011	2408867	32.22%	1.845%
198	14.712	14.688	14.745	HH	33749	1100904	14.73%	0.843%
199	14.796	14.745	14.812	HH	42154	1440770	19.27%	1.104%
200	14.829	14.812	14.851	HH	64378	1179889	15.78%	0.904%
201	14.870	14.851	14.928	HH	62337	2021462	27.04%	1.549%
202	14.960	14.928	14.971	HH	37816	937179	12.54%	0.718%
203	14.993	14.971	15.022	HH	40169	1181566	15.81%	0.905%
204	15.040	15.022	15.112	HH	41537	2132651	28.53%	1.634%
205	15.135	15.112	15.160	HH	40746	1151081	15.40%	0.882%
206	15.187	15.160	15.222	HH	44245	1530106	20.47%	1.172%
207	15.249	15.222	15.272	HH	52068	1388430	18.57%	1.064%
208	15.282	15.272	15.312	HH	45149	1063525	14.23%	0.815%
209	15.331	15.312	15.350	HH	43884	1016527	13.60%	0.779%
210	15.370	15.350	15.382	HH	49511	886309	11.86%	0.679%
211	15.392	15.382	15.408	HH	48871	742609	9.93%	0.569%
212	15.436	15.408	15.477	HH	49904	1949192	26.07%	1.493%
213	15.508	15.477	15.535	HH	58974	1779633	23.81%	1.363%
214	15.551	15.535	15.580	HH	52131	1332432	17.82%	1.021%
215	15.607	15.580	15.625	HH	53537	1381746	18.48%	1.059%
216	15.654	15.625	15.668	HH	56761	1397468	18.69%	1.071%
217	15.687	15.668	15.715	HH	56290	1537604	20.57%	1.178%
218	15.746	15.715	15.767	HH	55304	1692479	22.64%	1.297%
219	15.793	15.767	15.805	HH	56611	1259918	16.85%	0.965%
220	15.873	15.805	15.900	HH	65856	3415480	45.69%	2.617%
221	15.955	15.900	15.988	HH	64193	3321648	44.43%	2.545%
222	16.005	15.988	16.035	HH	64372	1767742	23.65%	1.354%
223	16.065	16.035	16.093	HH	68346	2340660	31.31%	1.793%
224	16.117	16.093	16.129	HH	69740	1447363	19.36%	1.109%
225	16.209	16.129	16.244	HH	78039	5080710	67.96%	3.892%
226	16.268	16.244	16.288	HH	81517	2015118	26.96%	1.544%
227	16.321	16.288	16.338	HH	83088	2412028	32.27%	1.848%
228	16.361	16.338	16.382	HH	88951	2180244	29.16%	1.670%
229	16.413	16.382	16.432	HH	127208	3030657	40.54%	2.322%
230	16.443	16.432	16.470	HH	101048	2145577	28.70%	1.644%
231	16.509	16.470	16.534	HH	93448	3458209	46.26%	2.649%
232	16.558	16.534	16.589	HH	96962	3117682	41.70%	2.388%
233	16.628	16.589	16.644	HH	94440	3032543	40.57%	2.323%
234	16.669	16.644	16.718	HH	101137	4329166	57.91%	3.317%
235	16.741	16.718	16.777	HH	121635	3761629	50.32%	2.882%
236	16.808	16.777	16.882	HHA	134488	7475656	100.00%	5.727%
					Sum of corrected areas:		130532614	

FE041019.M Wed May 08 08:01:31 2019