

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031219\
 Data File : FF003805.D
 Signal(s) : FID2B.ch
 Acq On : 12 Mar 2019 19:10
 Sample : K1846-01 5X
 Misc :
 ALS Vial : 69 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	4.318	4.292	4.341	BH	189	1966	0.08%	0.004%
2	4.356	4.341	4.373	HH	185	1346	0.05%	0.003%
3	4.385	4.373	4.394	PH	152	682	0.03%	0.002%
4	4.399	4.394	4.407	HH	44	337	0.01%	0.001%
5	4.423	4.407	4.435	PH	168	1508	0.06%	0.003%
6	4.442	4.435	4.449	PH	50	35	0.00%	0.000%
7	4.468	4.449	4.493	PH	303	2599	0.10%	0.006%
8	4.497	4.493	4.501	PH	41	-201	-0.01%	-0.000%
9	4.516	4.501	4.541	PH	85	-307	-0.01%	-0.001%
10	4.545	4.541	4.555	PH	50	-521	-0.02%	-0.001%
11	4.573	4.555	4.580	PH	-40	-1474	-0.06%	-0.003%
12	4.584	4.580	4.591	PH	-140	-974	-0.04%	-0.002%
13	4.613	4.591	4.629	PH	-32	-2346	-0.09%	-0.005%
14	4.636	4.629	4.641	PH	-134	-1177	-0.05%	-0.003%
15	4.645	4.641	4.658	PH	-117	-1937	-0.07%	-0.004%
16	4.662	4.658	4.676	PH	-177	-2570	-0.10%	-0.006%
17	4.696	4.676	4.711	PH	-154	-4887	-0.19%	-0.011%
18	4.720	4.711	4.732	PH	-210	-3007	-0.12%	-0.007%
19	4.749	4.732	4.764	PH	-200	-4273	-0.16%	-0.010%
20	4.767	4.764	4.779	PH	-214	-2247	-0.09%	-0.005%
21	4.785	4.779	4.790	PH	-182	-1446	-0.06%	-0.003%
22	4.793	4.790	4.826	PH	-226	-6151	-0.24%	-0.014%
23	4.831	4.826	4.849	PH	-311	-4372	-0.17%	-0.010%
24	4.854	4.849	4.874	PH	-223	-4992	-0.19%	-0.011%
25	4.887	4.874	4.904	PH	-293	-6476	-0.25%	-0.015%
26	4.914	4.904	4.947	PH	-230	-8440	-0.32%	-0.019%
27	4.952	4.947	4.999	PH	-307	-11064	-0.43%	-0.025%
28	5.004	4.999	5.023	PH	-362	-5531	-0.21%	-0.012%
29	5.027	5.023	5.059	PH	-259	-7803	-0.30%	-0.018%
30	5.063	5.059	5.078	PH	-286	-3943	-0.15%	-0.009%
31	5.081	5.078	5.085	PH	-339	-1696	-0.07%	-0.004%
32	5.103	5.085	5.108	PH	-320	-5284	-0.20%	-0.012%
33	5.113	5.108	5.122	PH	-365	-3403	-0.13%	-0.008%
34	5.127	5.122	5.136	PH	-350	-3203	-0.12%	-0.007%
35	5.144	5.136	5.164	PH	-353	-6979	-0.27%	-0.016%
36	5.186	5.164	5.204	PH	-270	-8576	-0.33%	-0.019%

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37	5.209	5.204	5.233	PH	-282	-5740	-0.22%	-0.013%
38	5.247	5.233	5.269	PH	-212	-7095	-0.27%	-0.016%
39	5.275	5.269	5.297	PH	-330	-6563	-0.25%	-0.015%
40	5.305	5.297	5.322	PH	-286	-5770	-0.22%	-0.013%
41	5.332	5.322	5.337	PH	-353	-3588	-0.14%	-0.008%
42	5.342	5.337	5.347	PH	-369	-2453	-0.09%	-0.006%
43	5.364	5.347	5.398	PH	-133	-8115	-0.31%	-0.018%
44	5.403	5.398	5.410	PH	-322	-2505	-0.10%	-0.006%
45	5.414	5.410	5.423	PH	-364	-2870	-0.11%	-0.006%
46	5.448	5.423	5.457	PH	-266	-7225	-0.28%	-0.016%
47	5.466	5.457	5.488	PH	-252	-5922	-0.23%	-0.013%
48	5.494	5.488	5.502	PH	-354	-3288	-0.13%	-0.007%
49	5.520	5.502	5.524	PH	-332	-4635	-0.18%	-0.010%
50	5.533	5.524	5.555	PH	-168	-4936	-0.19%	-0.011%
51	5.559	5.555	5.568	PH	-310	-2921	-0.11%	-0.007%
52	5.576	5.568	5.581	PH	-378	-3209	-0.12%	-0.007%
53	5.586	5.581	5.597	PH	-366	-3797	-0.15%	-0.009%
54	5.602	5.597	5.624	PH	-353	-6581	-0.25%	-0.015%
55	5.639	5.624	5.666	PH	-312	-9299	-0.36%	-0.021%
56	5.672	5.666	5.716	PH	-337	-12707	-0.49%	-0.029%
57	5.724	5.716	5.742	PH	-376	-6273	-0.24%	-0.014%
58	5.752	5.742	5.770	PH	-381	-7353	-0.28%	-0.017%
59	5.776	5.770	5.783	PH	-421	-3543	-0.14%	-0.008%
60	5.805	5.783	5.842	PH	-289	-14856	-0.57%	-0.033%
61	5.847	5.842	5.860	PH	-353	-4195	-0.16%	-0.009%
62	5.869	5.860	5.889	PH	-349	-7065	-0.27%	-0.016%
63	5.917	5.889	5.939	PH	-125	-7175	-0.28%	-0.016%
64	5.944	5.939	5.961	PH	-170	-3168	-0.12%	-0.007%
65	5.963	5.961	5.979	PH	-218	-3253	-0.13%	-0.007%
66	5.982	5.979	5.987	PH	-271	-1548	-0.06%	-0.003%
67	5.996	5.987	6.001	PH	-294	-2565	-0.10%	-0.006%
68	6.061	6.001	6.097	PH	194	-11520	-0.44%	-0.026%
69	6.102	6.097	6.108	PH	-391	-2467	-0.09%	-0.006%
70	6.112	6.108	6.131	PH	-373	-6043	-0.23%	-0.014%
71	6.139	6.131	6.158	PH	-328	-6950	-0.27%	-0.016%
72	6.166	6.158	6.172	PH	-460	-4392	-0.17%	-0.010%
73	6.210	6.172	6.216	PH	-389	-11617	-0.45%	-0.026%
74	6.232	6.216	6.256	PH	-365	-9989	-0.38%	-0.022%
75	6.264	6.256	6.296	PH	-357	-10609	-0.41%	-0.024%
76	6.303	6.296	6.323	PH	-417	-7802	-0.30%	-0.018%
77	6.343	6.323	6.402	PH	-237	-20115	-0.77%	-0.045%
78	6.428	6.402	6.459	PH	-396	-15929	-0.61%	-0.036%
79	6.489	6.459	6.510	PH	-319	-13053	-0.50%	-0.029%
80	6.524	6.510	6.554	PH	-357	-12327	-0.47%	-0.028%
81	6.562	6.554	6.585	PH	-394	-8755	-0.34%	-0.020%
82	6.595	6.585	6.632	PH	-384	-13277	-0.51%	-0.030%
83	6.657	6.632	6.692	PH	-405	-17415	-0.67%	-0.039%
84	6.739	6.692	6.755	PH	-371	-17312	-0.67%	-0.039%
85	6.779	6.755	6.804	PH	-400	-13275	-0.51%	-0.030%
86	6.877	6.804	6.922	PH	-183	-23378	-0.90%	-0.052%
87	6.947	6.922	6.992	PH	-212	-13577	-0.52%	-0.030%
88	7.005	6.992	7.022	PH	-303	-6007	-0.23%	-0.013%
89	7.041	7.022	7.084	PH	-58	-10084	-0.39%	-0.023%

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90	7.098	7.084	7.124	PH	-222	-7341	-0.28%	-0.016%
91	7.152	7.124	7.183	PH	-113	-8114	-0.31%	-0.018%
92	7.199	7.183	7.232	PH	-196	-7515	-0.29%	-0.017%
93	7.265	7.232	7.304	PH	155	-5014	-0.19%	-0.011%
94	7.329	7.304	7.371	PH	-173	-10970	-0.42%	-0.025%
95	7.435	7.371	7.472	PH	-72	-16296	-0.63%	-0.037%
96	7.485	7.472	7.504	PH	-223	-5192	-0.20%	-0.012%
97	7.547	7.504	7.589	PH	101	-5861	-0.23%	-0.013%
98	7.594	7.589	7.616	PH	-153	-3306	-0.13%	-0.007%
99	7.678	7.616	7.730	PH	609	6440	0.25%	0.014%
100	7.737	7.730	7.768	PH	66	-1379	-0.05%	-0.003%
101	7.786	7.768	7.811	PH	2	-2250	-0.09%	-0.005%
102	7.829	7.811	7.845	PH	33	-1226	-0.05%	-0.003%
103	7.864	7.845	7.906	PH	173	1683	0.06%	0.004%
104	7.954	7.906	7.981	PH	272	2999	0.12%	0.007%
105	8.007	7.981	8.017	HH	268	3547	0.14%	0.008%
106	8.041	8.017	8.076	HH	453	11843	0.46%	0.027%
107	8.100	8.076	8.111	HH	428	7187	0.28%	0.016%
108	8.133	8.111	8.174	HH	1192	22186	0.85%	0.050%
109	8.194	8.174	8.224	HH	5326	77421	2.98%	0.174%
110	8.242	8.224	8.339	HH	1846	73915	2.84%	0.166%
111	8.347	8.339	8.359	HH	581	6092	0.23%	0.014%
112	8.368	8.359	8.442	HH	544	18137	0.70%	0.041%
113	8.487	8.442	8.507	HH	487	14289	0.55%	0.032%
114	8.535	8.507	8.569	HH	1123	30497	1.17%	0.068%
115	8.584	8.569	8.610	HH	1022	19806	0.76%	0.044%
116	8.622	8.610	8.636	HH	842	11176	0.43%	0.025%
117	8.648	8.636	8.657	HH	890	10504	0.40%	0.024%
118	8.672	8.657	8.698	HH	1171	19401	0.75%	0.044%
119	8.718	8.698	8.736	HH	705	12537	0.48%	0.028%
120	8.750	8.736	8.759	HH	565	7681	0.30%	0.017%
121	8.776	8.759	8.801	HH	717	15353	0.59%	0.034%
122	8.819	8.801	8.836	HH	762	13510	0.52%	0.030%
123	8.872	8.836	8.924	HH	1212	43314	1.67%	0.097%
124	8.956	8.924	8.974	HH	1658	32607	1.25%	0.073%
125	8.991	8.974	9.024	HH	1166	28658	1.10%	0.064%
126	9.038	9.024	9.067	HH	750	16313	0.63%	0.037%
127	9.101	9.067	9.118	HH	874	21011	0.81%	0.047%
128	9.145	9.118	9.172	HH	1930	38772	1.49%	0.087%
129	9.185	9.172	9.202	HH	889	14870	0.57%	0.033%
130	9.213	9.202	9.227	HH	1053	13981	0.54%	0.031%
131	9.237	9.227	9.268	HH	934	20585	0.79%	0.046%
132	9.288	9.268	9.307	HH	849	17921	0.69%	0.040%
133	9.334	9.307	9.382	HH	1655	60247	2.32%	0.135%
134	9.399	9.382	9.430	HH	1412	34808	1.34%	0.078%
135	9.472	9.430	9.542	HH	1289	77126	2.97%	0.173%
136	9.563	9.542	9.577	HH	1120	22552	0.87%	0.051%
137	9.598	9.577	9.616	HH	1205	25044	0.96%	0.056%
138	9.654	9.616	9.662	HH	1584	37643	1.45%	0.084%
139	9.671	9.662	9.711	HH	1565	39554	1.52%	0.089%
140	9.734	9.711	9.779	HH	2531	67183	2.58%	0.151%
141	9.816	9.779	9.856	HH	1249	53663	2.06%	0.120%

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142	9.898	9.856	9.932	HH	2373	68434	2.63%	0.154%
143	9.973	9.932	10.040	HH	2011	83211	3.20%	0.187%
144	10.077	10.040	10.096	HH	1570	46583	1.79%	0.105%
145	10.124	10.096	10.149	HH	3108	66823	2.57%	0.150%
146	10.172	10.149	10.187	HH	1739	37931	1.46%	0.085%
147	10.208	10.187	10.228	HH	2159	46294	1.78%	0.104%
148	10.264	10.228	10.286	HH	1935	62073	2.39%	0.139%
149	10.294	10.286	10.302	HH	1701	16456	0.63%	0.037%
150	10.319	10.302	10.341	HH	1983	42216	1.62%	0.095%
151	10.391	10.341	10.415	HH	2848	95698	3.68%	0.215%
152	10.428	10.415	10.441	HH	2260	33178	1.28%	0.074%
153	10.473	10.441	10.509	HH	3399	101578	3.91%	0.228%
154	10.542	10.509	10.572	HH	3654	102361	3.94%	0.230%
155	10.590	10.572	10.607	HH	2898	52112	2.00%	0.117%
156	10.622	10.607	10.646	HH	2720	51030	1.96%	0.115%
157	10.724	10.646	10.781	HH	20383	447668	17.22%	1.005%
158	10.803	10.781	10.841	HH	6493	163061	6.27%	0.366%
159	10.857	10.841	10.971	HH	3935	210123	8.08%	0.472%
160	10.978	10.971	10.996	HH	2303	33543	1.29%	0.075%
161	11.001	10.996	11.012	HH	2574	22870	0.88%	0.051%
162	11.036	11.012	11.077	HH	2866	97936	3.77%	0.220%
163	11.118	11.077	11.137	HH	3230	100276	3.86%	0.225%
164	11.148	11.137	11.159	HH	2747	35770	1.38%	0.080%
165	11.176	11.159	11.209	HH	3991	91759	3.53%	0.206%
166	11.219	11.209	11.231	HH	2541	32160	1.24%	0.072%
167	11.263	11.231	11.300	HH	4318	135956	5.23%	0.305%
168	11.326	11.300	11.347	HH	2872	73832	2.84%	0.166%
169	11.373	11.347	11.397	HH	3136	86198	3.31%	0.193%
170	11.410	11.397	11.449	HH	2858	84813	3.26%	0.190%
171	11.463	11.449	11.503	HH	3059	92337	3.55%	0.207%
172	11.529	11.503	11.544	HH	6711	114803	4.41%	0.258%
173	11.561	11.544	11.607	HH	7545	190125	7.31%	0.427%
174	11.639	11.607	11.659	HH	7544	161645	6.22%	0.363%
175	11.675	11.659	11.692	HH	6412	108924	4.19%	0.244%
176	11.707	11.692	11.761	HH	6813	185613	7.14%	0.417%
177	11.783	11.761	11.799	HH	3422	74304	2.86%	0.167%
178	11.846	11.799	11.882	HH	4874	190149	7.31%	0.427%
179	11.929	11.882	11.977	HH	4241	212289	8.16%	0.476%
180	12.005	11.977	12.045	HH	5113	166284	6.39%	0.373%
181	12.061	12.045	12.107	HH	4001	141167	5.43%	0.317%
182	12.149	12.107	12.174	HH	4023	148449	5.71%	0.333%
183	12.209	12.174	12.219	HH	3911	102620	3.95%	0.230%
184	12.270	12.219	12.297	HH	4439	194715	7.49%	0.437%
185	12.321	12.297	12.366	HH	5208	182292	7.01%	0.409%
186	12.428	12.366	12.448	HH	8354	272272	10.47%	0.611%
187	12.489	12.448	12.516	HH	7384	238223	9.16%	0.535%
188	12.543	12.516	12.627	HH	59784	1030502	39.63%	2.313%
189	12.639	12.627	12.659	HH	4944	90397	3.48%	0.203%
190	12.704	12.659	12.713	HH	5362	160717	6.18%	0.361%
191	12.733	12.713	12.761	HH	6628	165580	6.37%	0.372%
192	12.777	12.761	12.811	HH	5635	159558	6.14%	0.358%
193	12.842	12.811	12.886	HH	49868	801728	30.83%	1.799%
194	12.900	12.886	12.919	HH	8144	142507	5.48%	0.320%

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195	12.936	12.919	12.966	HH	8420	194176	7.47%	0.436%
196	12.981	12.966	12.996	HH	5968	101949	3.92%	0.229%
197	13.022	12.996	13.079	HH	6342	280930	10.80%	0.631%
198	13.124	13.079	13.161	HH	7288	316402	12.17%	0.710%
199	13.176	13.161	13.224	HH	6293	212877	8.19%	0.478%
200	13.251	13.224	13.282	HH	6417	208741	8.03%	0.469%
201	13.309	13.282	13.382	HH	8462	388772	14.95%	0.873%
202	13.438	13.382	13.479	HH	11746	454303	17.47%	1.020%
203	13.501	13.479	13.526	HH	6758	179855	6.92%	0.404%
204	13.547	13.526	13.567	HH	9075	193421	7.44%	0.434%
205	13.584	13.567	13.653	HH	10082	394039	15.15%	0.884%
206	13.711	13.653	13.736	HH	10930	429534	16.52%	0.964%
207	13.754	13.736	13.787	HH	9209	247585	9.52%	0.556%
208	13.794	13.787	13.814	HH	7069	111355	4.28%	0.250%
209	13.833	13.814	13.867	HH	7186	219840	8.45%	0.493%
210	13.921	13.867	13.936	HH	7542	295858	11.38%	0.664%
211	13.960	13.936	13.981	HH	7640	199343	7.67%	0.447%
212	13.993	13.981	14.007	HH	7330	113537	4.37%	0.255%
213	14.045	14.007	14.059	HH	7635	230466	8.86%	0.517%
214	14.084	14.059	14.101	HH	8539	202123	7.77%	0.454%
215	14.156	14.101	14.167	HH	9514	346970	13.34%	0.779%
216	14.190	14.167	14.234	HH	11640	392569	15.10%	0.881%
217	14.254	14.234	14.272	HH	10095	219129	8.43%	0.492%
218	14.279	14.272	14.296	HH	9702	133188	5.12%	0.299%
219	14.310	14.296	14.329	HH	9713	185300	7.13%	0.416%
220	14.357	14.329	14.392	HH	13820	421423	16.21%	0.946%
221	14.415	14.392	14.451	HH	16107	424535	16.33%	0.953%
222	14.496	14.451	14.524	HH	12915	493762	18.99%	1.108%
223	14.535	14.524	14.559	HH	10921	218369	8.40%	0.490%
224	14.592	14.559	14.637	HH	38673	886897	34.11%	1.991%
225	14.647	14.637	14.666	HH	10420	173001	6.65%	0.388%
226	14.730	14.666	14.750	HH	37196	913085	35.11%	2.049%
227	14.770	14.750	14.852	HH	39676	1167182	44.88%	2.620%
228	14.890	14.852	14.974	HH	14697	947714	36.45%	2.127%
229	14.995	14.974	15.017	HH	12486	317482	12.21%	0.713%
230	15.048	15.017	15.064	HH	14221	372652	14.33%	0.836%
231	15.077	15.064	15.141	HH	14571	621760	23.91%	1.396%
232	15.177	15.141	15.261	HH	22932	1139762	43.83%	2.558%
233	15.321	15.261	15.349	HH	16634	778208	29.93%	1.747%
234	15.408	15.349	15.429	HH	20612	810281	31.16%	1.819%
235	15.442	15.429	15.481	HH	17789	508272	19.55%	1.141%
236	15.494	15.481	15.504	HH	16054	224482	8.63%	0.504%
237	15.570	15.504	15.614	HH	18945	1129344	43.43%	2.535%
238	15.640	15.614	15.679	HH	17277	655285	25.20%	1.471%
239	15.697	15.679	15.711	HH	17385	327715	12.60%	0.736%
240	15.735	15.711	15.752	HH	18376	438925	16.88%	0.985%
241	15.759	15.752	15.768	HH	17867	164091	6.31%	0.368%
242	15.820	15.768	15.871	HH	21710	1179663	45.36%	2.648%
243	15.880	15.871	15.901	HH	19366	338113	13.00%	0.759%
244	15.909	15.901	15.931	HH	18967	336654	12.95%	0.756%
245	15.945	15.931	15.961	HH	18955	338745	13.03%	0.760%
246	16.004	15.961	16.031	HH	21443	844987	32.49%	1.897%

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247	16.050	16.031	16.065	HH	21146	429867	16.53%	0.965%
248	16.109	16.065	16.137	HH	25623	997756	38.37%	2.239%
249	16.159	16.137	16.171	HH	22922	448556	17.25%	1.007%
250	16.208	16.171	16.231	HH	25520	854845	32.87%	1.919%
251	16.296	16.231	16.364	HH	59522	2600395	100.00%	5.837%
252	16.392	16.364	16.406	HH	26632	654037	25.15%	1.468%
253	16.429	16.406	16.477	HH	31686	1224224	47.08%	2.748%
254	16.509	16.477	16.537	HH	27649	978368	37.62%	2.196%
255	16.586	16.537	16.594	HH	30699	975293	37.51%	2.189%
256	16.619	16.594	16.656	HH	47925	1325056	50.96%	2.974%
257	16.678	16.656	16.722	HH	48740	1466620	56.40%	3.292%
258	16.780	16.722	16.811	HHA	43007	1879684	72.28%	4.219%
					Sum of corrected areas:	44553175		

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