

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030419\
 Data File : FF003704.D
 Signal(s) : FID2B.ch
 Acq On : 04 Mar 2019 22:39
 Sample : K1715-05
 Misc :
 ALS Vial : 65 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	4.325	4.292	4.349	BH	552	5288	0.30%	0.033%
2	4.363	4.349	4.391	PH	205	2116	0.12%	0.013%
3	4.399	4.391	4.412	HH	134	755	0.04%	0.005%
4	4.428	4.412	4.449	PH	242	3368	0.19%	0.021%
5	4.472	4.449	4.500	HH	986	12548	0.72%	0.077%
6	4.521	4.500	4.534	HH	438	6149	0.35%	0.038%
7	4.544	4.534	4.564	HH	496	5555	0.32%	0.034%
8	4.578	4.564	4.594	HH	620	6551	0.38%	0.040%
9	4.603	4.594	4.622	HH	212	1646	0.09%	0.010%
10	4.625	4.622	4.629	PH	63	-41	-0.00%	-0.000%
11	4.632	4.629	4.649	PH	0	-776	-0.04%	-0.005%
12	4.652	4.649	4.663	PH	-63	-1095	-0.06%	-0.007%
13	4.667	4.663	4.680	PH	-127	-1826	-0.11%	-0.011%
14	4.698	4.680	4.715	PH	-50	-3558	-0.20%	-0.022%
15	4.720	4.715	4.767	PH	-120	-6077	-0.35%	-0.038%
16	4.791	4.767	4.829	PH	135	-7087	-0.41%	-0.044%
17	4.833	4.829	4.840	PH	-273	-2180	-0.13%	-0.013%
18	4.845	4.840	4.852	PH	-342	-2527	-0.15%	-0.016%
19	4.855	4.852	4.871	PH	-342	-4407	-0.25%	-0.027%
20	4.882	4.871	4.902	PH	-325	-7608	-0.44%	-0.047%
21	4.920	4.902	4.954	PH	-195	-9268	-0.53%	-0.057%
22	4.962	4.954	4.985	PH	-228	-6350	-0.37%	-0.039%
23	5.010	4.985	5.029	PH	-34	-6714	-0.39%	-0.041%
24	5.040	5.029	5.048	PH	-195	-3231	-0.19%	-0.020%
25	5.067	5.048	5.108	PH	-105	-8825	-0.51%	-0.054%
26	5.128	5.108	5.139	PH	-317	-7736	-0.44%	-0.048%
27	5.159	5.139	5.178	PH	-292	-9498	-0.55%	-0.059%
28	5.189	5.178	5.194	PH	-262	-3236	-0.19%	-0.020%
29	5.198	5.194	5.210	PH	-252	-3150	-0.18%	-0.019%
30	5.213	5.210	5.238	PH	-294	-5087	-0.29%	-0.031%
31	5.243	5.238	5.269	PH	-283	-7096	-0.41%	-0.044%
32	5.276	5.269	5.297	PH	-390	-7631	-0.44%	-0.047%
33	5.311	5.297	5.323	PH	-445	-7646	-0.44%	-0.047%
34	5.342	5.323	5.346	PH	-396	-7020	-0.40%	-0.043%
35	5.364	5.346	5.421	PH	58	-12400	-0.71%	-0.077%
36	5.439	5.421	5.465	PH	-401	-12317	-0.71%	-0.076%

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37	5.488	5.465	5.495	PH	-359	-7903	-0.45%	-0.049%
38	5.500	5.495	5.509	PH	-368	-3565	-0.21%	-0.022%
39	5.541	5.509	5.579	PH	7	-13554	-0.78%	-0.084%
40	5.595	5.579	5.608	PH	-372	-8270	-0.48%	-0.051%
41	5.613	5.608	5.634	PH	-442	-7314	-0.42%	-0.045%
42	5.651	5.634	5.684	PH	-201	-12250	-0.70%	-0.076%
43	5.699	5.684	5.705	PH	-481	-6870	-0.40%	-0.042%
44	5.712	5.705	5.718	PH	-455	-3880	-0.22%	-0.024%
45	5.724	5.718	5.748	PH	-416	-8902	-0.51%	-0.055%
46	5.756	5.748	5.787	PH	-431	-12745	-0.73%	-0.079%
47	5.811	5.787	5.839	PH	-382	-16554	-0.95%	-0.102%
48	5.871	5.839	5.878	PH	-393	-12283	-0.71%	-0.076%
49	5.884	5.878	5.887	PH	-490	-2547	-0.15%	-0.016%
50	5.916	5.887	5.948	PH	352	-1917	-0.11%	-0.012%
51	5.958	5.948	5.984	PH	-33	-3565	-0.21%	-0.022%
52	5.988	5.984	5.992	PH	-292	-1350	-0.08%	-0.008%
53	6.007	5.992	6.029	PH	57	-4234	-0.24%	-0.026%
54	6.064	6.029	6.121	PH	1183	844	0.05%	0.005%
55	6.127	6.121	6.142	PH	-331	-4859	-0.28%	-0.030%
56	6.145	6.142	6.167	PH	-292	-6688	-0.38%	-0.041%
57	6.180	6.167	6.189	PH	-480	-7067	-0.41%	-0.044%
58	6.219	6.189	6.235	PH	-288	-11965	-0.69%	-0.074%
59	6.255	6.235	6.289	PH	-219	-12449	-0.72%	-0.077%
60	6.294	6.289	6.299	PH	-444	-2666	-0.15%	-0.016%
61	6.301	6.299	6.304	PH	-411	-1532	-0.09%	-0.009%
62	6.311	6.304	6.327	PH	-409	-6613	-0.38%	-0.041%
63	6.345	6.327	6.387	PH	-5	-14624	-0.84%	-0.090%
64	6.392	6.387	6.407	PH	-586	-7664	-0.44%	-0.047%
65	6.434	6.407	6.457	PH	-494	-17068	-0.98%	-0.105%
66	6.492	6.457	6.524	PH	166	-13596	-0.78%	-0.084%
67	6.533	6.524	6.556	PH	-426	-9978	-0.57%	-0.062%
68	6.595	6.556	6.607	PH	-342	-14219	-0.82%	-0.088%
69	6.614	6.607	6.640	PH	-385	-9560	-0.55%	-0.059%
70	6.663	6.640	6.690	PH	-344	-14879	-0.86%	-0.092%
71	6.693	6.690	6.695	PH	-487	-1614	-0.09%	-0.010%
72	6.702	6.695	6.713	PH	-466	-5819	-0.33%	-0.036%
73	6.726	6.713	6.759	PH	-433	-14237	-0.82%	-0.088%
74	6.769	6.759	6.776	PH	-501	-5638	-0.32%	-0.035%
75	6.780	6.776	6.800	PH	-537	-8145	-0.47%	-0.050%
76	6.870	6.800	6.877	PH	-266	-20525	-1.18%	-0.127%
77	6.882	6.877	6.886	PH	-245	-1491	-0.09%	-0.009%
78	6.901	6.886	6.928	PH	-207	-9483	-0.55%	-0.059%
79	6.948	6.928	6.952	PH	-221	-5231	-0.30%	-0.032%
80	6.973	6.952	6.994	PH	-48	-4175	-0.24%	-0.026%
81	6.999	6.994	7.020	PH	-207	-4612	-0.27%	-0.028%
82	7.044	7.020	7.081	PH	1023	-825	-0.05%	-0.005%
83	7.101	7.081	7.142	PH	164	-8687	-0.50%	-0.054%
84	7.145	7.142	7.166	PH	-379	-6199	-0.36%	-0.038%
85	7.170	7.166	7.187	PH	-450	-6681	-0.38%	-0.041%
86	7.215	7.187	7.230	PH	-351	-11882	-0.68%	-0.073%
87	7.268	7.230	7.304	PH	245	-13032	-0.75%	-0.080%
88	7.309	7.304	7.325	PH	-425	-6044	-0.35%	-0.037%
89	7.342	7.325	7.370	PH	-424	-13657	-0.79%	-0.084%

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90	7.382	7.370	7.404	PH	-419	-10227	-0.59%	-0.063%
91	7.408	7.404	7.413	PH	-481	-2882	-0.17%	-0.018%
92	7.442	7.413	7.471	PH	-281	-14528	-0.84%	-0.090%
93	7.476	7.471	7.480	PH	-438	-2865	-0.16%	-0.018%
94	7.486	7.480	7.509	PH	-491	-9050	-0.52%	-0.056%
95	7.516	7.509	7.522	PH	-491	-4084	-0.23%	-0.025%
96	7.549	7.522	7.590	PH	-65	-13449	-0.77%	-0.083%
97	7.605	7.590	7.618	PH	-350	-7118	-0.41%	-0.044%
98	7.686	7.618	7.727	PH	1184	10525	0.61%	0.065%
99	7.734	7.727	7.778	PH	109	-4417	-0.25%	-0.027%
100	7.787	7.778	7.805	PH	-195	-4857	-0.28%	-0.030%
101	7.831	7.805	7.851	PH	-27	-5226	-0.30%	-0.032%
102	7.865	7.851	7.881	PH	-41	-2511	-0.14%	-0.016%
103	7.887	7.881	7.912	PH	-96	-4296	-0.25%	-0.027%
104	7.956	7.912	7.987	PH	549	-2209	-0.13%	-0.014%
105	8.002	7.987	8.025	PH	-49	-2789	-0.16%	-0.017%
106	8.062	8.025	8.078	PH	692	5729	0.33%	0.035%
107	8.091	8.078	8.109	HH	412	5350	0.31%	0.033%
108	8.134	8.109	8.170	HH	1117	15017	0.86%	0.093%
109	8.195	8.170	8.229	PH	13565	198238	11.40%	1.224%
110	8.238	8.229	8.355	HH	3415	101001	5.81%	0.624%
111	8.376	8.355	8.418	HH	221	1184	0.07%	0.007%
112	8.422	8.418	8.449	PH	-99	-4658	-0.27%	-0.029%
113	8.490	8.449	8.521	PH	156	-5668	-0.33%	-0.035%
114	8.557	8.521	8.573	PH	232	2378	0.14%	0.015%
115	8.588	8.573	8.600	PH	270	2621	0.15%	0.016%
116	8.618	8.600	8.651	HH	391	8102	0.47%	0.050%
117	8.671	8.651	8.712	HH	1066	11288	0.65%	0.070%
118	8.726	8.712	8.760	PH	-46	-2377	-0.14%	-0.015%
119	8.779	8.760	8.801	PH	-3	-2049	-0.12%	-0.013%
120	8.822	8.801	8.835	PH	195	677	0.04%	0.004%
121	8.851	8.835	8.865	PH	168	1607	0.09%	0.010%
122	8.875	8.865	8.889	HH	162	1392	0.08%	0.009%
123	8.896	8.889	8.926	PH	91	426	0.02%	0.003%
124	8.956	8.926	8.979	PH	1479	19724	1.13%	0.122%
125	8.993	8.979	9.059	HH	552	5305	0.31%	0.033%
126	9.104	9.059	9.121	PH	463	882	0.05%	0.005%
127	9.146	9.121	9.173	PH	1523	20902	1.20%	0.129%
128	9.186	9.173	9.210	HH	267	1802	0.10%	0.011%
129	9.239	9.210	9.272	PH	401	3398	0.20%	0.021%
130	9.281	9.272	9.302	PH	49	-2206	-0.13%	-0.014%
131	9.337	9.302	9.360	PH	1143	16802	0.97%	0.104%
132	9.377	9.360	9.387	HH	414	5191	0.30%	0.032%
133	9.404	9.387	9.441	HH	627	13197	0.76%	0.081%
134	9.461	9.441	9.485	HH	400	6819	0.39%	0.042%
135	9.515	9.485	9.543	HH	375	7605	0.44%	0.047%
136	9.566	9.543	9.585	HH	501	5997	0.34%	0.037%
137	9.604	9.585	9.625	PH	296	3025	0.17%	0.019%
138	9.653	9.625	9.664	PH	584	6577	0.38%	0.041%
139	9.675	9.664	9.713	HH	594	11563	0.67%	0.071%
140	9.736	9.713	9.784	HH	2268	36762	2.11%	0.227%
141	9.811	9.784	9.819	HH	462	7455	0.43%	0.046%

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142	9.840	9.819	9.877	HH	559	9466	0.54%	0.058%
143	9.904	9.877	9.989	PH	138	913	0.05%	0.006%
144	10.002	9.989	10.026	PH	39	-745	-0.04%	-0.005%
145	10.067	10.026	10.097	PH	558	7799	0.45%	0.048%
146	10.122	10.097	10.145	HH	1163	17028	0.98%	0.105%
147	10.175	10.145	10.190	HH	786	14446	0.83%	0.089%
148	10.211	10.190	10.232	HH	710	14106	0.81%	0.087%
149	10.253	10.232	10.284	HH	1090	18955	1.09%	0.117%
150	10.321	10.284	10.342	HH	906	20558	1.18%	0.127%
151	10.354	10.342	10.375	HH	814	12538	0.72%	0.077%
152	10.402	10.375	10.415	HH	1220	22119	1.27%	0.137%
153	10.431	10.415	10.442	HH	1571	20788	1.20%	0.128%
154	10.473	10.442	10.509	HH	2641	62497	3.59%	0.386%
155	10.544	10.509	10.655	HH	2882	97532	5.61%	0.602%
156	10.663	10.655	10.675	HH	678	7017	0.40%	0.043%
157	10.692	10.675	10.703	HH	793	11545	0.66%	0.071%
158	10.727	10.703	10.767	HH	6823	115647	6.65%	0.714%
159	10.782	10.767	10.797	HH	1674	25402	1.46%	0.157%
160	10.809	10.797	10.832	HH	1670	28347	1.63%	0.175%
161	10.849	10.832	10.882	HH	1324	32235	1.85%	0.199%
162	10.909	10.882	10.967	HH	902	34783	2.00%	0.215%
163	10.986	10.967	11.012	HH	577	13584	0.78%	0.084%
164	11.039	11.012	11.085	HH	1083	34880	2.01%	0.215%
165	11.119	11.085	11.137	HH	999	25660	1.48%	0.158%
166	11.176	11.137	11.204	HH	2777	55140	3.17%	0.341%
167	11.217	11.204	11.234	HH	571	9933	0.57%	0.061%
168	11.259	11.234	11.301	HH	1686	37260	2.14%	0.230%
169	11.327	11.301	11.345	HH	1040	17562	1.01%	0.108%
170	11.364	11.345	11.394	HH	1231	25841	1.49%	0.160%
171	11.419	11.394	11.444	HH	975	19696	1.13%	0.122%
172	11.487	11.444	11.507	HH	1506	35113	2.02%	0.217%
173	11.530	11.507	11.545	HH	2122	32531	1.87%	0.201%
174	11.563	11.545	11.620	HH	2648	75988	4.37%	0.469%
175	11.642	11.620	11.661	HH	2076	39021	2.24%	0.241%
176	11.677	11.661	11.694	HH	2335	36436	2.10%	0.225%
177	11.709	11.694	11.765	HH	2110	51652	2.97%	0.319%
178	11.785	11.765	11.797	HH	718	11569	0.67%	0.071%
179	11.843	11.797	11.887	HH	2865	77617	4.46%	0.479%
180	11.930	11.887	11.979	HH	1783	68402	3.93%	0.422%
181	12.007	11.979	12.090	HH	1629	69914	4.02%	0.432%
182	12.101	12.090	12.158	HH	1044	36633	2.11%	0.226%
183	12.169	12.158	12.179	HH	911	10328	0.59%	0.064%
184	12.188	12.179	12.227	HH	1037	24124	1.39%	0.149%
185	12.262	12.227	12.301	HH	1380	47459	2.73%	0.293%
186	12.324	12.301	12.371	HH	1449	48692	2.80%	0.301%
187	12.428	12.371	12.450	HH	3092	80985	4.66%	0.500%
188	12.488	12.450	12.520	HH	4514	97296	5.60%	0.601%
189	12.545	12.520	12.659	HH	14277	280065	16.11%	1.729%
190	12.706	12.659	12.724	HH	1629	49814	2.87%	0.308%
191	12.738	12.724	12.817	HH	1888	80005	4.60%	0.494%
192	12.842	12.817	12.871	HH	11555	172065	9.90%	1.063%
193	12.895	12.871	12.919	HH	2495	63428	3.65%	0.392%
194	12.936	12.919	12.969	HH	3188	64545	3.71%	0.399%

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195	13.023	12.969	13.075	HH	1727	88082	5.07%	0.544%
196	13.100	13.075	13.161	HH	3878	108395	6.23%	0.669%
197	13.176	13.161	13.218	HH	1721	46051	2.65%	0.284%
198	13.267	13.218	13.289	HH	1478	55089	3.17%	0.340%
199	13.308	13.289	13.370	HH	2336	82779	4.76%	0.511%
200	13.381	13.370	13.390	HH	1320	15590	0.90%	0.096%
201	13.441	13.390	13.475	HH	3411	111272	6.40%	0.687%
202	13.505	13.475	13.527	HH	1999	58036	3.34%	0.358%
203	13.549	13.527	13.571	HH	2734	57178	3.29%	0.353%
204	13.587	13.571	13.607	HH	2577	45350	2.61%	0.280%
205	13.638	13.607	13.657	HH	2142	55763	3.21%	0.344%
206	13.687	13.657	13.736	HH	7409	162076	9.32%	1.001%
207	13.757	13.736	13.824	HH	2113	89146	5.13%	0.551%
208	13.832	13.824	13.863	HH	1519	33950	1.95%	0.210%
209	13.913	13.863	13.960	HH	1907	97145	5.59%	0.600%
210	13.970	13.960	14.002	HH	1628	38451	2.21%	0.237%
211	14.051	14.002	14.060	HH	2339	66299	3.81%	0.409%
212	14.083	14.060	14.132	HH	5087	137254	7.89%	0.848%
213	14.143	14.132	14.165	HH	2466	47847	2.75%	0.295%
214	14.192	14.165	14.225	HH	3011	91516	5.26%	0.565%
215	14.252	14.225	14.296	HH	8183	178335	10.26%	1.101%
216	14.314	14.296	14.334	HH	3563	69774	4.01%	0.431%
217	14.358	14.334	14.382	HH	3732	92660	5.33%	0.572%
218	14.414	14.382	14.450	HH	4335	141915	8.16%	0.876%
219	14.478	14.450	14.494	HH	3161	74606	4.29%	0.461%
220	14.507	14.494	14.553	HH	3121	99603	5.73%	0.615%
221	14.590	14.553	14.627	HH	120603	1738587	100.00%	10.736%
222	14.642	14.627	14.674	HH	3722	88556	5.09%	0.547%
223	14.736	14.674	14.754	HH	6987	198397	11.41%	1.225%
224	14.792	14.754	14.824	HH	17786	404000	23.24%	2.495%
225	14.840	14.824	14.866	HH	3892	87336	5.02%	0.539%
226	14.890	14.866	14.903	HH	3536	70437	4.05%	0.435%
227	14.919	14.903	14.970	HH	3755	136442	7.85%	0.843%
228	14.993	14.970	15.022	HH	3304	98440	5.66%	0.608%
229	15.074	15.022	15.105	HH	3733	168172	9.67%	1.039%
230	15.128	15.105	15.142	HH	4023	80362	4.62%	0.496%
231	15.174	15.142	15.285	HH	73553	1430284	82.27%	8.832%
232	15.315	15.285	15.354	HH	22564	399672	22.99%	2.468%
233	15.381	15.354	15.400	HH	6899	146905	8.45%	0.907%
234	15.412	15.400	15.432	HH	5267	92770	5.34%	0.573%
235	15.446	15.432	15.482	HH	4511	121530	6.99%	0.750%
236	15.575	15.482	15.605	HH	4830	304039	17.49%	1.878%
237	15.638	15.605	15.667	HH	4917	166513	9.58%	1.028%
238	15.695	15.667	15.729	HH	6579	195705	11.26%	1.209%
239	15.737	15.729	15.760	HH	4433	80867	4.65%	0.499%
240	15.773	15.760	15.786	HH	4468	67246	3.87%	0.415%
241	15.817	15.786	15.860	HH	38252	630634	36.27%	3.894%
242	15.879	15.860	15.904	HH	4458	108699	6.25%	0.671%
243	15.917	15.904	15.927	HH	3929	54451	3.13%	0.336%
244	15.957	15.927	15.981	HH	5127	145238	8.35%	0.897%
245	16.011	15.981	16.034	HH	4596	138177	7.95%	0.853%
246	16.055	16.034	16.075	HH	4664	113155	6.51%	0.699%

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247	16.108	16.075	16.150	HH	8900	280046	16.11%	1.729%	
248	16.194	16.150	16.242	HH	13236	434157	24.97%	2.681%	
249	16.302	16.242	16.357	HH	55034	1102665	63.42%	6.809%	
250	16.379	16.357	16.409	HH	7386	197202	11.34%	1.218%	
251	16.433	16.409	16.457	HH	6519	169402	9.74%	1.046%	
252	16.465	16.457	16.485	HH	5673	93196	5.36%	0.576%	
253	16.499	16.485	16.514	HH	5363	89624	5.15%	0.553%	
254	16.586	16.514	16.602	HH	9419	367666	21.15%	2.270%	
255	16.619	16.602	16.639	HH	10113	203069	11.68%	1.254%	
256	16.663	16.639	16.724	HH	11281	475303	27.34%	2.935%	
257	16.770	16.724	16.799	HH	64662	1113836	64.07%	6.878%	
					Sum of corrected areas:		16193555		

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