

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040419\
 Data File : FF004119.D
 Signal(s) : FID2B.ch
 Acq On : 04 Apr 2019 20:51
 Sample : K2240-06MSD
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040219.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.009	3.002	3.023	BH	28	-464	-0.02%	-0.001%
2	3.029	3.023	3.035	PH	-21	-467	-0.02%	-0.001%
3	3.052	3.035	3.086	PH	-6	-2574	-0.11%	-0.008%
4	3.097	3.086	3.117	PH	-80	-2807	-0.12%	-0.009%
5	3.125	3.117	3.130	PH	-103	-1099	-0.05%	-0.004%
6	3.175	3.130	3.205	PH	-21	-6268	-0.28%	-0.020%
7	3.226	3.205	3.252	PH	-8	-3554	-0.16%	-0.011%
8	3.258	3.252	3.279	PH	-157	-3388	-0.15%	-0.011%
9	3.284	3.279	3.292	PH	-208	-1921	-0.08%	-0.006%
10	3.302	3.292	3.323	PH	-196	-4829	-0.21%	-0.016%
11	3.338	3.323	3.370	PH	-168	-6859	-0.30%	-0.022%
12	3.389	3.370	3.419	PH	-184	-7964	-0.35%	-0.026%
13	3.429	3.419	3.439	PH	-114	-2955	-0.13%	-0.009%
14	3.444	3.439	3.448	PH	-250	-1627	-0.07%	-0.005%
15	3.489	3.448	3.506	PH	-181	-8516	-0.37%	-0.027%
16	3.527	3.506	3.577	PH	-99	-8969	-0.39%	-0.029%
17	3.608	3.577	3.629	PH	-180	-8233	-0.36%	-0.026%
18	3.634	3.629	3.641	PH	-218	-1959	-0.09%	-0.006%
19	3.653	3.641	3.696	PH	-157	-8419	-0.37%	-0.027%
20	3.702	3.696	3.727	PH	-234	-5794	-0.26%	-0.019%
21	3.731	3.727	3.743	PH	-278	-2967	-0.13%	-0.010%
22	3.756	3.743	3.784	PH	-235	-7431	-0.33%	-0.024%
23	3.814	3.784	3.819	PH	-190	-5841	-0.26%	-0.019%
24	3.826	3.819	3.850	PH	-220	-5213	-0.23%	-0.017%
25	3.857	3.850	3.862	PH	-267	-2153	-0.09%	-0.007%
26	3.867	3.862	3.886	PH	-260	-4059	-0.18%	-0.013%
27	3.896	3.886	3.912	PH	-202	-4352	-0.19%	-0.014%
28	3.915	3.912	3.947	PH	-293	-5144	-0.23%	-0.017%
29	3.987	3.947	4.009	PH	183	-653	-0.03%	-0.002%
30	4.014	4.009	4.024	PH	63	285	0.01%	0.001%
31	4.038	4.024	4.057	HH	172	1521	0.07%	0.005%
32	4.061	4.057	4.118	HH	108	1573	0.07%	0.005%
33	4.122	4.118	4.136	PH	72	485	0.02%	0.002%
34	4.154	4.136	4.161	PH	78	542	0.02%	0.002%
35	4.165	4.161	4.197	PH	122	-194	-0.01%	-0.001%
36	4.203	4.197	4.212	PH	24	-308	-0.01%	-0.001%

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37	4.217	4.212	4.243	PH	-38	-976	-0.04%	-0.003%
38	4.248	4.243	4.262	PH	-16	-651	-0.03%	-0.002%
39	4.292	4.262	4.392	PH	170571	1681603	74.03%	5.399%
40	4.395	4.392	4.421	HH	512	6671	0.29%	0.021%
41	4.444	4.421	4.524	HH	3801	60733	2.67%	0.195%
42	4.530	4.524	4.536	HH	172	827	0.04%	0.003%
43	4.542	4.536	4.562	HH	152	1617	0.07%	0.005%
44	4.569	4.562	4.582	HH	102	649	0.03%	0.002%
45	4.591	4.582	4.617	PH	69	104	0.00%	0.000%
46	4.622	4.617	4.626	PH	35	-92	-0.00%	-0.000%
47	4.630	4.626	4.671	PH	19	-2260	-0.10%	-0.007%
48	4.676	4.671	4.682	PH	-95	-768	-0.03%	-0.002%
49	4.685	4.682	4.697	PH	-81	-1065	-0.05%	-0.003%
50	4.702	4.697	4.736	PH	-110	-3134	-0.14%	-0.010%
51	4.742	4.736	4.757	PH	-92	-2266	-0.10%	-0.007%
52	4.761	4.757	4.776	PH	-157	-2449	-0.11%	-0.008%
53	4.784	4.776	4.841	PH	-193	-10323	-0.45%	-0.033%
54	4.890	4.841	4.917	PH	-84	-11369	-0.50%	-0.037%
55	4.924	4.917	4.949	PH	-250	-5819	-0.26%	-0.019%
56	4.955	4.949	4.990	PH	-201	-8051	-0.35%	-0.026%
57	4.996	4.990	5.012	PH	-321	-4837	-0.21%	-0.016%
58	5.014	5.012	5.017	PH	-336	-1049	-0.05%	-0.003%
59	5.023	5.017	5.029	PH	-297	-2244	-0.10%	-0.007%
60	5.038	5.029	5.048	PH	-262	-3896	-0.17%	-0.013%
61	5.052	5.048	5.083	PH	-294	-7871	-0.35%	-0.025%
62	5.092	5.083	5.136	PH	-291	-12575	-0.55%	-0.040%
63	5.171	5.136	5.234	PH	-134	-18812	-0.83%	-0.060%
64	5.249	5.234	5.267	PH	-298	-6544	-0.29%	-0.021%
65	5.277	5.267	5.294	PH	-297	-5474	-0.24%	-0.018%
66	5.297	5.294	5.311	PH	-342	-3621	-0.16%	-0.012%
67	5.332	5.311	5.389	PH	355	-7658	-0.34%	-0.025%
68	5.403	5.389	5.472	PH	-77	-13554	-0.60%	-0.044%
69	5.521	5.472	5.542	PH	-248	-14200	-0.63%	-0.046%
70	5.576	5.542	5.607	PH	-217	-13906	-0.61%	-0.045%
71	5.613	5.607	5.633	PH	-332	-6193	-0.27%	-0.020%
72	5.640	5.633	5.648	PH	-452	-4291	-0.19%	-0.014%
73	5.678	5.648	5.704	PH	-269	-13077	-0.58%	-0.042%
74	5.712	5.704	5.741	PH	-328	-8892	-0.39%	-0.029%
75	5.749	5.741	5.765	PH	-316	-5809	-0.26%	-0.019%
76	5.778	5.765	5.802	PH	-381	-9978	-0.44%	-0.032%
77	5.809	5.802	5.853	PH	-433	-14363	-0.63%	-0.046%
78	5.872	5.853	5.894	PH	-177	-8577	-0.38%	-0.028%
79	5.902	5.894	5.946	PH	-396	-13051	-0.57%	-0.042%
80	5.952	5.946	5.996	PH	-391	-12674	-0.56%	-0.041%
81	6.031	5.996	6.080	PH	2024	6604	0.29%	0.021%
82	6.088	6.080	6.141	PH	-311	-15240	-0.67%	-0.049%
83	6.186	6.141	6.224	PH	-315	-19253	-0.85%	-0.062%
84	6.248	6.224	6.274	PH	-318	-11656	-0.51%	-0.037%
85	6.310	6.274	6.520	PH	164725	1743932	76.77%	5.599%
86	6.533	6.520	6.577	PH	-62	-6748	-0.30%	-0.022%
87	6.585	6.577	6.611	PH	-172	-5723	-0.25%	-0.018%
88	6.618	6.611	6.666	PH	-290	-12106	-0.53%	-0.039%
89	6.696	6.666	6.729	PH	-318	-14700	-0.65%	-0.047%

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90	6.734	6.729	6.754	PH	-346	-6116	-0.27%	-0.020%
91	6.763	6.754	6.777	PH	-357	-5934	-0.26%	-0.019%
92	6.800	6.777	6.812	PH	-392	-9214	-0.41%	-0.030%
93	6.865	6.812	6.899	PH	-258	-18403	-0.81%	-0.059%
94	6.929	6.899	6.984	PH	66	-15464	-0.68%	-0.050%
95	7.007	6.984	7.051	PH	-106	-14311	-0.63%	-0.046%
96	7.063	7.051	7.100	PH	-370	-13388	-0.59%	-0.043%
97	7.117	7.100	7.174	PH	-348	-18136	-0.80%	-0.058%
98	7.181	7.174	7.193	PH	-355	-4600	-0.20%	-0.015%
99	7.234	7.193	7.351	PH	180	-32701	-1.44%	-0.105%
100	7.393	7.351	7.431	PH	-344	-20559	-0.91%	-0.066%
101	7.439	7.431	7.459	PH	-361	-7213	-0.32%	-0.023%
102	7.508	7.459	7.572	PH	-114	-25072	-1.10%	-0.081%
103	7.588	7.572	7.600	PH	-362	-6963	-0.31%	-0.022%
104	7.650	7.600	7.664	PH	-81	-11313	-0.50%	-0.036%
105	7.678	7.664	7.694	PH	14	-2608	-0.11%	-0.008%
106	7.702	7.694	7.726	PH	-277	-5865	-0.26%	-0.019%
107	7.744	7.726	7.777	PH	-260	-10897	-0.48%	-0.035%
108	7.794	7.777	7.821	PH	-333	-9580	-0.42%	-0.031%
109	7.844	7.821	7.901	PH	113	-13222	-0.58%	-0.042%
110	7.914	7.901	7.949	PH	-242	-10203	-0.45%	-0.033%
111	7.975	7.949	7.986	PH	-290	-6901	-0.30%	-0.022%
112	8.008	7.986	8.038	PH	-129	-7985	-0.35%	-0.026%
113	8.100	8.038	8.142	PH	160053	1787404	78.69%	5.739%
114	8.162	8.142	8.430	HH	34540	683947	30.11%	2.196%
115	8.452	8.430	8.479	HH	290	4309	0.19%	0.014%
116	8.524	8.479	8.565	PH	611	12730	0.56%	0.041%
117	8.593	8.565	8.616	HH	561	12846	0.57%	0.041%
118	8.632	8.616	8.676	HH	536	9938	0.44%	0.032%
119	8.687	8.676	8.695	HH	177	1429	0.06%	0.005%
120	8.715	8.695	8.771	HH	231	5933	0.26%	0.019%
121	8.789	8.771	8.801	PH	86	966	0.04%	0.003%
122	8.839	8.801	8.901	HH	510	13295	0.59%	0.043%
123	8.921	8.901	8.951	HH	1435	20239	0.89%	0.065%
124	8.959	8.951	8.984	HH	294	4003	0.18%	0.013%
125	9.003	8.984	9.096	HH	266	6509	0.29%	0.021%
126	9.110	9.096	9.139	HH	191	2267	0.10%	0.007%
127	9.152	9.139	9.171	PH	89	326	0.01%	0.001%
128	9.202	9.171	9.229	PH	225	2645	0.12%	0.008%
129	9.241	9.229	9.264	PH	140	1373	0.06%	0.004%
130	9.297	9.264	9.324	PH	768	17149	0.75%	0.055%
131	9.342	9.324	9.404	HH	633	21508	0.95%	0.069%
132	9.423	9.404	9.466	HH	585	12480	0.55%	0.040%
133	9.476	9.466	9.502	HH	442	6496	0.29%	0.021%
134	9.528	9.502	9.551	HH	1433	18161	0.80%	0.058%
135	9.565	9.551	9.585	HH	310	3666	0.16%	0.012%
136	9.643	9.585	9.664	HH	422	12317	0.54%	0.040%
137	9.697	9.664	9.777	HH	157205	1888528	83.14%	6.064%
138	9.787	9.777	9.862	HH	1375	47766	2.10%	0.153%
139	9.870	9.862	9.948	HH	745	26392	1.16%	0.085%
140	9.963	9.948	10.003	HH	459	12338	0.54%	0.040%
141	10.040	10.003	10.057	HH	572	15323	0.67%	0.049%

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142	10.085	10.057	10.106	HH	851	19455	0.86%	0.062%
143	10.119	10.106	10.164	HH	653	19443	0.86%	0.062%
144	10.177	10.164	10.195	HH	662	10297	0.45%	0.033%
145	10.221	10.195	10.249	HH	840	20786	0.92%	0.067%
146	10.283	10.249	10.303	HH	1127	24020	1.06%	0.077%
147	10.344	10.303	10.384	HH	1684	52010	2.29%	0.167%
148	10.407	10.384	10.424	HH	1437	28393	1.25%	0.091%
149	10.435	10.424	10.464	HH	1645	26531	1.17%	0.085%
150	10.501	10.464	10.521	HH	1083	27409	1.21%	0.088%
151	10.539	10.521	10.580	HH	1215	31993	1.41%	0.103%
152	10.603	10.580	10.636	HH	1340	27392	1.21%	0.088%
153	10.655	10.636	10.716	HH	1274	31157	1.37%	0.100%
154	10.754	10.716	10.794	HH	866	28986	1.28%	0.093%
155	10.814	10.794	10.835	HH	886	19795	0.87%	0.064%
156	10.849	10.835	10.868	HH	858	13580	0.60%	0.044%
157	10.890	10.868	10.929	HH	987	24173	1.06%	0.078%
158	10.945	10.929	10.979	HH	765	19432	0.86%	0.062%
159	10.996	10.979	11.039	HH	615	19029	0.84%	0.061%
160	11.076	11.039	11.104	HH	806	24957	1.10%	0.080%
161	11.137	11.104	11.202	HH	164092	1920365	84.54%	6.166%
162	11.219	11.202	11.262	HH	1490	42299	1.86%	0.136%
163	11.293	11.262	11.314	HH	1317	30480	1.34%	0.098%
164	11.323	11.314	11.352	HH	913	17416	0.77%	0.056%
165	11.371	11.352	11.406	HH	798	21557	0.95%	0.069%
166	11.447	11.406	11.479	HH	1092	38514	1.70%	0.124%
167	11.493	11.479	11.507	HH	909	13875	0.61%	0.045%
168	11.540	11.507	11.597	HH	1148	51336	2.26%	0.165%
169	11.617	11.597	11.674	HH	1139	39847	1.75%	0.128%
170	11.703	11.674	11.725	HH	775	20644	0.91%	0.066%
171	11.806	11.725	11.832	HH	2020	69779	3.07%	0.224%
172	11.845	11.832	11.869	HH	1014	21280	0.94%	0.068%
173	11.897	11.869	11.923	HH	1653	39482	1.74%	0.127%
174	11.955	11.923	11.977	HH	1237	33602	1.48%	0.108%
175	12.005	11.977	12.021	HH	1330	28503	1.25%	0.092%
176	12.062	12.021	12.176	HH	26733	507702	22.35%	1.630%
177	12.194	12.176	12.211	HH	1808	36445	1.60%	0.117%
178	12.227	12.211	12.254	HH	1719	41290	1.82%	0.133%
179	12.270	12.254	12.322	HH	1504	55434	2.44%	0.178%
180	12.327	12.322	12.349	HH	1336	20011	0.88%	0.064%
181	12.386	12.349	12.411	HH	1446	48650	2.14%	0.156%
182	12.446	12.411	12.523	HH	159843	1962601	86.40%	6.302%
183	12.543	12.523	12.572	HH	2142	51214	2.25%	0.164%
184	12.583	12.572	12.616	HH	1645	37754	1.66%	0.121%
185	12.634	12.616	12.647	HH	1400	24951	1.10%	0.080%
186	12.698	12.647	12.714	HH	1647	57742	2.54%	0.185%
187	12.728	12.714	12.742	HH	1524	24854	1.09%	0.080%
188	12.775	12.742	12.817	HH	1863	72676	3.20%	0.233%
189	12.855	12.817	12.872	HH	2164	61951	2.73%	0.199%
190	12.895	12.872	12.926	HH	3945	78948	3.48%	0.253%
191	12.950	12.926	12.977	HH	2254	53991	2.38%	0.173%
192	12.999	12.977	13.029	HH	1596	47374	2.09%	0.152%
193	13.058	13.029	13.131	HH	3232	129707	5.71%	0.416%
194	13.147	13.131	13.209	HH	1943	79327	3.49%	0.255%

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195	13.215	13.209	13.242	HH	1622	30541	1.34%	0.098%
196	13.297	13.242	13.389	HH	4174	194382	8.56%	0.624%
197	13.415	13.389	13.441	HH	3457	76843	3.38%	0.247%
198	13.447	13.441	13.454	HH	2189	16809	0.74%	0.054%
199	13.471	13.454	13.517	HH	2441	77492	3.41%	0.249%
200	13.597	13.517	13.612	HH	3795	131721	5.80%	0.423%
201	13.644	13.612	13.739	HH	150604	2016511	88.77%	6.475%
202	13.774	13.739	13.812	HH	2035	85383	3.76%	0.274%
203	13.888	13.812	13.924	HH	2176	135758	5.98%	0.436%
204	13.954	13.924	13.983	HH	2660	81742	3.60%	0.262%
205	14.006	13.983	14.017	HH	2838	53295	2.35%	0.171%
206	14.038	14.017	14.071	HH	4324	109856	4.84%	0.353%
207	14.085	14.071	14.121	HH	3110	86532	3.81%	0.278%
208	14.143	14.121	14.179	HH	2644	86587	3.81%	0.278%
209	14.207	14.179	14.229	HH	5691	115199	5.07%	0.370%
210	14.280	14.229	14.322	HH	3712	186172	8.20%	0.598%
211	14.332	14.322	14.354	HH	3046	53544	2.36%	0.172%
212	14.390	14.354	14.414	HH	2778	95993	4.23%	0.308%
213	14.448	14.414	14.475	HH	3387	107591	4.74%	0.345%
214	14.498	14.475	14.507	HH	3318	60246	2.65%	0.193%
215	14.542	14.507	14.584	HH	124309	1795202	79.03%	5.764%
216	14.596	14.584	14.617	HH	3799	71254	3.14%	0.229%
217	14.626	14.617	14.671	HH	3467	95504	4.20%	0.307%
218	14.701	14.671	14.712	HH	4301	85330	3.76%	0.274%
219	14.746	14.712	14.774	HH	147641	1947464	85.73%	6.253%
220	14.788	14.774	14.822	HH	8745	163493	7.20%	0.525%
221	14.846	14.822	14.892	HH	4868	147337	6.49%	0.473%
222	14.898	14.892	14.907	HH	2881	25183	1.11%	0.081%
223	14.931	14.907	14.961	HH	3141	93804	4.13%	0.301%
224	14.991	14.961	15.002	HH	3016	71684	3.16%	0.230%
225	15.022	15.002	15.056	HH	3036	95390	4.20%	0.306%
226	15.079	15.056	15.097	HH	3325	76062	3.35%	0.244%
227	15.129	15.097	15.234	HH	21549	609329	26.82%	1.956%
228	15.264	15.234	15.299	HH	9562	219814	9.68%	0.706%
229	15.329	15.299	15.372	HH	13074	277537	12.22%	0.891%
230	15.386	15.372	15.429	HH	3609	115645	5.09%	0.371%
231	15.439	15.429	15.464	HH	3429	69993	3.08%	0.225%
232	15.481	15.464	15.501	HH	3385	72317	3.18%	0.232%
233	15.524	15.501	15.549	HH	3497	98224	4.32%	0.315%
234	15.588	15.549	15.613	HH	3729	136144	5.99%	0.437%
235	15.643	15.613	15.705	HH	4121	206344	9.08%	0.663%
236	15.767	15.705	15.814	HH	143456	2088574	91.95%	6.706%
237	15.825	15.814	15.857	HH	4328	108605	4.78%	0.349%
238	15.860	15.857	15.877	HH	4051	46997	2.07%	0.151%
239	15.899	15.877	15.917	HH	4161	98194	4.32%	0.315%
240	15.937	15.917	15.951	HH	4231	82980	3.65%	0.266%
241	15.989	15.951	16.010	HH	4411	152816	6.73%	0.491%
242	16.055	16.010	16.099	HH	5947	260857	11.48%	0.838%
243	16.146	16.099	16.191	HH	6212	289349	12.74%	0.929%
244	16.213	16.191	16.224	HH	5344	103245	4.55%	0.332%
245	16.249	16.224	16.291	HH	12900	305596	13.45%	0.981%
246	16.319	16.291	16.352	HH	6074	202569	8.92%	0.650%

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247	16.391	16.352	16.426	HH	6472	254857	11.22%	0.818%	
248	16.436	16.426	16.455	HH	5706	99796	4.39%	0.320%	
249	16.470	16.455	16.494	HH	5753	131833	5.80%	0.423%	
250	16.551	16.494	16.574	HH	6186	284186	12.51%	0.912%	
251	16.601	16.574	16.657	HH	6555	312023	13.74%	1.002%	
252	16.717	16.657	16.749	HH	151214	2271506	100.00%	7.293%	
253	16.761	16.749	16.771	HHA	9118	116858	5.14%	0.375%	
					Sum of corrected areas:	31144535			

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