

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
 Data File : FG005291.D
 Signal(s) : FID1A.ch
 Acq On : 01 Jul 2019 23:03
 Sample : K3554-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.475	4.445	4.508	BH	349	4514	0.30%	0.020%
2	4.525	4.508	4.540	HH	217	2406	0.16%	0.010%
3	4.566	4.540	4.602	HH	5067	51583	3.44%	0.224%
4	4.626	4.602	4.688	HH	1799	19213	1.28%	0.083%
5	4.700	4.688	4.722	HH	106	1370	0.09%	0.006%
6	4.765	4.722	4.781	PH	52	350	0.02%	0.002%
7	4.820	4.781	4.847	PH	246	2741	0.18%	0.012%
8	4.861	4.847	4.872	PH	69	281	0.02%	0.001%
9	4.905	4.872	4.924	PH	74	-357	-0.02%	-0.002%
10	4.938	4.924	4.949	PH	42	-381	-0.03%	-0.002%
11	4.962	4.949	5.004	PH	44	-1979	-0.13%	-0.009%
12	5.076	5.004	5.094	PH	325	3498	0.23%	0.015%
13	5.110	5.094	5.142	PH	202	1536	0.10%	0.007%
14	5.177	5.142	5.194	PH	345	3594	0.24%	0.016%
15	5.225	5.194	5.245	PH	212	2450	0.16%	0.011%
16	5.255	5.245	5.273	PH	25	-374	-0.02%	-0.002%
17	5.285	5.273	5.317	PH	27	-646	-0.04%	-0.003%
18	5.339	5.317	5.392	PH	1139	10084	0.67%	0.044%
19	5.404	5.392	5.431	PH	101	528	0.04%	0.002%
20	5.440	5.431	5.449	PH	1	-192	-0.01%	-0.001%
21	5.491	5.449	5.501	PH	32	-940	-0.06%	-0.004%
22	5.521	5.501	5.544	PH	231	2182	0.15%	0.009%
23	5.579	5.544	5.605	PH	685	8113	0.54%	0.035%
24	5.635	5.605	5.661	PH	142	1271	0.08%	0.006%
25	5.679	5.661	5.688	PH	95	733	0.05%	0.003%
26	5.704	5.688	5.735	HH	116	2060	0.14%	0.009%
27	5.758	5.735	5.788	HH	187	2862	0.19%	0.012%
28	5.799	5.788	5.819	HH	73	945	0.06%	0.004%
29	5.831	5.819	5.845	PH	98	906	0.06%	0.004%
30	5.866	5.845	5.882	HH	129	1727	0.12%	0.008%
31	5.911	5.882	5.958	PH	164	3098	0.21%	0.013%
32	5.976	5.958	5.994	HH	115	1652	0.11%	0.007%
33	6.007	5.994	6.025	HH	93	1196	0.08%	0.005%
34	6.069	6.025	6.124	PH	803	15333	1.02%	0.067%
35	6.142	6.124	6.185	HH	424	7550	0.50%	0.033%
36	6.216	6.185	6.264	HH	3571	42242	2.81%	0.183%

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37	6.294	6.264	6.321	HH	153	3305	0.22%	0.014%
38	6.352	6.321	6.385	HH	1258	18495	1.23%	0.080%
39	6.394	6.385	6.411	HH	410	5349	0.36%	0.023%
40	6.426	6.411	6.471	HH	417	13437	0.90%	0.058%
41	6.508	6.471	6.582	HH	729	26799	1.79%	0.116%
42	6.588	6.582	6.598	HH	191	1877	0.13%	0.008%
43	6.637	6.598	6.688	HH	661	14427	0.96%	0.063%
44	6.716	6.688	6.726	HH	231	3919	0.26%	0.017%
45	6.732	6.726	6.751	HH	156	2073	0.14%	0.009%
46	6.791	6.751	6.821	HH	280	6889	0.46%	0.030%
47	6.842	6.821	6.882	HH	243	5688	0.38%	0.025%
48	6.910	6.882	6.938	HH	228	6697	0.45%	0.029%
49	6.979	6.938	7.012	HH	731	17238	1.15%	0.075%
50	7.039	7.012	7.101	HH	471	16785	1.12%	0.073%
51	7.109	7.101	7.118	HH	307	2958	0.20%	0.013%
52	7.144	7.118	7.155	HH	615	9288	0.62%	0.040%
53	7.168	7.155	7.208	HH	681	13154	0.88%	0.057%
54	7.216	7.208	7.262	HH	330	8312	0.55%	0.036%
55	7.282	7.262	7.293	HH	380	5999	0.40%	0.026%
56	7.308	7.293	7.322	HH	574	6897	0.46%	0.030%
57	7.332	7.322	7.378	HH	347	8190	0.55%	0.036%
58	7.401	7.378	7.412	HH	390	6360	0.42%	0.028%
59	7.437	7.412	7.476	HH	707	14985	1.00%	0.065%
60	7.493	7.476	7.512	HH	311	5621	0.37%	0.024%
61	7.528	7.512	7.542	HH	323	5022	0.33%	0.022%
62	7.556	7.542	7.601	HH	495	11422	0.76%	0.050%
63	7.613	7.601	7.634	HH	296	5162	0.34%	0.022%
64	7.659	7.634	7.712	HH	392	13649	0.91%	0.059%
65	7.726	7.712	7.765	HH	597	12393	0.83%	0.054%
66	7.804	7.765	7.822	HH	463	11497	0.77%	0.050%
67	7.845	7.822	7.882	HH	2491	39486	2.63%	0.172%
68	7.893	7.882	7.945	HH	792	21080	1.40%	0.092%
69	7.959	7.945	8.018	HH	400	17103	1.14%	0.074%
70	8.046	8.018	8.095	HH	572	22423	1.49%	0.097%
71	8.120	8.095	8.149	HH	835	20369	1.36%	0.088%
72	8.171	8.149	8.186	HH	860	14681	0.98%	0.064%
73	8.205	8.186	8.231	HH	983	20363	1.36%	0.088%
74	8.246	8.231	8.253	HH	723	8845	0.59%	0.038%
75	8.277	8.253	8.292	HH	1721	27683	1.84%	0.120%
76	8.310	8.292	8.345	HH	1862	38010	2.53%	0.165%
77	8.374	8.345	8.419	HH	48169	508846	33.90%	2.210%
78	8.434	8.419	8.527	HH	1485	57201	3.81%	0.248%
79	8.540	8.527	8.583	HH	792	20829	1.39%	0.090%
80	8.616	8.583	8.655	HH	805	29744	1.98%	0.129%
81	8.679	8.655	8.704	HH	880	21601	1.44%	0.094%
82	8.727	8.704	8.766	HH	1198	34453	2.30%	0.150%
83	8.786	8.766	8.832	HH	1220	37695	2.51%	0.164%
84	8.847	8.832	8.875	HH	1040	22295	1.49%	0.097%
85	8.904	8.875	8.942	HH	750	27957	1.86%	0.121%
86	8.964	8.942	9.015	HH	806	33098	2.21%	0.144%
87	9.047	9.015	9.102	HH	1438	52475	3.50%	0.228%
88	9.135	9.102	9.165	HH	2319	47963	3.20%	0.208%
89	9.194	9.165	9.272	HH	3596	77826	5.19%	0.338%

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90	9.317	9.272	9.352	HH	1713	46611	3.11%	0.202%
91	9.359	9.352	9.366	HH	793	6809	0.45%	0.030%
92	9.389	9.366	9.420	HH	830	24772	1.65%	0.108%
93	9.464	9.420	9.498	HH	2194	55514	3.70%	0.241%
94	9.516	9.498	9.538	HH	1346	27623	1.84%	0.120%
95	9.555	9.538	9.576	HH	1444	27446	1.83%	0.119%
96	9.596	9.576	9.615	HH	1193	24780	1.65%	0.108%
97	9.636	9.615	9.677	HH	1400	39693	2.64%	0.172%
98	9.696	9.677	9.725	HH	1173	28883	1.92%	0.125%
99	9.752	9.725	9.782	HH	1233	34800	2.32%	0.151%
100	9.790	9.782	9.818	HH	945	18886	1.26%	0.082%
101	9.855	9.818	9.888	HH	1345	46698	3.11%	0.203%
102	9.917	9.888	9.938	HH	2855	51740	3.45%	0.225%
103	9.953	9.938	9.978	HH	1223	27556	1.84%	0.120%
104	9.989	9.978	10.053	HH	1126	47138	3.14%	0.205%
105	10.077	10.053	10.122	HH	1275	44264	2.95%	0.192%
106	10.192	10.122	10.208	HH	1079	51746	3.45%	0.225%
107	10.221	10.208	10.245	HH	1133	22803	1.52%	0.099%
108	10.264	10.245	10.282	HH	1462	27661	1.84%	0.120%
109	10.309	10.282	10.332	HH	1916	44651	2.97%	0.194%
110	10.358	10.332	10.378	HH	1592	39214	2.61%	0.170%
111	10.400	10.378	10.428	HH	1659	41897	2.79%	0.182%
112	10.450	10.428	10.488	HH	1608	49675	3.31%	0.216%
113	10.507	10.488	10.525	HH	1399	29219	1.95%	0.127%
114	10.545	10.525	10.554	HH	1558	24437	1.63%	0.106%
115	10.573	10.554	10.598	HH	1779	43982	2.93%	0.191%
116	10.629	10.598	10.641	HH	2156	46890	3.12%	0.204%
117	10.659	10.641	10.704	HH	3319	75873	5.06%	0.330%
118	10.730	10.704	10.752	HH	2062	48480	3.23%	0.211%
119	10.765	10.752	10.818	HH	1855	62914	4.19%	0.273%
120	10.855	10.818	10.865	HH	1501	40796	2.72%	0.177%
121	10.883	10.865	10.912	HH	1640	42103	2.81%	0.183%
122	10.935	10.912	10.964	HH	2476	59770	3.98%	0.260%
123	11.002	10.964	11.018	HH	1825	54278	3.62%	0.236%
124	11.034	11.018	11.095	HH	2053	78929	5.26%	0.343%
125	11.115	11.095	11.154	HH	1755	56344	3.75%	0.245%
126	11.172	11.154	11.205	HH	1684	46551	3.10%	0.202%
127	11.225	11.205	11.268	HH	1773	61311	4.09%	0.266%
128	11.296	11.268	11.322	HH	1820	52936	3.53%	0.230%
129	11.364	11.322	11.415	HH	3625	118237	7.88%	0.514%
130	11.452	11.415	11.502	HH	2477	101327	6.75%	0.440%
131	11.524	11.502	11.542	HH	1838	42743	2.85%	0.186%
132	11.558	11.542	11.594	HH	2076	57007	3.80%	0.248%
133	11.626	11.594	11.646	HH	2330	62094	4.14%	0.270%
134	11.671	11.646	11.704	HH	2132	69018	4.60%	0.300%
135	11.724	11.704	11.743	HH	2283	49076	3.27%	0.213%
136	11.768	11.743	11.828	HH	2827	112140	7.47%	0.487%
137	11.868	11.828	11.905	HH	2999	110394	7.36%	0.480%
138	11.914	11.905	11.948	HH	2218	52995	3.53%	0.230%
139	11.972	11.948	12.002	HH	2136	65187	4.34%	0.283%
140	12.036	12.002	12.063	HH	3880	100041	6.67%	0.435%
141	12.088	12.063	12.115	HH	2494	71766	4.78%	0.312%

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142	12.133	12.115	12.182	HH	2580	91030	6.07%	0.395%
143	12.204	12.182	12.247	HH	2269	86124	5.74%	0.374%
144	12.287	12.247	12.360	HH	30145	464019	30.92%	2.016%
145	12.373	12.360	12.394	HH	2658	52046	3.47%	0.226%
146	12.417	12.394	12.435	HH	2685	63790	4.25%	0.277%
147	12.450	12.435	12.469	HH	2664	51982	3.46%	0.226%
148	12.477	12.469	12.487	HH	2544	27231	1.81%	0.118%
149	12.500	12.487	12.515	HH	2622	42721	2.85%	0.186%
150	12.527	12.515	12.542	HH	2502	39465	2.63%	0.171%
151	12.547	12.542	12.570	HH	2483	41188	2.74%	0.179%
152	12.636	12.570	12.655	HH	2751	130730	8.71%	0.568%
153	12.679	12.655	12.723	HH	4537	129090	8.60%	0.561%
154	12.755	12.723	12.777	HH	3280	92484	6.16%	0.402%
155	12.790	12.777	12.815	HH	3071	64907	4.32%	0.282%
156	12.826	12.815	12.846	HH	2682	47966	3.20%	0.208%
157	12.893	12.846	12.908	HH	2793	98852	6.59%	0.429%
158	12.940	12.908	12.987	HH	2952	130237	8.68%	0.566%
159	13.007	12.987	13.025	HH	2852	62435	4.16%	0.271%
160	13.083	13.025	13.127	HH	4193	205151	13.67%	0.891%
161	13.144	13.127	13.158	HH	3238	58938	3.93%	0.256%
162	13.169	13.158	13.191	HH	3180	59199	3.94%	0.257%
163	13.201	13.191	13.219	HH	2992	49614	3.31%	0.216%
164	13.236	13.219	13.264	HH	2987	77937	5.19%	0.339%
165	13.293	13.264	13.349	HH	4418	168720	11.24%	0.733%
166	13.358	13.349	13.383	HH	3065	60624	4.04%	0.263%
167	13.412	13.383	13.435	HH	3031	92924	6.19%	0.404%
168	13.446	13.435	13.452	HH	2893	28519	1.90%	0.124%
169	13.485	13.452	13.501	HH	3254	90311	6.02%	0.392%
170	13.524	13.501	13.618	HH	3905	219850	14.65%	0.955%
171	13.676	13.618	13.686	HH	3496	132934	8.86%	0.577%
172	13.698	13.686	13.708	HH	3523	47009	3.13%	0.204%
173	13.731	13.708	13.778	HH	3621	143327	9.55%	0.623%
174	13.797	13.778	13.811	HH	3361	66078	4.40%	0.287%
175	13.832	13.811	13.858	HH	3707	97059	6.47%	0.422%
176	13.880	13.858	13.942	HH	6328	208495	13.89%	0.906%
177	13.971	13.942	13.992	HH	3520	102167	6.81%	0.444%
178	14.001	13.992	14.022	HH	3353	59639	3.97%	0.259%
179	14.035	14.022	14.060	HH	3388	76978	5.13%	0.334%
180	14.107	14.060	14.155	HH	3625	197780	13.18%	0.859%
181	14.210	14.155	14.225	HH	3622	147246	9.81%	0.640%
182	14.275	14.225	14.332	HH	5893	271717	18.10%	1.180%
183	14.392	14.332	14.422	HH	4077	209805	13.98%	0.911%
184	14.446	14.422	14.470	HH	5776	135666	9.04%	0.589%
185	14.518	14.470	14.537	HH	4787	177930	11.86%	0.773%
186	14.547	14.537	14.562	HH	4494	63493	4.23%	0.276%
187	14.590	14.562	14.617	HH	4582	144856	9.65%	0.629%
188	14.668	14.617	14.725	HH	4713	281923	18.78%	1.225%
189	14.783	14.725	14.818	HH	98822	1500883	100.00%	6.520%
190	14.832	14.818	14.862	HH	5441	131112	8.74%	0.570%
191	14.878	14.862	14.902	HH	4730	111544	7.43%	0.485%
192	14.943	14.902	14.955	HH	5359	158831	10.58%	0.690%
193	14.985	14.955	15.012	HH	8662	218658	14.57%	0.950%
194	15.034	15.012	15.058	HH	5779	145092	9.67%	0.630%

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195	15.083	15.058	15.108	HH	5129	152185	10.14%	0.661%
196	15.143	15.108	15.152	HH	5146	134347	8.95%	0.584%
197	15.192	15.152	15.216	HH	5312	197641	13.17%	0.859%
198	15.261	15.216	15.273	HH	5434	180790	12.05%	0.785%
199	15.329	15.273	15.337	HH	5838	212998	14.19%	0.925%
200	15.369	15.337	15.456	HH	45462	1013535	67.53%	4.403%
201	15.468	15.456	15.483	HH	6300	98276	6.55%	0.427%
202	15.509	15.483	15.547	HH	9134	279723	18.64%	1.215%
203	15.590	15.547	15.634	HH	13326	426137	28.39%	1.851%
204	15.656	15.634	15.675	HH	6695	160159	10.67%	0.696%
205	15.696	15.675	15.704	HH	6560	111358	7.42%	0.484%
206	15.778	15.704	15.798	HH	7178	386659	25.76%	1.680%
207	15.828	15.798	15.845	HH	7272	201756	13.44%	0.876%
208	15.888	15.845	15.922	HH	8757	360442	24.02%	1.566%
209	16.011	15.922	16.038	HH	12416	603188	40.19%	2.620%
210	16.074	16.038	16.111	HH	8668	361668	24.10%	1.571%
211	16.136	16.111	16.168	HH	8642	283603	18.90%	1.232%
212	16.218	16.168	16.245	HH	8748	396681	26.43%	1.723%
213	16.314	16.245	16.351	HH	12556	622038	41.44%	2.702%
214	16.387	16.351	16.427	HH	21712	628958	41.91%	2.732%
215	16.444	16.427	16.457	HH	10862	192462	12.82%	0.836%
216	16.496	16.457	16.547	HH	17087	657678	43.82%	2.857%
217	16.580	16.547	16.604	HH	11980	378385	25.21%	1.644%
218	16.632	16.604	16.673	HH	11810	467289	31.13%	2.030%
219	16.695	16.673	16.708	HH	11464	240393	16.02%	1.044%
220	16.799	16.708	16.811	HH	12400	726275	48.39%	3.155%
221	16.836	16.811	16.852	HH	13535	316219	21.07%	1.374%
222	16.885	16.852	16.902	HH	13220	392949	26.18%	1.707%
223	16.964	16.902	16.986	HH	25067	833131	55.51%	3.619%
					Sum of corrected areas:		23019988	

FG060719.M Tue Jul 02 08:16:21 2019