

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030320\
 Data File : FE031388.D
 Signal(s) : FID1B.CH
 Acq On : 03 Mar 2020 11:43
 Sample : L1743-14 2X
 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	4.339	4.295	4.369	BH	479	3925	0.03%	0.001%
2	4.387	4.369	4.396	PH	51	-677	-0.00%	-0.000%
3	4.432	4.396	4.446	PH	53	47	0.00%	0.000%
4	4.490	4.446	4.546	PH	4888	67327	0.49%	0.023%
5	4.585	4.546	4.604	HH	522	12303	0.09%	0.004%
6	4.620	4.604	4.690	HH	325	5117	0.04%	0.002%
7	4.739	4.690	4.775	PH	274	3824	0.03%	0.001%
8	4.801	4.775	4.833	PH	257	2236	0.02%	0.001%
9	4.849	4.833	4.902	PH	28	-1465	-0.01%	-0.000%
10	4.934	4.902	4.962	PH	153	2011	0.01%	0.001%
11	4.971	4.962	4.992	HH	232	1701	0.01%	0.001%
12	5.012	4.992	5.034	PH	221	2761	0.02%	0.001%
13	5.067	5.034	5.115	HH	298	6244	0.05%	0.002%
14	5.140	5.115	5.152	PH	132	2126	0.02%	0.001%
15	5.164	5.152	5.179	HH	233	2592	0.02%	0.001%
16	5.225	5.179	5.235	HH	515	12081	0.09%	0.004%
17	5.254	5.235	5.296	HH	620	15194	0.11%	0.005%
18	5.310	5.296	5.333	HH	327	5370	0.04%	0.002%
19	5.366	5.333	5.421	HH	1216	33390	0.24%	0.011%
20	5.450	5.421	5.468	HH	427	10769	0.08%	0.004%
21	5.479	5.468	5.512	HH	465	8438	0.06%	0.003%
22	5.544	5.512	5.585	HH	961	22167	0.16%	0.008%
23	5.614	5.585	5.627	HH	422	9386	0.07%	0.003%
24	5.647	5.627	5.681	HH	766	19115	0.14%	0.007%
25	5.705	5.681	5.722	HH	899	15788	0.11%	0.005%
26	5.732	5.722	5.755	HH	681	11678	0.08%	0.004%
27	5.764	5.755	5.785	HH	562	8159	0.06%	0.003%
28	5.816	5.785	5.836	HH	620	13823	0.10%	0.005%
29	5.868	5.836	5.892	HH	729	20501	0.15%	0.007%
30	5.957	5.892	5.982	HH	1345	55012	0.40%	0.019%
31	6.004	5.982	6.027	HH	1227	29510	0.21%	0.010%
32	6.056	6.027	6.076	HH	3455	57212	0.41%	0.019%
33	6.085	6.076	6.112	HH	1388	24846	0.18%	0.008%
34	6.142	6.112	6.160	HH	1156	31553	0.23%	0.011%
35	6.178	6.160	6.195	HH	1183	22346	0.16%	0.008%
36	6.242	6.195	6.250	HH	1380	40352	0.29%	0.014%

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37	6.265	6.250	6.282	HH	1459	26295	0.19%	0.009%
38	6.293	6.282	6.322	HH	1391	31161	0.23%	0.011%
39	6.351	6.322	6.404	HH	1782	73450	0.53%	0.025%
40	6.427	6.404	6.443	HH	1515	32106	0.23%	0.011%
41	6.488	6.443	6.507	HH	2200	60404	0.44%	0.021%
42	6.524	6.507	6.552	HH	2038	43519	0.31%	0.015%
43	6.561	6.552	6.575	HH	1327	17781	0.13%	0.006%
44	6.598	6.575	6.610	HH	1523	29167	0.21%	0.010%
45	6.621	6.610	6.636	HH	1605	23237	0.17%	0.008%
46	6.663	6.636	6.683	HH	1625	41480	0.30%	0.014%
47	6.695	6.683	6.711	HH	1474	23421	0.17%	0.008%
48	6.742	6.711	6.770	HH	1973	58954	0.43%	0.020%
49	6.794	6.770	6.812	HH	1727	40891	0.30%	0.014%
50	6.857	6.812	6.877	HH	2308	78032	0.56%	0.027%
51	6.896	6.877	6.928	HH	2299	62479	0.45%	0.021%
52	6.946	6.928	6.960	HH	2225	40115	0.29%	0.014%
53	6.997	6.960	7.018	HH	2814	87847	0.64%	0.030%
54	7.041	7.018	7.081	HH	3973	111043	0.80%	0.038%
55	7.108	7.081	7.132	HH	3574	89906	0.65%	0.031%
56	7.140	7.132	7.197	HH	3177	110805	0.80%	0.038%
57	7.216	7.197	7.224	HH	2688	42656	0.31%	0.015%
58	7.267	7.224	7.332	HH	4929	208869	1.51%	0.071%
59	7.349	7.332	7.376	HH	2840	69489	0.50%	0.024%
60	7.390	7.376	7.408	HH	2674	50361	0.36%	0.017%
61	7.438	7.408	7.475	HH	3550	115901	0.84%	0.039%
62	7.490	7.475	7.508	HH	2711	51740	0.37%	0.018%
63	7.548	7.508	7.572	HH	3324	108218	0.78%	0.037%
64	7.597	7.572	7.615	HH	3124	74974	0.54%	0.026%
65	7.651	7.615	7.667	HH	3183	92412	0.67%	0.031%
66	7.692	7.667	7.701	HH	3565	66029	0.48%	0.022%
67	7.716	7.701	7.725	HH	3807	52565	0.38%	0.018%
68	7.737	7.725	7.758	HH	3920	70155	0.51%	0.024%
69	7.783	7.758	7.803	HH	3679	89340	0.65%	0.030%
70	7.830	7.803	7.845	HH	4202	91878	0.66%	0.031%
71	7.868	7.845	7.922	HH	5295	191722	1.39%	0.065%
72	7.954	7.922	7.987	HH	6344	179531	1.30%	0.061%
73	8.005	7.987	8.025	HH	4575	98205	0.71%	0.033%
74	8.065	8.025	8.081	HH	6273	173906	1.26%	0.059%
75	8.100	8.081	8.116	HH	6458	123706	0.90%	0.042%
76	8.135	8.116	8.156	HH	9316	169986	1.23%	0.058%
77	8.200	8.156	8.229	HH	21447	501831	3.63%	0.171%
78	8.250	8.229	8.277	HH	12286	287432	2.08%	0.098%
79	8.288	8.277	8.329	HH	8619	219384	1.59%	0.075%
80	8.347	8.329	8.368	HH	6296	142584	1.03%	0.049%
81	8.378	8.368	8.445	HH	5745	240982	1.74%	0.082%
82	8.543	8.445	8.569	HH	10006	453663	3.28%	0.155%
83	8.586	8.569	8.608	HH	7682	161725	1.17%	0.055%
84	8.625	8.608	8.637	HH	7026	117811	0.85%	0.040%
85	8.671	8.637	8.702	HH	10184	292609	2.12%	0.100%
86	8.724	8.702	8.738	HH	6334	130128	0.94%	0.044%
87	8.747	8.738	8.764	HH	6170	93305	0.68%	0.032%
88	8.786	8.764	8.805	HH	6975	157238	1.14%	0.054%
89	8.818	8.805	8.836	HH	6773	121515	0.88%	0.041%

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90	8.886	8.836	8.934	HH	7379	403784	2.92%	0.138%
91	8.958	8.934	8.982	HH	11286	247825	1.79%	0.084%
92	8.995	8.982	9.025	HH	7859	185418	1.34%	0.063%
93	9.041	9.025	9.069	HH	7129	173537	1.26%	0.059%
94	9.108	9.069	9.130	HH	7553	241269	1.75%	0.082%
95	9.157	9.130	9.176	HH	6960	181458	1.31%	0.062%
96	9.193	9.176	9.212	HH	6706	138636	1.00%	0.047%
97	9.250	9.212	9.276	HH	7721	273014	1.98%	0.093%
98	9.341	9.276	9.386	HH	11580	569241	4.12%	0.194%
99	9.409	9.386	9.440	HH	10423	294049	2.13%	0.100%
100	9.483	9.440	9.503	HH	9200	327112	2.37%	0.111%
101	9.512	9.503	9.551	HH	8794	244571	1.77%	0.083%
102	9.568	9.551	9.589	HH	8674	185466	1.34%	0.063%
103	9.600	9.589	9.628	HH	7745	178698	1.29%	0.061%
104	9.659	9.628	9.668	HH	9446	201478	1.46%	0.069%
105	9.683	9.668	9.717	HH	9476	262797	1.90%	0.090%
106	9.739	9.717	9.784	HH	12811	402780	2.91%	0.137%
107	9.835	9.784	9.879	HH	9610	502000	3.63%	0.171%
108	9.909	9.879	9.956	HH	8718	386794	2.80%	0.132%
109	9.968	9.956	9.991	HH	8197	164872	1.19%	0.056%
110	10.010	9.991	10.030	HH	8399	192649	1.39%	0.066%
111	10.078	10.030	10.098	HH	9900	363033	2.63%	0.124%
112	10.126	10.098	10.153	HH	13728	360058	2.61%	0.123%
113	10.212	10.153	10.239	HH	11895	554142	4.01%	0.189%
114	10.268	10.239	10.297	HH	12092	371877	2.69%	0.127%
115	10.332	10.297	10.370	HH	11402	464487	3.36%	0.158%
116	10.409	10.370	10.438	HH	13322	499040	3.61%	0.170%
117	10.444	10.438	10.453	HH	12455	113083	0.82%	0.039%
118	10.477	10.453	10.515	HH	15854	497523	3.60%	0.170%
119	10.548	10.515	10.583	HH	21925	649473	4.70%	0.221%
120	10.598	10.583	10.618	HH	12598	261307	1.89%	0.089%
121	10.632	10.618	10.647	HH	11854	202394	1.46%	0.069%
122	10.737	10.647	10.798	HH	86686	2453955	17.76%	0.836%
123	10.819	10.798	10.922	HH	28719	1395764	10.10%	0.476%
124	10.933	10.922	10.972	HH	14754	424832	3.07%	0.145%
125	10.986	10.972	11.002	HH	14044	247437	1.79%	0.084%
126	11.012	11.002	11.021	HH	13880	159456	1.15%	0.054%
127	11.059	11.021	11.086	HH	16850	620308	4.49%	0.211%
128	11.106	11.086	11.124	HH	16086	350907	2.54%	0.120%
129	11.135	11.124	11.155	HH	15823	293288	2.12%	0.100%
130	11.182	11.155	11.242	HH	19937	852077	6.17%	0.290%
131	11.271	11.242	11.316	HH	27613	864289	6.25%	0.294%
132	11.336	11.316	11.354	HH	16716	369789	2.68%	0.126%
133	11.396	11.354	11.421	HH	17737	675864	4.89%	0.230%
134	11.459	11.421	11.511	HH	19822	965503	6.99%	0.329%
135	11.543	11.511	11.558	HH	29317	648775	4.69%	0.221%
136	11.576	11.558	11.603	HH	31539	691970	5.01%	0.236%
137	11.618	11.603	11.630	HH	22127	351536	2.54%	0.120%
138	11.654	11.630	11.673	HH	30966	665071	4.81%	0.227%
139	11.689	11.673	11.705	HH	28571	513050	3.71%	0.175%
140	11.723	11.705	11.771	HH	29565	921660	6.67%	0.314%
141	11.791	11.771	11.805	HH	20260	391785	2.83%	0.133%

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142	11.853	11.805	11.904	HH	25223	1301693	9.42%	0.444%
143	11.941	11.904	11.995	HH	27400	1325324	9.59%	0.452%
144	12.019	11.995	12.057	HH	26192	900714	6.52%	0.307%
145	12.077	12.057	12.089	HH	25965	467797	3.38%	0.159%
146	12.125	12.089	12.185	HH	146566	3040820	22.00%	1.036%
147	12.220	12.185	12.251	HH	27885	1047105	7.58%	0.357%
148	12.266	12.251	12.277	HH	26823	401417	2.90%	0.137%
149	12.289	12.277	12.312	HH	27242	554329	4.01%	0.189%
150	12.335	12.312	12.380	HH	29421	1114395	8.06%	0.380%
151	12.412	12.380	12.422	HH	33711	744495	5.39%	0.254%
152	12.442	12.422	12.465	HH	40884	900172	6.51%	0.307%
153	12.498	12.465	12.532	HH	38800	1364065	9.87%	0.465%
154	12.561	12.532	12.625	HH	194993	3812185	27.58%	1.299%
155	12.646	12.625	12.671	HH	31583	864301	6.25%	0.295%
156	12.750	12.671	12.772	HH	40717	2024492	14.65%	0.690%
157	12.794	12.772	12.830	HH	35332	1208232	8.74%	0.412%
158	12.858	12.830	12.898	HH	167028	3125964	22.62%	1.065%
159	12.916	12.898	12.935	HH	46762	940531	6.81%	0.320%
160	12.952	12.935	12.979	HH	44290	1095989	7.93%	0.373%
161	12.994	12.979	13.017	HH	38764	849937	6.15%	0.290%
162	13.041	13.017	13.061	HH	41084	1013125	7.33%	0.345%
163	13.078	13.061	13.090	HH	38926	685639	4.96%	0.234%
164	13.111	13.090	13.123	HH	45200	827840	5.99%	0.282%
165	13.142	13.123	13.172	HH	47633	1296025	9.38%	0.442%
166	13.192	13.172	13.241	HH	46299	1747901	12.65%	0.596%
167	13.267	13.241	13.275	HH	43720	863669	6.25%	0.294%
168	13.283	13.275	13.298	HH	43329	592400	4.29%	0.202%
169	13.352	13.298	13.408	HH	70846	3298218	23.87%	1.124%
170	13.457	13.408	13.485	HH	55279	2271982	16.44%	0.774%
171	13.496	13.485	13.501	HH	47735	438120	3.17%	0.149%
172	13.518	13.501	13.539	HH	48937	1100485	7.96%	0.375%
173	13.564	13.539	13.580	HH	49567	1172091	8.48%	0.399%
174	13.605	13.580	13.670	HH	56120	2807357	20.31%	0.957%
175	13.700	13.670	13.718	HH	65026	1637458	11.85%	0.558%
176	13.732	13.718	13.757	HH	61684	1374039	9.94%	0.468%
177	13.776	13.757	13.797	HH	58051	1314319	9.51%	0.448%
178	13.854	13.797	13.878	HH	54380	2577931	18.65%	0.878%
179	13.932	13.878	13.952	HH	60343	2532794	18.33%	0.863%
180	13.964	13.952	13.975	HH	56918	758963	5.49%	0.259%
181	13.997	13.975	14.028	HH	57334	1797576	13.01%	0.613%
182	14.106	14.028	14.138	HH	69625	4024680	29.12%	1.371%
183	14.208	14.138	14.242	HH	77850	4121813	29.82%	1.404%
184	14.266	14.242	14.282	HH	70686	1612450	11.67%	0.549%
185	14.327	14.282	14.351	HH	73550	2912978	21.08%	0.993%
186	14.380	14.351	14.415	HH	82323	2853767	20.65%	0.972%
187	14.437	14.415	14.461	HH	83641	2121325	15.35%	0.723%
188	14.515	14.461	14.573	HH	82968	5165251	37.37%	1.760%
189	14.605	14.573	14.651	HH	262798	6078133	43.98%	2.071%
190	14.662	14.651	14.695	HH	78703	2029485	14.68%	0.692%
191	14.754	14.695	14.773	HH	128245	4463857	32.30%	1.521%
192	14.796	14.773	14.842	HH	142143	4459504	32.27%	1.520%
193	14.849	14.842	14.867	HH	89018	1320118	9.55%	0.450%
194	14.890	14.867	14.903	HH	90881	1940212	14.04%	0.661%

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195	14.916	14.903	14.925	HH	90410	1199594	8.68%	0.409%
196	14.954	14.925	14.984	HH	92205	3161768	22.88%	1.077%
197	14.999	14.984	15.025	HH	89188	2157849	15.61%	0.735%
198	15.106	15.025	15.165	HH	96043	7778693	56.29%	2.651%
199	15.198	15.165	15.292	HH	230737	9644962	69.79%	3.286%
200	15.338	15.292	15.368	HH	112928	4847239	35.07%	1.652%
201	15.396	15.368	15.414	HH	127119	3189736	23.08%	1.087%
202	15.433	15.414	15.500	HH	121813	5814530	42.07%	1.981%
203	15.547	15.500	15.558	HH	112604	3750609	27.14%	1.278%
204	15.592	15.558	15.618	HH	119604	4142952	29.98%	1.412%
205	15.659	15.618	15.695	HH	117134	5357630	38.77%	1.826%
206	15.721	15.695	15.748	HH	121871	3782531	27.37%	1.289%
207	15.766	15.748	15.775	HH	122447	1924610	13.93%	0.656%
208	15.836	15.775	15.954	HH	141277	13820177	100.00%	4.709%
209	15.972	15.954	15.992	HH	129750	2835233	20.52%	0.966%
210	16.023	15.992	16.056	HH	143452	5335557	38.61%	1.818%
211	16.128	16.056	16.178	HH	154258	10583229	76.58%	3.606%
212	16.224	16.178	16.255	HH	162758	7032173	50.88%	2.396%
213	16.326	16.255	16.383	HH	247003	13479392	97.53%	4.593%
214	16.407	16.383	16.427	HH	169392	4348899	31.47%	1.482%
215	16.459	16.427	16.508	HH	260070	9575984	69.29%	3.263%
216	16.527	16.508	16.562	HH	179660	5551596	40.17%	1.892%
217	16.588	16.562	16.601	HH	176011	4055985	29.35%	1.382%
218	16.653	16.601	16.687	HH	217081	9887280	71.54%	3.369%
219	16.716	16.687	16.743	HH	216504	6610820	47.83%	2.253%
220	16.792	16.743	16.842	HHA	237934	12660577	91.61%	4.314%

Sum of corrected areas: 293476953

FE021120.M Wed Mar 04 10:55:22 2020