

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111220\
 Data File : FF007885.D
 Signal(s) : FID2B.ch
 Acq On : 12 Nov 2020 17:50
 Sample : L4702-04 5X
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110220.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.391	4.385	4.422	HH	544	10221	0.37%	0.016%
2	4.437	4.422	4.463	HH	784	12470	0.46%	0.020%
3	4.482	4.463	4.502	HH	1440	19145	0.70%	0.031%
4	4.508	4.502	4.527	HH	687	8145	0.30%	0.013%
5	4.543	4.527	4.559	HH	600	8906	0.33%	0.014%
6	4.588	4.559	4.610	HH	1363	22203	0.81%	0.036%
7	4.617	4.610	4.629	HH	580	5671	0.21%	0.009%
8	4.657	4.629	4.711	HH	1170	29403	1.08%	0.047%
9	4.718	4.711	4.769	HH	386	9649	0.35%	0.016%
10	4.774	4.769	4.778	HH	287	1300	0.05%	0.002%
11	4.795	4.778	4.803	HH	588	6767	0.25%	0.011%
12	4.820	4.803	4.837	HH	1411	16157	0.59%	0.026%
13	4.860	4.837	4.880	HH	1198	18350	0.67%	0.030%
14	4.894	4.880	4.938	HH	1770	24167	0.89%	0.039%
15	4.942	4.938	4.951	HH	252	1671	0.06%	0.003%
16	4.971	4.951	5.002	HH	1024	13250	0.49%	0.021%
17	5.008	5.002	5.012	HH	198	983	0.04%	0.002%
18	5.027	5.012	5.061	HH	304	5797	0.21%	0.009%
19	5.082	5.061	5.092	HH	1904	20065	0.74%	0.032%
20	5.097	5.092	5.115	HH	1835	15551	0.57%	0.025%
21	5.118	5.115	5.128	HH	339	2629	0.10%	0.004%
22	5.134	5.128	5.142	HH	430	3024	0.11%	0.005%
23	5.159	5.142	5.197	HH	3288	37476	1.37%	0.060%
24	5.212	5.197	5.229	HH	520	6056	0.22%	0.010%
25	5.234	5.229	5.239	HH	140	768	0.03%	0.001%
26	5.242	5.239	5.279	HH	188	3684	0.14%	0.006%
27	5.284	5.279	5.291	HH	194	1127	0.04%	0.002%
28	5.302	5.291	5.327	HH	423	5738	0.21%	0.009%
29	5.354	5.327	5.391	HH	1435	24586	0.90%	0.040%
30	5.406	5.391	5.417	HH	248	2430	0.09%	0.004%
31	5.422	5.417	5.457	HH	286	3602	0.13%	0.006%
32	5.482	5.457	5.498	HH	3833	39300	1.44%	0.063%
33	5.515	5.498	5.571	HH	5153	58179	2.13%	0.094%
34	5.595	5.571	5.610	HH	254	4302	0.16%	0.007%
35	5.613	5.610	5.627	HH	227	1368	0.05%	0.002%
36	5.645	5.627	5.655	HH	315	3667	0.13%	0.006%

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37	5.670	5.655	5.684	HH	1196	12776	0.47%	0.021%
38	5.695	5.684	5.711	HH	776	7405	0.27%	0.012%
39	5.717	5.711	5.727	HH	289	1695	0.06%	0.003%
40	5.763	5.727	5.800	HH	2345	46673	1.71%	0.075%
41	5.817	5.800	5.837	HH	2471	25791	0.95%	0.042%
42	5.851	5.837	5.872	HH	966	10876	0.40%	0.018%
43	5.890	5.872	5.899	HH	451	4750	0.17%	0.008%
44	5.905	5.899	5.918	HH	396	3060	0.11%	0.005%
45	5.934	5.918	5.960	HH	1125	14805	0.54%	0.024%
46	5.992	5.960	6.012	HH	930	17795	0.65%	0.029%
47	6.036	6.012	6.052	HH	5191	59028	2.17%	0.095%
48	6.058	6.052	6.102	HH	2159	29517	1.08%	0.048%
49	6.119	6.102	6.127	HH	493	6427	0.24%	0.010%
50	6.139	6.127	6.153	HH	618	8282	0.30%	0.013%
51	6.177	6.153	6.202	HH	939	17114	0.63%	0.028%
52	6.221	6.202	6.235	HH	572	7495	0.27%	0.012%
53	6.249	6.235	6.269	HH	392	6112	0.22%	0.010%
54	6.287	6.269	6.330	HH	1768	33739	1.24%	0.054%
55	6.341	6.330	6.355	HH	290	3343	0.12%	0.005%
56	6.360	6.355	6.364	HH	251	1001	0.04%	0.002%
57	6.386	6.364	6.415	HH	1275	16072	0.59%	0.026%
58	6.419	6.415	6.442	HH	337	2856	0.10%	0.005%
59	6.461	6.442	6.480	HH	958	11781	0.43%	0.019%
60	6.484	6.480	6.494	HH	235	1690	0.06%	0.003%
61	6.497	6.494	6.502	HH	200	894	0.03%	0.001%
62	6.505	6.502	6.512	HH	184	1041	0.04%	0.002%
63	6.522	6.512	6.534	HH	269	2567	0.09%	0.004%
64	6.545	6.534	6.559	HH	373	3813	0.14%	0.006%
65	6.580	6.559	6.596	HH	791	8703	0.32%	0.014%
66	6.610	6.596	6.649	HH	798	9855	0.36%	0.016%
67	6.665	6.649	6.701	HH	285	5108	0.19%	0.008%
68	6.744	6.701	6.761	HH	895	11282	0.41%	0.018%
69	6.779	6.761	6.833	HH	390	10801	0.40%	0.017%
70	6.839	6.833	6.848	HH	189	1538	0.06%	0.002%
71	6.867	6.848	6.886	HH	704	8362	0.31%	0.013%
72	6.891	6.886	6.893	HH	219	726	0.03%	0.001%
73	6.900	6.893	6.920	HH	307	2921	0.11%	0.005%
74	6.936	6.920	6.940	HH	274	2104	0.08%	0.003%
75	6.975	6.940	6.989	HH	872	16155	0.59%	0.026%
76	6.993	6.989	7.007	HH	696	6031	0.22%	0.010%
77	7.027	7.007	7.035	HH	895	12355	0.45%	0.020%
78	7.045	7.035	7.067	HH	1212	16010	0.59%	0.026%
79	7.093	7.067	7.150	HH	3196	62725	2.30%	0.101%
80	7.162	7.150	7.206	HH	802	18646	0.68%	0.030%
81	7.227	7.206	7.254	HH	2555	36180	1.33%	0.058%
82	7.261	7.254	7.279	HH	822	9613	0.35%	0.015%
83	7.288	7.279	7.300	HH	520	5917	0.22%	0.010%
84	7.306	7.300	7.319	HH	487	4768	0.17%	0.008%
85	7.324	7.319	7.329	HH	415	2357	0.09%	0.004%
86	7.341	7.329	7.360	HH	886	12001	0.44%	0.019%
87	7.384	7.360	7.430	HH	3175	49672	1.82%	0.080%
88	7.448	7.430	7.477	HH	509	12836	0.47%	0.021%
89	7.482	7.477	7.490	HH	488	3975	0.15%	0.006%

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90	7.558	7.490	7.582	HH	1090	38735	1.42%	0.062%
91	7.598	7.582	7.621	HH	838	14709	0.54%	0.024%
92	7.641	7.621	7.656	HH	776	13503	0.50%	0.022%
93	7.676	7.656	7.704	HH	1044	23828	0.87%	0.038%
94	7.725	7.704	7.789	HH	1381	44472	1.63%	0.072%
95	7.837	7.789	7.854	HH	2561	69509	2.55%	0.112%
96	7.864	7.854	7.884	HH	2429	33461	1.23%	0.054%
97	7.905	7.884	7.930	HH	2603	47290	1.73%	0.076%
98	7.952	7.930	7.987	HH	3853	75207	2.76%	0.121%
99	8.007	7.987	8.034	HH	3349	59516	2.18%	0.096%
100	8.046	8.034	8.052	HH	1409	14745	0.54%	0.024%
101	8.076	8.052	8.148	HH	4872	129143	4.74%	0.208%
102	8.168	8.148	8.175	HH	2211	31265	1.15%	0.050%
103	8.224	8.175	8.242	HH	52235	699067	25.64%	1.127%
104	8.255	8.242	8.289	HH	27502	344587	12.64%	0.556%
105	8.321	8.289	8.358	HH	18396	304808	11.18%	0.491%
106	8.376	8.358	8.438	HH	7746	214318	7.86%	0.346%
107	8.450	8.438	8.487	HH	2743	73620	2.70%	0.119%
108	8.501	8.487	8.518	HH	2439	42460	1.56%	0.068%
109	8.546	8.518	8.568	HH	2612	67719	2.48%	0.109%
110	8.584	8.568	8.594	HH	2225	31173	1.14%	0.050%
111	8.615	8.594	8.638	HH	3851	75844	2.78%	0.122%
112	8.670	8.638	8.692	HH	15927	242224	8.88%	0.391%
113	8.704	8.692	8.730	HH	5407	100522	3.69%	0.162%
114	8.747	8.730	8.767	HH	5723	89893	3.30%	0.145%
115	8.791	8.767	8.820	HH	12638	196454	7.21%	0.317%
116	8.844	8.820	8.892	HH	6055	148036	5.43%	0.239%
117	8.912	8.892	8.929	HH	5043	80924	2.97%	0.130%
118	8.945	8.929	8.967	HH	4973	88258	3.24%	0.142%
119	8.980	8.967	9.002	HH	3251	61358	2.25%	0.099%
120	9.028	9.002	9.049	HH	3383	85191	3.12%	0.137%
121	9.078	9.049	9.114	HH	35853	470284	17.25%	0.758%
122	9.119	9.114	9.143	HH	3516	55079	2.02%	0.089%
123	9.163	9.143	9.189	HH	3843	82815	3.04%	0.134%
124	9.233	9.189	9.252	HH	3179	102178	3.75%	0.165%
125	9.267	9.252	9.293	HH	2561	55544	2.04%	0.090%
126	9.316	9.293	9.347	HH	2753	74664	2.74%	0.120%
127	9.373	9.347	9.395	HH	2744	67748	2.48%	0.109%
128	9.415	9.395	9.425	HH	2177	36559	1.34%	0.059%
129	9.457	9.425	9.490	HH	13031	250576	9.19%	0.404%
130	9.497	9.490	9.515	HH	4112	51826	1.90%	0.084%
131	9.537	9.515	9.562	HH	5491	105965	3.89%	0.171%
132	9.583	9.562	9.594	HH	5717	81960	3.01%	0.132%
133	9.604	9.594	9.622	HH	5414	80282	2.94%	0.129%
134	9.636	9.622	9.652	HH	4976	69617	2.55%	0.112%
135	9.664	9.652	9.706	HH	3338	84234	3.09%	0.136%
136	9.721	9.706	9.755	HH	2341	58735	2.15%	0.095%
137	9.779	9.755	9.831	HH	3574	125849	4.62%	0.203%
138	9.858	9.831	9.893	HH	20494	304076	11.15%	0.490%
139	9.906	9.893	9.954	HH	4139	114458	4.20%	0.185%
140	9.967	9.954	9.983	HH	2584	43347	1.59%	0.070%
141	10.008	9.983	10.112	HH	24010	390901	14.34%	0.630%

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142	10.137	10.112	10.162	HH	1668	43298	1.59%	0.070%
143	10.203	10.162	10.227	HH	2787	80135	2.94%	0.129%
144	10.248	10.227	10.277	HH	4759	94906	3.48%	0.153%
145	10.303	10.277	10.321	HH	3245	69476	2.55%	0.112%
146	10.339	10.321	10.365	HH	4110	79361	2.91%	0.128%
147	10.384	10.365	10.419	HH	3091	76121	2.79%	0.123%
148	10.454	10.419	10.491	HH	3624	110645	4.06%	0.178%
149	10.515	10.491	10.542	HH	5259	112170	4.11%	0.181%
150	10.551	10.542	10.569	HH	3052	42926	1.57%	0.069%
151	10.597	10.569	10.617	HH	7969	127920	4.69%	0.206%
152	10.626	10.617	10.640	HH	3464	41777	1.53%	0.067%
153	10.667	10.640	10.724	HH	6059	181944	6.67%	0.293%
154	10.759	10.724	10.779	HH	3836	93687	3.44%	0.151%
155	10.791	10.779	10.815	HH	2560	50276	1.84%	0.081%
156	10.862	10.815	10.912	HH	44368	613518	22.50%	0.989%
157	10.938	10.912	11.020	HH	19780	387077	14.20%	0.624%
158	11.034	11.020	11.064	HH	2451	60684	2.23%	0.098%
159	11.077	11.064	11.097	HH	2144	40989	1.50%	0.066%
160	11.118	11.097	11.139	HH	2370	54534	2.00%	0.088%
161	11.162	11.139	11.195	HH	4474	100862	3.70%	0.163%
162	11.227	11.195	11.243	HH	2632	65458	2.40%	0.106%
163	11.264	11.243	11.277	HH	3106	55813	2.05%	0.090%
164	11.299	11.277	11.327	HH	5929	119895	4.40%	0.193%
165	11.352	11.327	11.369	HH	3764	83214	3.05%	0.134%
166	11.394	11.369	11.430	HH	7460	157333	5.77%	0.254%
167	11.461	11.430	11.480	HH	5136	102742	3.77%	0.166%
168	11.509	11.480	11.536	HH	3738	108406	3.98%	0.175%
169	11.558	11.536	11.582	HH	3966	90348	3.31%	0.146%
170	11.592	11.582	11.608	HH	3141	45958	1.69%	0.074%
171	11.623	11.608	11.637	HH	3242	52018	1.91%	0.084%
172	11.666	11.637	11.682	HH	12894	201926	7.41%	0.326%
173	11.697	11.682	11.744	HH	12431	238458	8.75%	0.384%
174	11.781	11.744	11.801	HH	25878	419548	15.39%	0.676%
175	11.815	11.801	11.829	HH	9866	133279	4.89%	0.215%
176	11.845	11.829	11.889	HH	11289	219395	8.05%	0.354%
177	11.920	11.889	11.935	HH	4009	95948	3.52%	0.155%
178	11.970	11.935	12.012	HH	4560	186177	6.83%	0.300%
179	12.038	12.012	12.112	HH	8009	307561	11.28%	0.496%
180	12.137	12.112	12.183	HH	9866	241992	8.88%	0.390%
181	12.201	12.183	12.214	HH	4520	75888	2.78%	0.122%
182	12.225	12.214	12.270	HH	8445	190314	6.98%	0.307%
183	12.283	12.270	12.301	HH	4936	84654	3.11%	0.136%
184	12.316	12.301	12.330	HH	4261	73529	2.70%	0.119%
185	12.344	12.330	12.357	HH	4778	71687	2.63%	0.116%
186	12.387	12.357	12.440	HH	6050	245554	9.01%	0.396%
187	12.459	12.440	12.467	HH	6792	92812	3.40%	0.150%
188	12.476	12.467	12.499	HH	6846	105244	3.86%	0.170%
189	12.525	12.499	12.549	HH	20827	336044	12.33%	0.542%
190	12.568	12.549	12.589	HH	14433	235552	8.64%	0.380%
191	12.611	12.589	12.647	HH	9693	285550	10.47%	0.460%
192	12.687	12.647	12.741	HH	216894	2726317	100.00%	4.395%
193	12.753	12.741	12.770	HH	5123	87571	3.21%	0.141%
194	12.841	12.770	12.854	HH	8212	312986	11.48%	0.505%

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195	12.873	12.854	12.886	HH	11163	173154	6.35%	0.279%
196	12.900	12.886	12.959	HH	10996	333790	12.24%	0.538%
197	12.986	12.959	13.026	HH	137842	1789003	65.62%	2.884%
198	13.041	13.026	13.056	HH	17387	242729	8.90%	0.391%
199	13.072	13.056	13.106	HH	25621	405184	14.86%	0.653%
200	13.158	13.106	13.175	HH	10125	299428	10.98%	0.483%
201	13.192	13.175	13.212	HH	10541	182525	6.69%	0.294%
202	13.226	13.212	13.235	HH	7156	91047	3.34%	0.147%
203	13.256	13.235	13.285	HH	14653	292283	10.72%	0.471%
204	13.317	13.285	13.325	HH	8460	183030	6.71%	0.295%
205	13.339	13.325	13.362	HH	10175	172862	6.34%	0.279%
206	13.386	13.362	13.422	HH	10757	304686	11.18%	0.491%
207	13.445	13.422	13.495	HH	20323	494637	18.14%	0.797%
208	13.510	13.495	13.529	HH	7869	149929	5.50%	0.242%
209	13.576	13.529	13.617	HH	36840	908184	33.31%	1.464%
210	13.640	13.617	13.659	HH	10325	216121	7.93%	0.348%
211	13.685	13.659	13.704	HH	20109	357252	13.10%	0.576%
212	13.724	13.704	13.747	HH	25260	415624	15.24%	0.670%
213	13.763	13.747	13.787	HH	14741	274004	10.05%	0.442%
214	13.817	13.787	13.827	HH	14851	283376	10.39%	0.457%
215	13.854	13.827	13.876	HH	26271	507722	18.62%	0.819%
216	13.896	13.876	13.940	HH	23977	510692	18.73%	0.823%
217	13.973	13.940	13.995	HH	10436	311792	11.44%	0.503%
218	14.018	13.995	14.037	HH	9871	230193	8.44%	0.371%
219	14.053	14.037	14.070	HH	9808	183597	6.73%	0.296%
220	14.083	14.070	14.095	HH	9074	131680	4.83%	0.212%
221	14.107	14.095	14.125	HH	8876	149978	5.50%	0.242%
222	14.165	14.125	14.188	HH	9478	315807	11.58%	0.509%
223	14.210	14.188	14.232	HH	10091	240363	8.82%	0.388%
224	14.255	14.232	14.269	HH	12873	251437	9.22%	0.405%
225	14.283	14.269	14.298	HH	13042	221248	8.12%	0.357%
226	14.320	14.298	14.352	HH	23675	496546	18.21%	0.801%
227	14.384	14.352	14.403	HH	13744	365970	13.42%	0.590%
228	14.437	14.403	14.466	HH	22027	575761	21.12%	0.928%
229	14.493	14.466	14.533	HH	21679	616133	22.60%	0.993%
230	14.558	14.533	14.587	HH	34432	695560	25.51%	1.121%
231	14.625	14.587	14.659	HH	22151	659178	24.18%	1.063%
232	14.680	14.659	14.692	HH	14017	248859	9.13%	0.401%
233	14.716	14.692	14.792	HH	37350	1102327	40.43%	1.777%
234	14.825	14.792	14.840	HH	14141	348289	12.78%	0.562%
235	14.870	14.840	14.892	HH	78624	1277794	46.87%	2.060%
236	14.911	14.892	14.945	HH	83910	1295381	47.51%	2.088%
237	14.965	14.945	14.985	HH	13969	303197	11.12%	0.489%
238	15.034	14.985	15.084	HH	29500	1049007	38.48%	1.691%
239	15.104	15.084	15.148	HH	14403	513916	18.85%	0.829%
240	15.181	15.148	15.199	HH	16970	429930	15.77%	0.693%
241	15.216	15.199	15.276	HH	18807	726491	26.65%	1.171%
242	15.305	15.276	15.349	HH	26857	859246	31.52%	1.385%
243	15.359	15.349	15.394	HH	16126	389291	14.28%	0.628%
244	15.443	15.394	15.477	HH	17651	756760	27.76%	1.220%
245	15.504	15.477	15.521	HH	17006	418376	15.35%	0.675%
246	15.545	15.521	15.567	HH	34943	655421	24.04%	1.057%

					rters			
247	15.584	15.567	15.615	HH	22327	521409	19.13%	0.841%
248	15.636	15.615	15.643	HH	16760	267573	9.81%	0.431%
249	15.655	15.643	15.667	HH	17141	241717	8.87%	0.390%
250	15.703	15.667	15.749	HH	24427	989998	36.31%	1.596%
251	15.782	15.749	15.807	HH	21122	620524	22.76%	1.000%
252	15.826	15.807	15.849	HH	16764	397461	14.58%	0.641%
253	15.869	15.849	15.894	HH	19405	463468	17.00%	0.747%
254	15.918	15.894	15.965	HH	23763	818489	30.02%	1.320%
255	15.981	15.965	16.020	HH	18897	574149	21.06%	0.926%
256	16.047	16.020	16.064	HH	17109	426638	15.65%	0.688%
257	16.098	16.064	16.105	HH	16718	413387	15.16%	0.666%
258	16.147	16.105	16.162	HH	20235	622981	22.85%	1.004%
259	16.178	16.162	16.204	HH	21677	492398	18.06%	0.794%
260	16.227	16.204	16.239	HH	22018	427585	15.68%	0.689%
261	16.247	16.239	16.268	HH	21662	365358	13.40%	0.589%
262	16.292	16.268	16.308	HH	20960	473526	17.37%	0.763%
263	16.346	16.308	16.362	HH	23564	720548	26.43%	1.162%
264	16.377	16.362	16.395	HH	24933	454484	16.67%	0.733%
265	16.436	16.395	16.455	HH	108226	1943637	71.29%	3.134%
266	16.464	16.455	16.499	HH	52469	889852	32.64%	1.435%
267	16.511	16.499	16.536	HH	21030	454292	16.66%	0.732%
268	16.568	16.536	16.590	HH	32631	839900	30.81%	1.354%
269	16.603	16.590	16.669	HH	23297	1041157	38.19%	1.679%
270	16.689	16.669	16.702	HH	23837	451117	16.55%	0.727%
271	16.758	16.702	16.792	HH	72498	1959646	71.88%	3.159%
272	16.818	16.792	16.864	HH	78369	1691615	62.05%	2.727%
273	16.920	16.864	16.940	HHA	40388	1360560	49.90%	2.193%
					Sum of corrected areas:		62027121	

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