

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022620\
 Data File : FE031346.D
 Signal(s) : FID1B.CH
 Acq On : 26 Feb 2020 12:33
 Sample : L1678-01
 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	4.365	4.305	4.402	BH	2082	33099	0.15%	0.006%
2	4.417	4.402	4.467	HH	335	7326	0.03%	0.001%
3	4.493	4.467	4.542	PH	4074	58819	0.27%	0.011%
4	4.564	4.542	4.597	HH	2718	54829	0.25%	0.010%
5	4.618	4.597	4.678	HH	3718	75961	0.35%	0.014%
6	4.718	4.678	4.731	HH	1292	24751	0.11%	0.005%
7	4.755	4.731	4.781	HH	1242	26401	0.12%	0.005%
8	4.805	4.781	4.858	HH	803	13184	0.06%	0.002%
9	4.882	4.858	4.902	PH	178	716	0.00%	0.000%
10	4.933	4.902	4.945	PH	637	9210	0.04%	0.002%
11	4.956	4.945	4.963	HH	544	4884	0.02%	0.001%
12	4.978	4.963	5.001	HH	748	12731	0.06%	0.002%
13	5.027	5.001	5.040	HH	1132	18986	0.09%	0.003%
14	5.055	5.040	5.083	HH	1621	29366	0.14%	0.005%
15	5.092	5.083	5.122	HH	863	12893	0.06%	0.002%
16	5.145	5.122	5.175	HH	851	19900	0.09%	0.004%
17	5.199	5.175	5.218	HH	1362	24923	0.11%	0.005%
18	5.257	5.218	5.307	HH	1218	39155	0.18%	0.007%
19	5.321	5.307	5.352	HH	477	9692	0.04%	0.002%
20	5.372	5.352	5.395	HH	2014	34779	0.16%	0.006%
21	5.403	5.395	5.445	HH	1511	30790	0.14%	0.006%
22	5.457	5.445	5.471	HH	987	11839	0.05%	0.002%
23	5.488	5.471	5.518	HH	770	16558	0.08%	0.003%
24	5.553	5.518	5.577	HH	1630	32648	0.15%	0.006%
25	5.614	5.577	5.663	HH	16717	293719	1.35%	0.054%
26	5.670	5.663	5.693	HH	3312	50043	0.23%	0.009%
27	5.705	5.693	5.765	HH	2381	71170	0.33%	0.013%
28	5.770	5.765	5.798	HH	1150	19398	0.09%	0.004%
29	5.820	5.798	5.842	HH	1707	32932	0.15%	0.006%
30	5.880	5.842	5.898	HH	1629	47414	0.22%	0.009%
31	5.924	5.898	5.994	HH	9989	271286	1.25%	0.050%
32	6.008	5.994	6.033	HH	2982	59430	0.27%	0.011%
33	6.062	6.033	6.118	HH	5629	143337	0.66%	0.026%
34	6.145	6.118	6.177	HH	11388	176926	0.82%	0.032%
35	6.212	6.177	6.284	HH	29984	498201	2.30%	0.091%
36	6.300	6.284	6.330	HH	2656	67682	0.31%	0.012%
37	6.365	6.330	6.413	HH	17660	352736	1.63%	0.064%
38	6.430	6.413	6.439	HH	2955	42945	0.20%	0.008%
39	6.458	6.439	6.482	HH	5896	106067	0.49%	0.019%
40	6.494	6.482	6.514	HH	4256	66800	0.31%	0.012%

					rteres			
41	6.531	6.514	6.558	HH	3732	78872	0.36%	0.014%
42	6.568	6.558	6.583	HH	2392	34133	0.16%	0.006%
43	6.650	6.583	6.677	HH	7052	204083	0.94%	0.037%
44	6.693	6.677	6.702	HH	4862	66047	0.30%	0.012%
45	6.721	6.702	6.772	HH	8589	211780	0.98%	0.039%
46	6.820	6.772	6.852	HH	9967	249304	1.15%	0.045%
47	6.865	6.852	6.889	HH	5154	107423	0.50%	0.020%
48	6.905	6.889	6.931	HH	4700	112436	0.52%	0.021%
49	6.978	6.931	7.022	HH	8863	337881	1.56%	0.062%
50	7.046	7.022	7.071	HH	8080	193772	0.89%	0.035%
51	7.083	7.071	7.091	HH	6478	76906	0.35%	0.014%
52	7.108	7.091	7.197	HH	9452	377079	1.74%	0.069%
53	7.228	7.197	7.240	HH	4896	123659	0.57%	0.023%
54	7.272	7.240	7.299	HH	7356	204293	0.94%	0.037%
55	7.354	7.299	7.384	HH	6089	285106	1.32%	0.052%
56	7.401	7.384	7.424	HH	5737	134670	0.62%	0.025%
57	7.443	7.424	7.474	HH	6283	164108	0.76%	0.030%
58	7.553	7.474	7.596	HH	7102	416706	1.92%	0.076%
59	7.604	7.596	7.621	HH	4820	69852	0.32%	0.013%
60	7.640	7.621	7.666	HH	6886	145035	0.67%	0.026%
61	7.728	7.666	7.805	HH	22985	615323	2.84%	0.112%
62	7.840	7.805	7.847	HH	5789	129250	0.60%	0.024%
63	7.870	7.847	7.913	HH	6124	223781	1.03%	0.041%
64	7.964	7.913	8.004	HH	9707	374915	1.73%	0.068%
65	8.069	8.004	8.085	HH	15434	404413	1.87%	0.074%
66	8.107	8.085	8.126	HH	14378	297537	1.37%	0.054%
67	8.140	8.126	8.182	HH	12382	306044	1.41%	0.056%
68	8.206	8.182	8.231	HH	43072	661471	3.05%	0.121%
69	8.253	8.231	8.331	HH	50502	1158574	5.34%	0.211%
70	8.365	8.331	8.411	HH	74477	1260169	5.81%	0.230%
71	8.430	8.411	8.460	HH	9182	217919	1.01%	0.040%
72	8.500	8.460	8.518	HH	7699	232738	1.07%	0.042%
73	8.547	8.518	8.572	HH	28187	486578	2.24%	0.089%
74	8.601	8.572	8.648	HH	14522	508222	2.34%	0.093%
75	8.688	8.648	8.758	HH	68632	1226884	5.66%	0.224%
76	8.789	8.758	8.806	HH	14218	298808	1.38%	0.055%
77	8.829	8.806	8.873	HH	17314	511370	2.36%	0.093%
78	8.882	8.873	8.941	HH	11053	420679	1.94%	0.077%
79	8.963	8.941	8.985	HH	16993	334818	1.54%	0.061%
80	9.001	8.985	9.041	HH	15365	367286	1.69%	0.067%
81	9.062	9.041	9.084	HH	9025	223200	1.03%	0.041%
82	9.115	9.084	9.134	HH	18244	358734	1.65%	0.065%
83	9.154	9.134	9.183	HH	16618	390290	1.80%	0.071%
84	9.202	9.183	9.222	HH	14462	278590	1.29%	0.051%
85	9.251	9.222	9.276	HH	15817	401112	1.85%	0.073%
86	9.296	9.276	9.304	HH	13926	202068	0.93%	0.037%
87	9.338	9.304	9.394	HH	43073	1234160	5.69%	0.225%
88	9.413	9.394	9.440	HH	18665	408496	1.88%	0.075%
89	9.483	9.440	9.503	HH	21161	607734	2.80%	0.111%
90	9.513	9.503	9.529	HH	15573	225483	1.04%	0.041%
91	9.545	9.529	9.584	HH	15913	435393	2.01%	0.079%
92	9.601	9.584	9.635	HH	13990	386157	1.78%	0.070%
93	9.662	9.635	9.724	HH	24315	839839	3.87%	0.153%
94	9.764	9.724	9.807	HH	22692	894296	4.13%	0.163%
95	9.818	9.807	9.840	HH	14506	277391	1.28%	0.051%
96	9.858	9.840	9.887	HH	13996	360306	1.66%	0.066%
97	9.918	9.887	9.988	HH	12966	691672	3.19%	0.126%

					rteres			
98	10.030	9.988	10.048	HH	11832	390055	1.80%	0.071%
99	10.081	10.048	10.092	HH	15627	345947	1.60%	0.063%
100	10.099	10.092	10.115	HH	15148	199596	0.92%	0.036%
101	10.133	10.115	10.157	HH	15956	350592	1.62%	0.064%
102	10.221	10.157	10.244	HH	30046	1030244	4.75%	0.188%
103	10.278	10.244	10.302	HH	33614	806685	3.72%	0.147%
104	10.336	10.302	10.377	HH	29519	906798	4.18%	0.165%
105	10.404	10.377	10.440	HH	28643	822086	3.79%	0.150%
106	10.507	10.440	10.522	HH	30411	1118619	5.16%	0.204%
107	10.548	10.522	10.585	HH	37710	1083700	5.00%	0.198%
108	10.612	10.585	10.625	HH	20464	465850	2.15%	0.085%
109	10.647	10.625	10.694	HH	32906	956678	4.41%	0.175%
110	10.743	10.694	10.796	HH	256629	4162593	19.20%	0.760%
111	10.819	10.796	10.912	HH	114750	3063242	14.13%	0.559%
112	10.932	10.912	10.954	HH	30555	647267	2.99%	0.118%
113	10.971	10.954	10.985	HH	23533	412506	1.90%	0.075%
114	10.998	10.985	11.022	HH	21271	459779	2.12%	0.084%
115	11.052	11.022	11.078	HH	37444	929916	4.29%	0.170%
116	11.108	11.078	11.125	HH	27995	714770	3.30%	0.130%
117	11.139	11.125	11.161	HH	27468	556155	2.57%	0.101%
118	11.190	11.161	11.208	HH	31032	763670	3.52%	0.139%
119	11.237	11.208	11.251	HH	29255	689979	3.18%	0.126%
120	11.276	11.251	11.321	HH	47211	1402251	6.47%	0.256%
121	11.344	11.321	11.367	HH	33623	782196	3.61%	0.143%
122	11.396	11.367	11.419	HH	32077	872612	4.03%	0.159%
123	11.440	11.419	11.455	HH	30822	618100	2.85%	0.113%
124	11.468	11.455	11.491	HH	28795	583746	2.69%	0.107%
125	11.508	11.491	11.517	HH	26592	401243	1.85%	0.073%
126	11.549	11.517	11.564	HH	74246	1320685	6.09%	0.241%
127	11.580	11.564	11.610	HH	89366	1588920	7.33%	0.290%
128	11.660	11.610	11.681	HH	110391	2573681	11.87%	0.470%
129	11.698	11.681	11.711	HH	67348	1008152	4.65%	0.184%
130	11.728	11.711	11.774	HH	87509	1880358	8.67%	0.343%
131	11.802	11.774	11.817	HH	31994	777673	3.59%	0.142%
132	11.862	11.817	11.905	HH	39449	1832000	8.45%	0.334%
133	11.930	11.905	11.998	HH	48968	2238489	10.33%	0.408%
134	12.023	11.998	12.068	HH	63749	1894782	8.74%	0.346%
135	12.086	12.068	12.102	HH	40155	768344	3.54%	0.140%
136	12.147	12.102	12.189	HH	237362	5095930	23.51%	0.930%
137	12.199	12.189	12.212	HH	42625	591767	2.73%	0.108%
138	12.252	12.212	12.265	HH	48700	1379752	6.36%	0.252%
139	12.276	12.265	12.285	HH	47472	577916	2.67%	0.105%
140	12.295	12.285	12.317	HH	47330	849019	3.92%	0.155%
141	12.344	12.317	12.387	HH	59507	2121073	9.78%	0.387%
142	12.420	12.387	12.432	HH	72375	1536164	7.09%	0.280%
143	12.453	12.432	12.473	HH	102005	1947550	8.98%	0.355%
144	12.505	12.473	12.545	HH	77451	2918275	13.46%	0.533%
145	12.576	12.545	12.628	HH	605406	9534569	43.98%	1.740%
146	12.663	12.628	12.683	HH	53567	1691506	7.80%	0.309%
147	12.711	12.683	12.739	HH	71803	2142761	9.88%	0.391%
148	12.757	12.739	12.776	HH	82367	1580900	7.29%	0.288%
149	12.793	12.776	12.841	HH	70682	2595705	11.97%	0.474%
150	12.873	12.841	12.905	HH	479124	7495905	34.58%	1.368%
151	12.924	12.905	12.940	HH	102572	1824106	8.41%	0.333%
152	12.958	12.940	12.990	HH	111560	2552362	11.77%	0.466%
153	13.004	12.990	13.023	HH	68932	1337506	6.17%	0.244%
154	13.046	13.023	13.066	HH	77872	1832805	8.45%	0.334%

rteres								
155	13.095	13.066	13.107	HH	79253	1850639	8.54%	0.338%
156	13.145	13.107	13.175	HH	97144	3399042	15.68%	0.620%
157	13.200	13.175	13.245	HH	88879	3237995	14.94%	0.591%
158	13.271	13.245	13.282	HH	82954	1684238	7.77%	0.307%
159	13.289	13.282	13.305	HH	82131	1090063	5.03%	0.199%
160	13.328	13.305	13.348	HH	134096	2803890	12.93%	0.512%
161	13.371	13.348	13.410	HH	131429	3851881	17.77%	0.703%
162	13.466	13.410	13.515	HH	169273	6654551	30.70%	1.214%
163	13.531	13.515	13.544	HH	89474	1518207	7.00%	0.277%
164	13.571	13.544	13.592	HH	141952	3266953	15.07%	0.596%
165	13.612	13.592	13.674	HH	132768	5072936	23.40%	0.926%
166	13.713	13.674	13.724	HH	121861	3139852	14.48%	0.573%
167	13.742	13.724	13.751	HH	146837	2158796	9.96%	0.394%
168	13.771	13.751	13.836	HH	249902	7248164	33.43%	1.323%
169	13.862	13.836	13.883	HH	99939	2641181	12.18%	0.482%
170	13.944	13.883	13.965	HH	114682	5003832	23.08%	0.913%
171	13.977	13.965	13.991	HH	101129	1530036	7.06%	0.279%
172	14.009	13.991	14.026	HH	101548	2101516	9.69%	0.383%
173	14.051	14.026	14.087	HH	103628	3718817	17.15%	0.679%
174	14.112	14.087	14.145	HH	118907	3904652	18.01%	0.713%
175	14.179	14.145	14.197	HH	128017	3768398	17.38%	0.688%
176	14.215	14.197	14.238	HH	135929	2996308	13.82%	0.547%
177	14.280	14.238	14.296	HH	139543	4593862	21.19%	0.838%
178	14.310	14.296	14.324	HH	131765	2161759	9.97%	0.394%
179	14.340	14.324	14.360	HH	135261	2777475	12.81%	0.507%
180	14.389	14.360	14.398	HH	151648	3138819	14.48%	0.573%
181	14.407	14.398	14.426	HH	150540	2351650	10.85%	0.429%
182	14.448	14.426	14.467	HH	183832	3866302	17.83%	0.706%
183	14.483	14.467	14.511	HH	149798	3816924	17.61%	0.696%
184	14.527	14.511	14.549	HH	149833	3189417	14.71%	0.582%
185	14.567	14.549	14.586	HH	144219	3104360	14.32%	0.566%
186	14.620	14.586	14.659	HH	446523	10377568	47.87%	1.894%
187	14.673	14.659	14.694	HH	138674	2833647	13.07%	0.517%
188	14.727	14.694	14.737	HH	148194	3618694	16.69%	0.660%
189	14.767	14.737	14.786	HH	295272	6309530	29.10%	1.151%
190	14.808	14.786	14.846	HH	317227	7595200	35.04%	1.386%
191	14.927	14.846	14.943	HH	174193	9112445	42.03%	1.663%
192	14.953	14.943	14.991	HH	170223	4578916	21.12%	0.836%
193	15.023	14.991	15.050	HH	162069	5541151	25.56%	1.011%
194	15.077	15.050	15.095	HH	182391	4570690	21.08%	0.834%
195	15.109	15.095	15.150	HH	168700	5370932	24.78%	0.980%
196	15.208	15.150	15.302	HH	445195	19549734	90.18%	3.567%
197	15.360	15.302	15.381	HH	206598	8783785	40.52%	1.603%
198	15.408	15.381	15.425	HH	233661	5605357	25.86%	1.023%
199	15.444	15.425	15.468	HH	248909	5523550	25.48%	1.008%
200	15.481	15.468	15.508	HH	204416	4702128	21.69%	0.858%
201	15.532	15.508	15.552	HH	204907	5097220	23.51%	0.930%
202	15.608	15.552	15.635	HH	224788	10648990	49.12%	1.943%
203	15.670	15.635	15.712	HH	219437	9720491	44.84%	1.774%
204	15.731	15.712	15.756	HH	213848	5586299	25.77%	1.019%
205	15.775	15.756	15.795	HH	215436	4897719	22.59%	0.894%
206	15.812	15.795	15.828	HH	209905	4172004	19.24%	0.761%
207	15.850	15.828	15.869	HH	241965	5631003	25.97%	1.028%
208	15.891	15.869	15.928	HH	239293	8135540	37.53%	1.485%
209	15.949	15.928	15.997	HH	225958	9147021	42.19%	1.669%
210	16.035	15.997	16.070	HH	271590	10965049	50.58%	2.001%

					rteres			
211	16.088	16.070	16.112	HH	259734	6293019	29.03%	1.148%
212	16.159	16.112	16.196	HH	285075	13699229	63.19%	2.500%
213	16.235	16.196	16.275	HH	309776	13653234	62.98%	2.491%
214	16.299	16.275	16.312	HH	289010	6280921	28.97%	1.146%
215	16.343	16.312	16.394	HH	477025	17595543	81.16%	3.211%
216	16.421	16.394	16.442	HH	308097	8642581	39.87%	1.577%
217	16.507	16.442	16.522	HH	338121	15223038	70.22%	2.778%
218	16.559	16.522	16.588	HH	331673	12966523	59.81%	2.366%
219	16.625	16.588	16.638	HH	355433	9986073	46.06%	1.822%
220	16.670	16.638	16.698	HH	439914	13663180	63.03%	2.493%
221	16.730	16.698	16.756	HH	425493	12846646	59.26%	2.344%
222	16.828	16.756	16.852	HHA	416437	21678796	100.00%	3.956%
Sum of corrected areas:					548019865			

FE021120.M Thu Feb 27 09:12:32 2020