

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG010719\
 Data File : FG003401.D
 Signal(s) : FID1A.ch
 Acq On : 07 Jan 2019 16:35
 Sample : K1012-03MS 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG121318.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.403	4.375	4.434	BH	49058	474194	4.80%	0.525%
2	4.447	4.434	4.463	HH	1700	16955	0.17%	0.019%
3	4.476	4.463	4.496	HH	896	9331	0.09%	0.010%
4	4.509	4.496	4.534	PH	332	815	0.01%	0.001%
5	4.559	4.534	4.587	PH	605	10187	0.10%	0.011%
6	4.604	4.587	4.617	HH	1197	13128	0.13%	0.015%
7	4.628	4.617	4.642	HH	1022	11265	0.11%	0.012%
8	4.659	4.642	4.675	HH	3089	29532	0.30%	0.033%
9	4.688	4.675	4.704	HH	2096	20288	0.21%	0.022%
10	4.716	4.704	4.724	HH	855	9332	0.09%	0.010%
11	4.736	4.724	4.765	HH	1389	20368	0.21%	0.023%
12	4.784	4.765	4.799	HH	2386	26683	0.27%	0.030%
13	4.820	4.799	4.845	HH	2372	39588	0.40%	0.044%
14	4.880	4.845	4.913	HH	3638	58792	0.60%	0.065%
15	4.935	4.913	4.986	HH	1645	27360	0.28%	0.030%
16	5.016	4.986	5.028	PH	1780	18055	0.18%	0.020%
17	5.049	5.028	5.073	HH	3511	53641	0.54%	0.059%
18	5.087	5.073	5.112	HH	2485	41345	0.42%	0.046%
19	5.127	5.112	5.137	HH	2981	29068	0.29%	0.032%
20	5.149	5.137	5.192	HH	3478	49938	0.51%	0.055%
21	5.207	5.192	5.225	HH	397	4805	0.05%	0.005%
22	5.246	5.225	5.257	HH	1761	19893	0.20%	0.022%
23	5.267	5.257	5.281	HH	1587	18565	0.19%	0.021%
24	5.314	5.281	5.325	HH	2789	46835	0.47%	0.052%
25	5.336	5.325	5.354	HH	3232	38072	0.39%	0.042%
26	5.366	5.354	5.381	HH	1428	20235	0.20%	0.022%
27	5.395	5.381	5.417	HH	1787	25164	0.25%	0.028%
28	5.445	5.417	5.463	HH	20656	227320	2.30%	0.252%
29	5.473	5.463	5.499	HH	6253	84272	0.85%	0.093%
30	5.514	5.499	5.551	HH	1706	31953	0.32%	0.035%
31	5.575	5.551	5.609	HH	1129	29193	0.30%	0.032%
32	5.632	5.609	5.674	HH	6293	103601	1.05%	0.115%
33	5.742	5.674	5.770	HH	5615	160293	1.62%	0.177%
34	5.789	5.770	5.805	HH	3194	46732	0.47%	0.052%
35	5.822	5.805	5.845	HH	5282	81702	0.83%	0.090%
36	5.854	5.845	5.880	HH	2886	43733	0.44%	0.048%

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37	5.901	5.880	5.924	HH	3307	50193	0.51%	0.056%
38	5.951	5.924	5.977	HH	4091	82151	0.83%	0.091%
39	6.002	5.977	6.021	HH	4291	79921	0.81%	0.088%
40	6.043	6.021	6.065	HH	4928	80903	0.82%	0.090%
41	6.088	6.065	6.113	HH	5710	89202	0.90%	0.099%
42	6.146	6.113	6.163	HH	5594	112217	1.14%	0.124%
43	6.183	6.163	6.201	HH	3450	68457	0.69%	0.076%
44	6.217	6.201	6.230	HH	3530	50683	0.51%	0.056%
45	6.236	6.230	6.249	HH	3151	34185	0.35%	0.038%
46	6.267	6.249	6.289	HH	4289	77502	0.78%	0.086%
47	6.309	6.289	6.326	HH	3314	57818	0.59%	0.064%
48	6.367	6.326	6.398	HH	5446	152154	1.54%	0.168%
49	6.429	6.398	6.479	HH	70027	832944	8.43%	0.922%
50	6.490	6.479	6.501	HH	2404	29305	0.30%	0.032%
51	6.520	6.501	6.532	HH	3225	49100	0.50%	0.054%
52	6.578	6.532	6.598	HH	9787	189224	1.92%	0.209%
53	6.627	6.598	6.667	HH	4850	145054	1.47%	0.161%
54	6.710	6.667	6.731	HH	5487	131883	1.33%	0.146%
55	6.754	6.731	6.801	HH	5019	160646	1.63%	0.178%
56	6.834	6.801	6.861	HH	10208	188760	1.91%	0.209%
57	6.872	6.861	6.878	HH	2916	28200	0.29%	0.031%
58	6.902	6.878	6.915	HH	4055	77050	0.78%	0.085%
59	6.949	6.915	6.971	HH	6454	166907	1.69%	0.185%
60	6.991	6.971	7.014	HH	7650	130876	1.32%	0.145%
61	7.034	7.014	7.048	HH	6955	104680	1.06%	0.116%
62	7.064	7.048	7.079	HH	8647	125330	1.27%	0.139%
63	7.091	7.079	7.113	HH	6791	102561	1.04%	0.114%
64	7.134	7.113	7.175	HH	10207	209405	2.12%	0.232%
65	7.195	7.175	7.218	HH	5902	117707	1.19%	0.130%
66	7.235	7.218	7.253	HH	5043	84077	0.85%	0.093%
67	7.279	7.253	7.297	HH	3623	88460	0.90%	0.098%
68	7.356	7.297	7.386	HH	33995	586952	5.94%	0.650%
69	7.402	7.386	7.421	HH	5659	104241	1.05%	0.115%
70	7.442	7.421	7.466	HH	4864	118170	1.20%	0.131%
71	7.478	7.466	7.503	HH	3898	80257	0.81%	0.089%
72	7.532	7.503	7.573	HH	8726	234405	2.37%	0.259%
73	7.585	7.573	7.604	HH	4668	74647	0.76%	0.083%
74	7.693	7.604	7.711	HH	6157	267812	2.71%	0.296%
75	7.724	7.711	7.764	HH	4633	128255	1.30%	0.142%
76	7.810	7.764	7.823	HH	6098	183438	1.86%	0.203%
77	7.834	7.823	7.855	HH	6228	98222	0.99%	0.109%
78	7.878	7.855	7.899	HH	6996	130907	1.32%	0.145%
79	7.924	7.899	7.946	HH	8290	156157	1.58%	0.173%
80	7.979	7.946	8.020	HH	8115	256503	2.60%	0.284%
81	8.049	8.020	8.120	HH	11719	341387	3.45%	0.378%
82	8.163	8.120	8.175	HH	7151	187428	1.90%	0.207%
83	8.188	8.175	8.200	HH	7085	99246	1.00%	0.110%
84	8.229	8.200	8.261	HH	71071	959022	9.71%	1.061%
85	8.290	8.261	8.313	HH	8936	229133	2.32%	0.254%
86	8.342	8.313	8.367	HH	7958	214546	2.17%	0.237%
87	8.393	8.367	8.433	HH	6494	220071	2.23%	0.244%
88	8.453	8.433	8.492	HH	6630	185458	1.88%	0.205%
89	8.519	8.492	8.544	HH	4747	129912	1.31%	0.144%

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90	8.559	8.544	8.569	HH	3975	54937	0.56%	0.061%
91	8.589	8.569	8.617	HH	5587	145789	1.48%	0.161%
92	8.645	8.617	8.664	HH	7283	170610	1.73%	0.189%
93	8.689	8.664	8.704	HH	6906	150194	1.52%	0.166%
94	8.720	8.704	8.739	HH	6858	130205	1.32%	0.144%
95	8.765	8.739	8.794	HH	13938	263740	2.67%	0.292%
96	8.818	8.794	8.865	HH	6093	200377	2.03%	0.222%
97	8.883	8.865	8.901	HH	5428	105115	1.06%	0.116%
98	8.916	8.901	8.963	HH	5536	176532	1.79%	0.195%
99	8.998	8.963	9.018	HH	5507	159739	1.62%	0.177%
100	9.053	9.018	9.084	HH	29619	472220	4.78%	0.523%
101	9.094	9.084	9.120	HH	5885	113774	1.15%	0.126%
102	9.137	9.120	9.166	HH	5225	123777	1.25%	0.137%
103	9.208	9.166	9.228	HH	5214	162516	1.64%	0.180%
104	9.252	9.228	9.271	HH	4527	108575	1.10%	0.120%
105	9.288	9.271	9.325	HH	4925	138847	1.41%	0.154%
106	9.344	9.325	9.371	HH	5448	128799	1.30%	0.143%
107	9.389	9.371	9.404	HH	4583	83035	0.84%	0.092%
108	9.431	9.404	9.485	HH	9886	308676	3.12%	0.342%
109	9.511	9.485	9.538	HH	7296	185351	1.88%	0.205%
110	9.559	9.538	9.596	HH	6477	186062	1.88%	0.206%
111	9.612	9.596	9.647	HH	6474	150735	1.53%	0.167%
112	9.666	9.647	9.726	HH	4402	182210	1.84%	0.202%
113	9.755	9.726	9.764	HH	4797	97420	0.99%	0.108%
114	9.790	9.764	9.806	HH	5784	133001	1.35%	0.147%
115	9.834	9.806	9.900	HH	61104	939926	9.51%	1.040%
116	9.912	9.900	9.985	HH	4611	199542	2.02%	0.221%
117	10.011	9.985	10.089	HH	4083	217034	2.20%	0.240%
118	10.110	10.089	10.130	HH	3695	82319	0.83%	0.091%
119	10.179	10.130	10.197	HH	5368	166376	1.68%	0.184%
120	10.223	10.197	10.255	HH	10390	233229	2.36%	0.258%
121	10.279	10.255	10.294	HH	5708	118655	1.20%	0.131%
122	10.313	10.294	10.341	HH	7308	157582	1.59%	0.174%
123	10.366	10.341	10.402	HH	6756	178512	1.81%	0.198%
124	10.438	10.402	10.465	HH	4482	150600	1.52%	0.167%
125	10.496	10.465	10.537	HH	4905	192523	1.95%	0.213%
126	10.575	10.537	10.610	HH	22179	410925	4.16%	0.455%
127	10.646	10.610	10.726	HH	11970	433853	4.39%	0.480%
128	10.739	10.726	10.753	HH	3887	59532	0.60%	0.066%
129	10.776	10.753	10.785	HH	3759	71153	0.72%	0.079%
130	10.844	10.785	10.884	HH	20723	522798	5.29%	0.579%
131	10.919	10.884	10.954	HH	9921	305471	3.09%	0.338%
132	10.966	10.954	11.010	HH	6476	179895	1.82%	0.199%
133	11.029	11.010	11.066	HH	5088	144706	1.46%	0.160%
134	11.082	11.066	11.117	HH	4832	121757	1.23%	0.135%
135	11.147	11.117	11.178	HH	4597	149933	1.52%	0.166%
136	11.205	11.178	11.220	HH	4255	104408	1.06%	0.116%
137	11.280	11.220	11.315	HH	52245	847019	8.57%	0.937%
138	11.327	11.315	11.345	HH	5046	86616	0.88%	0.096%
139	11.371	11.345	11.418	HH	10452	271526	2.75%	0.301%
140	11.437	11.418	11.459	HH	4576	101347	1.03%	0.112%
141	11.505	11.459	11.555	HH	4426	239615	2.43%	0.265%

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142	11.577	11.555	11.617	HH	5216	172650	1.75%	0.191%
143	11.647	11.617	11.660	HH	7929	160672	1.63%	0.178%
144	11.679	11.660	11.728	HH	10113	295985	3.00%	0.328%
145	11.763	11.728	11.784	HH	10247	258506	2.62%	0.286%
146	11.797	11.784	11.809	HH	7672	109097	1.10%	0.121%
147	11.837	11.809	11.911	HH	10917	400263	4.05%	0.443%
148	11.951	11.911	11.974	HH	15598	324239	3.28%	0.359%
149	12.005	11.974	12.098	HH	191703	2804682	28.38%	3.104%
150	12.121	12.098	12.166	HH	5684	209341	2.12%	0.232%
151	12.185	12.166	12.206	HH	5070	117298	1.19%	0.130%
152	12.224	12.206	12.248	HH	5112	123121	1.25%	0.136%
153	12.258	12.248	12.277	HH	4940	80208	0.81%	0.089%
154	12.294	12.277	12.311	HH	4717	95427	0.97%	0.106%
155	12.333	12.311	12.351	HH	5622	124015	1.26%	0.137%
156	12.367	12.351	12.398	HH	5813	149992	1.52%	0.166%
157	12.470	12.398	12.493	HH	7192	330223	3.34%	0.365%
158	12.517	12.493	12.526	HH	6121	113466	1.15%	0.126%
159	12.553	12.526	12.565	HH	8556	172730	1.75%	0.191%
160	12.593	12.565	12.632	HH	47424	815260	8.25%	0.902%
161	12.672	12.632	12.775	HH	33715	1054054	10.67%	1.167%
162	12.822	12.775	12.837	HH	6388	217607	2.20%	0.241%
163	12.856	12.837	12.874	HH	6864	145845	1.48%	0.161%
164	12.901	12.874	12.937	HH	8052	258641	2.62%	0.286%
165	12.974	12.937	12.995	HH	28762	644529	6.52%	0.713%
166	13.031	12.995	13.062	HH	638847	9880957	100.00%	10.936%
167	13.087	13.062	13.186	HH	502000	8197990	82.97%	9.073%
168	13.208	13.186	13.230	HH	13884	277788	2.81%	0.307%
169	13.263	13.230	13.315	HH	73118	1403539	14.20%	1.553%
170	13.320	13.315	13.342	HH	11169	165208	1.67%	0.183%
171	13.356	13.342	13.405	HH	9237	309659	3.13%	0.343%
172	13.438	13.405	13.500	HH	10424	474290	4.80%	0.525%
173	13.561	13.500	13.615	HH	26093	879499	8.90%	0.973%
174	13.632	13.615	13.651	HH	9214	186178	1.88%	0.206%
175	13.680	13.651	13.766	HH	11653	677442	6.86%	0.750%
176	13.796	13.766	13.828	HH	43054	841599	8.52%	0.931%
177	13.842	13.828	13.868	HH	13940	301295	3.05%	0.333%
178	13.907	13.868	13.984	HH	12864	703772	7.12%	0.779%
179	14.058	13.984	14.075	HH	18077	615321	6.23%	0.681%
180	14.098	14.075	14.134	HH	16478	489905	4.96%	0.542%
181	14.149	14.134	14.178	HH	10410	267962	2.71%	0.297%
182	14.205	14.178	14.228	HH	12643	336223	3.40%	0.372%
183	14.253	14.228	14.303	HH	17033	606674	6.14%	0.671%
184	14.314	14.303	14.335	HH	11877	221280	2.24%	0.245%
185	14.362	14.335	14.393	HH	16033	450251	4.56%	0.498%
186	14.419	14.393	14.455	HH	19347	532590	5.39%	0.589%
187	14.483	14.455	14.510	HH	14614	426011	4.31%	0.471%
188	14.539	14.510	14.595	HH	14781	665106	6.73%	0.736%
189	14.624	14.595	14.666	HH	12160	492649	4.99%	0.545%
190	14.699	14.666	14.784	HH	35728	1174203	11.88%	1.300%
191	14.905	14.784	14.985	HH	57789	2495997	25.26%	2.762%
192	15.031	14.985	15.084	HH	14777	811658	8.21%	0.898%
193	15.098	15.084	15.153	HH	13494	534352	5.41%	0.591%
194	15.178	15.153	15.195	HH	14010	336940	3.41%	0.373%

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195	15.215	15.195	15.235	HH	14567	341264	3.45%	0.378%
196	15.252	15.235	15.270	HH	14331	297657	3.01%	0.329%
197	15.296	15.270	15.401	HH	17658	1190536	12.05%	1.318%
198	15.427	15.401	15.458	HH	18996	556900	5.64%	0.616%
199	15.489	15.458	15.520	HH	20591	662412	6.70%	0.733%
200	15.550	15.520	15.565	HH	17880	463300	4.69%	0.513%
201	15.574	15.565	15.622	HH	18036	583465	5.90%	0.646%
202	15.701	15.622	15.771	HH	18739	1564923	15.84%	1.732%
203	15.807	15.771	15.819	HH	17772	502354	5.08%	0.556%
204	15.824	15.819	15.833	HH	17706	146437	1.48%	0.162%
205	15.930	15.833	16.065	HH	46710	3088116	31.25%	3.418%
206	16.143	16.065	16.193	HH	23923	1665905	16.86%	1.844%
207	16.227	16.193	16.270	HH	23555	1032498	10.45%	1.143%
208	16.305	16.270	16.326	HH	23387	760051	7.69%	0.841%
209	16.345	16.326	16.378	HH	23538	722664	7.31%	0.800%
210	16.437	16.378	16.519	HH	34794	2545806	25.76%	2.818%
211	16.563	16.519	16.621	HH	28509	1686791	17.07%	1.867%
212	16.633	16.621	16.663	HH	27680	680857	6.89%	0.754%
213	16.771	16.663	16.798	HH	39118	2587701	26.19%	2.864%
214	16.828	16.798	16.855	HH	36124	1213772	12.28%	1.343%
215	16.886	16.855	16.951	HHA	59094	2480343	25.10%	2.745%

Sum of corrected areas: 90352987

FG121318.M Tue Jan 08 09:38:30 2019