

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031920\
 Data File : FE031516.D
 Signal(s) : FID1B.CH
 Acq On : 19 Mar 2020 12:05
 Sample : L1759-11
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE031020.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.162	4.135	4.183	BH	1528	8345	0.02%	0.001%
2	4.198	4.183	4.210	PH	59	-3165	-0.01%	-0.000%
3	4.232	4.210	4.255	PH	480	414	0.00%	0.000%
4	4.273	4.255	4.287	PH	231	-3227	-0.01%	-0.000%
5	4.314	4.287	4.333	PH	1494	16708	0.05%	0.002%
6	4.375	4.333	4.429	HH	13604	288563	0.85%	0.041%
7	4.443	4.429	4.500	HH	3280	75451	0.22%	0.011%
8	4.550	4.500	4.582	PH	4006	59995	0.18%	0.008%
9	4.615	4.582	4.668	HH	1930	38500	0.11%	0.005%
10	4.682	4.668	4.729	PH	294	-10447	-0.03%	-0.001%
11	4.764	4.729	4.783	PH	915	5656	0.02%	0.001%
12	4.791	4.783	4.815	PH	118	-4627	-0.01%	-0.001%
13	4.859	4.815	4.889	PH	2254	41460	0.12%	0.006%
14	4.901	4.889	4.930	HH	981	11561	0.03%	0.002%
15	4.959	4.930	4.995	PH	1499	25241	0.07%	0.004%
16	5.017	4.995	5.051	HH	7009	120317	0.36%	0.017%
17	5.066	5.051	5.115	HH	3083	58279	0.17%	0.008%
18	5.132	5.115	5.166	PH	444	-4021	-0.01%	-0.001%
19	5.192	5.166	5.265	PH	4755	109526	0.32%	0.015%
20	5.299	5.265	5.334	HH	3244	58995	0.17%	0.008%
21	5.356	5.334	5.388	HH	3624	52324	0.15%	0.007%
22	5.403	5.388	5.419	HH	860	10039	0.03%	0.001%
23	5.457	5.419	5.469	HH	4385	75400	0.22%	0.011%
24	5.485	5.469	5.615	HH	6613	241190	0.71%	0.034%
25	5.636	5.615	5.653	HH	2068	26358	0.08%	0.004%
26	5.680	5.653	5.702	HH	1888	36299	0.11%	0.005%
27	5.729	5.702	5.765	HH	22250	339043	1.00%	0.048%
28	5.778	5.765	5.802	HH	5171	98323	0.29%	0.014%
29	5.811	5.802	5.841	HH	3853	73720	0.22%	0.010%
30	5.889	5.841	5.924	HH	5937	158764	0.47%	0.022%
31	5.940	5.924	5.975	HH	2252	59875	0.18%	0.008%
32	6.015	5.975	6.041	HH	7012	139068	0.41%	0.020%
33	6.056	6.041	6.077	HH	3675	65740	0.19%	0.009%
34	6.097	6.077	6.106	HH	2532	43543	0.13%	0.006%
35	6.114	6.106	6.141	HH	2505	42685	0.13%	0.006%
36	6.162	6.141	6.210	HH	6031	117322	0.35%	0.016%

					rteres			
37	6.239	6.210	6.265	HH	3664	75066	0.22%	0.011%
38	6.307	6.265	6.322	HH	5196	106177	0.31%	0.015%
39	6.336	6.322	6.388	HH	5470	118025	0.35%	0.017%
40	6.406	6.388	6.419	HH	2362	37153	0.11%	0.005%
41	6.434	6.419	6.449	HH	2754	43105	0.13%	0.006%
42	6.480	6.449	6.494	HH	4687	99049	0.29%	0.014%
43	6.504	6.494	6.523	HH	4913	72954	0.22%	0.010%
44	6.553	6.523	6.582	HH	6179	162771	0.48%	0.023%
45	6.600	6.582	6.620	HH	5087	97722	0.29%	0.014%
46	6.638	6.620	6.651	HH	4333	70436	0.21%	0.010%
47	6.680	6.651	6.702	HH	9401	215825	0.64%	0.030%
48	6.711	6.702	6.742	HH	7600	152934	0.45%	0.022%
49	6.777	6.742	6.835	HH	40970	803665	2.38%	0.113%
50	6.862	6.835	6.885	HH	10876	241124	0.71%	0.034%
51	6.907	6.885	6.939	HH	42862	610292	1.81%	0.086%
52	6.958	6.939	7.004	HH	11741	311698	0.92%	0.044%
53	7.029	7.004	7.040	HH	5958	115380	0.34%	0.016%
54	7.082	7.040	7.120	HH	12608	341003	1.01%	0.048%
55	7.168	7.120	7.229	HH	59963	1324574	3.92%	0.186%
56	7.248	7.229	7.279	HH	10049	241969	0.72%	0.034%
57	7.295	7.279	7.329	HH	6875	191711	0.57%	0.027%
58	7.353	7.329	7.382	HH	9126	219328	0.65%	0.031%
59	7.409	7.382	7.423	HH	6331	145136	0.43%	0.020%
60	7.441	7.423	7.465	HH	7382	156832	0.46%	0.022%
61	7.504	7.465	7.520	HH	14242	305681	0.91%	0.043%
62	7.535	7.520	7.579	HH	12840	348045	1.03%	0.049%
63	7.601	7.579	7.618	HH	9489	195249	0.58%	0.027%
64	7.659	7.618	7.689	HH	16375	519887	1.54%	0.073%
65	7.700	7.689	7.715	HH	11822	167929	0.50%	0.024%
66	7.767	7.715	7.801	HH	29444	903935	2.68%	0.127%
67	7.812	7.801	7.826	HH	11810	168372	0.50%	0.024%
68	7.866	7.826	7.883	HH	58053	951260	2.82%	0.134%
69	7.894	7.883	7.914	HH	34442	491767	1.46%	0.069%
70	7.948	7.914	7.984	HH	27362	809414	2.40%	0.114%
71	8.012	7.984	8.029	HH	88549	1190431	3.52%	0.167%
72	8.048	8.029	8.079	HH	97600	1569127	4.65%	0.221%
73	8.091	8.079	8.122	HH	27004	511128	1.51%	0.072%
74	8.139	8.122	8.168	HH	22052	455223	1.35%	0.064%
75	8.187	8.168	8.232	HH	13859	428373	1.27%	0.060%
76	8.241	8.232	8.259	HH	8994	137340	0.41%	0.019%
77	8.340	8.259	8.371	HH	101358	1866532	5.53%	0.263%
78	8.393	8.371	8.415	HH	24524	549275	1.63%	0.077%
79	8.426	8.415	8.432	HH	17673	171268	0.51%	0.024%
80	8.447	8.432	8.465	HH	19371	352489	1.04%	0.050%
81	8.484	8.465	8.520	HH	21170	529035	1.57%	0.074%
82	8.582	8.520	8.599	HH	29588	848335	2.51%	0.119%
83	8.618	8.599	8.647	HH	60892	1012459	3.00%	0.142%
84	8.654	8.647	8.667	HH	20254	239791	0.71%	0.034%
85	8.687	8.667	8.734	HH	24158	787126	2.33%	0.111%
86	8.765	8.734	8.781	HH	28819	678344	2.01%	0.095%
87	8.794	8.781	8.842	HH	33634	779754	2.31%	0.110%
88	8.861	8.842	8.883	HH	16599	376208	1.11%	0.053%
89	8.908	8.883	8.927	HH	34022	586262	1.74%	0.082%

rteres								
90	8.943	8.927	8.972	HH	26781	537595	1.59%	0.076%
91	8.994	8.972	9.013	HH	25115	488124	1.45%	0.069%
92	9.044	9.013	9.069	HH	30718	756762	2.24%	0.106%
93	9.087	9.069	9.102	HH	23807	388828	1.15%	0.055%
94	9.125	9.102	9.182	HH	146461	2588295	7.66%	0.364%
95	9.204	9.182	9.223	HH	35756	673755	1.99%	0.095%
96	9.272	9.223	9.296	HH	49494	1320357	3.91%	0.186%
97	9.333	9.296	9.355	HH	31687	894007	2.65%	0.126%
98	9.388	9.355	9.422	HH	28999	886648	2.63%	0.125%
99	9.449	9.422	9.473	HH	41851	895347	2.65%	0.126%
100	9.485	9.473	9.518	HH	26470	648301	1.92%	0.091%
101	9.549	9.518	9.573	HH	58878	1150061	3.40%	0.162%
102	9.583	9.573	9.629	HH	25802	803427	2.38%	0.113%
103	9.643	9.629	9.675	HH	21595	545807	1.62%	0.077%
104	9.707	9.675	9.776	HH	21626	1073608	3.18%	0.151%
105	9.788	9.776	9.798	HH	16269	208675	0.62%	0.029%
106	9.825	9.798	9.844	HH	17839	471847	1.40%	0.066%
107	9.869	9.844	9.904	HH	29401	827129	2.45%	0.116%
108	9.933	9.904	9.952	HH	27023	688337	2.04%	0.097%
109	10.006	9.952	10.030	HH	58850	1730283	5.12%	0.243%
110	10.046	10.030	10.092	HH	40406	1133317	3.36%	0.159%
111	10.122	10.092	10.159	HH	48792	1367480	4.05%	0.192%
112	10.189	10.159	10.226	HH	61888	1630518	4.83%	0.229%
113	10.245	10.226	10.266	HH	36098	791926	2.34%	0.111%
114	10.290	10.266	10.306	HH	56980	1048244	3.10%	0.147%
115	10.328	10.306	10.377	HH	79832	2165240	6.41%	0.305%
116	10.399	10.377	10.415	HH	30948	657704	1.95%	0.092%
117	10.432	10.415	10.452	HH	38034	721556	2.14%	0.101%
118	10.466	10.452	10.480	HH	30913	493998	1.46%	0.069%
119	10.530	10.480	10.556	HH	927338	11915086	35.28%	1.676%
120	10.601	10.556	10.716	HH	350788	8156884	24.15%	1.147%
121	10.725	10.716	10.766	HH	31595	900153	2.67%	0.127%
122	10.798	10.766	10.812	HH	32687	835199	2.47%	0.117%
123	10.833	10.812	10.901	HH	100733	2750567	8.14%	0.387%
124	10.921	10.901	10.942	HH	41816	937257	2.77%	0.132%
125	10.959	10.942	10.968	HH	40308	586721	1.74%	0.083%
126	10.986	10.968	11.003	HH	50660	912056	2.70%	0.128%
127	11.053	11.003	11.099	HH	83345	3098997	9.17%	0.436%
128	11.124	11.099	11.143	HH	49723	1144466	3.39%	0.161%
129	11.177	11.143	11.202	HH	67152	1736106	5.14%	0.244%
130	11.228	11.202	11.245	HH	48351	1100809	3.26%	0.155%
131	11.266	11.245	11.294	HH	52867	1351957	4.00%	0.190%
132	11.326	11.294	11.342	HH	182415	2852790	8.45%	0.401%
133	11.358	11.342	11.397	HH	208848	3413359	10.11%	0.480%
134	11.436	11.397	11.457	HH	207996	4079460	12.08%	0.574%
135	11.474	11.457	11.488	HH	135970	1905049	5.64%	0.268%
136	11.505	11.488	11.556	HH	168808	3274023	9.69%	0.460%
137	11.580	11.556	11.595	HH	45434	1003317	2.97%	0.141%
138	11.619	11.595	11.635	HH	52286	1144933	3.39%	0.161%
139	11.657	11.635	11.683	HH	59238	1526781	4.52%	0.215%
140	11.709	11.683	11.748	HH	102451	2813035	8.33%	0.396%
141	11.769	11.748	11.778	HH	64085	1066389	3.16%	0.150%

rteres								
142	11.798	11.778	11.842	HH	115616	2934907	8.69%	0.413%
143	11.861	11.842	11.898	HH	69369	1943119	5.75%	0.273%
144	11.948	11.898	11.989	HH	359507	8227483	24.36%	1.157%
145	12.001	11.989	12.031	HH	61107	1481426	4.39%	0.208%
146	12.050	12.031	12.057	HH	69405	1021313	3.02%	0.144%
147	12.073	12.057	12.097	HH	75032	1595510	4.72%	0.224%
148	12.117	12.097	12.163	HH	99513	2916178	8.63%	0.410%
149	12.195	12.163	12.209	HH	128146	2437387	7.22%	0.343%
150	12.227	12.209	12.249	HH	164918	2950260	8.73%	0.415%
151	12.267	12.249	12.282	HH	101856	1851234	5.48%	0.260%
152	12.297	12.282	12.317	HH	114788	2046455	6.06%	0.288%
153	12.355	12.317	12.407	HH	1121066	18163040	53.77%	2.554%
154	12.438	12.407	12.459	HH	71996	2018702	5.98%	0.284%
155	12.485	12.459	12.512	HH	93827	2562670	7.59%	0.360%
156	12.531	12.512	12.555	HH	114068	2550665	7.55%	0.359%
157	12.584	12.555	12.615	HH	98811	3196375	9.46%	0.450%
158	12.651	12.615	12.678	HH	1072342	15385774	45.55%	2.164%
159	12.699	12.678	12.715	HH	162564	2661439	7.88%	0.374%
160	12.732	12.715	12.764	HH	176504	3516140	10.41%	0.494%
161	12.776	12.764	12.788	HH	78036	1079121	3.19%	0.152%
162	12.818	12.788	12.840	HH	110664	2814727	8.33%	0.396%
163	12.853	12.840	12.882	HH	83446	1944491	5.76%	0.273%
164	12.915	12.882	12.954	HH	142256	4431026	13.12%	0.623%
165	12.984	12.954	13.025	HH	120299	4613756	13.66%	0.649%
166	13.041	13.025	13.079	HH	119917	3402714	10.07%	0.479%
167	13.103	13.079	13.129	HH	165937	3732933	11.05%	0.525%
168	13.161	13.129	13.185	HH	192721	4491851	13.30%	0.632%
169	13.234	13.185	13.273	HH	284803	7938408	23.50%	1.116%
170	13.299	13.273	13.317	HH	111089	2689833	7.96%	0.378%
171	13.342	13.317	13.361	HH	213576	3999057	11.84%	0.562%
172	13.379	13.361	13.432	HH	203782	5807231	17.19%	0.817%
173	13.505	13.432	13.530	HH	214102	8373865	24.79%	1.178%
174	13.549	13.530	13.619	HH	181376	6472383	19.16%	0.910%
175	13.639	13.619	13.654	HH	113318	2316805	6.86%	0.326%
176	13.678	13.654	13.698	HH	110425	2865344	8.48%	0.403%
177	13.711	13.698	13.757	HH	109092	3795150	11.24%	0.534%
178	13.765	13.757	13.805	HH	103636	2958778	8.76%	0.416%
179	13.822	13.805	13.836	HH	111346	1975026	5.85%	0.278%
180	13.895	13.836	13.911	HH	132619	5488701	16.25%	0.772%
181	13.941	13.911	13.954	HH	144525	3586817	10.62%	0.504%
182	13.983	13.954	14.024	HH	211402	6489623	19.21%	0.913%
183	14.076	14.024	14.122	HH	157754	8274363	24.50%	1.164%
184	14.151	14.122	14.181	HH	236182	6247365	18.50%	0.879%
185	14.208	14.181	14.247	HH	271156	7618667	22.56%	1.071%
186	14.265	14.247	14.277	HH	168535	2887088	8.55%	0.406%
187	14.295	14.277	14.352	HH	216357	7451764	22.06%	1.048%
188	14.398	14.352	14.465	HH	619438	16568609	49.05%	2.330%
189	14.533	14.465	14.553	HH	652789	15561522	46.07%	2.189%
190	14.575	14.553	14.624	HH	660124	13840287	40.98%	1.946%
191	14.686	14.624	14.778	HH	253972	17229734	51.01%	2.423%
192	14.798	14.778	14.815	HH	182634	3831205	11.34%	0.539%
193	14.848	14.815	14.858	HH	210578	5033765	14.90%	0.708%
194	14.870	14.858	14.903	HH	214473	5441507	16.11%	0.765%

					rters			
195	14.912	14.903	14.939	HH	189935	3864168	11.44%	0.543%
196	14.984	14.939	15.056	HH	552549	19032728	56.35%	2.677%
197	15.087	15.056	15.095	HH	200764	4365299	12.92%	0.614%
198	15.115	15.095	15.141	HH	223335	5687688	16.84%	0.800%
199	15.164	15.141	15.180	HH	222640	4869253	14.42%	0.685%
200	15.208	15.180	15.278	HH	422201	16272416	48.18%	2.288%
201	15.296	15.278	15.304	HH	228002	3453650	10.22%	0.486%
202	15.366	15.304	15.419	HH	290020	16903966	50.05%	2.377%
203	15.437	15.419	15.469	HH	245879	6900038	20.43%	0.970%
204	15.526	15.469	15.575	HH	240352	14682762	43.47%	2.065%
205	15.621	15.575	15.661	HH	289830	13029586	38.58%	1.832%
206	15.676	15.661	15.699	HH	249154	5469818	16.19%	0.769%
207	15.708	15.699	15.719	HH	238434	2937910	8.70%	0.413%
208	15.735	15.719	15.760	HH	237281	5685872	16.83%	0.800%
209	15.803	15.760	15.829	HH	278070	10605052	31.40%	1.491%
210	15.856	15.829	15.864	HH	278579	5651275	16.73%	0.795%
211	15.899	15.864	15.945	HH	295632	13626746	40.34%	1.916%
212	16.003	15.945	16.045	HH	392343	18457812	54.65%	2.596%
213	16.111	16.045	16.168	HH	816223	33776775	100.00%	4.750%
214	16.183	16.168	16.196	HH	320146	5421243	16.05%	0.762%
215	16.236	16.196	16.266	HH	433490	14985929	44.37%	2.108%
216	16.275	16.266	16.285	HH	332699	3728402	11.04%	0.524%
217	16.295	16.285	16.315	HH	334351	6003175	17.77%	0.844%
218	16.383	16.315	16.399	HH	397083	17414710	51.56%	2.449%
219	16.433	16.399	16.462	HH	615250	17817641	52.75%	2.506%
220	16.495	16.462	16.523	HH	764194	19443838	57.57%	2.734%
221	16.539	16.523	16.551	HH	377286	6326891	18.73%	0.890%
222	16.584	16.551	16.632	HHA	507279	21480672	63.60%	3.021%
					Sum of corrected areas:	711058654		

FE031020.M Thu Mar 19 13:14:42 2020