

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF112520\
 Data File : FF007914.D
 Signal(s) : FID2B.ch
 Acq On : 25 Nov 2020 15:33
 Sample : L4597-01RE
 Misc :
 ALS Vial : 60 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	4.432	4.410	4.451	BH	970	8349	0.25%	0.012%
2	4.480	4.451	4.492	PH	402	3599	0.11%	0.005%
3	4.506	4.492	4.532	HH	307	3679	0.11%	0.005%
4	4.540	4.532	4.564	HH	161	2326	0.07%	0.003%
5	4.583	4.564	4.620	HH	3114	32934	0.99%	0.048%
6	4.653	4.620	4.679	PH	963	13572	0.41%	0.020%
7	4.686	4.679	4.703	HH	383	3155	0.09%	0.005%
8	4.719	4.703	4.754	PH	302	2015	0.06%	0.003%
9	4.762	4.754	4.775	PH	24	-430	-0.01%	-0.001%
10	4.789	4.775	4.795	PH	147	744	0.02%	0.001%
11	4.817	4.795	4.830	HH	207	1906	0.06%	0.003%
12	4.850	4.830	4.877	PH	238	1739	0.05%	0.003%
13	4.891	4.877	4.901	PH	239	1094	0.03%	0.002%
14	4.908	4.901	4.931	HH	232	693	0.02%	0.001%
15	4.935	4.931	4.948	PH	-88	-1545	-0.05%	-0.002%
16	4.967	4.948	4.992	PH	57	-3244	-0.10%	-0.005%
17	5.031	4.992	5.055	PH	622	5808	0.17%	0.008%
18	5.079	5.055	5.105	PH	307	3109	0.09%	0.005%
19	5.116	5.105	5.122	PH	186	961	0.03%	0.001%
20	5.131	5.122	5.142	HH	310	1905	0.06%	0.003%
21	5.156	5.142	5.167	PH	453	3187	0.10%	0.005%
22	5.177	5.167	5.210	HH	301	1095	0.03%	0.002%
23	5.214	5.210	5.225	PH	-88	-1227	-0.04%	-0.002%
24	5.242	5.225	5.259	PH	374	1873	0.06%	0.003%
25	5.297	5.259	5.322	PH	1216	13087	0.39%	0.019%
26	5.328	5.322	5.340	HH	232	1859	0.06%	0.003%
27	5.359	5.340	5.412	HH	1123	15074	0.45%	0.022%
28	5.425	5.412	5.454	PH	29	-2644	-0.08%	-0.004%
29	5.474	5.454	5.490	PH	1623	16032	0.48%	0.023%
30	5.510	5.490	5.518	HH	694	9181	0.27%	0.013%
31	5.530	5.518	5.575	HH	1265	15670	0.47%	0.023%
32	5.590	5.575	5.624	PH	185	1690	0.05%	0.002%
33	5.628	5.624	5.641	PH	81	541	0.02%	0.001%
34	5.660	5.641	5.684	PH	866	11007	0.33%	0.016%
35	5.709	5.684	5.733	HH	1010	13211	0.40%	0.019%
36	5.757	5.733	5.772	HH	1372	21895	0.66%	0.032%

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37	5.779	5.772	5.797	HH	1115	11928	0.36%	0.017%
38	5.813	5.797	5.832	HH	1152	13345	0.40%	0.019%
39	5.849	5.832	5.870	HH	660	7903	0.24%	0.011%
40	5.885	5.870	5.906	HH	345	3812	0.11%	0.006%
41	5.930	5.906	5.957	PH	693	7226	0.22%	0.011%
42	5.987	5.957	6.005	HH	576	10660	0.32%	0.015%
43	6.032	6.005	6.056	HH	5325	71359	2.14%	0.104%
44	6.061	6.056	6.094	HH	1578	23407	0.70%	0.034%
45	6.118	6.094	6.142	HH	965	18670	0.56%	0.027%
46	6.169	6.142	6.191	HH	4486	60504	1.81%	0.088%
47	6.204	6.191	6.227	HH	893	15287	0.46%	0.022%
48	6.243	6.227	6.274	HH	1261	22460	0.67%	0.033%
49	6.279	6.274	6.283	HH	663	3132	0.09%	0.005%
50	6.301	6.283	6.322	HH	1240	20306	0.61%	0.030%
51	6.332	6.322	6.359	HH	783	14341	0.43%	0.021%
52	6.384	6.359	6.428	HH	1026	28870	0.86%	0.042%
53	6.455	6.428	6.501	HH	2616	42410	1.27%	0.062%
54	6.546	6.501	6.560	HH	652	17316	0.52%	0.025%
55	6.573	6.560	6.586	HH	945	11903	0.36%	0.017%
56	6.605	6.586	6.625	HH	2099	28448	0.85%	0.041%
57	6.651	6.625	6.674	HH	1180	24539	0.73%	0.036%
58	6.679	6.674	6.694	HH	629	6234	0.19%	0.009%
59	6.735	6.694	6.757	HH	2449	40464	1.21%	0.059%
60	6.780	6.757	6.804	HH	1163	24133	0.72%	0.035%
61	6.813	6.804	6.828	HH	1033	12464	0.37%	0.018%
62	6.861	6.828	6.881	HH	2308	40947	1.23%	0.060%
63	6.898	6.881	6.915	HH	952	16417	0.49%	0.024%
64	6.924	6.915	6.934	HH	932	9111	0.27%	0.013%
65	6.956	6.934	6.967	HH	1922	29461	0.88%	0.043%
66	6.978	6.967	6.999	HH	1939	31372	0.94%	0.046%
67	7.018	6.999	7.045	HH	1953	38769	1.16%	0.056%
68	7.089	7.045	7.106	HH	5834	98286	2.94%	0.143%
69	7.114	7.106	7.141	HH	2437	39947	1.20%	0.058%
70	7.160	7.141	7.202	HH	2658	63491	1.90%	0.092%
71	7.222	7.202	7.244	HH	6988	88865	2.66%	0.129%
72	7.256	7.244	7.309	HH	1865	52004	1.56%	0.076%
73	7.329	7.309	7.347	HH	1142	22990	0.69%	0.033%
74	7.380	7.347	7.412	HH	3963	73404	2.20%	0.107%
75	7.447	7.412	7.463	HH	1431	35445	1.06%	0.052%
76	7.469	7.463	7.492	HH	1267	17683	0.53%	0.026%
77	7.504	7.492	7.525	HH	1065	19689	0.59%	0.029%
78	7.556	7.525	7.594	HH	1802	48684	1.46%	0.071%
79	7.609	7.594	7.630	HH	1232	21737	0.65%	0.032%
80	7.669	7.630	7.690	HH	1896	42801	1.28%	0.062%
81	7.698	7.690	7.701	HH	1028	6100	0.18%	0.009%
82	7.717	7.701	7.733	HH	1241	20969	0.63%	0.030%
83	7.748	7.733	7.761	HH	1167	17480	0.52%	0.025%
84	7.769	7.761	7.775	HH	985	8290	0.25%	0.012%
85	7.833	7.775	7.850	HH	2780	84611	2.53%	0.123%
86	7.854	7.850	7.889	HH	1712	33044	0.99%	0.048%
87	7.902	7.889	7.922	HH	1525	25996	0.78%	0.038%
88	7.947	7.922	7.958	HH	1773	31000	0.93%	0.045%
89	7.985	7.958	8.031	HH	4407	108609	3.25%	0.158%

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90	8.035	8.031	8.049	HH	1497	15426	0.46%	0.022%
91	8.071	8.049	8.120	HH	4556	115316	3.45%	0.168%
92	8.149	8.120	8.167	HH	2184	53290	1.59%	0.077%
93	8.185	8.167	8.199	HH	6909	87700	2.62%	0.127%
94	8.215	8.199	8.234	HH	8718	123908	3.71%	0.180%
95	8.250	8.234	8.284	HH	6278	105611	3.16%	0.154%
96	8.315	8.284	8.351	HH	44141	574183	17.18%	0.835%
97	8.370	8.351	8.405	HH	9180	176548	5.28%	0.257%
98	8.416	8.405	8.435	HH	2836	45017	1.35%	0.065%
99	8.459	8.435	8.517	HH	3179	106435	3.19%	0.155%
100	8.540	8.517	8.567	HH	2048	50012	1.50%	0.073%
101	8.580	8.567	8.592	HH	1443	20610	0.62%	0.030%
102	8.614	8.592	8.635	HH	2466	50799	1.52%	0.074%
103	8.665	8.635	8.694	HH	3773	94159	2.82%	0.137%
104	8.720	8.694	8.762	HH	4093	121098	3.62%	0.176%
105	8.786	8.762	8.817	HH	4237	91890	2.75%	0.134%
106	8.848	8.817	8.874	HH	2379	66972	2.00%	0.097%
107	8.903	8.874	8.923	HH	3056	66917	2.00%	0.097%
108	8.941	8.923	8.962	HH	3657	63699	1.91%	0.093%
109	8.978	8.962	8.984	HH	3147	36598	1.10%	0.053%
110	8.992	8.984	9.015	HH	3005	48144	1.44%	0.070%
111	9.024	9.015	9.039	HH	2397	32229	0.96%	0.047%
112	9.042	9.039	9.051	HH	2045	14625	0.44%	0.021%
113	9.074	9.051	9.098	HH	7026	110496	3.31%	0.161%
114	9.114	9.098	9.150	HH	3701	78286	2.34%	0.114%
115	9.163	9.150	9.205	HH	1955	57193	1.71%	0.083%
116	9.229	9.205	9.246	HH	3364	57825	1.73%	0.084%
117	9.263	9.246	9.290	HH	2905	58119	1.74%	0.084%
118	9.314	9.290	9.332	HH	2908	54723	1.64%	0.080%
119	9.367	9.332	9.394	HH	3303	87457	2.62%	0.127%
120	9.409	9.394	9.428	HH	4458	68937	2.06%	0.100%
121	9.451	9.428	9.507	HH	8934	210724	6.31%	0.306%
122	9.530	9.507	9.558	HH	3947	90779	2.72%	0.132%
123	9.577	9.558	9.582	HH	2766	35567	1.06%	0.052%
124	9.597	9.582	9.617	HH	3138	57951	1.73%	0.084%
125	9.630	9.617	9.646	HH	2902	43985	1.32%	0.064%
126	9.661	9.646	9.673	HH	2461	38313	1.15%	0.056%
127	9.688	9.673	9.704	HH	3267	50042	1.50%	0.073%
128	9.714	9.704	9.749	HH	2325	55962	1.67%	0.081%
129	9.773	9.749	9.834	HH	3587	135848	4.07%	0.197%
130	9.853	9.834	9.871	HH	5690	86316	2.58%	0.125%
131	9.892	9.871	9.945	HH	5773	166328	4.98%	0.242%
132	9.959	9.945	9.985	HH	2848	59554	1.78%	0.087%
133	10.002	9.985	10.016	HH	2264	39522	1.18%	0.057%
134	10.032	10.016	10.093	HH	2320	86738	2.60%	0.126%
135	10.097	10.093	10.105	HH	1620	11578	0.35%	0.017%
136	10.127	10.105	10.142	HH	1960	40213	1.20%	0.058%
137	10.148	10.142	10.150	HH	1796	8415	0.25%	0.012%
138	10.194	10.150	10.217	HH	3401	96808	2.90%	0.141%
139	10.242	10.217	10.265	HH	4035	86596	2.59%	0.126%
140	10.298	10.265	10.313	HH	3670	83525	2.50%	0.121%
141	10.334	10.313	10.356	HH	4913	96371	2.88%	0.140%

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142	10.376	10.356	10.416	HH	5487	124894	3.74%	0.182%
143	10.420	10.416	10.424	HH	2385	10768	0.32%	0.016%
144	10.448	10.424	10.462	HH	3749	72769	2.18%	0.106%
145	10.475	10.462	10.495	HH	3656	64358	1.93%	0.094%
146	10.519	10.495	10.536	HH	3571	81489	2.44%	0.118%
147	10.548	10.536	10.562	HH	3697	52877	1.58%	0.077%
148	10.592	10.562	10.610	HH	5934	117127	3.51%	0.170%
149	10.619	10.610	10.634	HH	3540	44920	1.34%	0.065%
150	10.663	10.634	10.692	HH	6037	149226	4.47%	0.217%
151	10.697	10.692	10.707	HH	3352	29040	0.87%	0.042%
152	10.731	10.707	10.778	HH	6047	153580	4.60%	0.223%
153	10.783	10.778	10.799	HH	2644	31941	0.96%	0.046%
154	10.816	10.799	10.833	HH	3026	59026	1.77%	0.086%
155	10.856	10.833	10.896	HH	29557	432557	12.94%	0.629%
156	10.907	10.896	10.913	HH	4125	40187	1.20%	0.058%
157	10.934	10.913	10.959	HH	10504	181474	5.43%	0.264%
158	10.964	10.959	11.002	HH	4069	90832	2.72%	0.132%
159	11.018	11.002	11.037	HH	3223	64812	1.94%	0.094%
160	11.042	11.037	11.060	HH	3167	42158	1.26%	0.061%
161	11.072	11.060	11.088	HH	3099	48313	1.45%	0.070%
162	11.101	11.088	11.133	HH	3090	75428	2.26%	0.110%
163	11.160	11.133	11.190	HH	4819	122631	3.67%	0.178%
164	11.224	11.190	11.241	HH	3843	102184	3.06%	0.149%
165	11.250	11.241	11.260	HH	3440	40190	1.20%	0.058%
166	11.268	11.260	11.275	HH	3532	30374	0.91%	0.044%
167	11.296	11.275	11.317	HH	5958	110190	3.30%	0.160%
168	11.338	11.317	11.356	HH	3664	82845	2.48%	0.120%
169	11.385	11.356	11.424	HH	6053	168911	5.05%	0.246%
170	11.455	11.424	11.475	HH	4367	107855	3.23%	0.157%
171	11.489	11.475	11.503	HH	4261	65633	1.96%	0.095%
172	11.511	11.503	11.527	HH	4098	54941	1.64%	0.080%
173	11.539	11.527	11.554	HH	3592	55850	1.67%	0.081%
174	11.567	11.554	11.579	HH	3923	56536	1.69%	0.082%
175	11.590	11.579	11.602	HH	4132	55672	1.67%	0.081%
176	11.616	11.602	11.633	HH	4259	72549	2.17%	0.105%
177	11.661	11.633	11.677	HH	9285	157270	4.71%	0.229%
178	11.693	11.677	11.742	HH	10242	232619	6.96%	0.338%
179	11.776	11.742	11.793	HH	8601	183582	5.49%	0.267%
180	11.809	11.793	11.824	HH	7303	113465	3.40%	0.165%
181	11.843	11.824	11.886	HH	8449	203465	6.09%	0.296%
182	11.910	11.886	11.928	HH	4076	96662	2.89%	0.141%
183	11.965	11.928	11.988	HH	6171	171729	5.14%	0.250%
184	12.019	11.988	12.046	HH	28819	432575	12.94%	0.629%
185	12.061	12.046	12.091	HH	5781	135563	4.06%	0.197%
186	12.096	12.091	12.114	HH	4166	54401	1.63%	0.079%
187	12.133	12.114	12.154	HH	5577	116068	3.47%	0.169%
188	12.159	12.154	12.179	HH	4725	68276	2.04%	0.099%
189	12.224	12.179	12.291	HH	79625	1232990	36.90%	1.792%
190	12.303	12.291	12.322	HH	5480	99550	2.98%	0.145%
191	12.341	12.322	12.355	HH	5564	104836	3.14%	0.152%
192	12.373	12.355	12.394	HH	5505	123458	3.69%	0.179%
193	12.406	12.394	12.431	HH	5660	119990	3.59%	0.174%
194	12.454	12.431	12.495	HH	7170	220719	6.61%	0.321%

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195	12.533	12.495	12.539	HH	5717	133539	4.00%	0.194%
196	12.562	12.539	12.584	HH	10789	214081	6.41%	0.311%
197	12.605	12.584	12.650	HH	9563	295561	8.84%	0.430%
198	12.679	12.650	12.749	HH	27528	594423	17.79%	0.864%
199	12.784	12.749	12.791	HH	5495	132512	3.97%	0.193%
200	12.822	12.791	12.851	HH	7098	225130	6.74%	0.327%
201	12.869	12.851	12.889	HH	7212	146035	4.37%	0.212%
202	12.893	12.889	12.902	HH	6143	48668	1.46%	0.071%
203	12.906	12.902	12.912	HH	6202	34881	1.04%	0.051%
204	12.941	12.912	12.956	HH	6843	173516	5.19%	0.252%
205	12.979	12.956	13.005	HH	26984	437652	13.10%	0.636%
206	13.040	13.005	13.076	HH	128716	1925700	57.63%	2.799%
207	13.097	13.076	13.121	HH	66334	904552	27.07%	1.315%
208	13.131	13.121	13.182	HH	11156	302901	9.06%	0.440%
209	13.193	13.182	13.202	HH	6592	77125	2.31%	0.112%
210	13.224	13.202	13.237	HH	8298	155055	4.64%	0.225%
211	13.275	13.237	13.297	HH	18954	426160	12.75%	0.620%
212	13.308	13.297	13.329	HH	9684	176737	5.29%	0.257%
213	13.334	13.329	13.357	HH	8097	130375	3.90%	0.190%
214	13.374	13.357	13.388	HH	8026	141177	4.22%	0.205%
215	13.456	13.388	13.515	HH	18367	755832	22.62%	1.099%
216	13.572	13.515	13.599	HH	13218	481758	14.42%	0.700%
217	13.629	13.599	13.657	HH	12997	344474	10.31%	0.501%
218	13.680	13.657	13.703	HH	11298	261220	7.82%	0.380%
219	13.720	13.703	13.744	HH	11415	244791	7.33%	0.356%
220	13.760	13.744	13.781	HH	10515	214581	6.42%	0.312%
221	13.810	13.781	13.830	HH	11851	303913	9.09%	0.442%
222	13.849	13.830	13.874	HH	12860	287615	8.61%	0.418%
223	13.890	13.874	13.912	HH	11353	235527	7.05%	0.342%
224	13.932	13.912	13.947	HH	9669	195303	5.84%	0.284%
225	13.955	13.947	13.960	HH	9453	77710	2.33%	0.113%
226	13.964	13.960	13.993	HH	9424	179597	5.37%	0.261%
227	14.025	13.993	14.032	HH	9994	219204	6.56%	0.319%
228	14.044	14.032	14.064	HH	10136	185704	5.56%	0.270%
229	14.084	14.064	14.095	HH	9929	181541	5.43%	0.264%
230	14.122	14.095	14.144	HH	9986	285512	8.54%	0.415%
231	14.203	14.144	14.247	HH	16318	741553	22.19%	1.078%
232	14.269	14.247	14.274	HH	12299	184516	5.52%	0.268%
233	14.280	14.274	14.296	HH	12324	159997	4.79%	0.233%
234	14.322	14.296	14.344	HH	13025	359183	10.75%	0.522%
235	14.378	14.344	14.396	HH	14360	410230	12.28%	0.596%
236	14.434	14.396	14.462	HH	18076	586447	17.55%	0.853%
237	14.494	14.462	14.530	HH	14736	556399	16.65%	0.809%
238	14.552	14.530	14.577	HH	15702	397509	11.90%	0.578%
239	14.596	14.577	14.615	HH	14477	321645	9.63%	0.468%
240	14.631	14.615	14.653	HH	14236	306267	9.17%	0.445%
241	14.671	14.653	14.679	HH	14308	215305	6.44%	0.313%
242	14.712	14.679	14.742	HH	176132	2750058	82.30%	3.998%
243	14.755	14.742	14.790	HH	18741	472382	14.14%	0.687%
244	14.836	14.790	14.842	HH	15764	464597	13.90%	0.675%
245	14.866	14.842	14.887	HH	25238	548729	16.42%	0.798%
246	14.908	14.887	14.938	HH	27638	629864	18.85%	0.916%

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247	14.959	14.938	14.979	HH	17572	406045	12.15%	0.590%
248	15.030	14.979	15.036	HH	17248	570024	17.06%	0.829%
249	15.051	15.036	15.086	HH	17823	523128	15.65%	0.760%
250	15.107	15.086	15.140	HH	17422	549288	16.44%	0.799%
251	15.176	15.140	15.207	HH	18638	704220	21.07%	1.024%
252	15.226	15.207	15.237	HH	18302	316673	9.48%	0.460%
253	15.252	15.237	15.262	HH	18577	278363	8.33%	0.405%
254	15.296	15.262	15.405	HH	134690	3341675	100.00%	4.858%
255	15.436	15.405	15.445	HH	23053	514547	15.40%	0.748%
256	15.453	15.445	15.476	HH	23062	396730	11.87%	0.577%
257	15.509	15.476	15.525	HH	25214	684908	20.50%	0.996%
258	15.540	15.525	15.559	HH	26099	484204	14.49%	0.704%
259	15.578	15.559	15.609	HH	24369	683029	20.44%	0.993%
260	15.626	15.609	15.638	HH	21835	371863	11.13%	0.541%
261	15.702	15.638	15.734	HH	25617	1351257	40.44%	1.964%
262	15.742	15.734	15.748	HH	23507	197583	5.91%	0.287%
263	15.752	15.748	15.760	HH	23338	172538	5.16%	0.251%
264	15.770	15.760	15.790	HH	23695	422675	12.65%	0.614%
265	15.822	15.790	15.850	HH	26740	902968	27.02%	1.313%
266	15.865	15.850	15.882	HH	25331	468240	14.01%	0.681%
267	15.908	15.882	15.913	HH	25602	482766	14.45%	0.702%
268	15.936	15.913	15.958	HH	29668	741910	22.20%	1.079%
269	15.991	15.958	16.032	HH	28002	1193747	35.72%	1.735%
270	16.049	16.032	16.055	HH	26497	369435	11.06%	0.537%
271	16.076	16.055	16.094	HH	26963	611456	18.30%	0.889%
272	16.143	16.094	16.165	HH	30424	1221051	36.54%	1.775%
273	16.180	16.165	16.190	HH	29222	427848	12.80%	0.622%
274	16.238	16.190	16.273	HH	35084	1564814	46.83%	2.275%
275	16.313	16.273	16.363	HH	45886	1936616	57.95%	2.815%
276	16.384	16.363	16.394	HH	33072	603137	18.05%	0.877%
277	16.430	16.394	16.452	HH	48324	1382645	41.38%	2.010%
278	16.458	16.452	16.480	HH	37071	604397	18.09%	0.879%
279	16.500	16.480	16.507	HH	36066	565621	16.93%	0.822%
280	16.515	16.507	16.528	HH	36252	442974	13.26%	0.644%
281	16.557	16.528	16.603	HH	50284	1838168	55.01%	2.672%
282	16.609	16.603	16.615	HH	37598	276835	8.28%	0.402%
283	16.619	16.615	16.630	HH	37874	332680	9.96%	0.484%
284	16.640	16.630	16.646	HH	38509	365332	10.93%	0.531%
285	16.652	16.646	16.659	HH	38136	283101	8.47%	0.412%
286	16.687	16.659	16.703	HH	41286	1051256	31.46%	1.528%
287	16.720	16.703	16.737	HH	43120	843676	25.25%	1.226%
288	16.754	16.737	16.790	HH	46552	1343834	40.21%	1.954%
289	16.812	16.790	16.839	HH	49219	1302641	38.98%	1.894%
290	16.890	16.839	16.902	HH	49325	1656758	49.58%	2.409%
291	16.916	16.902	16.924	HH	48767	621589	18.60%	0.904%
					Sum of corrected areas:	68787920		

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