

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111220\
 Data File : FF007876.D
 Signal(s) : FID2B.ch
 Acq On : 12 Nov 2020 13:06
 Sample : L4702-04
 Misc :
 ALS Vial : 58 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	4.436	4.391	4.457	BH	229	-37790	-0.25%	-0.012%
2	4.483	4.457	4.500	PH	4054	4165	0.03%	0.001%
3	4.511	4.500	4.526	PH	-850	-20325	-0.13%	-0.006%
4	4.556	4.526	4.572	PH	853	-10754	-0.07%	-0.003%
5	4.587	4.572	4.629	PH	3907	26439	0.17%	0.008%
6	4.657	4.629	4.684	PH	4230	21264	0.14%	0.007%
7	4.690	4.684	4.707	PH	-662	-13168	-0.09%	-0.004%
8	4.723	4.707	4.749	PH	-790	-28416	-0.19%	-0.009%
9	4.758	4.749	4.774	PH	-1201	-19730	-0.13%	-0.006%
10	4.793	4.774	4.804	PH	931	-6252	-0.04%	-0.002%
11	4.820	4.804	4.841	PH	6350	34961	0.23%	0.011%
12	4.860	4.841	4.879	PH	4679	36349	0.24%	0.011%
13	4.895	4.879	4.952	PH	7840	24275	0.16%	0.008%
14	4.971	4.952	4.995	PH	2973	-8134	-0.05%	-0.003%
15	5.012	4.995	5.026	PH	-1609	-32420	-0.21%	-0.010%
16	5.038	5.026	5.057	PH	-1573	-33669	-0.22%	-0.010%
17	5.083	5.057	5.091	PH	9639	61182	0.40%	0.019%
18	5.098	5.091	5.125	HH	8991	64471	0.43%	0.020%
19	5.135	5.125	5.142	PH	-400	-7153	-0.05%	-0.002%
20	5.160	5.142	5.199	PH	17889	132454	0.88%	0.041%
21	5.214	5.199	5.237	PH	-299	-32161	-0.21%	-0.010%
22	5.248	5.237	5.262	PH	-1906	-31430	-0.21%	-0.010%
23	5.299	5.262	5.324	PH	-44	-55751	-0.37%	-0.017%
24	5.355	5.324	5.393	PH	6882	34363	0.23%	0.011%
25	5.411	5.393	5.418	PH	-1502	-28521	-0.19%	-0.009%
26	5.431	5.418	5.456	PH	-1072	-40670	-0.27%	-0.013%
27	5.483	5.456	5.499	PH	19823	162885	1.08%	0.050%
28	5.516	5.499	5.535	HH	27786	245658	1.62%	0.076%
29	5.543	5.535	5.577	PH	583	-24427	-0.16%	-0.008%
30	5.592	5.577	5.623	PH	-1088	-47244	-0.31%	-0.015%
31	5.644	5.623	5.653	PH	-979	-27828	-0.18%	-0.009%
32	5.670	5.653	5.684	PH	5401	32977	0.22%	0.010%
33	5.695	5.684	5.728	PH	2348	-322	-0.00%	-0.000%
34	5.764	5.728	5.776	PH	12024	128802	0.85%	0.040%
35	5.782	5.776	5.800	HH	7090	57111	0.38%	0.018%
36	5.818	5.800	5.836	PH	12889	105196	0.70%	0.033%

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37	5.852	5.836	5.871	PH	3717	17667	0.12%	0.005%
38	5.901	5.871	5.917	PH	528	-7541	-0.05%	-0.002%
39	5.936	5.917	5.959	PH	4816	35652	0.24%	0.011%
40	5.977	5.959	5.982	PH	3251	18112	0.12%	0.006%
41	5.991	5.982	6.012	HH	3719	31308	0.21%	0.010%
42	6.034	6.012	6.052	PH	40690	383683	2.54%	0.119%
43	6.060	6.052	6.082	HH	8810	82427	0.55%	0.025%
44	6.092	6.082	6.110	HH	856	3181	0.02%	0.001%
45	6.138	6.110	6.152	PH	2415	12886	0.09%	0.004%
46	6.177	6.152	6.201	HH	2250	19954	0.13%	0.006%
47	6.222	6.201	6.236	PH	671	-7024	-0.05%	-0.002%
48	6.248	6.236	6.269	PH	-130	-11724	-0.08%	-0.004%
49	6.288	6.269	6.340	PH	8606	115666	0.76%	0.036%
50	6.346	6.340	6.358	PH	-1261	-14333	-0.09%	-0.004%
51	6.387	6.358	6.409	PH	5598	26651	0.18%	0.008%
52	6.426	6.409	6.441	PH	-470	-16896	-0.11%	-0.005%
53	6.461	6.441	6.510	PH	3149	-5725	-0.04%	-0.002%
54	6.521	6.510	6.532	PH	-1058	-17402	-0.12%	-0.005%
55	6.550	6.532	6.562	PH	-461	-14078	-0.09%	-0.004%
56	6.578	6.562	6.597	PH	989	3803	0.03%	0.001%
57	6.611	6.597	6.642	PH	1918	-5031	-0.03%	-0.002%
58	6.663	6.642	6.678	PH	-446	-20153	-0.13%	-0.006%
59	6.683	6.678	6.701	PH	-1152	-19988	-0.13%	-0.006%
60	6.745	6.701	6.763	PH	3165	-9452	-0.06%	-0.003%
61	6.781	6.763	6.831	PH	155	-20351	-0.13%	-0.006%
62	6.839	6.831	6.847	PH	-842	-8726	-0.06%	-0.003%
63	6.866	6.847	6.886	PH	1912	5886	0.04%	0.002%
64	6.901	6.886	6.921	PH	-25	-13015	-0.09%	-0.004%
65	6.957	6.921	7.009	PH	5414	132509	0.88%	0.041%
66	7.046	7.009	7.062	HH	5382	91730	0.61%	0.028%
67	7.092	7.062	7.147	HH	25553	318413	2.11%	0.098%
68	7.164	7.147	7.207	HH	2482	34046	0.23%	0.011%
69	7.227	7.207	7.249	PH	16662	169092	1.12%	0.052%
70	7.261	7.249	7.281	HH	1997	23870	0.16%	0.007%
71	7.290	7.281	7.326	HH	765	13648	0.09%	0.004%
72	7.343	7.326	7.364	HH	3089	37112	0.25%	0.011%
73	7.385	7.364	7.424	HH	17784	202546	1.34%	0.063%
74	7.480	7.424	7.494	HH	1414	47316	0.31%	0.015%
75	7.518	7.494	7.531	HH	1957	36255	0.24%	0.011%
76	7.559	7.531	7.586	HH	4489	96827	0.64%	0.030%
77	7.599	7.586	7.626	HH	2372	44867	0.30%	0.014%
78	7.644	7.626	7.659	HH	2761	40208	0.27%	0.012%
79	7.679	7.659	7.708	HH	4229	95174	0.63%	0.029%
80	7.727	7.708	7.744	HH	6468	94813	0.63%	0.029%
81	7.752	7.744	7.789	HH	3305	78772	0.52%	0.024%
82	7.821	7.789	7.829	HH	14047	208128	1.38%	0.064%
83	7.837	7.829	7.853	HH	13714	165227	1.09%	0.051%
84	7.866	7.853	7.885	HH	11867	166092	1.10%	0.051%
85	7.907	7.885	7.929	HH	13717	214953	1.42%	0.066%
86	7.953	7.929	7.987	HH	20965	390061	2.58%	0.121%
87	8.008	7.987	8.034	HH	18174	293695	1.94%	0.091%
88	8.078	8.034	8.121	HH	28160	594620	3.93%	0.184%
89	8.191	8.121	8.202	HH	17957	500859	3.31%	0.155%

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90	8.233	8.202	8.247	HH	308554	3996766	26.43%	1.236%
91	8.258	8.247	8.289	HH	165871	1807524	11.95%	0.559%
92	8.323	8.289	8.359	HH	128106	1749259	11.57%	0.541%
93	8.376	8.359	8.440	HH	42035	1014694	6.71%	0.314%
94	8.454	8.440	8.489	HH	12442	337360	2.23%	0.104%
95	8.503	8.489	8.521	HH	11629	196976	1.30%	0.061%
96	8.549	8.521	8.571	HH	12982	318736	2.11%	0.099%
97	8.585	8.571	8.596	HH	10513	146932	0.97%	0.045%
98	8.617	8.596	8.641	HH	20454	400712	2.65%	0.124%
99	8.671	8.641	8.692	HH	100584	1357863	8.98%	0.420%
100	8.706	8.692	8.731	HH	27447	512420	3.39%	0.158%
101	8.748	8.731	8.768	HH	29947	452297	2.99%	0.140%
102	8.793	8.768	8.821	HH	71300	1054105	6.97%	0.326%
103	8.846	8.821	8.892	HH	35280	754836	4.99%	0.233%
104	8.912	8.892	8.929	HH	28725	434438	2.87%	0.134%
105	8.945	8.929	8.970	HH	33276	506187	3.35%	0.156%
106	9.029	8.970	9.046	HH	17477	614789	4.07%	0.190%
107	9.081	9.046	9.109	HH	217145	2664560	17.62%	0.824%
108	9.122	9.109	9.144	HH	16306	290048	1.92%	0.090%
109	9.165	9.144	9.187	HH	20114	389278	2.57%	0.120%
110	9.235	9.187	9.254	HH	16459	519625	3.44%	0.161%
111	9.269	9.254	9.293	HH	13015	253205	1.67%	0.078%
112	9.318	9.293	9.339	HH	14670	314821	2.08%	0.097%
113	9.374	9.339	9.396	HH	14233	389966	2.58%	0.121%
114	9.415	9.396	9.431	HH	14340	236396	1.56%	0.073%
115	9.457	9.431	9.490	HH	84554	1345480	8.90%	0.416%
116	9.499	9.490	9.515	HH	19669	247800	1.64%	0.077%
117	9.539	9.515	9.562	HH	30119	552849	3.66%	0.171%
118	9.584	9.562	9.595	HH	31100	436152	2.88%	0.135%
119	9.606	9.595	9.624	HH	30685	440789	2.91%	0.136%
120	9.638	9.624	9.654	HH	26801	368738	2.44%	0.114%
121	9.667	9.654	9.707	HH	19238	421423	2.79%	0.130%
122	9.723	9.707	9.753	HH	12470	282528	1.87%	0.087%
123	9.779	9.753	9.809	HH	20755	461536	3.05%	0.143%
124	9.818	9.809	9.837	HH	13140	219221	1.45%	0.068%
125	9.860	9.837	9.892	HH	120849	1658503	10.97%	0.513%
126	9.905	9.892	9.931	HH	25201	420586	2.78%	0.130%
127	9.940	9.931	9.954	HH	13694	178508	1.18%	0.055%
128	9.968	9.954	9.986	HH	13145	221420	1.46%	0.068%
129	10.013	9.986	10.066	HH	142059	1907059	12.61%	0.590%
130	10.074	10.066	10.117	HH	8498	230347	1.52%	0.071%
131	10.139	10.117	10.157	HH	8140	170965	1.13%	0.053%
132	10.206	10.157	10.230	HH	14416	443142	2.93%	0.137%
133	10.251	10.230	10.274	HH	26453	456069	3.02%	0.141%
134	10.305	10.274	10.323	HH	17467	385528	2.55%	0.119%
135	10.340	10.323	10.366	HH	23483	404115	2.67%	0.125%
136	10.385	10.366	10.419	HH	17026	373850	2.47%	0.116%
137	10.455	10.419	10.474	HH	19207	426320	2.82%	0.132%
138	10.483	10.474	10.492	HH	13179	135830	0.90%	0.042%
139	10.515	10.492	10.542	HH	33348	606933	4.01%	0.188%
140	10.552	10.542	10.569	HH	13500	195588	1.29%	0.060%
141	10.600	10.569	10.618	HH	43480	669735	4.43%	0.207%

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142	10.628	10.618	10.643	HH	18077	221883	1.47%	0.069%
143	10.668	10.643	10.724	HH	32454	922544	6.10%	0.285%
144	10.761	10.724	10.780	HH	20957	494882	3.27%	0.153%
145	10.794	10.780	10.817	HH	12612	244753	1.62%	0.076%
146	10.865	10.817	10.909	HH	281100	3458439	22.87%	1.069%
147	10.939	10.909	10.966	HH	135377	1688629	11.17%	0.522%
148	10.974	10.966	11.011	HH	14531	346962	2.29%	0.107%
149	11.037	11.011	11.065	HH	11258	345638	2.29%	0.107%
150	11.079	11.065	11.096	HH	10448	179461	1.19%	0.055%
151	11.118	11.096	11.139	HH	11929	275059	1.82%	0.085%
152	11.159	11.139	11.196	HH	27040	537132	3.55%	0.166%
153	11.229	11.196	11.244	HH	12726	312018	2.06%	0.096%
154	11.265	11.244	11.278	HH	16342	287552	1.90%	0.089%
155	11.302	11.278	11.341	HH	31399	790215	5.23%	0.244%
156	11.356	11.341	11.370	HH	18913	295485	1.95%	0.091%
157	11.395	11.370	11.424	HH	39772	769430	5.09%	0.238%
158	11.463	11.424	11.484	HH	27016	596785	3.95%	0.185%
159	11.513	11.484	11.537	HH	20357	530372	3.51%	0.164%
160	11.560	11.537	11.584	HH	22003	491052	3.25%	0.152%
161	11.591	11.584	11.608	HH	15355	207529	1.37%	0.064%
162	11.623	11.608	11.638	HH	16762	273840	1.81%	0.085%
163	11.668	11.638	11.684	HH	75336	1128366	7.46%	0.349%
164	11.699	11.684	11.744	HH	73049	1246111	8.24%	0.385%
165	11.784	11.744	11.803	HH	149589	2346521	15.52%	0.725%
166	11.817	11.803	11.831	HH	55794	712579	4.71%	0.220%
167	11.848	11.831	11.889	HH	67102	1144118	7.57%	0.354%
168	11.920	11.889	11.937	HH	22301	512060	3.39%	0.158%
169	11.975	11.937	12.015	HH	21860	903425	5.97%	0.279%
170	12.037	12.015	12.116	HH	49111	1647489	10.90%	0.509%
171	12.139	12.116	12.185	HH	57371	1260406	8.34%	0.390%
172	12.202	12.185	12.214	HH	23079	376845	2.49%	0.117%
173	12.233	12.214	12.260	HH	67771	1073787	7.10%	0.332%
174	12.285	12.260	12.303	HH	25284	573635	3.79%	0.177%
175	12.344	12.303	12.359	HH	23680	726122	4.80%	0.224%
176	12.388	12.359	12.439	HH	32500	1210480	8.01%	0.374%
177	12.461	12.439	12.471	HH	36378	554332	3.67%	0.171%
178	12.479	12.471	12.501	HH	36703	522376	3.45%	0.161%
179	12.532	12.501	12.554	HH	121890	1892224	12.51%	0.585%
180	12.573	12.554	12.595	HH	76755	1252604	8.28%	0.387%
181	12.617	12.595	12.661	HH	52259	1607993	10.63%	0.497%
182	12.703	12.661	12.746	HH	1123655	15121433	100.00%	4.675%
183	12.758	12.746	12.773	HH	25975	395986	2.62%	0.122%
184	12.847	12.773	12.859	HH	43606	1652686	10.93%	0.511%
185	12.877	12.859	12.891	HH	62109	931516	6.16%	0.288%
186	12.906	12.891	12.964	HH	63267	1770352	11.71%	0.547%
187	12.999	12.964	13.030	HH	757222	10041842	66.41%	3.105%
188	13.046	13.030	13.060	HH	96051	1276491	8.44%	0.395%
189	13.077	13.060	13.107	HH	142150	2128192	14.07%	0.658%
190	13.161	13.107	13.178	HH	57215	1579035	10.44%	0.488%
191	13.196	13.178	13.217	HH	60737	999067	6.61%	0.309%
192	13.230	13.217	13.237	HH	35185	403125	2.67%	0.125%
193	13.258	13.237	13.287	HH	83867	1574757	10.41%	0.487%
194	13.342	13.287	13.365	HH	52757	1892391	12.51%	0.585%

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195	13.388	13.365	13.426	HH	60814	1626450	0.503%
196	13.450	13.426	13.498	HH	114240	2695984	0.833%
197	13.514	13.498	13.533	HH	41146	806539	0.249%
198	13.582	13.533	13.621	HH	218894	4956776	1.532%
199	13.646	13.621	13.664	HH	54740	1160410	0.359%
200	13.690	13.664	13.709	HH	112415	1934719	0.598%
201	13.730	13.709	13.751	HH	147005	2252347	0.696%
202	13.768	13.751	13.790	HH	82406	1425277	0.441%
203	13.821	13.790	13.830	HH	75713	1408665	0.436%
204	13.861	13.830	13.882	HH	144755	2898542	0.896%
205	13.902	13.882	13.942	HH	139118	2666046	0.824%
206	13.975	13.942	13.998	HH	56780	1639573	0.507%
207	14.021	13.998	14.039	HH	52893	1200947	0.371%
208	14.058	14.039	14.074	HH	50813	1005027	0.311%
209	14.087	14.074	14.099	HH	47616	687352	0.213%
210	14.111	14.099	14.129	HH	47018	782467	0.242%
211	14.143	14.129	14.150	HH	42455	532773	0.165%
212	14.169	14.150	14.192	HH	48408	1119267	0.346%
213	14.214	14.192	14.234	HH	52636	1190528	0.368%
214	14.258	14.234	14.271	HH	70741	1296535	0.401%
215	14.288	14.271	14.306	HH	69398	1370706	0.424%
216	14.325	14.306	14.352	HH	137836	2434213	0.753%
217	14.390	14.352	14.407	HH	70257	2042037	0.631%
218	14.445	14.407	14.472	HH	119733	3115633	0.963%
219	14.498	14.472	14.520	HH	126025	2504083	0.774%
220	14.527	14.520	14.538	HH	69365	747934	0.231%
221	14.564	14.538	14.591	HH	191062	3731326	1.154%
222	14.631	14.591	14.660	HH	124579	3468786	1.072%
223	14.684	14.660	14.697	HH	75093	1446569	0.447%
224	14.722	14.697	14.799	HH	196544	5871210	1.815%
225	14.833	14.799	14.847	HH	75321	1793420	0.554%
226	14.882	14.847	14.904	HH	436999	7421143	2.294%
227	14.925	14.904	14.951	HH	495330	6819874	2.108%
228	14.969	14.951	14.990	HH	71175	1562510	0.483%
229	15.043	14.990	15.090	HH	161433	5539079	1.712%
230	15.115	15.090	15.151	HH	76193	2519490	0.779%
231	15.186	15.151	15.203	HH	91051	2292374	0.709%
232	15.224	15.203	15.282	HH	104319	3911623	1.209%
233	15.306	15.282	15.352	HH	147292	4376863	1.353%
234	15.367	15.352	15.399	HH	83999	2107576	0.652%
235	15.448	15.399	15.484	HH	89129	3944702	1.220%
236	15.508	15.484	15.529	HH	87607	2163803	0.669%
237	15.554	15.529	15.575	HH	194769	3472087	1.073%
238	15.592	15.575	15.627	HH	118647	2912403	0.900%
239	15.661	15.627	15.674	HH	88448	2364871	0.731%
240	15.701	15.674	15.747	HH	132078	4807008	1.486%
241	15.788	15.747	15.812	HH	112273	3495303	1.081%
242	15.832	15.812	15.856	HH	84144	2098951	0.649%
243	15.875	15.856	15.900	HH	102234	2329118	0.720%
244	15.926	15.900	15.969	HH	128026	4097934	1.267%
245	15.992	15.969	16.017	HH	96580	2538027	0.785%
246	16.053	16.017	16.072	HH	84896	2699089	0.834%

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247	16.088	16.072	16.097	HH	84296	1263427	8.36%	0.391%
248	16.112	16.097	16.124	HH	84664	1333424	8.82%	0.412%
249	16.152	16.124	16.169	HH	102156	2554160	16.89%	0.790%
250	16.188	16.169	16.212	HH	115406	2583509	17.09%	0.799%
251	16.235	16.212	16.249	HH	111700	2275368	15.05%	0.703%
252	16.256	16.249	16.280	HH	108139	1882119	12.45%	0.582%
253	16.304	16.280	16.314	HH	108362	2087579	13.81%	0.645%
254	16.322	16.314	16.334	HH	108647	1268260	8.39%	0.392%
255	16.357	16.334	16.375	HH	119249	2755248	18.22%	0.852%
256	16.394	16.375	16.414	HH	129224	2686113	17.76%	0.830%
257	16.456	16.414	16.472	HH	549638	10590202	70.03%	3.274%
258	16.480	16.472	16.516	HH	306418	4631796	30.63%	1.432%
259	16.525	16.516	16.546	HH	103463	1834237	12.13%	0.567%
260	16.579	16.546	16.601	HH	177495	4300502	28.44%	1.330%
261	16.612	16.601	16.626	HH	116729	1694927	11.21%	0.524%
262	16.637	16.626	16.664	HH	114738	2525341	16.70%	0.781%
263	16.699	16.664	16.713	HH	119707	3231048	21.37%	0.999%
264	16.739	16.713	16.749	HH	152502	2973593	19.66%	0.919%
265	16.776	16.749	16.802	HH	386076	7340696	48.54%	2.269%
266	16.836	16.802	16.872	HH	434728	8815289	58.30%	2.725%
267	16.901	16.872	16.910	HH	131660	2804760	18.55%	0.867%
268	16.932	16.910	16.941	HHA	222622	3313820	21.91%	1.025%
					Sum of corrected areas:		323456855	

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