

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121619\
 Data File : FG006365.D
 Signal(s) : FID1A.ch
 Acq On : 16 Dec 2019 16:22
 Sample : K6110-01MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112619.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.427	4.395	4.470	PH	285421	2542964	20.14%	1.431%
2	4.494	4.470	4.509	PH	9054	82452	0.65%	0.046%
3	4.520	4.509	4.536	HH	4164	36392	0.29%	0.020%
4	4.550	4.536	4.567	HH	2105	19520	0.15%	0.011%
5	4.603	4.567	4.621	HH	8188	95024	0.75%	0.053%
6	4.633	4.621	4.658	HH	3109	49443	0.39%	0.028%
7	4.677	4.658	4.697	HH	8780	84838	0.67%	0.048%
8	4.715	4.697	4.744	PH	5151	73736	0.58%	0.041%
9	4.759	4.744	4.775	HH	5793	60869	0.48%	0.034%
10	4.795	4.775	4.806	HH	6828	73515	0.58%	0.041%
11	4.821	4.806	4.846	HH	13280	171319	1.36%	0.096%
12	4.860	4.846	4.878	HH	7808	100473	0.80%	0.057%
13	4.905	4.878	4.925	HH	11026	190865	1.51%	0.107%
14	4.939	4.925	4.954	HH	3051	38715	0.31%	0.022%
15	4.970	4.954	5.004	HH	8781	96160	0.76%	0.054%
16	5.026	5.004	5.041	PH	7757	77336	0.61%	0.044%
17	5.091	5.041	5.121	HH	18946	358320	2.84%	0.202%
18	5.154	5.121	5.201	HH	20614	321717	2.55%	0.181%
19	5.210	5.201	5.237	HH	1923	28365	0.22%	0.016%
20	5.258	5.237	5.268	HH	4884	54014	0.43%	0.030%
21	5.281	5.268	5.324	HH	6382	153345	1.21%	0.086%
22	5.341	5.324	5.351	HH	10518	129471	1.03%	0.073%
23	5.359	5.351	5.391	HH	9956	139705	1.11%	0.079%
24	5.412	5.391	5.428	HH	5945	97312	0.77%	0.055%
25	5.445	5.428	5.463	HH	63864	605008	4.79%	0.340%
26	5.485	5.463	5.519	HH	20024	388888	3.08%	0.219%
27	5.540	5.519	5.558	HH	5152	90075	0.71%	0.051%
28	5.585	5.558	5.596	HH	3850	65529	0.52%	0.037%
29	5.602	5.596	5.613	HH	3204	30039	0.24%	0.017%
30	5.657	5.613	5.702	HH	14484	432493	3.42%	0.243%
31	5.726	5.702	5.734	HH	12626	162761	1.29%	0.092%
32	5.752	5.734	5.776	HH	32110	410531	3.25%	0.231%
33	5.797	5.776	5.814	HH	13634	174186	1.38%	0.098%
34	5.844	5.814	5.886	HH	27889	520555	4.12%	0.293%
35	5.907	5.886	5.929	HH	9725	188632	1.49%	0.106%
36	5.949	5.929	5.977	HH	12149	266943	2.11%	0.150%

rteres								
37	5.996	5.977	6.013	HH	12009	199391	1.58%	0.112%
38	6.033	6.013	6.056	HH	21060	289716	2.29%	0.163%
39	6.073	6.056	6.111	HH	15918	275153	2.18%	0.155%
40	6.135	6.111	6.165	HH	27109	435968	3.45%	0.245%
41	6.184	6.165	6.205	HH	13935	224828	1.78%	0.127%
42	6.223	6.205	6.240	HH	18444	231629	1.83%	0.130%
43	6.260	6.240	6.283	HH	15266	291323	2.31%	0.164%
44	6.297	6.283	6.316	HH	10649	152258	1.21%	0.086%
45	6.333	6.316	6.340	HH	8009	92393	0.73%	0.052%
46	6.374	6.340	6.386	HH	25433	394266	3.12%	0.222%
47	6.409	6.386	6.437	HH	335705	3274442	25.93%	1.843%
48	6.452	6.437	6.493	HH	16172	302496	2.40%	0.170%
49	6.516	6.493	6.528	HH	9928	160061	1.27%	0.090%
50	6.554	6.528	6.578	HH	32275	498789	3.95%	0.281%
51	6.593	6.578	6.607	HH	11144	167841	1.33%	0.094%
52	6.623	6.607	6.656	HH	18331	292485	2.32%	0.165%
53	6.680	6.656	6.692	HH	14632	229712	1.82%	0.129%
54	6.708	6.692	6.722	HH	18946	256592	2.03%	0.144%
55	6.732	6.722	6.744	HH	15298	166665	1.32%	0.094%
56	6.759	6.744	6.781	HH	17671	268659	2.13%	0.151%
57	6.796	6.781	6.804	HH	8763	110159	0.87%	0.062%
58	6.828	6.804	6.848	HH	63973	730075	5.78%	0.411%
59	6.860	6.848	6.874	HH	12099	150423	1.19%	0.085%
60	6.911	6.874	6.928	HH	17609	453635	3.59%	0.255%
61	6.953	6.928	6.966	HH	17424	336051	2.66%	0.189%
62	6.995	6.966	7.021	HH	22340	542695	4.30%	0.305%
63	7.055	7.021	7.076	HH	58168	752506	5.96%	0.423%
64	7.094	7.076	7.109	HH	24565	315076	2.49%	0.177%
65	7.123	7.109	7.171	HH	16188	455720	3.61%	0.256%
66	7.190	7.171	7.219	HH	23231	424480	3.36%	0.239%
67	7.245	7.219	7.260	HH	12648	241769	1.91%	0.136%
68	7.315	7.260	7.342	HH	122270	1739887	13.78%	0.979%
69	7.350	7.342	7.365	HH	18985	223099	1.77%	0.126%
70	7.380	7.365	7.393	HH	23407	297673	2.36%	0.168%
71	7.406	7.393	7.460	HH	17948	538544	4.26%	0.303%
72	7.484	7.460	7.495	HH	18170	290164	2.30%	0.163%
73	7.511	7.495	7.521	HH	24063	309242	2.45%	0.174%
74	7.529	7.521	7.545	HH	23706	257846	2.04%	0.145%
75	7.559	7.545	7.589	HH	16807	309046	2.45%	0.174%
76	7.613	7.589	7.631	HH	16589	300289	2.38%	0.169%
77	7.651	7.631	7.670	HH	29698	441017	3.49%	0.248%
78	7.682	7.670	7.697	HH	15059	206640	1.64%	0.116%
79	7.720	7.697	7.731	HH	13746	255212	2.02%	0.144%
80	7.756	7.731	7.774	HH	25395	505652	4.00%	0.285%
81	7.783	7.774	7.811	HH	21328	372215	2.95%	0.209%
82	7.825	7.811	7.852	HH	23029	433217	3.43%	0.244%
83	7.868	7.852	7.899	HH	24398	475318	3.76%	0.267%
84	7.930	7.899	7.946	HH	37378	658173	5.21%	0.370%
85	7.957	7.946	7.973	HH	26651	329662	2.61%	0.186%
86	7.992	7.973	8.019	HH	31108	576808	4.57%	0.325%
87	8.027	8.019	8.066	HH	18118	424348	3.36%	0.239%
88	8.102	8.066	8.115	HH	19726	464016	3.67%	0.261%
89	8.129	8.115	8.141	HH	30423	385712	3.05%	0.217%

rteres								
90	8.168	8.141	8.196	HH	358289	4061959	32.16%	2.286%
91	8.214	8.196	8.244	HH	27156	560716	4.44%	0.316%
92	8.273	8.244	8.322	HH	81193	1448797	11.47%	0.815%
93	8.352	8.322	8.365	HH	23863	457745	3.62%	0.258%
94	8.375	8.365	8.387	HH	21309	248949	1.97%	0.140%
95	8.409	8.387	8.439	HH	28087	631234	5.00%	0.355%
96	8.451	8.439	8.465	HH	14838	217086	1.72%	0.122%
97	8.475	8.465	8.488	HH	15316	201268	1.59%	0.113%
98	8.502	8.488	8.511	HH	15945	206516	1.64%	0.116%
99	8.525	8.511	8.547	HH	18770	377383	2.99%	0.212%
100	8.575	8.547	8.590	HH	24441	540573	4.28%	0.304%
101	8.605	8.590	8.625	HH	26026	459619	3.64%	0.259%
102	8.645	8.625	8.671	HH	31533	659340	5.22%	0.371%
103	8.691	8.671	8.723	HH	49719	901462	7.14%	0.507%
104	8.742	8.723	8.762	HH	25506	439517	3.48%	0.247%
105	8.778	8.762	8.795	HH	19143	315581	2.50%	0.178%
106	8.831	8.795	8.853	HH	24926	671413	5.32%	0.378%
107	8.866	8.853	8.886	HH	18072	323488	2.56%	0.182%
108	8.922	8.886	8.934	HH	20081	503061	3.98%	0.283%
109	8.973	8.934	9.015	HH	123778	2016336	15.97%	1.135%
110	9.041	9.015	9.079	HH	626334	6646588	52.63%	3.740%
111	9.095	9.079	9.113	HH	18484	341307	2.70%	0.192%
112	9.152	9.113	9.167	HH	19861	536964	4.25%	0.302%
113	9.185	9.167	9.209	HH	21267	455290	3.61%	0.256%
114	9.223	9.209	9.235	HH	19202	282192	2.23%	0.159%
115	9.245	9.235	9.258	HH	19322	249694	1.98%	0.141%
116	9.280	9.258	9.299	HH	20795	449452	3.56%	0.253%
117	9.337	9.299	9.367	HH	51894	1230641	9.74%	0.693%
118	9.379	9.367	9.397	HH	23747	388887	3.08%	0.219%
119	9.422	9.397	9.440	HH	27168	576828	4.57%	0.325%
120	9.496	9.485	9.505	HH	20400	236693	1.87%	0.133%
121	9.520	9.505	9.536	HH	27423	407030	3.22%	0.229%
122	9.555	9.536	9.569	HH	18308	355856	2.82%	0.200%
123	9.579	9.569	9.622	HH	18243	535738	4.24%	0.301%
124	9.698	9.622	9.708	HH	25262	1004323	7.95%	0.565%
125	9.737	9.708	9.787	HH	352105	4381354	34.69%	2.466%
126	9.800	9.787	9.816	HH	21028	332805	2.64%	0.187%
127	9.835	9.816	9.890	HH	18388	727593	5.76%	0.409%
128	9.909	9.890	9.917	HH	16154	243029	1.92%	0.137%
129	9.940	9.917	9.969	HH	19875	531608	4.21%	0.299%
130	10.007	9.969	10.038	HH	17572	652548	5.17%	0.367%
131	10.164	10.141	10.180	HH	24665	488777	3.87%	0.275%
132	10.205	10.180	10.239	HH	29327	772726	6.12%	0.435%
133	10.306	10.299	10.325	HH	15981	241082	1.91%	0.136%
134	10.401	10.325	10.430	HH	21559	1150609	9.11%	0.648%
135	10.461	10.430	10.495	HH	115541	1769217	14.01%	0.996%
136	10.526	10.495	10.560	HH	288794	3649005	28.89%	2.053%
137	10.568	10.560	10.596	HH	20498	409982	3.25%	0.231%
138	10.613	10.596	10.639	HH	18937	447649	3.54%	0.252%
139	10.712	10.683	10.725	HH	18181	428297	3.39%	0.241%
140	10.764	10.725	10.812	HH	29532	1181140	9.35%	0.665%
141	10.907	10.888	10.930	HH	23454	481767	3.81%	0.271%

rteres								
142	10.958	10.930	10.997	HH	22602	712828	5.64%	0.401%
143	11.014	10.997	11.030	HH	16106	308319	2.44%	0.174%
144	11.051	11.030	11.070	HH	18187	398217	3.15%	0.224%
145	11.096	11.070	11.117	HH	17810	470846	3.73%	0.265%
146	11.152	11.117	11.186	HH	306240	3921904	31.05%	2.207%
147	11.239	11.186	11.284	HH	39748	1318190	10.44%	0.742%
148	11.303	11.284	11.327	HH	17020	394044	3.12%	0.222%
149	11.350	11.327	11.364	HH	16452	348249	2.76%	0.196%
150	11.499	11.482	11.517	HH	18457	349420	2.77%	0.197%
151	11.541	11.517	11.558	HH	24639	490802	3.89%	0.276%
152	11.628	11.602	11.647	HH	21632	479914	3.80%	0.270%
153	11.660	11.647	11.672	HH	16831	241730	1.91%	0.136%
154	11.809	11.757	11.841	HH	79473	1574750	12.47%	0.886%
155	11.874	11.841	11.924	HH	295905	3872196	30.66%	2.179%
156	11.934	11.924	11.977	HH	16000	454852	3.60%	0.256%
157	12.007	11.977	12.018	HH	15101	345837	2.74%	0.195%
158	12.027	12.018	12.046	HH	14825	240267	1.90%	0.135%
159	12.089	12.046	12.126	HH	33591	951228	7.53%	0.535%
160	12.144	12.126	12.161	HH	15929	315564	2.50%	0.178%
161	12.180	12.161	12.190	HH	16699	277456	2.20%	0.156%
162	12.267	12.248	12.287	HH	17477	363882	2.88%	0.205%
163	12.331	12.287	12.351	HH	19772	620437	4.91%	0.349%
164	12.360	12.351	12.400	HH	15204	424920	3.36%	0.239%
165	12.439	12.400	12.470	HH	277657	3531564	27.96%	1.987%
166	12.502	12.470	12.523	HH	19798	538591	4.26%	0.303%
167	12.659	12.638	12.667	HH	13794	231071	1.83%	0.130%
168	12.687	12.667	12.715	HH	16280	431136	3.41%	0.243%
169	12.725	12.715	12.740	HH	15322	223802	1.77%	0.126%
170	12.759	12.740	12.779	HH	19509	386244	3.06%	0.217%
171	12.804	12.779	12.816	HH	16799	341249	2.70%	0.192%
172	12.842	12.816	12.853	HH	27941	495044	3.92%	0.279%
173	12.885	12.853	12.914	HH	703907	9600938	76.02%	5.403%
174	12.941	12.914	13.009	HH	936488	12629027	100.00%	7.107%
175	13.039	13.009	13.074	HH	52207	1015015	8.04%	0.571%
176	13.106	13.074	13.131	HH	116216	1649570	13.06%	0.928%
177	13.151	13.131	13.186	HH	21371	638674	5.06%	0.359%
178	13.200	13.186	13.237	HH	17749	479923	3.80%	0.270%
179	13.269	13.237	13.288	HH	19674	517419	4.10%	0.291%
180	13.345	13.331	13.362	HH	15739	285330	2.26%	0.161%
181	13.459	13.440	13.502	HH	18073	584373	4.63%	0.329%
182	13.542	13.502	13.580	HH	20034	791235	6.27%	0.445%
183	13.618	13.580	13.658	HH	243776	3326986	26.34%	1.872%
184	13.677	13.658	13.715	HH	21227	633469	5.02%	0.356%
185	13.842	13.788	13.868	HH	17528	761878	6.03%	0.429%
186	13.931	13.919	13.957	HH	27156	509627	4.04%	0.287%
187	13.976	13.957	13.990	HH	19731	362867	2.87%	0.204%
188	14.017	13.990	14.052	HH	27694	848888	6.72%	0.478%
189	14.111	14.098	14.129	HH	20292	343912	2.72%	0.194%
190	14.258	14.250	14.285	HH	31365	515098	4.08%	0.290%
191	14.308	14.285	14.338	HH	20938	599708	4.75%	0.337%
192	14.385	14.374	14.401	HH	19413	302367	2.39%	0.170%
193	14.447	14.429	14.464	HH	18559	367087	2.91%	0.207%
194	14.501	14.464	14.535	HH	198960	3093793	24.50%	1.741%

					rters			
195	14.561	14.535	14.608	HH	20532	816052	6.46%	0.459%
196	14.701	14.608	14.766	HH	230181	4477496	35.45%	2.520%
197	14.776	14.766	14.794	HH	20051	336789	2.67%	0.190%
198	14.900	14.868	14.970	HH	21039	1230963	9.75%	0.693%
199	15.029	14.970	15.045	HH	22220	945810	7.49%	0.532%
200	15.088	15.045	15.128	HH	138293	2609395	20.66%	1.468%
201	15.146	15.128	15.181	HH	23844	729400	5.78%	0.410%
202	15.280	15.238	15.297	HH	32717	919282	7.28%	0.517%
203	15.315	15.297	15.337	HH	35281	704559	5.58%	0.396%
204	15.356	15.337	15.371	HH	26128	514305	4.07%	0.289%
205	15.519	15.480	15.539	HH	27523	959621	7.60%	0.540%
206	15.639	15.618	15.659	HH	28745	682508	5.40%	0.384%
207	15.705	15.659	15.751	HH	225201	3974472	31.47%	2.237%
208	15.772	15.751	15.788	HH	32962	686641	5.44%	0.386%
209	15.801	15.788	15.831	HH	31115	797983	6.32%	0.449%
210	15.931	15.910	15.969	HH	47077	1387650	10.99%	0.781%
211	16.083	16.051	16.111	HH	46677	1426701	11.30%	0.803%
212	16.178	16.157	16.203	HH	50839	1196616	9.48%	0.673%
213	16.231	16.203	16.271	HH	45995	1710126	13.54%	0.962%
214	16.416	16.391	16.431	HH	44831	1037546	8.22%	0.584%
215	16.514	16.488	16.528	HH	54356	1189067	9.42%	0.669%
216	16.548	16.528	16.580	HH	62908	1663351	13.17%	0.936%
217	16.638	16.580	16.670	HH	234706	5038980	39.90%	2.836%
					Sum of corrected areas:		177698305	

FG112619.M Tue Dec 17 08:21:08 2019