

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042120\
 Data File : FE031796.D
 Signal(s) : FID1B.CH
 Acq On : 22 Apr 2020 2:10
 Sample : L2351-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040720.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.146	4.115	4.194	BH	6659	70814	0.55%	0.028%
2	4.206	4.194	4.233	HH	168	237	0.00%	0.000%
3	4.251	4.233	4.272	PH	-156	-5555	-0.04%	-0.002%
4	4.303	4.272	4.354	PH	5171	73970	0.57%	0.030%
5	4.366	4.354	4.377	HH	586	5675	0.04%	0.002%
6	4.394	4.377	4.433	HH	2383	35710	0.28%	0.014%
7	4.446	4.433	4.484	HH	482	7539	0.06%	0.003%
8	4.509	4.484	4.523	PH	242	23	0.00%	0.000%
9	4.551	4.523	4.572	PH	406	3117	0.02%	0.001%
10	4.599	4.572	4.634	PH	1185	5041	0.04%	0.002%
11	4.655	4.634	4.675	PH	-190	-8466	-0.07%	-0.003%
12	4.690	4.675	4.713	PH	95	-6294	-0.05%	-0.003%
13	4.747	4.713	4.765	PH	938	229	0.00%	0.000%
14	4.777	4.765	4.796	PH	777	3243	0.03%	0.001%
15	4.815	4.796	4.852	PH	998	5056	0.04%	0.002%
16	4.876	4.852	4.908	PH	1006	180	0.00%	0.000%
17	4.967	4.908	4.994	PH	261	-15786	-0.12%	-0.006%
18	5.023	4.994	5.035	PH	582	5987	0.05%	0.002%
19	5.048	5.035	5.096	HH	736	9177	0.07%	0.004%
20	5.112	5.096	5.148	PH	-55	-9529	-0.07%	-0.004%
21	5.172	5.148	5.267	PH	6871	81375	0.63%	0.032%
22	5.289	5.267	5.300	PH	-11	-3586	-0.03%	-0.001%
23	5.340	5.300	5.386	PH	1266	11044	0.09%	0.004%
24	5.415	5.386	5.430	PH	25	-7060	-0.05%	-0.003%
25	5.456	5.430	5.491	PH	1008	11942	0.09%	0.005%
26	5.513	5.491	5.533	PH	601	7200	0.06%	0.003%
27	5.547	5.533	5.591	HH	356	-362	-0.00%	-0.000%
28	5.664	5.591	5.685	PH	1628	40946	0.32%	0.016%
29	5.716	5.685	5.739	HH	1877	47678	0.37%	0.019%
30	5.760	5.739	5.781	HH	2116	38925	0.30%	0.016%
31	5.805	5.781	5.828	HH	2096	36251	0.28%	0.014%
32	5.866	5.828	5.911	HH	7878	118135	0.92%	0.047%
33	5.972	5.911	6.002	HH	3087	93699	0.73%	0.037%
34	6.021	6.002	6.121	HH	2595	136109	1.06%	0.054%
35	6.146	6.121	6.206	HH	13674	218193	1.69%	0.087%
36	6.228	6.206	6.247	HH	1515	31642	0.25%	0.013%

					rteres			
37	6.262	6.247	6.270	HH	1639	18688	0.14%	0.007%
38	6.291	6.270	6.345	HH	6179	120241	0.93%	0.048%
39	6.361	6.345	6.376	HH	1875	28079	0.22%	0.011%
40	6.388	6.376	6.402	HH	1353	19057	0.15%	0.008%
41	6.419	6.402	6.437	HH	1810	30365	0.24%	0.012%
42	6.458	6.437	6.507	HH	3327	82467	0.64%	0.033%
43	6.526	6.507	6.564	HH	2101	57423	0.45%	0.023%
44	6.585	6.564	6.610	HH	2139	50739	0.39%	0.020%
45	6.655	6.610	6.678	HH	5292	139238	1.08%	0.056%
46	6.700	6.678	6.722	HH	5831	91453	0.71%	0.036%
47	6.744	6.722	6.780	HH	8036	144754	1.12%	0.058%
48	6.801	6.780	6.820	HH	7309	104295	0.81%	0.042%
49	6.841	6.820	6.878	HH	9433	163022	1.26%	0.065%
50	6.900	6.878	6.919	HH	3447	69804	0.54%	0.028%
51	6.937	6.919	6.954	HH	4089	68302	0.53%	0.027%
52	6.967	6.954	6.984	HH	3070	50120	0.39%	0.020%
53	7.003	6.984	7.033	HH	3956	96313	0.75%	0.038%
54	7.065	7.033	7.138	HH	43981	658962	5.11%	0.263%
55	7.187	7.138	7.208	HH	3771	130229	1.01%	0.052%
56	7.233	7.208	7.262	HH	6102	130301	1.01%	0.052%
57	7.276	7.262	7.300	HH	2904	54111	0.42%	0.022%
58	7.335	7.300	7.358	HH	4796	112085	0.87%	0.045%
59	7.394	7.358	7.410	HH	4697	100432	0.78%	0.040%
60	7.425	7.410	7.458	HH	3687	73324	0.57%	0.029%
61	7.482	7.458	7.494	HH	4127	66727	0.52%	0.027%
62	7.516	7.494	7.532	HH	7481	126096	0.98%	0.050%
63	7.541	7.532	7.563	HH	5706	79535	0.62%	0.032%
64	7.584	7.563	7.605	HH	6093	102769	0.80%	0.041%
65	7.629	7.605	7.647	HH	7966	126677	0.98%	0.051%
66	7.658	7.647	7.667	HH	4247	46914	0.36%	0.019%
67	7.685	7.667	7.706	HH	6851	107281	0.83%	0.043%
68	7.752	7.706	7.775	HH	8424	178613	1.39%	0.071%
69	7.790	7.775	7.817	HH	3958	86047	0.67%	0.034%
70	7.840	7.817	7.854	HH	4503	79617	0.62%	0.032%
71	7.867	7.854	7.877	HH	4031	54169	0.42%	0.022%
72	7.933	7.877	7.965	HH	30039	575722	4.47%	0.230%
73	8.000	7.965	8.029	HH	121032	1644932	12.76%	0.656%
74	8.044	8.029	8.161	HH	29243	897088	6.96%	0.358%
75	8.170	8.161	8.207	HH	4358	103032	0.80%	0.041%
76	8.219	8.207	8.243	HH	3464	67778	0.53%	0.027%
77	8.286	8.243	8.317	HH	4071	148966	1.16%	0.059%
78	8.343	8.317	8.395	HH	5758	233363	1.81%	0.093%
79	8.426	8.395	8.447	HH	5867	155123	1.20%	0.062%
80	8.465	8.447	8.492	HH	8742	154975	1.20%	0.062%
81	8.521	8.492	8.550	HH	4307	125122	0.97%	0.050%
82	8.585	8.550	8.597	HH	3959	94743	0.73%	0.038%
83	8.612	8.597	8.625	HH	3756	59230	0.46%	0.024%
84	8.667	8.625	8.727	HH	5286	268641	2.08%	0.107%
85	8.753	8.727	8.811	HH	13190	313304	2.43%	0.125%
86	8.832	8.811	8.855	HH	4478	104043	0.81%	0.042%
87	8.897	8.855	8.922	HH	4441	161924	1.26%	0.065%
88	8.944	8.922	8.963	HH	4705	101486	0.79%	0.041%
89	8.999	8.963	9.020	HH	5555	164032	1.27%	0.065%

					rteres			
90	9.033	9.020	9.063	HH	5179	124600	0.97%	0.050%
91	9.087	9.063	9.101	HH	5326	111381	0.86%	0.044%
92	9.138	9.101	9.158	HH	8828	249576	1.94%	0.100%
93	9.168	9.158	9.231	HH	7145	277908	2.16%	0.111%
94	9.278	9.231	9.296	HH	6236	220174	1.71%	0.088%
95	9.304	9.296	9.336	HH	5959	130195	1.01%	0.052%
96	9.361	9.336	9.379	HH	5355	125413	0.97%	0.050%
97	9.401	9.379	9.425	HH	5276	136417	1.06%	0.054%
98	9.477	9.425	9.503	HH	6773	275439	2.14%	0.110%
99	9.529	9.503	9.575	HH	12572	313922	2.44%	0.125%
100	9.604	9.575	9.616	HH	5910	134677	1.04%	0.054%
101	9.625	9.616	9.658	HH	5763	138532	1.07%	0.055%
102	9.693	9.658	9.731	HH	5611	232609	1.80%	0.093%
103	9.752	9.731	9.775	HH	5299	134008	1.04%	0.053%
104	9.796	9.775	9.810	HH	5340	108105	0.84%	0.043%
105	9.876	9.810	9.884	HH	6595	253952	1.97%	0.101%
106	9.915	9.884	9.945	HH	9438	286803	2.22%	0.114%
107	9.966	9.945	9.980	HH	8343	167505	1.30%	0.067%
108	10.005	9.980	10.027	HH	8728	228201	1.77%	0.091%
109	10.058	10.027	10.098	HH	9360	324539	2.52%	0.130%
110	10.121	10.098	10.161	HH	8742	296926	2.30%	0.118%
111	10.185	10.161	10.214	HH	10186	285267	2.21%	0.114%
112	10.265	10.214	10.307	HH	14798	575972	4.47%	0.230%
113	10.337	10.307	10.362	HH	13424	359240	2.79%	0.143%
114	10.375	10.362	10.420	HH	9900	311848	2.42%	0.124%
115	10.442	10.420	10.461	HH	9127	211494	1.64%	0.084%
116	10.487	10.461	10.508	HH	9832	255401	1.98%	0.102%
117	10.532	10.508	10.563	HH	20956	481487	3.74%	0.192%
118	10.581	10.563	10.594	HH	12823	232830	1.81%	0.093%
119	10.615	10.594	10.701	HH	16679	823516	6.39%	0.329%
120	10.720	10.701	10.751	HH	10319	298668	2.32%	0.119%
121	10.772	10.751	10.808	HH	9853	314315	2.44%	0.125%
122	10.843	10.808	10.855	HH	9613	262441	2.04%	0.105%
123	10.910	10.855	10.934	HH	10987	489695	3.80%	0.195%
124	10.968	10.934	10.998	HH	17252	484886	3.76%	0.194%
125	11.018	10.998	11.032	HH	11735	225690	1.75%	0.090%
126	11.058	11.032	11.098	HH	15452	509543	3.95%	0.203%
127	11.118	11.098	11.141	HH	11244	287479	2.23%	0.115%
128	11.162	11.141	11.176	HH	11958	238780	1.85%	0.095%
129	11.201	11.176	11.223	HH	11894	324153	2.51%	0.129%
130	11.261	11.223	11.299	HH	13662	568172	4.41%	0.227%
131	11.335	11.299	11.351	HH	14759	425942	3.30%	0.170%
132	11.368	11.351	11.388	HH	15209	318714	2.47%	0.127%
133	11.400	11.388	11.414	HH	14147	216600	1.68%	0.086%
134	11.442	11.414	11.468	HH	20566	546306	4.24%	0.218%
135	11.476	11.468	11.492	HH	15835	217322	1.69%	0.087%
136	11.513	11.492	11.544	HH	16528	486421	3.77%	0.194%
137	11.560	11.544	11.589	HH	14953	379235	2.94%	0.151%
138	11.636	11.589	11.705	HH	20675	1110073	8.61%	0.443%
139	11.760	11.705	11.798	HH	18927	953940	7.40%	0.381%
140	11.831	11.798	11.850	HH	18752	546396	4.24%	0.218%
141	11.872	11.850	11.880	HH	18519	329727	2.56%	0.132%

					rteres			
142	11.916	11.880	11.973	HH	161315	3094684	24.01%	1.235%
143	12.004	11.973	12.038	HH	22078	822172	6.38%	0.328%
144	12.050	12.038	12.084	HH	19859	535318	4.15%	0.214%
145	12.117	12.084	12.138	HH	20779	648305	5.03%	0.259%
146	12.157	12.138	12.169	HH	19879	358258	2.78%	0.143%
147	12.226	12.169	12.255	HH	27366	1194134	9.26%	0.477%
148	12.277	12.255	12.319	HH	31111	989203	7.67%	0.395%
149	12.346	12.319	12.428	HH	55085	2021189	15.68%	0.807%
150	12.461	12.428	12.478	HH	24609	713106	5.53%	0.285%
151	12.497	12.478	12.519	HH	29107	648678	5.03%	0.259%
152	12.553	12.519	12.579	HH	27789	975803	7.57%	0.389%
153	12.599	12.579	12.614	HH	28238	565735	4.39%	0.226%
154	12.642	12.614	12.724	HH	62132	2390786	18.55%	0.954%
155	12.748	12.724	12.800	HH	30576	1350631	10.48%	0.539%
156	12.831	12.800	12.861	HH	30269	1078717	8.37%	0.430%
157	12.893	12.861	12.906	HH	36974	885373	6.87%	0.353%
158	12.928	12.906	12.951	HH	40015	1012901	7.86%	0.404%
159	12.975	12.951	13.016	HH	42104	1479937	11.48%	0.591%
160	13.027	13.016	13.045	HH	36516	633570	4.91%	0.253%
161	13.064	13.045	13.084	HH	34602	781561	6.06%	0.312%
162	13.137	13.084	13.201	HH	94825	3388539	26.29%	1.352%
163	13.248	13.201	13.315	HH	43671	2753306	21.36%	1.099%
164	13.351	13.315	13.367	HH	43373	1290037	10.01%	0.515%
165	13.399	13.367	13.430	HH	47175	1690266	13.11%	0.675%
166	13.475	13.430	13.545	HH	55411	3339222	25.90%	1.333%
167	13.562	13.545	13.578	HH	46220	897185	6.96%	0.358%
168	13.610	13.578	13.648	HH	46329	1910094	14.82%	0.762%
169	13.677	13.648	13.695	HH	46947	1284742	9.97%	0.513%
170	13.709	13.695	13.733	HH	48335	1079835	8.38%	0.431%
171	13.771	13.733	13.793	HH	48615	1740323	13.50%	0.695%
172	13.873	13.793	13.906	HH	56695	3493601	27.10%	1.394%
173	13.962	13.906	14.010	HH	65611	3481101	27.00%	1.389%
174	14.037	14.010	14.054	HH	64125	1549596	12.02%	0.618%
175	14.079	14.054	14.114	HH	65109	2180937	16.92%	0.870%
176	14.130	14.114	14.144	HH	60785	1074314	8.33%	0.429%
177	14.176	14.144	14.194	HH	63021	1849148	14.34%	0.738%
178	14.225	14.194	14.250	HH	64222	2089668	16.21%	0.834%
179	14.283	14.250	14.314	HH	66892	2457518	19.06%	0.981%
180	14.335	14.314	14.341	HH	65868	1072346	8.32%	0.428%
181	14.377	14.341	14.409	HH	335442	6307839	48.93%	2.517%
182	14.421	14.409	14.457	HH	70757	1997108	15.49%	0.797%
183	14.500	14.457	14.521	HH	75560	2724146	21.13%	1.087%
184	14.539	14.521	14.557	HH	87370	1694059	13.14%	0.676%
185	14.579	14.557	14.626	HH	95456	3417224	26.51%	1.364%
186	14.635	14.626	14.645	HH	76051	848441	6.58%	0.339%
187	14.689	14.645	14.715	HH	80080	3255271	25.25%	1.299%
188	14.735	14.715	14.752	HH	80594	1753051	13.60%	0.700%
189	14.761	14.752	14.779	HH	79328	1306117	10.13%	0.521%
190	14.784	14.779	14.801	HH	78289	1024418	7.95%	0.409%
191	14.861	14.801	14.870	HH	84239	3296222	25.57%	1.315%
192	14.897	14.870	14.908	HH	84449	1920496	14.90%	0.766%
193	14.917	14.908	14.935	HH	83240	1307091	10.14%	0.522%
194	14.962	14.935	15.058	HH	207349	8466690	65.68%	3.379%

						rteres		
195	15.102	15.058	15.128	HH	100894	3936178	30.53%	1.571%
196	15.152	15.128	15.184	HH	107900	3296205	25.57%	1.315%
197	15.209	15.184	15.241	HH	106980	3451585	26.78%	1.377%
198	15.255	15.241	15.271	HH	96655	1722709	13.36%	0.687%
199	15.302	15.271	15.318	HH	100273	2748434	21.32%	1.097%
200	15.360	15.318	15.378	HH	104174	3623305	28.11%	1.446%
201	15.394	15.378	15.435	HH	105793	3563996	27.65%	1.422%
202	15.446	15.435	15.466	HH	104990	1918426	14.88%	0.766%
203	15.498	15.466	15.517	HH	111806	3309959	25.68%	1.321%
204	15.557	15.517	15.578	HH	112076	4015461	31.15%	1.602%
205	15.601	15.578	15.629	HH	132746	3684895	28.58%	1.471%
206	15.650	15.629	15.691	HH	118748	4344271	33.70%	1.734%
207	15.727	15.691	15.738	HH	116177	3218335	24.97%	1.284%
208	15.773	15.738	15.785	HH	128466	3406740	26.43%	1.360%
209	15.791	15.785	15.808	HH	123292	1727558	13.40%	0.689%
210	15.863	15.808	15.873	HH	130364	4845120	37.59%	1.934%
211	15.914	15.873	15.935	HH	135547	4887117	37.91%	1.950%
212	15.945	15.935	15.957	HH	130636	1693577	13.14%	0.676%
213	15.978	15.957	16.036	HH	141569	6561070	50.90%	2.618%
214	16.109	16.036	16.175	HH	172558	12891050	100.00%	5.145%
215	16.223	16.175	16.236	HH	163761	5700429	44.22%	2.275%
216	16.245	16.236	16.254	HH	162012	1762458	13.67%	0.703%
217	16.273	16.254	16.296	HH	167309	4071462	31.58%	1.625%
218	16.305	16.296	16.315	HH	155401	1697309	13.17%	0.677%
219	16.328	16.315	16.341	HH	158173	2492448	19.33%	0.995%
220	16.390	16.341	16.402	HH	164151	5822682	45.17%	2.324%
221	16.432	16.402	16.474	HH	180197	7199254	55.85%	2.873%
222	16.502	16.474	16.529	HH	189111	5835320	45.27%	2.329%
223	16.552	16.529	16.578	HH	238172	6074877	47.12%	2.424%
224	16.589	16.578	16.611	HH	183013	3549752	27.54%	1.417%
					Sum of corrected areas:	250578686		

FE040720.M Wed Apr 22 11:38:48 2020