

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032219\
 Data File : FG004333.D
 Signal(s) : FID1A.ch
 Acq On : 22 Mar 2019 14:21
 Sample : K1694-03 10X
 Misc :
 ALS Vial : 8 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	4.158	4.135	4.179	PH	4149	40531	0.92%	0.052%
2	4.194	4.179	4.209	PH	976	8438	0.19%	0.011%
3	4.224	4.209	4.245	HH	773	5363	0.12%	0.007%
4	4.260	4.245	4.285	PH	-206	-8091	-0.18%	-0.010%
5	4.317	4.285	4.332	PH	931	5931	0.13%	0.008%
6	4.347	4.332	4.363	HH	1662	19366	0.44%	0.025%
7	4.381	4.363	4.394	HH	1237	16728	0.38%	0.021%
8	4.411	4.394	4.447	HH	4857	70992	1.60%	0.091%
9	4.463	4.447	4.500	HH	1984	37801	0.85%	0.048%
10	4.553	4.500	4.563	PH	2132	47470	1.07%	0.061%
11	4.572	4.563	4.591	HH	1889	19463	0.44%	0.025%
12	4.616	4.591	4.653	HH	5781	69768	1.58%	0.089%
13	4.681	4.653	4.698	PH	1376	15900	0.36%	0.020%
14	4.711	4.698	4.734	HH	1195	8463	0.19%	0.011%
15	4.770	4.734	4.785	PH	2376	21099	0.48%	0.027%
16	4.799	4.785	4.820	HH	2552	25581	0.58%	0.033%
17	4.839	4.820	4.853	PH	3169	31348	0.71%	0.040%
18	4.865	4.853	4.888	HH	2284	39036	0.88%	0.050%
19	4.901	4.888	4.935	HH	3222	40691	0.92%	0.052%
20	4.961	4.935	4.971	PH	387	4416	0.10%	0.006%
21	4.992	4.971	5.005	HH	2237	26289	0.59%	0.034%
22	5.014	5.005	5.032	HH	1395	17969	0.41%	0.023%
23	5.053	5.032	5.061	HH	2389	31286	0.71%	0.040%
24	5.081	5.061	5.096	HH	2720	45468	1.03%	0.058%
25	5.107	5.096	5.128	HH	1692	26071	0.59%	0.033%
26	5.141	5.128	5.155	HH	1567	16845	0.38%	0.022%
27	5.165	5.155	5.178	HH	906	6906	0.16%	0.009%
28	5.202	5.178	5.254	PH	11656	185213	4.18%	0.237%
29	5.264	5.254	5.296	HH	1059	17562	0.40%	0.022%
30	5.316	5.296	5.329	HH	998	12219	0.28%	0.016%
31	5.340	5.329	5.345	HH	744	5587	0.13%	0.007%
32	5.367	5.345	5.429	HH	5210	104666	2.36%	0.134%
33	5.445	5.429	5.458	HH	2052	23129	0.52%	0.030%
34	5.485	5.458	5.517	HH	5465	119530	2.70%	0.153%
35	5.537	5.517	5.552	HH	2730	49119	1.11%	0.063%
36	5.566	5.552	5.628	HH	3005	81578	1.84%	0.104%

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37	5.650	5.628	5.667	HH	3022	36933	0.83%	0.047%
38	5.698	5.667	5.719	HH	3635	64195	1.45%	0.082%
39	5.754	5.719	5.771	HH	3187	66539	1.50%	0.085%
40	5.792	5.771	5.811	HH	3054	56853	1.28%	0.073%
41	5.836	5.811	5.856	HH	4134	66642	1.51%	0.085%
42	5.876	5.856	5.886	HH	3395	47013	1.06%	0.060%
43	5.901	5.886	5.941	HH	3939	95160	2.15%	0.122%
44	5.978	5.941	5.993	HH	3066	74742	1.69%	0.096%
45	6.007	5.993	6.034	HH	2919	56689	1.28%	0.072%
46	6.055	6.034	6.072	HH	2940	52644	1.19%	0.067%
47	6.105	6.072	6.158	HH	3472	134821	3.05%	0.172%
48	6.180	6.158	6.228	HH	9098	159629	3.61%	0.204%
49	6.265	6.228	6.280	HH	2408	56708	1.28%	0.072%
50	6.296	6.280	6.307	HH	3105	38681	0.87%	0.049%
51	6.327	6.307	6.348	HH	8108	120208	2.72%	0.154%
52	6.357	6.348	6.385	HH	3336	60341	1.36%	0.077%
53	6.397	6.385	6.407	HH	2254	26325	0.59%	0.034%
54	6.424	6.407	6.439	HH	2898	44615	1.01%	0.057%
55	6.455	6.439	6.475	HH	3129	52570	1.19%	0.067%
56	6.493	6.475	6.515	HH	4519	75655	1.71%	0.097%
57	6.525	6.515	6.541	HH	2677	35499	0.80%	0.045%
58	6.570	6.541	6.603	HH	4789	113537	2.57%	0.145%
59	6.621	6.603	6.638	HH	2733	52211	1.18%	0.067%
60	6.656	6.638	6.665	HH	3236	47221	1.07%	0.060%
61	6.692	6.665	6.713	HH	4980	106713	2.41%	0.136%
62	6.735	6.713	6.761	HH	4941	96669	2.18%	0.124%
63	6.783	6.761	6.826	HH	4915	146561	3.31%	0.187%
64	6.838	6.826	6.855	HH	4212	55828	1.26%	0.071%
65	6.880	6.855	6.912	HH	9281	166219	3.76%	0.212%
66	6.937	6.912	6.957	HH	5384	103891	2.35%	0.133%
67	6.974	6.957	7.017	HH	4312	112658	2.55%	0.144%
68	7.102	7.017	7.125	HH	10880	287222	6.49%	0.367%
69	7.147	7.125	7.164	HH	3608	77630	1.75%	0.099%
70	7.179	7.164	7.210	HH	3379	84546	1.91%	0.108%
71	7.224	7.210	7.245	HH	3303	61264	1.38%	0.078%
72	7.271	7.245	7.303	HH	5959	133037	3.01%	0.170%
73	7.319	7.303	7.345	HH	3063	62917	1.42%	0.080%
74	7.373	7.345	7.395	HH	3338	78187	1.77%	0.100%
75	7.431	7.395	7.448	HH	3834	92686	2.09%	0.118%
76	7.463	7.448	7.492	HH	3443	65861	1.49%	0.084%
77	7.521	7.492	7.540	HH	3476	77883	1.76%	0.100%
78	7.561	7.540	7.601	HH	3757	110193	2.49%	0.141%
79	7.623	7.601	7.641	HH	3384	68374	1.54%	0.087%
80	7.668	7.641	7.681	HH	4380	84129	1.90%	0.108%
81	7.696	7.681	7.710	HH	4590	66245	1.50%	0.085%
82	7.723	7.710	7.744	HH	4533	73031	1.65%	0.093%
83	7.758	7.744	7.770	HH	2953	41468	0.94%	0.053%
84	7.793	7.770	7.819	HH	8188	143272	3.24%	0.183%
85	7.834	7.819	7.861	HH	3737	77533	1.75%	0.099%
86	7.894	7.861	7.912	HH	5421	126599	2.86%	0.162%
87	7.926	7.912	7.952	HH	4910	106870	2.41%	0.137%
88	7.973	7.952	8.007	HH	8743	177294	4.01%	0.227%
89	8.019	8.007	8.024	HH	3632	35230	0.80%	0.045%

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90	8.041	8.024	8.050	HH	4930	69370	1.57%	0.089%
91	8.077	8.050	8.102	HH	11497	246226	5.56%	0.315%
92	8.112	8.102	8.158	HH	6921	158373	3.58%	0.202%
93	8.177	8.158	8.290	HH	3886	217188	4.91%	0.278%
94	8.329	8.290	8.352	HH	2788	86091	1.95%	0.110%
95	8.371	8.352	8.396	HH	4825	101773	2.30%	0.130%
96	8.409	8.396	8.451	HH	3722	101097	2.28%	0.129%
97	8.472	8.451	8.489	HH	3074	61489	1.39%	0.079%
98	8.508	8.489	8.542	HH	5738	103819	2.35%	0.133%
99	8.562	8.542	8.592	HH	2271	60936	1.38%	0.078%
100	8.615	8.592	8.635	HH	2429	55754	1.26%	0.071%
101	8.651	8.635	8.667	HH	2194	41238	0.93%	0.053%
102	8.707	8.667	8.762	HH	2771	135515	3.06%	0.173%
103	8.795	8.762	8.813	HH	5233	104058	2.35%	0.133%
104	8.823	8.813	8.857	HH	3553	71560	1.62%	0.091%
105	8.875	8.857	8.900	HH	2204	46019	1.04%	0.059%
106	8.936	8.900	8.958	HH	3547	76497	1.73%	0.098%
107	8.981	8.958	9.003	HH	2337	51640	1.17%	0.066%
108	9.027	9.003	9.052	HH	2426	59615	1.35%	0.076%
109	9.073	9.052	9.101	HH	2887	67883	1.53%	0.087%
110	9.118	9.101	9.140	HH	2389	46075	1.04%	0.059%
111	9.167	9.140	9.210	HH	6086	156907	3.55%	0.201%
112	9.234	9.210	9.288	HH	3815	126437	2.86%	0.162%
113	9.306	9.288	9.339	HH	3378	86939	1.96%	0.111%
114	9.355	9.339	9.390	HH	2673	68128	1.54%	0.087%
115	9.427	9.390	9.462	HH	1909	74430	1.68%	0.095%
116	9.491	9.462	9.546	HH	2549	105686	2.39%	0.135%
117	9.573	9.546	9.625	HH	3929	112302	2.54%	0.144%
118	9.646	9.625	9.659	HH	1899	35904	0.81%	0.046%
119	9.670	9.659	9.712	HH	1872	49720	1.12%	0.064%
120	9.733	9.712	9.783	HH	1693	58139	1.31%	0.074%
121	9.791	9.783	9.818	HH	1106	22001	0.50%	0.028%
122	9.904	9.818	9.932	HH	1692	84135	1.90%	0.108%
123	9.960	9.932	9.983	HH	2577	59180	1.34%	0.076%
124	10.006	9.983	10.017	HH	2358	39838	0.90%	0.051%
125	10.046	10.017	10.065	HH	3035	76917	1.74%	0.098%
126	10.087	10.065	10.128	HH	3279	99992	2.26%	0.128%
127	10.154	10.128	10.195	HH	3651	112146	2.53%	0.143%
128	10.209	10.195	10.226	HH	2781	48736	1.10%	0.062%
129	10.241	10.226	10.259	HH	2872	51586	1.17%	0.066%
130	10.315	10.259	10.343	HH	4736	168680	3.81%	0.216%
131	10.381	10.343	10.475	HH	5593	262224	5.92%	0.335%
132	10.493	10.475	10.511	HH	2248	46024	1.04%	0.059%
133	10.559	10.511	10.621	HH	33264	773315	17.47%	0.988%
134	10.646	10.621	10.848	HH	12461	765609	17.30%	0.978%
135	10.874	10.848	10.894	HH	3374	81815	1.85%	0.105%
136	10.954	10.894	10.996	HH	4620	235259	5.32%	0.301%
137	11.016	10.996	11.062	HH	4949	153405	3.47%	0.196%
138	11.096	11.062	11.133	HH	6261	193459	4.37%	0.247%
139	11.160	11.133	11.188	HH	4029	117434	2.65%	0.150%
140	11.213	11.188	11.278	HH	4124	209047	4.72%	0.267%
141	11.287	11.278	11.332	HH	3803	115081	2.60%	0.147%

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142	11.366	11.332	11.382	HH	9809	199186	4.50%	0.255%
143	11.400	11.382	11.439	HH	10157	263301	5.95%	0.336%
144	11.474	11.439	11.495	HH	15774	333184	7.53%	0.426%
145	11.510	11.495	11.528	HH	12000	211243	4.77%	0.270%
146	11.542	11.528	11.638	HH	11841	471437	10.65%	0.602%
147	11.684	11.638	11.720	HH	6455	259382	5.86%	0.331%
148	11.766	11.720	11.813	HH	5737	281227	6.35%	0.359%
149	11.860	11.813	11.885	HH	6752	254852	5.76%	0.326%
150	11.899	11.885	11.932	HH	6468	170569	3.85%	0.218%
151	11.950	11.932	12.011	HH	7820	311669	7.04%	0.398%
152	12.033	12.011	12.088	HH	6315	282083	6.37%	0.360%
153	12.110	12.088	12.134	HH	6891	172316	3.89%	0.220%
154	12.158	12.134	12.208	HH	7943	303463	6.86%	0.388%
155	12.260	12.208	12.282	HH	18114	471731	10.66%	0.603%
156	12.295	12.282	12.308	HH	11189	167698	3.79%	0.214%
157	12.325	12.308	12.350	HH	12528	269178	6.08%	0.344%
158	12.375	12.350	12.452	HH	63729	1418253	32.05%	1.812%
159	12.464	12.452	12.478	HH	8253	127133	2.87%	0.162%
160	12.486	12.478	12.501	HH	8316	108818	2.46%	0.139%
161	12.531	12.501	12.551	HH	10492	286390	6.47%	0.366%
162	12.568	12.551	12.592	HH	10628	235165	5.31%	0.301%
163	12.605	12.592	12.616	HH	8882	125173	2.83%	0.160%
164	12.628	12.616	12.643	HH	9175	143630	3.25%	0.184%
165	12.671	12.643	12.718	HH	63846	1246847	28.17%	1.593%
166	12.735	12.718	12.758	HH	12804	282821	6.39%	0.361%
167	12.780	12.758	12.855	HH	12144	606886	13.71%	0.776%
168	12.874	12.855	12.912	HH	9179	297392	6.72%	0.380%
169	12.945	12.912	12.954	HH	10742	239020	5.40%	0.305%
170	12.974	12.954	12.989	HH	11484	231305	5.23%	0.296%
171	13.013	12.989	13.055	HH	13361	440958	9.96%	0.564%
172	13.097	13.055	13.115	HH	11482	390048	8.81%	0.498%
173	13.142	13.115	13.217	HH	13588	681366	15.40%	0.871%
174	13.278	13.217	13.355	HH	19318	1118644	25.28%	1.430%
175	13.384	13.355	13.400	HH	16042	363668	8.22%	0.465%
176	13.419	13.400	13.484	HH	18003	714475	16.14%	0.913%
177	13.543	13.484	13.568	HH	20360	763515	17.25%	0.976%
178	13.585	13.568	13.638	HH	16630	580205	13.11%	0.741%
179	13.650	13.638	13.690	HH	11960	350433	7.92%	0.448%
180	13.716	13.690	13.726	HH	11571	241638	5.46%	0.309%
181	13.737	13.726	13.768	HH	11713	285751	6.46%	0.365%
182	13.775	13.768	13.802	HH	11387	223897	5.06%	0.286%
183	13.810	13.802	13.839	HH	11353	247091	5.58%	0.316%
184	13.911	13.839	13.925	HH	12533	612672	13.84%	0.783%
185	14.010	13.925	14.035	HH	18398	973263	21.99%	1.244%
186	14.091	14.035	14.102	HH	18596	641268	14.49%	0.820%
187	14.114	14.102	14.164	HH	17862	608924	13.76%	0.778%
188	14.206	14.164	14.223	HH	19988	627075	14.17%	0.801%
189	14.250	14.223	14.302	HH	24863	926721	20.94%	1.184%
190	14.321	14.302	14.344	HH	18452	444783	10.05%	0.568%
191	14.368	14.344	14.390	HH	19375	503119	11.37%	0.643%
192	14.425	14.390	14.501	HH	27089	1282875	28.99%	1.639%
193	14.565	14.501	14.585	HH	49464	1363760	30.81%	1.743%
194	14.606	14.585	14.670	HH	46461	1637725	37.00%	2.093%

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195	14.678	14.670	14.688	HH	20657	216056	4.88%	0.276%
196	14.722	14.688	14.751	HH	24533	865769	19.56%	1.106%
197	14.778	14.751	14.846	HH	24059	1242818	28.08%	1.588%
198	14.875	14.846	14.892	HH	22551	608597	13.75%	0.778%
199	14.925	14.892	14.984	HH	24737	1291017	29.17%	1.650%
200	15.028	14.984	15.104	HH	27253	1745135	39.43%	2.230%
201	15.151	15.104	15.175	HH	27388	1050888	23.74%	1.343%
202	15.201	15.175	15.218	HH	26535	638573	14.43%	0.816%
203	15.243	15.218	15.270	HH	34063	942332	21.29%	1.204%
204	15.283	15.270	15.322	HH	30073	863359	19.51%	1.103%
205	15.335	15.322	15.362	HH	28106	662567	14.97%	0.847%
206	15.410	15.362	15.503	HH	31771	2481968	56.08%	3.172%
207	15.529	15.503	15.555	HH	28694	860267	19.44%	1.099%
208	15.581	15.555	15.592	HH	29633	630152	14.24%	0.805%
209	15.600	15.592	15.618	HH	28814	455633	10.29%	0.582%
210	15.654	15.618	15.676	HH	33645	1072668	24.24%	1.371%
211	15.697	15.676	15.726	HH	30808	903951	20.42%	1.155%
212	15.758	15.726	15.772	HH	31111	839705	18.97%	1.073%
213	15.838	15.772	15.872	HH	35213	1976691	44.66%	2.526%
214	15.893	15.872	15.901	HH	35515	610848	13.80%	0.781%
215	15.939	15.901	15.980	HH	40096	1796744	40.60%	2.296%
216	16.004	15.980	16.014	HH	38125	768174	17.36%	0.982%
217	16.040	16.014	16.084	HH	40908	1628125	36.79%	2.081%
218	16.130	16.084	16.235	HH	77444	4425807	100.00%	5.656%
219	16.265	16.235	16.359	HH	46638	3101329	70.07%	3.963%
220	16.404	16.359	16.427	HH	49629	1753807	39.63%	2.241%
221	16.452	16.427	16.492	HH	63694	1970413	44.52%	2.518%
222	16.517	16.492	16.582	HH	69083	2826880	63.87%	3.613%
223	16.608	16.582	16.642	HHA	52999	1827727	41.30%	2.336%
					Sum of corrected areas:		78251088	

FG030419.M Mon Mar 25 09:58:55 2019