

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022120\
 Data File : FE031334.D
 Signal(s) : FID1B.CH
 Acq On : 21 Feb 2020 13:38
 Sample : L1362-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE021120.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.340	4.325	4.391	PH	1371	18498	0.13%	0.006%
2	4.410	4.391	4.468	PH	840	10655	0.08%	0.003%
3	4.491	4.468	4.517	PH	4673	59678	0.43%	0.019%
4	4.536	4.517	4.549	HH	2290	31841	0.23%	0.010%
5	4.562	4.549	4.574	HH	2009	25956	0.19%	0.008%
6	4.590	4.574	4.607	HH	3401	45965	0.33%	0.015%
7	4.620	4.607	4.653	HH	1837	36982	0.27%	0.012%
8	4.664	4.653	4.679	HH	1137	13240	0.10%	0.004%
9	4.707	4.679	4.720	HH	1708	28476	0.21%	0.009%
10	4.741	4.720	4.783	HH	4621	89470	0.65%	0.029%
11	4.807	4.783	4.834	HH	2592	46789	0.34%	0.015%
12	4.872	4.834	4.909	HH	1409	45833	0.33%	0.015%
13	4.956	4.909	4.996	HH	2591	82645	0.60%	0.027%
14	5.022	4.996	5.033	HH	2428	37185	0.27%	0.012%
15	5.053	5.033	5.111	HH	4547	138036	1.00%	0.045%
16	5.136	5.111	5.152	HH	3588	55436	0.40%	0.018%
17	5.170	5.152	5.182	HH	3198	47546	0.35%	0.015%
18	5.201	5.182	5.212	HH	3338	53547	0.39%	0.017%
19	5.224	5.212	5.237	HH	3509	49461	0.36%	0.016%
20	5.256	5.237	5.275	HH	5924	94370	0.68%	0.030%
21	5.285	5.275	5.338	HH	3064	89548	0.65%	0.029%
22	5.387	5.338	5.410	HH	6128	171147	1.24%	0.055%
23	5.427	5.410	5.470	HH	4206	118101	0.86%	0.038%
24	5.488	5.470	5.501	HH	3369	55518	0.40%	0.018%
25	5.511	5.501	5.524	HH	3130	39808	0.29%	0.013%
26	5.547	5.524	5.573	HH	10634	178470	1.30%	0.058%
27	5.596	5.573	5.605	HH	4524	75946	0.55%	0.025%
28	5.615	5.605	5.631	HH	4580	68881	0.50%	0.022%
29	5.650	5.631	5.690	HH	6921	176302	1.28%	0.057%
30	5.711	5.690	5.724	HH	4736	79678	0.58%	0.026%
31	5.734	5.724	5.744	HH	4453	52320	0.38%	0.017%
32	5.767	5.744	5.796	HH	5420	134064	0.97%	0.043%
33	5.819	5.796	5.837	HH	5226	99825	0.72%	0.032%
34	5.872	5.837	5.895	HH	7738	196136	1.42%	0.063%
35	5.916	5.895	5.934	HH	6346	135076	0.98%	0.044%
36	5.955	5.934	5.979	HH	9081	190509	1.38%	0.062%

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37	6.008	5.979	6.028	HH	8327	192343	1.40%	0.062%
38	6.061	6.028	6.080	HH	15481	311157	2.26%	0.101%
39	6.097	6.080	6.117	HH	9256	188946	1.37%	0.061%
40	6.149	6.117	6.166	HH	9060	228438	1.66%	0.074%
41	6.181	6.166	6.200	HH	7644	141870	1.03%	0.046%
42	6.222	6.200	6.239	HH	9775	192537	1.40%	0.062%
43	6.266	6.239	6.283	HH	10122	238328	1.73%	0.077%
44	6.296	6.283	6.330	HH	10195	250086	1.82%	0.081%
45	6.344	6.330	6.395	HH	9012	313325	2.27%	0.101%
46	6.432	6.395	6.444	HH	9892	249424	1.81%	0.081%
47	6.492	6.444	6.512	HH	21617	516148	3.75%	0.167%
48	6.530	6.512	6.553	HH	18500	331273	2.40%	0.107%
49	6.565	6.553	6.585	HH	10304	171122	1.24%	0.055%
50	6.619	6.585	6.636	HH	10600	307229	2.23%	0.099%
51	6.666	6.636	6.688	HH	12822	336348	2.44%	0.109%
52	6.701	6.688	6.714	HH	10684	151438	1.10%	0.049%
53	6.739	6.714	6.757	HH	11608	278356	2.02%	0.090%
54	6.798	6.757	6.818	HH	13203	409253	2.97%	0.132%
55	6.839	6.818	6.850	HH	17167	274118	1.99%	0.089%
56	6.863	6.850	6.882	HH	18001	296332	2.15%	0.096%
57	6.901	6.882	6.928	HH	17606	386040	2.80%	0.125%
58	6.953	6.928	6.982	HH	14718	433611	3.15%	0.140%
59	6.998	6.982	7.022	HH	13971	306235	2.22%	0.099%
60	7.047	7.022	7.088	HH	28610	725905	5.27%	0.235%
61	7.101	7.088	7.125	HH	15066	309737	2.25%	0.100%
62	7.145	7.125	7.200	HH	17499	619044	4.49%	0.200%
63	7.229	7.200	7.240	HH	14828	317385	2.30%	0.103%
64	7.269	7.240	7.295	HH	17916	497119	3.61%	0.161%
65	7.333	7.295	7.343	HH	15532	423345	3.07%	0.137%
66	7.355	7.343	7.380	HH	16314	331269	2.40%	0.107%
67	7.398	7.380	7.414	HH	16131	311435	2.26%	0.101%
68	7.442	7.414	7.472	HH	24279	611164	4.44%	0.197%
69	7.488	7.472	7.509	HH	14871	294699	2.14%	0.095%
70	7.554	7.509	7.571	HH	17762	540352	3.92%	0.175%
71	7.601	7.571	7.620	HH	17987	453185	3.29%	0.146%
72	7.635	7.620	7.671	HH	14976	426354	3.09%	0.138%
73	7.696	7.671	7.711	HH	18863	391811	2.84%	0.127%
74	7.725	7.711	7.763	HH	17698	514035	3.73%	0.166%
75	7.788	7.763	7.806	HH	17102	404690	2.94%	0.131%
76	7.835	7.806	7.852	HH	17898	448941	3.26%	0.145%
77	7.872	7.852	7.917	HH	23235	726906	5.28%	0.235%
78	7.960	7.917	7.991	HH	29092	846106	6.14%	0.273%
79	8.011	7.991	8.031	HH	20127	438177	3.18%	0.142%
80	8.048	8.031	8.062	HH	18723	334919	2.43%	0.108%
81	8.108	8.062	8.126	HH	26805	799720	5.80%	0.258%
82	8.139	8.126	8.164	HH	23401	466753	3.39%	0.151%
83	8.202	8.164	8.235	HH	50561	1237769	8.98%	0.400%
84	8.251	8.235	8.273	HH	23830	511766	3.71%	0.165%
85	8.295	8.273	8.338	HH	31281	864271	6.27%	0.279%
86	8.356	8.338	8.373	HH	19671	396410	2.88%	0.128%
87	8.385	8.373	8.401	HH	19462	320538	2.33%	0.104%
88	8.416	8.401	8.454	HH	18066	536223	3.89%	0.173%
89	8.523	8.454	8.532	HH	21014	842495	6.12%	0.272%

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90	8.546	8.532	8.572	HH	22215	498353	3.62%	0.161%
91	8.591	8.572	8.613	HH	27411	542695	3.94%	0.175%
92	8.629	8.613	8.639	HH	20954	318989	2.32%	0.103%
93	8.656	8.639	8.665	HH	25880	353354	2.56%	0.114%
94	8.677	8.665	8.718	HH	28049	673384	4.89%	0.218%
95	8.728	8.718	8.737	HH	17719	198104	1.44%	0.064%
96	8.753	8.737	8.769	HH	19965	363876	2.64%	0.118%
97	8.788	8.769	8.805	HH	21593	422070	3.06%	0.136%
98	8.823	8.805	8.843	HH	22552	457058	3.32%	0.148%
99	8.886	8.843	8.939	HH	20842	1107727	8.04%	0.358%
100	8.963	8.939	8.983	HH	23660	555707	4.03%	0.180%
101	8.996	8.983	9.028	HH	20464	499651	3.63%	0.161%
102	9.047	9.028	9.072	HH	19327	462731	3.36%	0.150%
103	9.112	9.072	9.133	HH	20669	651195	4.73%	0.210%
104	9.163	9.133	9.178	HH	18386	456787	3.32%	0.148%
105	9.196	9.178	9.216	HH	18042	387236	2.81%	0.125%
106	9.251	9.216	9.281	HH	20481	728531	5.29%	0.235%
107	9.342	9.281	9.385	HH	27100	1296314	9.41%	0.419%
108	9.411	9.385	9.445	HH	24567	754375	5.48%	0.244%
109	9.500	9.445	9.555	HH	21171	1277028	9.27%	0.413%
110	9.575	9.555	9.608	HH	18833	576016	4.18%	0.186%
111	9.618	9.608	9.635	HH	17423	270809	1.97%	0.087%
112	9.697	9.635	9.723	HH	22772	1079137	7.83%	0.349%
113	9.743	9.723	9.791	HH	27959	871548	6.33%	0.282%
114	9.805	9.791	9.832	HH	19273	456268	3.31%	0.147%
115	9.846	9.832	9.882	HH	19363	547361	3.97%	0.177%
116	9.915	9.882	9.958	HH	19202	818487	5.94%	0.264%
117	9.974	9.958	9.995	HH	17773	378524	2.75%	0.122%
118	10.016	9.995	10.039	HH	17847	452515	3.28%	0.146%
119	10.079	10.039	10.103	HH	20015	724022	5.26%	0.234%
120	10.130	10.103	10.156	HH	30903	752514	5.46%	0.243%
121	10.214	10.156	10.238	HH	23988	1062875	7.71%	0.343%
122	10.274	10.238	10.301	HH	24151	812242	5.90%	0.262%
123	10.333	10.301	10.365	HH	22395	784473	5.69%	0.253%
124	10.411	10.365	10.427	HH	23693	824691	5.99%	0.266%
125	10.483	10.427	10.521	HH	28315	1328029	9.64%	0.429%
126	10.555	10.521	10.590	HH	41767	1192797	8.66%	0.385%
127	10.613	10.590	10.652	HH	25415	825662	5.99%	0.267%
128	10.706	10.652	10.718	HH	21691	809264	5.87%	0.261%
129	10.746	10.718	10.763	HH	31395	720170	5.23%	0.233%
130	10.772	10.763	10.801	HH	27822	590090	4.28%	0.191%
131	10.822	10.801	10.852	HH	28555	778605	5.65%	0.252%
132	10.874	10.852	10.920	HH	26132	941970	6.84%	0.304%
133	10.958	10.920	10.978	HH	21987	747582	5.43%	0.242%
134	10.992	10.978	11.026	HH	21292	593666	4.31%	0.192%
135	11.051	11.026	11.072	HH	23546	614744	4.46%	0.199%
136	11.133	11.072	11.150	HH	23682	1078975	7.83%	0.349%
137	11.186	11.150	11.245	HH	29819	1393458	10.11%	0.450%
138	11.277	11.245	11.309	HH	38852	1129837	8.20%	0.365%
139	11.339	11.309	11.360	HH	23382	679327	4.93%	0.219%
140	11.395	11.360	11.441	HH	25020	1144700	8.31%	0.370%
141	11.461	11.441	11.512	HH	28532	1075870	7.81%	0.348%

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142	11.545	11.512	11.562	HH	29160	779749	5.66%	0.252%
143	11.578	11.562	11.602	HH	29154	660737	4.80%	0.213%
144	11.622	11.602	11.637	HH	28174	562380	4.08%	0.182%
145	11.657	11.637	11.678	HH	33153	746265	5.42%	0.241%
146	11.692	11.678	11.709	HH	29701	521907	3.79%	0.169%
147	11.727	11.709	11.774	HH	31235	1036452	7.52%	0.335%
148	11.794	11.774	11.810	HH	25313	527193	3.83%	0.170%
149	11.854	11.810	11.908	HH	31833	1628715	11.82%	0.526%
150	11.948	11.908	12.006	HH	29074	1579843	11.47%	0.510%
151	12.023	12.006	12.030	HH	26448	383593	2.78%	0.124%
152	12.086	12.030	12.098	HH	29479	1148384	8.34%	0.371%
153	12.141	12.098	12.203	HH	208924	4964759	36.04%	1.604%
154	12.222	12.203	12.259	HH	31990	1008484	7.32%	0.326%
155	12.275	12.259	12.318	HH	29166	1010789	7.34%	0.327%
156	12.338	12.318	12.390	HH	31106	1246028	9.04%	0.403%
157	12.448	12.390	12.471	HH	40149	1558957	11.32%	0.504%
158	12.505	12.471	12.539	HH	39722	1400184	10.16%	0.452%
159	12.565	12.539	12.645	HH	62304	2334608	16.95%	0.754%
160	12.658	12.645	12.673	HH	29944	499350	3.62%	0.161%
161	12.691	12.673	12.716	HH	30699	777596	5.64%	0.251%
162	12.755	12.716	12.778	HH	36315	1198975	8.70%	0.387%
163	12.795	12.778	12.805	HH	32191	504221	3.66%	0.163%
164	12.814	12.805	12.837	HH	32080	602671	4.37%	0.195%
165	12.862	12.837	12.898	HH	71682	1702256	12.36%	0.550%
166	12.919	12.898	12.946	HH	41082	1086907	7.89%	0.351%
167	12.993	12.946	13.025	HH	40931	1731028	12.56%	0.559%
168	13.044	13.025	13.092	HH	36178	1377688	10.00%	0.445%
169	13.141	13.092	13.175	HH	41301	1867384	13.55%	0.603%
170	13.194	13.175	13.243	HH	46902	1643009	11.93%	0.531%
171	13.260	13.243	13.267	HH	37588	547439	3.97%	0.177%
172	13.285	13.267	13.304	HH	38301	825771	5.99%	0.267%
173	13.360	13.304	13.405	HH	74984	2800398	20.33%	0.905%
174	13.415	13.405	13.422	HH	38616	391140	2.84%	0.126%
175	13.461	13.422	13.487	HH	45419	1645374	11.94%	0.532%
176	13.498	13.487	13.540	HH	41341	1260610	9.15%	0.407%
177	13.566	13.540	13.589	HH	44142	1235132	8.97%	0.399%
178	13.610	13.589	13.672	HH	46029	2188883	15.89%	0.707%
179	13.706	13.672	13.717	HH	50149	1250711	9.08%	0.404%
180	13.733	13.717	13.761	HH	51937	1272216	9.23%	0.411%
181	13.778	13.761	13.800	HH	46095	1045156	7.59%	0.338%
182	13.814	13.800	13.826	HH	45143	688653	5.00%	0.223%
183	13.834	13.826	13.878	HH	45312	1390461	10.09%	0.449%
184	13.911	13.878	13.922	HH	46805	1175202	8.53%	0.380%
185	13.938	13.922	13.957	HH	48273	984335	7.14%	0.318%
186	13.975	13.957	13.983	HH	47194	729470	5.29%	0.236%
187	14.004	13.983	14.040	HH	49480	1642968	11.93%	0.531%
188	14.108	14.040	14.139	HH	61999	3115184	22.61%	1.007%
189	14.208	14.139	14.246	HH	61098	3455266	25.08%	1.116%
190	14.271	14.246	14.288	HH	58740	1406166	10.21%	0.454%
191	14.330	14.288	14.361	HH	64428	2663043	19.33%	0.860%
192	14.384	14.361	14.421	HH	64261	2181608	15.84%	0.705%
193	14.440	14.421	14.480	HH	63668	2117915	15.37%	0.684%
194	14.517	14.480	14.538	HH	64904	2137389	15.51%	0.691%

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195	14.558	14.538	14.575	HH	64601	1378950	10.01%	0.446%
196	14.614	14.575	14.648	HH	437642	8018280	58.20%	2.591%
197	14.668	14.648	14.703	HH	68697	2198599	15.96%	0.710%
198	14.726	14.703	14.739	HH	70646	1465563	10.64%	0.474%
199	14.759	14.739	14.774	HH	79017	1522755	11.05%	0.492%
200	14.797	14.774	14.832	HH	85350	2758372	20.02%	0.891%
201	14.849	14.832	14.868	HH	74061	1561246	11.33%	0.504%
202	14.895	14.868	14.916	HH	78658	2197022	15.95%	0.710%
203	14.964	14.916	14.994	HH	80148	3632534	26.37%	1.174%
204	15.001	14.994	15.025	HH	78183	1438474	10.44%	0.465%
205	15.077	15.025	15.095	HH	83349	3301006	23.96%	1.067%
206	15.113	15.095	15.168	HH	82981	3577954	25.97%	1.156%
207	15.202	15.168	15.294	HH	309214	10074932	73.13%	3.255%
208	15.336	15.294	15.364	HH	100420	3854015	27.97%	1.245%
209	15.402	15.364	15.420	HH	115763	3411439	24.76%	1.102%
210	15.432	15.420	15.447	HH	106542	1653261	12.00%	0.534%
211	15.462	15.447	15.507	HH	105109	3603514	26.16%	1.164%
212	15.547	15.507	15.562	HH	103437	3233958	23.47%	1.045%
213	15.596	15.562	15.621	HH	111917	3794419	27.54%	1.226%
214	15.635	15.621	15.653	HH	109005	2032136	14.75%	0.657%
215	15.664	15.653	15.684	HH	108458	1940079	14.08%	0.627%
216	15.728	15.684	15.756	HH	118200	4877185	35.40%	1.576%
217	15.843	15.756	15.921	HH	134087	11976930	86.93%	3.870%
218	15.939	15.921	15.958	HH	123497	2692556	19.54%	0.870%
219	15.969	15.958	15.995	HH	123079	2664777	19.34%	0.861%
220	16.021	15.995	16.061	HH	136712	5258524	38.17%	1.699%
221	16.142	16.061	16.165	HH	145197	8484470	61.58%	2.741%
222	16.227	16.165	16.264	HH	166225	8855010	64.27%	2.861%
223	16.328	16.264	16.379	HH	197259	11055194	80.24%	3.572%
224	16.418	16.379	16.431	HH	166327	5018303	36.42%	1.621%
225	16.462	16.431	16.491	HH	182345	6277235	45.56%	2.028%
226	16.529	16.491	16.565	HH	181018	7592731	55.11%	2.453%
227	16.656	16.565	16.691	HH	196296	13777090	100.00%	4.451%
228	16.695	16.691	16.702	HH	186526	1212660	8.80%	0.392%
229	16.724	16.702	16.740	HH	193676	4264025	30.95%	1.378%
230	16.802	16.740	16.829	HH	239618	11226815	81.49%	3.627%

Sum of corrected areas: 309503430

FE021120.M Mon Feb 24 09:51:20 2020