

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031819\
 Data File : FF003876.D
 Signal(s) : FID2B.ch
 Acq On : 18 Mar 2019 16:44
 Sample : K1935-04
 Misc :
 ALS Vial : 62 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	4.315	4.282	4.351	BH	246	709	0.03%	0.002%
2	4.369	4.351	4.404	PH	71	-632	-0.03%	-0.002%
3	4.417	4.404	4.444	PH	246	1978	0.08%	0.006%
4	4.462	4.444	4.532	PH	1787	18036	0.74%	0.051%
5	4.536	4.532	4.551	PH	-0	-925	-0.04%	-0.003%
6	4.559	4.551	4.572	PH	-52	-1227	-0.05%	-0.003%
7	4.573	4.572	4.581	PH	-98	-686	-0.03%	-0.002%
8	4.597	4.581	4.619	PH	-54	-3149	-0.13%	-0.009%
9	4.623	4.619	4.632	PH	-147	-1773	-0.07%	-0.005%
10	4.645	4.632	4.673	PH	-86	-4176	-0.17%	-0.012%
11	4.682	4.673	4.707	PH	-116	-4597	-0.19%	-0.013%
12	4.727	4.707	4.747	PH	-191	-6085	-0.25%	-0.017%
13	4.752	4.747	4.764	PH	-235	-2617	-0.11%	-0.007%
14	4.769	4.764	4.797	PH	-261	-5421	-0.22%	-0.015%
15	4.807	4.797	4.852	PH	-200	-9623	-0.40%	-0.027%
16	4.857	4.852	4.866	PH	-267	-2655	-0.11%	-0.007%
17	4.905	4.866	4.941	PH	8	-10283	-0.42%	-0.029%
18	4.946	4.941	4.952	PH	-319	-2184	-0.09%	-0.006%
19	4.962	4.952	4.972	PH	-242	-3627	-0.15%	-0.010%
20	4.988	4.972	5.017	PH	-214	-7207	-0.30%	-0.020%
21	5.036	5.017	5.040	PH	-208	-3990	-0.16%	-0.011%
22	5.051	5.040	5.062	PH	-222	-3668	-0.15%	-0.010%
23	5.067	5.062	5.101	PH	-259	-7349	-0.30%	-0.021%
24	5.112	5.101	5.118	PH	-330	-3462	-0.14%	-0.010%
25	5.182	5.118	5.213	PH	-131	-14442	-0.60%	-0.040%
26	5.217	5.213	5.231	PH	-217	-2820	-0.12%	-0.008%
27	5.237	5.231	5.265	PH	-226	-6634	-0.27%	-0.019%
28	5.292	5.265	5.316	PH	-231	-9527	-0.39%	-0.027%
29	5.323	5.316	5.331	PH	-338	-3353	-0.14%	-0.009%
30	5.357	5.331	5.363	PH	-168	-5894	-0.24%	-0.017%
31	5.375	5.363	5.397	PH	37	-3501	-0.14%	-0.010%
32	5.422	5.397	5.453	PH	-65	-6872	-0.28%	-0.019%
33	5.470	5.453	5.476	PH	-175	-2950	-0.12%	-0.008%
34	5.507	5.476	5.554	PH	1617	6693	0.28%	0.019%
35	5.570	5.554	5.596	PH	-82	-6134	-0.25%	-0.017%
36	5.601	5.596	5.683	PH	-235	-16263	-0.67%	-0.046%

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37	5.696	5.683	5.701	PH	-370	-4222	-0.17%	-0.012%
38	5.717	5.701	5.735	PH	-283	-7353	-0.30%	-0.021%
39	5.800	5.735	5.838	PH	-180	-22197	-0.92%	-0.062%
40	5.846	5.838	5.852	PH	-424	-3558	-0.15%	-0.010%
41	5.860	5.852	5.876	PH	-393	-5629	-0.23%	-0.016%
42	5.914	5.876	5.937	PH	-117	-7328	-0.30%	-0.021%
43	5.945	5.937	5.988	PH	-132	-7527	-0.31%	-0.021%
44	6.005	5.988	6.019	PH	-179	-4430	-0.18%	-0.012%
45	6.055	6.019	6.102	PH	890	-975	-0.04%	-0.003%
46	6.110	6.102	6.119	PH	-297	-3506	-0.14%	-0.010%
47	6.138	6.119	6.165	PH	-286	-10356	-0.43%	-0.029%
48	6.208	6.165	6.246	PH	-153	-13271	-0.55%	-0.037%
49	6.268	6.246	6.311	PH	-152	-10211	-0.42%	-0.029%
50	6.333	6.311	6.388	PH	-164	-15532	-0.64%	-0.044%
51	6.406	6.388	6.445	PH	-353	-13841	-0.57%	-0.039%
52	6.480	6.445	6.540	PH	-277	-21984	-0.91%	-0.062%
53	6.554	6.540	6.586	PH	-332	-10853	-0.45%	-0.030%
54	6.605	6.586	6.632	PH	-292	-10442	-0.43%	-0.029%
55	6.656	6.632	6.704	PH	-375	-19546	-0.81%	-0.055%
56	6.725	6.704	6.752	PH	-382	-12748	-0.53%	-0.036%
57	6.781	6.752	6.827	PH	-366	-18933	-0.78%	-0.053%
58	6.881	6.827	6.909	PH	-85	-11670	-0.48%	-0.033%
59	6.931	6.909	6.944	PH	-191	-5635	-0.23%	-0.016%
60	6.955	6.944	6.979	PH	-140	-5742	-0.24%	-0.016%
61	6.992	6.979	7.019	PH	-150	-6027	-0.25%	-0.017%
62	7.031	7.019	7.070	PH	-32	-7375	-0.30%	-0.021%
63	7.091	7.070	7.111	PH	-209	-7572	-0.31%	-0.021%
64	7.135	7.111	7.198	PH	-129	-13053	-0.54%	-0.037%
65	7.215	7.198	7.239	PH	-210	-6173	-0.25%	-0.017%
66	7.253	7.239	7.288	PH	-100	-6715	-0.28%	-0.019%
67	7.319	7.288	7.361	PH	-247	-13825	-0.57%	-0.039%
68	7.387	7.361	7.401	PH	-188	-6185	-0.26%	-0.017%
69	7.429	7.401	7.457	PH	-102	-7043	-0.29%	-0.020%
70	7.466	7.457	7.487	PH	-276	-5433	-0.22%	-0.015%
71	7.536	7.487	7.566	PH	406	-1166	-0.05%	-0.003%
72	7.587	7.566	7.613	PH	-22	-2629	-0.11%	-0.007%
73	7.620	7.613	7.636	PH	-126	-1883	-0.08%	-0.005%
74	7.672	7.636	7.691	PH	733	10731	0.44%	0.030%
75	7.702	7.691	7.722	HH	400	4386	0.18%	0.012%
76	7.746	7.722	7.764	PH	199	2034	0.08%	0.006%
77	7.776	7.764	7.807	PH	55	1406	0.06%	0.004%
78	7.821	7.807	7.874	PH	131	1863	0.08%	0.005%
79	7.896	7.874	7.928	HH	124	2153	0.09%	0.006%
80	7.949	7.928	7.967	PH	198	2146	0.09%	0.006%
81	7.977	7.967	8.009	HH	185	2617	0.11%	0.007%
82	8.031	8.009	8.069	HH	427	9073	0.37%	0.025%
83	8.090	8.069	8.105	HH	668	9290	0.38%	0.026%
84	8.125	8.105	8.144	HH	935	13491	0.56%	0.038%
85	8.184	8.144	8.342	HH	23844	478970	19.77%	1.343%
86	8.358	8.342	8.406	HH	826	24573	1.01%	0.069%
87	8.412	8.406	8.439	HH	650	9560	0.39%	0.027%
88	8.482	8.439	8.516	HH	852	28475	1.18%	0.080%
89	8.550	8.516	8.582	HH	992	30519	1.26%	0.086%

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90	8.607	8.582	8.646	HH	1153	34976	1.44%	0.098%
91	8.662	8.646	8.722	HH	1175	33575	1.39%	0.094%
92	8.740	8.722	8.759	HH	658	12673	0.52%	0.036%
93	8.783	8.759	8.807	HH	833	18783	0.78%	0.053%
94	8.811	8.807	8.824	HH	583	5273	0.22%	0.015%
95	8.846	8.824	8.853	HH	708	10897	0.45%	0.031%
96	8.868	8.853	8.899	HH	877	20942	0.86%	0.059%
97	8.912	8.899	8.921	HH	701	8437	0.35%	0.024%
98	8.948	8.921	8.979	HH	1567	35011	1.45%	0.098%
99	8.991	8.979	9.021	HH	977	19619	0.81%	0.055%
100	9.031	9.021	9.059	HH	772	13195	0.54%	0.037%
101	9.071	9.059	9.112	HH	593	15794	0.65%	0.044%
102	9.137	9.112	9.164	HH	1288	27306	1.13%	0.077%
103	9.179	9.164	9.197	HH	800	14283	0.59%	0.040%
104	9.204	9.197	9.214	HH	685	6547	0.27%	0.018%
105	9.225	9.214	9.259	HH	740	16826	0.69%	0.047%
106	9.277	9.259	9.292	HH	626	10966	0.45%	0.031%
107	9.325	9.292	9.347	HH	1291	30890	1.28%	0.087%
108	9.367	9.347	9.404	HH	1213	35309	1.46%	0.099%
109	9.409	9.404	9.426	HH	971	11779	0.49%	0.033%
110	9.450	9.426	9.485	HH	1203	36725	1.52%	0.103%
111	9.504	9.485	9.531	HH	1152	24314	1.00%	0.068%
112	9.556	9.531	9.577	HH	1447	28972	1.20%	0.081%
113	9.595	9.577	9.623	HH	1065	24366	1.01%	0.068%
114	9.680	9.623	9.704	HH	1255	53124	2.19%	0.149%
115	9.726	9.704	9.770	HH	2401	58544	2.42%	0.164%
116	9.788	9.770	9.811	HH	1302	29386	1.21%	0.082%
117	9.827	9.811	9.870	HH	1300	37332	1.54%	0.105%
118	9.889	9.870	9.920	HH	1079	29047	1.20%	0.081%
119	9.938	9.920	9.981	HH	1006	35450	1.46%	0.099%
120	9.999	9.981	10.016	HH	1181	21583	0.89%	0.061%
121	10.073	10.016	10.084	HH	1418	47513	1.96%	0.133%
122	10.112	10.084	10.135	HH	2154	51054	2.11%	0.143%
123	10.163	10.135	10.181	HH	1637	41035	1.69%	0.115%
124	10.205	10.181	10.224	HH	1707	39025	1.61%	0.109%
125	10.259	10.224	10.275	HH	1749	49541	2.04%	0.139%
126	10.286	10.275	10.323	HH	1684	42631	1.76%	0.120%
127	10.346	10.323	10.369	HH	2268	49082	2.03%	0.138%
128	10.389	10.369	10.402	HH	1852	35340	1.46%	0.099%
129	10.421	10.402	10.444	HH	2664	53475	2.21%	0.150%
130	10.465	10.444	10.502	HH	3047	76187	3.14%	0.214%
131	10.536	10.502	10.620	HH	2494	132416	5.47%	0.371%
132	10.647	10.620	10.666	HH	1608	41957	1.73%	0.118%
133	10.683	10.666	10.705	HH	2082	43591	1.80%	0.122%
134	10.726	10.705	10.744	HH	2094	44299	1.83%	0.124%
135	10.780	10.744	10.812	HH	2178	81020	3.34%	0.227%
136	10.838	10.812	10.871	HH	2423	72358	2.99%	0.203%
137	10.887	10.871	10.901	HH	1896	32492	1.34%	0.091%
138	10.935	10.901	10.954	HH	2060	60447	2.50%	0.169%
139	10.979	10.954	11.012	HH	1845	60364	2.49%	0.169%
140	11.028	11.012	11.056	HH	1940	46555	1.92%	0.131%
141	11.107	11.056	11.124	HH	2103	78120	3.22%	0.219%

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142	11.167	11.124	11.224	HH	3438	136860	5.65%	0.384%
143	11.252	11.224	11.277	HH	2905	77289	3.19%	0.217%
144	11.289	11.277	11.309	HH	2338	41221	1.70%	0.116%
145	11.320	11.309	11.339	HH	2225	37474	1.55%	0.105%
146	11.360	11.339	11.389	HH	2810	67925	2.80%	0.190%
147	11.410	11.389	11.435	HH	2508	60704	2.51%	0.170%
148	11.469	11.435	11.494	HH	2718	85373	3.52%	0.239%
149	11.515	11.494	11.536	HH	2792	63582	2.62%	0.178%
150	11.557	11.536	11.576	HH	3210	68122	2.81%	0.191%
151	11.594	11.576	11.621	HH	3689	83362	3.44%	0.234%
152	11.651	11.621	11.672	HH	2743	81281	3.35%	0.228%
153	11.691	11.672	11.702	HH	2784	46315	1.91%	0.130%
154	11.723	11.702	11.747	HH	2916	72923	3.01%	0.204%
155	11.774	11.747	11.787	HH	2813	63617	2.63%	0.178%
156	11.835	11.787	11.864	HH	4287	158655	6.55%	0.445%
157	11.892	11.864	11.904	HH	3484	76880	3.17%	0.216%
158	11.922	11.904	11.947	HH	4225	91669	3.78%	0.257%
159	11.963	11.947	11.982	HH	3355	66368	2.74%	0.186%
160	11.989	11.982	12.016	HH	2998	56559	2.33%	0.159%
161	12.039	12.016	12.066	HH	3871	97690	4.03%	0.274%
162	12.097	12.066	12.137	HH	5621	179607	7.41%	0.504%
163	12.158	12.137	12.174	HH	5318	92524	3.82%	0.259%
164	12.185	12.174	12.209	HH	3919	76169	3.14%	0.214%
165	12.251	12.209	12.267	HH	3809	127208	5.25%	0.357%
166	12.291	12.267	12.337	HH	6335	184524	7.62%	0.517%
167	12.347	12.337	12.381	HH	3594	92606	3.82%	0.260%
168	12.403	12.381	12.412	HH	4014	73846	3.05%	0.207%
169	12.420	12.412	12.449	HH	4138	83640	3.45%	0.235%
170	12.478	12.449	12.519	HH	5811	177329	7.32%	0.497%
171	12.548	12.519	12.592	HH	5913	193960	8.01%	0.544%
172	12.625	12.592	12.642	HH	3904	112310	4.64%	0.315%
173	12.656	12.642	12.670	HH	3936	64158	2.65%	0.180%
174	12.731	12.670	12.782	HH	4581	265829	10.97%	0.745%
175	12.804	12.782	12.816	HH	3870	77240	3.19%	0.217%
176	12.840	12.816	12.859	HH	4985	116222	4.80%	0.326%
177	12.887	12.859	12.942	HH	5652	242781	10.02%	0.681%
178	12.975	12.942	12.996	HH	4757	145876	6.02%	0.409%
179	13.016	12.996	13.052	HH	4659	150576	6.22%	0.422%
180	13.059	13.052	13.068	HH	4461	43712	1.80%	0.123%
181	13.092	13.068	13.114	HH	6517	146677	6.05%	0.411%
182	13.140	13.114	13.181	HH	5185	195364	8.06%	0.548%
183	13.199	13.181	13.209	HH	4830	80520	3.32%	0.226%
184	13.216	13.209	13.244	HH	4798	98140	4.05%	0.275%
185	13.266	13.244	13.281	HH	5409	112315	4.64%	0.315%
186	13.296	13.281	13.351	HH	6047	224242	9.26%	0.629%
187	13.361	13.351	13.378	HH	4858	78455	3.24%	0.220%
188	13.408	13.378	13.429	HH	5068	149198	6.16%	0.418%
189	13.436	13.429	13.457	HH	5067	84317	3.48%	0.236%
190	13.478	13.457	13.512	HH	5559	173028	7.14%	0.485%
191	13.534	13.512	13.566	HH	5489	168847	6.97%	0.473%
192	13.596	13.566	13.611	HH	5656	144838	5.98%	0.406%
193	13.632	13.611	13.654	HH	7615	167461	6.91%	0.470%
194	13.679	13.654	13.767	HH	9320	425801	17.58%	1.194%

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195	13.772	13.767	13.851	HH	5453	262978	10.85%	0.737%
196	13.904	13.851	13.944	HH	5765	307607	12.70%	0.863%
197	13.976	13.944	14.006	HH	5756	206424	8.52%	0.579%
198	14.076	14.006	14.134	HH	10883	539850	22.28%	1.514%
199	14.167	14.134	14.172	HH	6463	145875	6.02%	0.409%
200	14.195	14.172	14.217	HH	6722	173114	7.15%	0.485%
201	14.244	14.217	14.284	HH	12022	355236	14.66%	0.996%
202	14.303	14.284	14.327	HH	10025	223485	9.22%	0.627%
203	14.339	14.327	14.387	HH	7728	260326	10.75%	0.730%
204	14.404	14.387	14.424	HH	7099	153784	6.35%	0.431%
205	14.468	14.424	14.492	HH	8552	313031	12.92%	0.878%
206	14.519	14.492	14.541	HH	7787	220158	9.09%	0.617%
207	14.582	14.541	14.617	HH	156868	2422709	100.00%	6.793%
208	14.634	14.617	14.664	HH	9572	248474	10.26%	0.697%
209	14.677	14.664	14.717	HH	8385	258321	10.66%	0.724%
210	14.744	14.717	14.761	HH	9475	233272	9.63%	0.654%
211	14.785	14.761	14.807	HH	16556	340706	14.06%	0.955%
212	14.829	14.807	14.881	HH	15425	469799	19.39%	1.317%
213	14.893	14.881	14.911	HH	8645	154319	6.37%	0.433%
214	14.933	14.911	14.960	HH	8668	251164	10.37%	0.704%
215	14.984	14.960	15.011	HH	8819	267483	11.04%	0.750%
216	15.045	15.011	15.060	HH	9311	265424	10.96%	0.744%
217	15.070	15.060	15.081	HH	9342	117690	4.86%	0.330%
218	15.121	15.081	15.136	HH	10189	316331	13.06%	0.887%
219	15.166	15.136	15.242	HH	114225	2316453	95.61%	6.495%
220	15.260	15.242	15.277	HH	11861	238783	9.86%	0.670%
221	15.306	15.277	15.338	HH	20889	526549	21.73%	1.476%
222	15.371	15.338	15.412	HH	28563	716254	29.56%	2.008%
223	15.433	15.412	15.486	HH	11085	480537	19.83%	1.347%
224	15.603	15.486	15.650	HH	13294	1190694	49.15%	3.339%
225	15.689	15.650	15.732	HH	16794	686508	28.34%	1.925%
226	15.758	15.732	15.780	HH	13658	382261	15.78%	1.072%
227	15.808	15.780	15.841	HH	25779	635552	26.23%	1.782%
228	15.871	15.841	15.904	HH	19972	583923	24.10%	1.637%
229	15.946	15.904	15.964	HH	13397	476227	19.66%	1.335%
230	16.010	15.964	16.024	HH	14244	500154	20.64%	1.402%
231	16.099	16.024	16.141	HH	18565	1093023	45.12%	3.065%
232	16.182	16.141	16.224	HH	63721	1586797	65.50%	4.449%
233	16.253	16.224	16.271	HH	24216	608504	25.12%	1.706%
234	16.292	16.271	16.332	HH	32977	847764	34.99%	2.377%
235	16.362	16.332	16.402	HH	20804	752332	31.05%	2.110%
236	16.428	16.402	16.446	HH	17618	445573	18.39%	1.249%
237	16.454	16.446	16.479	HH	17496	345951	14.28%	0.970%
238	16.592	16.479	16.617	HH	21212	1574335	64.98%	4.414%
239	16.668	16.617	16.698	HH	22483	1011474	41.75%	2.836%
240	16.761	16.698	16.793	HH	40262	1495265	61.72%	4.193%
241	16.802	16.793	16.811	HHA	24416	274685	11.34%	0.770%
			Sum of corrected areas:			35663179		