

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022620\
 Data File : FE031348.D
 Signal(s) : FID1B.CH
 Acq On : 26 Feb 2020 13:39
 Sample : L1370-06 5X
 Misc :
 ALS Vial : 7 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	4.345	4.305	4.374	BH	726	6239	0.09%	0.004%
2	4.393	4.374	4.406	PH	184	779	0.01%	0.000%
3	4.417	4.406	4.439	HH	88	407	0.01%	0.000%
4	4.459	4.439	4.476	PH	-22	-1284	-0.02%	-0.001%
5	4.498	4.476	4.526	PH	505	5207	0.07%	0.003%
6	4.570	4.526	4.584	PH	1297	18421	0.27%	0.011%
7	4.591	4.584	4.611	HH	1065	13076	0.19%	0.008%
8	4.623	4.611	4.659	HH	558	12885	0.19%	0.008%
9	4.668	4.659	4.692	HH	406	5544	0.08%	0.003%
10	4.718	4.692	4.731	HH	437	8157	0.12%	0.005%
11	4.752	4.731	4.782	HH	663	15837	0.23%	0.009%
12	4.808	4.782	4.847	HH	1144	27490	0.40%	0.016%
13	4.867	4.847	4.919	HH	333	8235	0.12%	0.005%
14	4.942	4.919	4.965	HH	310	4789	0.07%	0.003%
15	4.979	4.965	5.002	HH	591	8829	0.13%	0.005%
16	5.027	5.002	5.042	HH	376	8075	0.12%	0.005%
17	5.058	5.042	5.127	HH	592	16848	0.24%	0.010%
18	5.146	5.127	5.154	HH	493	5090	0.07%	0.003%
19	5.169	5.154	5.185	HH	541	8789	0.13%	0.005%
20	5.259	5.185	5.302	HH	832	34837	0.50%	0.020%
21	5.322	5.302	5.345	HH	507	9040	0.13%	0.005%
22	5.373	5.345	5.422	HH	1595	45780	0.66%	0.027%
23	5.435	5.422	5.467	HH	673	14587	0.21%	0.009%
24	5.482	5.467	5.529	HH	593	15466	0.22%	0.009%
25	5.552	5.529	5.602	HH	1218	28959	0.42%	0.017%
26	5.675	5.602	5.691	HH	1946	65254	0.94%	0.038%
27	5.705	5.691	5.727	HH	1984	37476	0.54%	0.022%
28	5.745	5.727	5.797	HH	1647	51751	0.74%	0.030%
29	5.821	5.797	5.843	HH	1191	26115	0.38%	0.015%
30	5.872	5.843	5.897	HH	1115	30798	0.44%	0.018%
31	5.931	5.897	5.943	HH	1788	38192	0.55%	0.022%
32	5.961	5.943	5.987	HH	1751	40116	0.58%	0.024%
33	6.007	5.987	6.031	HH	1663	35920	0.52%	0.021%
34	6.061	6.031	6.080	HH	2274	49386	0.71%	0.029%
35	6.091	6.080	6.117	HH	1416	28589	0.41%	0.017%
36	6.135	6.117	6.164	HH	1443	36643	0.53%	0.021%
37	6.181	6.164	6.202	HH	1490	28795	0.41%	0.017%
38	6.226	6.202	6.242	HH	1386	29114	0.42%	0.017%
39	6.276	6.242	6.330	HH	1612	76804	1.11%	0.045%
40	6.357	6.330	6.412	HH	1935	76468	1.10%	0.045%

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41	6.433	6.412	6.448	HH	1497	29733	0.43%	0.017%
42	6.495	6.448	6.515	HH	2363	66498	0.96%	0.039%
43	6.531	6.515	6.581	HH	1817	60856	0.88%	0.036%
44	6.626	6.581	6.642	HH	1880	57554	0.83%	0.034%
45	6.672	6.642	6.712	HH	2237	80001	1.15%	0.047%
46	6.749	6.712	6.775	HH	3185	88885	1.28%	0.052%
47	6.788	6.775	6.824	HH	2216	60351	0.87%	0.035%
48	6.861	6.824	6.883	HH	2621	83919	1.21%	0.049%
49	6.905	6.883	6.935	HH	2864	75873	1.09%	0.045%
50	6.986	6.935	7.027	HH	3786	172755	2.49%	0.101%
51	7.047	7.027	7.087	HH	3758	107164	1.54%	0.063%
52	7.110	7.087	7.202	HH	4752	217719	3.13%	0.128%
53	7.271	7.202	7.299	HH	4317	178018	2.56%	0.104%
54	7.310	7.299	7.331	HH	2705	52372	0.75%	0.031%
55	7.353	7.331	7.379	HH	2831	75390	1.09%	0.044%
56	7.393	7.379	7.413	HH	2527	49404	0.71%	0.029%
57	7.443	7.413	7.478	HH	3574	111162	1.60%	0.065%
58	7.495	7.478	7.511	HH	2790	51415	0.74%	0.030%
59	7.552	7.511	7.571	HH	2967	95637	1.38%	0.056%
60	7.582	7.571	7.589	HH	2701	27788	0.40%	0.016%
61	7.603	7.589	7.619	HH	2886	48979	0.71%	0.029%
62	7.638	7.619	7.662	HH	2774	67557	0.97%	0.040%
63	7.740	7.662	7.767	HH	3487	192933	2.78%	0.113%
64	7.791	7.767	7.811	HH	3303	80661	1.16%	0.047%
65	7.837	7.811	7.848	HH	3833	75373	1.08%	0.044%
66	7.872	7.848	7.914	HH	5077	171830	2.47%	0.101%
67	7.963	7.914	8.031	HH	5728	314329	4.52%	0.184%
68	8.068	8.031	8.085	HH	9000	194500	2.80%	0.114%
69	8.101	8.085	8.120	HH	7277	138763	2.00%	0.081%
70	8.140	8.120	8.179	HH	9233	237870	3.42%	0.140%
71	8.211	8.179	8.229	HH	9328	222880	3.21%	0.131%
72	8.254	8.229	8.327	HH	25513	695003	10.00%	0.408%
73	8.344	8.327	8.375	HH	6500	174282	2.51%	0.102%
74	8.385	8.375	8.454	HH	5359	225061	3.24%	0.132%
75	8.547	8.454	8.575	HH	9096	400519	5.77%	0.235%
76	8.592	8.575	8.619	HH	6570	155020	2.23%	0.091%
77	8.630	8.619	8.642	HH	5728	77328	1.11%	0.045%
78	8.678	8.642	8.704	HH	7148	223386	3.22%	0.131%
79	8.734	8.704	8.763	HH	5609	187194	2.69%	0.110%
80	8.790	8.763	8.809	HH	7109	167135	2.41%	0.098%
81	8.824	8.809	8.842	HH	6437	122428	1.76%	0.072%
82	8.886	8.842	8.938	HH	6859	375412	5.40%	0.220%
83	8.962	8.938	8.983	HH	10786	219845	3.16%	0.129%
84	8.999	8.983	9.039	HH	9051	244782	3.52%	0.144%
85	9.065	9.039	9.084	HH	6356	171286	2.47%	0.100%
86	9.112	9.084	9.133	HH	10818	233987	3.37%	0.137%
87	9.150	9.133	9.175	HH	7864	180290	2.60%	0.106%
88	9.201	9.175	9.230	HH	9415	262905	3.78%	0.154%
89	9.250	9.230	9.275	HH	9006	213166	3.07%	0.125%
90	9.295	9.275	9.315	HH	9491	195170	2.81%	0.114%
91	9.350	9.315	9.390	HH	13174	453616	6.53%	0.266%
92	9.411	9.390	9.444	HH	10401	279321	4.02%	0.164%
93	9.481	9.444	9.526	HH	11668	447966	6.45%	0.263%
94	9.539	9.526	9.563	HH	8999	185215	2.67%	0.109%
95	9.602	9.563	9.636	HH	9656	362711	5.22%	0.213%
96	9.662	9.636	9.721	HH	9707	440730	6.34%	0.259%
97	9.743	9.721	9.786	HH	12582	369454	5.32%	0.217%

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98	9.802	9.786	9.832	HH	8506	228810	3.29%	0.134%
99	9.848	9.832	9.884	HH	8327	237300	3.42%	0.139%
100	9.916	9.884	9.952	HH	8222	307002	4.42%	0.180%
101	9.957	9.952	9.985	HH	7327	138465	1.99%	0.081%
102	10.030	9.985	10.042	HH	7411	243326	3.50%	0.143%
103	10.081	10.042	10.109	HH	9300	330386	4.76%	0.194%
104	10.131	10.109	10.159	HH	10044	256500	3.69%	0.150%
105	10.185	10.159	10.198	HH	11134	228607	3.29%	0.134%
106	10.219	10.198	10.242	HH	12477	290489	4.18%	0.170%
107	10.262	10.242	10.298	HH	12217	350453	5.04%	0.206%
108	10.333	10.298	10.372	HH	13197	477821	6.88%	0.280%
109	10.393	10.372	10.440	HH	11978	454496	6.54%	0.267%
110	10.483	10.440	10.521	HH	14900	597228	8.60%	0.350%
111	10.551	10.521	10.585	HH	16081	492407	7.09%	0.289%
112	10.609	10.585	10.659	HH	10820	449676	6.47%	0.264%
113	10.676	10.659	10.690	HH	9788	173822	2.50%	0.102%
114	10.707	10.690	10.714	HH	10336	144820	2.08%	0.085%
115	10.740	10.714	10.794	HH	53839	1175237	16.92%	0.689%
116	10.820	10.794	10.973	HH	36076	1695215	24.40%	0.994%
117	10.992	10.973	11.025	HH	10520	315224	4.54%	0.185%
118	11.053	11.025	11.074	HH	14055	361178	5.20%	0.212%
119	11.107	11.074	11.117	HH	12727	319481	4.60%	0.187%
120	11.134	11.117	11.157	HH	13228	303715	4.37%	0.178%
121	11.187	11.157	11.208	HH	16259	410123	5.90%	0.241%
122	11.230	11.208	11.245	HH	14041	289327	4.16%	0.170%
123	11.272	11.245	11.313	HH	22696	652802	9.40%	0.383%
124	11.338	11.313	11.359	HH	14649	350600	5.05%	0.206%
125	11.397	11.359	11.423	HH	16650	547404	7.88%	0.321%
126	11.439	11.423	11.456	HH	13641	262701	3.78%	0.154%
127	11.465	11.456	11.492	HH	12903	273346	3.93%	0.160%
128	11.501	11.492	11.511	HH	12107	132627	1.91%	0.078%
129	11.545	11.511	11.560	HH	31615	602825	8.68%	0.354%
130	11.576	11.560	11.625	HH	35099	846905	12.19%	0.497%
131	11.655	11.625	11.675	HH	36852	781338	11.25%	0.458%
132	11.692	11.675	11.707	HH	33196	528353	7.61%	0.310%
133	11.723	11.707	11.776	HH	38572	935034	13.46%	0.548%
134	11.796	11.776	11.813	HH	13825	295517	4.25%	0.173%
135	11.860	11.813	11.900	HH	18497	802570	11.55%	0.471%
136	11.944	11.900	11.999	HH	21642	971724	13.99%	0.570%
137	12.024	11.999	12.062	HH	22006	693874	9.99%	0.407%
138	12.081	12.062	12.096	HH	20435	383999	5.53%	0.225%
139	12.116	12.096	12.148	HH	36237	732746	10.55%	0.430%
140	12.158	12.148	12.179	HH	17555	326233	4.70%	0.191%
141	12.197	12.179	12.209	HH	18002	298980	4.30%	0.175%
142	12.223	12.209	12.255	HH	18883	497052	7.15%	0.292%
143	12.291	12.255	12.315	HH	19630	671872	9.67%	0.394%
144	12.338	12.315	12.382	HH	24627	793204	11.42%	0.465%
145	12.412	12.382	12.425	HH	26535	547762	7.88%	0.321%
146	12.446	12.425	12.467	HH	50528	889443	12.80%	0.522%
147	12.483	12.467	12.493	HH	31517	471537	6.79%	0.277%
148	12.506	12.493	12.537	HH	32448	725851	10.45%	0.426%
149	12.564	12.537	12.627	HH	157649	2799034	40.29%	1.642%
150	12.662	12.627	12.679	HH	20321	577972	8.32%	0.339%
151	12.706	12.679	12.734	HH	27739	808465	11.64%	0.474%
152	12.752	12.734	12.772	HH	29460	573205	8.25%	0.336%
153	12.809	12.772	12.835	HH	26076	895882	12.90%	0.525%
154	12.863	12.835	12.904	HH	175864	2830643	40.75%	1.660%

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155	12.920	12.904	12.939	HH	29556	550363	7.92%	0.323%
156	12.957	12.939	12.985	HH	29271	699687	10.07%	0.410%
157	12.995	12.985	13.010	HH	22898	345122	4.97%	0.202%
158	13.042	13.010	13.062	HH	24357	707010	10.18%	0.415%
159	13.074	13.062	13.094	HH	22504	417717	6.01%	0.245%
160	13.116	13.094	13.124	HH	25338	420599	6.05%	0.247%
161	13.143	13.124	13.172	HH	29162	746104	10.74%	0.438%
162	13.195	13.172	13.238	HH	30649	1001339	14.41%	0.587%
163	13.286	13.238	13.302	HH	28271	985335	14.18%	0.578%
164	13.327	13.302	13.395	HH	38084	1623170	23.36%	0.952%
165	13.458	13.395	13.507	HH	56103	2320098	33.40%	1.361%
166	13.521	13.507	13.542	HH	28472	571616	8.23%	0.335%
167	13.566	13.542	13.585	HH	40245	865003	12.45%	0.507%
168	13.605	13.585	13.671	HH	47082	1770740	25.49%	1.039%
169	13.702	13.671	13.713	HH	38515	852876	12.28%	0.500%
170	13.733	13.713	13.756	HH	53697	1101566	15.86%	0.646%
171	13.776	13.756	13.824	HH	47635	1430113	20.59%	0.839%
172	13.837	13.824	13.877	HH	29837	914157	13.16%	0.536%
173	13.928	13.877	13.953	HH	30757	1349053	19.42%	0.791%
174	13.968	13.953	13.982	HH	29340	504606	7.26%	0.296%
175	14.015	13.982	14.024	HH	28828	717241	10.32%	0.421%
176	14.044	14.024	14.055	HH	31577	570666	8.21%	0.335%
177	14.102	14.055	14.111	HH	32671	1062239	15.29%	0.623%
178	14.123	14.111	14.133	HH	32985	438010	6.30%	0.257%
179	14.166	14.133	14.179	HH	39411	1015542	14.62%	0.596%
180	14.205	14.179	14.242	HH	41959	1443258	20.77%	0.847%
181	14.270	14.242	14.285	HH	42788	1011733	14.56%	0.593%
182	14.296	14.285	14.355	HH	41483	1607235	23.14%	0.943%
183	14.380	14.355	14.414	HH	50498	1537528	22.13%	0.902%
184	14.439	14.414	14.481	HH	60885	1886741	27.16%	1.107%
185	14.520	14.481	14.541	HH	43334	1473691	21.21%	0.864%
186	14.559	14.541	14.577	HH	41776	862134	12.41%	0.506%
187	14.607	14.577	14.685	HH	99112	3373740	48.56%	1.979%
188	14.713	14.685	14.729	HH	44201	1065418	15.34%	0.625%
189	14.754	14.729	14.775	HH	102825	2007192	28.89%	1.177%
190	14.795	14.775	14.871	HH	108366	3554549	51.17%	2.085%
191	14.913	14.871	15.035	HH	55496	4581527	65.95%	2.687%
192	15.070	15.035	15.092	HH	49839	1614181	23.24%	0.947%
193	15.107	15.092	15.128	HH	49837	1063717	15.31%	0.624%
194	15.145	15.128	15.165	HH	48394	1050965	15.13%	0.616%
195	15.198	15.165	15.253	HH	83296	3138950	45.18%	1.841%
196	15.262	15.253	15.282	HH	48975	816638	11.75%	0.479%
197	15.331	15.282	15.365	HH	57383	2560159	36.85%	1.502%
198	15.393	15.365	15.409	HH	57182	1392540	20.04%	0.817%
199	15.431	15.409	15.452	HH	79986	1694269	24.39%	0.994%
200	15.467	15.452	15.502	HH	63139	1703784	24.52%	0.999%
201	15.532	15.502	15.549	HH	55941	1550025	22.31%	0.909%
202	15.596	15.549	15.639	HH	67900	3315812	47.73%	1.945%
203	15.661	15.639	15.693	HH	57473	1759417	25.33%	1.032%
204	15.714	15.693	15.739	HH	56528	1524813	21.95%	0.894%
205	15.759	15.739	15.796	HH	57309	1878747	27.04%	1.102%
206	15.835	15.796	15.877	HH	67733	2931130	42.19%	1.719%
207	15.887	15.877	15.919	HH	59146	1446092	20.82%	0.848%
208	15.938	15.919	15.950	HH	57412	1068811	15.38%	0.627%
209	15.964	15.950	15.984	HH	57823	1173026	16.88%	0.688%
210	16.028	15.984	16.054	HH	65971	2573833	37.05%	1.510%

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211	16.073	16.054	16.091	HH	64936	1411592	20.32%	0.828%
212	16.128	16.091	16.162	HH	70980	2893191	41.65%	1.697%
213	16.186	16.162	16.199	HH	69491	1482988	21.35%	0.870%
214	16.234	16.199	16.261	HH	76371	2708075	38.98%	1.588%
215	16.323	16.261	16.384	HH	158722	6947185	100.00%	4.075%
216	16.400	16.384	16.425	HH	75609	1841528	26.51%	1.080%
217	16.456	16.425	16.499	HH	91309	3591040	51.69%	2.106%
218	16.516	16.499	16.559	HH	79135	2805371	40.38%	1.645%
219	16.608	16.559	16.624	HH	94035	3253696	46.83%	1.908%
220	16.648	16.624	16.682	HH	127144	3566469	51.34%	2.092%
221	16.709	16.682	16.763	HH	142602	4967497	71.50%	2.914%
222	16.805	16.763	16.870	HH	111765	6235211	89.75%	3.657%
223	16.878	16.870	16.902	HHA	91760	1849231	26.62%	1.085%
Sum of corrected areas:					170492189			

FE021120.M Thu Feb 27 09:14:44 2020