

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031020\
 Data File : FG006779.D
 Signal(s) : FID1A.ch
 Acq On : 10 Mar 2020 12:03
 Sample : L1798-19
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030920.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.810	4.763	4.841	HH	441307	4729663	32.09%	0.904%
2	4.852	4.841	4.866	HH	19542	225826	1.53%	0.043%
3	4.888	4.866	4.928	HH	79594	1275474	8.65%	0.244%
4	4.939	4.928	4.954	HH	28904	329589	2.24%	0.063%
5	5.001	4.954	5.011	HH	33458	830949	5.64%	0.159%
6	5.025	5.011	5.039	HH	60807	675835	4.58%	0.129%
7	5.056	5.039	5.083	HH	149359	1559340	10.58%	0.298%
8	5.103	5.083	5.130	HH	99371	1274782	8.65%	0.244%
9	5.147	5.130	5.161	HH	64943	771401	5.23%	0.147%
10	5.176	5.161	5.190	HH	56398	710738	4.82%	0.136%
11	5.208	5.190	5.229	HH	111517	1593680	10.81%	0.305%
12	5.246	5.229	5.262	HH	57111	892770	6.06%	0.171%
13	5.275	5.262	5.286	HH	68321	716734	4.86%	0.137%
14	5.302	5.286	5.319	HH	97118	1209177	8.20%	0.231%
15	5.329	5.319	5.339	HH	41992	455887	3.09%	0.087%
16	5.354	5.339	5.381	HH	54338	878678	5.96%	0.168%
17	5.398	5.381	5.412	HH	63010	681775	4.63%	0.130%
18	5.429	5.412	5.446	HH	80304	1018598	6.91%	0.195%
19	5.464	5.446	5.503	HH	125358	2103858	14.27%	0.402%
20	5.529	5.503	5.589	HH	143362	2719773	18.45%	0.520%
21	5.598	5.589	5.611	HH	21917	261760	1.78%	0.050%
22	5.635	5.611	5.661	HH	54467	1113389	7.55%	0.213%
23	5.676	5.661	5.701	HH	51790	999259	6.78%	0.191%
24	5.728	5.701	5.771	HH	86900	2410322	16.35%	0.461%
25	5.811	5.771	5.833	HH	545853	6202395	42.08%	1.186%
26	5.845	5.833	5.854	HH	74047	761507	5.17%	0.146%
27	5.870	5.854	5.896	HH	170359	2408013	16.34%	0.460%
28	5.909	5.896	5.934	HH	35655	660986	4.48%	0.126%
29	5.948	5.934	5.958	HH	36163	458051	3.11%	0.088%
30	5.992	5.958	6.008	HH	59314	1260483	8.55%	0.241%
31	6.025	6.008	6.067	HH	127161	2398743	16.27%	0.459%
32	6.088	6.067	6.108	HH	88977	1683332	11.42%	0.322%
33	6.124	6.108	6.145	HH	139206	2084472	14.14%	0.398%
34	6.171	6.145	6.184	HH	72709	1303760	8.84%	0.249%
35	6.221	6.184	6.256	HH	133446	3020889	20.49%	0.577%
36	6.275	6.256	6.295	HH	75944	1223651	8.30%	0.234%

rteres								
37	6.338	6.295	6.366	HH	101810	3051521	20.70%	0.583%
38	6.385	6.366	6.394	HH	84931	1094245	7.42%	0.209%
39	6.424	6.394	6.452	HH	127761	2722979	18.47%	0.521%
40	6.463	6.452	6.467	HH	43797	372577	2.53%	0.071%
41	6.487	6.467	6.520	HH	111361	2310231	15.67%	0.442%
42	6.552	6.520	6.571	HH	107659	2276459	15.44%	0.435%
43	6.588	6.571	6.600	HH	92820	1211141	8.22%	0.232%
44	6.628	6.600	6.643	HH	101066	2144622	14.55%	0.410%
45	6.653	6.643	6.674	HH	76280	1097959	7.45%	0.210%
46	6.715	6.674	6.723	HH	86329	1832078	12.43%	0.350%
47	6.755	6.723	6.780	HH	578077	7569934	51.36%	1.447%
48	6.791	6.780	6.804	HH	71864	895403	6.07%	0.171%
49	6.819	6.804	6.855	HH	85918	1892108	12.84%	0.362%
50	6.868	6.855	6.876	HH	64907	751694	5.10%	0.144%
51	6.897	6.876	6.940	HH	217470	3839774	26.05%	0.734%
52	6.960	6.940	7.003	HH	116438	2886814	19.58%	0.552%
53	7.042	7.003	7.055	HH	97043	2176404	14.76%	0.416%
54	7.078	7.055	7.094	HH	109642	1959792	13.30%	0.375%
55	7.110	7.094	7.128	HH	113499	1620691	10.99%	0.310%
56	7.139	7.128	7.154	HH	63190	845606	5.74%	0.162%
57	7.184	7.154	7.205	HH	264839	3669045	24.89%	0.701%
58	7.235	7.205	7.260	HH	109904	2760382	18.73%	0.528%
59	7.291	7.260	7.309	HH	126107	2726869	18.50%	0.521%
60	7.330	7.309	7.363	HH	148815	3171077	21.51%	0.606%
61	7.409	7.363	7.419	HH	207092	3915974	26.57%	0.749%
62	7.428	7.419	7.449	HH	193111	2263199	15.35%	0.433%
63	7.469	7.449	7.519	HH	112335	3264052	22.14%	0.624%
64	7.539	7.519	7.572	HH	136554	2726197	18.49%	0.521%
65	7.587	7.572	7.610	HH	71952	1540921	10.45%	0.295%
66	7.644	7.610	7.658	HH	663835	7750545	52.58%	1.482%
67	7.667	7.658	7.710	HH	272442	4563101	30.96%	0.872%
68	7.724	7.710	7.784	HH	127147	4102462	27.83%	0.784%
69	7.809	7.784	7.825	HH	118153	2093589	14.20%	0.400%
70	7.852	7.825	7.862	HH	131407	2234091	15.16%	0.427%
71	7.873	7.862	7.921	HH	135818	2960002	20.08%	0.566%
72	7.949	7.921	7.968	HH	98736	2089938	14.18%	0.400%
73	7.986	7.968	8.033	HH	182099	3688131	25.02%	0.705%
74	8.081	8.033	8.093	HH	128082	3307396	22.44%	0.632%
75	8.103	8.093	8.123	HH	127309	1817505	12.33%	0.347%
76	8.142	8.123	8.158	HH	142219	2209916	14.99%	0.422%
77	8.184	8.158	8.220	HH	150864	3752913	25.46%	0.717%
78	8.242	8.220	8.254	HH	142141	2196356	14.90%	0.420%
79	8.268	8.254	8.282	HH	180917	2242301	15.21%	0.429%
80	8.307	8.282	8.328	HH	245476	4079220	27.67%	0.780%
81	8.364	8.328	8.391	HH	117444	3559959	24.15%	0.681%
82	8.406	8.391	8.417	HH	100624	1353581	9.18%	0.259%
83	8.432	8.417	8.447	HH	123073	1885070	12.79%	0.360%
84	8.480	8.447	8.577	HH	707624	14740396	100.00%	2.818%
85	8.587	8.577	8.600	HH	98290	1275741	8.65%	0.244%
86	8.620	8.600	8.643	HH	147259	2643210	17.93%	0.505%
87	8.675	8.643	8.687	HH	139848	2689552	18.25%	0.514%
88	8.699	8.687	8.714	HH	137351	1791334	12.15%	0.342%
89	8.734	8.714	8.781	HH	159229	4458443	30.25%	0.852%

rteres								
90	8.791	8.781	8.803	HH	85955	1102091	7.48%	0.211%
91	8.816	8.803	8.824	HH	88302	1007165	6.83%	0.193%
92	8.841	8.824	8.863	HH	124146	2520049	17.10%	0.482%
93	8.883	8.863	8.893	HH	124939	1962405	13.31%	0.375%
94	8.904	8.893	8.922	HH	132832	1979232	13.43%	0.378%
95	8.949	8.922	8.969	HH	139459	3262812	22.14%	0.624%
96	8.993	8.969	9.014	HH	330082	5196078	35.25%	0.993%
97	9.044	9.014	9.066	HH	142502	3309795	22.45%	0.633%
98	9.102	9.066	9.122	HH	108925	3061689	20.77%	0.585%
99	9.143	9.122	9.165	HH	135020	2915716	19.78%	0.557%
100	9.178	9.165	9.197	HH	98702	1774655	12.04%	0.339%
101	9.217	9.197	9.243	HH	118863	2861824	19.41%	0.547%
102	9.271	9.243	9.298	HH	763793	9854730	66.86%	1.884%
103	9.313	9.298	9.330	HH	130364	2028199	13.76%	0.388%
104	9.351	9.330	9.370	HH	148522	2701766	18.33%	0.516%
105	9.377	9.370	9.393	HH	98667	1300346	8.82%	0.249%
106	9.401	9.393	9.416	HH	90039	1206972	8.19%	0.231%
107	9.426	9.416	9.440	HH	85994	1215049	8.24%	0.232%
108	9.463	9.440	9.481	HH	109030	2225535	15.10%	0.425%
109	9.499	9.481	9.519	HH	123363	2333981	15.83%	0.446%
110	9.547	9.519	9.567	HH	113903	2913656	19.77%	0.557%
111	9.587	9.567	9.610	HH	103515	2445105	16.59%	0.467%
112	9.641	9.610	9.680	HH	202403	5558837	37.71%	1.063%
113	9.708	9.680	9.731	HH	149246	3665360	24.87%	0.701%
114	9.752	9.731	9.775	HH	165485	3363041	22.82%	0.643%
115	9.783	9.775	9.793	HH	125008	1270850	8.62%	0.243%
116	9.804	9.793	9.830	HH	135246	2355997	15.98%	0.450%
117	9.864	9.830	9.879	HH	99124	2724110	18.48%	0.521%
118	9.894	9.879	9.911	HH	98667	1746390	11.85%	0.334%
119	9.976	9.911	9.990	HH	120500	4795026	32.53%	0.917%
120	10.019	9.990	10.043	HH	761902	10014563	67.94%	1.914%
121	10.054	10.043	10.065	HH	101562	1348884	9.15%	0.258%
122	10.084	10.065	10.104	HH	119092	2483255	16.85%	0.475%
123	10.114	10.104	10.169	HH	99396	3428616	23.26%	0.655%
124	10.187	10.169	10.198	HH	85098	1437003	9.75%	0.275%
125	10.237	10.198	10.258	HH	102731	3257573	22.10%	0.623%
126	10.288	10.258	10.319	HH	93234	3185131	21.61%	0.609%
127	10.350	10.319	10.365	HH	129989	2871991	19.48%	0.549%
128	10.393	10.365	10.419	HH	319046	5977065	40.55%	1.143%
129	10.437	10.419	10.451	HH	121058	2035521	13.81%	0.389%
130	10.475	10.451	10.507	HH	135802	3723961	25.26%	0.712%
131	10.528	10.507	10.551	HH	135338	2765643	18.76%	0.529%
132	10.569	10.551	10.611	HH	114002	3273934	22.21%	0.626%
133	10.661	10.611	10.698	HH	105155	4976643	33.76%	0.951%
134	10.730	10.698	10.771	HH	684033	10391555	70.50%	1.986%
135	10.796	10.771	10.876	HH	341022	8798984	59.69%	1.682%
136	10.901	10.876	10.918	HH	94994	2254235	15.29%	0.431%
137	10.928	10.918	10.952	HH	89799	1728243	11.72%	0.330%
138	10.978	10.952	11.004	HH	94574	2687544	18.23%	0.514%
139	11.054	11.004	11.073	HH	125763	4418690	29.98%	0.845%
140	11.114	11.073	11.145	HH	138365	4826829	32.75%	0.923%
141	11.164	11.145	11.191	HH	117964	2577824	17.49%	0.493%

rteres								
142	11.213	11.191	11.232	HH	109316	2230721	15.13%	0.426%
143	11.243	11.232	11.301	HH	86244	3397853	23.05%	0.650%
144	11.324	11.301	11.346	HH	87369	2140673	14.52%	0.409%
145	11.368	11.346	11.377	HH	88843	1558857	10.58%	0.298%
146	11.407	11.377	11.428	HH	545428	7356552	49.91%	1.406%
147	11.444	11.428	11.463	HH	94228	1861714	12.63%	0.356%
148	11.492	11.463	11.543	HH	243123	5851746	39.70%	1.119%
149	11.573	11.543	11.627	HH	78624	3766450	25.55%	0.720%
150	11.656	11.627	11.669	HH	88748	2063774	14.00%	0.395%
151	11.689	11.669	11.730	HH	109564	3378275	22.92%	0.646%
152	11.745	11.730	11.767	HH	83931	1716097	11.64%	0.328%
153	11.787	11.767	11.802	HH	97958	1873342	12.71%	0.358%
154	11.818	11.802	11.840	HH	101925	1972595	13.38%	0.377%
155	11.871	11.840	11.891	HH	94196	2507254	17.01%	0.479%
156	11.902	11.891	11.920	HH	73123	1224224	8.31%	0.234%
157	11.942	11.920	11.996	HH	77225	3277339	22.23%	0.626%
158	12.051	11.996	12.085	HH	418853	7969161	54.06%	1.523%
159	12.113	12.085	12.143	HH	255578	4410858	29.92%	0.843%
160	12.157	12.143	12.178	HH	74324	1493238	10.13%	0.285%
161	12.188	12.178	12.217	HH	67443	1440769	9.77%	0.275%
162	12.271	12.217	12.290	HH	62546	2639924	17.91%	0.505%
163	12.312	12.290	12.333	HH	76127	1730270	11.74%	0.331%
164	12.345	12.333	12.362	HH	70223	1170265	7.94%	0.224%
165	12.373	12.362	12.386	HH	61599	833172	5.65%	0.159%
166	12.411	12.386	12.425	HH	69928	1497897	10.16%	0.286%
167	12.449	12.425	12.482	HH	80887	2354625	15.97%	0.450%
168	12.499	12.482	12.525	HH	70618	1549252	10.51%	0.296%
169	12.538	12.525	12.561	HH	59414	1242941	8.43%	0.238%
170	12.590	12.561	12.625	HH	67275	2247996	15.25%	0.430%
171	12.668	12.625	12.714	HH	312974	5794679	39.31%	1.108%
172	12.731	12.714	12.756	HH	62540	1432194	9.72%	0.274%
173	12.769	12.756	12.783	HH	53943	858542	5.82%	0.164%
174	12.804	12.783	12.870	HH	55183	2567911	17.42%	0.491%
175	12.910	12.870	12.964	HH	55746	2745633	18.63%	0.525%
176	12.978	12.964	12.998	HH	48315	919706	6.24%	0.176%
177	13.019	12.998	13.034	HH	50391	997365	6.77%	0.191%
178	13.051	13.034	13.068	HH	55714	997488	6.77%	0.191%
179	13.110	13.068	13.140	HH	865647	12521568	84.95%	2.394%
180	13.157	13.140	13.179	HH	411508	5090316	34.53%	0.973%
181	13.188	13.179	13.228	HH	61715	1411781	9.58%	0.270%
182	13.258	13.228	13.287	HH	201097	3118020	21.15%	0.596%
183	13.323	13.287	13.384	HH	92535	2832387	19.22%	0.541%
184	13.402	13.384	13.449	HH	37450	1332828	9.04%	0.255%
185	13.479	13.449	13.544	HH	45793	2117954	14.37%	0.405%
186	13.555	13.544	13.568	HH	32264	452417	3.07%	0.086%
187	13.591	13.568	13.605	HH	34849	745007	5.05%	0.142%
188	13.621	13.605	13.656	HH	37212	1010350	6.85%	0.193%
189	13.674	13.656	13.711	HH	40502	1059557	7.19%	0.203%
190	13.735	13.711	13.795	HH	32678	1335751	9.06%	0.255%
191	13.824	13.795	13.861	HH	129208	2143209	14.54%	0.410%
192	13.882	13.861	13.898	HH	26517	547275	3.71%	0.105%
193	13.913	13.898	13.929	HH	26385	473207	3.21%	0.090%
194	13.941	13.929	13.962	HH	24707	464169	3.15%	0.089%

					rteres			
195	13.976	13.962	13.998	HH	23725	478963	3.25%	0.092%
196	14.048	13.998	14.095	HH	28335	1362710	9.24%	0.260%
197	14.108	14.095	14.131	HH	21635	436201	2.96%	0.083%
198	14.147	14.131	14.159	HH	20480	337227	2.29%	0.064%
199	14.175	14.159	14.198	HH	22122	470018	3.19%	0.090%
200	14.219	14.198	14.236	HH	21403	458638	3.11%	0.088%
201	14.245	14.236	14.266	HH	19270	332615	2.26%	0.064%
202	14.281	14.266	14.335	HH	18903	668143	4.53%	0.128%
203	14.368	14.335	14.410	HH	66547	1241557	8.42%	0.237%
204	14.437	14.410	14.468	HH	19592	559954	3.80%	0.107%
205	14.487	14.468	14.515	HH	15984	411356	2.79%	0.079%
206	14.530	14.515	14.547	HH	13008	241944	1.64%	0.046%
207	14.569	14.547	14.595	HH	14825	391197	2.65%	0.075%
208	14.614	14.595	14.630	HH	13669	272506	1.85%	0.052%
209	14.644	14.630	14.662	HH	13067	240567	1.63%	0.046%
210	14.694	14.662	14.737	HH	189281	2729015	18.51%	0.522%
211	14.754	14.737	14.779	HH	11796	273736	1.86%	0.052%
212	14.792	14.779	14.861	HH	10228	445309	3.02%	0.085%
213	14.891	14.861	14.929	HH	29485	571111	3.87%	0.109%
214	14.937	14.929	14.958	HH	7992	131890	0.89%	0.025%
215	14.970	14.958	15.008	HH	7977	221458	1.50%	0.042%
216	15.021	15.008	15.055	HH	7124	189021	1.28%	0.036%
217	15.077	15.055	15.111	HH	6851	224206	1.52%	0.043%
218	15.125	15.111	15.142	HH	6418	115834	0.79%	0.022%
219	15.150	15.142	15.175	HH	6170	112238	0.76%	0.021%
220	15.219	15.175	15.250	HH	6076	251850	1.71%	0.048%
221	15.266	15.250	15.298	HH	5338	147039	1.00%	0.028%
222	15.319	15.298	15.364	HH	4953	184474	1.25%	0.035%
223	15.394	15.364	15.441	HH	12732	299193	2.03%	0.057%
224	15.466	15.441	15.549	HH	7171	278613	1.89%	0.053%
225	15.571	15.549	15.667	HH	3456	218177	1.48%	0.042%
226	15.686	15.667	15.772	HH	3148	174104	1.18%	0.033%
227	15.783	15.772	15.804	HH	2393	43176	0.29%	0.008%
228	15.821	15.804	15.851	HH	2169	57704	0.39%	0.011%
229	15.881	15.851	15.911	HH	5606	114792	0.78%	0.022%
230	15.921	15.911	15.941	HH	2034	34770	0.24%	0.007%
231	15.952	15.941	16.025	HH	1988	83892	0.57%	0.016%
232	16.045	16.025	16.085	HH	1637	54939	0.37%	0.011%
233	16.098	16.085	16.145	HH	1465	47710	0.32%	0.009%
234	16.182	16.145	16.212	HH	1376	51770	0.35%	0.010%
235	16.228	16.212	16.253	HH	1207	27613	0.19%	0.005%
236	16.264	16.253	16.318	HH	1068	37861	0.26%	0.007%
237	16.349	16.318	16.397	HH	2744	65149	0.44%	0.012%
238	16.423	16.397	16.440	HH	1841	32839	0.22%	0.006%
239	16.458	16.440	16.540	HH	1987	61685	0.42%	0.012%
240	16.550	16.540	16.568	HH	680	10918	0.07%	0.002%
241	16.575	16.568	16.621	HH	667	19233	0.13%	0.004%
242	16.635	16.621	16.659	HH	568	12037	0.08%	0.002%
243	16.681	16.659	16.731	HH	555	21621	0.15%	0.004%
244	16.801	16.731	16.831	HHA	2351	49790	0.34%	0.010%

Sum of corrected areas: 523127692

