

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121019\
 Data File : FG006322.D
 Signal(s) : FID1A.ch
 Acq On : 10 Dec 2019 22:06
 Sample : K6117-01 10X
 Misc :
 ALS Vial : 20 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	4.390	4.375	4.400	BH	22	-119	-0.01%	-0.000%
2	4.418	4.400	4.465	PH	285	1043	0.05%	0.002%
3	4.481	4.465	4.492	PH	23	-343	-0.02%	-0.001%
4	4.510	4.492	4.548	PH	47	194	0.01%	0.000%
5	4.562	4.548	4.582	PH	85	107	0.00%	0.000%
6	4.596	4.582	4.642	PH	111	-3	-0.00%	-0.000%
7	4.664	4.642	4.773	PH	3375	44864	1.99%	0.086%
8	4.799	4.773	4.868	HH	217	2673	0.12%	0.005%
9	4.888	4.868	4.947	PH	269	1671	0.07%	0.003%
10	4.962	4.947	5.000	PH	-51	-4249	-0.19%	-0.008%
11	5.021	5.000	5.057	PH	-10	-3551	-0.16%	-0.007%
12	5.120	5.057	5.131	PH	124	265	0.01%	0.001%
13	5.146	5.131	5.168	HH	126	944	0.04%	0.002%
14	5.176	5.168	5.191	PH	11	-299	-0.01%	-0.001%
15	5.200	5.191	5.218	PH	18	-1047	-0.05%	-0.002%
16	5.235	5.218	5.265	PH	558	7206	0.32%	0.014%
17	5.288	5.265	5.307	HH	275	3138	0.14%	0.006%
18	5.327	5.307	5.346	PH	10	-641	-0.03%	-0.001%
19	5.351	5.346	5.364	PH	-25	-754	-0.03%	-0.001%
20	5.388	5.364	5.408	PH	218	-450	-0.02%	-0.001%
21	5.436	5.408	5.455	PH	143	253	0.01%	0.000%
22	5.514	5.455	5.584	PH	717	3549	0.16%	0.007%
23	5.631	5.584	5.698	PH	-11	-7862	-0.35%	-0.015%
24	5.728	5.698	5.750	PH	1964	21443	0.95%	0.041%
25	5.767	5.750	5.882	HH	2454	45193	2.01%	0.086%
26	5.892	5.882	5.915	PH	20	-1102	-0.05%	-0.002%
27	5.923	5.915	5.947	PH	-8	-1413	-0.06%	-0.003%
28	5.967	5.947	5.991	PH	489	3444	0.15%	0.007%
29	6.016	5.991	6.051	PH	2193	18854	0.84%	0.036%
30	6.066	6.051	6.074	PH	58	-412	-0.02%	-0.001%
31	6.090	6.074	6.112	PH	216	1602	0.07%	0.003%
32	6.122	6.112	6.135	PH	-10	-516	-0.02%	-0.001%
33	6.140	6.135	6.164	PH	-42	-1597	-0.07%	-0.003%
34	6.181	6.164	6.201	PH	-14	-2299	-0.10%	-0.004%
35	6.216	6.201	6.238	PH	-87	-2514	-0.11%	-0.005%
36	6.261	6.238	6.277	PH	26	-1491	-0.07%	-0.003%

					rteres			
37	6.294	6.277	6.313	PH	154	-926	-0.04%	-0.002%
38	6.343	6.313	6.358	PH	33	-1117	-0.05%	-0.002%
39	6.398	6.358	6.420	PH	429	8059	0.36%	0.015%
40	6.430	6.420	6.457	PH	29	-2279	-0.10%	-0.004%
41	6.486	6.457	6.528	PH	-34	-4191	-0.19%	-0.008%
42	6.546	6.528	6.591	PH	118	-2131	-0.09%	-0.004%
43	6.625	6.591	6.653	PH	110	-1283	-0.06%	-0.002%
44	6.678	6.653	6.715	PH	-27	-3156	-0.14%	-0.006%
45	6.747	6.715	6.780	PH	880	18116	0.80%	0.035%
46	6.795	6.780	6.811	HH	878	10731	0.48%	0.021%
47	6.824	6.811	6.843	HH	705	8337	0.37%	0.016%
48	6.860	6.843	6.891	HH	470	9373	0.42%	0.018%
49	6.905	6.891	6.921	HH	270	4002	0.18%	0.008%
50	6.950	6.921	6.980	HH	948	23056	1.02%	0.044%
51	7.001	6.980	7.011	HH	1078	16191	0.72%	0.031%
52	7.021	7.011	7.030	HH	1109	11735	0.52%	0.022%
53	7.047	7.030	7.074	HH	3571	39816	1.77%	0.076%
54	7.084	7.074	7.132	HH	395	7307	0.32%	0.014%
55	7.149	7.132	7.160	HH	247	2444	0.11%	0.005%
56	7.181	7.160	7.221	HH	4218	41981	1.87%	0.080%
57	7.233	7.221	7.246	PH	62	270	0.01%	0.001%
58	7.307	7.246	7.341	PH	675	11841	0.53%	0.023%
59	7.350	7.341	7.377	HH	178	748	0.03%	0.001%
60	7.397	7.377	7.414	PH	143	572	0.03%	0.001%
61	7.424	7.414	7.438	PH	45	-134	-0.01%	-0.000%
62	7.458	7.438	7.484	PH	113	558	0.02%	0.001%
63	7.500	7.484	7.515	PH	-39	-993	-0.04%	-0.002%
64	7.546	7.515	7.588	PH	68	-192	-0.01%	-0.000%
65	7.606	7.588	7.631	PH	336	2341	0.10%	0.004%
66	7.651	7.631	7.681	PH	18	-1601	-0.07%	-0.003%
67	7.695	7.681	7.720	PH	86	-183	-0.01%	-0.000%
68	7.764	7.720	7.788	PH	935	17493	0.78%	0.033%
69	7.797	7.788	7.834	HH	410	5924	0.26%	0.011%
70	7.860	7.834	7.875	HH	386	5914	0.26%	0.011%
71	7.912	7.875	7.964	HH	3108	72227	3.21%	0.138%
72	8.002	7.964	8.020	HH	2290	52032	2.31%	0.099%
73	8.031	8.020	8.061	HH	2465	36330	1.61%	0.069%
74	8.070	8.061	8.089	HH	713	9467	0.42%	0.018%
75	8.120	8.089	8.135	HH	6272	71653	3.18%	0.137%
76	8.148	8.135	8.161	HH	4028	43272	1.92%	0.083%
77	8.178	8.161	8.237	HH	9532	120338	5.35%	0.230%
78	8.269	8.237	8.286	HH	4945	65357	2.90%	0.125%
79	8.311	8.286	8.374	HH	45922	555808	24.70%	1.062%
80	8.391	8.374	8.415	HH	2203	31766	1.41%	0.061%
81	8.430	8.415	8.468	HH	789	17196	0.76%	0.033%
82	8.474	8.468	8.489	HH	378	4064	0.18%	0.008%
83	8.558	8.489	8.575	HH	1135	29946	1.33%	0.057%
84	8.597	8.575	8.618	HH	9709	104871	4.66%	0.200%
85	8.630	8.618	8.667	HH	2048	44069	1.96%	0.084%
86	8.685	8.667	8.718	HH	1595	30858	1.37%	0.059%
87	8.746	8.718	8.761	HH	752	16791	0.75%	0.032%
88	8.775	8.761	8.784	HH	1086	11779	0.52%	0.023%
89	8.823	8.784	8.844	HH	2807	57573	2.56%	0.110%

					rteres			
90	8.867	8.844	8.882	HH	2852	42661	1.90%	0.082%
91	8.898	8.882	8.923	HH	2473	42642	1.89%	0.081%
92	8.962	8.923	8.975	HH	2108	53191	2.36%	0.102%
93	8.990	8.975	9.008	HH	3477	41502	1.84%	0.079%
94	9.029	9.008	9.066	HH	4593	70342	3.13%	0.134%
95	9.088	9.066	9.117	HH	4637	61902	2.75%	0.118%
96	9.143	9.117	9.160	HH	5424	68899	3.06%	0.132%
97	9.176	9.160	9.195	HH	4255	50687	2.25%	0.097%
98	9.233	9.195	9.251	HH	10163	134515	5.98%	0.257%
99	9.278	9.251	9.301	HH	3642	66865	2.97%	0.128%
100	9.326	9.301	9.347	HH	8175	100694	4.47%	0.192%
101	9.368	9.347	9.421	HH	9702	203727	9.05%	0.389%
102	9.438	9.421	9.468	HH	3038	57367	2.55%	0.110%
103	9.482	9.468	9.490	HH	2294	23815	1.06%	0.045%
104	9.508	9.490	9.552	HH	9365	138663	6.16%	0.265%
105	9.570	9.552	9.603	HH	3422	61365	2.73%	0.117%
106	9.624	9.603	9.658	HH	6975	97547	4.33%	0.186%
107	9.679	9.658	9.701	HH	3863	64789	2.88%	0.124%
108	9.728	9.701	9.765	HH	2848	72848	3.24%	0.139%
109	9.778	9.765	9.793	HH	2684	36661	1.63%	0.070%
110	9.809	9.793	9.831	HH	3303	50075	2.23%	0.096%
111	9.844	9.831	9.891	HH	1687	50366	2.24%	0.096%
112	9.927	9.891	9.956	HH	2274	56877	2.53%	0.109%
113	9.970	9.956	9.991	HH	1716	26163	1.16%	0.050%
114	10.009	9.991	10.025	HH	1241	21616	0.96%	0.041%
115	10.039	10.025	10.068	HH	1848	36240	1.61%	0.069%
116	10.090	10.068	10.131	HH	3199	77408	3.44%	0.148%
117	10.195	10.131	10.210	HH	4507	104612	4.65%	0.200%
118	10.230	10.210	10.251	HH	6715	107730	4.79%	0.206%
119	10.271	10.251	10.300	HH	6146	94425	4.20%	0.180%
120	10.350	10.300	10.376	HH	6174	170166	7.56%	0.325%
121	10.403	10.376	10.441	HH	7473	156435	6.95%	0.299%
122	10.460	10.441	10.490	HH	4166	102005	4.53%	0.195%
123	10.510	10.490	10.528	HH	5622	92277	4.10%	0.176%
124	10.549	10.528	10.589	HH	5866	133052	5.91%	0.254%
125	10.619	10.589	10.629	HH	3023	58291	2.59%	0.111%
126	10.638	10.629	10.656	HH	2957	38798	1.72%	0.074%
127	10.674	10.656	10.695	HH	2473	47372	2.11%	0.091%
128	10.715	10.695	10.723	HH	2301	34259	1.52%	0.065%
129	10.749	10.723	10.790	HH	61977	686710	30.51%	1.312%
130	10.822	10.790	10.891	HH	39345	530506	23.57%	1.014%
131	10.911	10.891	10.935	HH	2115	49050	2.18%	0.094%
132	10.951	10.935	10.964	HH	1796	27936	1.24%	0.053%
133	10.996	10.964	11.013	HH	2547	57262	2.54%	0.109%
134	11.050	11.013	11.070	HH	9056	160274	7.12%	0.306%
135	11.093	11.070	11.110	HH	3624	76795	3.41%	0.147%
136	11.137	11.110	11.187	HH	4121	153528	6.82%	0.293%
137	11.226	11.187	11.241	HH	6156	136280	6.06%	0.260%
138	11.259	11.241	11.305	HH	6610	175206	7.79%	0.335%
139	11.329	11.305	11.357	HH	4981	113823	5.06%	0.217%
140	11.386	11.357	11.405	HH	6438	132653	5.89%	0.253%
141	11.426	11.405	11.449	HH	5232	102381	4.55%	0.196%

					rteres			
142	11.457	11.449	11.474	HH	2610	36027	1.60%	0.069%
143	11.535	11.474	11.550	HH	25296	361459	16.06%	0.691%
144	11.566	11.550	11.601	HH	28593	356353	15.83%	0.681%
145	11.631	11.601	11.642	HH	17246	222354	9.88%	0.425%
146	11.653	11.642	11.668	HH	18178	209581	9.31%	0.400%
147	11.683	11.668	11.697	HH	22039	253404	11.26%	0.484%
148	11.713	11.697	11.758	HH	26227	372172	16.54%	0.711%
149	11.805	11.758	11.838	HH	4780	179916	7.99%	0.344%
150	11.861	11.838	11.873	HH	3707	72442	3.22%	0.138%
151	11.895	11.873	11.909	HH	10090	139069	6.18%	0.266%
152	11.922	11.909	11.955	HH	7805	145645	6.47%	0.278%
153	11.965	11.955	11.976	HH	3234	39463	1.75%	0.075%
154	12.002	11.976	12.040	HH	11171	229831	10.21%	0.439%
155	12.060	12.040	12.105	HH	6218	186720	8.30%	0.357%
156	12.141	12.105	12.157	HH	6134	142659	6.34%	0.273%
157	12.173	12.157	12.189	HH	6356	97269	4.32%	0.186%
158	12.203	12.189	12.211	HH	4948	60013	2.67%	0.115%
159	12.229	12.211	12.237	HH	5947	81779	3.63%	0.156%
160	12.267	12.237	12.287	HH	9591	199069	8.85%	0.380%
161	12.312	12.287	12.355	HH	17047	380748	16.92%	0.727%
162	12.382	12.355	12.401	HH	15854	247789	11.01%	0.473%
163	12.423	12.401	12.441	HH	37898	507294	22.54%	0.969%
164	12.455	12.441	12.473	HH	21797	317262	14.10%	0.606%
165	12.485	12.473	12.502	HH	14226	186196	8.27%	0.356%
166	12.542	12.502	12.592	HH	104680	1453808	64.60%	2.777%
167	12.636	12.592	12.649	HH	6966	171992	7.64%	0.329%
168	12.680	12.649	12.708	HH	20874	393057	17.47%	0.751%
169	12.727	12.708	12.760	HH	11498	288427	12.82%	0.551%
170	12.781	12.760	12.808	HH	10479	225366	10.01%	0.431%
171	12.839	12.808	12.873	HH	125717	1485610	66.01%	2.838%
172	12.892	12.873	12.908	HH	13358	185322	8.24%	0.354%
173	12.925	12.908	12.948	HH	11255	201523	8.95%	0.385%
174	12.974	12.948	12.989	HH	7430	169370	7.53%	0.324%
175	13.005	12.989	13.020	HH	7718	128928	5.73%	0.246%
176	13.036	13.020	13.078	HH	9871	224403	9.97%	0.429%
177	13.103	13.078	13.134	HH	14376	347508	15.44%	0.664%
178	13.155	13.134	13.179	HH	19473	321973	14.31%	0.615%
179	13.219	13.179	13.233	HH	14206	291307	12.94%	0.557%
180	13.250	13.233	13.266	HH	14669	250333	11.12%	0.478%
181	13.286	13.266	13.311	HH	21100	381118	16.94%	0.728%
182	13.326	13.311	13.357	HH	9632	209250	9.30%	0.400%
183	13.417	13.357	13.459	HH	36269	952517	42.33%	1.820%
184	13.480	13.459	13.498	HH	8637	178110	7.91%	0.340%
185	13.523	13.498	13.542	HH	18732	326903	14.53%	0.625%
186	13.562	13.542	13.591	HH	33557	524280	23.30%	1.002%
187	13.606	13.591	13.624	HH	10485	188736	8.39%	0.361%
188	13.645	13.624	13.661	HH	19107	298817	13.28%	0.571%
189	13.691	13.661	13.711	HH	36164	573885	25.50%	1.096%
190	13.731	13.711	13.770	HH	29902	494387	21.97%	0.945%
191	13.803	13.770	13.826	HH	8074	247322	10.99%	0.472%
192	13.852	13.826	13.864	HH	8079	164330	7.30%	0.314%
193	13.876	13.864	13.898	HH	8267	155195	6.90%	0.296%
194	13.911	13.898	13.930	HH	7744	139365	6.19%	0.266%

					rteres			
195	13.987	13.930	14.000	HH	9754	328288	14.59%	0.627%
196	14.016	14.000	14.036	HH	11450	197742	8.79%	0.378%
197	14.044	14.036	14.057	HH	7785	94190	4.19%	0.180%
198	14.108	14.057	14.127	HH	16336	489129	21.74%	0.934%
199	14.144	14.127	14.181	HH	19007	416739	18.52%	0.796%
200	14.239	14.181	14.286	HH	16106	718721	31.94%	1.373%
201	14.321	14.286	14.333	HH	20870	422461	18.77%	0.807%
202	14.344	14.333	14.361	HH	20321	280727	12.47%	0.536%
203	14.384	14.361	14.423	HH	35453	734001	32.62%	1.402%
204	14.445	14.423	14.471	HH	21839	412688	18.34%	0.788%
205	14.498	14.471	14.522	HH	22220	433545	19.27%	0.828%
206	14.540	14.522	14.551	HH	14108	225974	10.04%	0.432%
207	14.561	14.551	14.601	HH	13950	327816	14.57%	0.626%
208	14.648	14.601	14.666	HH	19894	440415	19.57%	0.841%
209	14.692	14.666	14.713	HH	72303	1034388	45.96%	1.976%
210	14.733	14.713	14.760	HH	76740	1036468	46.06%	1.980%
211	14.776	14.760	14.802	HH	11115	247122	10.98%	0.472%
212	14.852	14.802	14.902	HH	32613	939511	41.75%	1.795%
213	14.915	14.902	14.927	HH	12158	179207	7.96%	0.342%
214	14.942	14.927	14.962	HH	13664	247118	10.98%	0.472%
215	15.000	14.962	15.022	HH	18971	543222	24.14%	1.038%
216	15.044	15.022	15.064	HH	16094	350026	15.55%	0.669%
217	15.085	15.064	15.104	HH	18145	367968	16.35%	0.703%
218	15.125	15.104	15.184	HH	18347	727950	32.35%	1.391%
219	15.195	15.184	15.237	HH	12234	373716	16.61%	0.714%
220	15.271	15.237	15.288	HH	15300	371535	16.51%	0.710%
221	15.310	15.288	15.327	HH	18709	341555	15.18%	0.653%
222	15.354	15.327	15.375	HH	48367	786732	34.96%	1.503%
223	15.390	15.375	15.425	HH	27378	552152	24.54%	1.055%
224	15.517	15.425	15.548	HH	27683	1490652	66.24%	2.848%
225	15.590	15.548	15.612	HH	15580	542078	24.09%	1.036%
226	15.630	15.612	15.650	HH	14504	298776	13.28%	0.571%
227	15.671	15.650	15.684	HH	16265	292067	12.98%	0.558%
228	15.703	15.684	15.749	HH	17870	593306	26.36%	1.133%
229	15.776	15.749	15.798	HH	16380	427596	19.00%	0.817%
230	15.814	15.798	15.829	HH	14261	250194	11.12%	0.478%
231	15.847	15.829	15.863	HH	14477	275481	12.24%	0.526%
232	15.874	15.863	15.888	HH	14239	211494	9.40%	0.404%
233	15.903	15.888	15.915	HH	13911	218654	9.72%	0.418%
234	15.946	15.915	15.962	HH	20311	495642	22.02%	0.947%
235	15.976	15.962	15.997	HH	19710	376258	16.72%	0.719%
236	16.023	15.997	16.034	HH	21091	402787	17.90%	0.770%
237	16.045	16.034	16.066	HH	21527	373749	16.61%	0.714%
238	16.088	16.066	16.100	HH	19998	386473	17.17%	0.738%
239	16.113	16.100	16.123	HH	20105	265044	11.78%	0.506%
240	16.146	16.123	16.190	HH	25137	851121	37.82%	1.626%
241	16.232	16.190	16.299	HH	80283	2250415	100.00%	4.299%
242	16.360	16.299	16.383	HH	34926	1064709	47.31%	2.034%
243	16.397	16.383	16.441	HH	18763	615257	27.34%	1.175%
244	16.480	16.441	16.496	HH	19328	590419	26.24%	1.128%
245	16.552	16.496	16.578	HH	68134	1612547	71.66%	3.081%
246	16.608	16.578	16.662	HH	82021	1758988	78.16%	3.360%

rters
Sum of corrected areas: 52343521

FG112619.M Wed Dec 11 08:58:53 2019