

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031219\
 Data File : FF003803.D
 Signal(s) : FID2B.ch
 Acq On : 12 Mar 2019 18:09
 Sample : K1846-10MS
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.319	4.292	4.404	PH	246327	2282688	77.76%	6.844%
2	4.408	4.404	4.417	PH	34	376	0.01%	0.001%
3	4.421	4.417	4.448	HH	148	-8	-0.00%	-0.000%
4	4.468	4.448	4.508	PH	1184	7930	0.27%	0.024%
5	4.520	4.508	4.567	PH	-27	-8828	-0.30%	-0.026%
6	4.574	4.567	4.643	PH	-331	-19679	-0.67%	-0.059%
7	4.650	4.643	4.684	PH	-515	-13542	-0.46%	-0.041%
8	4.686	4.684	4.782	PH	-545	-37956	-1.29%	-0.114%
9	4.791	4.782	4.834	PH	-638	-22201	-0.76%	-0.067%
10	4.836	4.834	4.843	PH	-722	-4069	-0.14%	-0.012%
11	4.849	4.843	4.875	PH	-762	-15268	-0.52%	-0.046%
12	4.913	4.875	5.000	PH	-421	-56219	-1.92%	-0.169%
13	5.004	5.000	5.021	PH	-734	-10221	-0.35%	-0.031%
14	5.035	5.021	5.049	PH	-789	-13234	-0.45%	-0.040%
15	5.058	5.049	5.090	PH	-739	-20408	-0.70%	-0.061%
16	5.098	5.090	5.167	PH	-811	-38929	-1.33%	-0.117%
17	5.187	5.167	5.277	PH	-626	-54164	-1.85%	-0.162%
18	5.281	5.277	5.335	PH	-784	-31265	-1.07%	-0.094%
19	5.360	5.335	5.414	PH	282	-30417	-1.04%	-0.091%
20	5.432	5.414	5.484	PH	-647	-35267	-1.20%	-0.106%
21	5.490	5.484	5.506	PH	-900	-11801	-0.40%	-0.035%
22	5.538	5.506	5.572	PH	-844	-36820	-1.25%	-0.110%
23	5.592	5.572	5.602	PH	-940	-17723	-0.60%	-0.053%
24	5.614	5.602	5.627	PH	-939	-14469	-0.49%	-0.043%
25	5.634	5.627	5.650	PH	-941	-13374	-0.46%	-0.040%
26	5.659	5.650	5.689	PH	-1010	-24493	-0.83%	-0.073%
27	5.705	5.689	5.750	PH	-921	-37822	-1.29%	-0.113%
28	5.761	5.750	5.776	PH	-1010	-16431	-0.56%	-0.049%
29	5.784	5.776	5.792	PH	-1036	-10556	-0.36%	-0.032%
30	5.806	5.792	5.856	PH	-930	-40398	-1.38%	-0.121%
31	5.868	5.856	5.884	PH	-995	-17139	-0.58%	-0.051%
32	5.903	5.884	5.947	PH	-774	-33708	-1.15%	-0.101%
33	5.951	5.947	5.983	PH	-835	-19753	-0.67%	-0.059%
34	6.061	5.983	6.133	PH	1205	-57973	-1.97%	-0.174%
35	6.146	6.133	6.169	PH	-919	-21453	-0.73%	-0.064%
36	6.191	6.169	6.228	PH	-907	-35135	-1.20%	-0.105%

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37	6.235	6.228	6.265	PH	-945	-22708	-0.77%	-0.068%
38	6.272	6.265	6.307	PH	-899	-26406	-0.90%	-0.079%
39	6.341	6.307	6.476	PH	229878	2296632	78.24%	6.886%
40	6.483	6.476	6.524	PH	-738	-24024	-0.82%	-0.072%
41	6.531	6.524	6.546	PH	-859	-12006	-0.41%	-0.036%
42	6.563	6.546	6.582	PH	-831	-19620	-0.67%	-0.059%
43	6.610	6.582	6.661	PH	-801	-44057	-1.50%	-0.132%
44	6.671	6.661	6.699	PH	-1001	-23546	-0.80%	-0.071%
45	6.705	6.699	6.714	PH	-1063	-10204	-0.35%	-0.031%
46	6.733	6.714	6.789	PH	-1055	-49923	-1.70%	-0.150%
47	6.800	6.789	6.820	PH	-1120	-21529	-0.73%	-0.065%
48	6.879	6.820	6.922	PH	-874	-61013	-2.08%	-0.183%
49	6.963	6.922	6.983	PH	-824	-34922	-1.19%	-0.105%
50	7.003	6.983	7.020	PH	-877	-21138	-0.72%	-0.063%
51	7.040	7.020	7.066	PH	-664	-25055	-0.85%	-0.075%
52	7.096	7.066	7.120	PH	-1020	-35813	-1.22%	-0.107%
53	7.151	7.120	7.177	PH	-983	-36367	-1.24%	-0.109%
54	7.182	7.177	7.192	PH	-1077	-10046	-0.34%	-0.030%
55	7.214	7.192	7.230	PH	-994	-24552	-0.84%	-0.074%
56	7.264	7.230	7.322	PH	-310	-50501	-1.72%	-0.151%
57	7.330	7.322	7.341	PH	-1040	-12879	-0.44%	-0.039%
58	7.349	7.341	7.361	PH	-1111	-13943	-0.47%	-0.042%
59	7.381	7.361	7.387	PH	-1094	-17387	-0.59%	-0.052%
60	7.421	7.387	7.474	PH	-959	-55412	-1.89%	-0.166%
61	7.493	7.474	7.500	PH	-1054	-17156	-0.58%	-0.051%
62	7.543	7.500	7.609	PH	-499	-61585	-2.10%	-0.185%
63	7.679	7.609	7.700	PH	-147	-38997	-1.33%	-0.117%
64	7.711	7.700	7.754	PH	-439	-24523	-0.84%	-0.074%
65	7.763	7.754	7.806	PH	-848	-29773	-1.01%	-0.089%
66	7.828	7.806	7.848	PH	-719	-22610	-0.77%	-0.068%
67	7.866	7.848	7.875	PH	-804	-14211	-0.48%	-0.043%
68	7.882	7.875	7.929	PH	-779	-28987	-0.99%	-0.087%
69	7.956	7.929	7.982	PH	-824	-28391	-0.97%	-0.085%
70	8.035	7.982	8.060	PH	-620	-35579	-1.21%	-0.107%
71	8.065	8.060	8.077	PH	-704	-7725	-0.26%	-0.023%
72	8.134	8.077	8.169	PH	224994	2389107	81.39%	7.163%
73	8.192	8.169	8.357	HH	39477	516526	17.60%	1.549%
74	8.364	8.357	8.448	PH	-222	-25912	-0.88%	-0.078%
75	8.462	8.448	8.472	PH	-556	-8919	-0.30%	-0.027%
76	8.487	8.472	8.507	PH	-387	-10334	-0.35%	-0.031%
77	8.543	8.507	8.583	PH	10	-13094	-0.45%	-0.039%
78	8.611	8.583	8.654	PH	191	-6916	-0.24%	-0.021%
79	8.669	8.654	8.701	PH	-248	-12373	-0.42%	-0.037%
80	8.721	8.701	8.756	PH	-509	-21019	-0.72%	-0.063%
81	8.782	8.756	8.806	PH	-575	-20197	-0.69%	-0.061%
82	8.821	8.806	8.835	PH	-610	-11778	-0.40%	-0.035%
83	8.875	8.835	8.910	PH	-242	-21724	-0.74%	-0.065%
84	8.956	8.910	8.985	PH	899	-7096	-0.24%	-0.021%
85	9.003	8.985	9.026	PH	-270	-10504	-0.36%	-0.031%
86	9.037	9.026	9.061	PH	-486	-12740	-0.43%	-0.038%
87	9.096	9.061	9.112	PH	-538	-20074	-0.68%	-0.060%
88	9.143	9.112	9.167	PH	106	-11834	-0.40%	-0.035%
89	9.183	9.167	9.201	PH	-417	-10685	-0.36%	-0.032%

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90	9.215	9.201	9.227	PH	-501	-8827	-0.30%	-0.026%
91	9.239	9.227	9.267	PH	-478	-13684	-0.47%	-0.041%
92	9.281	9.267	9.301	PH	-574	-12836	-0.44%	-0.038%
93	9.331	9.301	9.357	PH	221	-7101	-0.24%	-0.021%
94	9.371	9.357	9.410	PH	128	-5683	-0.19%	-0.017%
95	9.417	9.410	9.437	PH	-244	-5570	-0.19%	-0.017%
96	9.459	9.437	9.489	PH	47	-5346	-0.18%	-0.016%
97	9.514	9.489	9.538	PH	-15	-7933	-0.27%	-0.024%
98	9.565	9.538	9.587	PH	45	-7313	-0.25%	-0.022%
99	9.601	9.587	9.629	PH	-96	-8010	-0.27%	-0.024%
100	9.652	9.629	9.664	PH	-120	-5088	-0.17%	-0.015%
101	9.677	9.664	9.701	PH	-45	-2375	-0.08%	-0.007%
102	9.735	9.701	9.872	PH	218413	2457247	83.71%	7.368%
103	9.885	9.872	9.920	PH	-23	-2581	-0.09%	-0.008%
104	9.927	9.920	9.974	PH	-151	-7845	-0.27%	-0.024%
105	9.998	9.974	10.035	PH	-149	-10304	-0.35%	-0.031%
106	10.076	10.035	10.094	PH	125	-3294	-0.11%	-0.010%
107	10.123	10.094	10.144	PH	698	8332	0.28%	0.025%
108	10.173	10.144	10.190	PH	171	1849	0.06%	0.006%
109	10.212	10.190	10.237	PH	275	667	0.02%	0.002%
110	10.252	10.237	10.279	PH	163	1046	0.04%	0.003%
111	10.293	10.279	10.330	PH	49	-2162	-0.07%	-0.006%
112	10.357	10.330	10.382	PH	825	8172	0.28%	0.025%
113	10.397	10.382	10.417	HH	333	4798	0.16%	0.014%
114	10.434	10.417	10.442	HH	334	3468	0.12%	0.010%
115	10.473	10.442	10.510	HH	1582	21369	0.73%	0.064%
116	10.545	10.510	10.564	PH	787	13739	0.47%	0.041%
117	10.575	10.564	10.649	HH	525	9461	0.32%	0.028%
118	10.663	10.649	10.674	PH	-69	-1242	-0.04%	-0.004%
119	10.688	10.674	10.712	PH	184	1965	0.07%	0.006%
120	10.733	10.712	10.770	HH	1456	26795	0.91%	0.080%
121	10.789	10.770	10.828	HH	950	22009	0.75%	0.066%
122	10.849	10.828	10.877	HH	958	20038	0.68%	0.060%
123	10.891	10.877	10.909	HH	719	9138	0.31%	0.027%
124	10.927	10.909	10.965	HH	668	12579	0.43%	0.038%
125	10.982	10.965	11.021	HH	642	10468	0.36%	0.031%
126	11.038	11.021	11.063	HH	454	6318	0.22%	0.019%
127	11.114	11.063	11.140	HH	487	14456	0.49%	0.043%
128	11.178	11.140	11.245	HH	203750	2448921	83.43%	7.343%
129	11.264	11.245	11.307	HH	1358	30631	1.04%	0.092%
130	11.330	11.307	11.355	HH	570	11128	0.38%	0.033%
131	11.371	11.355	11.395	HH	613	8667	0.30%	0.026%
132	11.417	11.395	11.441	HH	437	7631	0.26%	0.023%
133	11.471	11.441	11.514	HH	798	24763	0.84%	0.074%
134	11.530	11.514	11.550	HH	651	12237	0.42%	0.037%
135	11.574	11.550	11.627	HH	845	29912	1.02%	0.090%
136	11.658	11.627	11.696	HH	780	23079	0.79%	0.069%
137	11.729	11.696	11.765	HH	533	16225	0.55%	0.049%
138	11.784	11.765	11.799	HH	477	8056	0.27%	0.024%
139	11.847	11.799	11.875	HH	1852	44951	1.53%	0.135%
140	11.893	11.875	11.915	HH	915	19356	0.66%	0.058%
141	11.935	11.915	11.963	HH	1136	23485	0.80%	0.070%

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142	11.979	11.963	11.998	HH	701	13499	0.46%	0.040%
143	12.005	11.998	12.025	HH	672	9773	0.33%	0.029%
144	12.050	12.025	12.071	HH	1158	22380	0.76%	0.067%
145	12.080	12.071	12.090	HH	733	7801	0.27%	0.023%
146	12.123	12.090	12.148	HH	1217	30661	1.04%	0.092%
147	12.168	12.148	12.210	HH	1818	41171	1.40%	0.123%
148	12.260	12.210	12.295	HH	1088	45100	1.54%	0.135%
149	12.315	12.295	12.337	HH	1031	22660	0.77%	0.068%
150	12.356	12.337	12.385	HH	896	24420	0.83%	0.073%
151	12.410	12.385	12.452	HH	1053	36288	1.24%	0.109%
152	12.489	12.452	12.534	HH	199259	2397276	81.67%	7.188%
153	12.553	12.534	12.601	HH	3605	84239	2.87%	0.253%
154	12.608	12.601	12.656	HH	1162	31955	1.09%	0.096%
155	12.668	12.656	12.689	HH	947	16385	0.56%	0.049%
156	12.714	12.689	12.724	HH	1003	18569	0.63%	0.056%
157	12.742	12.724	12.795	HH	1305	39729	1.35%	0.119%
158	12.849	12.795	12.872	HH	2885	64172	2.19%	0.192%
159	12.888	12.872	12.927	HH	1962	50501	1.72%	0.151%
160	12.940	12.927	12.957	HH	1215	19965	0.68%	0.060%
161	12.977	12.957	13.064	HH	1198	61183	2.08%	0.183%
162	13.103	13.064	13.132	HH	1720	45074	1.54%	0.135%
163	13.151	13.132	13.194	HH	1035	33506	1.14%	0.100%
164	13.204	13.194	13.212	HH	816	8485	0.29%	0.025%
165	13.226	13.212	13.247	HH	815	16329	0.56%	0.049%
166	13.262	13.247	13.282	HH	766	14505	0.49%	0.043%
167	13.308	13.282	13.392	HH	1159	54183	1.85%	0.162%
168	13.415	13.392	13.427	HH	747	14199	0.48%	0.043%
169	13.453	13.427	13.465	HH	919	18784	0.64%	0.056%
170	13.491	13.465	13.520	HH	1191	30478	1.04%	0.091%
171	13.556	13.520	13.577	HH	960	29151	0.99%	0.087%
172	13.606	13.577	13.624	HH	935	23361	0.80%	0.070%
173	13.640	13.624	13.655	HH	1074	16967	0.58%	0.051%
174	13.691	13.655	13.787	HH	187039	2377511	80.99%	7.129%
175	13.798	13.787	13.831	HH	836	20309	0.69%	0.061%
176	13.843	13.831	13.862	HH	764	12419	0.42%	0.037%
177	13.911	13.862	13.944	HH	1055	41408	1.41%	0.124%
178	13.956	13.944	13.967	HH	805	10954	0.37%	0.033%
179	13.986	13.967	13.997	HH	887	14576	0.50%	0.044%
180	14.083	13.997	14.142	HH	3461	121458	4.14%	0.364%
181	14.153	14.142	14.164	HH	1036	12776	0.44%	0.038%
182	14.181	14.164	14.227	HH	1100	39273	1.34%	0.118%
183	14.253	14.227	14.292	HH	2289	60635	2.07%	0.182%
184	14.316	14.292	14.345	HH	2881	66084	2.25%	0.198%
185	14.350	14.345	14.396	HH	1871	49143	1.67%	0.147%
186	14.416	14.396	14.442	HH	1574	39806	1.36%	0.119%
187	14.481	14.442	14.522	HH	1827	74254	2.53%	0.223%
188	14.532	14.522	14.554	HH	1503	28184	0.96%	0.085%
189	14.592	14.554	14.630	HH	136675	1947685	66.35%	5.840%
190	14.639	14.630	14.709	HH	2622	90589	3.09%	0.272%
191	14.796	14.709	14.868	HH	177315	2485014	84.66%	7.451%
192	14.894	14.868	14.925	HH	2171	70601	2.41%	0.212%
193	14.988	14.925	15.027	HH	2207	127828	4.35%	0.383%
194	15.129	15.027	15.143	HH	2903	163486	5.57%	0.490%

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195	15.176	15.143	15.290	HH	48074	972776	33.14%	2.917%
196	15.317	15.290	15.357	HH	6462	176044	6.00%	0.528%
197	15.382	15.357	15.429	HH	7426	195212	6.65%	0.585%
198	15.436	15.429	15.475	HH	3419	94230	3.21%	0.283%
199	15.506	15.475	15.522	HH	3484	95257	3.25%	0.286%
200	15.609	15.522	15.621	HH	3989	219603	7.48%	0.658%
201	15.629	15.621	15.662	HH	3996	95876	3.27%	0.287%
202	15.695	15.662	15.750	HH	5190	231646	7.89%	0.695%
203	15.820	15.750	15.872	HH	172575	2588883	88.20%	7.762%
204	15.883	15.872	15.920	HH	4787	135873	4.63%	0.407%
205	15.958	15.920	15.977	HH	4990	164707	5.61%	0.494%
206	16.025	15.977	16.036	HH	5370	184466	6.28%	0.553%
207	16.110	16.036	16.149	HH	12579	478721	16.31%	1.435%
208	16.195	16.149	16.247	HH	10205	438408	14.94%	1.314%
209	16.304	16.247	16.354	HH	17004	585826	19.96%	1.757%
210	16.384	16.354	16.414	HH	8602	280200	9.55%	0.840%
211	16.440	16.414	16.478	HH	7813	291567	9.93%	0.874%
212	16.658	16.478	16.676	HH	9674	1012515	34.49%	3.036%
213	16.696	16.676	16.719	HH	9727	247354	8.43%	0.742%
214	16.774	16.719	16.810	HHA	184543	2935384	100.00%	8.801%
					Sum of corrected areas:	33351797		

FF030119.M Wed Mar 13 09:06:53 2019