

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030519\
 Data File : FG004046.D
 Signal(s) : FID1A.ch
 Acq On : 05 Mar 2019 19:53
 Sample : K1727-06
 Misc :
 ALS Vial : 15 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	2.174	2.075	2.186	BH	8	-1717	-0.07%	-0.008%
2	2.198	2.186	2.209	PH	-10	-752	-0.03%	-0.003%
3	2.226	2.209	2.243	PH	-5	-956	-0.04%	-0.004%
4	2.263	2.243	2.275	PH	-12	-609	-0.03%	-0.003%
5	2.290	2.275	2.316	PH	278	2828	0.12%	0.013%
6	2.333	2.316	2.350	HH	212	2994	0.13%	0.014%
7	2.362	2.350	2.383	HH	471	3002	0.13%	0.014%
8	2.392	2.383	2.402	PH	-67	-911	-0.04%	-0.004%
9	2.416	2.402	2.425	PH	-40	-961	-0.04%	-0.004%
10	2.432	2.425	2.444	PH	-82	-944	-0.04%	-0.004%
11	2.455	2.444	2.463	PH	-53	-984	-0.04%	-0.004%
12	2.500	2.463	2.531	PH	91	-1907	-0.08%	-0.009%
13	2.555	2.531	2.595	PH	26	-2065	-0.09%	-0.009%
14	2.613	2.595	2.621	PH	-29	-878	-0.04%	-0.004%
15	2.640	2.621	2.675	PH	-9	-1274	-0.05%	-0.006%
16	2.725	2.675	2.745	PH	22	-1418	-0.06%	-0.006%
17	2.757	2.745	2.772	PH	21	-503	-0.02%	-0.002%
18	2.786	2.772	2.808	PH	-9	-878	-0.04%	-0.004%
19	2.820	2.808	2.841	PH	-14	-940	-0.04%	-0.004%
20	2.854	2.841	2.899	PH	7	-2091	-0.09%	-0.010%
21	2.921	2.899	2.958	PH	-57	-3990	-0.17%	-0.018%
22	2.973	2.958	2.983	PH	-54	-1770	-0.07%	-0.008%
23	2.992	2.983	3.032	PH	-76	-3712	-0.16%	-0.017%
24	3.048	3.032	3.073	PH	-88	-3096	-0.13%	-0.014%
25	3.106	3.073	3.142	PH	-71	-5828	-0.24%	-0.027%
26	3.156	3.142	3.165	PH	-104	-2345	-0.10%	-0.011%
27	3.181	3.165	3.244	PH	-33	-6895	-0.29%	-0.032%
28	3.274	3.244	3.298	PH	-163	-6438	-0.27%	-0.029%
29	3.312	3.298	3.319	PH	-175	-2831	-0.12%	-0.013%
30	3.325	3.319	3.332	PH	-196	-1834	-0.08%	-0.008%
31	3.344	3.332	3.362	PH	-189	-4238	-0.18%	-0.019%
32	3.371	3.362	3.379	PH	-242	-2667	-0.11%	-0.012%
33	3.398	3.379	3.432	PH	-180	-8212	-0.34%	-0.038%
34	3.455	3.432	3.485	PH	-219	-8455	-0.35%	-0.039%
35	3.495	3.485	3.588	PH	-272	-17926	-0.75%	-0.082%
36	3.606	3.588	3.686	PH	-133	-16836	-0.71%	-0.077%

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37	3.701	3.686	3.715	PH	-273	-5514	-0.23%	-0.025%
38	3.718	3.715	3.730	PH	-297	-3021	-0.13%	-0.014%
39	3.771	3.730	3.859	PH	-243	-24205	-1.01%	-0.111%
40	3.890	3.859	3.912	PH	-278	-9729	-0.41%	-0.044%
41	3.928	3.912	3.968	PH	-257	-10338	-0.43%	-0.047%
42	3.978	3.968	3.985	PH	-287	-3526	-0.15%	-0.016%
43	4.006	3.985	4.032	PH	-262	-8647	-0.36%	-0.040%
44	4.036	4.032	4.050	PH	-263	-3268	-0.14%	-0.015%
45	4.077	4.050	4.114	PH	-239	-11171	-0.47%	-0.051%
46	4.171	4.114	4.265	PH	-44	-21638	-0.91%	-0.099%
47	4.278	4.265	4.298	PH	-153	-4842	-0.20%	-0.022%
48	4.328	4.298	4.362	PH	-146	-8851	-0.37%	-0.040%
49	4.377	4.362	4.415	PH	-176	-8583	-0.36%	-0.039%
50	4.423	4.415	4.445	PH	-287	-6837	-0.29%	-0.031%
51	4.453	4.445	4.593	PH	-369	-42047	-1.76%	-0.192%
52	4.606	4.593	4.620	PH	-419	-7524	-0.32%	-0.034%
53	4.630	4.620	4.648	PH	-466	-8526	-0.36%	-0.039%
54	4.659	4.648	4.705	PH	-434	-18617	-0.78%	-0.085%
55	4.721	4.705	4.744	PH	-486	-12731	-0.53%	-0.058%
56	4.770	4.744	4.799	PH	-452	-17825	-0.75%	-0.082%
57	4.811	4.799	4.835	PH	-601	-13577	-0.57%	-0.062%
58	4.874	4.835	4.893	PH	-561	-21812	-0.91%	-0.100%
59	4.903	4.893	4.918	PH	-664	-9714	-0.41%	-0.044%
60	4.992	4.918	5.007	PH	-487	-33169	-1.39%	-0.152%
61	5.034	5.007	5.185	PH	1626	-24045	-1.01%	-0.110%
62	5.239	5.185	5.258	PH	-635	-30789	-1.29%	-0.141%
63	5.295	5.258	5.322	PH	-635	-25902	-1.09%	-0.118%
64	5.335	5.322	5.378	PH	-669	-23067	-0.97%	-0.106%
65	5.401	5.378	5.436	PH	-570	-22944	-0.96%	-0.105%
66	5.452	5.436	5.472	PH	-653	-15481	-0.65%	-0.071%
67	5.487	5.472	5.564	PH	-662	-40547	-1.70%	-0.185%
68	5.597	5.564	5.648	PH	-747	-39878	-1.67%	-0.182%
69	5.706	5.648	5.722	PH	-764	-35174	-1.47%	-0.161%
70	5.782	5.722	5.801	PH	-667	-35140	-1.47%	-0.161%
71	5.851	5.801	5.872	PH	-629	-29220	-1.22%	-0.134%
72	5.921	5.872	5.955	PH	-298	-28447	-1.19%	-0.130%
73	5.971	5.955	6.025	PH	-580	-30968	-1.30%	-0.142%
74	6.042	6.025	6.072	PH	-805	-23353	-0.98%	-0.107%
75	6.089	6.072	6.167	PH	-816	-49138	-2.06%	-0.225%
76	6.186	6.167	6.230	PH	-796	-33936	-1.42%	-0.155%
77	6.257	6.230	6.327	PH	-837	-51637	-2.16%	-0.236%
78	6.384	6.327	6.402	PH	-731	-39160	-1.64%	-0.179%
79	6.464	6.402	6.489	PH	-753	-43879	-1.84%	-0.201%
80	6.515	6.489	6.545	PH	-782	-28983	-1.21%	-0.133%
81	6.576	6.545	6.645	PH	-854	-55370	-2.32%	-0.253%
82	6.663	6.645	6.680	PH	-921	-19678	-0.82%	-0.090%
83	6.751	6.680	6.785	PH	-464	-46707	-1.96%	-0.214%
84	6.807	6.785	6.875	PH	-761	-45151	-1.89%	-0.207%
85	6.891	6.875	6.935	PH	-768	-31171	-1.31%	-0.143%
86	6.953	6.935	7.088	PH	-846	-85296	-3.58%	-0.390%
87	7.105	7.088	7.176	PH	-890	-51166	-2.14%	-0.234%
88	7.199	7.176	7.244	PH	-956	-39785	-1.67%	-0.182%
89	7.259	7.244	7.302	PH	-941	-34810	-1.46%	-0.159%

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90	7.334	7.302	7.354	PH	-961	-31921	-1.34%	-0.146%
91	7.415	7.354	7.508	PH	-858	-88454	-3.71%	-0.405%
92	7.536	7.508	7.665	PH	-866	-93125	-3.90%	-0.426%
93	7.691	7.665	7.726	PH	-999	-38534	-1.62%	-0.176%
94	7.753	7.726	7.778	PH	-1025	-32916	-1.38%	-0.151%
95	7.792	7.778	7.832	PH	-1013	-34278	-1.44%	-0.157%
96	7.860	7.832	7.914	PH	-1010	-50331	-2.11%	-0.230%
97	7.952	7.914	7.988	PH	-951	-44486	-1.86%	-0.203%
98	8.025	7.988	8.055	PH	-953	-40507	-1.70%	-0.185%
99	8.133	8.055	8.205	PH	-571	-87021	-3.65%	-0.398%
100	8.224	8.205	8.308	PH	-1034	-65880	-2.76%	-0.301%
101	8.408	8.308	8.435	PH	-960	-79300	-3.32%	-0.363%
102	8.494	8.435	8.572	PH	-937	-83698	-3.51%	-0.383%
103	8.604	8.572	8.678	PH	-1015	-67486	-2.83%	-0.309%
104	8.719	8.678	8.784	PH	-756	-61657	-2.58%	-0.282%
105	8.818	8.784	8.836	PH	-955	-31775	-1.33%	-0.145%
106	8.859	8.836	8.968	PH	-851	-81885	-3.43%	-0.375%
107	8.999	8.968	9.072	PH	-870	-64637	-2.71%	-0.296%
108	9.088	9.072	9.110	PH	-1041	-24897	-1.04%	-0.114%
109	9.146	9.110	9.168	PH	-1026	-36912	-1.55%	-0.169%
110	9.231	9.168	9.278	PH	-905	-64966	-2.72%	-0.297%
111	9.300	9.278	9.329	PH	-922	-29683	-1.24%	-0.136%
112	9.346	9.329	9.395	PH	-904	-38897	-1.63%	-0.178%
113	9.414	9.395	9.442	PH	-943	-27551	-1.15%	-0.126%
114	9.459	9.442	9.558	PH	-837	-70457	-2.95%	-0.322%
115	9.590	9.558	9.635	PH	-925	-46726	-1.96%	-0.214%
116	9.656	9.635	9.692	PH	-998	-35476	-1.49%	-0.162%
117	9.746	9.692	9.778	PH	-977	-54233	-2.27%	-0.248%
118	9.805	9.778	9.882	PH	-789	-60393	-2.53%	-0.276%
119	9.899	9.882	9.947	PH	-994	-40725	-1.71%	-0.186%
120	9.970	9.947	9.996	PH	-1000	-30002	-1.26%	-0.137%
121	10.018	9.996	10.045	PH	-1011	-30081	-1.26%	-0.138%
122	10.070	10.045	10.125	PH	-950	-47787	-2.00%	-0.219%
123	10.150	10.125	10.212	PH	-784	-49853	-2.09%	-0.228%
124	10.231	10.212	10.272	PH	-883	-35550	-1.49%	-0.163%
125	10.304	10.272	10.375	PH	-888	-59370	-2.49%	-0.272%
126	10.422	10.375	10.456	PH	-906	-46774	-1.96%	-0.214%
127	10.489	10.456	10.515	PH	-986	-35782	-1.50%	-0.164%
128	10.542	10.515	10.594	PH	-942	-48849	-2.05%	-0.223%
129	10.610	10.594	10.635	PH	-1024	-25173	-1.06%	-0.115%
130	10.653	10.635	10.680	PH	-970	-27717	-1.16%	-0.127%
131	10.711	10.680	10.758	PH	-899	-46385	-1.94%	-0.212%
132	10.777	10.758	10.797	PH	-994	-23847	-1.00%	-0.109%
133	10.847	10.797	10.926	PH	-927	-79637	-3.34%	-0.364%
134	11.029	10.926	11.078	PH	-932	-92066	-3.86%	-0.421%
135	11.111	11.078	11.162	PH	-876	-48601	-2.04%	-0.222%
136	11.178	11.162	11.255	PH	-874	-56064	-2.35%	-0.256%
137	11.325	11.255	11.389	PH	-839	-77217	-3.24%	-0.353%
138	11.442	11.389	11.475	PH	-842	-47399	-1.99%	-0.217%
139	11.502	11.475	11.605	PH	-696	-69398	-2.91%	-0.317%
140	11.609	11.605	11.647	PH	-890	-23911	-1.00%	-0.109%
141	11.692	11.647	11.709	PH	-850	-33109	-1.39%	-0.151%

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142	11.734	11.709	11.765	PH	-814	-28280	-1.19%	-0.129%
143	11.844	11.765	11.889	PH	-711	-61497	-2.58%	-0.281%
144	11.960	11.889	12.058	PH	-315	-71557	-3.00%	-0.327%
145	12.067	12.058	12.086	PH	-739	-12509	-0.52%	-0.057%
146	12.135	12.086	12.232	PH	-663	-66863	-2.80%	-0.306%
147	12.293	12.232	12.315	PH	-698	-38483	-1.61%	-0.176%
148	12.339	12.315	12.368	PH	-588	-21936	-0.92%	-0.100%
149	12.381	12.368	12.442	PH	-654	-33363	-1.40%	-0.153%
150	12.462	12.442	12.484	PH	-692	-18980	-0.80%	-0.087%
151	12.503	12.484	12.525	PH	-749	-18354	-0.77%	-0.084%
152	12.598	12.525	12.642	PH	-670	-52197	-2.19%	-0.239%
153	12.696	12.642	12.712	PH	-655	-29454	-1.23%	-0.135%
154	12.778	12.712	12.811	PH	-473	-33612	-1.41%	-0.154%
155	12.952	12.811	12.972	PH	-234	-52455	-2.20%	-0.240%
156	12.998	12.972	13.108	PH	-239	-33874	-1.42%	-0.155%
157	13.180	13.108	13.273	PH	-132	-32415	-1.36%	-0.148%
158	13.292	13.273	13.315	PH	-383	-10133	-0.42%	-0.046%
159	13.341	13.315	13.381	PH	-47	-10711	-0.45%	-0.049%
160	13.398	13.381	13.440	PH	-320	-15088	-0.63%	-0.069%
161	13.494	13.440	13.512	PH	-46	-14424	-0.60%	-0.066%
162	13.537	13.512	13.623	PH	321	-15556	-0.65%	-0.071%
163	13.641	13.623	13.669	PH	-329	-10711	-0.45%	-0.049%
164	13.759	13.669	13.830	PH	-242	-34180	-1.43%	-0.156%
165	13.900	13.830	13.938	PH	-99	-17020	-0.71%	-0.078%
166	13.966	13.938	14.032	PH	-181	-13552	-0.57%	-0.062%
167	14.099	14.032	14.147	PH	923	2812	0.12%	0.013%
168	14.185	14.147	14.232	PH	190	5848	0.25%	0.027%
169	14.256	14.232	14.280	HH	133	1248	0.05%	0.006%
170	14.299	14.280	14.317	PH	91	246	0.01%	0.001%
171	14.346	14.317	14.381	PH	164	2414	0.10%	0.011%
172	14.438	14.381	14.582	HH	153191	2268864	95.11%	10.377%
173	14.641	14.582	14.815	HH	2288	68304	2.86%	0.312%
174	14.834	14.815	14.885	HH	205	6901	0.29%	0.032%
175	14.975	14.885	15.005	HH	328	14572	0.61%	0.067%
176	15.024	15.005	15.128	HH	337	19621	0.82%	0.090%
177	15.162	15.128	15.254	HH	3213	66089	2.77%	0.302%
178	15.270	15.254	15.288	HH	368	6042	0.25%	0.028%
179	15.321	15.288	15.378	HH	417	17298	0.73%	0.079%
180	15.481	15.378	15.512	HH	619	35840	1.50%	0.164%
181	15.535	15.512	15.609	HH	655	26905	1.13%	0.123%
182	15.662	15.609	15.752	HH	5909	119937	5.03%	0.549%
183	15.801	15.752	15.828	HH	698	28042	1.18%	0.128%
184	15.853	15.828	15.882	HH	603	18740	0.79%	0.086%
185	15.972	15.882	15.992	HH	848	44434	1.86%	0.203%
186	16.020	15.992	16.072	HH	918	36458	1.53%	0.167%
187	16.089	16.072	16.112	HH	751	16467	0.69%	0.075%
188	16.146	16.112	16.205	HH	8490	159554	6.69%	0.730%
189	16.222	16.205	16.248	HH	1159	26173	1.10%	0.120%
190	16.297	16.248	16.322	HH	919	38630	1.62%	0.177%
191	16.447	16.322	16.468	HH	1166	83280	3.49%	0.381%
192	16.500	16.468	16.548	HH	1499	57271	2.40%	0.262%
193	16.612	16.548	16.760	HH	12651	318920	13.37%	1.459%
194	16.831	16.760	16.858	HH	1288	73084	3.06%	0.334%

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195	16.904	16.858	16.925	HH	1739	59871	2.51%	0.274%
196	16.947	16.925	16.975	HH	1662	46353	1.94%	0.212%
197	16.990	16.975	17.018	HH	1628	38957	1.63%	0.178%
198	17.064	17.018	17.132	HH	13757	288497	12.09%	1.320%
199	17.161	17.132	17.204	HH	2490	87971	3.69%	0.402%
200	17.344	17.204	17.368	HH	2367	182223	7.64%	0.833%
201	17.391	17.368	17.422	HH	2108	62458	2.62%	0.286%
202	17.501	17.422	17.578	HH	14480	380495	15.95%	1.740%
203	17.618	17.578	17.692	HH	2375	156778	6.57%	0.717%
204	17.708	17.692	17.732	HH	2341	57061	2.39%	0.261%
205	17.774	17.732	17.845	HH	4516	203211	8.52%	0.929%
206	17.871	17.845	17.888	HH	2721	69587	2.92%	0.318%
207	17.925	17.888	17.972	HH	12534	284009	11.91%	1.299%
208	18.020	17.972	18.102	HH	3557	238419	9.99%	1.090%
209	18.188	18.102	18.215	HH	3555	215686	9.04%	0.987%
210	18.234	18.215	18.272	HH	3502	113385	4.75%	0.519%
211	18.337	18.272	18.398	HH	10774	414891	17.39%	1.898%
212	18.436	18.398	18.508	HH	4237	258811	10.85%	1.184%
213	18.671	18.508	18.701	HH	7478	545902	22.88%	2.497%
214	18.732	18.701	18.793	HH	8118	330675	13.86%	1.512%
215	18.830	18.793	18.853	HH	4986	177159	7.43%	0.810%
216	18.899	18.853	18.965	HH	8832	419323	17.58%	1.918%
217	19.120	18.965	19.152	HH	7648	637445	26.72%	2.916%
218	19.239	19.152	19.298	HH	6465	547752	22.96%	2.505%
219	19.415	19.298	19.456	HH	11922	731050	30.65%	3.344%
220	19.497	19.456	19.521	HH	8598	308637	12.94%	1.412%
221	19.590	19.521	19.677	HH	8792	807117	33.83%	3.692%
222	19.730	19.677	19.785	HH	9775	581936	24.39%	2.662%
223	19.906	19.785	19.955	HH	15771	1092588	45.80%	4.997%
224	20.007	19.955	20.055	HH	14070	677754	28.41%	3.100%
225	20.222	20.055	20.242	HH	12149	1280687	53.69%	5.858%
226	20.374	20.242	20.418	HH	20553	1518782	63.67%	6.947%
227	20.456	20.418	20.545	HH	14921	1115901	46.78%	5.104%
228	20.572	20.545	20.648	HH	15031	900981	37.77%	4.121%
229	20.743	20.648	20.768	HH	14825	1051890	44.09%	4.811%
230	20.782	20.768	20.810	HH	14780	371714	15.58%	1.700%
231	20.871	20.810	20.922	HH	20985	1139667	47.77%	5.213%
232	20.993	20.922	21.015	HH	16099	889784	37.30%	4.070%
233	21.036	21.015	21.112	HH	16128	929015	38.94%	4.249%
234	21.198	21.112	21.274	HH	16523	1574623	66.01%	7.202%
235	21.445	21.274	21.502	HHA	21266	2385519	100.00%	10.911%

Sum of corrected areas: 21863407

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