

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042519\
 Data File : FF004349.D
 Signal(s) : FID2B.ch
 Acq On : 25 Apr 2019 13:00
 Sample : K2203-19
 Misc :
 ALS Vial : 56 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	4.270	4.252	4.279	BH	114	1047	0.02%	0.001%
2	4.283	4.279	4.324	HH	198	2122	0.04%	0.002%
3	4.337	4.324	4.351	PH	121	767	0.02%	0.001%
4	4.389	4.351	4.396	HH	190	1826	0.04%	0.002%
5	4.398	4.396	4.403	HH	118	269	0.01%	0.000%
6	4.430	4.403	4.467	PH	566	10332	0.22%	0.009%
7	4.472	4.467	4.498	HH	350	3192	0.07%	0.003%
8	4.526	4.498	4.545	HH	263	3813	0.08%	0.003%
9	4.550	4.545	4.588	HH	156	1853	0.04%	0.002%
10	4.602	4.588	4.611	PH	87	252	0.01%	0.000%
11	4.614	4.611	4.624	PH	-55	-532	-0.01%	-0.000%
12	4.637	4.624	4.652	PH	-14	-981	-0.02%	-0.001%
13	4.656	4.652	4.660	PH	-18	-265	-0.01%	-0.000%
14	4.684	4.660	4.711	PH	8	-2052	-0.04%	-0.002%
15	4.738	4.711	4.758	PH	20	-2229	-0.05%	-0.002%
16	4.760	4.758	4.778	PH	-58	-1809	-0.04%	-0.002%
17	4.796	4.778	4.858	PH	-148	-9454	-0.20%	-0.009%
18	4.886	4.858	4.934	PH	-75	-8639	-0.18%	-0.008%
19	4.956	4.934	4.970	PH	-196	-5044	-0.11%	-0.005%
20	4.983	4.970	4.996	PH	-194	-3407	-0.07%	-0.003%
21	5.001	4.996	5.077	PH	-151	-12297	-0.26%	-0.011%
22	5.107	5.077	5.122	PH	-165	-6543	-0.14%	-0.006%
23	5.129	5.122	5.147	PH	-211	-3668	-0.08%	-0.003%
24	5.159	5.147	5.181	PH	-97	-4158	-0.09%	-0.004%
25	5.192	5.181	5.238	PH	-79	-5219	-0.11%	-0.005%
26	5.246	5.238	5.296	PH	-221	-8676	-0.18%	-0.008%
27	5.322	5.296	5.384	PH	113	-4623	-0.10%	-0.004%
28	5.409	5.384	5.416	PH	-47	-2475	-0.05%	-0.002%
29	5.427	5.416	5.466	PH	-78	-5586	-0.12%	-0.005%
30	5.486	5.466	5.524	PH	221	-3702	-0.08%	-0.003%
31	5.532	5.524	5.579	PH	-190	-9611	-0.20%	-0.009%
32	5.602	5.579	5.634	PH	-150	-7901	-0.17%	-0.007%
33	5.655	5.634	5.684	PH	-147	-6611	-0.14%	-0.006%
34	5.693	5.684	5.746	PH	-237	-12150	-0.26%	-0.011%
35	5.760	5.746	5.807	PH	-225	-13312	-0.28%	-0.012%
36	5.815	5.807	5.832	PH	-331	-5309	-0.11%	-0.005%

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37	5.853	5.832	5.889	PH	-241	-11274	-0.24%	-0.010%
38	5.906	5.889	5.933	PH	-163	-7802	-0.16%	-0.007%
39	5.951	5.933	5.984	PH	-192	-10351	-0.22%	-0.009%
40	6.011	5.984	6.063	PH	487	-7708	-0.16%	-0.007%
41	6.078	6.063	6.107	PH	-310	-10665	-0.23%	-0.010%
42	6.118	6.107	6.127	PH	-372	-5086	-0.11%	-0.005%
43	6.131	6.127	6.143	PH	-391	-4041	-0.09%	-0.004%
44	6.209	6.143	6.275	PH	-163	-27356	-0.58%	-0.025%
45	6.297	6.275	6.357	PH	-86	-14639	-0.31%	-0.013%
46	6.371	6.357	6.407	PH	-275	-11908	-0.25%	-0.011%
47	6.437	6.407	6.457	PH	-128	-10022	-0.21%	-0.009%
48	6.469	6.457	6.504	PH	-363	-13397	-0.28%	-0.012%
49	6.511	6.504	6.522	PH	-521	-6064	-0.13%	-0.005%
50	6.541	6.522	6.556	PH	-470	-11121	-0.23%	-0.010%
51	6.582	6.556	6.596	PH	-380	-12531	-0.26%	-0.011%
52	6.609	6.596	6.631	PH	-396	-10711	-0.23%	-0.010%
53	6.639	6.631	6.658	PH	-440	-8367	-0.18%	-0.008%
54	6.693	6.658	6.717	PH	-438	-17231	-0.36%	-0.016%
55	6.732	6.717	6.757	PH	-388	-11442	-0.24%	-0.010%
56	6.796	6.757	6.822	PH	-189	-14186	-0.30%	-0.013%
57	6.839	6.822	6.878	PH	-119	-10326	-0.22%	-0.009%
58	6.906	6.878	6.934	PH	-235	-10785	-0.23%	-0.010%
59	6.949	6.934	6.966	PH	-259	-6289	-0.13%	-0.006%
60	6.987	6.966	7.036	PH	142	-9490	-0.20%	-0.009%
61	7.067	7.036	7.104	PH	-185	-11088	-0.23%	-0.010%
62	7.119	7.104	7.140	PH	-111	-4868	-0.10%	-0.004%
63	7.157	7.140	7.179	PH	-137	-4984	-0.11%	-0.005%
64	7.214	7.179	7.251	PH	179	-4822	-0.10%	-0.004%
65	7.257	7.251	7.329	PH	-266	-18654	-0.39%	-0.017%
66	7.345	7.329	7.358	PH	-394	-8046	-0.17%	-0.007%
67	7.384	7.358	7.413	PH	-203	-12620	-0.27%	-0.011%
68	7.430	7.413	7.447	PH	-450	-9984	-0.21%	-0.009%
69	7.488	7.447	7.516	PH	-123	-14844	-0.31%	-0.013%
70	7.519	7.516	7.556	PH	-383	-10362	-0.22%	-0.009%
71	7.575	7.556	7.600	PH	-248	-10037	-0.21%	-0.009%
72	7.633	7.600	7.647	PH	-17	-5713	-0.12%	-0.005%
73	7.678	7.647	7.716	PH	7	-7192	-0.15%	-0.007%
74	7.735	7.716	7.751	PH	-185	-4965	-0.10%	-0.004%
75	7.769	7.751	7.789	PH	-49	-3356	-0.07%	-0.003%
76	7.810	7.789	7.822	PH	298	1353	0.03%	0.001%
77	7.834	7.822	7.861	HH	91	737	0.02%	0.001%
78	7.875	7.861	7.886	PH	12	-660	-0.01%	-0.001%
79	7.902	7.886	7.927	PH	208	1704	0.04%	0.002%
80	7.951	7.927	7.969	PH	284	3902	0.08%	0.004%
81	8.018	7.969	8.031	HH	511	12517	0.26%	0.011%
82	8.079	8.031	8.123	HH	1369	39946	0.84%	0.036%
83	8.150	8.123	8.181	HH	7979	145576	3.07%	0.132%
84	8.200	8.181	8.307	HH	4818	197922	4.18%	0.179%
85	8.321	8.307	8.388	HH	1130	38565	0.81%	0.035%
86	8.396	8.388	8.418	HH	508	8527	0.18%	0.008%
87	8.453	8.418	8.464	HH	909	19754	0.42%	0.018%
88	8.488	8.464	8.509	HH	3130	54540	1.15%	0.049%
89	8.522	8.509	8.552	HH	2077	40851	0.86%	0.037%

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90	8.587	8.552	8.602	HH	1582	40951	0.86%	0.037%
91	8.612	8.602	8.641	HH	1452	25666	0.54%	0.023%
92	8.681	8.641	8.702	HH	937	29620	0.63%	0.027%
93	8.727	8.702	8.777	HH	1422	47975	1.01%	0.043%
94	8.818	8.777	8.878	HH	1812	81864	1.73%	0.074%
95	8.900	8.878	8.926	HH	2473	48999	1.03%	0.044%
96	8.941	8.926	8.971	HH	1631	36970	0.78%	0.033%
97	8.979	8.971	9.027	HH	1261	33580	0.71%	0.030%
98	9.050	9.027	9.073	HH	1806	36535	0.77%	0.033%
99	9.094	9.073	9.121	HH	1368	34255	0.72%	0.031%
100	9.192	9.121	9.219	HH	1683	76609	1.62%	0.069%
101	9.288	9.219	9.328	HH	4207	160179	3.38%	0.145%
102	9.347	9.328	9.377	HH	2968	73980	1.56%	0.067%
103	9.421	9.377	9.464	HH	3428	136509	2.88%	0.124%
104	9.476	9.464	9.527	HH	2442	77912	1.64%	0.071%
105	9.544	9.527	9.571	HH	1909	45689	0.96%	0.041%
106	9.614	9.571	9.652	HH	2585	107080	2.26%	0.097%
107	9.676	9.652	9.704	HH	3667	80507	1.70%	0.073%
108	9.714	9.704	9.751	HH	2233	58813	1.24%	0.053%
109	9.782	9.751	9.824	HH	2408	91182	1.92%	0.083%
110	9.845	9.824	9.922	HH	1891	98740	2.08%	0.089%
111	9.941	9.922	9.962	HH	1589	36080	0.76%	0.033%
112	10.024	9.962	10.041	HH	2431	90743	1.92%	0.082%
113	10.063	10.041	10.086	HH	2648	63063	1.33%	0.057%
114	10.117	10.086	10.129	HH	2860	62944	1.33%	0.057%
115	10.163	10.129	10.179	HH	3459	91815	1.94%	0.083%
116	10.201	10.179	10.232	HH	3759	100415	2.12%	0.091%
117	10.270	10.232	10.311	HH	4408	158638	3.35%	0.144%
118	10.337	10.311	10.367	HH	3292	103848	2.19%	0.094%
119	10.413	10.367	10.428	HH	4939	139351	2.94%	0.126%
120	10.438	10.428	10.456	HH	4051	62889	1.33%	0.057%
121	10.486	10.456	10.567	HH	5197	262435	5.54%	0.238%
122	10.596	10.567	10.617	HH	3258	94886	2.00%	0.086%
123	10.628	10.617	10.645	HH	3332	54946	1.16%	0.050%
124	10.674	10.645	10.737	HH	33167	741172	15.64%	0.672%
125	10.759	10.737	10.904	HH	15028	695149	14.67%	0.630%
126	10.919	10.904	10.960	HH	3921	124043	2.62%	0.112%
127	10.987	10.960	11.005	HH	4073	103502	2.18%	0.094%
128	11.067	11.005	11.089	HH	5141	227445	4.80%	0.206%
129	11.114	11.089	11.142	HH	5995	158477	3.35%	0.144%
130	11.156	11.142	11.176	HH	4613	87755	1.85%	0.080%
131	11.206	11.176	11.247	HH	7895	241014	5.09%	0.218%
132	11.271	11.247	11.288	HH	5473	117935	2.49%	0.107%
133	11.312	11.288	11.324	HH	5042	106543	2.25%	0.097%
134	11.346	11.324	11.383	HH	5743	182560	3.85%	0.165%
135	11.404	11.383	11.441	HH	5351	171287	3.62%	0.155%
136	11.477	11.441	11.494	HH	13665	275205	5.81%	0.249%
137	11.512	11.494	11.560	HH	15554	395662	8.35%	0.358%
138	11.586	11.560	11.609	HH	22641	411743	8.69%	0.373%
139	11.623	11.609	11.641	HH	14417	236319	4.99%	0.214%
140	11.656	11.641	11.706	HH	15091	400718	8.46%	0.363%
141	11.717	11.706	11.740	HH	6421	126631	2.67%	0.115%

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142	11.784	11.740	11.809	HH	8304	275310	5.81%	0.249%
143	11.845	11.809	11.859	HH	6559	191269	4.04%	0.173%
144	11.879	11.859	11.892	HH	7768	142972	3.02%	0.130%
145	11.911	11.892	11.939	HH	7421	201172	4.25%	0.182%
146	11.961	11.939	11.997	HH	9674	302620	6.39%	0.274%
147	12.043	11.997	12.119	HH	54731	1200409	25.34%	1.088%
148	12.150	12.119	12.185	HH	8930	340902	7.20%	0.309%
149	12.221	12.185	12.246	HH	9637	324891	6.86%	0.294%
150	12.268	12.246	12.324	HH	11324	450048	9.50%	0.408%
151	12.372	12.324	12.395	HH	21460	573338	12.10%	0.519%
152	12.418	12.395	12.464	HH	14463	549330	11.60%	0.498%
153	12.488	12.464	12.574	HH	99352	1954999	41.27%	1.771%
154	12.596	12.574	12.626	HH	11049	321386	6.78%	0.291%
155	12.650	12.626	12.664	HH	12632	263775	5.57%	0.239%
156	12.682	12.664	12.701	HH	14433	287463	6.07%	0.260%
157	12.710	12.701	12.732	HH	12581	230349	4.86%	0.209%
158	12.743	12.732	12.761	HH	12027	200071	4.22%	0.181%
159	12.785	12.761	12.830	HH	95160	1648744	34.80%	1.494%
160	12.849	12.830	12.870	HH	19852	409784	8.65%	0.371%
161	12.890	12.870	12.944	HH	19360	701817	14.81%	0.636%
162	12.977	12.944	13.016	HH	14199	558904	11.80%	0.506%
163	13.038	13.016	13.051	HH	15173	292706	6.18%	0.265%
164	13.078	13.051	13.099	HH	16552	442945	9.35%	0.401%
165	13.121	13.099	13.157	HH	16356	509876	10.76%	0.462%
166	13.205	13.157	13.228	HH	15729	618086	13.05%	0.560%
167	13.272	13.228	13.325	HH	24164	1065243	22.48%	0.965%
168	13.386	13.325	13.434	HH	33564	1366745	28.85%	1.238%
169	13.445	13.434	13.464	HH	17678	302560	6.39%	0.274%
170	13.494	13.464	13.514	HH	28401	649392	13.71%	0.588%
171	13.532	13.514	13.592	HH	26529	996916	21.04%	0.903%
172	13.626	13.592	13.640	HH	24217	601732	12.70%	0.545%
173	13.658	13.640	13.684	HH	28927	626463	13.22%	0.568%
174	13.702	13.684	13.754	HH	24329	849528	17.93%	0.770%
175	13.762	13.754	13.794	HH	18159	427423	9.02%	0.387%
176	13.832	13.794	13.877	HH	19299	917287	19.36%	0.831%
177	13.887	13.877	13.907	HH	18562	331304	6.99%	0.300%
178	13.916	13.907	13.950	HH	18805	469247	9.90%	0.425%
179	13.981	13.950	13.997	HH	20350	547291	11.55%	0.496%
180	14.022	13.997	14.059	HH	22254	772100	16.30%	0.700%
181	14.118	14.059	14.142	HH	26525	1182698	24.96%	1.072%
182	14.187	14.142	14.202	HH	27746	883852	18.66%	0.801%
183	14.228	14.202	14.282	HH	27582	1233329	26.03%	1.117%
184	14.313	14.282	14.336	HH	30820	885312	18.69%	0.802%
185	14.361	14.336	14.408	HH	36634	1295613	27.35%	1.174%
186	14.428	14.408	14.454	HH	30786	783676	16.54%	0.710%
187	14.477	14.454	14.491	HH	29533	616399	13.01%	0.558%
188	14.524	14.491	14.616	HH	221219	4737589	100.00%	4.292%
189	14.676	14.616	14.697	HH	75557	2019580	42.63%	1.830%
190	14.718	14.697	14.784	HH	74982	2404678	50.76%	2.179%
191	14.838	14.784	14.864	HH	40517	1684035	35.55%	1.526%
192	14.888	14.864	14.952	HH	36768	1829925	38.63%	1.658%
193	14.981	14.952	15.004	HH	36200	1084043	22.88%	0.982%
194	15.032	15.004	15.081	HH	39900	1722769	36.36%	1.561%

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195	15.108	15.081	15.214	HH	74186	3613180	76.27%	3.274%
196	15.248	15.214	15.281	HH	45257	1671782	35.29%	1.515%
197	15.310	15.281	15.331	HH	52094	1342126	28.33%	1.216%
198	15.354	15.331	15.382	HH	55083	1498070	31.62%	1.357%
199	15.394	15.382	15.431	HH	47447	1288646	27.20%	1.168%
200	15.454	15.431	15.474	HH	45804	1161323	24.51%	1.052%
201	15.516	15.474	15.563	HH	50526	2527989	53.36%	2.290%
202	15.584	15.563	15.610	HH	46487	1276177	26.94%	1.156%
203	15.637	15.610	15.661	HH	46348	1380390	29.14%	1.251%
204	15.685	15.661	15.695	HH	47042	960199	20.27%	0.870%
205	15.707	15.695	15.723	HH	46985	760170	16.05%	0.689%
206	15.747	15.723	15.767	HH	54149	1333150	28.14%	1.208%
207	15.808	15.767	15.844	HH	50457	2274102	48.00%	2.060%
208	15.863	15.844	15.881	HH	49928	1081986	22.84%	0.980%
209	15.889	15.881	15.900	HH	49449	551095	11.63%	0.499%
210	15.934	15.900	15.944	HH	54580	1382502	29.18%	1.253%
211	15.954	15.944	15.975	HH	55424	979823	20.68%	0.888%
212	15.996	15.975	16.005	HH	54405	966286	20.40%	0.876%
213	16.042	16.005	16.086	HH	64922	2883343	60.86%	2.612%
214	16.130	16.086	16.207	HH	64159	4419777	93.29%	4.005%
215	16.243	16.207	16.266	HH	117116	3028409	63.92%	2.744%
216	16.275	16.266	16.337	HH	81722	3051971	64.42%	2.765%
217	16.382	16.337	16.402	HH	77433	2740699	57.85%	2.483%
218	16.432	16.402	16.463	HH	71128	2526041	53.32%	2.289%
219	16.515	16.463	16.542	HH	74052	3367780	71.09%	3.051%
220	16.568	16.542	16.607	HH	103864	3221570	68.00%	2.919%
221	16.631	16.607	16.661	HH	111001	2961235	62.51%	2.683%
222	16.669	16.661	16.677	HH	82536	772448	16.30%	0.700%
223	16.704	16.677	16.724	HH	92499	2468087	52.10%	2.236%
					Sum of corrected areas:		110369205	

FF040219.M Fri Apr 26 09:40:25 2019