

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030419\
 Data File : FF003702.D
 Signal(s) : FID2B.ch
 Acq On : 04 Mar 2019 21:38
 Sample : K1715-01
 Misc :
 ALS Vial : 63 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	4.327	4.292	4.354	BH	281	3848	0.16%	0.018%
2	4.364	4.354	4.372	PH	102	473	0.02%	0.002%
3	4.376	4.372	4.397	HH	58	29	0.00%	0.000%
4	4.425	4.397	4.451	PH	78	537	0.02%	0.002%
5	4.474	4.451	4.507	PH	1069	12870	0.54%	0.059%
6	4.524	4.507	4.541	HH	217	3316	0.14%	0.015%
7	4.545	4.541	4.563	HH	180	1212	0.05%	0.006%
8	4.568	4.563	4.570	PH	83	197	0.01%	0.001%
9	4.576	4.570	4.613	PH	169	94	0.00%	0.000%
10	4.615	4.613	4.622	PH	-52	-530	-0.02%	-0.002%
11	4.629	4.622	4.644	PH	-63	-1787	-0.08%	-0.008%
12	4.647	4.644	4.680	PH	-119	-4352	-0.18%	-0.020%
13	4.684	4.680	4.695	PH	-183	-1875	-0.08%	-0.009%
14	4.701	4.695	4.720	PH	-222	-3649	-0.15%	-0.017%
15	4.725	4.720	4.729	PH	-205	-1508	-0.06%	-0.007%
16	4.738	4.729	4.759	PH	-204	-4865	-0.20%	-0.022%
17	4.788	4.759	4.805	PH	-155	-7454	-0.31%	-0.034%
18	4.814	4.805	4.826	PH	-286	-3710	-0.16%	-0.017%
19	4.846	4.826	4.904	PH	-239	-15352	-0.65%	-0.071%
20	4.919	4.904	4.949	PH	-150	-7546	-0.32%	-0.035%
21	4.958	4.949	5.000	PH	-322	-11854	-0.50%	-0.055%
22	5.011	5.000	5.021	PH	-306	-4611	-0.19%	-0.021%
23	5.053	5.021	5.058	PH	-285	-7840	-0.33%	-0.036%
24	5.063	5.058	5.073	PH	-282	-2820	-0.12%	-0.013%
25	5.079	5.073	5.094	PH	-264	-4569	-0.19%	-0.021%
26	5.120	5.094	5.135	PH	-327	-10094	-0.42%	-0.046%
27	5.141	5.135	5.148	PH	-355	-3157	-0.13%	-0.015%
28	5.156	5.148	5.170	PH	-365	-5544	-0.23%	-0.026%
29	5.187	5.170	5.195	PH	-378	-5758	-0.24%	-0.027%
30	5.208	5.195	5.239	PH	-267	-9294	-0.39%	-0.043%
31	5.249	5.239	5.269	PH	-363	-7465	-0.31%	-0.034%
32	5.277	5.269	5.282	PH	-366	-3487	-0.15%	-0.016%
33	5.285	5.282	5.303	PH	-427	-5455	-0.23%	-0.025%
34	5.312	5.303	5.342	PH	-325	-10280	-0.43%	-0.047%
35	5.346	5.342	5.349	PH	-430	-1758	-0.07%	-0.008%
36	5.368	5.349	5.378	PH	-216	-5700	-0.24%	-0.026%

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37	5.382	5.378	5.418	PH	-293	-9700	-0.41%	-0.045%
38	5.443	5.418	5.469	PH	-348	-13498	-0.57%	-0.062%
39	5.473	5.469	5.489	PH	-328	-5029	-0.21%	-0.023%
40	5.491	5.489	5.500	PH	-431	-3089	-0.13%	-0.014%
41	5.541	5.500	5.574	PH	-253	-17426	-0.73%	-0.080%
42	5.578	5.574	5.589	PH	-480	-4765	-0.20%	-0.022%
43	5.593	5.589	5.600	PH	-489	-3200	-0.13%	-0.015%
44	5.606	5.600	5.622	PH	-430	-6262	-0.26%	-0.029%
45	5.651	5.622	5.679	PH	-409	-18004	-0.76%	-0.083%
46	5.696	5.679	5.705	PH	-484	-8707	-0.37%	-0.040%
47	5.710	5.705	5.756	PH	-439	-16201	-0.68%	-0.075%
48	5.761	5.756	5.774	PH	-462	-5936	-0.25%	-0.027%
49	5.777	5.774	5.789	PH	-556	-5446	-0.23%	-0.025%
50	5.818	5.789	5.842	PH	-457	-17909	-0.75%	-0.082%
51	5.847	5.842	5.858	PH	-349	-5530	-0.23%	-0.025%
52	5.863	5.858	5.887	PH	-514	-9900	-0.42%	-0.046%
53	5.903	5.887	5.938	PH	-260	-11166	-0.47%	-0.051%
54	5.949	5.938	5.974	PH	-251	-8050	-0.34%	-0.037%
55	5.979	5.974	5.990	PH	-366	-4229	-0.18%	-0.019%
56	6.008	5.990	6.017	PH	-258	-5323	-0.22%	-0.025%
57	6.019	6.017	6.026	PH	-271	-1835	-0.08%	-0.008%
58	6.065	6.026	6.113	PH	2207	10343	0.44%	0.048%
59	6.120	6.113	6.179	PH	-320	-17670	-0.74%	-0.081%
60	6.182	6.179	6.190	PH	-515	-3640	-0.15%	-0.017%
61	6.193	6.190	6.200	PH	-472	-2989	-0.13%	-0.014%
62	6.217	6.200	6.238	PH	-399	-10681	-0.45%	-0.049%
63	6.243	6.238	6.267	PH	-433	-8507	-0.36%	-0.039%
64	6.271	6.267	6.290	PH	-500	-7513	-0.32%	-0.035%
65	6.300	6.290	6.324	PH	-473	-10960	-0.46%	-0.050%
66	6.349	6.324	6.390	PH	-333	-21339	-0.90%	-0.098%
67	6.394	6.390	6.406	PH	-601	-6040	-0.25%	-0.028%
68	6.429	6.406	6.441	PH	-558	-12682	-0.53%	-0.058%
69	6.448	6.441	6.459	PH	-532	-6430	-0.27%	-0.030%
70	6.466	6.459	6.475	PH	-531	-5624	-0.24%	-0.026%
71	6.495	6.475	6.530	PH	-377	-18541	-0.78%	-0.085%
72	6.534	6.530	6.550	PH	-552	-7192	-0.30%	-0.033%
73	6.556	6.550	6.560	PH	-607	-4203	-0.18%	-0.019%
74	6.570	6.560	6.601	PH	-519	-14782	-0.62%	-0.068%
75	6.611	6.601	6.657	PH	-529	-20608	-0.87%	-0.095%
76	6.664	6.657	6.689	PH	-567	-12265	-0.52%	-0.056%
77	6.727	6.689	6.758	PH	-548	-26700	-1.12%	-0.123%
78	6.767	6.758	6.790	PH	-566	-12291	-0.52%	-0.057%
79	6.797	6.790	6.817	PH	-565	-9862	-0.42%	-0.045%
80	6.868	6.817	6.925	PH	-401	-33068	-1.39%	-0.152%
81	6.965	6.925	7.000	PH	-188	-19436	-0.82%	-0.090%
82	7.043	7.000	7.084	PH	307	-15729	-0.66%	-0.072%
83	7.105	7.084	7.159	PH	-362	-21248	-0.89%	-0.098%
84	7.172	7.159	7.193	PH	-390	-10596	-0.45%	-0.049%
85	7.218	7.193	7.240	PH	-349	-14432	-0.61%	-0.066%
86	7.269	7.240	7.322	PH	-107	-21570	-0.91%	-0.099%
87	7.336	7.322	7.376	PH	-519	-17740	-0.75%	-0.082%
88	7.387	7.376	7.406	PH	-502	-9822	-0.41%	-0.045%
89	7.434	7.406	7.496	PH	-372	-27333	-1.15%	-0.126%

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90	7.546	7.496	7.590	PH	-58	-22249	-0.94%	-0.102%
91	7.603	7.590	7.637	PH	-354	-12473	-0.53%	-0.057%
92	7.683	7.637	7.729	PH	911	7708	0.32%	0.036%
93	7.734	7.729	7.764	PH	76	-3271	-0.14%	-0.015%
94	7.778	7.764	7.803	PH	-242	-7808	-0.33%	-0.036%
95	7.833	7.803	7.848	PH	-139	-7782	-0.33%	-0.036%
96	7.869	7.848	7.929	PH	5	-11547	-0.49%	-0.053%
97	7.957	7.929	7.986	PH	94	-6215	-0.26%	-0.029%
98	8.008	7.986	8.021	PH	-218	-6240	-0.26%	-0.029%
99	8.065	8.021	8.084	PH	-52	-6627	-0.28%	-0.031%
100	8.100	8.084	8.119	PH	120	-363	-0.02%	-0.002%
101	8.135	8.119	8.169	PH	897	7515	0.32%	0.035%
102	8.196	8.169	8.357	PH	15003	318958	13.43%	1.469%
103	8.373	8.357	8.447	HH	250	302	0.01%	0.001%
104	8.492	8.447	8.525	PH	393	-475	-0.02%	-0.002%
105	8.560	8.525	8.572	PH	217	4663	0.20%	0.021%
106	8.583	8.572	8.599	HH	237	3577	0.15%	0.016%
107	8.621	8.599	8.655	HH	610	14074	0.59%	0.065%
108	8.671	8.655	8.711	HH	886	10811	0.46%	0.050%
109	8.725	8.711	8.742	PH	121	-317	-0.01%	-0.001%
110	8.749	8.742	8.770	PH	-22	-1134	-0.05%	-0.005%
111	8.785	8.770	8.810	PH	9	-1764	-0.07%	-0.008%
112	8.823	8.810	8.835	PH	11	-1288	-0.05%	-0.006%
113	8.854	8.835	8.865	PH	112	407	0.02%	0.002%
114	8.880	8.865	8.910	HH	164	2306	0.10%	0.011%
115	8.919	8.910	8.935	PH	48	136	0.01%	0.001%
116	8.959	8.935	9.025	PH	1341	22303	0.94%	0.103%
117	9.042	9.025	9.066	PH	36	-2377	-0.10%	-0.011%
118	9.105	9.066	9.122	PH	57	-2911	-0.12%	-0.013%
119	9.147	9.122	9.172	PH	1133	12365	0.52%	0.057%
120	9.189	9.172	9.209	PH	367	2777	0.12%	0.013%
121	9.244	9.209	9.277	PH	229	646	0.03%	0.003%
122	9.285	9.277	9.302	PH	-85	-1780	-0.07%	-0.008%
123	9.338	9.302	9.361	PH	889	14412	0.61%	0.066%
124	9.376	9.361	9.391	HH	607	8419	0.35%	0.039%
125	9.415	9.391	9.440	HH	567	11850	0.50%	0.055%
126	9.461	9.440	9.493	HH	670	12370	0.52%	0.057%
127	9.515	9.493	9.540	HH	510	9311	0.39%	0.043%
128	9.567	9.540	9.592	HH	839	12342	0.52%	0.057%
129	9.601	9.592	9.628	HH	318	4257	0.18%	0.020%
130	9.656	9.628	9.667	HH	515	7878	0.33%	0.036%
131	9.681	9.667	9.712	HH	666	13914	0.59%	0.064%
132	9.737	9.712	9.782	HH	2835	47407	2.00%	0.218%
133	9.800	9.782	9.820	HH	705	14218	0.60%	0.065%
134	9.838	9.820	9.874	HH	803	17411	0.73%	0.080%
135	9.906	9.874	9.930	HH	538	12481	0.53%	0.057%
136	9.938	9.930	9.982	HH	345	8499	0.36%	0.039%
137	10.002	9.982	10.027	HH	447	8704	0.37%	0.040%
138	10.079	10.027	10.096	HH	970	24440	1.03%	0.113%
139	10.123	10.096	10.147	HH	1920	37332	1.57%	0.172%
140	10.174	10.147	10.192	HH	1161	26470	1.11%	0.122%
141	10.212	10.192	10.232	HH	1164	22519	0.95%	0.104%

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142	10.253	10.232	10.282	HH	1409	32479	1.37%	0.150%
143	10.321	10.282	10.339	HH	1171	29407	1.24%	0.135%
144	10.357	10.339	10.370	HH	1774	25927	1.09%	0.119%
145	10.404	10.370	10.418	HH	1672	39646	1.67%	0.183%
146	10.474	10.418	10.514	HH	3848	111239	4.68%	0.512%
147	10.545	10.514	10.569	HH	3093	66701	2.81%	0.307%
148	10.578	10.569	10.629	HH	1737	52434	2.21%	0.242%
149	10.640	10.629	10.675	HH	1167	29503	1.24%	0.136%
150	10.748	10.675	10.766	HH	2307	88536	3.73%	0.408%
151	10.784	10.766	10.827	HH	2768	69232	2.91%	0.319%
152	10.847	10.827	10.881	HH	1946	53562	2.26%	0.247%
153	10.907	10.881	10.967	HH	1621	71041	2.99%	0.327%
154	10.980	10.967	11.020	HH	1259	33498	1.41%	0.154%
155	11.045	11.020	11.051	HH	1098	18548	0.78%	0.085%
156	11.066	11.051	11.087	HH	1112	21968	0.92%	0.101%
157	11.113	11.087	11.134	HH	1256	32583	1.37%	0.150%
158	11.177	11.134	11.235	HH	3596	99463	4.19%	0.458%
159	11.263	11.235	11.312	HH	2431	66956	2.82%	0.308%
160	11.333	11.312	11.346	HH	1509	25256	1.06%	0.116%
161	11.365	11.346	11.395	HH	1798	38973	1.64%	0.180%
162	11.414	11.395	11.444	HH	1590	35146	1.48%	0.162%
163	11.487	11.444	11.515	HH	2142	63892	2.69%	0.294%
164	11.541	11.515	11.554	HH	1723	33223	1.40%	0.153%
165	11.579	11.554	11.625	HH	1978	74269	3.13%	0.342%
166	11.655	11.625	11.707	HH	2071	82535	3.47%	0.380%
167	11.741	11.707	11.767	HH	1668	51638	2.17%	0.238%
168	11.785	11.767	11.795	HH	1324	20252	0.85%	0.093%
169	11.846	11.795	11.882	HH	3400	102880	4.33%	0.474%
170	11.902	11.882	11.917	HH	1550	31064	1.31%	0.143%
171	11.938	11.917	11.989	HH	2092	65971	2.78%	0.304%
172	12.006	11.989	12.025	HH	1411	28439	1.20%	0.131%
173	12.051	12.025	12.067	HH	1551	34894	1.47%	0.161%
174	12.078	12.067	12.100	HH	1539	27775	1.17%	0.128%
175	12.124	12.100	12.150	HH	1573	42790	1.80%	0.197%
176	12.170	12.150	12.222	HH	1618	62321	2.62%	0.287%
177	12.259	12.222	12.305	HH	1716	75843	3.19%	0.349%
178	12.333	12.305	12.385	HH	1614	69423	2.92%	0.320%
179	12.430	12.385	12.456	HH	2418	79310	3.34%	0.365%
180	12.489	12.456	12.520	HH	3726	90801	3.82%	0.418%
181	12.550	12.520	12.659	HH	6477	214158	9.02%	0.986%
182	12.719	12.659	12.728	HH	1957	70634	2.97%	0.325%
183	12.743	12.728	12.794	HH	2167	72942	3.07%	0.336%
184	12.816	12.794	12.825	HH	2019	35749	1.51%	0.165%
185	12.847	12.825	12.873	HH	5826	108402	4.56%	0.499%
186	12.890	12.873	12.919	HH	3112	75698	3.19%	0.349%
187	12.937	12.919	12.969	HH	3406	80257	3.38%	0.370%
188	12.984	12.969	13.010	HH	2341	55241	2.33%	0.254%
189	13.028	13.010	13.070	HH	2204	70942	2.99%	0.327%
190	13.102	13.070	13.130	HH	4375	104607	4.40%	0.482%
191	13.137	13.130	13.224	HH	2670	127494	5.37%	0.587%
192	13.266	13.224	13.284	HH	2275	76918	3.24%	0.354%
193	13.311	13.284	13.351	HH	3029	103609	4.36%	0.477%
194	13.364	13.351	13.390	HH	2501	56995	2.40%	0.263%

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195	13.447	13.390	13.470	HH	3209	134281	5.65%	0.619%
196	13.494	13.470	13.537	HH	3213	121344	5.11%	0.559%
197	13.554	13.537	13.570	HH	3101	58627	2.47%	0.270%
198	13.594	13.570	13.617	HH	3209	83660	3.52%	0.385%
199	13.642	13.617	13.663	HH	3433	85625	3.61%	0.394%
200	13.689	13.663	13.817	HH	5559	313686	13.21%	1.445%
201	13.836	13.817	13.864	HH	3083	82438	3.47%	0.380%
202	13.919	13.864	13.964	HH	3716	199763	8.41%	0.920%
203	13.984	13.964	14.010	HH	3380	88543	3.73%	0.408%
204	14.052	14.010	14.062	HH	4299	112189	4.72%	0.517%
205	14.085	14.062	14.141	HH	6498	228731	9.63%	1.054%
206	14.190	14.141	14.230	HH	4401	212906	8.96%	0.981%
207	14.253	14.230	14.297	HH	8076	221416	9.32%	1.020%
208	14.317	14.297	14.345	HH	6662	162863	6.86%	0.750%
209	14.358	14.345	14.400	HH	5372	169311	7.13%	0.780%
210	14.418	14.400	14.440	HH	5278	117821	4.96%	0.543%
211	14.455	14.440	14.463	HH	4844	65343	2.75%	0.301%
212	14.488	14.463	14.520	HH	5328	171264	7.21%	0.789%
213	14.537	14.520	14.555	HH	5083	103483	4.36%	0.477%
214	14.592	14.555	14.629	HH	159736	2375144	100.00%	10.940%
215	14.643	14.629	14.668	HH	6443	141274	5.95%	0.651%
216	14.677	14.668	14.709	HH	5428	126677	5.33%	0.584%
217	14.741	14.709	14.757	HH	7469	180802	7.61%	0.833%
218	14.793	14.757	14.824	HH	11184	329555	13.88%	1.518%
219	14.840	14.824	14.872	HH	6115	171743	7.23%	0.791%
220	14.896	14.872	14.912	HH	6075	141667	5.96%	0.653%
221	14.935	14.912	14.972	HH	6224	218875	9.22%	1.008%
222	14.994	14.972	15.027	HH	6648	206800	8.71%	0.953%
223	15.099	15.027	15.109	HH	6487	307714	12.96%	1.417%
224	15.130	15.109	15.142	HH	6722	128731	5.42%	0.593%
225	15.176	15.142	15.279	HH	59208	1421010	59.83%	6.545%
226	15.318	15.279	15.359	HH	13571	443356	18.67%	2.042%
227	15.382	15.359	15.404	HH	9153	222437	9.37%	1.025%
228	15.414	15.404	15.434	HH	8006	141543	5.96%	0.652%
229	15.441	15.434	15.482	HH	7842	218670	9.21%	1.007%
230	15.497	15.482	15.509	HH	7655	119533	5.03%	0.551%
231	15.531	15.509	15.540	HH	7705	144149	6.07%	0.664%
232	15.575	15.540	15.595	HH	8386	263440	11.09%	1.213%
233	15.635	15.595	15.669	HH	9006	376050	15.83%	1.732%
234	15.697	15.669	15.735	HH	10096	354980	14.95%	1.635%
235	15.751	15.735	15.766	HH	8727	160942	6.78%	0.741%
236	15.819	15.766	15.847	HH	16548	521096	21.94%	2.400%
237	15.862	15.847	15.897	HH	9366	269745	11.36%	1.243%
238	15.914	15.897	15.932	HH	8799	183832	7.74%	0.847%
239	15.951	15.932	15.960	HH	9117	151575	6.38%	0.698%
240	16.005	15.960	16.043	HH	10523	480508	20.23%	2.213%
241	16.058	16.043	16.067	HH	9810	138637	5.84%	0.639%
242	16.111	16.067	16.157	HH	12756	592408	24.94%	2.729%
243	16.196	16.157	16.236	HH	16642	614830	25.89%	2.832%
244	16.262	16.236	16.272	HH	11340	237171	9.99%	1.092%
245	16.303	16.272	16.363	HH	24966	819718	34.51%	3.776%
246	16.385	16.363	16.406	HH	12253	308683	13.00%	1.422%

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247	16.438	16.406	16.484	HH	12945	566004	23.83%	2.607%
248	16.507	16.484	16.530	HH	12510	344175	14.49%	1.585%
249	16.535	16.530	16.550	HH	12366	145982	6.15%	0.672%
250	16.586	16.550	16.604	HH	14510	425998	17.94%	1.962%
251	16.622	16.604	16.650	HH	14952	397292	16.73%	1.830%
252	16.658	16.650	16.672	HH	13906	176742	7.44%	0.814%
253	16.686	16.672	16.720	HH	14713	400194	16.85%	1.843%
254	16.772	16.720	16.797	HH	24651	779671	32.83%	3.591%
					Sum of corrected areas:	21709780		

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