

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012320\
 Data File : FE031195.D
 Signal(s) : FID1B.CH
 Acq On : 23 Jan 2020 20:02
 Sample : L1216-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE010420.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.355	4.335	4.395	PH	1612	21469	0.33%	0.016%
2	4.433	4.395	4.445	PH	624	8226	0.13%	0.006%
3	4.458	4.445	4.482	HH	805	9047	0.14%	0.007%
4	4.503	4.482	4.532	PH	6011	66049	1.01%	0.050%
5	4.555	4.532	4.593	HH	2643	49741	0.76%	0.037%
6	4.605	4.593	4.623	HH	908	8778	0.13%	0.007%
7	4.637	4.623	4.665	PH	387	-165	-0.00%	-0.000%
8	4.701	4.665	4.718	PH	544	4152	0.06%	0.003%
9	4.732	4.718	4.802	HH	519	4040	0.06%	0.003%
10	4.821	4.802	4.839	PH	161	-3046	-0.05%	-0.002%
11	4.847	4.839	4.895	PH	-192	-15934	-0.24%	-0.012%
12	4.944	4.895	4.969	PH	1362	4335	0.07%	0.003%
13	4.990	4.969	5.012	PH	-81	-4417	-0.07%	-0.003%
14	5.033	5.012	5.073	PH	512	5154	0.08%	0.004%
15	5.094	5.073	5.129	PH	355	2176	0.03%	0.002%
16	5.152	5.129	5.186	PH	556	3564	0.05%	0.003%
17	5.210	5.186	5.256	PH	2774	42103	0.65%	0.032%
18	5.271	5.256	5.300	HH	359	2467	0.04%	0.002%
19	5.332	5.300	5.368	PH	-103	-8230	-0.13%	-0.006%
20	5.385	5.368	5.398	PH	452	2640	0.04%	0.002%
21	5.410	5.398	5.430	HH	222	587	0.01%	0.000%
22	5.449	5.430	5.479	PH	497	631	0.01%	0.000%
23	5.498	5.479	5.526	PH	45	-3981	-0.06%	-0.003%
24	5.546	5.526	5.555	PH	458	1989	0.03%	0.001%
25	5.563	5.555	5.600	HH	331	-1278	-0.02%	-0.001%
26	5.624	5.600	5.641	PH	209	-1171	-0.02%	-0.001%
27	5.665	5.641	5.703	PH	275	4279	0.07%	0.003%
28	5.725	5.703	5.773	PH	313	1157	0.02%	0.001%
29	5.807	5.773	5.818	PH	1064	11935	0.18%	0.009%
30	5.833	5.818	5.902	HH	1255	39418	0.60%	0.030%
31	5.938	5.902	6.007	HH	2792	90918	1.39%	0.069%
32	6.027	6.007	6.049	HH	984	19975	0.31%	0.015%
33	6.079	6.049	6.123	HH	7072	99539	1.53%	0.075%
34	6.142	6.123	6.150	HH	617	8615	0.13%	0.006%
35	6.168	6.150	6.188	HH	682	13878	0.21%	0.010%
36	6.217	6.188	6.228	HH	1387	23494	0.36%	0.018%

					rteres			
37	6.257	6.228	6.298	HH	1400	51221	0.78%	0.039%
38	6.311	6.298	6.344	HH	1325	28959	0.44%	0.022%
39	6.363	6.344	6.421	HH	1806	39066	0.60%	0.029%
40	6.437	6.421	6.465	HH	632	11920	0.18%	0.009%
41	6.510	6.465	6.572	HH	2124	51724	0.79%	0.039%
42	6.584	6.572	6.612	HH	631	8727	0.13%	0.007%
43	6.634	6.612	6.662	HH	566	8581	0.13%	0.006%
44	6.685	6.662	6.705	HH	595	9652	0.15%	0.007%
45	6.714	6.705	6.735	HH	490	7514	0.12%	0.006%
46	6.758	6.735	6.781	HH	617	13325	0.20%	0.010%
47	6.793	6.781	6.809	HH	547	6771	0.10%	0.005%
48	6.820	6.809	6.824	HH	320	2801	0.04%	0.002%
49	6.853	6.824	6.898	HH	1618	45888	0.70%	0.035%
50	6.918	6.898	6.948	HH	1341	32797	0.50%	0.025%
51	6.989	6.948	7.003	HH	2929	58707	0.90%	0.044%
52	7.017	7.003	7.040	HH	2727	44504	0.68%	0.034%
53	7.062	7.040	7.102	HH	3696	64338	0.99%	0.048%
54	7.123	7.102	7.147	HH	2104	37497	0.57%	0.028%
55	7.163	7.147	7.216	HH	1547	46603	0.71%	0.035%
56	7.236	7.216	7.256	HH	1072	20524	0.31%	0.015%
57	7.287	7.256	7.308	HH	2321	42244	0.65%	0.032%
58	7.348	7.308	7.388	HH	1215	50639	0.78%	0.038%
59	7.413	7.388	7.435	HH	1300	28135	0.43%	0.021%
60	7.459	7.435	7.476	HH	1225	25021	0.38%	0.019%
61	7.526	7.476	7.555	HH	1425	55047	0.84%	0.041%
62	7.572	7.555	7.607	HH	1421	33543	0.51%	0.025%
63	7.626	7.607	7.671	HH	1169	35774	0.55%	0.027%
64	7.711	7.671	7.725	HH	2651	59366	0.91%	0.045%
65	7.736	7.725	7.791	HH	2619	79217	1.21%	0.060%
66	7.812	7.791	7.831	HH	1651	35218	0.54%	0.027%
67	7.854	7.831	7.870	HH	1919	38202	0.59%	0.029%
68	7.890	7.870	7.951	HH	2092	81467	1.25%	0.061%
69	7.979	7.951	8.002	HH	3230	71064	1.09%	0.054%
70	8.014	8.002	8.029	HH	2511	38720	0.59%	0.029%
71	8.054	8.029	8.069	HH	3098	64694	0.99%	0.049%
72	8.084	8.069	8.100	HH	3586	57285	0.88%	0.043%
73	8.126	8.100	8.138	HH	4208	78529	1.20%	0.059%
74	8.156	8.138	8.182	HH	7644	125883	1.93%	0.095%
75	8.218	8.182	8.251	HH	120885	1538865	23.58%	1.160%
76	8.267	8.251	8.372	HH	19633	619914	9.50%	0.467%
77	8.388	8.372	8.465	HH	4314	168648	2.58%	0.127%
78	8.516	8.465	8.542	HH	4241	144312	2.21%	0.109%
79	8.563	8.542	8.592	HH	6591	133889	2.05%	0.101%
80	8.609	8.592	8.628	HH	3980	78479	1.20%	0.059%
81	8.655	8.628	8.675	HH	4139	108592	1.66%	0.082%
82	8.693	8.675	8.732	HH	6105	146535	2.25%	0.110%
83	8.744	8.732	8.762	HH	2951	50046	0.77%	0.038%
84	8.804	8.762	8.821	HH	3420	105532	1.62%	0.080%
85	8.843	8.821	8.865	HH	4469	98013	1.50%	0.074%
86	8.900	8.865	8.941	HH	6007	179508	2.75%	0.135%
87	8.980	8.941	9.052	HH	8477	303712	4.65%	0.229%
88	9.070	9.052	9.100	HH	4094	94800	1.45%	0.071%
89	9.129	9.100	9.148	HH	4087	95213	1.46%	0.072%

					rteres			
90	9.168	9.148	9.198	HH	3852	104486	1.60%	0.079%
91	9.214	9.198	9.235	HH	4733	89184	1.37%	0.067%
92	9.263	9.235	9.290	HH	4029	120528	1.85%	0.091%
93	9.317	9.290	9.335	HH	9148	167667	2.57%	0.126%
94	9.354	9.335	9.385	HH	9175	223122	3.42%	0.168%
95	9.397	9.385	9.413	HH	5830	90922	1.39%	0.069%
96	9.424	9.413	9.457	HH	5256	125267	1.92%	0.094%
97	9.490	9.457	9.520	HH	5913	190047	2.91%	0.143%
98	9.538	9.520	9.569	HH	4559	120958	1.85%	0.091%
99	9.592	9.569	9.655	HH	5970	225636	3.46%	0.170%
100	9.680	9.655	9.688	HH	6212	99729	1.53%	0.075%
101	9.699	9.688	9.735	HH	6407	146409	2.24%	0.110%
102	9.760	9.735	9.793	HH	12536	261515	4.01%	0.197%
103	9.803	9.793	9.847	HH	5802	181359	2.78%	0.137%
104	9.860	9.847	9.892	HH	5322	127796	1.96%	0.096%
105	9.916	9.892	9.994	HH	6328	281107	4.31%	0.212%
106	10.028	9.994	10.047	HH	4130	123740	1.90%	0.093%
107	10.095	10.047	10.122	HH	5604	216078	3.31%	0.163%
108	10.147	10.122	10.164	HH	7019	151080	2.32%	0.114%
109	10.183	10.164	10.213	HH	8727	206607	3.17%	0.156%
110	10.238	10.213	10.259	HH	7882	184941	2.83%	0.139%
111	10.279	10.259	10.307	HH	7930	186895	2.86%	0.141%
112	10.317	10.307	10.328	HH	5620	69954	1.07%	0.053%
113	10.348	10.328	10.368	HH	8187	163868	2.51%	0.124%
114	10.399	10.368	10.442	HH	15419	460607	7.06%	0.347%
115	10.457	10.442	10.482	HH	12508	248222	3.80%	0.187%
116	10.500	10.482	10.514	HH	12049	199962	3.06%	0.151%
117	10.528	10.514	10.542	HH	11344	177416	2.72%	0.134%
118	10.565	10.542	10.588	HH	12369	304681	4.67%	0.230%
119	10.601	10.588	10.615	HH	10114	153060	2.35%	0.115%
120	10.630	10.615	10.658	HH	10274	229304	3.51%	0.173%
121	10.668	10.658	10.698	HH	8011	172030	2.64%	0.130%
122	10.723	10.698	10.732	HH	14496	217699	3.34%	0.164%
123	10.755	10.732	10.809	HH	58950	1359248	20.83%	1.025%
124	10.832	10.809	10.911	HH	26445	795819	12.20%	0.600%
125	10.924	10.911	10.940	HH	7574	130640	2.00%	0.098%
126	10.953	10.940	10.989	HH	7340	200231	3.07%	0.151%
127	11.010	10.989	11.030	HH	7235	164817	2.53%	0.124%
128	11.062	11.030	11.091	HH	11884	326316	5.00%	0.246%
129	11.102	11.091	11.114	HH	8044	111336	1.71%	0.084%
130	11.136	11.114	11.161	HH	9189	236419	3.62%	0.178%
131	11.177	11.161	11.185	HH	9562	129708	1.99%	0.098%
132	11.229	11.185	11.259	HH	31157	721829	11.06%	0.544%
133	11.282	11.259	11.331	HH	25039	574342	8.80%	0.433%
134	11.359	11.331	11.376	HH	11970	262641	4.03%	0.198%
135	11.397	11.376	11.425	HH	16892	343914	5.27%	0.259%
136	11.449	11.425	11.459	HH	18015	270234	4.14%	0.204%
137	11.468	11.459	11.500	HH	17651	320200	4.91%	0.241%
138	11.517	11.500	11.531	HH	9680	169352	2.60%	0.128%
139	11.559	11.531	11.574	HH	17252	329622	5.05%	0.248%
140	11.591	11.574	11.618	HH	19805	405732	6.22%	0.306%
141	11.664	11.618	11.693	HH	33163	1097023	16.81%	0.827%

rteres								
142	11.705	11.693	11.718	HH	19681	263335	4.04%	0.198%
143	11.733	11.718	11.785	HH	21522	567232	8.69%	0.428%
144	11.815	11.785	11.836	HH	10167	282947	4.34%	0.213%
145	11.893	11.836	11.914	HH	15546	596856	9.15%	0.450%
146	11.932	11.914	11.946	HH	15665	271200	4.16%	0.204%
147	11.979	11.946	12.014	HH	30453	809030	12.40%	0.610%
148	12.036	12.014	12.075	HH	22028	552582	8.47%	0.417%
149	12.084	12.075	12.100	HH	10908	162646	2.49%	0.123%
150	12.157	12.100	12.216	HH	303505	6224437	95.39%	4.692%
151	12.232	12.216	12.255	HH	14244	315523	4.84%	0.238%
152	12.280	12.255	12.318	HH	13136	467702	7.17%	0.353%
153	12.377	12.318	12.399	HH	18264	690838	10.59%	0.521%
154	12.423	12.399	12.441	HH	23140	478370	7.33%	0.361%
155	12.458	12.441	12.480	HH	24085	449337	6.89%	0.339%
156	12.518	12.480	12.548	HH	21747	710928	10.90%	0.536%
157	12.576	12.548	12.641	HH	147589	2564737	39.31%	1.933%
158	12.668	12.641	12.691	HH	14744	410232	6.29%	0.309%
159	12.715	12.691	12.727	HH	16008	314800	4.82%	0.237%
160	12.761	12.727	12.785	HH	26443	657316	10.07%	0.495%
161	12.799	12.785	12.842	HH	16565	526443	8.07%	0.397%
162	12.873	12.842	12.912	HH	120070	1918678	29.40%	1.446%
163	12.935	12.912	12.945	HH	23391	401363	6.15%	0.303%
164	12.964	12.945	13.025	HH	29982	924494	14.17%	0.697%
165	13.055	13.025	13.107	HH	19877	771014	11.82%	0.581%
166	13.147	13.107	13.182	HH	42338	1261258	19.33%	0.951%
167	13.204	13.182	13.222	HH	47826	853248	13.08%	0.643%
168	13.232	13.222	13.263	HH	32848	648712	9.94%	0.489%
169	13.274	13.263	13.312	HH	20629	559546	8.58%	0.422%
170	13.372	13.312	13.421	HH	142921	2978852	45.65%	2.245%
171	13.468	13.421	13.504	HH	34240	1176916	18.04%	0.887%
172	13.515	13.504	13.551	HH	17934	491913	7.54%	0.371%
173	13.577	13.551	13.596	HH	26392	568997	8.72%	0.429%
174	13.615	13.596	13.637	HH	26762	559987	8.58%	0.422%
175	13.656	13.637	13.687	HH	22689	627335	9.61%	0.473%
176	13.719	13.687	13.766	HH	35335	1227177	18.81%	0.925%
177	13.786	13.766	13.818	HH	24515	657856	10.08%	0.496%
178	13.860	13.818	13.881	HH	21012	721615	11.06%	0.544%
179	13.897	13.881	13.923	HH	19773	480559	7.36%	0.362%
180	13.948	13.923	13.984	HH	20238	694469	10.64%	0.523%
181	13.999	13.984	14.025	HH	19283	454590	6.97%	0.343%
182	14.053	14.025	14.061	HH	18808	392319	6.01%	0.296%
183	14.080	14.061	14.092	HH	19974	351286	5.38%	0.265%
184	14.104	14.092	14.118	HH	20062	310519	4.76%	0.234%
185	14.148	14.118	14.175	HH	30645	902095	13.82%	0.680%
186	14.184	14.175	14.198	HH	26395	366418	5.62%	0.276%
187	14.215	14.198	14.254	HH	28900	807272	12.37%	0.608%
188	14.283	14.254	14.303	HH	33476	802036	12.29%	0.605%
189	14.343	14.303	14.367	HH	96135	1900825	29.13%	1.433%
190	14.383	14.367	14.419	HH	38418	958848	14.69%	0.723%
191	14.447	14.419	14.477	HH	39544	1029619	15.78%	0.776%
192	14.509	14.477	14.552	HH	35094	1272053	19.49%	0.959%
193	14.573	14.552	14.585	HH	24360	461607	7.07%	0.348%
194	14.624	14.585	14.683	HH	414963	6525194	100.00%	4.918%

					rters			
195	14.717	14.683	14.733	HH	29335	768165	11.77%	0.579%
196	14.761	14.733	14.778	HH	76459	1409464	21.60%	1.062%
197	14.800	14.778	14.850	HH	149672	3017970	46.25%	2.275%
198	14.869	14.850	14.894	HH	29877	724875	11.11%	0.546%
199	14.926	14.894	14.985	HH	37544	1612435	24.71%	1.215%
200	15.014	14.985	15.052	HH	27430	1045009	16.01%	0.788%
201	15.078	15.052	15.129	HH	29732	1286477	19.72%	0.970%
202	15.140	15.129	15.178	HH	27995	807825	12.38%	0.609%
203	15.219	15.178	15.292	HH	206030	5916342	90.67%	4.459%
204	15.362	15.292	15.386	HH	115152	3630754	55.64%	2.737%
205	15.414	15.386	15.461	HH	115080	2805341	42.99%	2.115%
206	15.476	15.461	15.507	HH	35505	899684	13.79%	0.678%
207	15.564	15.507	15.586	HH	39730	1598841	24.50%	1.205%
208	15.600	15.586	15.651	HH	37985	1326261	20.33%	1.000%
209	15.673	15.651	15.698	HH	33101	907175	13.90%	0.684%
210	15.730	15.698	15.791	HH	68835	2428550	37.22%	1.831%
211	15.848	15.791	15.890	HH	68034	2439622	37.39%	1.839%
212	15.912	15.890	15.938	HH	38034	1012238	15.51%	0.763%
213	15.962	15.938	15.999	HH	33705	1192453	18.27%	0.899%
214	16.042	15.999	16.055	HH	35627	1132420	17.35%	0.854%
215	16.075	16.055	16.097	HH	37295	910019	13.95%	0.686%
216	16.141	16.097	16.172	HH	42784	1740446	26.67%	1.312%
217	16.186	16.172	16.194	HH	37888	503982	7.72%	0.380%
218	16.206	16.194	16.218	HH	37989	523057	8.02%	0.394%
219	16.249	16.218	16.282	HH	71524	2175057	33.33%	1.639%
220	16.329	16.282	16.381	HH	154815	4517821	69.24%	3.405%
221	16.408	16.381	16.437	HH	67037	1806292	27.68%	1.361%
222	16.461	16.437	16.517	HH	61329	2277658	34.91%	1.717%
223	16.553	16.517	16.569	HH	42680	1294807	19.84%	0.976%
224	16.648	16.569	16.681	HH	86851	3684434	56.46%	2.777%
225	16.710	16.681	16.753	HH	93489	2768160	42.42%	2.086%
226	16.802	16.753	16.827	HH	117017	3190616	48.90%	2.405%
					Sum of corrected areas:		132670076	

FE010420.M Fri Jan 24 10:25:03 2020