

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042120\
 Data File : FE031794.D
 Signal(s) : FID1B.CH
 Acq On : 22 Apr 2020 1:04
 Sample : L2331-02
 Misc :
 ALS Vial : 18 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	4.147	4.115	4.228	BH	303	-1614	-0.03%	-0.004%
2	4.245	4.228	4.278	PH	28	-4154	-0.08%	-0.009%
3	4.304	4.278	4.509	PH	2961	6323	0.12%	0.014%
4	4.518	4.509	4.715	PH	-530	-71447	-1.35%	-0.156%
5	4.737	4.715	4.799	PH	-342	-27244	-0.51%	-0.059%
6	4.814	4.799	4.863	PH	-620	-24718	-0.47%	-0.054%
7	4.874	4.863	4.889	PH	-663	-10997	-0.21%	-0.024%
8	4.899	4.889	4.908	PH	-644	-7792	-0.15%	-0.017%
9	4.919	4.908	4.934	PH	-663	-10469	-0.20%	-0.023%
10	5.023	4.934	5.101	PH	-235	-51991	-0.98%	-0.113%
11	5.114	5.101	5.126	PH	-525	-8876	-0.17%	-0.019%
12	5.185	5.126	5.251	PH	-509	-46108	-0.87%	-0.101%
13	5.320	5.251	5.405	PH	-498	-60242	-1.14%	-0.131%
14	5.410	5.405	5.435	PH	-691	-12880	-0.24%	-0.028%
15	5.464	5.435	5.498	PH	-529	-24742	-0.47%	-0.054%
16	5.513	5.498	5.586	PH	-590	-37699	-0.71%	-0.082%
17	5.607	5.586	5.642	PH	-705	-24736	-0.47%	-0.054%
18	5.665	5.642	5.685	PH	-716	-20033	-0.38%	-0.044%
19	5.709	5.685	5.738	PH	-484	-21795	-0.41%	-0.048%
20	5.745	5.738	5.751	PH	-749	-6223	-0.12%	-0.014%
21	5.765	5.751	5.833	PH	-706	-36517	-0.69%	-0.080%
22	5.866	5.833	5.899	PH	4314	29614	0.56%	0.065%
23	5.912	5.899	5.937	PH	-614	-15137	-0.29%	-0.033%
24	5.968	5.937	6.011	PH	-597	-28628	-0.54%	-0.062%
25	6.046	6.011	6.118	PH	-370	-34662	-0.65%	-0.076%
26	6.152	6.118	6.200	PH	-391	-25613	-0.48%	-0.056%
27	6.210	6.200	6.243	PH	-578	-16187	-0.31%	-0.035%
28	6.293	6.243	6.340	PH	-571	-38244	-0.72%	-0.083%
29	6.370	6.340	6.392	PH	-503	-18954	-0.36%	-0.041%
30	6.426	6.392	6.500	PH	-438	-40228	-0.76%	-0.088%
31	6.526	6.500	6.551	PH	-554	-20126	-0.38%	-0.044%
32	6.586	6.551	6.645	PH	-618	-38432	-0.73%	-0.084%
33	6.757	6.645	6.784	PH	-205	-45913	-0.87%	-0.100%
34	6.838	6.784	6.882	PH	7	-21188	-0.40%	-0.046%
35	6.911	6.882	6.947	PH	-327	-15259	-0.29%	-0.033%
36	6.969	6.947	6.991	PH	-192	-7310	-0.14%	-0.016%

					rteres			
37	7.012	6.991	7.038	PH	-198	-8580	-0.16%	-0.019%
38	7.068	7.038	7.115	PH	-5	-13421	-0.25%	-0.029%
39	7.137	7.115	7.161	PH	-387	-13714	-0.26%	-0.030%
40	7.174	7.161	7.185	PH	-474	-7102	-0.13%	-0.015%
41	7.207	7.185	7.221	PH	-455	-10619	-0.20%	-0.023%
42	7.229	7.221	7.252	PH	-408	-8762	-0.17%	-0.019%
43	7.275	7.252	7.294	PH	-326	-10572	-0.20%	-0.023%
44	7.336	7.294	7.389	PH	41	-19804	-0.37%	-0.043%
45	7.415	7.389	7.428	PH	-349	-9996	-0.19%	-0.022%
46	7.481	7.428	7.497	PH	243	-6899	-0.13%	-0.015%
47	7.510	7.497	7.564	PH	205	-5808	-0.11%	-0.013%
48	7.587	7.564	7.615	PH	-257	-10205	-0.19%	-0.022%
49	7.631	7.615	7.665	PH	-181	-10120	-0.19%	-0.022%
50	7.684	7.665	7.731	PH	-233	-13940	-0.26%	-0.030%
51	7.752	7.731	7.785	PH	-124	-8520	-0.16%	-0.019%
52	7.843	7.785	7.869	PH	273	-3472	-0.07%	-0.008%
53	7.906	7.869	7.921	PH	3528	43934	0.83%	0.096%
54	7.933	7.921	7.969	HH	2368	28042	0.53%	0.061%
55	8.000	7.969	8.238	PH	115097	1702065	32.16%	3.713%
56	8.286	8.238	8.315	HH	468	14389	0.27%	0.031%
57	8.358	8.315	8.405	HH	810	31984	0.60%	0.070%
58	8.425	8.405	8.445	HH	1221	23286	0.44%	0.051%
59	8.465	8.445	8.496	HH	1634	29773	0.56%	0.065%
60	8.515	8.496	8.563	HH	611	11369	0.21%	0.025%
61	8.587	8.563	8.603	HH	316	5004	0.09%	0.011%
62	8.612	8.603	8.634	HH	270	3402	0.06%	0.007%
63	8.669	8.634	8.728	HH	1020	29849	0.56%	0.065%
64	8.754	8.728	8.817	HH	3148	56836	1.07%	0.124%
65	8.836	8.817	8.855	HH	485	7685	0.15%	0.017%
66	8.890	8.855	8.924	HH	395	10061	0.19%	0.022%
67	8.940	8.924	8.957	HH	240	3041	0.06%	0.007%
68	8.981	8.957	9.003	HH	203	3247	0.06%	0.007%
69	9.032	9.003	9.091	HH	263	7799	0.15%	0.017%
70	9.138	9.091	9.161	HH	2346	55758	1.05%	0.122%
71	9.170	9.161	9.236	HH	2011	67036	1.27%	0.146%
72	9.257	9.236	9.291	HH	1412	34978	0.66%	0.076%
73	9.309	9.291	9.331	HH	1036	19534	0.37%	0.043%
74	9.356	9.331	9.423	HH	1240	33352	0.63%	0.073%
75	9.449	9.423	9.461	HH	1036	17183	0.32%	0.037%
76	9.478	9.461	9.502	HH	1179	22736	0.43%	0.050%
77	9.529	9.502	9.575	HH	3573	64303	1.21%	0.140%
78	9.605	9.575	9.665	HH	1111	36920	0.70%	0.081%
79	9.679	9.665	9.723	HH	871	21654	0.41%	0.047%
80	9.755	9.723	9.781	HH	565	17596	0.33%	0.038%
81	9.793	9.781	9.821	HH	594	13256	0.25%	0.029%
82	9.872	9.821	9.884	HH	1160	31275	0.59%	0.068%
83	9.916	9.884	9.950	HH	1738	52573	0.99%	0.115%
84	9.969	9.950	9.981	HH	1226	20692	0.39%	0.045%
85	10.002	9.981	10.020	HH	1426	29490	0.56%	0.064%
86	10.035	10.020	10.044	HH	1293	16781	0.32%	0.037%
87	10.056	10.044	10.108	HH	1265	39078	0.74%	0.085%
88	10.191	10.108	10.212	HH	1756	76888	1.45%	0.168%
89	10.266	10.212	10.302	HH	3502	106197	2.01%	0.232%

					rteres			
90	10.332	10.302	10.360	HH	1917	56433	1.07%	0.123%
91	10.383	10.360	10.428	HH	2088	59555	1.13%	0.130%
92	10.479	10.428	10.539	HH	2291	95327	1.80%	0.208%
93	10.588	10.539	10.628	HH	3352	124091	2.34%	0.271%
94	10.645	10.628	10.701	HH	2822	102161	1.93%	0.223%
95	10.715	10.701	10.758	HH	2090	59697	1.13%	0.130%
96	10.773	10.758	10.824	HH	1691	55886	1.06%	0.122%
97	10.900	10.824	10.930	HH	1898	92640	1.75%	0.202%
98	10.968	10.930	11.013	HH	3569	106195	2.01%	0.232%
99	11.054	11.013	11.098	HH	2278	94968	1.79%	0.207%
100	11.126	11.098	11.145	HH	1813	46689	0.88%	0.102%
101	11.161	11.145	11.183	HH	2015	40996	0.77%	0.089%
102	11.207	11.183	11.228	HH	1763	42762	0.81%	0.093%
103	11.271	11.228	11.332	HH	3314	140937	2.66%	0.307%
104	11.363	11.332	11.383	HH	2339	67110	1.27%	0.146%
105	11.399	11.383	11.427	HH	2208	54439	1.03%	0.119%
106	11.449	11.427	11.475	HH	2441	60604	1.14%	0.132%
107	11.486	11.475	11.505	HH	1896	33352	0.63%	0.073%
108	11.526	11.505	11.543	HH	1916	41712	0.79%	0.091%
109	11.573	11.543	11.599	HH	2305	68626	1.30%	0.150%
110	11.637	11.599	11.681	HH	3646	123003	2.32%	0.268%
111	11.692	11.681	11.713	HH	2196	40039	0.76%	0.087%
112	11.766	11.713	11.810	HH	6237	226287	4.28%	0.494%
113	11.832	11.810	11.881	HH	3864	141013	2.66%	0.308%
114	11.926	11.881	12.072	HH	248743	4597200	86.85%	10.029%
115	12.082	12.072	12.125	HH	4204	123231	2.33%	0.269%
116	12.135	12.125	12.143	HH	3508	37190	0.70%	0.081%
117	12.154	12.143	12.178	HH	3516	70227	1.33%	0.153%
118	12.220	12.178	12.232	HH	3823	112578	2.13%	0.246%
119	12.275	12.232	12.323	HH	5490	218526	4.13%	0.477%
120	12.365	12.323	12.505	HH	7209	451665	8.53%	0.985%
121	12.550	12.505	12.578	HH	5265	178030	3.36%	0.388%
122	12.593	12.578	12.621	HH	4512	104588	1.98%	0.228%
123	12.663	12.621	12.753	HH	7892	442733	8.36%	0.966%
124	12.764	12.753	12.777	HH	4005	55587	1.05%	0.121%
125	12.798	12.777	12.816	HH	4835	103454	1.95%	0.226%
126	12.830	12.816	12.858	HH	4232	98987	1.87%	0.216%
127	12.890	12.858	12.903	HH	5567	125943	2.38%	0.275%
128	12.927	12.903	12.952	HH	10059	225042	4.25%	0.491%
129	12.979	12.952	13.098	HH	12950	675410	12.76%	1.473%
130	13.141	13.098	13.253	HH	105971	2014047	38.05%	4.394%
131	13.276	13.253	13.348	HH	7394	352845	6.67%	0.770%
132	13.422	13.348	13.445	HH	7135	348206	6.58%	0.760%
133	13.475	13.445	13.551	HH	14529	491722	9.29%	1.073%
134	13.581	13.551	13.608	HH	5756	190070	3.59%	0.415%
135	13.631	13.608	13.658	HH	5593	163657	3.09%	0.357%
136	13.743	13.658	13.788	HH	5618	426137	8.05%	0.930%
137	13.836	13.788	13.848	HH	6151	202453	3.82%	0.442%
138	13.875	13.848	13.937	HH	14044	467859	8.84%	1.021%
139	13.982	13.937	14.011	HH	7013	288363	5.45%	0.629%
140	14.036	14.011	14.055	HH	8967	201769	3.81%	0.440%
141	14.078	14.055	14.103	HH	10800	246436	4.66%	0.538%

					rters				
142	14.132	14.103	14.169	HH	8124	297495	5.62%	0.649%	
143	14.188	14.169	14.208	HH	7100	159011	3.00%	0.347%	
144	14.236	14.208	14.251	HH	7801	193442	3.65%	0.422%	
145	14.281	14.251	14.334	HH	8977	390081	7.37%	0.851%	
146	14.376	14.334	14.415	HH	362214	5293048	100.00%	11.548%	
147	14.431	14.415	14.500	HH	11098	462880	8.75%	1.010%	
148	14.576	14.500	14.601	HH	16026	706195	13.34%	1.541%	
149	14.622	14.601	14.673	HH	17183	525736	9.93%	1.147%	
150	14.702	14.673	14.740	HH	9624	365729	6.91%	0.798%	
151	14.765	14.740	14.805	HH	9134	341198	6.45%	0.744%	
152	14.838	14.805	14.850	HH	8711	234229	4.43%	0.511%	
153	14.958	14.850	15.041	HH	225851	4543398	85.84%	9.912%	
154	15.053	15.041	15.070	HH	12484	211260	3.99%	0.461%	
155	15.096	15.070	15.120	HH	17388	426347	8.05%	0.930%	
156	15.148	15.120	15.191	HH	47690	948396	17.92%	2.069%	
157	15.227	15.191	15.266	HH	11235	488773	9.23%	1.066%	
158	15.285	15.266	15.308	HH	10950	272291	5.14%	0.594%	
159	15.394	15.308	15.423	HH	11609	771723	14.58%	1.684%	
160	15.482	15.423	15.535	HH	16102	845211	15.97%	1.844%	
161	15.559	15.535	15.567	HH	12518	233211	4.41%	0.509%	
162	15.595	15.567	15.629	HH	25563	623043	11.77%	1.359%	
163	15.659	15.629	15.696	HH	14031	500369	9.45%	1.092%	
164	15.719	15.696	15.749	HH	12126	380336	7.19%	0.830%	
165	15.777	15.749	15.800	HH	12303	373078	7.05%	0.814%	
166	15.824	15.800	15.838	HH	12617	281643	5.32%	0.614%	
167	15.876	15.838	15.896	HH	13193	439359	8.30%	0.959%	
168	15.925	15.896	15.938	HH	13248	333098	6.29%	0.727%	
169	15.974	15.938	16.011	HH	30737	904166	17.08%	1.973%	
170	16.043	16.011	16.057	HH	22650	527051	9.96%	1.150%	
171	16.079	16.057	16.101	HH	37153	700452	13.23%	1.528%	
172	16.133	16.101	16.197	HH	26211	1231905	23.27%	2.688%	
173	16.220	16.197	16.330	HH	18328	1295986	24.48%	2.827%	
174	16.374	16.330	16.407	HH	16960	759287	14.34%	1.656%	
175	16.441	16.407	16.483	HH	22180	875605	16.54%	1.910%	
176	16.545	16.483	16.574	HH	65666	1782117	33.67%	3.888%	
177	16.585	16.574	16.601	HH	21842	344232	6.50%	0.751%	
					Sum of corrected areas:		45837157		

FE040720.M Wed Apr 22 11:36:40 2020