

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030819\
 Data File : FG004098.D
 Signal(s) : FID1A.ch
 Acq On : 08 Mar 2019 14:08
 Sample : K1693-03
 Misc :
 ALS Vial : 10 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	4.168	4.145	4.188	PH	12939	128635	1.74%	0.057%
2	4.204	4.188	4.218	PH	6280	52287	0.71%	0.023%
3	4.233	4.218	4.291	HH	4711	11356	0.15%	0.005%
4	4.325	4.291	4.341	PH	5421	49281	0.67%	0.022%
5	4.358	4.341	4.404	HH	8018	172252	2.33%	0.076%
6	4.422	4.404	4.459	HH	24755	303410	4.11%	0.134%
7	4.477	4.459	4.509	HH	6074	120048	1.63%	0.053%
8	4.542	4.509	4.550	PH	6603	97824	1.33%	0.043%
9	4.563	4.550	4.575	HH	11346	122526	1.66%	0.054%
10	4.583	4.575	4.602	HH	8613	86388	1.17%	0.038%
11	4.626	4.602	4.663	HH	23640	299303	4.06%	0.132%
12	4.693	4.663	4.709	PH	5880	67771	0.92%	0.030%
13	4.723	4.709	4.744	HH	4927	41995	0.57%	0.019%
14	4.781	4.744	4.796	PH	12981	149342	2.02%	0.066%
15	4.810	4.796	4.830	HH	11206	118635	1.61%	0.053%
16	4.851	4.830	4.863	HH	13240	142525	1.93%	0.063%
17	4.878	4.863	4.900	HH	13868	233401	3.16%	0.103%
18	4.912	4.900	4.947	HH	13186	197852	2.68%	0.088%
19	4.972	4.947	4.983	HH	4230	56088	0.76%	0.025%
20	5.002	4.983	5.016	HH	10410	131480	1.78%	0.058%
21	5.068	5.016	5.081	HH	10665	318052	4.31%	0.141%
22	5.092	5.081	5.106	HH	12721	150853	2.04%	0.067%
23	5.117	5.106	5.140	HH	8864	142425	1.93%	0.063%
24	5.151	5.140	5.166	HH	6794	79253	1.07%	0.035%
25	5.176	5.166	5.188	HH	4300	40188	0.54%	0.018%
26	5.211	5.188	5.258	HH	58699	918556	12.45%	0.407%
27	5.279	5.258	5.308	HH	6393	141926	1.92%	0.063%
28	5.326	5.308	5.340	HH	5976	87075	1.18%	0.039%
29	5.376	5.340	5.440	HH	30949	714993	9.69%	0.316%
30	5.456	5.440	5.468	HH	11319	140314	1.90%	0.062%
31	5.495	5.468	5.523	HH	31583	659707	8.94%	0.292%
32	5.536	5.523	5.548	HH	17776	217027	2.94%	0.096%
33	5.572	5.548	5.638	HH	20789	599265	8.12%	0.265%
34	5.661	5.638	5.676	HH	14370	182998	2.48%	0.081%
35	5.708	5.676	5.728	HH	17585	345933	4.69%	0.153%
36	5.758	5.728	5.789	HH	23805	611153	8.28%	0.271%

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37	5.803	5.789	5.821	HH	18513	283441	3.84%	0.125%
38	5.847	5.821	5.866	HH	25155	419870	5.69%	0.186%
39	5.887	5.866	5.898	HH	22865	332640	4.51%	0.147%
40	5.915	5.898	5.949	HH	25007	578485	7.84%	0.256%
41	5.965	5.949	5.974	HH	17424	223138	3.02%	0.099%
42	5.988	5.974	6.004	HH	20055	299276	4.06%	0.132%
43	6.019	6.004	6.046	HH	18705	379582	5.14%	0.168%
44	6.064	6.046	6.086	HH	18134	366410	4.97%	0.162%
45	6.113	6.086	6.168	HH	26755	875256	11.86%	0.387%
46	6.190	6.168	6.236	HH	53566	922483	12.50%	0.408%
47	6.278	6.236	6.290	HH	14430	398140	5.40%	0.176%
48	6.306	6.290	6.317	HH	19387	252127	3.42%	0.112%
49	6.338	6.317	6.357	HH	74075	997170	13.51%	0.441%
50	6.367	6.357	6.395	HH	30077	500779	6.79%	0.222%
51	6.434	6.395	6.447	HH	21127	540716	7.33%	0.239%
52	6.462	6.447	6.481	HH	26942	428007	5.80%	0.189%
53	6.502	6.481	6.524	HH	32600	595294	8.07%	0.263%
54	6.538	6.524	6.552	HH	19768	294061	3.98%	0.130%
55	6.578	6.552	6.612	HH	37278	777617	10.54%	0.344%
56	6.632	6.612	6.648	HH	20430	376090	5.10%	0.166%
57	6.701	6.648	6.723	HH	36406	1140029	15.45%	0.505%
58	6.745	6.723	6.772	HH	36429	760944	10.31%	0.337%
59	6.802	6.772	6.835	HH	73069	1450538	19.66%	0.642%
60	6.848	6.835	6.865	HH	28512	394389	5.34%	0.175%
61	6.891	6.865	6.917	HH	97026	1445785	19.59%	0.640%
62	6.937	6.917	6.967	HH	50920	964659	13.07%	0.427%
63	6.985	6.967	7.026	HH	29332	720937	9.77%	0.319%
64	7.082	7.026	7.094	HH	29114	850589	11.53%	0.376%
65	7.112	7.094	7.132	HH	53139	765168	10.37%	0.339%
66	7.159	7.132	7.173	HH	20542	485178	6.57%	0.215%
67	7.192	7.173	7.212	HH	20815	449022	6.08%	0.199%
68	7.235	7.212	7.256	HH	21589	495198	6.71%	0.219%
69	7.283	7.256	7.312	HH	43839	935893	12.68%	0.414%
70	7.327	7.312	7.351	HH	21310	387529	5.25%	0.172%
71	7.384	7.351	7.404	HH	23420	542990	7.36%	0.240%
72	7.442	7.404	7.459	HH	27027	650504	8.82%	0.288%
73	7.472	7.459	7.502	HH	20408	425548	5.77%	0.188%
74	7.531	7.502	7.550	HH	24522	532325	7.21%	0.236%
75	7.570	7.550	7.613	HH	27113	795467	10.78%	0.352%
76	7.633	7.613	7.649	HH	23159	433461	5.87%	0.192%
77	7.679	7.649	7.690	HH	30140	579206	7.85%	0.256%
78	7.704	7.690	7.720	HH	38017	556192	7.54%	0.246%
79	7.732	7.720	7.755	HH	30765	490338	6.64%	0.217%
80	7.802	7.755	7.829	HH	82152	1565130	21.21%	0.693%
81	7.845	7.829	7.867	HH	25541	472389	6.40%	0.209%
82	7.895	7.867	7.912	HH	41275	742413	10.06%	0.329%
83	7.925	7.912	7.943	HH	32841	520522	7.05%	0.230%
84	7.982	7.943	8.015	HH	46523	1205844	16.34%	0.534%
85	8.042	8.015	8.060	HH	55961	956261	12.96%	0.423%
86	8.077	8.060	8.107	HH	43987	867512	11.76%	0.384%
87	8.126	8.107	8.147	HH	38462	644791	8.74%	0.285%
88	8.189	8.147	8.209	HH	23571	794782	10.77%	0.352%
89	8.218	8.209	8.239	HH	19032	319414	4.33%	0.141%

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90	8.252	8.239	8.292	HH	16096	475193	6.44%	0.210%
91	8.305	8.292	8.314	HH	14351	171798	2.33%	0.076%
92	8.336	8.314	8.380	HH	22195	800270	10.84%	0.354%
93	8.392	8.380	8.402	HH	21486	266109	3.61%	0.118%
94	8.424	8.402	8.457	HH	27364	752203	10.19%	0.333%
95	8.482	8.457	8.498	HH	25057	527549	7.15%	0.233%
96	8.519	8.498	8.548	HH	67832	1051149	14.24%	0.465%
97	8.573	8.548	8.600	HH	20608	562613	7.62%	0.249%
98	8.618	8.600	8.635	HH	19807	367578	4.98%	0.163%
99	8.659	8.635	8.677	HH	18915	434244	5.88%	0.192%
100	8.690	8.677	8.718	HH	16903	387973	5.26%	0.172%
101	8.741	8.718	8.768	HH	18931	496730	6.73%	0.220%
102	8.804	8.768	8.865	HH	32817	1227407	16.63%	0.543%
103	8.886	8.865	8.908	HH	17204	376794	5.11%	0.167%
104	8.940	8.908	8.960	HH	22369	500786	6.79%	0.222%
105	8.974	8.960	8.985	HH	15277	217252	2.94%	0.096%
106	8.995	8.985	9.009	HH	15196	205011	2.78%	0.091%
107	9.026	9.009	9.051	HH	17488	376202	5.10%	0.167%
108	9.078	9.051	9.108	HH	21369	560838	7.60%	0.248%
109	9.123	9.108	9.139	HH	14708	253400	3.43%	0.112%
110	9.174	9.139	9.210	HH	31412	887752	12.03%	0.393%
111	9.236	9.210	9.248	HH	22029	420890	5.70%	0.186%
112	9.258	9.248	9.289	HH	21186	422123	5.72%	0.187%
113	9.309	9.289	9.325	HH	18356	333040	4.51%	0.147%
114	9.361	9.325	9.388	HH	18536	588084	7.97%	0.260%
115	9.414	9.388	9.445	HH	12968	406898	5.51%	0.180%
116	9.456	9.445	9.466	HH	10977	137869	1.87%	0.061%
117	9.494	9.466	9.508	HH	13976	319540	4.33%	0.141%
118	9.533	9.508	9.556	HH	16608	405632	5.50%	0.180%
119	9.582	9.556	9.621	HH	27264	638870	8.66%	0.283%
120	9.655	9.621	9.720	HH	12553	681931	9.24%	0.302%
121	9.743	9.720	9.782	HH	12252	377947	5.12%	0.167%
122	9.803	9.782	9.832	HH	9776	274389	3.72%	0.121%
123	9.851	9.832	9.880	HH	9699	264422	3.58%	0.117%
124	9.926	9.880	9.938	HH	13383	415287	5.63%	0.184%
125	9.969	9.938	9.994	HH	30916	667339	9.04%	0.295%
126	10.036	9.994	10.065	HH	18948	693723	9.40%	0.307%
127	10.082	10.065	10.096	HH	16981	294347	3.99%	0.130%
128	10.110	10.096	10.135	HH	17950	335315	4.54%	0.148%
129	10.158	10.135	10.192	HH	17385	478221	6.48%	0.212%
130	10.212	10.192	10.225	HH	14533	269726	3.66%	0.119%
131	10.247	10.225	10.266	HH	15314	343486	4.65%	0.152%
132	10.290	10.266	10.302	HH	14406	279438	3.79%	0.124%
133	10.322	10.302	10.346	HH	23632	481923	6.53%	0.213%
134	10.392	10.346	10.422	HH	43875	1085127	14.71%	0.480%
135	10.430	10.422	10.475	HH	14570	396343	5.37%	0.175%
136	10.505	10.475	10.519	HH	11699	286349	3.88%	0.127%
137	10.558	10.519	10.606	HH	75341	1558664	21.12%	0.690%
138	10.641	10.606	10.682	HH	27375	927836	12.57%	0.411%
139	10.708	10.682	10.753	HH	16434	625380	8.47%	0.277%
140	10.778	10.753	10.812	HH	12297	396491	5.37%	0.175%
141	10.827	10.812	10.848	HH	12335	244762	3.32%	0.108%

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142	10.877	10.848	10.893	HH	15347	366025	4.96%	0.162%
143	10.909	10.893	10.918	HH	14566	209724	2.84%	0.093%
144	10.926	10.918	10.940	HH	14184	182311	2.47%	0.081%
145	10.955	10.940	10.995	HH	15680	451442	6.12%	0.200%
146	11.025	10.995	11.043	HH	20481	461528	6.25%	0.204%
147	11.051	11.043	11.068	HH	15889	227544	3.08%	0.101%
148	11.111	11.068	11.142	HH	29111	877583	11.89%	0.388%
149	11.159	11.142	11.178	HH	14246	292549	3.96%	0.129%
150	11.215	11.178	11.235	HH	18417	530639	7.19%	0.235%
151	11.246	11.235	11.277	HH	14125	339836	4.61%	0.150%
152	11.320	11.277	11.330	HH	14862	459883	6.23%	0.204%
153	11.363	11.330	11.378	HH	35617	677505	9.18%	0.300%
154	11.395	11.378	11.443	HH	37657	954869	12.94%	0.423%
155	11.472	11.443	11.491	HH	32631	672097	9.11%	0.297%
156	11.508	11.491	11.525	HH	33831	564611	7.65%	0.250%
157	11.542	11.525	11.601	HH	34041	961308	13.03%	0.425%
158	11.615	11.601	11.636	HH	13982	281873	3.82%	0.125%
159	11.667	11.636	11.677	HH	17769	382095	5.18%	0.169%
160	11.695	11.677	11.722	HH	20395	461459	6.25%	0.204%
161	11.767	11.722	11.820	HH	20321	1005792	13.63%	0.445%
162	11.847	11.820	11.880	HH	19566	655908	8.89%	0.290%
163	11.897	11.880	11.932	HH	20718	579515	7.85%	0.256%
164	11.957	11.932	12.017	HH	64881	1524978	20.67%	0.675%
165	12.035	12.017	12.078	HH	21835	732607	9.93%	0.324%
166	12.108	12.078	12.134	HH	21933	662692	8.98%	0.293%
167	12.156	12.134	12.199	HH	27881	864544	11.72%	0.383%
168	12.261	12.199	12.282	HH	50674	1392891	18.88%	0.617%
169	12.298	12.282	12.313	HH	32771	548853	7.44%	0.243%
170	12.329	12.313	12.351	HH	33710	644966	8.74%	0.285%
171	12.375	12.351	12.448	HH	105203	2428892	32.92%	1.075%
172	12.477	12.448	12.492	HH	19309	479222	6.49%	0.212%
173	12.522	12.492	12.550	HH	24318	762859	10.34%	0.338%
174	12.567	12.550	12.590	HH	24809	541485	7.34%	0.240%
175	12.623	12.590	12.644	HH	24536	725460	9.83%	0.321%
176	12.670	12.644	12.720	HH	114959	2264944	30.69%	1.002%
177	12.735	12.720	12.754	HH	26564	510345	6.92%	0.226%
178	12.774	12.754	12.802	HH	28001	705578	9.56%	0.312%
179	12.822	12.802	12.840	HH	23361	524411	7.11%	0.232%
180	12.854	12.840	12.872	HH	23800	433045	5.87%	0.192%
181	12.881	12.872	12.919	HH	21622	579673	7.86%	0.257%
182	12.955	12.919	12.988	HH	31922	1079905	14.63%	0.478%
183	13.010	12.988	13.052	HH	33215	990791	13.43%	0.439%
184	13.072	13.052	13.087	HH	27863	530583	7.19%	0.235%
185	13.099	13.087	13.118	HH	28210	506102	6.86%	0.224%
186	13.139	13.118	13.163	HH	31456	768506	10.41%	0.340%
187	13.181	13.163	13.206	HH	29996	713131	9.66%	0.316%
188	13.270	13.206	13.318	HH	44537	2129812	28.86%	0.943%
189	13.332	13.318	13.351	HH	27131	521647	7.07%	0.231%
190	13.378	13.351	13.395	HH	35635	803276	10.89%	0.356%
191	13.415	13.395	13.479	HH	40687	1630455	22.10%	0.722%
192	13.539	13.479	13.564	HH	48980	1778502	24.10%	0.787%
193	13.581	13.564	13.630	HH	39303	1279142	17.33%	0.566%
194	13.637	13.630	13.698	HH	28340	1110578	15.05%	0.492%

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195	13.725	13.698	13.752	HH	29144	892717	12.10%	0.395%
196	13.760	13.752	13.810	HH	29406	991362	13.43%	0.439%
197	13.825	13.810	13.838	HH	28307	466720	6.32%	0.207%
198	13.885	13.838	13.901	HH	31394	1129244	15.30%	0.500%
199	13.926	13.901	13.948	HH	34482	931523	12.62%	0.412%
200	14.013	13.948	14.057	HH	40153	2377379	32.22%	1.052%
201	14.100	14.057	14.148	HH	42255	2110857	28.61%	0.934%
202	14.157	14.148	14.168	HH	37054	430572	5.83%	0.191%
203	14.189	14.168	14.202	HH	46269	857234	11.62%	0.379%
204	14.204	14.202	14.222	HH	45424	536223	7.27%	0.237%
205	14.243	14.222	14.272	HH	51399	1331215	18.04%	0.589%
206	14.281	14.272	14.295	HH	39697	521033	7.06%	0.231%
207	14.325	14.295	14.347	HH	40167	1246507	16.89%	0.552%
208	14.366	14.347	14.389	HH	43032	1020352	13.83%	0.452%
209	14.435	14.389	14.496	HH	161837	4320376	58.55%	1.912%
210	14.560	14.496	14.580	HH	79718	2607550	35.34%	1.154%
211	14.600	14.580	14.672	HH	81527	3079234	41.73%	1.363%
212	14.715	14.672	14.729	HH	51378	1604628	21.75%	0.710%
213	14.765	14.729	14.805	HH	51858	2251782	30.52%	0.997%
214	14.812	14.805	14.823	HH	46872	494808	6.71%	0.219%
215	14.840	14.823	14.848	HH	47098	704905	9.55%	0.312%
216	14.876	14.848	14.885	HH	51785	1109361	15.03%	0.491%
217	14.904	14.885	14.926	HH	52097	1248365	16.92%	0.553%
218	14.935	14.926	14.969	HH	50788	1273159	17.25%	0.564%
219	15.016	14.969	15.102	HH	99915	4823825	65.37%	2.135%
220	15.156	15.102	15.189	HH	61564	2930750	39.72%	1.297%
221	15.238	15.189	15.262	HH	75843	2798150	37.92%	1.238%
222	15.274	15.262	15.311	HH	66399	1810273	24.53%	0.801%
223	15.400	15.311	15.455	HH	71094	5476217	74.21%	2.424%
224	15.473	15.455	15.481	HH	63505	975519	13.22%	0.432%
225	15.492	15.481	15.507	HH	63527	960274	13.01%	0.425%
226	15.553	15.507	15.577	HH	66281	2716872	36.82%	1.203%
227	15.589	15.577	15.608	HH	66109	1238551	16.78%	0.548%
228	15.660	15.608	15.691	HH	78581	3469017	47.01%	1.535%
229	15.707	15.691	15.736	HH	69782	1874493	25.40%	0.830%
230	15.748	15.736	15.776	HH	70533	1630856	22.10%	0.722%
231	15.841	15.776	15.865	HH	80768	3940245	53.40%	1.744%
232	15.944	15.865	15.965	HH	85855	4774358	64.70%	2.113%
233	15.973	15.965	15.982	HH	82073	811217	10.99%	0.359%
234	15.988	15.982	16.010	HH	83391	1414477	19.17%	0.626%
235	16.037	16.010	16.064	HH	96766	2831682	38.37%	1.253%
236	16.125	16.064	16.189	HH	129690	7379208	100.00%	3.266%
237	16.223	16.189	16.234	HH	94539	2487590	33.71%	1.101%
238	16.262	16.234	16.288	HH	104955	3198096	43.34%	1.416%
239	16.326	16.288	16.371	HH	99093	4711161	63.84%	2.085%
240	16.447	16.371	16.479	HH	128424	6896421	93.46%	3.052%
241	16.509	16.479	16.557	HH	131927	5243594	71.06%	2.321%
242	16.576	16.557	16.587	HH	109932	1927991	26.13%	0.853%
243	16.613	16.587	16.638	HH	140793	3784882	51.29%	1.675%
244	16.654	16.638	16.672	HHA	124275	2460058	33.34%	1.089%
Sum of corrected areas:					225932743			

