

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042420\
 Data File : FE031823.D
 Signal(s) : FID1B.CH
 Acq On : 24 Apr 2020 17:08
 Sample : L2118-01
 Misc :
 ALS Vial : 11 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	4.144	4.115	4.178	BH	7111	69916	0.08%	0.005%
2	4.206	4.178	4.237	PH	645	-5771	-0.01%	-0.000%
3	4.256	4.237	4.269	PH	-709	-19994	-0.02%	-0.001%
4	4.302	4.269	4.317	PH	3816	33846	0.04%	0.002%
5	4.330	4.317	4.342	HH	2994	33823	0.04%	0.002%
6	4.366	4.342	4.380	HH	16977	236688	0.29%	0.017%
7	4.391	4.380	4.430	HH	15159	298108	0.36%	0.022%
8	4.443	4.430	4.455	HH	6471	88111	0.11%	0.006%
9	4.461	4.455	4.485	HH	5766	70180	0.08%	0.005%
10	4.505	4.485	4.518	HH	4162	63787	0.08%	0.005%
11	4.535	4.518	4.573	HH	7148	149679	0.18%	0.011%
12	4.598	4.573	4.634	HH	13859	221575	0.27%	0.016%
13	4.658	4.634	4.675	HH	3364	68154	0.08%	0.005%
14	4.689	4.675	4.712	HH	3773	50149	0.06%	0.004%
15	4.748	4.712	4.762	HH	6379	89928	0.11%	0.006%
16	4.776	4.762	4.796	HH	6418	78285	0.09%	0.006%
17	4.816	4.796	4.827	HH	7441	86895	0.11%	0.006%
18	4.840	4.827	4.851	HH	7804	98046	0.12%	0.007%
19	4.875	4.851	4.910	HH	9590	210813	0.26%	0.015%
20	4.967	4.910	4.998	HH	10733	299775	0.36%	0.022%
21	5.024	4.998	5.034	HH	11449	195241	0.24%	0.014%
22	5.052	5.034	5.095	HH	12772	350696	0.42%	0.025%
23	5.114	5.095	5.129	HH	7991	141660	0.17%	0.010%
24	5.139	5.129	5.152	HH	6576	74745	0.09%	0.005%
25	5.177	5.152	5.268	HH	40612	1041614	1.26%	0.075%
26	5.287	5.268	5.302	HH	8707	145639	0.18%	0.011%
27	5.339	5.302	5.375	HH	27105	578550	0.70%	0.042%
28	5.386	5.375	5.400	HH	9816	137150	0.17%	0.010%
29	5.416	5.400	5.430	HH	13858	185795	0.22%	0.013%
30	5.453	5.430	5.491	HH	31033	811174	0.98%	0.059%
31	5.507	5.491	5.525	HH	22714	390923	0.47%	0.028%
32	5.545	5.525	5.588	HH	21349	630139	0.76%	0.045%
33	5.620	5.588	5.636	HH	20759	412280	0.50%	0.030%
34	5.667	5.636	5.689	HH	24531	554248	0.67%	0.040%
35	5.725	5.689	5.739	HH	31142	644422	0.78%	0.047%
36	5.757	5.739	5.779	HH	29648	590019	0.71%	0.043%

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37	5.805	5.779	5.826	HH	28561	589286	0.71%	0.043%
38	5.866	5.826	5.910	HH	34840	1266373	1.53%	0.091%
39	5.943	5.910	5.959	HH	27043	687749	0.83%	0.050%
40	5.975	5.959	6.000	HH	29169	598661	0.72%	0.043%
41	6.022	6.000	6.045	HH	29314	673220	0.81%	0.049%
42	6.079	6.045	6.124	HH	35333	1362531	1.65%	0.098%
43	6.147	6.124	6.195	HH	74131	1587799	1.92%	0.115%
44	6.230	6.195	6.246	HH	27872	714018	0.86%	0.052%
45	6.262	6.246	6.272	HH	31687	425352	0.51%	0.031%
46	6.292	6.272	6.353	HH	67881	1892270	2.29%	0.137%
47	6.362	6.353	6.373	HH	28753	333952	0.40%	0.024%
48	6.390	6.373	6.405	HH	33682	566114	0.69%	0.041%
49	6.422	6.405	6.441	HH	41699	717263	0.87%	0.052%
50	6.459	6.441	6.477	HH	44343	781334	0.95%	0.056%
51	6.490	6.477	6.507	HH	37490	609406	0.74%	0.044%
52	6.540	6.507	6.569	HH	65207	1612173	1.95%	0.116%
53	6.583	6.569	6.600	HH	37619	649912	0.79%	0.047%
54	6.620	6.600	6.630	HH	40683	691495	0.84%	0.050%
55	6.657	6.630	6.678	HH	59054	1342165	1.62%	0.097%
56	6.701	6.678	6.726	HH	65442	1382264	1.67%	0.100%
57	6.749	6.726	6.757	HH	65396	1000172	1.21%	0.072%
58	6.771	6.757	6.792	HH	70385	1287531	1.56%	0.093%
59	6.803	6.792	6.821	HH	58188	838143	1.01%	0.061%
60	6.844	6.821	6.882	HH	104009	2199023	2.66%	0.159%
61	6.904	6.882	6.924	HH	68703	1292842	1.56%	0.093%
62	6.939	6.924	6.957	HH	54898	922775	1.12%	0.067%
63	6.967	6.957	6.984	HH	42450	655689	0.79%	0.047%
64	7.066	6.984	7.089	HH	164657	4457794	5.40%	0.322%
65	7.102	7.089	7.130	HH	56708	1305080	1.58%	0.094%
66	7.147	7.130	7.173	HH	50867	1217306	1.47%	0.088%
67	7.188	7.173	7.205	HH	48298	865377	1.05%	0.062%
68	7.236	7.205	7.269	HH	96651	2482840	3.01%	0.179%
69	7.285	7.269	7.310	HH	53821	1153452	1.40%	0.083%
70	7.331	7.310	7.356	HH	53442	1320607	1.60%	0.095%
71	7.395	7.356	7.411	HH	68237	1804306	2.18%	0.130%
72	7.428	7.411	7.460	HH	70986	1533849	1.86%	0.111%
73	7.487	7.460	7.504	HH	60968	1422920	1.72%	0.103%
74	7.523	7.504	7.562	HH	71996	2131436	2.58%	0.154%
75	7.586	7.562	7.605	HH	70405	1534116	1.86%	0.111%
76	7.631	7.605	7.646	HH	86284	1679229	2.03%	0.121%
77	7.663	7.646	7.675	HH	90932	1302696	1.58%	0.094%
78	7.687	7.675	7.709	HH	97414	1564150	1.89%	0.113%
79	7.722	7.709	7.731	HH	56735	702055	0.85%	0.051%
80	7.756	7.731	7.784	HH	139211	2819301	3.41%	0.204%
81	7.796	7.784	7.821	HH	67591	1311172	1.59%	0.095%
82	7.843	7.821	7.851	HH	79576	1143032	1.38%	0.083%
83	7.864	7.851	7.878	HH	86629	1310124	1.59%	0.095%
84	7.936	7.878	7.963	HH	233341	6100047	7.38%	0.440%
85	8.005	7.963	8.021	HH	179193	3715455	4.50%	0.268%
86	8.043	8.021	8.105	HH	439718	8981390	10.87%	0.648%
87	8.115	8.105	8.128	HH	79155	1063235	1.29%	0.077%
88	8.149	8.128	8.193	HH	88197	2813196	3.41%	0.203%
89	8.221	8.193	8.247	HH	63320	1917923	2.32%	0.138%

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90	8.259	8.247	8.267	HH	56229	654040	0.79%	0.047%
91	8.299	8.267	8.316	HH	75550	1994589	2.41%	0.144%
92	8.338	8.316	8.363	HH	109999	2499503	3.03%	0.180%
93	8.371	8.363	8.401	HH	84180	1856606	2.25%	0.134%
94	8.429	8.401	8.449	HH	79160	2159930	2.61%	0.156%
95	8.470	8.449	8.495	HH	154908	2697628	3.27%	0.195%
96	8.523	8.495	8.555	HH	77119	2348352	2.84%	0.170%
97	8.581	8.555	8.599	HH	76947	1797200	2.18%	0.130%
98	8.617	8.599	8.650	HH	91628	2285033	2.77%	0.165%
99	8.677	8.650	8.730	HH	75818	3358437	4.07%	0.242%
100	8.756	8.730	8.780	HH	211824	3606889	4.37%	0.260%
101	8.790	8.780	8.823	HH	79246	1927791	2.33%	0.139%
102	8.836	8.823	8.855	HH	73277	1283424	1.55%	0.093%
103	8.870	8.855	8.882	HH	65354	1033787	1.25%	0.075%
104	8.900	8.882	8.922	HH	79233	1618116	1.96%	0.117%
105	8.942	8.922	8.964	HH	73214	1611036	1.95%	0.116%
106	8.990	8.964	9.018	HH	90624	2407959	2.91%	0.174%
107	9.037	9.018	9.064	HH	81235	1924554	2.33%	0.139%
108	9.082	9.064	9.101	HH	85340	1580071	1.91%	0.114%
109	9.124	9.101	9.181	HH	195169	5159521	6.25%	0.373%
110	9.201	9.181	9.235	HH	92624	2542083	3.08%	0.184%
111	9.267	9.235	9.296	HH	112936	3169677	3.84%	0.229%
112	9.307	9.296	9.368	HH	82014	2986850	3.62%	0.216%
113	9.386	9.368	9.423	HH	84887	2290345	2.77%	0.165%
114	9.448	9.423	9.465	HH	90978	1952791	2.36%	0.141%
115	9.483	9.465	9.507	HH	82087	1881760	2.28%	0.136%
116	9.533	9.507	9.580	HH	197677	4571093	5.53%	0.330%
117	9.605	9.580	9.668	HH	75580	3469540	4.20%	0.250%
118	9.700	9.668	9.728	HH	68878	2215013	2.68%	0.160%
119	9.754	9.728	9.781	HH	59308	1832697	2.22%	0.132%
120	9.802	9.781	9.815	HH	59173	1168998	1.42%	0.084%
121	9.834	9.815	9.847	HH	62920	1157092	1.40%	0.084%
122	9.877	9.847	9.890	HH	77983	1843819	2.23%	0.133%
123	9.919	9.890	9.946	HH	123860	3114284	3.77%	0.225%
124	9.970	9.946	9.983	HH	91252	1723533	2.09%	0.124%
125	10.007	9.983	10.029	HH	109661	2568290	3.11%	0.185%
126	10.055	10.029	10.085	HH	95003	2700302	3.27%	0.195%
127	10.122	10.085	10.156	HH	90872	3347809	4.05%	0.242%
128	10.204	10.156	10.227	HH	104772	3749880	4.54%	0.271%
129	10.272	10.227	10.304	HH	201103	5374543	6.51%	0.388%
130	10.334	10.304	10.371	HH	200047	5471004	6.62%	0.395%
131	10.388	10.371	10.416	HH	81782	2094028	2.53%	0.151%
132	10.428	10.416	10.442	HH	75391	1146585	1.39%	0.083%
133	10.458	10.442	10.474	HH	75209	1408477	1.70%	0.102%
134	10.530	10.474	10.562	HH	910471	14209814	17.20%	1.026%
135	10.606	10.562	10.706	HH	629535	15029270	18.19%	1.085%
136	10.724	10.706	10.756	HH	90507	2546449	3.08%	0.184%
137	10.776	10.756	10.804	HH	84425	2276369	2.76%	0.164%
138	10.847	10.804	10.883	HH	129504	4710023	5.70%	0.340%
139	10.891	10.883	10.907	HH	96029	1344775	1.63%	0.097%
140	10.920	10.907	10.941	HH	95978	1880218	2.28%	0.136%
141	10.973	10.941	10.998	HH	196403	4309189	5.22%	0.311%

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142	11.021	10.998	11.031	HH	104735	1968961	2.38%	0.142%
143	11.058	11.031	11.094	HH	188801	4958301	6.00%	0.358%
144	11.124	11.094	11.145	HH	103735	2939730	3.56%	0.212%
145	11.180	11.145	11.205	HH	112046	3575905	4.33%	0.258%
146	11.262	11.205	11.296	HH	110866	5497545	6.65%	0.397%
147	11.329	11.296	11.345	HH	233177	4428566	5.36%	0.320%
148	11.362	11.345	11.389	HH	257256	4611293	5.58%	0.333%
149	11.402	11.389	11.411	HH	112194	1402338	1.70%	0.101%
150	11.438	11.411	11.463	HH	307780	6236828	7.55%	0.450%
151	11.478	11.463	11.491	HH	184192	2674466	3.24%	0.193%
152	11.508	11.491	11.582	HH	239118	7906707	9.57%	0.571%
153	11.642	11.582	11.668	HH	198580	7163162	8.67%	0.517%
154	11.708	11.668	11.781	HH	1347496	24145477	29.23%	1.743%
155	11.801	11.781	11.817	HH	167196	3027017	3.66%	0.219%
156	11.833	11.817	11.853	HH	164051	3045434	3.69%	0.220%
157	11.866	11.853	11.887	HH	124431	2465017	2.98%	0.178%
158	11.963	11.887	12.007	HH	493840	18071645	21.87%	1.305%
159	12.028	12.007	12.043	HH	134945	2851278	3.45%	0.206%
160	12.057	12.043	12.097	HH	136882	4181396	5.06%	0.302%
161	12.124	12.097	12.138	HH	167170	3663493	4.43%	0.265%
162	12.147	12.138	12.180	HH	155152	3391506	4.11%	0.245%
163	12.233	12.180	12.255	HH	275589	9217498	11.16%	0.665%
164	12.286	12.255	12.327	HH	277555	8410516	10.18%	0.607%
165	12.367	12.327	12.433	HH	1410878	26390600	31.94%	1.905%
166	12.452	12.433	12.470	HH	144437	2966175	3.59%	0.214%
167	12.499	12.470	12.525	HH	234722	6002293	7.27%	0.433%
168	12.539	12.525	12.557	HH	181018	3194156	3.87%	0.231%
169	12.573	12.557	12.591	HH	175144	3249058	3.93%	0.235%
170	12.610	12.591	12.625	HH	167952	3248475	3.93%	0.235%
171	12.664	12.625	12.687	HH	1326892	22074293	26.72%	1.594%
172	12.752	12.687	12.774	HH	3207074	80223175	97.11%	5.792%
173	12.817	12.774	12.883	HH	3949753	82614115	100.00%	5.965%
174	12.906	12.883	12.921	HH	222407	4236084	5.13%	0.306%
175	12.966	12.921	12.990	HH	1021626	20954719	25.36%	1.513%
176	13.028	12.990	13.088	HH	657166	22016925	26.65%	1.590%
177	13.138	13.088	13.153	HH	291615	9024235	10.92%	0.652%
178	13.176	13.153	13.203	HH	426572	8798789	10.65%	0.635%
179	13.263	13.203	13.302	HH	378730	14997577	18.15%	1.083%
180	13.318	13.302	13.345	HH	204659	4823349	5.84%	0.348%
181	13.368	13.345	13.387	HH	249936	5506926	6.67%	0.398%
182	13.407	13.387	13.457	HH	330575	10117127	12.25%	0.730%
183	13.486	13.457	13.511	HH	282279	7735791	9.36%	0.559%
184	13.532	13.511	13.553	HH	369100	7132831	8.63%	0.515%
185	13.572	13.553	13.611	HH	299509	8171690	9.89%	0.590%
186	13.627	13.611	13.665	HH	206485	6243897	7.56%	0.451%
187	13.696	13.665	13.707	HH	209580	4983208	6.03%	0.360%
188	13.740	13.707	13.761	HH	225748	6899517	8.35%	0.498%
189	13.779	13.761	13.817	HH	226793	6981120	8.45%	0.504%
190	13.839	13.817	13.852	HH	209777	4216294	5.10%	0.304%
191	13.876	13.852	13.911	HH	253691	8088168	9.79%	0.584%
192	13.944	13.911	13.960	HH	305683	7280826	8.81%	0.526%
193	13.977	13.960	13.989	HH	287239	4717372	5.71%	0.341%
194	14.013	13.989	14.034	HH	338636	7955876	9.63%	0.574%

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195	14.050	14.034	14.077	HH	289560	6957411	8.42%	0.502%
196	14.104	14.077	14.150	HH	321506	12052984	14.59%	0.870%
197	14.179	14.150	14.203	HH	315716	8993108	10.89%	0.649%
198	14.232	14.203	14.270	HH	385072	12433695	15.05%	0.898%
199	14.293	14.270	14.315	HH	287013	6977366	8.45%	0.504%
200	14.335	14.315	14.363	HH	285392	7594295	9.19%	0.548%
201	14.391	14.363	14.480	HH	549625	20957530	25.37%	1.513%
202	14.552	14.480	14.573	HH	843510	23697464	28.68%	1.711%
203	14.598	14.573	14.655	HH	957655	22587644	27.34%	1.631%
204	14.709	14.655	14.727	HH	324688	12337589	14.93%	0.891%
205	14.746	14.727	14.816	HH	352820	15207201	18.41%	1.098%
206	14.853	14.816	14.874	HH	282314	9394834	11.37%	0.678%
207	14.899	14.874	14.955	HH	339599	14325221	17.34%	1.034%
208	14.977	14.955	15.026	HH	470773	14926901	18.07%	1.078%
209	15.042	15.026	15.081	HH	300350	9592107	11.61%	0.693%
210	15.110	15.081	15.148	HH	326000	11986810	14.51%	0.865%
211	15.173	15.148	15.199	HH	385494	10082461	12.20%	0.728%
212	15.227	15.199	15.249	HH	491833	11337916	13.72%	0.819%
213	15.266	15.249	15.301	HH	366096	10291812	12.46%	0.743%
214	15.326	15.301	15.348	HH	328429	8782742	10.63%	0.634%
215	15.372	15.348	15.435	HH	388216	18480177	22.37%	1.334%
216	15.457	15.435	15.485	HH	339310	9546762	11.56%	0.689%
217	15.506	15.485	15.522	HH	322549	7092413	8.58%	0.512%
218	15.552	15.522	15.585	HH	334275	12126215	14.68%	0.876%
219	15.615	15.585	15.638	HH	396975	11209414	13.57%	0.809%
220	15.674	15.638	15.711	HH	358811	14950815	18.10%	1.079%
221	15.731	15.711	15.762	HH	346392	10253062	12.41%	0.740%
222	15.790	15.762	15.808	HH	364849	9636610	11.66%	0.696%
223	15.829	15.808	15.855	HH	373893	10141958	12.28%	0.732%
224	15.926	15.855	15.963	HH	429387	25307548	30.63%	1.827%
225	16.040	15.963	16.075	HH	419048	26354049	31.90%	1.903%
226	16.148	16.075	16.241	HH	1120618	62111624	75.18%	4.484%
227	16.271	16.241	16.349	HH	582195	30913613	37.42%	2.232%
228	16.388	16.349	16.415	HH	652562	20589685	24.92%	1.487%
229	16.468	16.415	16.497	HH	895473	30696795	37.16%	2.216%
230	16.533	16.497	16.557	HH	1010925	27157592	32.87%	1.961%
231	16.572	16.557	16.596	HH	672406	13962014	16.90%	1.008%
					Sum of corrected	areas:	1385055135	

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