

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031820\
 Data File : FE031506.D
 Signal(s) : FID1B.CH
 Acq On : 18 Mar 2020 13:19
 Sample : L1954-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE031020.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.159	4.135	4.245	PH	1077	15453	0.23%	0.023%
2	4.261	4.245	4.284	PH	306	2037	0.03%	0.003%
3	4.310	4.284	4.489	PH	13409	165059	2.46%	0.250%
4	4.511	4.489	4.545	PH	-121	-5693	-0.08%	-0.009%
5	4.563	4.545	4.574	PH	-136	-2744	-0.04%	-0.004%
6	4.602	4.574	4.638	PH	-90	-5803	-0.09%	-0.009%
7	4.664	4.638	4.681	PH	-119	-4255	-0.06%	-0.006%
8	4.692	4.681	4.719	PH	-180	-4991	-0.07%	-0.008%
9	4.751	4.719	4.779	PH	334	802	0.01%	0.001%
10	4.794	4.779	4.809	PH	-52	-1573	-0.02%	-0.002%
11	4.907	4.809	4.995	PH	956	42582	0.63%	0.064%
12	5.017	4.995	5.115	HH	1967	48599	0.72%	0.074%
13	5.129	5.115	5.165	HH	224	4101	0.06%	0.006%
14	5.185	5.165	5.246	HH	489	9271	0.14%	0.014%
15	5.274	5.246	5.305	HH	672	12759	0.19%	0.019%
16	5.336	5.305	5.353	HH	615	13462	0.20%	0.020%
17	5.367	5.353	5.395	HH	441	6869	0.10%	0.010%
18	5.452	5.395	5.505	HH	323	15427	0.23%	0.023%
19	5.530	5.505	5.581	HH	860	16034	0.24%	0.024%
20	5.631	5.581	5.649	HH	360	9865	0.15%	0.015%
21	5.671	5.649	5.701	HH	520	11554	0.17%	0.017%
22	5.723	5.701	5.787	HH	627	23851	0.36%	0.036%
23	5.800	5.787	5.852	HH	565	18242	0.27%	0.028%
24	5.885	5.852	5.921	HH	7345	96605	1.44%	0.146%
25	5.937	5.921	5.982	HH	471	15653	0.23%	0.024%
26	6.014	5.982	6.114	HH	2224	70785	1.06%	0.107%
27	6.123	6.114	6.132	HH	505	5124	0.08%	0.008%
28	6.159	6.132	6.208	HH	989	29965	0.45%	0.045%
29	6.226	6.208	6.262	HH	590	16870	0.25%	0.026%
30	6.276	6.262	6.295	HH	814	12605	0.19%	0.019%
31	6.306	6.295	6.319	HH	691	8628	0.13%	0.013%
32	6.325	6.319	6.345	HH	629	9297	0.14%	0.014%
33	6.384	6.345	6.405	HH	1313	31572	0.47%	0.048%
34	6.423	6.405	6.478	HH	1160	35761	0.53%	0.054%
35	6.490	6.478	6.519	HH	672	14751	0.22%	0.022%
36	6.544	6.519	6.569	HH	703	18213	0.27%	0.028%

					rteres			
37	6.586	6.569	6.612	HH	762	17719	0.26%	0.027%
38	6.691	6.612	6.740	HH	1176	65499	0.98%	0.099%
39	6.774	6.740	6.792	HH	1073	27429	0.41%	0.042%
40	6.818	6.792	6.839	HH	1392	28171	0.42%	0.043%
41	6.854	6.839	6.898	HH	1385	31814	0.47%	0.048%
42	6.916	6.898	6.938	HH	904	18158	0.27%	0.027%
43	6.961	6.938	7.009	HH	1042	34535	0.51%	0.052%
44	7.029	7.009	7.045	HH	810	15597	0.23%	0.024%
45	7.081	7.045	7.135	HH	2685	60376	0.90%	0.091%
46	7.151	7.135	7.175	HH	726	15991	0.24%	0.024%
47	7.213	7.175	7.222	HH	752	19920	0.30%	0.030%
48	7.251	7.222	7.282	HH	916	27131	0.40%	0.041%
49	7.290	7.282	7.309	HH	755	11645	0.17%	0.018%
50	7.353	7.309	7.376	HH	1551	42289	0.63%	0.064%
51	7.387	7.376	7.403	HH	950	14767	0.22%	0.022%
52	7.441	7.403	7.470	HH	1012	37071	0.55%	0.056%
53	7.500	7.470	7.512	HH	1454	29846	0.45%	0.045%
54	7.526	7.512	7.549	HH	1906	35520	0.53%	0.054%
55	7.556	7.549	7.579	HH	1495	23466	0.35%	0.036%
56	7.600	7.579	7.619	HH	1602	30627	0.46%	0.046%
57	7.645	7.619	7.678	HH	1929	51529	0.77%	0.078%
58	7.699	7.678	7.719	HH	1998	38405	0.57%	0.058%
59	7.732	7.719	7.745	HH	1342	20149	0.30%	0.031%
60	7.769	7.745	7.834	HH	2220	80693	1.20%	0.122%
61	7.854	7.834	7.889	HH	2198	56987	0.85%	0.086%
62	7.920	7.889	7.933	HH	6511	99855	1.49%	0.151%
63	7.949	7.933	7.981	HH	8065	124218	1.85%	0.188%
64	8.011	7.981	8.159	HH	163388	2020375	30.13%	3.059%
65	8.182	8.159	8.227	HH	3372	88865	1.33%	0.135%
66	8.239	8.227	8.265	HH	1747	37669	0.56%	0.057%
67	8.301	8.265	8.328	HH	2260	69510	1.04%	0.105%
68	8.365	8.328	8.383	HH	3544	91822	1.37%	0.139%
69	8.392	8.383	8.412	HH	3149	49257	0.73%	0.075%
70	8.436	8.412	8.465	HH	3863	100984	1.51%	0.153%
71	8.482	8.465	8.512	HH	4609	85260	1.27%	0.129%
72	8.553	8.512	8.582	HH	3021	106469	1.59%	0.161%
73	8.601	8.582	8.616	HH	2477	47895	0.71%	0.073%
74	8.632	8.616	8.650	HH	2529	48945	0.73%	0.074%
75	8.687	8.650	8.744	HH	3132	145290	2.17%	0.220%
76	8.769	8.744	8.826	HH	7528	169115	2.52%	0.256%
77	8.850	8.826	8.869	HH	2346	53243	0.79%	0.081%
78	8.905	8.869	8.939	HH	2391	87923	1.31%	0.133%
79	8.953	8.939	8.979	HH	2054	44519	0.66%	0.067%
80	9.000	8.979	9.018	HH	1866	41938	0.63%	0.063%
81	9.047	9.018	9.082	HH	2059	73109	1.09%	0.111%
82	9.135	9.082	9.170	HH	4973	183999	2.74%	0.279%
83	9.184	9.170	9.243	HH	4090	144175	2.15%	0.218%
84	9.270	9.243	9.308	HH	3900	119587	1.78%	0.181%
85	9.324	9.308	9.349	HH	2937	61310	0.91%	0.093%
86	9.375	9.349	9.391	HH	3127	64211	0.96%	0.097%
87	9.433	9.391	9.449	HH	3030	100014	1.49%	0.151%
88	9.460	9.449	9.472	HH	3074	41701	0.62%	0.063%
89	9.493	9.472	9.518	HH	3705	92410	1.38%	0.140%

					rteres			
90	9.546	9.518	9.588	HH	6431	156384	2.33%	0.237%
91	9.620	9.588	9.643	HH	5165	113230	1.69%	0.171%
92	9.653	9.643	9.683	HH	2793	66246	0.99%	0.100%
93	9.723	9.683	9.752	HH	3054	112866	1.68%	0.171%
94	9.761	9.752	9.791	HH	2436	54529	0.81%	0.083%
95	9.817	9.791	9.839	HH	2769	73451	1.10%	0.111%
96	9.894	9.839	9.909	HH	4009	135501	2.02%	0.205%
97	9.925	9.909	9.950	HH	4320	98414	1.47%	0.149%
98	9.962	9.950	9.979	HH	3620	60465	0.90%	0.092%
99	9.986	9.979	10.045	HH	3573	133011	1.98%	0.201%
100	10.070	10.045	10.107	HH	5628	141052	2.10%	0.214%
101	10.130	10.107	10.165	HH	9272	183257	2.73%	0.277%
102	10.191	10.165	10.230	HH	11549	281534	4.20%	0.426%
103	10.256	10.230	10.305	HH	10372	323769	4.83%	0.490%
104	10.347	10.305	10.366	HH	7762	221172	3.30%	0.335%
105	10.384	10.366	10.423	HH	8506	209228	3.12%	0.317%
106	10.449	10.423	10.472	HH	12117	210913	3.14%	0.319%
107	10.502	10.472	10.520	HH	7861	179788	2.68%	0.272%
108	10.535	10.520	10.556	HH	6439	117712	1.76%	0.178%
109	10.578	10.556	10.641	HH	13877	365818	5.45%	0.554%
110	10.659	10.641	10.715	HH	5187	189988	2.83%	0.288%
111	10.732	10.715	10.755	HH	3799	86318	1.29%	0.131%
112	10.764	10.755	10.777	HH	3380	43126	0.64%	0.065%
113	10.789	10.777	10.848	HH	3378	140841	2.10%	0.213%
114	10.865	10.848	10.881	HH	3479	66164	0.99%	0.100%
115	10.908	10.881	10.937	HH	5120	135438	2.02%	0.205%
116	10.978	10.937	11.006	HH	6507	192902	2.88%	0.292%
117	11.024	11.006	11.041	HH	4395	84647	1.26%	0.128%
118	11.067	11.041	11.109	HH	8160	213279	3.18%	0.323%
119	11.134	11.109	11.155	HH	3879	101666	1.52%	0.154%
120	11.175	11.155	11.194	HH	4012	83868	1.25%	0.127%
121	11.204	11.194	11.235	HH	3532	80261	1.20%	0.122%
122	11.260	11.235	11.316	HH	8411	253521	3.78%	0.384%
123	11.339	11.316	11.356	HH	4480	101854	1.52%	0.154%
124	11.410	11.356	11.500	HH	17325	652112	9.72%	0.987%
125	11.532	11.500	11.558	HH	4712	148399	2.21%	0.225%
126	11.579	11.558	11.611	HH	4921	130493	1.95%	0.198%
127	11.647	11.611	11.666	HH	6914	167569	2.50%	0.254%
128	11.682	11.666	11.719	HH	6394	161562	2.41%	0.245%
129	11.760	11.719	11.831	HH	13855	449362	6.70%	0.680%
130	11.848	11.831	11.886	HH	4712	148664	2.22%	0.225%
131	11.932	11.886	12.067	HH	156711	3023970	45.09%	4.579%
132	12.075	12.067	12.083	HH	5167	50587	0.75%	0.077%
133	12.102	12.083	12.145	HH	5386	186139	2.78%	0.282%
134	12.166	12.145	12.183	HH	4924	106740	1.59%	0.162%
135	12.227	12.183	12.254	HH	8042	262492	3.91%	0.397%
136	12.289	12.254	12.319	HH	9502	266042	3.97%	0.403%
137	12.356	12.319	12.474	HH	49908	1196282	17.84%	1.811%
138	12.506	12.474	12.518	HH	5102	128149	1.91%	0.194%
139	12.546	12.518	12.592	HH	7236	262190	3.91%	0.397%
140	12.601	12.592	12.615	HH	5255	71623	1.07%	0.108%
141	12.637	12.615	12.680	HH	18646	411868	6.14%	0.624%

					rteres			
142	12.705	12.680	12.794	HH	9345	464220	6.92%	0.703%
143	12.839	12.794	12.872	HH	6521	270089	4.03%	0.409%
144	12.903	12.872	12.916	HH	11477	226226	3.37%	0.343%
145	12.936	12.916	12.960	HH	16169	336456	5.02%	0.509%
146	12.979	12.960	13.046	HH	14494	480737	7.17%	0.728%
147	13.057	13.046	13.083	HH	6625	136843	2.04%	0.207%
148	13.149	13.083	13.198	HH	58449	1181985	17.62%	1.790%
149	13.245	13.198	13.265	HH	8383	311930	4.65%	0.472%
150	13.291	13.265	13.321	HH	7802	247611	3.69%	0.375%
151	13.351	13.321	13.371	HH	7322	209177	3.12%	0.317%
152	13.386	13.371	13.401	HH	7603	132230	1.97%	0.200%
153	13.443	13.401	13.463	HH	10637	322648	4.81%	0.489%
154	13.488	13.463	13.533	HH	15736	428655	6.39%	0.649%
155	13.548	13.533	13.568	HH	7247	148086	2.21%	0.224%
156	13.588	13.568	13.629	HH	7216	246487	3.68%	0.373%
157	13.639	13.629	13.662	HH	6612	129397	1.93%	0.196%
158	13.728	13.662	13.799	HH	7490	573796	8.56%	0.869%
159	13.849	13.799	13.866	HH	8463	297743	4.44%	0.451%
160	13.895	13.866	13.942	HH	16994	536134	7.99%	0.812%
161	13.997	13.942	14.019	HH	8392	370468	5.52%	0.561%
162	14.050	14.019	14.095	HH	20898	584439	8.71%	0.885%
163	14.113	14.095	14.187	HH	14619	599545	8.94%	0.908%
164	14.210	14.187	14.232	HH	10733	258259	3.85%	0.391%
165	14.246	14.232	14.256	HH	9002	125385	1.87%	0.190%
166	14.282	14.256	14.312	HH	11009	329553	4.91%	0.499%
167	14.324	14.312	14.346	HH	9286	185673	2.77%	0.281%
168	14.394	14.346	14.430	HH	447553	6706502	100.00%	10.154%
169	14.451	14.430	14.504	HH	12400	468345	6.98%	0.709%
170	14.558	14.504	14.569	HH	20126	655912	9.78%	0.993%
171	14.589	14.569	14.617	HH	30950	613303	9.14%	0.929%
172	14.636	14.617	14.662	HH	14997	331376	4.94%	0.502%
173	14.685	14.662	14.722	HH	11388	376920	5.62%	0.571%
174	14.730	14.722	14.766	HH	10179	264724	3.95%	0.401%
175	14.788	14.766	14.809	HH	10283	255879	3.82%	0.387%
176	14.832	14.809	14.852	HH	10459	257772	3.84%	0.390%
177	14.893	14.852	14.905	HH	10936	335989	5.01%	0.509%
178	14.926	14.905	14.941	HH	11551	240305	3.58%	0.364%
179	14.974	14.941	15.051	HH	229610	4707877	70.20%	7.128%
180	15.066	15.051	15.080	HH	12707	217974	3.25%	0.330%
181	15.110	15.080	15.138	HH	38779	762063	11.36%	1.154%
182	15.162	15.138	15.190	HH	32605	633491	9.45%	0.959%
183	15.212	15.190	15.272	HH	13688	621591	9.27%	0.941%
184	15.313	15.272	15.324	HH	12201	371327	5.54%	0.562%
185	15.362	15.324	15.387	HH	13281	481808	7.18%	0.729%
186	15.431	15.387	15.453	HH	14347	537355	8.01%	0.814%
187	15.500	15.453	15.549	HH	19343	875969	13.06%	1.326%
188	15.570	15.549	15.577	HH	13781	233702	3.48%	0.354%
189	15.610	15.577	15.645	HH	51865	1066886	15.91%	1.615%
190	15.671	15.645	15.711	HH	15258	558110	8.32%	0.845%
191	15.742	15.711	15.764	HH	14151	436738	6.51%	0.661%
192	15.792	15.764	15.820	HH	15065	489815	7.30%	0.742%
193	15.894	15.820	15.906	HH	17241	802200	11.96%	1.215%
194	15.922	15.906	15.949	HH	17260	425191	6.34%	0.644%

						rteres		
195	15.994	15.949	16.031	HH	38430	1213824	18.10%	1.838%
196	16.057	16.031	16.065	HH	27297	477512	7.12%	0.723%
197	16.092	16.065	16.133	HH	74013	1637433	24.42%	2.479%
198	16.161	16.133	16.191	HH	21435	699316	10.43%	1.059%
199	16.226	16.191	16.258	HH	24346	825521	12.31%	1.250%
200	16.283	16.258	16.326	HH	21549	798674	11.91%	1.209%
201	16.404	16.326	16.426	HH	28185	1326001	19.77%	2.008%
202	16.469	16.426	16.504	HH	31946	1222108	18.22%	1.850%
203	16.522	16.504	16.531	HH	23984	372023	5.55%	0.563%
204	16.562	16.531	16.578	HH	84943	1518590	22.64%	2.299%
205	16.604	16.578	16.632	HHA	268193	4271068	63.69%	6.467%

Sum of corrected areas: 66047163

FE031020.M Thu Mar 19 09:03:36 2020