

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072120\
 Data File : FE032428.D
 Signal(s) : FID1B.CH
 Acq On : 21 Jul 2020 13:58
 Sample : L3184-13 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE070720.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.478	4.416	4.512	HH	10132	223037	2.83%	0.074%
2	4.528	4.512	4.539	HH	3713	43487	0.55%	0.014%
3	4.551	4.539	4.582	HH	4291	74410	0.94%	0.025%
4	4.596	4.582	4.613	HH	2056	31157	0.40%	0.010%
5	4.642	4.613	4.664	HH	5260	120805	1.53%	0.040%
6	4.682	4.664	4.693	HH	9274	120985	1.53%	0.040%
7	4.703	4.693	4.714	HH	8417	96313	1.22%	0.032%
8	4.732	4.714	4.752	HH	23152	281908	3.58%	0.093%
9	4.785	4.752	4.798	HH	9140	200279	2.54%	0.066%
10	4.811	4.798	4.835	HH	9436	156651	1.99%	0.052%
11	4.852	4.835	4.869	HH	8920	136212	1.73%	0.045%
12	4.890	4.869	4.918	HH	27114	385818	4.89%	0.127%
13	4.956	4.918	4.979	HH	16774	349930	4.44%	0.115%
14	5.000	4.979	5.012	HH	8530	149363	1.89%	0.049%
15	5.027	5.012	5.060	HH	10587	208772	2.65%	0.069%
16	5.086	5.060	5.096	HH	11360	156893	1.99%	0.052%
17	5.113	5.096	5.141	HH	15694	304087	3.86%	0.100%
18	5.156	5.141	5.165	HH	11642	134849	1.71%	0.044%
19	5.172	5.165	5.185	HH	11174	117209	1.49%	0.039%
20	5.219	5.185	5.266	HH	21935	639586	8.11%	0.211%
21	5.285	5.266	5.294	HH	7696	119751	1.52%	0.040%
22	5.317	5.294	5.325	HH	15374	224933	2.85%	0.074%
23	5.335	5.325	5.352	HH	15567	210630	2.67%	0.069%
24	5.379	5.352	5.392	HH	15566	327121	4.15%	0.108%
25	5.407	5.392	5.423	HH	20108	300062	3.81%	0.099%
26	5.436	5.423	5.453	HH	16075	247579	3.14%	0.082%
27	5.465	5.453	5.488	HH	13335	240782	3.05%	0.079%
28	5.513	5.488	5.532	HH	49555	730665	9.27%	0.241%
29	5.547	5.532	5.570	HH	29577	467381	5.93%	0.154%
30	5.585	5.570	5.596	HH	15527	201833	2.56%	0.067%
31	5.603	5.596	5.620	HH	14098	176426	2.24%	0.058%
32	5.649	5.620	5.679	HH	15205	457030	5.80%	0.151%
33	5.702	5.679	5.735	HH	41838	764285	9.69%	0.252%
34	5.752	5.735	5.772	HH	19055	372523	4.72%	0.123%
35	5.796	5.772	5.838	HH	44733	1106103	14.03%	0.365%
36	5.857	5.838	5.875	HH	30054	453956	5.76%	0.150%

rteres								
37	5.919	5.875	5.946	HH	25145	766217	9.72%	0.253%
38	5.968	5.946	5.992	HH	24117	454533	5.76%	0.150%
39	6.016	5.992	6.041	HH	31700	674521	8.55%	0.223%
40	6.069	6.041	6.089	HH	36761	749711	9.51%	0.247%
41	6.110	6.089	6.130	HH	31496	562874	7.14%	0.186%
42	6.153	6.130	6.180	HH	29051	673950	8.55%	0.222%
43	6.210	6.180	6.228	HH	38944	813595	10.32%	0.268%
44	6.255	6.228	6.268	HH	30257	617741	7.83%	0.204%
45	6.285	6.268	6.320	HH	36848	958503	12.16%	0.316%
46	6.338	6.320	6.356	HH	35212	640899	8.13%	0.211%
47	6.374	6.356	6.393	HH	39288	671955	8.52%	0.222%
48	6.425	6.393	6.465	HH	37981	1316896	16.70%	0.434%
49	6.492	6.465	6.539	HH	90436	1850132	23.46%	0.610%
50	6.581	6.539	6.596	HH	29514	882826	11.20%	0.291%
51	6.641	6.596	6.662	HH	92095	1746458	22.15%	0.576%
52	6.687	6.662	6.734	HH	54751	1577945	20.01%	0.521%
53	6.770	6.734	6.791	HH	42088	1097735	13.92%	0.362%
54	6.817	6.791	6.841	HH	42462	1037504	13.16%	0.342%
55	6.852	6.841	6.861	HH	31715	368559	4.67%	0.122%
56	6.898	6.861	6.920	HH	44511	1241395	15.74%	0.410%
57	6.961	6.920	6.977	HH	35572	1070147	13.57%	0.353%
58	7.000	6.977	7.008	HH	50396	793667	10.07%	0.262%
59	7.017	7.008	7.035	HH	50961	741455	9.40%	0.245%
60	7.053	7.035	7.075	HH	58507	1067677	13.54%	0.352%
61	7.096	7.075	7.112	HH	48090	942037	11.95%	0.311%
62	7.127	7.112	7.175	HH	59009	1624112	20.60%	0.536%
63	7.194	7.175	7.238	HH	95979	2153432	27.31%	0.710%
64	7.258	7.238	7.280	HH	47316	1030813	13.07%	0.340%
65	7.298	7.280	7.329	HH	50460	1137926	14.43%	0.375%
66	7.342	7.329	7.359	HH	34968	597358	7.58%	0.197%
67	7.415	7.359	7.447	HH	121995	3074802	39.00%	1.014%
68	7.464	7.447	7.490	HH	51001	1096334	13.90%	0.362%
69	7.506	7.490	7.563	HH	42698	1657111	21.02%	0.547%
70	7.592	7.563	7.631	HH	71495	2072784	26.29%	0.684%
71	7.645	7.631	7.665	HH	44865	787260	9.98%	0.260%
72	7.691	7.665	7.701	HH	36835	719647	9.13%	0.237%
73	7.753	7.701	7.822	HH	48876	2879838	36.52%	0.950%
74	7.861	7.822	7.879	HH	45521	1398531	17.74%	0.461%
75	7.890	7.879	7.910	HH	44990	785336	9.96%	0.259%
76	7.935	7.910	7.955	HH	52245	1093125	13.86%	0.361%
77	7.982	7.955	8.004	HH	54956	1305068	16.55%	0.431%
78	8.029	8.004	8.082	HH	59866	2075508	26.32%	0.685%
79	8.107	8.082	8.129	HH	105211	1746788	22.15%	0.576%
80	8.140	8.129	8.150	HH	42937	540803	6.86%	0.178%
81	8.165	8.150	8.183	HH	47749	831396	10.54%	0.274%
82	8.199	8.183	8.212	HH	48719	741042	9.40%	0.244%
83	8.223	8.212	8.233	HH	44713	537907	6.82%	0.177%
84	8.247	8.233	8.260	HH	48321	728837	9.24%	0.240%
85	8.284	8.260	8.317	HH	109890	2187791	27.75%	0.722%
86	8.334	8.317	8.363	HH	53258	1325730	16.81%	0.437%
87	8.403	8.363	8.424	HH	52678	1595621	20.24%	0.526%
88	8.455	8.424	8.468	HH	50308	1119827	14.20%	0.369%
89	8.478	8.468	8.492	HH	48731	640159	8.12%	0.211%

rteres								
90	8.512	8.492	8.548	HH	51081	1385807	17.58%	0.457%
91	8.576	8.548	8.602	HH	41095	1229972	15.60%	0.406%
92	8.614	8.602	8.626	HH	34327	475405	6.03%	0.157%
93	8.648	8.626	8.672	HH	43494	1088844	13.81%	0.359%
94	8.700	8.672	8.721	HH	57827	1385685	17.57%	0.457%
95	8.748	8.721	8.763	HH	45158	1008192	12.79%	0.333%
96	8.773	8.763	8.789	HH	41533	611855	7.76%	0.202%
97	8.821	8.789	8.848	HH	94794	1942311	24.63%	0.641%
98	8.869	8.848	8.886	HH	38650	821443	10.42%	0.271%
99	8.904	8.886	8.921	HH	40208	743545	9.43%	0.245%
100	8.939	8.921	8.953	HH	40668	726282	9.21%	0.240%
101	8.970	8.953	8.996	HH	51936	1063472	13.49%	0.351%
102	9.008	8.996	9.021	HH	34304	507019	6.43%	0.167%
103	9.053	9.021	9.072	HH	38020	1071029	13.58%	0.353%
104	9.107	9.072	9.136	HH	87113	1868967	23.70%	0.617%
105	9.148	9.136	9.174	HH	36270	768153	9.74%	0.253%
106	9.193	9.174	9.224	HH	35614	946755	12.01%	0.312%
107	9.264	9.224	9.283	HH	34238	1084808	13.76%	0.358%
108	9.316	9.283	9.328	HH	31307	798082	10.12%	0.263%
109	9.345	9.328	9.373	HH	34258	808731	10.26%	0.267%
110	9.399	9.373	9.425	HH	35941	970046	12.30%	0.320%
111	9.442	9.425	9.458	HH	30541	563935	7.15%	0.186%
112	9.484	9.458	9.535	HH	73794	1834821	23.27%	0.605%
113	9.564	9.535	9.589	HH	41361	1097706	13.92%	0.362%
114	9.607	9.589	9.618	HH	32072	531422	6.74%	0.175%
115	9.637	9.618	9.652	HH	34334	664258	8.42%	0.219%
116	9.662	9.652	9.703	HH	33426	873704	11.08%	0.288%
117	9.721	9.703	9.778	HH	26219	1116259	14.16%	0.368%
118	9.802	9.778	9.820	HH	32500	702459	8.91%	0.232%
119	9.842	9.820	9.865	HH	30140	766270	9.72%	0.253%
120	9.885	9.865	9.937	HH	59932	1506617	19.11%	0.497%
121	9.947	9.937	9.959	HH	24704	320825	4.07%	0.106%
122	9.968	9.959	10.033	HH	24755	1011218	12.82%	0.334%
123	10.063	10.033	10.108	HH	23741	988663	12.54%	0.326%
124	10.121	10.108	10.144	HH	21164	445172	5.65%	0.147%
125	10.162	10.144	10.192	HH	22686	607656	7.71%	0.200%
126	10.229	10.192	10.249	HH	25820	770779	9.78%	0.254%
127	10.274	10.249	10.302	HH	41793	949651	12.04%	0.313%
128	10.364	10.302	10.388	HH	34685	1308898	16.60%	0.432%
129	10.408	10.388	10.446	HH	28743	814859	10.33%	0.269%
130	10.482	10.446	10.515	HH	26127	898784	11.40%	0.296%
131	10.537	10.515	10.590	HH	24664	983736	12.48%	0.325%
132	10.622	10.590	10.665	HH	40201	1158639	14.69%	0.382%
133	10.692	10.665	10.728	HH	46487	1131297	14.35%	0.373%
134	10.761	10.728	10.802	HH	20819	879626	11.16%	0.290%
135	10.813	10.802	10.827	HH	18599	276705	3.51%	0.091%
136	10.888	10.827	10.928	HH	205744	3216518	40.79%	1.061%
137	10.962	10.928	11.001	HH	74243	1426026	18.09%	0.470%
138	11.015	11.001	11.059	HH	21718	690707	8.76%	0.228%
139	11.075	11.059	11.088	HH	18837	313831	3.98%	0.104%
140	11.098	11.088	11.115	HH	18543	290361	3.68%	0.096%
141	11.132	11.115	11.152	HH	18721	387627	4.92%	0.128%

					rteres			
142	11.176	11.152	11.216	HH	31245	825348	10.47%	0.272%
143	11.250	11.216	11.265	HH	18953	534110	6.77%	0.176%
144	11.282	11.265	11.299	HH	20012	395490	5.02%	0.130%
145	11.325	11.299	11.347	HH	30540	664322	8.43%	0.219%
146	11.415	11.347	11.450	HH	35488	1384448	17.56%	0.457%
147	11.481	11.450	11.506	HH	19885	613201	7.78%	0.202%
148	11.539	11.506	11.559	HH	22948	608152	7.71%	0.201%
149	11.583	11.559	11.601	HH	19232	472652	5.99%	0.156%
150	11.619	11.601	11.658	HH	19367	632622	8.02%	0.209%
151	11.690	11.658	11.705	HH	47393	843977	10.70%	0.278%
152	11.722	11.705	11.749	HH	53622	864152	10.96%	0.285%
153	11.805	11.749	11.824	HH	59797	1381770	17.52%	0.456%
154	11.838	11.824	11.852	HH	36313	504922	6.40%	0.167%
155	11.869	11.852	11.902	HH	42859	827863	10.50%	0.273%
156	11.939	11.902	11.959	HH	21107	657061	8.33%	0.217%
157	11.994	11.959	12.026	HH	28029	902222	11.44%	0.298%
158	12.048	12.026	12.074	HH	29718	677939	8.60%	0.224%
159	12.092	12.074	12.135	HH	21221	731165	9.27%	0.241%
160	12.158	12.135	12.179	HH	32699	651452	8.26%	0.215%
161	12.191	12.179	12.205	HH	21959	328156	4.16%	0.108%
162	12.247	12.205	12.288	HH	65995	1602833	20.33%	0.529%
163	12.305	12.288	12.322	HH	22554	438281	5.56%	0.145%
164	12.338	12.322	12.350	HH	22092	362094	4.59%	0.119%
165	12.369	12.350	12.383	HH	23869	449066	5.70%	0.148%
166	12.408	12.383	12.420	HH	23766	499671	6.34%	0.165%
167	12.434	12.420	12.449	HH	24341	392019	4.97%	0.129%
168	12.480	12.449	12.520	HH	27929	1019862	12.93%	0.336%
169	12.545	12.520	12.567	HH	24575	663547	8.42%	0.219%
170	12.591	12.567	12.611	HH	41419	817642	10.37%	0.270%
171	12.632	12.611	12.675	HH	37224	1153391	14.63%	0.380%
172	12.711	12.675	12.759	HH	275573	3935373	49.91%	1.298%
173	12.772	12.759	12.788	HH	24109	412163	5.23%	0.136%
174	12.805	12.788	12.817	HH	23905	405526	5.14%	0.134%
175	12.846	12.817	12.874	HH	28299	900021	11.41%	0.297%
176	12.894	12.874	12.948	HH	32787	1235822	15.67%	0.408%
177	12.968	12.948	12.981	HH	28355	545325	6.92%	0.180%
178	13.010	12.981	13.038	HH	218988	3080012	39.06%	1.016%
179	13.063	13.038	13.081	HH	82211	1334385	16.92%	0.440%
180	13.092	13.081	13.103	HH	48921	573426	7.27%	0.189%
181	13.122	13.103	13.164	HH	82934	1729541	21.93%	0.571%
182	13.179	13.164	13.198	HH	32681	614131	7.79%	0.203%
183	13.210	13.198	13.228	HH	29280	505485	6.41%	0.167%
184	13.270	13.228	13.290	HH	44275	1296171	16.44%	0.428%
185	13.316	13.290	13.378	HH	44926	1903003	24.13%	0.628%
186	13.401	13.378	13.442	HH	35303	1195938	15.17%	0.395%
187	13.476	13.442	13.541	HH	50840	2103946	26.68%	0.694%
188	13.595	13.541	13.628	HH	72421	2147794	27.24%	0.709%
189	13.662	13.628	13.676	HH	33288	915990	11.62%	0.302%
190	13.703	13.676	13.725	HH	67431	1355039	17.19%	0.447%
191	13.744	13.725	13.764	HH	47004	925395	11.74%	0.305%
192	13.784	13.764	13.807	HH	41962	965415	12.24%	0.318%
193	13.834	13.807	13.851	HH	44450	1025379	13.00%	0.338%
194	13.872	13.851	13.895	HH	47598	1102565	13.98%	0.364%

					rteres			
195	13.913	13.895	13.949	HH	46218	1221687	15.49%	0.403%
196	13.986	13.949	14.006	HH	37693	1230529	15.61%	0.406%
197	14.064	14.006	14.084	HH	37214	1667205	21.14%	0.550%
198	14.098	14.084	14.110	HH	36976	580179	7.36%	0.191%
199	14.123	14.110	14.169	HH	36869	1264592	16.04%	0.417%
200	14.195	14.169	14.204	HH	37928	776868	9.85%	0.256%
201	14.296	14.204	14.317	HH	45628	2760252	35.01%	0.911%
202	14.330	14.317	14.369	HH	44202	1308025	16.59%	0.431%
203	14.397	14.369	14.418	HH	52497	1351402	17.14%	0.446%
204	14.435	14.418	14.446	HH	46122	762296	9.67%	0.251%
205	14.451	14.446	14.484	HH	45404	997540	12.65%	0.329%
206	14.511	14.484	14.549	HH	55122	1815551	23.03%	0.599%
207	14.572	14.549	14.595	HH	63899	1468879	18.63%	0.485%
208	14.615	14.595	14.667	HH	49722	2003928	25.41%	0.661%
209	14.696	14.667	14.706	HH	48417	1083307	13.74%	0.357%
210	14.732	14.706	14.808	HH	74511	3223032	40.88%	1.063%
211	14.839	14.808	14.853	HH	50556	1309066	16.60%	0.432%
212	14.886	14.853	14.907	HH	134432	2618709	33.21%	0.864%
213	14.928	14.907	14.957	HH	128815	2419349	30.68%	0.798%
214	14.977	14.957	14.997	HH	52518	1224915	15.54%	0.404%
215	15.047	14.997	15.074	HH	69386	2627855	33.33%	0.867%
216	15.086	15.074	15.104	HH	56168	992130	12.58%	0.327%
217	15.125	15.104	15.151	HH	58864	1542795	19.57%	0.509%
218	15.189	15.151	15.215	HH	61931	2218673	28.14%	0.732%
219	15.248	15.215	15.283	HH	59745	2350654	29.81%	0.775%
220	15.320	15.283	15.361	HH	78434	3019098	38.29%	0.996%
221	15.371	15.361	15.385	HH	61995	897972	11.39%	0.296%
222	15.399	15.385	15.414	HH	60396	1039955	13.19%	0.343%
223	15.458	15.414	15.491	HH	68057	2904566	36.84%	0.958%
224	15.559	15.491	15.578	HH	81387	3631814	46.06%	1.198%
225	15.596	15.578	15.622	HH	75118	1815982	23.03%	0.599%
226	15.643	15.622	15.669	HH	70941	1927553	24.45%	0.636%
227	15.720	15.669	15.750	HH	81970	3600721	45.67%	1.188%
228	15.793	15.750	15.812	HH	74596	2676775	33.95%	0.883%
229	15.883	15.812	15.901	HH	75862	3886062	49.29%	1.282%
230	15.920	15.901	15.927	HH	76054	1182890	15.00%	0.390%
231	15.960	15.927	15.976	HH	82637	2324714	29.48%	0.767%
232	15.995	15.976	16.039	HH	81699	2951658	37.43%	0.974%
233	16.059	16.039	16.081	HH	79133	1957887	24.83%	0.646%
234	16.094	16.081	16.112	HH	79890	1472236	18.67%	0.486%
235	16.157	16.112	16.185	HH	86705	3671605	46.57%	1.211%
236	16.197	16.185	16.207	HH	84316	1097403	13.92%	0.362%
237	16.261	16.207	16.299	HH	91870	4882386	61.92%	1.611%
238	16.329	16.299	16.338	HH	93386	2129873	27.01%	0.703%
239	16.359	16.338	16.384	HH	96544	2575810	32.67%	0.850%
240	16.448	16.384	16.500	HH	165843	7884865	100.00%	2.601%
241	16.544	16.500	16.553	HH	99971	3086792	39.15%	1.018%
242	16.578	16.553	16.595	HH	113560	2689296	34.11%	0.887%
243	16.611	16.595	16.648	HH	107301	3385763	42.94%	1.117%
244	16.668	16.648	16.687	HH	108060	2501188	31.72%	0.825%
245	16.707	16.687	16.715	HH	107387	1715505	21.76%	0.566%
246	16.770	16.715	16.805	HH	143684	6432556	81.58%	2.122%

						rteres		
247	16.829	16.805	16.857	HH	162676	4027578	51.08%	1.329%
248	16.930	16.857	16.962	HHA	134948	7869923	99.81%	2.596%
					Sum of corrected areas:			303139175

FE070720.M Wed Jul 22 08:21:43 2020