

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111220\
 Data File : FF007879.D
 Signal(s) : FID2B.ch
 Acq On : 12 Nov 2020 14:39
 Sample : L4702-02
 Misc :
 ALS Vial : 61 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	4.437	4.391	4.459	BH	3784	29757	1.18%	0.115%
2	4.473	4.459	4.486	PH	-23	-1513	-0.06%	-0.006%
3	4.503	4.486	4.529	PH	-19	-2283	-0.09%	-0.009%
4	4.534	4.529	4.564	PH	-143	-4378	-0.17%	-0.017%
5	4.587	4.564	4.617	PH	3798	31273	1.25%	0.120%
6	4.622	4.617	4.632	PH	-76	-1123	-0.04%	-0.004%
7	4.642	4.632	4.654	PH	42	-885	-0.04%	-0.003%
8	4.661	4.654	4.675	PH	21	-1933	-0.08%	-0.007%
9	4.693	4.675	4.709	PH	99	-3747	-0.15%	-0.014%
10	4.721	4.709	4.732	PH	-152	-3705	-0.15%	-0.014%
11	4.749	4.732	4.762	PH	-205	-5355	-0.21%	-0.021%
12	4.770	4.762	4.779	PH	-389	-3849	-0.15%	-0.015%
13	4.791	4.779	4.797	PH	-305	-4312	-0.17%	-0.017%
14	4.809	4.797	4.834	PH	-168	-6764	-0.27%	-0.026%
15	4.840	4.834	4.843	PH	-434	-2686	-0.11%	-0.010%
16	4.855	4.843	4.880	PH	-268	-9286	-0.37%	-0.036%
17	4.897	4.880	4.904	PH	-389	-6757	-0.27%	-0.026%
18	4.912	4.904	4.946	PH	-399	-13126	-0.52%	-0.051%
19	4.958	4.946	4.976	PH	-475	-9473	-0.38%	-0.036%
20	4.987	4.976	4.996	PH	-478	-6145	-0.24%	-0.024%
21	5.047	4.996	5.063	PH	-43	-14616	-0.58%	-0.056%
22	5.080	5.063	5.103	PH	-57	-8455	-0.34%	-0.033%
23	5.118	5.103	5.149	PH	74	-9258	-0.37%	-0.036%
24	5.181	5.149	5.204	PH	98	-10360	-0.41%	-0.040%
25	5.209	5.204	5.234	PH	-536	-10734	-0.43%	-0.041%
26	5.239	5.234	5.256	PH	-590	-7938	-0.32%	-0.031%
27	5.280	5.256	5.289	PH	-411	-10243	-0.41%	-0.039%
28	5.302	5.289	5.318	PH	-71	-4972	-0.20%	-0.019%
29	5.326	5.318	5.342	PH	-247	-5538	-0.22%	-0.021%
30	5.363	5.342	5.423	PH	-140	-21159	-0.84%	-0.081%
31	5.436	5.423	5.456	PH	-485	-11981	-0.48%	-0.046%
32	5.478	5.456	5.501	PH	2336	13367	0.53%	0.051%
33	5.515	5.501	5.534	PH	-5	-5097	-0.20%	-0.020%
34	5.539	5.534	5.569	PH	-408	-10235	-0.41%	-0.039%
35	5.572	5.569	5.581	PH	-580	-4231	-0.17%	-0.016%
36	5.597	5.581	5.651	PH	-483	-23693	-0.94%	-0.091%

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37	5.666	5.651	5.685	PH	-142	-7340	-0.29%	-0.028%
38	5.700	5.685	5.739	PH	-398	-16142	-0.64%	-0.062%
39	5.779	5.739	5.806	PH	-125	-15359	-0.61%	-0.059%
40	5.821	5.806	5.837	PH	-355	-8842	-0.35%	-0.034%
41	5.851	5.837	5.864	PH	-455	-8532	-0.34%	-0.033%
42	5.876	5.864	5.907	PH	-297	-11716	-0.47%	-0.045%
43	5.932	5.907	5.961	PH	-86	-14851	-0.59%	-0.057%
44	5.980	5.961	6.006	PH	-342	-11666	-0.46%	-0.045%
45	6.036	6.006	6.056	PH	665	3987	0.16%	0.015%
46	6.075	6.056	6.106	PH	444	3157	0.13%	0.012%
47	6.119	6.106	6.154	PH	600	1724	0.07%	0.007%
48	6.178	6.154	6.212	PH	725	780	0.03%	0.003%
49	6.220	6.212	6.239	PH	-228	-5129	-0.20%	-0.020%
50	6.301	6.239	6.324	PH	402	-4903	-0.20%	-0.019%
51	6.341	6.324	6.373	PH	79	-1799	-0.07%	-0.007%
52	6.391	6.373	6.411	PH	189	-479	-0.02%	-0.002%
53	6.460	6.411	6.535	PH	7529	77296	3.08%	0.298%
54	6.573	6.535	6.589	PH	97	-1568	-0.06%	-0.006%
55	6.610	6.589	6.636	PH	1689	16424	0.65%	0.063%
56	6.643	6.636	6.671	HH	59	154	0.01%	0.001%
57	6.682	6.671	6.703	PH	226	-521	-0.02%	-0.002%
58	6.739	6.703	6.766	PH	338	-3546	-0.14%	-0.014%
59	6.786	6.766	6.831	PH	610	305	0.01%	0.001%
60	6.860	6.831	6.889	PH	-42	-7572	-0.30%	-0.029%
61	6.920	6.889	6.929	PH	-61	-3914	-0.16%	-0.015%
62	6.961	6.929	7.004	PH	1358	27731	1.10%	0.107%
63	7.020	7.004	7.039	PH	1463	14037	0.56%	0.054%
64	7.063	7.039	7.086	HH	2075	23578	0.94%	0.091%
65	7.121	7.086	7.146	HH	2319	25943	1.03%	0.100%
66	7.163	7.146	7.204	PH	1835	17017	0.68%	0.065%
67	7.223	7.204	7.246	PH	453	3881	0.15%	0.015%
68	7.265	7.246	7.281	PH	532	3409	0.14%	0.013%
69	7.294	7.281	7.325	PH	101	-571	-0.02%	-0.002%
70	7.342	7.325	7.361	PH	754	6884	0.27%	0.026%
71	7.385	7.361	7.427	PH	15054	157064	6.25%	0.605%
72	7.437	7.427	7.464	HH	215	1278	0.05%	0.005%
73	7.510	7.464	7.533	PH	561	10177	0.41%	0.039%
74	7.557	7.533	7.584	HH	1160	16649	0.66%	0.064%
75	7.598	7.584	7.627	PH	148	-1297	-0.05%	-0.005%
76	7.644	7.627	7.657	PH	260	1885	0.08%	0.007%
77	7.673	7.657	7.687	HH	1108	10760	0.43%	0.041%
78	7.697	7.687	7.709	HH	375	4386	0.17%	0.017%
79	7.727	7.709	7.791	HH	909	15043	0.60%	0.058%
80	7.840	7.791	7.854	PH	3390	51960	2.07%	0.200%
81	7.865	7.854	7.887	HH	2136	24763	0.99%	0.095%
82	7.907	7.887	7.927	HH	2409	29109	1.16%	0.112%
83	7.952	7.927	7.986	HH	3878	51695	2.06%	0.199%
84	8.008	7.986	8.034	HH	3010	38923	1.55%	0.150%
85	8.044	8.034	8.057	HH	506	5843	0.23%	0.022%
86	8.077	8.057	8.102	HH	4100	49065	1.95%	0.189%
87	8.114	8.102	8.141	HH	665	13874	0.55%	0.053%
88	8.168	8.141	8.186	HH	1092	20604	0.82%	0.079%
89	8.224	8.186	8.237	HH	6467	88488	3.52%	0.341%

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90	8.257	8.237	8.288	HH	30572	348964	13.89%	1.343%
91	8.322	8.288	8.439	HH	102501	1321195	52.60%	5.085%
92	8.449	8.439	8.477	HH	1711	32609	1.30%	0.126%
93	8.501	8.477	8.519	HH	1269	28394	1.13%	0.109%
94	8.547	8.519	8.572	HH	1632	36798	1.47%	0.142%
95	8.584	8.572	8.596	HH	1089	13349	0.53%	0.051%
96	8.616	8.596	8.640	HH	2482	44255	1.76%	0.170%
97	8.674	8.640	8.691	HH	4219	87674	3.49%	0.337%
98	8.704	8.691	8.722	HH	3970	58155	2.32%	0.224%
99	8.747	8.722	8.769	HH	4893	85155	3.39%	0.328%
100	8.793	8.769	8.822	HH	11826	159662	6.36%	0.615%
101	8.846	8.822	8.896	HH	5245	90524	3.60%	0.348%
102	8.917	8.896	8.927	HH	1492	22724	0.90%	0.087%
103	8.942	8.927	8.964	HH	1623	29099	1.16%	0.112%
104	8.981	8.964	8.994	HH	1685	23922	0.95%	0.092%
105	9.027	8.994	9.047	HH	2030	52398	2.09%	0.202%
106	9.080	9.047	9.134	HH	38345	479570	19.09%	1.846%
107	9.164	9.134	9.187	HH	2702	55183	2.20%	0.212%
108	9.212	9.187	9.249	HH	1524	44659	1.78%	0.172%
109	9.266	9.249	9.292	HH	899	19674	0.78%	0.076%
110	9.315	9.292	9.349	HH	1367	33741	1.34%	0.130%
111	9.377	9.349	9.402	HH	1065	26336	1.05%	0.101%
112	9.458	9.402	9.486	HH	5475	120378	4.79%	0.463%
113	9.499	9.486	9.517	HH	2611	36466	1.45%	0.140%
114	9.540	9.517	9.564	HH	3239	55129	2.19%	0.212%
115	9.585	9.564	9.607	HH	3977	57826	2.30%	0.223%
116	9.615	9.607	9.621	HH	1375	10614	0.42%	0.041%
117	9.639	9.621	9.666	HH	2756	41289	1.64%	0.159%
118	9.695	9.666	9.733	HH	1196	27816	1.11%	0.107%
119	9.741	9.733	9.755	HH	493	5386	0.21%	0.021%
120	9.811	9.755	9.832	HH	1239	39713	1.58%	0.153%
121	9.859	9.832	9.907	HH	19423	238174	9.48%	0.917%
122	9.925	9.907	9.954	HH	1096	24833	0.99%	0.096%
123	9.964	9.954	9.994	HH	1013	19279	0.77%	0.074%
124	10.009	9.994	10.056	HH	1302	23540	0.94%	0.091%
125	10.070	10.056	10.117	HH	470	10574	0.42%	0.041%
126	10.134	10.117	10.167	HH	420	6714	0.27%	0.026%
127	10.206	10.167	10.226	HH	1370	24168	0.96%	0.093%
128	10.248	10.226	10.276	HH	3122	47425	1.89%	0.183%
129	10.299	10.276	10.319	HH	1125	18926	0.75%	0.073%
130	10.338	10.319	10.369	HH	1200	19122	0.76%	0.074%
131	10.392	10.369	10.447	HH	1091	20736	0.83%	0.080%
132	10.480	10.447	10.497	HH	395	9177	0.37%	0.035%
133	10.521	10.497	10.537	HH	543	10331	0.41%	0.040%
134	10.556	10.537	10.571	HH	663	9739	0.39%	0.037%
135	10.599	10.571	10.637	HH	5482	72527	2.89%	0.279%
136	10.670	10.637	10.696	HH	1750	30436	1.21%	0.117%
137	10.705	10.696	10.726	HH	527	8218	0.33%	0.032%
138	10.741	10.726	10.846	HH	3262	64733	2.58%	0.249%
139	10.867	10.846	10.882	HH	506	8600	0.34%	0.033%
140	10.897	10.882	10.934	HH	641	18187	0.72%	0.070%
141	10.943	10.934	10.959	HH	652	8851	0.35%	0.034%

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142	10.988	10.959	11.044	HH	740	25808	1.03%	0.099%
143	11.055	11.044	11.091	HH	465	8263	0.33%	0.032%
144	11.109	11.091	11.145	HH	459	9679	0.39%	0.037%
145	11.172	11.145	11.200	HH	348	7688	0.31%	0.030%
146	11.235	11.200	11.259	HH	352	10405	0.41%	0.040%
147	11.303	11.259	11.324	HH	1750	30957	1.23%	0.119%
148	11.392	11.324	11.446	HH	1069	39270	1.56%	0.151%
149	11.464	11.446	11.484	HH	908	14589	0.58%	0.056%
150	11.498	11.484	11.521	HH	625	11679	0.46%	0.045%
151	11.576	11.521	11.608	HH	990	39003	1.55%	0.150%
152	11.620	11.608	11.646	HH	1034	18543	0.74%	0.071%
153	11.666	11.646	11.682	HH	916	17419	0.69%	0.067%
154	11.725	11.682	11.752	HH	1282	40670	1.62%	0.157%
155	11.785	11.752	11.807	HH	1299	33930	1.35%	0.131%
156	11.818	11.807	11.839	HH	872	15236	0.61%	0.059%
157	11.850	11.839	11.876	HH	828	17125	0.68%	0.066%
158	11.922	11.876	11.932	HH	1016	27514	1.10%	0.106%
159	11.972	11.932	11.995	HH	1869	47722	1.90%	0.184%
160	12.024	11.995	12.046	HH	1148	31386	1.25%	0.121%
161	12.067	12.046	12.121	HH	2348	60521	2.41%	0.233%
162	12.148	12.121	12.206	HH	1868	61695	2.46%	0.237%
163	12.227	12.206	12.337	HH	28652	423480	16.86%	1.630%
164	12.352	12.337	12.371	HH	1531	28321	1.13%	0.109%
165	12.397	12.371	12.401	HH	1528	26075	1.04%	0.100%
166	12.409	12.401	12.429	HH	1506	25136	1.00%	0.097%
167	12.437	12.429	12.456	HH	1402	21917	0.87%	0.084%
168	12.471	12.456	12.509	HH	1405	41662	1.66%	0.160%
169	12.550	12.509	12.562	HH	1536	45795	1.82%	0.176%
170	12.575	12.562	12.590	HH	1711	25986	1.03%	0.100%
171	12.614	12.590	12.654	HH	2444	69658	2.77%	0.268%
172	12.685	12.654	12.720	HH	2344	72344	2.88%	0.278%
173	12.729	12.720	12.757	HH	1547	33284	1.33%	0.128%
174	12.763	12.757	12.779	HH	1487	18384	0.73%	0.071%
175	12.837	12.779	12.854	HH	1772	71266	2.84%	0.274%
176	12.877	12.854	12.912	HH	2048	64918	2.58%	0.250%
177	12.937	12.912	12.958	HH	1942	48983	1.95%	0.189%
178	12.989	12.958	13.005	HH	3124	67067	2.67%	0.258%
179	13.014	13.005	13.054	HH	2631	68248	2.72%	0.263%
180	13.060	13.054	13.087	HH	2077	39667	1.58%	0.153%
181	13.108	13.087	13.147	HH	2184	71036	2.83%	0.273%
182	13.167	13.147	13.195	HH	2001	54229	2.16%	0.209%
183	13.229	13.195	13.250	HH	2688	73927	2.94%	0.285%
184	13.272	13.250	13.324	HH	3106	107335	4.27%	0.413%
185	13.350	13.324	13.382	HH	2354	76199	3.03%	0.293%
186	13.426	13.382	13.456	HH	4603	128410	5.11%	0.494%
187	13.468	13.456	13.482	HH	2902	44427	1.77%	0.171%
188	13.511	13.482	13.547	HH	6236	142270	5.66%	0.548%
189	13.581	13.547	13.599	HH	2907	83362	3.32%	0.321%
190	13.618	13.599	13.642	HH	2817	69879	2.78%	0.269%
191	13.658	13.642	13.676	HH	2738	55216	2.20%	0.213%
192	13.698	13.676	13.751	HH	3387	137262	5.46%	0.528%
193	13.766	13.751	13.787	HH	3051	62872	2.50%	0.242%
194	13.814	13.787	13.840	HH	4524	110696	4.41%	0.426%

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195	13.874	13.840	13.890	HH	3274	92930	3.70%	0.358%
196	13.924	13.890	13.956	HH	6133	155913	6.21%	0.600%
197	13.967	13.956	13.981	HH	2923	44084	1.76%	0.170%
198	14.002	13.981	14.014	HH	2982	56344	2.24%	0.217%
199	14.040	14.014	14.074	HH	3531	119327	4.75%	0.459%
200	14.085	14.074	14.096	HH	3218	42151	1.68%	0.162%
201	14.113	14.096	14.134	HH	3325	73657	2.93%	0.284%
202	14.146	14.134	14.158	HH	3345	47370	1.89%	0.182%
203	14.207	14.158	14.264	HH	5178	245222	9.76%	0.944%
204	14.292	14.264	14.337	HH	3850	161103	6.41%	0.620%
205	14.390	14.337	14.412	HH	20145	380390	15.14%	1.464%
206	14.441	14.412	14.551	HH	149620	2215656	88.21%	8.528%
207	14.604	14.551	14.681	HH	6875	395942	15.76%	1.524%
208	14.718	14.681	14.749	HH	177132	2511660	100.00%	9.667%
209	14.759	14.749	14.801	HH	9307	206728	8.23%	0.796%
210	14.835	14.801	14.861	HH	5182	183514	7.31%	0.706%
211	14.889	14.861	14.901	HH	5779	132658	5.28%	0.511%
212	14.920	14.901	14.946	HH	8565	183659	7.31%	0.707%
213	14.975	14.946	15.021	HH	5745	248100	9.88%	0.955%
214	15.061	15.021	15.084	HH	5650	210530	8.38%	0.810%
215	15.115	15.084	15.154	HH	6276	246446	9.81%	0.949%
216	15.179	15.154	15.189	HH	6008	125685	5.00%	0.484%
217	15.197	15.189	15.214	HH	5949	86812	3.46%	0.334%
218	15.302	15.214	15.392	HH	36355	1118624	44.54%	4.306%
219	15.444	15.392	15.482	HH	10268	421301	16.77%	1.622%
220	15.521	15.482	15.542	HH	8093	269977	10.75%	1.039%
221	15.548	15.542	15.566	HH	7628	106775	4.25%	0.411%
222	15.584	15.566	15.601	HH	7214	149607	5.96%	0.576%
223	15.624	15.601	15.644	HH	7563	188007	7.49%	0.724%
224	15.659	15.644	15.669	HH	7544	112578	4.48%	0.433%
225	15.711	15.669	15.726	HH	8071	269068	10.71%	1.036%
226	15.765	15.726	15.795	HH	8173	334962	13.34%	1.289%
227	15.823	15.795	15.857	HH	8926	315221	12.55%	1.213%
228	15.876	15.857	15.896	HH	8296	191576	7.63%	0.737%
229	15.945	15.896	15.974	HH	11916	434887	17.31%	1.674%
230	15.986	15.974	16.036	HH	8987	323058	12.86%	1.243%
231	16.119	16.036	16.127	HH	9331	478982	19.07%	1.844%
232	16.147	16.127	16.166	HH	9428	217042	8.64%	0.835%
233	16.182	16.166	16.216	HH	9454	278448	11.09%	1.072%
234	16.245	16.216	16.281	HH	11477	403461	16.06%	1.553%
235	16.319	16.281	16.363	HH	12472	533098	21.22%	2.052%
236	16.431	16.363	16.462	HH	14089	662507	26.38%	2.550%
237	16.472	16.462	16.490	HH	10974	175761	7.00%	0.676%
238	16.512	16.490	16.539	HH	11043	319948	12.74%	1.231%
239	16.572	16.539	16.617	HH	11665	527584	21.01%	2.031%
240	16.687	16.617	16.713	HH	11945	657943	26.20%	2.532%
241	16.736	16.713	16.747	HH	12040	246811	9.83%	0.950%
242	16.769	16.747	16.804	HH	12597	417470	16.62%	1.607%
243	16.826	16.804	16.847	HH	12890	318521	12.68%	1.226%
244	16.897	16.847	16.927	HH	16574	659897	26.27%	2.540%
Sum of corrected areas:							25981046	

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