

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031819\
 Data File : FG004258.D
 Signal(s) : FID1A.ch
 Acq On : 18 Mar 2019 16:14
 Sample : K1691-15 10X
 Misc :
 ALS Vial : 11 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	4.166	4.135	4.186	BH	913	8719	0.29%	0.013%
2	4.202	4.186	4.217	HH	333	2877	0.10%	0.004%
3	4.233	4.217	4.251	HH	227	2238	0.07%	0.003%
4	4.270	4.251	4.295	PH	203	1710	0.06%	0.003%
5	4.323	4.295	4.339	PH	194	1908	0.06%	0.003%
6	4.357	4.339	4.371	HH	229	3528	0.12%	0.005%
7	4.384	4.371	4.403	HH	210	2989	0.10%	0.005%
8	4.419	4.403	4.457	HH	674	10070	0.34%	0.016%
9	4.472	4.457	4.508	HH	211	3567	0.12%	0.006%
10	4.541	4.508	4.552	PH	251	2380	0.08%	0.004%
11	4.580	4.552	4.600	HH	354	4385	0.15%	0.007%
12	4.623	4.600	4.661	PH	807	7135	0.24%	0.011%
13	4.691	4.661	4.708	PH	284	545	0.02%	0.001%
14	4.719	4.708	4.739	PH	44	-1353	-0.05%	-0.002%
15	4.778	4.739	4.795	PH	186	-1791	-0.06%	-0.003%
16	4.807	4.795	4.832	PH	352	2199	0.07%	0.003%
17	4.848	4.832	4.863	PH	283	1728	0.06%	0.003%
18	4.880	4.863	4.898	HH	276	3567	0.12%	0.006%
19	4.909	4.898	4.943	HH	294	1185	0.04%	0.002%
20	4.968	4.943	4.981	PH	-67	-2945	-0.10%	-0.005%
21	5.000	4.981	5.012	PH	154	365	0.01%	0.001%
22	5.090	5.012	5.139	PH	463	9961	0.33%	0.015%
23	5.150	5.139	5.186	PH	97	-2074	-0.07%	-0.003%
24	5.208	5.186	5.305	PH	2388	29561	0.98%	0.046%
25	5.321	5.305	5.345	PH	16	-2139	-0.07%	-0.003%
26	5.378	5.345	5.441	PH	695	7889	0.26%	0.012%
27	5.454	5.441	5.465	PH	135	130	0.00%	0.000%
28	5.490	5.465	5.524	PH	922	17410	0.58%	0.027%
29	5.537	5.524	5.558	HH	481	6349	0.21%	0.010%
30	5.573	5.558	5.636	HH	574	7479	0.25%	0.012%
31	5.658	5.636	5.676	PH	443	2538	0.08%	0.004%
32	5.707	5.676	5.735	PH	597	7496	0.25%	0.012%
33	5.762	5.735	5.785	PH	441	8008	0.27%	0.012%
34	5.800	5.785	5.820	HH	492	5872	0.20%	0.009%
35	5.846	5.820	5.868	PH	591	7369	0.25%	0.011%
36	5.886	5.868	5.898	HH	643	8188	0.27%	0.013%

					nteres			
37	5.908	5.898	5.950	HH	654	13435	0.45%	0.021%
38	5.966	5.950	5.974	HH	372	3884	0.13%	0.006%
39	5.987	5.974	6.004	HH	437	6050	0.20%	0.009%
40	6.019	6.004	6.045	HH	419	7822	0.26%	0.012%
41	6.064	6.045	6.089	HH	531	9648	0.32%	0.015%
42	6.116	6.089	6.165	HH	832	19546	0.65%	0.030%
43	6.189	6.165	6.237	HH	2570	35885	1.19%	0.055%
44	6.269	6.237	6.287	HH	403	6516	0.22%	0.010%
45	6.305	6.287	6.317	HH	362	4858	0.16%	0.008%
46	6.336	6.317	6.358	HH	1315	17493	0.58%	0.027%
47	6.368	6.358	6.397	HH	462	8255	0.27%	0.013%
48	6.407	6.397	6.417	HH	235	2142	0.07%	0.003%
49	6.434	6.417	6.448	HH	317	4411	0.15%	0.007%
50	6.462	6.448	6.482	HH	575	6262	0.21%	0.010%
51	6.502	6.482	6.551	HH	581	12923	0.43%	0.020%
52	6.580	6.551	6.612	HH	1128	18340	0.61%	0.028%
53	6.637	6.612	6.671	HH	404	11999	0.40%	0.019%
54	6.702	6.671	6.722	HH	909	18079	0.60%	0.028%
55	6.743	6.722	6.775	HH	925	16898	0.56%	0.026%
56	6.806	6.775	6.834	HH	1118	26540	0.88%	0.041%
57	6.847	6.834	6.864	HH	693	8393	0.28%	0.013%
58	6.889	6.864	6.922	HH	1658	27504	0.92%	0.042%
59	6.946	6.922	6.967	HH	1004	16753	0.56%	0.026%
60	6.985	6.967	7.001	HH	721	11208	0.37%	0.017%
61	7.012	7.001	7.035	HH	558	9062	0.30%	0.014%
62	7.112	7.035	7.135	HH	2783	62459	2.08%	0.096%
63	7.146	7.135	7.218	HH	663	24673	0.82%	0.038%
64	7.235	7.218	7.253	HH	401	6831	0.23%	0.011%
65	7.281	7.253	7.314	HH	1106	22666	0.75%	0.035%
66	7.331	7.314	7.355	HH	512	8098	0.27%	0.013%
67	7.382	7.355	7.405	HH	516	10661	0.35%	0.016%
68	7.440	7.405	7.458	HH	570	12807	0.43%	0.020%
69	7.472	7.458	7.510	HH	471	10045	0.33%	0.016%
70	7.531	7.510	7.549	HH	631	11473	0.38%	0.018%
71	7.571	7.549	7.611	HH	744	20979	0.70%	0.032%
72	7.634	7.611	7.655	HH	653	12712	0.42%	0.020%
73	7.677	7.655	7.690	HH	825	12688	0.42%	0.020%
74	7.708	7.690	7.721	HH	1113	16373	0.55%	0.025%
75	7.734	7.721	7.757	HH	966	14942	0.50%	0.023%
76	7.803	7.757	7.828	HH	1718	35276	1.17%	0.054%
77	7.845	7.828	7.868	HH	827	16452	0.55%	0.025%
78	7.902	7.868	7.919	HH	1382	32405	1.08%	0.050%
79	7.947	7.919	7.961	HH	1207	28842	0.96%	0.045%
80	7.983	7.961	8.023	HH	2794	55296	1.84%	0.085%
81	8.046	8.023	8.064	HH	2322	38850	1.29%	0.060%
82	8.087	8.064	8.112	HH	2152	48434	1.61%	0.075%
83	8.126	8.112	8.175	HH	1658	42373	1.41%	0.065%
84	8.192	8.175	8.298	HH	1004	52414	1.75%	0.081%
85	8.335	8.298	8.365	HH	930	26535	0.88%	0.041%
86	8.381	8.365	8.407	HH	1516	30820	1.03%	0.048%
87	8.424	8.407	8.454	HH	1381	31067	1.03%	0.048%
88	8.485	8.454	8.501	HH	1237	31035	1.03%	0.048%
89	8.519	8.501	8.555	HH	2052	37369	1.24%	0.058%

					rteres			
90	8.572	8.555	8.603	HH	888	22695	0.76%	0.035%
91	8.623	8.603	8.647	HH	986	22529	0.75%	0.035%
92	8.665	8.647	8.680	HH	852	16110	0.54%	0.025%
93	8.720	8.680	8.733	HH	1354	32747	1.09%	0.051%
94	8.753	8.733	8.774	HH	1648	31952	1.06%	0.049%
95	8.806	8.774	8.876	HH	2614	85546	2.85%	0.132%
96	8.885	8.876	8.907	HH	983	15362	0.51%	0.024%
97	8.946	8.907	8.969	HH	1306	33387	1.11%	0.052%
98	8.989	8.969	9.013	HH	1036	23538	0.78%	0.036%
99	9.036	9.013	9.058	HH	1013	23632	0.79%	0.037%
100	9.082	9.058	9.111	HH	1229	32385	1.08%	0.050%
101	9.131	9.111	9.148	HH	1041	20227	0.67%	0.031%
102	9.177	9.148	9.215	HH	2046	60431	2.01%	0.093%
103	9.240	9.215	9.291	HH	1675	61894	2.06%	0.096%
104	9.312	9.291	9.334	HH	1410	31815	1.06%	0.049%
105	9.346	9.334	9.390	HH	1332	39576	1.32%	0.061%
106	9.407	9.390	9.472	HH	1094	47366	1.58%	0.073%
107	9.505	9.472	9.561	HH	1425	66677	2.22%	0.103%
108	9.583	9.561	9.638	HH	3337	79467	2.65%	0.123%
109	9.681	9.638	9.711	HH	1234	49182	1.64%	0.076%
110	9.748	9.711	9.787	HH	1270	48745	1.62%	0.075%
111	9.802	9.787	9.837	HH	1025	29736	0.99%	0.046%
112	9.848	9.837	9.887	HH	1049	29774	0.99%	0.046%
113	9.917	9.887	9.938	HH	1360	38821	1.29%	0.060%
114	9.970	9.938	9.998	HH	2364	62758	2.09%	0.097%
115	10.019	9.998	10.031	HH	1804	33062	1.10%	0.051%
116	10.049	10.031	10.074	HH	1959	46297	1.54%	0.072%
117	10.109	10.074	10.140	HH	1942	65786	2.19%	0.102%
118	10.165	10.140	10.207	HH	1926	68910	2.29%	0.106%
119	10.220	10.207	10.235	HH	1851	29022	0.97%	0.045%
120	10.248	10.235	10.265	HH	2012	33646	1.12%	0.052%
121	10.324	10.265	10.356	HH	4115	129703	4.32%	0.200%
122	10.393	10.356	10.428	HH	3722	107471	3.58%	0.166%
123	10.436	10.428	10.475	HH	2017	51378	1.71%	0.079%
124	10.504	10.475	10.525	HH	1833	51406	1.71%	0.079%
125	10.542	10.525	10.551	HH	2281	32836	1.09%	0.051%
126	10.577	10.551	10.608	HH	5938	140915	4.69%	0.218%
127	10.626	10.608	10.639	HH	3577	63644	2.12%	0.098%
128	10.655	10.639	10.687	HH	3697	97580	3.25%	0.151%
129	10.710	10.687	10.757	HH	3200	122485	4.08%	0.189%
130	10.779	10.757	10.811	HH	2743	82044	2.73%	0.127%
131	10.825	10.811	10.861	HH	2376	67517	2.25%	0.104%
132	10.881	10.861	10.901	HH	2474	55606	1.85%	0.086%
133	10.960	10.901	10.985	HH	2924	129099	4.30%	0.199%
134	11.026	10.985	11.081	HH	4928	176619	5.88%	0.273%
135	11.112	11.081	11.146	HH	4401	131461	4.38%	0.203%
136	11.177	11.146	11.187	HH	2737	64155	2.14%	0.099%
137	11.220	11.187	11.241	HH	3042	93086	3.10%	0.144%
138	11.258	11.241	11.282	HH	2927	69281	2.31%	0.107%
139	11.322	11.282	11.345	HH	3324	115846	3.86%	0.179%
140	11.377	11.345	11.398	HH	4372	119385	3.98%	0.184%
141	11.412	11.398	11.442	HH	4526	108290	3.61%	0.167%

					rteres			
142	11.484	11.442	11.505	HH	5291	157914	5.26%	0.244%
143	11.519	11.505	11.537	HH	4870	91135	3.03%	0.141%
144	11.555	11.537	11.607	HH	4621	171020	5.69%	0.264%
145	11.624	11.607	11.651	HH	3692	93879	3.13%	0.145%
146	11.696	11.651	11.749	HH	6032	255793	8.52%	0.395%
147	11.781	11.749	11.795	HH	4211	109500	3.65%	0.169%
148	11.816	11.795	11.854	HH	4311	147798	4.92%	0.228%
149	11.874	11.854	11.885	HH	4488	80098	2.67%	0.124%
150	11.913	11.885	11.938	HH	4893	147548	4.91%	0.228%
151	11.960	11.938	12.018	HH	7114	265813	8.85%	0.411%
152	12.056	12.018	12.088	HH	5287	210542	7.01%	0.325%
153	12.107	12.088	12.140	HH	5163	156043	5.20%	0.241%
154	12.166	12.140	12.178	HH	5596	118883	3.96%	0.184%
155	12.191	12.178	12.225	HH	5380	141569	4.71%	0.219%
156	12.273	12.225	12.301	HH	7879	282432	9.40%	0.436%
157	12.337	12.301	12.364	HH	9210	265615	8.84%	0.410%
158	12.391	12.364	12.465	HH	16204	540162	17.99%	0.835%
159	12.478	12.465	12.497	HH	6107	114676	3.82%	0.177%
160	12.522	12.497	12.539	HH	6153	151475	5.04%	0.234%
161	12.544	12.539	12.558	HH	6155	69522	2.31%	0.107%
162	12.582	12.558	12.603	HH	6763	171959	5.73%	0.266%
163	12.617	12.603	12.637	HH	6526	131308	4.37%	0.203%
164	12.647	12.637	12.665	HH	6451	104346	3.47%	0.161%
165	12.686	12.665	12.736	HH	18230	467399	15.56%	0.722%
166	12.749	12.736	12.763	HH	7665	121049	4.03%	0.187%
167	12.788	12.763	12.807	HH	8030	203668	6.78%	0.315%
168	12.825	12.807	12.850	HH	8027	197421	6.57%	0.305%
169	12.864	12.850	12.923	HH	7506	319855	10.65%	0.494%
170	12.953	12.923	13.002	HH	10383	408684	13.61%	0.631%
171	13.022	13.002	13.064	HH	8701	300358	10.00%	0.464%
172	13.086	13.064	13.098	HH	8337	161839	5.39%	0.250%
173	13.110	13.098	13.128	HH	8199	144303	4.80%	0.223%
174	13.162	13.128	13.173	HH	8778	228604	7.61%	0.353%
175	13.190	13.173	13.220	HH	8764	241895	8.05%	0.374%
176	13.293	13.220	13.363	HH	9937	790095	26.31%	1.221%
177	13.397	13.363	13.408	HH	10132	261236	8.70%	0.404%
178	13.461	13.408	13.499	HH	10917	565066	18.82%	0.873%
179	13.539	13.499	13.578	HH	13924	562530	18.73%	0.869%
180	13.596	13.578	13.620	HH	11291	268356	8.94%	0.415%
181	13.633	13.620	13.650	HH	10712	192265	6.40%	0.297%
182	13.674	13.650	13.701	HH	10862	321802	10.72%	0.497%
183	13.773	13.701	13.789	HH	11395	570340	18.99%	0.881%
184	13.826	13.789	13.855	HH	11282	436534	14.54%	0.674%
185	14.025	13.855	14.068	HH	14966	1622074	54.01%	2.506%
186	14.101	14.068	14.122	HH	17480	484504	16.13%	0.749%
187	14.140	14.122	14.180	HH	15258	512220	17.06%	0.791%
188	14.222	14.180	14.238	HH	15876	530858	17.68%	0.820%
189	14.261	14.238	14.284	HH	16642	433884	14.45%	0.670%
190	14.335	14.284	14.355	HH	17154	679122	22.61%	1.049%
191	14.387	14.355	14.411	HH	16972	558145	18.58%	0.862%
192	14.438	14.411	14.468	HH	30762	761849	25.37%	1.177%
193	14.489	14.468	14.517	HH	17702	509103	16.95%	0.787%
194	14.544	14.517	14.557	HH	18268	428679	14.27%	0.662%

					rters			
195	14.641	14.557	14.679	HH	25468	1601273	53.32%	2.474%
196	14.715	14.679	14.764	HH	21058	1048219	34.90%	1.619%
197	14.776	14.764	14.782	HH	21060	214633	7.15%	0.332%
198	14.789	14.782	14.818	HH	21151	449552	14.97%	0.695%
199	14.828	14.818	14.846	HH	20450	349878	11.65%	0.541%
200	14.891	14.846	14.904	HH	21841	728014	24.24%	1.125%
201	14.924	14.904	14.941	HH	22126	482846	16.08%	0.746%
202	14.951	14.941	14.974	HH	22302	431272	14.36%	0.666%
203	15.002	14.974	15.011	HH	22201	484765	16.14%	0.749%
204	15.047	15.011	15.113	HH	25530	1445976	48.15%	2.234%
205	15.164	15.113	15.189	HH	29048	1127342	37.54%	1.742%
206	15.214	15.189	15.225	HH	25719	532918	17.74%	0.823%
207	15.264	15.225	15.317	HH	27419	1442239	48.02%	2.228%
208	15.356	15.317	15.379	HH	27184	973109	32.40%	1.503%
209	15.404	15.379	15.444	HH	28250	1081888	36.02%	1.671%
210	15.486	15.444	15.511	HH	29218	1133179	37.73%	1.751%
211	15.553	15.511	15.562	HH	29825	891817	29.69%	1.378%
212	15.602	15.562	15.613	HH	30631	914843	30.46%	1.413%
213	15.628	15.613	15.643	HH	31291	562129	18.72%	0.868%
214	15.667	15.643	15.692	HH	37283	1018080	33.90%	1.573%
215	15.709	15.692	15.740	HH	33181	936361	31.18%	1.447%
216	15.759	15.740	15.788	HH	33269	940681	31.32%	1.453%
217	15.797	15.788	15.811	HH	33013	464310	15.46%	0.717%
218	15.841	15.811	15.882	HH	37015	1515176	50.45%	2.341%
219	15.957	15.882	15.988	HH	38978	2363473	78.70%	3.651%
220	16.055	15.988	16.081	HH	41227	2191997	72.99%	3.386%
221	16.148	16.081	16.192	HH	55640	3003272	100.00%	4.640%
222	16.203	16.192	16.217	HH	44747	641452	21.36%	0.991%
223	16.230	16.217	16.241	HH	44885	661192	22.02%	1.021%
224	16.282	16.241	16.296	HH	47663	1498715	49.90%	2.315%
225	16.333	16.296	16.355	HH	48265	1691641	56.33%	2.613%
226	16.364	16.355	16.378	HH	47710	633983	21.11%	0.979%
227	16.423	16.378	16.435	HH	48529	1601476	53.32%	2.474%
228	16.466	16.435	16.491	HH	52870	1709712	56.93%	2.641%
229	16.536	16.491	16.565	HH	53782	2279840	75.91%	3.522%
230	16.580	16.565	16.593	HH	53980	901253	30.01%	1.392%
231	16.620	16.593	16.637	HH	65472	1568587	52.23%	2.423%
232	16.659	16.637	16.671	HHA	73005	1407257	46.86%	2.174%
					Sum of corrected areas:		64727521	

FG030419.M Tue Mar 19 10:47:52 2019