

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110119\
 Data File : FG006242.D
 Signal(s) : FID1A.ch
 Acq On : 01 Nov 2019 14:04
 Sample : K5147-08 50X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG103019.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.361	4.345	4.376	BH	89	320	0.01%	0.001%
2	4.392	4.376	4.403	PH	30	-209	-0.01%	-0.000%
3	4.429	4.403	4.445	PH	337	3419	0.09%	0.007%
4	4.455	4.445	4.495	HH	159	1488	0.04%	0.003%
5	4.537	4.495	4.574	PH	1147	10186	0.26%	0.022%
6	4.608	4.574	4.635	PH	678	6552	0.17%	0.014%
7	4.651	4.635	4.722	PH	102	258	0.01%	0.001%
8	4.739	4.722	4.747	PH	212	1823	0.05%	0.004%
9	4.758	4.747	4.814	HH	466	3159	0.08%	0.007%
10	4.829	4.814	4.913	PH	200	-1736	-0.04%	-0.004%
11	4.925	4.913	4.938	PH	-51	-1465	-0.04%	-0.003%
12	4.978	4.938	4.998	PH	363	1263	0.03%	0.003%
13	5.016	4.998	5.048	PH	39	-882	-0.02%	-0.002%
14	5.071	5.048	5.083	PH	110	113	0.00%	0.000%
15	5.087	5.083	5.116	HH	91	-987	-0.02%	-0.002%
16	5.161	5.116	5.176	PH	-77	-3995	-0.10%	-0.009%
17	5.224	5.176	5.285	PH	28	-6329	-0.16%	-0.014%
18	5.294	5.285	5.322	PH	-133	-3480	-0.09%	-0.008%
19	5.352	5.322	5.363	PH	-84	-4035	-0.10%	-0.009%
20	5.406	5.363	5.428	PH	143	-1963	-0.05%	-0.004%
21	5.439	5.428	5.518	PH	187	-5605	-0.14%	-0.012%
22	5.531	5.518	5.554	PH	-114	-3477	-0.09%	-0.008%
23	5.595	5.554	5.635	PH	168	-4645	-0.12%	-0.010%
24	5.688	5.635	5.725	PH	926	12922	0.33%	0.028%
25	5.736	5.725	5.758	PH	327	1307	0.03%	0.003%
26	5.778	5.758	5.837	PH	-75	-5875	-0.15%	-0.013%
27	5.852	5.837	5.860	PH	-24	-1485	-0.04%	-0.003%
28	5.874	5.860	5.894	PH	283	208	0.01%	0.000%
29	5.911	5.894	5.935	PH	15	-2360	-0.06%	-0.005%
30	5.959	5.935	5.991	PH	35994	323146	8.18%	0.702%
31	6.010	5.991	6.058	PH	989	5492	0.14%	0.012%
32	6.076	6.058	6.106	PH	56	-1490	-0.04%	-0.003%
33	6.121	6.106	6.145	PH	-29	-3098	-0.08%	-0.007%
34	6.166	6.145	6.198	PH	20	-3240	-0.08%	-0.007%
35	6.215	6.198	6.227	PH	-84	-2235	-0.06%	-0.005%
36	6.238	6.227	6.258	PH	-93	-2913	-0.07%	-0.006%

					rteres			
37	6.311	6.258	6.335	PH	-80	-6884	-0.17%	-0.015%
38	6.352	6.335	6.386	PH	141	-2983	-0.08%	-0.006%
39	6.411	6.386	6.469	PH	4541	53544	1.36%	0.116%
40	6.507	6.469	6.535	PH	193	-2002	-0.05%	-0.004%
41	6.554	6.535	6.599	PH	105	-5793	-0.15%	-0.013%
42	6.622	6.599	6.667	PH	733	5813	0.15%	0.013%
43	6.679	6.667	6.687	PH	-104	-1441	-0.04%	-0.003%
44	6.709	6.687	6.735	PH	470	2854	0.07%	0.006%
45	6.769	6.735	6.788	PH	721	3730	0.09%	0.008%
46	6.814	6.788	6.842	PH	303	-1780	-0.05%	-0.004%
47	6.849	6.842	6.859	PH	-141	-1834	-0.05%	-0.004%
48	6.887	6.859	6.895	PH	1560	11317	0.29%	0.025%
49	6.905	6.895	6.958	HH	1603	14274	0.36%	0.031%
50	6.992	6.958	7.019	PH	97906	918889	23.26%	1.997%
51	7.040	7.019	7.058	HH	1131	14482	0.37%	0.031%
52	7.080	7.058	7.105	HH	1698	22865	0.58%	0.050%
53	7.127	7.105	7.166	PH	58144	542678	13.74%	1.179%
54	7.180	7.166	7.199	PH	246	1324	0.03%	0.003%
55	7.207	7.199	7.245	PH	-84	-3607	-0.09%	-0.008%
56	7.259	7.245	7.292	PH	441	633	0.02%	0.001%
57	7.299	7.292	7.318	PH	-220	-3785	-0.10%	-0.008%
58	7.357	7.318	7.399	PH	88	-2786	-0.07%	-0.006%
59	7.446	7.399	7.468	PH	609	430	0.01%	0.001%
60	7.486	7.468	7.535	PH	600	735	0.02%	0.002%
61	7.555	7.535	7.580	PH	-112	-6359	-0.16%	-0.014%
62	7.601	7.580	7.622	PH	90	-3681	-0.09%	-0.008%
63	7.643	7.622	7.680	PH	307	-1102	-0.03%	-0.002%
64	7.711	7.680	7.742	PH	22826	210237	5.32%	0.457%
65	7.749	7.742	7.778	HH	157	-1575	-0.04%	-0.003%
66	7.804	7.778	7.830	PH	-6	-3023	-0.08%	-0.007%
67	7.858	7.830	7.887	PH	6299	62484	1.58%	0.136%
68	7.905	7.887	7.919	PH	276	1791	0.05%	0.004%
69	7.965	7.919	8.009	PH	8473	152387	3.86%	0.331%
70	8.071	8.009	8.086	PH	16113	166540	4.22%	0.362%
71	8.097	8.086	8.132	HH	9502	95142	2.41%	0.207%
72	8.137	8.132	8.177	HH	401	-47	-0.00%	-0.000%
73	8.228	8.177	8.289	PH	6061	104224	2.64%	0.226%
74	8.297	8.289	8.320	PH	150	645	0.02%	0.001%
75	8.341	8.320	8.369	PH	2651	21515	0.54%	0.047%
76	8.383	8.369	8.425	PH	104	-5338	-0.14%	-0.012%
77	8.468	8.425	8.482	PH	-83	-6247	-0.16%	-0.014%
78	8.504	8.482	8.522	PH	4214	38156	0.97%	0.083%
79	8.548	8.522	8.573	PH	98948	915964	23.19%	1.990%
80	8.591	8.573	8.617	HH	6495	60533	1.53%	0.132%
81	8.660	8.617	8.675	PH	2042	17978	0.46%	0.039%
82	8.691	8.675	8.732	PH	2174	16631	0.42%	0.036%
83	8.782	8.732	8.797	PH	4211	52212	1.32%	0.113%
84	8.819	8.797	8.858	HH	57561	566048	14.33%	1.230%
85	8.871	8.858	8.887	HH	420	4602	0.12%	0.010%
86	8.901	8.887	8.914	HH	476	4411	0.11%	0.010%
87	8.943	8.914	8.960	HH	1805	19502	0.49%	0.042%
88	8.981	8.960	9.008	PH	2314	22428	0.57%	0.049%
89	9.016	9.008	9.049	PH	16	-4459	-0.11%	-0.010%

					rteres			
90	9.073	9.049	9.081	PH	254	-909	-0.02%	-0.002%
91	9.098	9.081	9.113	HH	1848	16898	0.43%	0.037%
92	9.127	9.113	9.142	HH	1770	15388	0.39%	0.033%
93	9.156	9.142	9.175	PH	1115	8361	0.21%	0.018%
94	9.187	9.175	9.197	PH	-105	-1750	-0.04%	-0.004%
95	9.232	9.197	9.255	PH	1771	19030	0.48%	0.041%
96	9.275	9.255	9.287	PH	202	749	0.02%	0.002%
97	9.321	9.287	9.358	HH	89027	857171	21.70%	1.863%
98	9.394	9.358	9.422	PH	1829	32076	0.81%	0.070%
99	9.436	9.422	9.448	HH	2572	24365	0.62%	0.053%
100	9.468	9.448	9.508	HH	8712	118939	3.01%	0.258%
101	9.527	9.508	9.562	HH	6160	61668	1.56%	0.134%
102	9.584	9.562	9.613	PH	363	2796	0.07%	0.006%
103	9.638	9.613	9.667	PH	9209	91219	2.31%	0.198%
104	9.687	9.667	9.712	PH	1793	17095	0.43%	0.037%
105	9.735	9.712	9.780	PH	12454	143838	3.64%	0.313%
106	9.797	9.780	9.814	PH	1522	12397	0.31%	0.027%
107	9.828	9.814	9.849	PH	667	4617	0.12%	0.010%
108	9.863	9.849	9.871	PH	-99	-2089	-0.05%	-0.005%
109	9.903	9.871	9.940	PH	300	-209	-0.01%	-0.000%
110	9.947	9.940	9.971	PH	-294	-6504	-0.16%	-0.014%
111	9.996	9.971	10.013	PH	42	-5302	-0.13%	-0.012%
112	10.044	10.013	10.060	PH	238	-2700	-0.07%	-0.006%
113	10.072	10.060	10.087	PH	-24	-2057	-0.05%	-0.004%
114	10.110	10.087	10.134	PH	744	6094	0.15%	0.013%
115	10.187	10.134	10.206	PH	7814	107638	2.72%	0.234%
116	10.224	10.206	10.258	HH	4103	51995	1.32%	0.113%
117	10.305	10.258	10.340	PH	4514	62363	1.58%	0.136%
118	10.362	10.340	10.401	HH	6250	78309	1.98%	0.170%
119	10.429	10.401	10.446	HH	558	10712	0.27%	0.023%
120	10.471	10.446	10.483	HH	2980	33351	0.84%	0.072%
121	10.511	10.483	10.550	HH	16628	247479	6.26%	0.538%
122	10.572	10.550	10.580	HH	556	7761	0.20%	0.017%
123	10.600	10.580	10.618	HH	3003	33784	0.86%	0.073%
124	10.633	10.618	10.653	HH	1122	13406	0.34%	0.029%
125	10.709	10.653	10.755	HH	383745	3950265	100.00%	8.584%
126	10.779	10.755	10.838	HH	96361	1039349	26.31%	2.258%
127	10.858	10.838	10.898	HH	1999	34895	0.88%	0.076%
128	10.908	10.898	10.927	HH	578	6615	0.17%	0.014%
129	10.953	10.927	10.976	HH	7030	76036	1.92%	0.165%
130	11.009	10.976	11.035	HH	45949	465609	11.79%	1.012%
131	11.054	11.035	11.070	HH	649	9918	0.25%	0.022%
132	11.115	11.070	11.132	HH	2440	46619	1.18%	0.101%
133	11.152	11.132	11.181	HH	3262	52861	1.34%	0.115%
134	11.236	11.181	11.265	HH	11259	184702	4.68%	0.401%
135	11.288	11.265	11.312	HH	3286	41970	1.06%	0.091%
136	11.347	11.312	11.368	HH	2976	45793	1.16%	0.100%
137	11.385	11.368	11.403	HH	868	12926	0.33%	0.028%
138	11.416	11.403	11.425	HH	628	7142	0.18%	0.016%
139	11.446	11.425	11.466	HH	2754	37373	0.95%	0.081%
140	11.495	11.466	11.509	HH	21406	238048	6.03%	0.517%
141	11.525	11.509	11.563	HH	27681	327153	8.28%	0.711%

rteres								
142	11.612	11.563	11.630	HH	38594	528586	13.38%	1.149%
143	11.642	11.630	11.656	HH	10685	116361	2.95%	0.253%
144	11.672	11.656	11.708	HH	16139	190697	4.83%	0.414%
145	11.732	11.708	11.748	HH	3342	40670	1.03%	0.088%
146	11.766	11.748	11.814	HH	5014	79349	2.01%	0.172%
147	11.850	11.814	11.896	HH	10296	159359	4.03%	0.346%
148	11.904	11.896	11.938	HH	1102	24634	0.62%	0.054%
149	11.962	11.938	12.006	HH	16092	214048	5.42%	0.465%
150	12.017	12.006	12.038	HH	1579	25496	0.65%	0.055%
151	12.051	12.038	12.079	HH	1266	24346	0.62%	0.053%
152	12.101	12.079	12.116	HH	2452	34849	0.88%	0.076%
153	12.128	12.116	12.139	HH	1647	18419	0.47%	0.040%
154	12.152	12.139	12.173	HH	1532	24977	0.63%	0.054%
155	12.205	12.173	12.217	HH	3051	49378	1.25%	0.107%
156	12.230	12.217	12.249	HH	2892	40412	1.02%	0.088%
157	12.271	12.249	12.311	HH	4477	96586	2.45%	0.210%
158	12.345	12.311	12.363	HH	3989	75650	1.92%	0.164%
159	12.384	12.363	12.402	HH	8168	111132	2.81%	0.241%
160	12.417	12.402	12.432	HH	4338	65428	1.66%	0.142%
161	12.445	12.432	12.463	HH	4453	61673	1.56%	0.134%
162	12.504	12.463	12.542	HH	300649	3269166	82.76%	7.104%
163	12.566	12.542	12.600	HH	4735	76719	1.94%	0.167%
164	12.620	12.600	12.631	HH	1974	31306	0.79%	0.068%
165	12.653	12.631	12.664	HH	4351	62946	1.59%	0.137%
166	12.687	12.664	12.767	HH	8993	255912	6.48%	0.556%
167	12.801	12.767	12.828	HH	220434	2364886	59.87%	5.139%
168	12.851	12.828	12.868	HH	29984	346375	8.77%	0.753%
169	12.884	12.868	12.923	HH	25790	362387	9.17%	0.787%
170	12.935	12.923	12.947	HH	2015	26719	0.68%	0.058%
171	12.969	12.947	12.980	HH	8807	104454	2.64%	0.227%
172	12.996	12.980	13.022	HH	14211	190028	4.81%	0.413%
173	13.061	13.022	13.090	HH	13490	194042	4.91%	0.422%
174	13.115	13.090	13.132	HH	3176	58245	1.47%	0.127%
175	13.154	13.132	13.167	HH	8986	110751	2.80%	0.241%
176	13.187	13.167	13.220	HH	8207	171180	4.33%	0.372%
177	13.247	13.220	13.273	HH	11320	191590	4.85%	0.416%
178	13.282	13.273	13.314	HH	2383	48012	1.22%	0.104%
179	13.377	13.314	13.420	HH	42739	670150	16.96%	1.456%
180	13.441	13.420	13.456	HH	4542	70839	1.79%	0.154%
181	13.483	13.456	13.506	HH	35011	493433	12.49%	1.072%
182	13.522	13.506	13.544	HH	13272	186040	4.71%	0.404%
183	13.565	13.544	13.590	HH	11837	192281	4.87%	0.418%
184	13.649	13.590	13.672	HH	11960	342541	8.67%	0.744%
185	13.691	13.672	13.728	HH	10872	197683	5.00%	0.430%
186	13.765	13.728	13.783	HH	5238	135507	3.43%	0.294%
187	13.804	13.783	13.827	HH	4282	96011	2.43%	0.209%
188	13.871	13.827	13.887	HH	4512	138325	3.50%	0.301%
189	13.907	13.887	13.931	HH	4817	106720	2.70%	0.232%
190	13.946	13.931	13.962	HH	3711	64577	1.63%	0.140%
191	13.972	13.962	13.994	HH	3373	57719	1.46%	0.125%
192	14.060	13.994	14.087	HH	9174	285920	7.24%	0.621%
193	14.104	14.087	14.137	HH	7931	161958	4.10%	0.352%
194	14.170	14.137	14.186	HH	6375	155196	3.93%	0.337%

					rteres			
195	14.201	14.186	14.249	HH	6655	191859	4.86%	0.417%
196	14.282	14.249	14.308	HH	17533	313427	7.93%	0.681%
197	14.346	14.308	14.369	HH	28915	463974	11.75%	1.008%
198	14.390	14.369	14.433	HH	12896	336559	8.52%	0.731%
199	14.467	14.433	14.488	HH	8270	189651	4.80%	0.412%
200	14.526	14.488	14.581	HH	9305	337629	8.55%	0.734%
201	14.607	14.581	14.626	HH	10846	184498	4.67%	0.401%
202	14.655	14.626	14.676	HH	104542	1403065	35.52%	3.049%
203	14.696	14.676	14.726	HH	102092	1252502	31.71%	2.722%
204	14.738	14.726	14.762	HH	5315	106697	2.70%	0.232%
205	14.815	14.762	14.864	HH	32917	657821	16.65%	1.429%
206	14.905	14.864	14.930	HH	14947	329114	8.33%	0.715%
207	14.967	14.930	14.982	HH	16327	301833	7.64%	0.656%
208	15.009	14.982	15.040	HH	12675	326568	8.27%	0.710%
209	15.058	15.040	15.069	HH	7204	114680	2.90%	0.249%
210	15.089	15.069	15.106	HH	7728	156380	3.96%	0.340%
211	15.115	15.106	15.165	HH	6933	215136	5.45%	0.467%
212	15.186	15.165	15.201	HH	6268	126076	3.19%	0.274%
213	15.220	15.201	15.244	HH	6615	162294	4.11%	0.353%
214	15.273	15.244	15.289	HH	8892	205643	5.21%	0.447%
215	15.316	15.289	15.337	HH	19710	357215	9.04%	0.776%
216	15.354	15.337	15.376	HH	13017	229330	5.81%	0.498%
217	15.400	15.376	15.434	HH	12960	315870	8.00%	0.686%
218	15.476	15.434	15.521	HH	20486	640920	16.22%	1.393%
219	15.549	15.521	15.609	HH	11223	432492	10.95%	0.940%
220	15.638	15.609	15.652	HH	9889	209747	5.31%	0.456%
221	15.671	15.652	15.693	HH	11675	225665	5.71%	0.490%
222	15.739	15.693	15.768	HH	9942	376232	9.52%	0.818%
223	15.810	15.768	15.827	HH	8725	269794	6.83%	0.586%
224	15.841	15.827	15.857	HH	8110	145436	3.68%	0.316%
225	15.873	15.857	15.882	HH	7978	117633	2.98%	0.256%
226	15.912	15.882	15.962	HH	9640	421580	10.67%	0.916%
227	15.984	15.962	16.005	HH	12988	272100	6.89%	0.591%
228	16.017	16.005	16.040	HH	9622	195543	4.95%	0.425%
229	16.105	16.040	16.142	HH	13245	636833	16.12%	1.384%
230	16.197	16.142	16.215	HH	96767	1628539	41.23%	3.539%
231	16.223	16.215	16.260	HH	49517	663177	16.79%	1.441%
232	16.277	16.260	16.294	HH	9962	192947	4.88%	0.419%
233	16.325	16.294	16.347	HH	27120	515711	13.06%	1.121%
234	16.362	16.347	16.380	HH	12910	230569	5.84%	0.501%
235	16.392	16.380	16.406	HH	11393	175979	4.45%	0.382%
236	16.417	16.406	16.428	HH	11331	146519	3.71%	0.318%
237	16.446	16.428	16.459	HH	13464	234820	5.94%	0.510%
238	16.517	16.459	16.544	HH	69251	1367684	34.62%	2.972%
239	16.574	16.544	16.626	HH	86727	1550921	39.26%	3.370%
240	16.641	16.626	16.651	HH	13657	193814	4.91%	0.421%
241	16.676	16.651	16.702	HHA	35302	689537	17.46%	1.498%
Sum of corrected areas:						46021356		