

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072020\
 Data File : FE032420.D
 Signal(s) : FID1B.CH
 Acq On : 20 Jul 2020 15:37
 Sample : L3329-13 5X
 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	4.497	4.463	4.515	HH	1304	28178	0.86%	0.013%
2	4.540	4.515	4.575	HH	1403	31073	0.95%	0.015%
3	4.634	4.575	4.695	HH	81950	904767	27.60%	0.424%
4	4.719	4.695	4.727	HH	2510	32602	0.99%	0.015%
5	4.737	4.727	4.760	HH	2757	35016	1.07%	0.016%
6	4.772	4.760	4.789	HH	1128	14050	0.43%	0.007%
7	4.836	4.789	4.861	HH	2008	43728	1.33%	0.020%
8	4.879	4.861	4.895	HH	1178	18374	0.56%	0.009%
9	4.949	4.895	4.992	HH	15089	238732	7.28%	0.112%
10	5.010	4.992	5.032	HH	4076	55202	1.68%	0.026%
11	5.075	5.032	5.103	HH	4208	107717	3.29%	0.050%
12	5.127	5.103	5.151	HH	24658	280629	8.56%	0.131%
13	5.176	5.151	5.241	HH	80420	1261865	38.50%	0.591%
14	5.262	5.241	5.295	HH	5171	124822	3.81%	0.058%
15	5.313	5.295	5.342	HH	5500	107796	3.29%	0.050%
16	5.349	5.342	5.356	HH	3106	25988	0.79%	0.012%
17	5.386	5.356	5.422	HH	14265	222679	6.79%	0.104%
18	5.451	5.422	5.490	HH	5806	127457	3.89%	0.060%
19	5.521	5.490	5.562	HH	74413	846692	25.83%	0.396%
20	5.608	5.562	5.629	HH	9441	204103	6.23%	0.096%
21	5.641	5.629	5.654	HH	3214	42826	1.31%	0.020%
22	5.676	5.654	5.686	HH	6257	86171	2.63%	0.040%
23	5.708	5.686	5.742	HH	54417	703343	21.46%	0.329%
24	5.768	5.742	5.779	HH	11832	167493	5.11%	0.078%
25	5.801	5.779	5.833	HH	116852	1320423	40.28%	0.618%
26	5.854	5.833	5.875	HH	37930	431871	13.18%	0.202%
27	5.891	5.875	5.903	HH	6986	97172	2.96%	0.045%
28	5.917	5.903	5.949	HH	8821	180649	5.51%	0.085%
29	5.976	5.949	6.001	HH	10587	219559	6.70%	0.103%
30	6.030	6.001	6.046	HH	8258	168258	5.13%	0.079%
31	6.091	6.046	6.103	HH	16747	322725	9.85%	0.151%
32	6.117	6.103	6.137	HH	24869	313176	9.55%	0.147%
33	6.154	6.137	6.172	HH	17544	236349	7.21%	0.111%
34	6.197	6.172	6.224	HH	53039	851918	25.99%	0.399%
35	6.241	6.224	6.263	HH	35238	456113	13.91%	0.214%
36	6.283	6.263	6.302	HH	54322	604456	18.44%	0.283%

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37	6.320	6.302	6.350	HH	29511	459989	14.03%	0.215%
38	6.362	6.350	6.378	HH	10590	141688	4.32%	0.066%
39	6.437	6.378	6.475	HH	29251	823016	25.11%	0.385%
40	6.514	6.475	6.544	HH	25147	564731	17.23%	0.264%
41	6.575	6.544	6.594	HH	14211	317300	9.68%	0.149%
42	6.619	6.594	6.649	HH	23449	561820	17.14%	0.263%
43	6.667	6.649	6.713	HH	85208	1220078	37.22%	0.571%
44	6.732	6.713	6.759	HH	12022	291157	8.88%	0.136%
45	6.779	6.759	6.799	HH	49255	597975	18.24%	0.280%
46	6.814	6.799	6.829	HH	12056	192047	5.86%	0.090%
47	6.897	6.829	6.917	HH	70764	1214795	37.06%	0.569%
48	6.934	6.917	6.959	HH	28265	414122	12.63%	0.194%
49	6.978	6.959	6.990	HH	12147	203231	6.20%	0.095%
50	7.029	6.990	7.044	HH	50700	813283	24.81%	0.381%
51	7.060	7.044	7.112	HH	51215	1285969	39.23%	0.602%
52	7.128	7.112	7.154	HH	41244	611177	18.65%	0.286%
53	7.187	7.154	7.199	HH	27982	533629	16.28%	0.250%
54	7.216	7.199	7.243	HH	29230	553780	16.89%	0.259%
55	7.267	7.243	7.297	HH	25757	518254	15.81%	0.243%
56	7.327	7.297	7.342	HH	16223	375430	11.45%	0.176%
57	7.354	7.342	7.369	HH	15925	230740	7.04%	0.108%
58	7.415	7.369	7.437	HH	22120	714082	21.79%	0.334%
59	7.475	7.437	7.486	HH	36937	749596	22.87%	0.351%
60	7.500	7.486	7.545	HH	42474	871229	26.58%	0.408%
61	7.595	7.545	7.613	HH	28406	763852	23.30%	0.358%
62	7.630	7.613	7.700	HH	30023	1183614	36.11%	0.554%
63	7.736	7.700	7.767	HH	31277	886340	27.04%	0.415%
64	7.782	7.767	7.792	HH	18224	259909	7.93%	0.122%
65	7.833	7.792	7.846	HH	35572	874692	26.68%	0.409%
66	7.871	7.846	7.904	HH	30270	870916	26.57%	0.408%
67	7.948	7.904	7.984	HH	29740	1114170	33.99%	0.522%
68	8.014	7.984	8.035	HH	46722	960236	29.29%	0.449%
69	8.051	8.035	8.062	HH	33862	491463	14.99%	0.230%
70	8.089	8.062	8.110	HH	41319	988252	30.15%	0.463%
71	8.133	8.110	8.171	HH	32363	1035494	31.59%	0.485%
72	8.220	8.171	8.242	HH	145420	2432005	74.20%	1.138%
73	8.269	8.242	8.296	HH	45715	1141076	34.81%	0.534%
74	8.313	8.296	8.328	HH	29588	526279	16.06%	0.246%
75	8.374	8.328	8.445	HH	63732	2926525	89.28%	1.370%
76	8.493	8.445	8.527	HH	79830	1869157	57.02%	0.875%
77	8.543	8.527	8.566	HH	48207	819715	25.01%	0.384%
78	8.613	8.566	8.638	HH	35531	1269536	38.73%	0.594%
79	8.667	8.638	8.681	HH	41738	830568	25.34%	0.389%
80	8.699	8.681	8.718	HH	69079	1047982	31.97%	0.491%
81	8.734	8.718	8.773	HH	41210	1133788	34.59%	0.531%
82	8.791	8.773	8.805	HH	36603	667073	20.35%	0.312%
83	8.825	8.805	8.855	HH	42442	1096368	33.45%	0.513%
84	8.881	8.855	8.893	HH	39834	797349	24.33%	0.373%
85	8.909	8.893	8.926	HH	50079	816024	24.90%	0.382%
86	8.941	8.926	8.973	HH	45585	1103165	33.66%	0.516%
87	9.005	8.973	9.045	HH	44832	1644100	50.16%	0.770%
88	9.110	9.045	9.164	HH	52666	3067530	93.58%	1.436%
89	9.178	9.164	9.200	HH	42596	795335	24.26%	0.372%

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90	9.223	9.200	9.242	HH	45700	952977	29.07%	0.446%
91	9.264	9.242	9.283	HH	53766	1105831	33.74%	0.518%
92	9.300	9.283	9.329	HH	48176	1181959	36.06%	0.553%
93	9.343	9.329	9.356	HH	40298	609212	18.59%	0.285%
94	9.400	9.356	9.423	HH	50287	1701365	51.90%	0.796%
95	9.443	9.423	9.451	HH	37166	593753	18.11%	0.278%
96	9.484	9.451	9.505	HH	59829	1551854	47.34%	0.726%
97	9.516	9.505	9.540	HH	45679	883925	26.97%	0.414%
98	9.566	9.540	9.592	HH	90647	1771443	54.04%	0.829%
99	9.604	9.592	9.617	HH	43014	633887	19.34%	0.297%
100	9.636	9.617	9.651	HH	47050	885306	27.01%	0.414%
101	9.666	9.651	9.676	HH	46271	666155	20.32%	0.312%
102	9.701	9.676	9.711	HH	51937	1021120	31.15%	0.478%
103	9.722	9.711	9.752	HH	53906	1188729	36.27%	0.556%
104	9.761	9.752	9.776	HH	43533	611048	18.64%	0.286%
105	9.828	9.776	9.869	HH	63428	2752840	83.98%	1.289%
106	9.885	9.869	9.914	HH	49500	1302325	39.73%	0.610%
107	9.928	9.914	9.945	HH	55241	922078	28.13%	0.432%
108	9.960	9.945	9.989	HH	49326	1188830	36.27%	0.556%
109	10.014	9.989	10.046	HH	46272	1524447	46.51%	0.714%
110	10.072	10.046	10.092	HH	48582	1271717	38.80%	0.595%
111	10.116	10.092	10.164	HH	54047	2133268	65.08%	0.999%
112	10.180	10.164	10.190	HH	46636	728619	22.23%	0.341%
113	10.211	10.190	10.235	HH	58865	1377587	42.03%	0.645%
114	10.265	10.235	10.291	HH	49205	1584470	48.34%	0.742%
115	10.363	10.291	10.382	HH	59170	2728618	83.24%	1.277%
116	10.407	10.382	10.429	HH	62424	1596979	48.72%	0.748%
117	10.481	10.429	10.519	HH	62380	2970164	90.61%	1.390%
118	10.529	10.519	10.541	HH	51160	673381	20.54%	0.315%
119	10.568	10.541	10.595	HH	57891	1758843	53.66%	0.823%
120	10.615	10.595	10.632	HH	52933	1117241	34.08%	0.523%
121	10.647	10.632	10.670	HH	52118	1139646	34.77%	0.533%
122	10.699	10.670	10.722	HH	52543	1542915	47.07%	0.722%
123	10.756	10.722	10.799	HH	58797	2326155	70.97%	1.089%
124	10.814	10.799	10.832	HH	53110	1014588	30.95%	0.475%
125	10.848	10.832	10.862	HH	50562	895838	27.33%	0.419%
126	10.886	10.862	10.904	HH	53880	1271464	38.79%	0.595%
127	10.917	10.904	10.933	HH	50414	868594	26.50%	0.407%
128	10.966	10.933	10.980	HH	50573	1377722	42.03%	0.645%
129	11.015	10.980	11.088	HH	57439	3277853	100.00%	1.534%
130	11.108	11.088	11.125	HH	47779	1056695	32.24%	0.495%
131	11.142	11.125	11.156	HH	49107	888875	27.12%	0.416%
132	11.177	11.156	11.191	HH	53816	1063186	32.44%	0.498%
133	11.206	11.191	11.241	HH	52633	1461571	44.59%	0.684%
134	11.253	11.241	11.259	HH	45533	500140	15.26%	0.234%
135	11.276	11.259	11.288	HH	49343	807006	24.62%	0.378%
136	11.329	11.288	11.369	HH	52876	2389374	72.89%	1.118%
137	11.381	11.369	11.393	HH	46068	649985	19.83%	0.304%
138	11.416	11.393	11.434	HH	50966	1190471	36.32%	0.557%
139	11.448	11.434	11.479	HH	49163	1254099	38.26%	0.587%
140	11.534	11.479	11.549	HH	48352	1946035	59.37%	0.911%
141	11.572	11.549	11.582	HH	47198	933104	28.47%	0.437%

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142	11.596	11.582	11.610	HH	47426	768997	23.46%	0.360%
143	11.622	11.610	11.631	HH	47801	602183	18.37%	0.282%
144	11.642	11.631	11.668	HH	48708	994308	30.33%	0.465%
145	11.681	11.668	11.699	HH	42678	771553	23.54%	0.361%
146	11.719	11.699	11.738	HH	44687	1010014	30.81%	0.473%
147	11.754	11.738	11.782	HH	43541	1138835	34.74%	0.533%
148	11.827	11.782	11.850	HH	48302	1790633	54.63%	0.838%
149	11.863	11.850	11.887	HH	41121	897964	27.39%	0.420%
150	11.922	11.887	11.953	HH	41591	1581251	48.24%	0.740%
151	11.994	11.953	12.032	HH	48042	2001121	61.05%	0.937%
152	12.045	12.032	12.084	HH	43513	1258106	38.38%	0.589%
153	12.123	12.084	12.142	HH	45007	1403521	42.82%	0.657%
154	12.159	12.142	12.176	HH	39406	774928	23.64%	0.363%
155	12.199	12.176	12.219	HH	39165	995035	30.36%	0.466%
156	12.257	12.219	12.322	HH	84083	2854801	87.09%	1.336%
157	12.338	12.322	12.364	HH	38536	940400	28.69%	0.440%
158	12.381	12.364	12.395	HH	36912	677742	20.68%	0.317%
159	12.404	12.395	12.427	HH	37153	691305	21.09%	0.324%
160	12.456	12.427	12.469	HH	36280	891416	27.20%	0.417%
161	12.478	12.469	12.500	HH	36104	673765	20.56%	0.315%
162	12.510	12.500	12.525	HH	34740	520796	15.89%	0.244%
163	12.543	12.525	12.553	HH	35303	569761	17.38%	0.267%
164	12.561	12.553	12.587	HH	34857	700653	21.38%	0.328%
165	12.635	12.587	12.682	HH	41836	2035300	62.09%	0.953%
166	12.698	12.682	12.777	HH	33490	1812785	55.30%	0.849%
167	12.807	12.777	12.819	HH	32363	787913	24.04%	0.369%
168	12.830	12.819	12.844	HH	32321	481799	14.70%	0.226%
169	12.863	12.844	12.875	HH	32542	590210	18.01%	0.276%
170	12.889	12.875	12.913	HH	32436	725727	22.14%	0.340%
171	12.928	12.913	12.952	HH	32452	721882	22.02%	0.338%
172	13.018	12.952	13.038	HH	31886	1563804	47.71%	0.732%
173	13.051	13.038	13.072	HH	30747	625222	19.07%	0.293%
174	13.094	13.072	13.175	HH	31921	1863175	56.84%	0.872%
175	13.207	13.175	13.219	HH	29047	736497	22.47%	0.345%
176	13.246	13.219	13.285	HH	33552	1223969	37.34%	0.573%
177	13.303	13.285	13.319	HH	30675	596286	18.19%	0.279%
178	13.328	13.319	13.375	HH	29376	965598	29.46%	0.452%
179	13.385	13.375	13.412	HH	27049	594321	18.13%	0.278%
180	13.418	13.412	13.430	HH	27269	295187	9.01%	0.138%
181	13.438	13.430	13.457	HH	26853	434384	13.25%	0.203%
182	13.482	13.457	13.512	HH	40305	1029836	31.42%	0.482%
183	13.523	13.512	13.539	HH	27256	434622	13.26%	0.203%
184	13.552	13.539	13.590	HH	28332	836638	25.52%	0.392%
185	13.604	13.590	13.632	HH	26085	642664	19.61%	0.301%
186	13.647	13.632	13.660	HH	25740	431141	13.15%	0.202%
187	13.689	13.660	13.732	HH	25644	1083089	33.04%	0.507%
188	13.751	13.732	13.768	HH	25613	532461	16.24%	0.249%
189	13.784	13.768	13.805	HH	26955	579951	17.69%	0.271%
190	13.832	13.805	13.862	HH	29965	880670	26.87%	0.412%
191	13.882	13.862	13.902	HH	24010	570861	17.42%	0.267%
192	13.933	13.902	13.985	HH	25606	1174177	35.82%	0.550%
193	14.020	13.985	14.037	HH	23429	726729	22.17%	0.340%
194	14.060	14.037	14.090	HH	23257	728777	22.23%	0.341%

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195	14.111	14.090	14.153	HH	23533	848994	25.90%	0.397%
196	14.161	14.153	14.179	HH	22114	346510	10.57%	0.162%
197	14.226	14.179	14.274	HH	23977	1290520	39.37%	0.604%
198	14.293	14.274	14.319	HH	23585	603788	18.42%	0.283%
199	14.329	14.319	14.355	HH	21628	461945	14.09%	0.216%
200	14.395	14.355	14.438	HH	24264	1080389	32.96%	0.506%
201	14.457	14.438	14.507	HH	22343	875745	26.72%	0.410%
202	14.517	14.507	14.532	HH	20693	312646	9.54%	0.146%
203	14.539	14.532	14.562	HH	20320	363583	11.09%	0.170%
204	14.617	14.562	14.659	HH	20956	1178574	35.96%	0.552%
205	14.677	14.659	14.695	HH	20168	440360	13.43%	0.206%
206	14.731	14.695	14.769	HH	107330	2056998	62.75%	0.963%
207	14.779	14.769	14.849	HH	20233	935229	28.53%	0.438%
208	14.885	14.849	14.904	HH	20151	644227	19.65%	0.302%
209	14.932	14.904	14.959	HH	22383	678777	20.71%	0.318%
210	15.001	14.959	15.055	HH	19337	1102286	33.63%	0.516%
211	15.070	15.055	15.080	HH	18802	273177	8.33%	0.128%
212	15.085	15.080	15.102	HH	18719	247998	7.57%	0.116%
213	15.125	15.102	15.165	HH	18899	709081	21.63%	0.332%
214	15.190	15.165	15.237	HH	18714	797490	24.33%	0.373%
215	15.264	15.237	15.278	HH	18741	451061	13.76%	0.211%
216	15.316	15.278	15.391	HH	48388	1658269	50.59%	0.776%
217	15.412	15.391	15.426	HH	19057	400361	12.21%	0.187%
218	15.452	15.426	15.498	HH	20665	831214	25.36%	0.389%
219	15.531	15.498	15.579	HH	22752	953141	29.08%	0.446%
220	15.629	15.579	15.675	HH	18663	1073394	32.75%	0.502%
221	15.695	15.675	15.708	HH	18670	360776	11.01%	0.169%
222	15.721	15.708	15.736	HH	18703	315451	9.62%	0.148%
223	15.789	15.736	15.808	HH	18862	801989	24.47%	0.375%
224	15.829	15.808	15.857	HH	19426	559991	17.08%	0.262%
225	15.865	15.857	15.882	HH	18705	281954	8.60%	0.132%
226	15.886	15.882	15.892	HH	18701	107420	3.28%	0.050%
227	15.911	15.892	15.922	HH	19009	347376	10.60%	0.163%
228	15.953	15.922	15.980	HH	22259	691040	21.08%	0.323%
229	16.024	15.980	16.034	HH	18843	613919	18.73%	0.287%
230	16.050	16.034	16.065	HH	19017	342224	10.44%	0.160%
231	16.078	16.065	16.109	HH	18824	495707	15.12%	0.232%
232	16.126	16.109	16.155	HH	19134	529917	16.17%	0.248%
233	16.182	16.155	16.213	HH	19020	657344	20.05%	0.308%
234	16.259	16.213	16.296	HH	19416	948782	28.95%	0.444%
235	16.328	16.296	16.365	HH	21657	835947	25.50%	0.391%
236	16.397	16.365	16.413	HH	20541	575377	17.55%	0.269%
237	16.436	16.413	16.460	HH	24088	605958	18.49%	0.284%
238	16.469	16.460	16.485	HH	20167	303025	9.24%	0.142%
239	16.517	16.485	16.545	HH	20422	716624	21.86%	0.335%
240	16.560	16.545	16.570	HH	19891	290472	8.86%	0.136%
241	16.702	16.570	16.712	HH	20462	1713012	52.26%	0.802%
242	16.738	16.712	16.752	HH	20617	490587	14.97%	0.230%
243	16.823	16.752	16.842	HH	21263	1120203	34.17%	0.524%
244	16.902	16.842	16.930	HH	29267	1219225	37.20%	0.571%
245	16.951	16.930	16.962	HHA	22584	449471	13.71%	0.210%

Sum of corrected areas: 213635198

rteres

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