

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031119\
 Data File : FG004111.D
 Signal(s) : FID1A.ch
 Acq On : 11 Mar 2019 15:45
 Sample : K1801-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030419.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.170	4.145	4.185	BH	1192	-4141	-0.04%	-0.002%
2	4.205	4.185	4.226	PH	12727	121240	1.25%	0.045%
3	4.235	4.226	4.244	HH	1698	13580	0.14%	0.005%
4	4.258	4.244	4.285	HH	2653	45247	0.47%	0.017%
5	4.306	4.285	4.366	HH	380581	3701047	38.08%	1.386%
6	4.397	4.366	4.432	HH	21085	310090	3.19%	0.116%
7	4.441	4.432	4.460	HH	2405	20461	0.21%	0.008%
8	4.516	4.460	4.557	PH	95911	967069	9.95%	0.362%
9	4.580	4.557	4.608	HH	41270	553368	5.69%	0.207%
10	4.627	4.608	4.670	HH	59448	682414	7.02%	0.256%
11	4.686	4.670	4.706	HH	4937	55514	0.57%	0.021%
12	4.739	4.706	4.755	PH	9015	125452	1.29%	0.047%
13	4.766	4.755	4.785	HH	7173	103496	1.07%	0.039%
14	4.804	4.785	4.831	HH	80552	907346	9.34%	0.340%
15	4.853	4.831	4.867	HH	228471	2217484	22.82%	0.830%
16	4.881	4.867	4.910	HH	216630	2223874	22.88%	0.833%
17	4.933	4.910	4.977	HH	52457	705360	7.26%	0.264%
18	4.997	4.977	5.035	HH	13338	248257	2.55%	0.093%
19	5.067	5.035	5.082	HH	33652	420434	4.33%	0.157%
20	5.092	5.082	5.116	HH	21555	242083	2.49%	0.091%
21	5.134	5.116	5.169	HH	18792	213400	2.20%	0.080%
22	5.203	5.169	5.261	PH	190009	2315421	23.83%	0.867%
23	5.288	5.261	5.336	HH	19749	313257	3.22%	0.117%
24	5.388	5.336	5.435	HH	195133	2918370	30.03%	1.093%
25	5.451	5.435	5.461	HH	36750	402100	4.14%	0.151%
26	5.481	5.461	5.514	HH	387048	4266476	43.90%	1.598%
27	5.535	5.514	5.559	HH	226433	2417273	24.87%	0.905%
28	5.573	5.559	5.585	HH	20443	249268	2.57%	0.093%
29	5.596	5.585	5.627	HH	19276	337766	3.48%	0.126%
30	5.665	5.627	5.686	HH	36329	610971	6.29%	0.229%
31	5.716	5.686	5.751	HH	29120	601154	6.19%	0.225%
32	5.783	5.751	5.817	HH	43847	784406	8.07%	0.294%
33	5.838	5.817	5.857	HH	46637	534584	5.50%	0.200%
34	5.882	5.857	5.907	HH	156309	2382702	24.52%	0.892%
35	5.922	5.907	5.948	HH	93850	1218867	12.54%	0.456%
36	5.965	5.948	5.990	HH	140119	1656829	17.05%	0.620%

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37	6.007	5.990	6.036	HH	67947	982077	10.11%	0.368%
38	6.046	6.036	6.078	HH	17808	277078	2.85%	0.104%
39	6.116	6.078	6.157	HH	189702	2772710	28.53%	1.038%
40	6.193	6.157	6.233	HH	134859	2133013	21.95%	0.799%
41	6.269	6.233	6.277	HH	25352	547053	5.63%	0.205%
42	6.300	6.277	6.318	HH	77968	1280623	13.18%	0.480%
43	6.328	6.318	6.343	HH	47489	570173	5.87%	0.214%
44	6.352	6.343	6.366	HH	32720	389081	4.00%	0.146%
45	6.381	6.366	6.417	HH	39187	850695	8.75%	0.319%
46	6.429	6.417	6.441	HH	25999	315651	3.25%	0.118%
47	6.461	6.441	6.484	HH	146078	1665495	17.14%	0.624%
48	6.508	6.484	6.524	HH	29332	591604	6.09%	0.222%
49	6.580	6.524	6.601	HH	285401	3956252	40.71%	1.482%
50	6.616	6.601	6.647	HH	55052	934611	9.62%	0.350%
51	6.661	6.647	6.676	HH	25385	350736	3.61%	0.131%
52	6.703	6.676	6.722	HH	57903	1009625	10.39%	0.378%
53	6.742	6.722	6.779	HH	135483	2558531	26.33%	0.958%
54	6.806	6.779	6.841	HH	403492	5364138	55.20%	2.009%
55	6.888	6.841	6.913	HH	75392	2332739	24.00%	0.874%
56	6.939	6.913	6.989	HH	809031	9717876	100.00%	3.639%
57	7.007	6.989	7.024	HH	33089	613695	6.32%	0.230%
58	7.039	7.024	7.056	HH	33062	512218	5.27%	0.192%
59	7.085	7.056	7.100	HH	108111	1636177	16.84%	0.613%
60	7.109	7.100	7.127	HH	74777	999494	10.29%	0.374%
61	7.143	7.127	7.155	HH	72382	960334	9.88%	0.360%
62	7.182	7.155	7.233	HH	90615	2371717	24.41%	0.888%
63	7.279	7.233	7.315	HH	79737	2217914	22.82%	0.831%
64	7.330	7.315	7.348	HH	53473	784256	8.07%	0.294%
65	7.371	7.348	7.384	HH	47182	783317	8.06%	0.293%
66	7.402	7.384	7.441	HH	76343	1801322	18.54%	0.675%
67	7.453	7.441	7.477	HH	36947	701600	7.22%	0.263%
68	7.496	7.477	7.504	HH	36390	531476	5.47%	0.199%
69	7.538	7.504	7.560	HH	64132	1578945	16.25%	0.591%
70	7.577	7.560	7.593	HH	42859	698455	7.19%	0.262%
71	7.626	7.593	7.638	HH	41082	988691	10.17%	0.370%
72	7.691	7.638	7.718	HH	128713	3598499	37.03%	1.348%
73	7.732	7.718	7.758	HH	107396	1677845	17.27%	0.628%
74	7.783	7.758	7.858	HH	243223	6189365	63.69%	2.318%
75	7.902	7.858	7.918	HH	514228	6945931	71.48%	2.601%
76	7.929	7.918	7.975	HH	314671	4668638	48.04%	1.748%
77	7.989	7.975	8.028	HH	71019	1680206	17.29%	0.629%
78	8.066	8.028	8.117	HH	187775	5082818	52.30%	1.904%
79	8.135	8.117	8.149	HH	44482	764405	7.87%	0.286%
80	8.172	8.149	8.210	HH	163604	2892767	29.77%	1.083%
81	8.231	8.210	8.272	HH	49688	1547840	15.93%	0.580%
82	8.299	8.272	8.310	HH	39220	854328	8.79%	0.320%
83	8.374	8.310	8.402	HH	90456	2989140	30.76%	1.119%
84	8.431	8.402	8.464	HH	54533	1767680	18.19%	0.662%
85	8.495	8.464	8.525	HH	58424	1769859	18.21%	0.663%
86	8.540	8.525	8.553	HH	49791	742680	7.64%	0.278%
87	8.568	8.553	8.588	HH	54120	942658	9.70%	0.353%
88	8.617	8.588	8.636	HH	120335	2073325	21.34%	0.776%
89	8.651	8.636	8.672	HH	82517	1354051	13.93%	0.507%

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90	8.688	8.672	8.708	HH	63896	1089330	11.21%	0.408%
91	8.744	8.708	8.768	HH	61345	1812591	18.65%	0.679%
92	8.788	8.768	8.804	HH	108264	1632291	16.80%	0.611%
93	8.829	8.804	8.871	HH	121974	2884583	29.68%	1.080%
94	8.887	8.871	8.915	HH	54600	1308620	13.47%	0.490%
95	8.942	8.915	8.961	HH	127786	2335319	24.03%	0.875%
96	8.976	8.961	9.039	HH	88256	2677743	27.55%	1.003%
97	9.080	9.039	9.137	HH	111685	3609226	37.14%	1.352%
98	9.161	9.137	9.214	HH	100954	2877134	29.61%	1.078%
99	9.237	9.214	9.292	HH	163078	3651655	37.58%	1.368%
100	9.310	9.292	9.327	HH	74483	1258743	12.95%	0.471%
101	9.342	9.327	9.352	HH	60138	812047	8.36%	0.304%
102	9.369	9.352	9.428	HH	75809	2621031	26.97%	0.982%
103	9.483	9.428	9.503	HH	60638	2364320	24.33%	0.885%
104	9.519	9.503	9.531	HH	55771	916379	9.43%	0.343%
105	9.581	9.531	9.600	HH	63528	2402994	24.73%	0.900%
106	9.612	9.600	9.629	HH	58670	940961	9.68%	0.352%
107	9.644	9.629	9.663	HH	52124	969366	9.98%	0.363%
108	9.693	9.663	9.718	HH	50969	1495760	15.39%	0.560%
109	9.753	9.718	9.776	HH	54261	1534814	15.79%	0.575%
110	9.801	9.776	9.838	HH	47856	1654091	17.02%	0.619%
111	9.853	9.838	9.878	HH	46506	998133	10.27%	0.374%
112	9.906	9.878	9.925	HH	51225	1265548	13.02%	0.474%
113	9.951	9.925	9.979	HH	45578	1301780	13.40%	0.488%
114	10.040	9.979	10.061	HH	74934	2628214	27.05%	0.984%
115	10.080	10.061	10.130	HH	98416	2559849	26.34%	0.959%
116	10.160	10.130	10.201	HH	72400	2565611	26.40%	0.961%
117	10.215	10.201	10.239	HH	58281	1227426	12.63%	0.460%
118	10.255	10.239	10.276	HH	56203	1116171	11.49%	0.418%
119	10.295	10.276	10.310	HH	46187	886640	9.12%	0.332%
120	10.330	10.310	10.349	HH	48484	1024872	10.55%	0.384%
121	10.368	10.349	10.412	HH	49100	1703583	17.53%	0.638%
122	10.429	10.412	10.450	HH	43156	935019	9.62%	0.350%
123	10.467	10.450	10.485	HH	40733	819050	8.43%	0.307%
124	10.499	10.485	10.514	HH	39890	661459	6.81%	0.248%
125	10.562	10.514	10.608	HH	70759	2710737	27.89%	1.015%
126	10.626	10.608	10.675	HH	48826	1697280	17.47%	0.636%
127	10.688	10.675	10.715	HH	39518	946491	9.74%	0.354%
128	10.734	10.715	10.757	HH	40565	961065	9.89%	0.360%
129	10.777	10.757	10.803	HH	41591	1089916	11.22%	0.408%
130	10.821	10.803	10.852	HH	46150	1201105	12.36%	0.450%
131	10.870	10.852	10.898	HH	44502	1163295	11.97%	0.436%
132	10.913	10.898	10.941	HH	40459	957774	9.86%	0.359%
133	10.958	10.941	10.991	HH	37240	1049280	10.80%	0.393%
134	11.007	10.991	11.020	HH	36929	615876	6.34%	0.231%
135	11.052	11.020	11.069	HH	38425	1092511	11.24%	0.409%
136	11.089	11.069	11.130	HH	40000	1320409	13.59%	0.495%
137	11.150	11.130	11.192	HH	36534	1246782	12.83%	0.467%
138	11.223	11.192	11.238	HH	36502	925207	9.52%	0.346%
139	11.265	11.238	11.342	HH	38409	2045809	21.05%	0.766%
140	11.368	11.342	11.381	HH	40614	837515	8.62%	0.314%
141	11.398	11.381	11.488	HH	45751	2327216	23.95%	0.872%

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142	11.515	11.488	11.532	HH	41807	907955	9.34%	0.340%
143	11.545	11.532	11.576	HH	35605	872548	8.98%	0.327%
144	11.608	11.576	11.628	HH	37179	990447	10.19%	0.371%
145	11.647	11.628	11.682	HH	32486	980030	10.08%	0.367%
146	11.705	11.682	11.774	HH	54863	1893865	19.49%	0.709%
147	11.794	11.774	11.818	HH	28039	697071	7.17%	0.261%
148	11.837	11.818	11.851	HH	26947	503666	5.18%	0.189%
149	11.876	11.851	11.941	HH	39933	1588545	16.35%	0.595%
150	11.962	11.941	12.004	HH	31804	996848	10.26%	0.373%
151	12.014	12.004	12.028	HH	23320	336196	3.46%	0.126%
152	12.042	12.028	12.051	HH	23491	310478	3.19%	0.116%
153	12.069	12.051	12.082	HH	23783	437069	4.50%	0.164%
154	12.119	12.082	12.165	HH	34126	1425220	14.67%	0.534%
155	12.180	12.165	12.199	HH	28125	531965	5.47%	0.199%
156	12.237	12.199	12.284	HH	42194	1596686	16.43%	0.598%
157	12.307	12.284	12.322	HH	25201	544142	5.60%	0.204%
158	12.352	12.322	12.370	HH	25851	726381	7.47%	0.272%
159	12.390	12.370	12.430	HH	27384	887312	9.13%	0.332%
160	12.446	12.430	12.518	HH	23844	1069437	11.00%	0.401%
161	12.527	12.518	12.538	HH	18812	223569	2.30%	0.084%
162	12.572	12.538	12.615	HH	24329	905856	9.32%	0.339%
163	12.626	12.615	12.640	HH	18446	271833	2.80%	0.102%
164	12.664	12.640	12.725	HH	24167	1016046	10.46%	0.381%
165	12.752	12.725	12.797	HH	19406	790792	8.14%	0.296%
166	12.826	12.797	12.844	HH	21125	564100	5.80%	0.211%
167	12.859	12.844	12.909	HH	21982	717031	7.38%	0.269%
168	12.945	12.909	13.012	HH	19512	1043861	10.74%	0.391%
169	13.019	13.012	13.057	HH	16313	421064	4.33%	0.158%
170	13.073	13.057	13.091	HH	15639	309059	3.18%	0.116%
171	13.111	13.091	13.163	HH	16205	671551	6.91%	0.252%
172	13.187	13.163	13.210	HH	16957	436638	4.49%	0.164%
173	13.274	13.210	13.328	HH	16934	1081066	11.12%	0.405%
174	13.336	13.328	13.389	HH	14395	500435	5.15%	0.187%
175	13.403	13.389	13.415	HH	13543	209718	2.16%	0.079%
176	13.428	13.415	13.445	HH	13689	240192	2.47%	0.090%
177	13.454	13.445	13.503	HH	13216	452545	4.66%	0.169%
178	13.543	13.503	13.563	HH	13059	451349	4.64%	0.169%
179	13.582	13.563	13.617	HH	12122	386742	3.98%	0.145%
180	13.646	13.617	13.703	HH	19331	802967	8.26%	0.301%
181	13.712	13.703	13.795	HH	13273	672185	6.92%	0.252%
182	13.804	13.795	13.822	HH	11203	183368	1.89%	0.069%
183	13.852	13.822	13.863	HH	12056	278986	2.87%	0.104%
184	13.869	13.863	13.935	HH	11884	491839	5.06%	0.184%
185	13.987	13.935	14.007	HH	11645	473587	4.87%	0.177%
186	14.017	14.007	14.056	HH	10855	305473	3.14%	0.114%
187	14.095	14.056	14.157	HH	10491	612488	6.30%	0.229%
188	14.174	14.157	14.308	HH	10161	869478	8.95%	0.326%
189	14.319	14.308	14.358	HH	9476	282098	2.90%	0.106%
190	14.435	14.358	14.504	HH	165503	3024330	31.12%	1.133%
191	14.515	14.504	14.548	HH	9472	235495	2.42%	0.088%
192	14.575	14.548	14.591	HH	8901	230327	2.37%	0.086%
193	14.602	14.591	14.618	HH	8863	143881	1.48%	0.054%
194	14.634	14.618	14.678	HH	9545	324113	3.34%	0.121%

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195	14.686	14.678	14.698	HH	8633	101152	1.04%	0.038%
196	14.704	14.698	14.769	HH	8606	358435	3.69%	0.134%
197	14.781	14.769	14.805	HH	8313	177802	1.83%	0.067%
198	14.833	14.805	14.872	HH	8537	332839	3.43%	0.125%
199	14.880	14.872	14.897	HH	8255	126662	1.30%	0.047%
200	14.911	14.897	14.925	HH	8128	132741	1.37%	0.050%
201	14.939	14.925	14.958	HH	8204	164634	1.69%	0.062%
202	14.969	14.958	14.985	HH	8261	129011	1.33%	0.048%
203	14.994	14.985	15.005	HH	8302	99999	1.03%	0.037%
204	15.017	15.005	15.032	HH	8293	126989	1.31%	0.048%
205	15.043	15.032	15.055	HH	8232	112496	1.16%	0.042%
206	15.066	15.055	15.079	HH	8037	113221	1.17%	0.042%
207	15.089	15.079	15.134	HH	8030	263620	2.71%	0.099%
208	15.159	15.134	15.188	HH	9036	269185	2.77%	0.101%
209	15.201	15.188	15.248	HH	7978	285086	2.93%	0.107%
210	15.259	15.248	15.284	HH	7779	165614	1.70%	0.062%
211	15.300	15.284	15.325	HH	7814	189620	1.95%	0.071%
212	15.348	15.325	15.431	HH	7859	485819	5.00%	0.182%
213	15.454	15.431	15.471	HH	7782	185570	1.91%	0.069%
214	15.488	15.471	15.518	HH	7649	212556	2.19%	0.080%
215	15.541	15.518	15.569	HH	7616	229918	2.37%	0.086%
216	15.583	15.569	15.608	HH	7503	173284	1.78%	0.065%
217	15.659	15.608	15.722	HH	9665	532136	5.48%	0.199%
218	15.732	15.722	15.747	HH	7463	111039	1.14%	0.042%
219	15.767	15.747	15.778	HH	7417	139156	1.43%	0.052%
220	15.789	15.778	15.833	HH	7356	240665	2.48%	0.090%
221	15.866	15.833	15.880	HH	7379	202572	2.08%	0.076%
222	15.892	15.880	15.913	HH	7288	143968	1.48%	0.054%
223	15.925	15.913	15.935	HH	7351	95951	0.99%	0.036%
224	15.970	15.935	15.987	HH	7392	228011	2.35%	0.085%
225	16.001	15.987	16.008	HH	7296	92803	0.95%	0.035%
226	16.020	16.008	16.052	HH	7373	188454	1.94%	0.071%
227	16.061	16.052	16.100	HH	7253	205901	2.12%	0.077%
228	16.143	16.100	16.182	HH	10377	396498	4.08%	0.148%
229	16.199	16.182	16.212	HH	7159	128567	1.32%	0.048%
230	16.222	16.212	16.233	HH	7234	92861	0.96%	0.035%
231	16.237	16.233	16.248	HH	7159	64105	0.66%	0.024%
232	16.265	16.248	16.282	HH	7086	142309	1.46%	0.053%
233	16.297	16.282	16.324	HH	7230	178347	1.84%	0.067%
234	16.338	16.324	16.358	HH	7122	145429	1.50%	0.054%
235	16.365	16.358	16.379	HH	7123	86809	0.89%	0.033%
236	16.390	16.379	16.412	HH	7072	138247	1.42%	0.052%
237	16.436	16.412	16.482	HH	7206	295510	3.04%	0.111%
238	16.495	16.482	16.525	HH	7178	182771	1.88%	0.068%
239	16.555	16.525	16.575	HH	7063	210331	2.16%	0.079%
240	16.610	16.575	16.637	HH	11560	324815	3.34%	0.122%
241	16.652	16.637	16.672	HHA	7510	159602	1.64%	0.060%
			Sum of corrected areas:			267017576		