

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081419\
 Data File : FF005276.D
 Signal(s) : FID2B.ch
 Acq On : 14 Aug 2019 15:58
 Sample : K4096-01MS
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073019.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.371	4.341	4.402	BH	256332	2362668	11.50%	0.752%
2	4.413	4.402	4.432	HH	1729	20894	0.10%	0.007%
3	4.447	4.432	4.460	HH	1071	13060	0.06%	0.004%
4	4.475	4.460	4.500	HH	806	14394	0.07%	0.005%
5	4.519	4.500	4.544	HH	2101	25695	0.13%	0.008%
6	4.553	4.544	4.566	HH	472	5152	0.03%	0.002%
7	4.598	4.566	4.615	HH	1573	26599	0.13%	0.008%
8	4.624	4.615	4.642	HH	996	12236	0.06%	0.004%
9	4.654	4.642	4.667	HH	705	7849	0.04%	0.002%
10	4.719	4.667	4.739	HH	1295	33366	0.16%	0.011%
11	4.752	4.739	4.770	HH	833	11876	0.06%	0.004%
12	4.791	4.770	4.809	HH	733	12147	0.06%	0.004%
13	4.823	4.809	4.869	HH	660	13297	0.06%	0.004%
14	4.873	4.869	4.883	HH	210	788	0.00%	0.000%
15	4.900	4.883	4.916	PH	365	2174	0.01%	0.001%
16	4.963	4.916	4.991	PH	567	9138	0.04%	0.003%
17	5.009	4.991	5.038	HH	1112	15457	0.08%	0.005%
18	5.049	5.038	5.057	HH	325	2918	0.01%	0.001%
19	5.067	5.057	5.079	HH	423	3806	0.02%	0.001%
20	5.092	5.079	5.101	HH	757	6040	0.03%	0.002%
21	5.118	5.101	5.134	HH	1982	23485	0.11%	0.007%
22	5.148	5.134	5.209	HH	1951	30134	0.15%	0.010%
23	5.230	5.209	5.277	HH	3239	42055	0.20%	0.013%
24	5.281	5.277	5.286	HH	428	2057	0.01%	0.001%
25	5.299	5.286	5.332	HH	768	6515	0.03%	0.002%
26	5.363	5.332	5.390	PH	299	1534	0.01%	0.000%
27	5.411	5.390	5.452	PH	2764	35529	0.17%	0.011%
28	5.479	5.452	5.506	HH	2698	40426	0.20%	0.013%
29	5.520	5.506	5.552	HH	872	12648	0.06%	0.004%
30	5.572	5.552	5.578	HH	458	5308	0.03%	0.002%
31	5.581	5.578	5.584	HH	430	1457	0.01%	0.000%
32	5.599	5.584	5.614	HH	673	8205	0.04%	0.003%
33	5.632	5.614	5.677	HH	1623	27454	0.13%	0.009%
34	5.710	5.677	5.735	HH	650	13273	0.06%	0.004%
35	5.755	5.735	5.770	HH	567	7539	0.04%	0.002%
36	5.779	5.770	5.797	HH	380	3858	0.02%	0.001%

rteres.txt								
37	5.831	5.797	5.847	HH	833	11800	0.06%	0.004%
38	5.862	5.847	5.889	HH	796	11802	0.06%	0.004%
39	5.923	5.889	5.938	HH	531	9477	0.05%	0.003%
40	5.960	5.938	6.038	HH	2998	62385	0.30%	0.020%
41	6.056	6.038	6.081	HH	580	10766	0.05%	0.003%
42	6.111	6.081	6.149	HH	1874	35219	0.17%	0.011%
43	6.172	6.149	6.212	HH	722	18003	0.09%	0.006%
44	6.240	6.212	6.267	HH	1926	31194	0.15%	0.010%
45	6.285	6.267	6.297	HH	1165	19050	0.09%	0.006%
46	6.309	6.297	6.343	HH	1281	27215	0.13%	0.009%
47	6.350	6.343	6.362	HH	892	9036	0.04%	0.003%
48	6.394	6.362	6.502	HH	259480	2627315	12.79%	0.836%
49	6.522	6.502	6.532	HH	1710	23839	0.12%	0.008%
50	6.544	6.532	6.571	HH	1790	29260	0.14%	0.009%
51	6.583	6.571	6.607	HH	944	15212	0.07%	0.005%
52	6.613	6.607	6.630	HH	625	6974	0.03%	0.002%
53	6.646	6.630	6.659	HH	585	8227	0.04%	0.003%
54	6.677	6.659	6.698	HH	602	12141	0.06%	0.004%
55	6.734	6.698	6.757	HH	1701	38112	0.19%	0.012%
56	6.770	6.757	6.775	HH	777	7276	0.04%	0.002%
57	6.790	6.775	6.811	HH	922	16509	0.08%	0.005%
58	6.821	6.811	6.841	HH	872	12883	0.06%	0.004%
59	6.866	6.841	6.882	HH	2810	41558	0.20%	0.013%
60	6.885	6.882	6.936	HH	1732	40494	0.20%	0.013%
61	6.953	6.936	6.977	HH	1055	20439	0.10%	0.007%
62	7.020	6.977	7.036	HH	2654	51990	0.25%	0.017%
63	7.043	7.036	7.064	HH	1630	22889	0.11%	0.007%
64	7.068	7.064	7.079	HH	1200	9930	0.05%	0.003%
65	7.095	7.079	7.136	HH	1621	36369	0.18%	0.012%
66	7.153	7.136	7.171	HH	1396	20694	0.10%	0.007%
67	7.189	7.171	7.195	HH	2320	25017	0.12%	0.008%
68	7.219	7.195	7.255	HH	4467	101335	0.49%	0.032%
69	7.273	7.255	7.287	HH	1725	28685	0.14%	0.009%
70	7.317	7.287	7.366	HH	3696	97602	0.48%	0.031%
71	7.381	7.366	7.387	HH	1454	17288	0.08%	0.006%
72	7.406	7.387	7.426	HH	2406	44281	0.22%	0.014%
73	7.433	7.426	7.466	HH	1771	37100	0.18%	0.012%
74	7.492	7.466	7.522	HH	1607	44586	0.22%	0.014%
75	7.542	7.522	7.564	HH	1272	26098	0.13%	0.008%
76	7.605	7.564	7.627	HH	1801	45568	0.22%	0.015%
77	7.662	7.627	7.677	HH	1719	41656	0.20%	0.013%
78	7.685	7.677	7.707	HH	1450	23397	0.11%	0.007%
79	7.730	7.707	7.759	HH	3192	70657	0.34%	0.022%
80	7.764	7.759	7.768	HH	2263	12634	0.06%	0.004%
81	7.771	7.768	7.789	HH	2275	24548	0.12%	0.008%
82	7.797	7.789	7.823	HH	1757	30689	0.15%	0.010%
83	7.853	7.823	7.867	HH	1966	42825	0.21%	0.014%
84	7.885	7.867	7.897	HH	2450	37404	0.18%	0.012%
85	7.919	7.897	7.952	HH	2929	76033	0.37%	0.024%
86	7.966	7.952	7.979	HH	1957	29939	0.15%	0.010%
87	8.012	7.979	8.049	HH	3237	102648	0.50%	0.033%
88	8.079	8.049	8.098	HH	3602	87133	0.42%	0.028%
89	8.120	8.098	8.160	HH	34789	481707	2.35%	0.153%

rteres.txt								
90	8.187	8.160	8.223	HH	246391	2660024	12.95%	0.846%
91	8.246	8.223	8.279	HH	45401	543806	2.65%	0.173%
92	8.298	8.279	8.334	HH	5282	130408	0.63%	0.041%
93	8.349	8.334	8.382	HH	4535	94911	0.46%	0.030%
94	8.409	8.382	8.478	HH	4389	174555	0.85%	0.056%
95	8.496	8.478	8.524	HH	3331	83317	0.41%	0.027%
96	8.551	8.524	8.580	HH	4261	121177	0.59%	0.039%
97	8.601	8.580	8.622	HH	3603	88199	0.43%	0.028%
98	8.647	8.622	8.671	HH	5139	123329	0.60%	0.039%
99	8.687	8.671	8.697	HH	3964	59117	0.29%	0.019%
100	8.722	8.697	8.756	HH	4852	137329	0.67%	0.044%
101	8.777	8.756	8.792	HH	3247	65883	0.32%	0.021%
102	8.810	8.792	8.819	HH	3702	54029	0.26%	0.017%
103	8.840	8.819	8.861	HH	4428	100069	0.49%	0.032%
104	8.869	8.861	8.888	HH	3677	54712	0.27%	0.017%
105	8.926	8.888	8.952	HH	5653	168084	0.82%	0.053%
106	8.969	8.952	8.986	HH	4956	86536	0.42%	0.028%
107	9.008	8.986	9.027	HH	7231	135424	0.66%	0.043%
108	9.033	9.027	9.077	HH	4886	125758	0.61%	0.040%
109	9.100	9.077	9.130	HH	3857	103886	0.51%	0.033%
110	9.160	9.130	9.174	HH	3909	89865	0.44%	0.029%
111	9.199	9.174	9.228	HH	4240	122282	0.60%	0.039%
112	9.242	9.228	9.258	HH	3831	64510	0.31%	0.021%
113	9.297	9.258	9.320	HH	4346	139137	0.68%	0.044%
114	9.338	9.320	9.359	HH	7587	129452	0.63%	0.041%
115	9.388	9.359	9.435	HH	9465	297849	1.45%	0.095%
116	9.457	9.435	9.489	HH	6417	174607	0.85%	0.056%
117	9.516	9.489	9.533	HH	5017	122865	0.60%	0.039%
118	9.564	9.533	9.597	HH	5127	180893	0.88%	0.058%
119	9.620	9.597	9.642	HH	4998	121673	0.59%	0.039%
120	9.667	9.642	9.689	HH	4485	116292	0.57%	0.037%
121	9.723	9.689	9.757	HH	9996	252743	1.23%	0.080%
122	9.789	9.757	9.872	HH	234048	2880777	14.03%	0.917%
123	9.894	9.872	9.930	HH	4939	155554	0.76%	0.050%
124	9.959	9.930	9.981	HH	4829	135736	0.66%	0.043%
125	10.000	9.981	10.013	HH	4830	88137	0.43%	0.028%
126	10.019	10.013	10.027	HH	4466	38234	0.19%	0.012%
127	10.032	10.027	10.034	HH	4492	17217	0.08%	0.005%
128	10.064	10.034	10.076	HH	5727	126669	0.62%	0.040%
129	10.088	10.076	10.106	HH	5415	92391	0.45%	0.029%
130	10.127	10.106	10.151	HH	5950	146513	0.71%	0.047%
131	10.178	10.151	10.201	HH	10912	230465	1.12%	0.073%
132	10.227	10.201	10.248	HH	7449	191068	0.93%	0.061%
133	10.265	10.248	10.289	HH	7105	157011	0.76%	0.050%
134	10.320	10.289	10.337	HH	6522	172304	0.84%	0.055%
135	10.341	10.337	10.358	HH	5878	70370	0.34%	0.022%
136	10.374	10.358	10.391	HH	6265	116355	0.57%	0.037%
137	10.419	10.391	10.468	HH	11414	390898	1.90%	0.124%
138	10.483	10.468	10.501	HH	8449	148019	0.72%	0.047%
139	10.528	10.501	10.560	HH	11393	286168	1.39%	0.091%
140	10.580	10.560	10.621	HH	11690	334423	1.63%	0.106%
141	10.628	10.621	10.637	HH	7008	65933	0.32%	0.021%

					rteres.txt				
142	10.663	10.637	10.689	HH	8667	226078	1.10%	0.072%	
143	10.711	10.689	10.716	HH	6340	101470	0.49%	0.032%	
144	10.719	10.716	10.725	HH	6274	35733	0.17%	0.011%	
145	10.751	10.725	10.769	HH	8392	189658	0.92%	0.060%	
146	10.785	10.769	10.791	HH	10068	118749	0.58%	0.038%	
147	10.808	10.791	10.835	HH	15690	296060	1.44%	0.094%	
148	10.862	10.835	10.887	HH	8730	249757	1.22%	0.079%	
149	10.923	10.887	10.944	HH	9002	271164	1.32%	0.086%	
150	10.951	10.944	10.973	HH	8015	132291	0.64%	0.042%	
151	10.981	10.973	10.992	HH	7509	84269	0.41%	0.027%	
152	11.003	10.992	11.019	HH	7641	119409	0.58%	0.038%	
153	11.035	11.019	11.050	HH	7682	137169	0.67%	0.044%	
154	11.092	11.050	11.116	HH	8633	302877	1.47%	0.096%	
155	11.133	11.116	11.137	HH	7602	92125	0.45%	0.029%	
156	11.163	11.137	11.186	HH	8536	237157	1.15%	0.075%	
157	11.235	11.186	11.269	HH	221024	2947848	14.35%	0.938%	
158	11.282	11.269	11.294	HH	9505	135708	0.66%	0.043%	
159	11.314	11.294	11.347	HH	12538	338469	1.65%	0.108%	
160	11.364	11.347	11.394	HH	9673	254870	1.24%	0.081%	
161	11.425	11.394	11.453	HH	12111	360999	1.76%	0.115%	
162	11.479	11.453	11.512	HH	20557	494311	2.41%	0.157%	
163	11.517	11.512	11.521	HH	10335	53717	0.26%	0.017%	
164	11.545	11.521	11.565	HH	11992	287563	1.40%	0.092%	
165	11.588	11.565	11.605	HH	11697	257133	1.25%	0.082%	
166	11.630	11.605	11.681	HH	12831	522569	2.54%	0.166%	
167	11.708	11.681	11.720	HH	11871	263105	1.28%	0.084%	
168	11.737	11.720	11.743	HH	12498	161032	0.78%	0.051%	
169	11.760	11.743	11.775	HH	15432	272312	1.33%	0.087%	
170	11.794	11.775	11.830	HH	23911	520277	2.53%	0.166%	
171	11.849	11.830	11.867	HH	11848	254392	1.24%	0.081%	
172	11.905	11.867	11.926	HH	16136	477144	2.32%	0.152%	
173	11.960	11.926	11.987	HH	532520	6325617	30.80%	2.013%	
174	12.004	11.987	12.049	HH	20728	600525	2.92%	0.191%	
175	12.069	12.049	12.089	HH	14734	333436	1.62%	0.106%	
176	12.093	12.089	12.106	HH	13676	133955	0.65%	0.043%	
177	12.174	12.106	12.225	HH	174331	3408662	16.60%	1.085%	
178	12.236	12.225	12.251	HH	15444	233370	1.14%	0.074%	
179	12.270	12.251	12.289	HH	17567	372626	1.81%	0.119%	
180	12.294	12.289	12.309	HH	15586	184457	0.90%	0.059%	
181	12.320	12.309	12.341	HH	15420	282375	1.37%	0.090%	
182	12.375	12.341	12.387	HH	17052	438159	2.13%	0.139%	
183	12.399	12.387	12.406	HH	16612	191849	0.93%	0.061%	
184	12.426	12.406	12.455	HH	21574	530713	2.58%	0.169%	
185	12.492	12.455	12.513	HH	19770	602216	2.93%	0.192%	
186	12.548	12.513	12.580	HH	225648	3192995	15.55%	1.016%	
187	12.605	12.580	12.651	HH	30184	930197	4.53%	0.296%	
188	12.658	12.651	12.681	HH	17756	320022	1.56%	0.102%	
189	12.716	12.681	12.721	HH	18448	424250	2.07%	0.135%	
190	12.735	12.721	12.756	HH	18955	385358	1.88%	0.123%	
191	12.797	12.756	12.819	HH	21888	749836	3.65%	0.239%	
192	12.847	12.819	12.882	HH	21166	755606	3.68%	0.240%	
193	12.908	12.882	12.932	HH	28737	706732	3.44%	0.225%	
194	12.987	12.932	13.017	HH	1043761	14970296	72.89%	4.764%	

rteres.txt								
195	13.050	13.017	13.067	HH	1612842	20539563	100.00%	6.536%
196	13.076	13.067	13.121	HH	170847	2522846	12.28%	0.803%
197	13.130	13.121	13.145	HH	28227	400998	1.95%	0.128%
198	13.219	13.145	13.238	HH	392632	6712549	32.68%	2.136%
199	13.247	13.238	13.270	HH	122256	1692064	8.24%	0.538%
200	13.275	13.270	13.295	HH	51693	676967	3.30%	0.215%
201	13.307	13.295	13.329	HH	39750	735199	3.58%	0.234%
202	13.338	13.329	13.356	HH	32079	509689	2.48%	0.162%
203	13.404	13.356	13.460	HH	61331	2383835	11.61%	0.759%
204	13.513	13.460	13.541	HH	84259	2364869	11.51%	0.753%
205	13.547	13.541	13.576	HH	36153	737578	3.59%	0.235%
206	13.583	13.576	13.588	HH	34613	248060	1.21%	0.079%
207	13.615	13.588	13.637	HH	43956	1166427	5.68%	0.371%
208	13.654	13.637	13.664	HH	37845	598523	2.91%	0.190%
209	13.700	13.664	13.717	HH	39347	1198449	5.83%	0.381%
210	13.752	13.717	13.777	HH	240564	3954992	19.26%	1.259%
211	13.790	13.777	13.830	HH	60766	1672164	8.14%	0.532%
212	13.854	13.830	13.919	HH	62841	2661992	12.96%	0.847%
213	13.962	13.919	13.972	HH	50314	1476742	7.19%	0.470%
214	14.034	13.972	14.046	HH	90279	2775621	13.51%	0.883%
215	14.056	14.046	14.087	HH	83089	1608971	7.83%	0.512%
216	14.092	14.087	14.099	HH	47834	322904	1.57%	0.103%
217	14.138	14.099	14.186	HH	82286	3263793	15.89%	1.039%
218	14.207	14.186	14.232	HH	69355	1664054	8.10%	0.530%
219	14.244	14.232	14.250	HH	54620	568404	2.77%	0.181%
220	14.264	14.250	14.286	HH	57151	1164246	5.67%	0.370%
221	14.316	14.286	14.334	HH	61551	1640761	7.99%	0.522%
222	14.381	14.334	14.412	HH	153028	4175403	20.33%	1.329%
223	14.434	14.412	14.467	HH	80697	2237675	10.89%	0.712%
224	14.487	14.467	14.514	HH	73272	1786594	8.70%	0.569%
225	14.530	14.514	14.547	HH	59268	1167603	5.68%	0.372%
226	14.570	14.547	14.587	HH	60697	1410695	6.87%	0.449%
227	14.604	14.587	14.626	HH	62223	1407215	6.85%	0.448%
228	14.656	14.626	14.724	HH	195673	5514452	26.85%	1.755%
229	14.748	14.724	14.763	HH	68528	1519894	7.40%	0.484%
230	14.774	14.763	14.784	HH	70327	878843	4.28%	0.280%
231	14.859	14.784	14.899	HH	320456	8945308	43.55%	2.847%
232	14.909	14.899	14.919	HH	71843	855501	4.17%	0.272%
233	14.970	14.919	14.994	HH	82861	3445069	16.77%	1.096%
234	14.998	14.994	15.019	HH	76543	1129396	5.50%	0.359%
235	15.029	15.019	15.064	HH	74772	1984869	9.66%	0.632%
236	15.070	15.064	15.076	HH	72515	504316	2.46%	0.160%
237	15.111	15.076	15.117	HH	78156	1833880	8.93%	0.584%
238	15.126	15.117	15.147	HH	77420	1404980	6.84%	0.447%
239	15.182	15.147	15.200	HH	80873	2484026	12.09%	0.790%
240	15.240	15.200	15.277	HH	173298	5001581	24.35%	1.592%
241	15.297	15.277	15.312	HH	87141	1752303	8.53%	0.558%
242	15.321	15.312	15.348	HH	84722	1853287	9.02%	0.590%
243	15.355	15.348	15.357	HH	84931	452806	2.20%	0.144%
244	15.383	15.357	15.412	HH	95820	2924101	14.24%	0.931%
245	15.443	15.412	15.467	HH	120537	3376498	16.44%	1.074%
246	15.475	15.467	15.492	HH	97912	1460576	7.11%	0.465%

rteres.txt								
247	15.517	15.492	15.547	HH	96333	3059017	14.89%	0.973%
248	15.567	15.547	15.574	HH	92707	1465698	7.14%	0.466%
249	15.611	15.574	15.617	HH	97678	2449454	11.93%	0.779%
250	15.644	15.617	15.663	HH	101237	2754174	13.41%	0.876%
251	15.684	15.663	15.691	HH	99640	1636595	7.97%	0.521%
252	15.717	15.691	15.739	HH	101114	2892756	14.08%	0.921%
253	15.769	15.739	15.788	HH	107237	3058579	14.89%	0.973%
254	15.804	15.788	15.822	HH	107449	2173930	10.58%	0.692%
255	15.888	15.822	15.924	HH	298603	9229886	44.94%	2.937%
256	15.945	15.924	15.987	HH	118501	4347930	21.17%	1.384%
257	15.997	15.987	16.002	HH	114635	1026395	5.00%	0.327%
258	16.009	16.002	16.035	HH	115957	2228956	10.85%	0.709%
259	16.083	16.035	16.113	HH	125262	5654825	27.53%	1.800%
260	16.144	16.113	16.150	HH	126182	2765768	13.47%	0.880%
261	16.189	16.150	16.207	HH	136562	4503442	21.93%	1.433%
262	16.213	16.207	16.217	HH	133341	828280	4.03%	0.264%
263	16.224	16.217	16.231	HH	135444	1064371	5.18%	0.339%
264	16.260	16.231	16.304	HH	160287	6323536	30.79%	2.012%
265	16.373	16.304	16.408	HH	168702	8977210	43.71%	2.857%
266	16.438	16.408	16.454	HH	155311	4192431	20.41%	1.334%
267	16.472	16.454	16.490	HH	155282	3296965	16.05%	1.049%
268	16.507	16.490	16.527	HH	161507	3470783	16.90%	1.104%
269	16.538	16.527	16.547	HH	157737	1850274	9.01%	0.589%
270	16.559	16.547	16.572	HH	160242	2446088	11.91%	0.778%
271	16.588	16.572	16.611	HH	165974	3721906	18.12%	1.184%
272	16.639	16.611	16.650	HH	167392	3840351	18.70%	1.222%
273	16.662	16.650	16.670	HH	166216	1918275	9.34%	0.610%
274	16.674	16.670	16.678	HH	163910	847635	4.13%	0.270%
275	16.690	16.678	16.706	HH	171302	2792909	13.60%	0.889%
276	16.713	16.706	16.730	HH	170064	2400581	11.69%	0.764%
277	16.754	16.730	16.774	HH	174547	4521523	22.01%	1.439%
278	16.791	16.774	16.796	HH	169803	2166241	10.55%	0.689%
279	16.845	16.796	16.884	HH	376981	12314401	59.95%	3.919%
280	16.902	16.884	16.907	HH	191145	2633801	12.82%	0.838%
281	16.925	16.907	16.941	HHA	193865	3904253	19.01%	1.242%
					Sum of corrected areas:		314241896	

FF073019.M Thu Aug 15 11:44:38 2019