

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120120\
 Data File : FE033196.D
 Signal(s) : FID1B.CH
 Acq On : 01 Dec 2020 16:33
 Sample : L4910-03 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE113020.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.350	4.322	4.371	BH	3421	33153	0.50%	0.013%
2	4.377	4.371	4.382	HH	320	1947	0.03%	0.001%
3	4.399	4.382	4.414	HH	2212	24527	0.37%	0.010%
4	4.426	4.414	4.438	HH	1466	15222	0.23%	0.006%
5	4.457	4.438	4.485	HH	10975	129060	1.95%	0.052%
6	4.505	4.485	4.532	HH	7026	108975	1.65%	0.044%
7	4.550	4.532	4.587	HH	14141	197248	2.98%	0.079%
8	4.598	4.587	4.614	HH	2860	30187	0.46%	0.012%
9	4.625	4.614	4.663	HH	1399	16516	0.25%	0.007%
10	4.674	4.663	4.694	PH	373	-209	-0.00%	-0.000%
11	4.713	4.694	4.725	PH	238	-1327	-0.02%	-0.001%
12	4.748	4.725	4.772	PH	1042	12757	0.19%	0.005%
13	4.811	4.772	4.853	HH	3455	41999	0.64%	0.017%
14	4.860	4.853	4.868	PH	-78	-1716	-0.03%	-0.001%
15	4.892	4.868	4.929	PH	236	-3630	-0.05%	-0.001%
16	4.954	4.929	4.971	PH	1290	14508	0.22%	0.006%
17	4.988	4.971	4.997	HH	2023	23901	0.36%	0.010%
18	5.019	4.997	5.059	HH	22192	277350	4.19%	0.111%
19	5.078	5.059	5.107	HH	4935	90813	1.37%	0.036%
20	5.112	5.107	5.127	HH	1799	19181	0.29%	0.008%
21	5.133	5.127	5.135	HH	1540	7453	0.11%	0.003%
22	5.147	5.135	5.161	HH	2232	27082	0.41%	0.011%
23	5.178	5.161	5.204	HH	3503	54948	0.83%	0.022%
24	5.238	5.204	5.243	HH	2903	53279	0.81%	0.021%
25	5.266	5.243	5.284	HH	4520	85782	1.30%	0.034%
26	5.291	5.284	5.305	HH	2811	30499	0.46%	0.012%
27	5.327	5.305	5.353	HH	24503	265410	4.01%	0.106%
28	5.376	5.353	5.408	HH	46303	637154	9.63%	0.255%
29	5.416	5.408	5.453	HH	9177	139139	2.10%	0.056%
30	5.465	5.453	5.483	HH	2918	39769	0.60%	0.016%
31	5.501	5.483	5.509	HH	1980	27149	0.41%	0.011%
32	5.533	5.509	5.605	HH	57954	868671	13.14%	0.347%
33	5.640	5.605	5.648	HH	15541	220875	3.34%	0.088%
34	5.666	5.648	5.698	HH	16830	359947	5.44%	0.144%
35	5.716	5.698	5.730	HH	19548	236842	3.58%	0.095%
36	5.741	5.730	5.774	HH	13258	245504	3.71%	0.098%

rteres								
37	5.779	5.774	5.794	HH	6090	64607	0.98%	0.026%
38	5.799	5.794	5.802	HH	4711	23252	0.35%	0.009%
39	5.823	5.802	5.851	HH	63739	723166	10.94%	0.289%
40	5.877	5.851	5.903	HH	9690	216993	3.28%	0.087%
41	5.929	5.903	5.996	HH	168409	2778221	42.01%	1.111%
42	6.013	5.996	6.039	HH	26799	453707	6.86%	0.181%
43	6.064	6.039	6.094	HH	105797	1431710	21.65%	0.572%
44	6.100	6.094	6.125	HH	17111	271083	4.10%	0.108%
45	6.141	6.125	6.154	HH	14919	219175	3.31%	0.088%
46	6.159	6.154	6.172	HH	12566	130040	1.97%	0.052%
47	6.188	6.172	6.211	HH	16088	300986	4.55%	0.120%
48	6.230	6.211	6.254	HH	14594	291080	4.40%	0.116%
49	6.280	6.254	6.293	HH	11792	239608	3.62%	0.096%
50	6.304	6.293	6.328	HH	11986	213880	3.23%	0.085%
51	6.352	6.328	6.402	HH	154890	1864170	28.19%	0.745%
52	6.412	6.402	6.421	HH	7362	78767	1.19%	0.031%
53	6.442	6.421	6.457	HH	11060	206746	3.13%	0.083%
54	6.499	6.457	6.523	HH	54966	895244	13.54%	0.358%
55	6.536	6.523	6.562	HH	16621	336075	5.08%	0.134%
56	6.568	6.562	6.588	HH	13028	171440	2.59%	0.069%
57	6.609	6.588	6.618	HH	11856	183843	2.78%	0.073%
58	6.634	6.618	6.652	HH	14538	253098	3.83%	0.101%
59	6.671	6.652	6.686	HH	22764	349802	5.29%	0.140%
60	6.707	6.686	6.722	HH	22200	385613	5.83%	0.154%
61	6.733	6.722	6.743	HH	16889	204348	3.09%	0.082%
62	6.755	6.743	6.783	HH	19134	386652	5.85%	0.155%
63	6.800	6.783	6.821	HH	15383	303537	4.59%	0.121%
64	6.849	6.821	6.858	HH	20401	350500	5.30%	0.140%
65	6.869	6.858	6.889	HH	23817	353775	5.35%	0.141%
66	6.909	6.889	6.936	HH	27328	521787	7.89%	0.209%
67	6.953	6.936	6.965	HH	28911	379275	5.74%	0.152%
68	6.982	6.965	7.032	HH	121689	2086072	31.54%	0.834%
69	7.051	7.032	7.094	HH	63821	1134337	17.15%	0.453%
70	7.115	7.094	7.141	HH	86225	1262123	19.08%	0.505%
71	7.150	7.141	7.169	HH	26025	362169	5.48%	0.145%
72	7.191	7.169	7.210	HH	16693	385048	5.82%	0.154%
73	7.237	7.210	7.249	HH	15821	334890	5.06%	0.134%
74	7.274	7.249	7.309	HH	207603	2425989	36.68%	0.970%
75	7.326	7.309	7.342	HH	14412	276607	4.18%	0.111%
76	7.361	7.342	7.379	HH	18058	341061	5.16%	0.136%
77	7.400	7.379	7.420	HH	14691	328632	4.97%	0.131%
78	7.447	7.420	7.477	HH	25958	579564	8.76%	0.232%
79	7.493	7.477	7.519	HH	13682	314942	4.76%	0.126%
80	7.530	7.519	7.541	HH	10934	139388	2.11%	0.056%
81	7.558	7.541	7.576	HH	12717	235048	3.55%	0.094%
82	7.610	7.576	7.626	HH	21502	431886	6.53%	0.173%
83	7.640	7.626	7.672	HH	15237	327261	4.95%	0.131%
84	7.724	7.672	7.742	HH	23298	660321	9.98%	0.264%
85	7.752	7.742	7.774	HH	17887	295931	4.47%	0.118%
86	7.794	7.774	7.813	HH	19825	355536	5.38%	0.142%
87	7.838	7.813	7.855	HH	27481	446304	6.75%	0.178%
88	7.871	7.855	7.884	HH	21949	341512	5.16%	0.137%
89	7.894	7.884	7.923	HH	20939	373541	5.65%	0.149%

rteres								
90	7.964	7.923	8.035	HH	63408	1542823	23.33%	0.617%
91	8.052	8.035	8.060	HH	15266	196701	2.97%	0.079%
92	8.077	8.060	8.093	HH	49112	639723	9.67%	0.256%
93	8.107	8.093	8.124	HH	40718	624908	9.45%	0.250%
94	8.143	8.124	8.173	HH	140024	1795280	27.15%	0.718%
95	8.189	8.173	8.200	HH	16391	231895	3.51%	0.093%
96	8.217	8.200	8.239	HH	67874	971392	14.69%	0.388%
97	8.245	8.239	8.336	HH	29138	977104	14.77%	0.391%
98	8.355	8.336	8.376	HH	16052	295672	4.47%	0.118%
99	8.392	8.376	8.459	HH	12612	480149	7.26%	0.192%
100	8.472	8.459	8.480	HH	7126	85972	1.30%	0.034%
101	8.500	8.480	8.508	HH	11585	161135	2.44%	0.064%
102	8.516	8.508	8.532	HH	11166	153063	2.31%	0.061%
103	8.552	8.532	8.596	HH	96165	1417118	21.43%	0.566%
104	8.608	8.596	8.623	HH	16715	245838	3.72%	0.098%
105	8.630	8.623	8.647	HH	14258	184398	2.79%	0.074%
106	8.678	8.647	8.709	HH	38617	695270	10.51%	0.278%
107	8.731	8.709	8.771	HH	10460	306973	4.64%	0.123%
108	8.796	8.771	8.814	HH	20012	324738	4.91%	0.130%
109	8.833	8.814	8.909	HH	51549	1223304	18.50%	0.489%
110	8.930	8.909	8.943	HH	13847	247522	3.74%	0.099%
111	8.965	8.943	8.994	HH	63622	873335	13.21%	0.349%
112	9.010	8.994	9.035	HH	13470	270044	4.08%	0.108%
113	9.047	9.035	9.074	HH	9565	182569	2.76%	0.073%
114	9.120	9.074	9.143	HH	12088	328156	4.96%	0.131%
115	9.162	9.143	9.212	HH	10442	307953	4.66%	0.123%
116	9.257	9.212	9.282	HH	13188	371155	5.61%	0.148%
117	9.297	9.282	9.314	HH	7910	135356	2.05%	0.054%
118	9.342	9.314	9.391	HH	67157	1187364	17.95%	0.475%
119	9.419	9.391	9.448	HH	26003	556326	8.41%	0.222%
120	9.465	9.448	9.476	HH	13626	199949	3.02%	0.080%
121	9.493	9.476	9.512	HH	18941	326771	4.94%	0.131%
122	9.519	9.512	9.535	HH	12783	165330	2.50%	0.066%
123	9.556	9.535	9.633	HH	12312	540902	8.18%	0.216%
124	9.668	9.633	9.719	HH	20129	598570	9.05%	0.239%
125	9.742	9.719	9.758	HH	29547	433338	6.55%	0.173%
126	9.772	9.758	9.817	HH	21217	518176	7.84%	0.207%
127	9.841	9.817	9.883	HH	11518	398968	6.03%	0.159%
128	9.907	9.883	9.992	HH	9011	509067	7.70%	0.204%
129	10.040	9.992	10.065	HH	9205	347432	5.25%	0.139%
130	10.084	10.065	10.102	HH	9873	192674	2.91%	0.077%
131	10.130	10.102	10.168	HH	16382	437764	6.62%	0.175%
132	10.189	10.168	10.203	HH	13136	238713	3.61%	0.095%
133	10.229	10.203	10.251	HH	18501	424957	6.43%	0.170%
134	10.271	10.251	10.304	HH	15832	385928	5.84%	0.154%
135	10.342	10.304	10.384	HH	17118	606392	9.17%	0.242%
136	10.401	10.384	10.417	HH	11234	214555	3.24%	0.086%
137	10.437	10.417	10.457	HH	13923	305778	4.62%	0.122%
138	10.480	10.457	10.498	HH	45116	679443	10.27%	0.272%
139	10.508	10.498	10.524	HH	20593	284283	4.30%	0.114%
140	10.551	10.524	10.601	HH	59605	1390681	21.03%	0.556%
141	10.614	10.601	10.635	HH	15962	304016	4.60%	0.122%

rteres								
142	10.647	10.635	10.661	HH	15917	231027	3.49%	0.092%
143	10.675	10.661	10.696	HH	15361	296555	4.48%	0.119%
144	10.744	10.696	10.809	HH	454273	6386226	96.57%	2.553%
145	10.828	10.809	10.887	HH	57971	1510213	22.84%	0.604%
146	10.893	10.887	10.910	HH	19875	262806	3.97%	0.105%
147	10.932	10.910	10.972	HH	20025	642660	9.72%	0.257%
148	10.987	10.972	11.018	HH	16271	431962	6.53%	0.173%
149	11.065	11.018	11.129	HH	39879	1670466	25.26%	0.668%
150	11.143	11.129	11.158	HH	20415	343650	5.20%	0.137%
151	11.182	11.158	11.210	HH	67718	1101223	16.65%	0.440%
152	11.235	11.210	11.247	HH	21023	438379	6.63%	0.175%
153	11.272	11.247	11.321	HH	67034	1487402	22.49%	0.595%
154	11.341	11.321	11.364	HH	23986	559581	8.46%	0.224%
155	11.387	11.364	11.403	HH	25322	517324	7.82%	0.207%
156	11.407	11.403	11.430	HH	22826	349344	5.28%	0.140%
157	11.490	11.430	11.511	HH	35564	1247021	18.86%	0.498%
158	11.548	11.511	11.563	HH	62815	1261478	19.07%	0.504%
159	11.580	11.563	11.604	HH	80745	1373548	20.77%	0.549%
160	11.612	11.604	11.629	HH	36829	537287	8.12%	0.215%
161	11.661	11.629	11.684	HH	75398	1608835	24.33%	0.643%
162	11.698	11.684	11.710	HH	46492	647485	9.79%	0.259%
163	11.729	11.710	11.770	HH	70226	1612533	24.38%	0.645%
164	11.780	11.770	11.793	HH	27270	375046	5.67%	0.150%
165	11.805	11.793	11.813	HH	28610	332625	5.03%	0.133%
166	11.856	11.813	11.891	HH	91585	2358489	35.66%	0.943%
167	11.925	11.891	11.936	HH	34080	861298	13.02%	0.344%
168	11.954	11.936	11.998	HH	41291	1252267	18.94%	0.501%
169	12.027	11.998	12.066	HH	50535	1509463	22.82%	0.603%
170	12.121	12.066	12.160	HH	127493	3379141	51.10%	1.351%
171	12.173	12.160	12.183	HH	37740	497862	7.53%	0.199%
172	12.206	12.183	12.227	HH	124764	1892884	28.62%	0.757%
173	12.248	12.227	12.288	HH	73940	1828681	27.65%	0.731%
174	12.310	12.288	12.334	HH	42126	1076907	16.28%	0.430%
175	12.345	12.334	12.358	HH	39231	539253	8.15%	0.216%
176	12.372	12.358	12.394	HH	38989	781073	11.81%	0.312%
177	12.423	12.394	12.470	HH	185424	4055869	61.33%	1.621%
178	12.492	12.470	12.503	HH	96664	1434112	21.69%	0.573%
179	12.515	12.503	12.542	HH	106147	1726683	26.11%	0.690%
180	12.569	12.542	12.621	HH	424878	6613273	100.00%	2.644%
181	12.649	12.621	12.698	HH	67422	2271745	34.35%	0.908%
182	12.723	12.698	12.738	HH	40800	893637	13.51%	0.357%
183	12.759	12.738	12.806	HH	50823	1725586	26.09%	0.690%
184	12.821	12.806	12.835	HH	35244	616115	9.32%	0.246%
185	12.865	12.835	12.908	HH	349685	6320076	95.57%	2.526%
186	12.924	12.908	12.943	HH	67251	1205452	18.23%	0.482%
187	12.960	12.943	13.017	HH	65674	2269479	34.32%	0.907%
188	13.049	13.017	13.077	HH	42922	1362625	20.60%	0.545%
189	13.104	13.077	13.126	HH	78018	1544720	23.36%	0.618%
190	13.168	13.126	13.228	HH	86608	3207474	48.50%	1.282%
191	13.288	13.228	13.306	HH	48734	2007652	30.36%	0.803%
192	13.329	13.306	13.369	HH	81413	2413676	36.50%	0.965%
193	13.377	13.369	13.403	HH	43971	818084	12.37%	0.327%
194	13.462	13.403	13.500	HH	85722	3217495	48.65%	1.286%

rteres								
195	13.520	13.500	13.534	HH	62956	1063245	16.08%	0.425%
196	13.558	13.534	13.591	HH	326762	5038584	76.19%	2.014%
197	13.606	13.591	13.623	HH	61152	1022970	15.47%	0.409%
198	13.633	13.623	13.656	HH	52745	928395	14.04%	0.371%
199	13.689	13.656	13.706	HH	55815	1401838	21.20%	0.560%
200	13.735	13.706	13.754	HH	60508	1514791	22.91%	0.606%
201	13.776	13.754	13.799	HH	50973	1249257	18.89%	0.499%
202	13.811	13.799	13.829	HH	44949	767972	11.61%	0.307%
203	13.843	13.829	13.878	HH	45197	1160802	17.55%	0.464%
204	13.910	13.878	13.917	HH	45581	934569	14.13%	0.374%
205	13.924	13.917	13.960	HH	45350	1021817	15.45%	0.408%
206	13.977	13.960	14.014	HH	38350	1140185	17.24%	0.456%
207	14.054	14.014	14.092	HH	51842	2051685	31.02%	0.820%
208	14.109	14.092	14.126	HH	49473	941078	14.23%	0.376%
209	14.148	14.126	14.178	HH	93698	1849767	27.97%	0.739%
210	14.197	14.178	14.217	HH	53893	1054397	15.94%	0.421%
211	14.245	14.217	14.275	HH	212149	3430721	51.88%	1.371%
212	14.302	14.275	14.313	HH	46615	1031290	15.59%	0.412%
213	14.331	14.313	14.353	HH	60173	1177815	17.81%	0.471%
214	14.380	14.353	14.409	HH	64789	1712552	25.90%	0.685%
215	14.434	14.409	14.481	HH	69590	2363557	35.74%	0.945%
216	14.501	14.481	14.523	HH	55556	1213134	18.34%	0.485%
217	14.591	14.523	14.621	HH	292772	5974087	90.33%	2.388%
218	14.634	14.621	14.661	HH	50762	1053377	15.93%	0.421%
219	14.674	14.661	14.701	HH	37768	856430	12.95%	0.342%
220	14.751	14.701	14.771	HH	201259	3709663	56.09%	1.483%
221	14.792	14.771	14.861	HH	217586	4695543	71.00%	1.877%
222	14.868	14.861	14.886	HH	38011	555825	8.40%	0.222%
223	14.912	14.886	14.945	HH	56947	1611174	24.36%	0.644%
224	14.957	14.945	14.967	HH	39312	516078	7.80%	0.206%
225	14.981	14.967	14.988	HH	40078	482829	7.30%	0.193%
226	14.992	14.988	15.015	HH	39679	618475	9.35%	0.247%
227	15.034	15.015	15.069	HH	44029	1331930	20.14%	0.532%
228	15.102	15.069	15.142	HH	50430	1905481	28.81%	0.762%
229	15.172	15.142	15.204	HH	162192	3039568	45.96%	1.215%
230	15.210	15.204	15.240	HH	42183	870108	13.16%	0.348%
231	15.245	15.240	15.280	HH	38233	871116	13.17%	0.348%
232	15.311	15.280	15.354	HH	58783	1912885	28.92%	0.765%
233	15.382	15.354	15.404	HH	41429	1158957	17.52%	0.463%
234	15.427	15.404	15.451	HH	69382	1455458	22.01%	0.582%
235	15.468	15.451	15.504	HH	47864	1357794	20.53%	0.543%
236	15.523	15.504	15.546	HH	43918	1020313	15.43%	0.408%
237	15.592	15.546	15.642	HH	50339	2573320	38.91%	1.029%
238	15.671	15.642	15.682	HH	41255	953211	14.41%	0.381%
239	15.687	15.682	15.732	HH	41064	1123039	16.98%	0.449%
240	15.751	15.732	15.786	HH	38456	1146153	17.33%	0.458%
241	15.812	15.786	15.834	HH	55819	1240343	18.76%	0.496%
242	15.864	15.834	15.900	HH	39143	1465322	22.16%	0.586%
243	15.905	15.900	15.915	HH	35072	328941	4.97%	0.131%
244	15.931	15.915	15.949	HH	35407	693881	10.49%	0.277%
245	15.956	15.949	15.961	HH	33665	234678	3.55%	0.094%
246	15.986	15.961	16.006	HH	35924	942902	14.26%	0.377%

						rteres		
247	16.024	16.006	16.057	HH	36508	1087470	16.44%	0.435%
248	16.078	16.057	16.084	HH	35528	569668	8.61%	0.228%
249	16.120	16.084	16.153	HH	46428	1670529	25.26%	0.668%
250	16.183	16.153	16.218	HH	52097	1688238	25.53%	0.675%
251	16.241	16.218	16.263	HH	42877	1098113	16.60%	0.439%
252	16.315	16.263	16.336	HH	194343	4122211	62.33%	1.648%
253	16.347	16.336	16.409	HH	92607	2543388	38.46%	1.017%
254	16.438	16.409	16.443	HH	71646	1170711	17.70%	0.468%
255	16.452	16.443	16.506	HH	72870	2025830	30.63%	0.810%
256	16.510	16.506	16.522	HH	40342	402055	6.08%	0.161%
257	16.547	16.522	16.573	HH	49585	1385927	20.96%	0.554%
258	16.600	16.573	16.612	HH	51011	1112760	16.83%	0.445%
259	16.637	16.612	16.675	HH	131604	2826484	42.74%	1.130%
260	16.699	16.675	16.738	HH	161212	3334230	50.42%	1.333%
261	16.759	16.738	16.786	HH	69190	1575229	23.82%	0.630%
					Sum of corrected areas:	250155121		

FE113020.M Wed Dec 02 08:27:53 2020