

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031219\
 Data File : FF003802.D
 Signal(s) : FID2B.ch
 Acq On : 12 Mar 2019 17:39
 Sample : K1846-10
 Misc :
 ALS Vial : 66 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	4.348	BH	336	2600	0.15%	0.020%
2	4.362	4.348	4.382	PH	10	-1216	-0.07%	-0.009%
3	4.386	4.382	4.403	PH	-22	-1111	-0.06%	-0.009%
4	4.423	4.403	4.439	PH	95	-495	-0.03%	-0.004%
5	4.468	4.439	4.519	PH	1207	10558	0.59%	0.082%
6	4.524	4.519	4.542	PH	53	-261	-0.01%	-0.002%
7	4.545	4.542	4.561	PH	-14	-825	-0.05%	-0.006%
8	4.565	4.561	4.614	PH	-77	-5020	-0.28%	-0.039%
9	4.626	4.614	4.630	PH	-178	-2017	-0.11%	-0.016%
10	4.634	4.630	4.646	PH	-173	-2062	-0.12%	-0.016%
11	4.653	4.646	4.659	PH	-201	-2061	-0.12%	-0.016%
12	4.696	4.659	4.705	PH	-187	-7004	-0.39%	-0.055%
13	4.710	4.705	4.715	PH	-238	-1551	-0.09%	-0.012%
14	4.720	4.715	4.756	PH	-177	-7180	-0.40%	-0.056%
15	4.761	4.756	4.764	PH	-289	-1566	-0.09%	-0.012%
16	4.775	4.764	4.814	PH	-224	-10062	-0.57%	-0.079%
17	4.832	4.814	4.837	PH	-352	-5485	-0.31%	-0.043%
18	4.852	4.837	4.862	PH	-366	-6260	-0.35%	-0.049%
19	4.872	4.862	4.889	PH	-427	-7113	-0.40%	-0.056%
20	4.913	4.889	4.943	PH	-62	-9099	-0.51%	-0.071%
21	4.960	4.943	4.984	PH	-238	-8170	-0.46%	-0.064%
22	4.997	4.984	5.004	PH	-266	-4320	-0.24%	-0.034%
23	5.011	5.004	5.028	PH	-324	-5160	-0.29%	-0.040%
24	5.038	5.028	5.052	PH	-307	-5170	-0.29%	-0.040%
25	5.066	5.052	5.091	PH	-209	-8349	-0.47%	-0.065%
26	5.097	5.091	5.117	PH	-385	-6999	-0.39%	-0.055%
27	5.123	5.117	5.129	PH	-451	-3378	-0.19%	-0.026%
28	5.134	5.129	5.149	PH	-446	-5816	-0.33%	-0.045%
29	5.155	5.149	5.163	PH	-439	-4207	-0.24%	-0.033%
30	5.191	5.163	5.200	PH	-300	-8971	-0.51%	-0.070%
31	5.203	5.200	5.213	PH	-368	-3096	-0.17%	-0.024%
32	5.219	5.213	5.242	PH	-463	-8347	-0.47%	-0.065%
33	5.246	5.242	5.265	PH	-430	-6536	-0.37%	-0.051%
34	5.272	5.265	5.302	PH	-455	-11497	-0.65%	-0.090%
35	5.307	5.302	5.329	PH	-442	-8647	-0.49%	-0.068%
36	5.360	5.329	5.413	PH	-84	-21952	-1.24%	-0.171%

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37	5.431	5.413	5.462	PH	-303	-12970	-0.73%	-0.101%
38	5.465	5.462	5.470	PH	-502	-2495	-0.14%	-0.019%
39	5.478	5.470	5.498	PH	-509	-8607	-0.48%	-0.067%
40	5.502	5.498	5.512	PH	-510	-4806	-0.27%	-0.038%
41	5.545	5.512	5.597	PH	-310	-25483	-1.43%	-0.199%
42	5.601	5.597	5.617	PH	-456	-6005	-0.34%	-0.047%
43	5.622	5.617	5.626	PH	-503	-2621	-0.15%	-0.020%
44	5.636	5.626	5.681	PH	-334	-15452	-0.87%	-0.121%
45	5.696	5.681	5.702	PH	-463	-6999	-0.39%	-0.055%
46	5.712	5.702	5.715	PH	-528	-4229	-0.24%	-0.033%
47	5.733	5.715	5.751	PH	-418	-11075	-0.62%	-0.086%
48	5.755	5.751	5.769	PH	-543	-6021	-0.34%	-0.047%
49	5.772	5.769	5.795	PH	-469	-8372	-0.47%	-0.065%
50	5.810	5.795	5.839	PH	-370	-13831	-0.78%	-0.108%
51	5.864	5.839	5.885	PH	-486	-15051	-0.85%	-0.118%
52	5.900	5.885	5.932	PH	-292	-10905	-0.61%	-0.085%
53	5.948	5.932	5.980	PH	-358	-11873	-0.67%	-0.093%
54	5.999	5.980	6.027	PH	-354	-12596	-0.71%	-0.098%
55	6.061	6.027	6.110	PH	1351	455	0.03%	0.004%
56	6.117	6.110	6.157	PH	-405	-14106	-0.79%	-0.110%
57	6.173	6.157	6.182	PH	-409	-7689	-0.43%	-0.060%
58	6.194	6.182	6.212	PH	-461	-9153	-0.52%	-0.071%
59	6.223	6.212	6.242	PH	-434	-9102	-0.51%	-0.071%
60	6.276	6.242	6.311	PH	-457	-21306	-1.20%	-0.166%
61	6.342	6.311	6.410	PH	-6	-29019	-1.63%	-0.227%
62	6.418	6.410	6.440	PH	-582	-11495	-0.65%	-0.090%
63	6.457	6.440	6.475	PH	-581	-13207	-0.74%	-0.103%
64	6.487	6.475	6.552	PH	-435	-26971	-1.52%	-0.211%
65	6.559	6.552	6.573	PH	-522	-7483	-0.42%	-0.058%
66	6.613	6.573	6.641	PH	-330	-20862	-1.17%	-0.163%
67	6.686	6.641	6.714	PH	-608	-29172	-1.64%	-0.228%
68	6.737	6.714	6.804	PH	-411	-34178	-1.92%	-0.267%
69	6.863	6.804	6.889	PH	-420	-29236	-1.65%	-0.228%
70	6.899	6.889	6.925	PH	-368	-11581	-0.65%	-0.090%
71	6.963	6.925	6.988	PH	-297	-18329	-1.03%	-0.143%
72	7.002	6.988	7.019	PH	-413	-10055	-0.57%	-0.079%
73	7.040	7.019	7.087	PH	-206	-21730	-1.22%	-0.170%
74	7.099	7.087	7.129	PH	-617	-16323	-0.92%	-0.127%
75	7.144	7.129	7.192	PH	-567	-23943	-1.35%	-0.187%
76	7.201	7.192	7.229	PH	-599	-13008	-0.73%	-0.102%
77	7.264	7.229	7.320	PH	258	-19789	-1.11%	-0.155%
78	7.332	7.320	7.364	PH	-501	-16219	-0.91%	-0.127%
79	7.385	7.364	7.396	PH	-591	-12535	-0.71%	-0.098%
80	7.434	7.396	7.472	PH	-366	-25483	-1.43%	-0.199%
81	7.480	7.472	7.513	PH	-511	-14396	-0.81%	-0.112%
82	7.543	7.513	7.590	PH	-136	-19850	-1.12%	-0.155%
83	7.601	7.590	7.615	PH	-457	-7696	-0.43%	-0.060%
84	7.680	7.615	7.701	PH	276	-11892	-0.67%	-0.093%
85	7.711	7.701	7.774	PH	-2	-14855	-0.84%	-0.116%
86	7.785	7.774	7.810	PH	-400	-10618	-0.60%	-0.083%
87	7.829	7.810	7.849	PH	-317	-10135	-0.57%	-0.079%
88	7.867	7.849	7.877	PH	-244	-5983	-0.34%	-0.047%
89	7.885	7.877	7.910	PH	-241	-7603	-0.43%	-0.059%

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90	7.925	7.910	7.933	PH	-469	-6779	-0.38%	-0.053%
91	7.954	7.933	7.980	PH	-186	-10691	-0.60%	-0.083%
92	8.040	7.980	8.061	PH	-195	-15480	-0.87%	-0.121%
93	8.101	8.061	8.114	PH	147	-4080	-0.23%	-0.032%
94	8.134	8.114	8.167	PH	1354	13434	0.76%	0.105%
95	8.192	8.167	8.410	PH	30796	532855	30.00%	4.161%
96	8.418	8.410	8.445	PH	-53	-2161	-0.12%	-0.017%
97	8.489	8.445	8.522	PH	143	-2373	-0.13%	-0.019%
98	8.557	8.522	8.595	PH	419	8562	0.48%	0.067%
99	8.619	8.595	8.652	HH	480	10715	0.60%	0.084%
100	8.669	8.652	8.701	HH	516	5445	0.31%	0.043%
101	8.723	8.701	8.769	PH	34	-5462	-0.31%	-0.043%
102	8.793	8.769	8.807	PH	-50	-3586	-0.20%	-0.028%
103	8.820	8.807	8.835	PH	-50	-2073	-0.12%	-0.016%
104	8.853	8.835	8.862	PH	84	35	0.00%	0.000%
105	8.874	8.862	8.912	PH	201	1650	0.09%	0.013%
106	8.956	8.912	8.989	PH	2018	27824	1.57%	0.217%
107	9.000	8.989	9.024	HH	293	2894	0.16%	0.023%
108	9.039	9.024	9.069	PH	99	-1547	-0.09%	-0.012%
109	9.097	9.069	9.119	PH	7	-3409	-0.19%	-0.027%
110	9.145	9.119	9.169	PH	632	7085	0.40%	0.055%
111	9.186	9.169	9.209	PH	170	444	0.02%	0.003%
112	9.219	9.209	9.229	PH	-27	-593	-0.03%	-0.005%
113	9.236	9.229	9.274	PH	16	-1896	-0.11%	-0.015%
114	9.289	9.274	9.297	PH	-94	-1716	-0.10%	-0.013%
115	9.333	9.297	9.357	PH	566	8188	0.46%	0.064%
116	9.373	9.357	9.395	HH	476	7150	0.40%	0.056%
117	9.413	9.395	9.433	HH	298	4715	0.27%	0.037%
118	9.459	9.433	9.495	PH	510	8897	0.50%	0.069%
119	9.513	9.495	9.542	HH	430	4645	0.26%	0.036%
120	9.564	9.542	9.585	PH	409	3760	0.21%	0.029%
121	9.600	9.585	9.626	PH	345	2282	0.13%	0.018%
122	9.652	9.626	9.661	PH	249	1928	0.11%	0.015%
123	9.682	9.661	9.712	HH	434	8282	0.47%	0.065%
124	9.734	9.712	9.780	HH	2842	37831	2.13%	0.295%
125	9.798	9.780	9.822	HH	353	6280	0.35%	0.049%
126	9.831	9.822	9.884	HH	379	4769	0.27%	0.037%
127	9.899	9.884	9.934	HH	210	2124	0.12%	0.017%
128	9.945	9.934	9.954	PH	30	123	0.01%	0.001%
129	10.002	9.954	10.029	PH	116	799	0.04%	0.006%
130	10.080	10.029	10.095	PH	489	8343	0.47%	0.065%
131	10.121	10.095	10.147	HH	1195	22530	1.27%	0.176%
132	10.172	10.147	10.194	HH	550	11865	0.67%	0.093%
133	10.212	10.194	10.232	HH	593	9929	0.56%	0.078%
134	10.265	10.232	10.279	HH	576	12003	0.68%	0.094%
135	10.293	10.279	10.332	HH	536	10328	0.58%	0.081%
136	10.356	10.332	10.387	HH	919	18565	1.05%	0.145%
137	10.399	10.387	10.416	HH	593	8935	0.50%	0.070%
138	10.473	10.416	10.510	HH	2858	55487	3.12%	0.433%
139	10.545	10.510	10.642	HH	1195	44683	2.52%	0.349%
140	10.657	10.642	10.667	HH	222	3064	0.17%	0.024%
141	10.688	10.667	10.707	HH	444	8059	0.45%	0.063%

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142	10.742	10.707	10.767	HH	554	15593	0.88%	0.122%
143	10.786	10.767	10.825	HH	762	21566	1.21%	0.168%
144	10.850	10.825	10.906	HH	1074	32269	1.82%	0.252%
145	10.928	10.906	10.964	HH	693	16243	0.91%	0.127%
146	10.982	10.964	11.016	HH	606	13019	0.73%	0.102%
147	11.035	11.016	11.077	HH	414	11836	0.67%	0.092%
148	11.114	11.077	11.130	HH	599	14937	0.84%	0.117%
149	11.177	11.130	11.239	HH	3091	64316	3.62%	0.502%
150	11.267	11.239	11.313	HH	1363	34122	1.92%	0.266%
151	11.329	11.313	11.347	HH	578	9579	0.54%	0.075%
152	11.370	11.347	11.395	HH	736	14843	0.84%	0.116%
153	11.424	11.395	11.437	HH	532	11501	0.65%	0.090%
154	11.470	11.437	11.515	HH	976	35644	2.01%	0.278%
155	11.532	11.515	11.548	HH	776	13284	0.75%	0.104%
156	11.574	11.548	11.642	HH	1065	42992	2.42%	0.336%
157	11.659	11.642	11.710	HH	829	26441	1.49%	0.206%
158	11.733	11.710	11.755	HH	663	16028	0.90%	0.125%
159	11.784	11.755	11.804	HH	717	17179	0.97%	0.134%
160	11.847	11.804	11.872	HH	2800	59547	3.35%	0.465%
161	11.899	11.872	11.922	HH	1670	36873	2.08%	0.288%
162	11.933	11.922	11.966	HH	1142	23216	1.31%	0.181%
163	11.978	11.966	11.991	HH	816	12026	0.68%	0.094%
164	12.001	11.991	12.024	HH	830	14011	0.79%	0.109%
165	12.049	12.024	12.100	HH	995	36079	2.03%	0.282%
166	12.122	12.100	12.147	HH	1194	26957	1.52%	0.211%
167	12.168	12.147	12.204	HH	1365	36684	2.07%	0.286%
168	12.260	12.204	12.295	HH	1186	54996	3.10%	0.429%
169	12.314	12.295	12.389	HH	1135	49411	2.78%	0.386%
170	12.412	12.389	12.464	HH	1114	42425	2.39%	0.331%
171	12.489	12.464	12.515	HH	2584	48232	2.72%	0.377%
172	12.556	12.515	12.600	HH	1644	58891	3.32%	0.460%
173	12.609	12.600	12.636	HH	1007	19416	1.09%	0.152%
174	12.643	12.636	12.654	HH	875	8944	0.50%	0.070%
175	12.668	12.654	12.682	HH	926	14128	0.80%	0.110%
176	12.743	12.682	12.792	HH	1424	64927	3.65%	0.507%
177	12.812	12.792	12.829	HH	984	18754	1.06%	0.146%
178	12.852	12.829	12.866	HH	1425	26982	1.52%	0.211%
179	12.885	12.866	12.896	HH	1845	28257	1.59%	0.221%
180	12.919	12.896	12.955	HH	3130	72344	4.07%	0.565%
181	12.977	12.955	13.079	HH	2679	96540	5.43%	0.754%
182	13.103	13.079	13.130	HH	2081	43181	2.43%	0.337%
183	13.157	13.130	13.214	HH	1285	52951	2.98%	0.413%
184	13.228	13.214	13.250	HH	1006	19744	1.11%	0.154%
185	13.266	13.250	13.274	HH	938	12128	0.68%	0.095%
186	13.308	13.274	13.402	HH	1253	75862	4.27%	0.592%
187	13.409	13.402	13.429	HH	905	13455	0.76%	0.105%
188	13.454	13.429	13.467	HH	979	20488	1.15%	0.160%
189	13.493	13.467	13.532	HH	1337	44290	2.49%	0.346%
190	13.552	13.532	13.577	HH	1104	26815	1.51%	0.209%
191	13.607	13.577	13.624	HH	1055	27682	1.56%	0.216%
192	13.642	13.624	13.662	HH	1289	25382	1.43%	0.198%
193	13.689	13.662	13.744	HH	3995	87268	4.91%	0.681%
194	13.751	13.744	13.778	HH	1081	19976	1.12%	0.156%

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195	13.797	13.778	13.859	HH	1096	45802	2.58%	0.358%
196	13.911	13.859	13.952	HH	1325	60717	3.42%	0.474%
197	13.961	13.952	14.005	HH	1130	34650	1.95%	0.271%
198	14.083	14.005	14.151	HH	3401	142513	8.02%	1.113%
199	14.170	14.151	14.193	HH	1389	33582	1.89%	0.262%
200	14.201	14.193	14.230	HH	1366	29117	1.64%	0.227%
201	14.254	14.230	14.290	HH	2631	69473	3.91%	0.543%
202	14.318	14.290	14.389	HH	3235	131909	7.43%	1.030%
203	14.411	14.389	14.439	HH	1885	53191	2.99%	0.415%
204	14.483	14.439	14.515	HH	2075	86209	4.85%	0.673%
205	14.547	14.515	14.557	HH	2283	50179	2.82%	0.392%
206	14.593	14.557	14.630	HH	126779	1776426	100.00%	13.872%
207	14.640	14.630	14.715	HH	3102	123888	6.97%	0.967%
208	14.795	14.715	14.823	HH	4763	184523	10.39%	1.441%
209	14.840	14.823	14.874	HH	2763	77549	4.37%	0.606%
210	14.880	14.874	14.933	HH	2491	86531	4.87%	0.676%
211	14.990	14.933	15.027	HH	2636	138981	7.82%	1.085%
212	15.077	15.027	15.090	HH	2709	99252	5.59%	0.775%
213	15.129	15.090	15.147	HH	3359	101296	5.70%	0.791%
214	15.177	15.147	15.287	HH	43217	926868	52.18%	7.238%
215	15.318	15.287	15.357	HH	6577	198525	11.18%	1.550%
216	15.383	15.357	15.429	HH	7787	218008	12.27%	1.702%
217	15.449	15.429	15.465	HH	4053	87644	4.93%	0.684%
218	15.507	15.465	15.515	HH	4138	118834	6.69%	0.928%
219	15.608	15.515	15.625	HH	4737	293310	16.51%	2.290%
220	15.638	15.625	15.670	HH	4808	127423	7.17%	0.995%
221	15.699	15.670	15.761	HH	5828	283540	15.96%	2.214%
222	15.820	15.761	15.856	HH	10762	368662	20.75%	2.879%
223	15.884	15.856	15.900	HH	5529	142737	8.04%	1.115%
224	15.959	15.900	15.982	HH	6182	282738	15.92%	2.208%
225	16.025	15.982	16.037	HH	6218	200933	11.31%	1.569%
226	16.110	16.037	16.152	HH	13444	551985	31.07%	4.310%
227	16.197	16.152	16.235	HH	10943	430997	24.26%	3.366%
228	16.305	16.235	16.337	HH	16588	609931	34.33%	4.763%
229	16.375	16.337	16.402	HH	9035	337598	19.00%	2.636%
230	16.441	16.402	16.477	HH	9129	398939	22.46%	3.115%
231	16.604	16.477	16.612	HH	10245	769823	43.34%	6.012%
232	16.661	16.612	16.692	HH	12120	526512	29.64%	4.112%
233	16.773	16.692	16.800	HH	26454	921784	51.89%	7.198%
					Sum of corrected areas:		12805704	

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