

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042321\
 Data File : FG007892.D
 Signal(s) : FID1A.ch
 Acq On : 23 Apr 2021 16:41
 Sample : M2131-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042121.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.481	4.451	4.503	BH	792	1828	0.06%	0.009%
2	4.524	4.503	4.551	PH	539	350	0.01%	0.002%
3	4.578	4.551	4.611	PH	-88	-8202	-0.28%	-0.042%
4	4.627	4.611	4.649	PH	3761	25659	0.88%	0.131%
5	4.668	4.649	4.699	PH	92	-6344	-0.22%	-0.032%
6	4.707	4.699	4.725	PH	-341	-6694	-0.23%	-0.034%
7	4.769	4.725	4.793	PH	809	952	0.03%	0.005%
8	4.817	4.793	4.844	PH	1712	12550	0.43%	0.064%
9	4.868	4.844	4.907	PH	133	-7726	-0.26%	-0.039%
10	4.924	4.907	4.949	PH	-56	-7051	-0.24%	-0.036%
11	4.961	4.949	5.006	PH	-329	-13789	-0.47%	-0.070%
12	5.017	5.006	5.040	PH	-320	-8726	-0.30%	-0.045%
13	5.078	5.040	5.115	PH	1474	3077	0.11%	0.016%
14	5.123	5.115	5.146	PH	-344	-7616	-0.26%	-0.039%
15	5.173	5.146	5.195	PH	158	-7558	-0.26%	-0.039%
16	5.259	5.195	5.276	PH	305	-7302	-0.25%	-0.037%
17	5.305	5.276	5.324	PH	1353	3969	0.14%	0.020%
18	5.342	5.324	5.377	PH	509	-1767	-0.06%	-0.009%
19	5.400	5.377	5.441	PH	1137	-1994	-0.07%	-0.010%
20	5.478	5.441	5.515	PH	-286	-21196	-0.72%	-0.108%
21	5.531	5.515	5.541	PH	-46	-3576	-0.12%	-0.018%
22	5.558	5.541	5.605	PH	2235	8279	0.28%	0.042%
23	5.653	5.605	5.668	PH	141	-10479	-0.36%	-0.054%
24	5.713	5.668	5.725	PH	-84	-9231	-0.32%	-0.047%
25	5.745	5.725	5.754	PH	348	2311	0.08%	0.012%
26	5.769	5.754	5.791	HH	1996	17127	0.59%	0.088%
27	5.823	5.791	5.845	PH	982	10887	0.37%	0.056%
28	5.860	5.845	5.899	PH	-51	-7866	-0.27%	-0.040%
29	5.918	5.899	5.935	PH	-168	-7067	-0.24%	-0.036%
30	5.951	5.935	5.969	PH	1359	5051	0.17%	0.026%
31	5.987	5.969	6.001	PH	-152	-6850	-0.23%	-0.035%
32	6.025	6.001	6.041	PH	1307	6025	0.21%	0.031%
33	6.072	6.041	6.091	PH	1098	11394	0.39%	0.058%
34	6.105	6.091	6.125	PH	1136	7615	0.26%	0.039%
35	6.150	6.125	6.161	PH	157	-585	-0.02%	-0.003%
36	6.172	6.161	6.201	PH	207	-3337	-0.11%	-0.017%

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37	6.225	6.201	6.245	PH	2046	19389	0.66%	0.099%
38	6.275	6.245	6.308	PH	865	8903	0.30%	0.046%
39	6.361	6.308	6.395	PH	1075	15208	0.52%	0.078%
40	6.424	6.395	6.441	PH	-2	-2593	-0.09%	-0.013%
41	6.463	6.441	6.480	PH	734	5336	0.18%	0.027%
42	6.507	6.480	6.521	PH	1531	14138	0.48%	0.072%
43	6.531	6.521	6.541	HH	813	5281	0.18%	0.027%
44	6.554	6.541	6.574	HH	1463	11950	0.41%	0.061%
45	6.628	6.574	6.641	PH	269	-820	-0.03%	-0.004%
46	6.659	6.641	6.688	PH	1588	10144	0.35%	0.052%
47	6.710	6.688	6.741	PH	273	256	0.01%	0.001%
48	6.756	6.741	6.771	PH	436	2001	0.07%	0.010%
49	6.786	6.771	6.801	PH	887	6237	0.21%	0.032%
50	6.828	6.801	6.857	PH	2647	22712	0.78%	0.116%
51	6.880	6.857	6.898	PH	72	-224	-0.01%	-0.001%
52	6.916	6.898	6.934	PH	195	2606	0.09%	0.013%
53	6.972	6.934	6.991	PH	500	7728	0.26%	0.040%
54	7.007	6.991	7.024	PH	1570	15317	0.52%	0.078%
55	7.040	7.024	7.057	HH	592	8469	0.29%	0.043%
56	7.074	7.057	7.090	HH	682	7379	0.25%	0.038%
57	7.125	7.090	7.142	HH	5325	62101	2.12%	0.317%
58	7.158	7.142	7.179	HH	3886	41829	1.43%	0.214%
59	7.207	7.179	7.229	HH	1068	20150	0.69%	0.103%
60	7.247	7.229	7.262	HH	468	6908	0.24%	0.035%
61	7.281	7.262	7.297	HH	1566	16625	0.57%	0.085%
62	7.328	7.297	7.361	HH	1127	20974	0.72%	0.107%
63	7.392	7.361	7.417	PH	358	5221	0.18%	0.027%
64	7.436	7.417	7.446	HH	1083	11110	0.38%	0.057%
65	7.461	7.446	7.496	HH	1116	26200	0.90%	0.134%
66	7.511	7.496	7.532	HH	898	12909	0.44%	0.066%
67	7.552	7.532	7.571	HH	584	6633	0.23%	0.034%
68	7.590	7.571	7.633	PH	841	19371	0.66%	0.099%
69	7.660	7.633	7.675	HH	451	7654	0.26%	0.039%
70	7.691	7.675	7.703	HH	1205	10821	0.37%	0.055%
71	7.723	7.703	7.821	HH	1668	39628	1.36%	0.203%
72	7.849	7.821	7.870	PH	1054	12164	0.42%	0.062%
73	7.891	7.870	7.909	HH	1382	15423	0.53%	0.079%
74	7.926	7.909	7.945	HH	607	9387	0.32%	0.048%
75	7.962	7.945	7.978	HH	1120	12679	0.43%	0.065%
76	7.995	7.978	8.015	HH	1640	19546	0.67%	0.100%
77	8.033	8.015	8.051	HH	1370	16044	0.55%	0.082%
78	8.068	8.051	8.098	HH	1256	15307	0.52%	0.078%
79	8.116	8.098	8.150	PH	1037	20058	0.69%	0.103%
80	8.162	8.150	8.175	HH	915	9483	0.32%	0.048%
81	8.190	8.175	8.211	HH	984	13281	0.45%	0.068%
82	8.275	8.211	8.293	HH	6084	92204	3.15%	0.471%
83	8.307	8.293	8.325	HH	2992	36723	1.26%	0.188%
84	8.368	8.325	8.405	HH	19904	238811	8.17%	1.221%
85	8.423	8.405	8.451	HH	1846	27865	0.95%	0.142%
86	8.469	8.451	8.490	HH	1055	16941	0.58%	0.087%
87	8.501	8.490	8.515	HH	564	6205	0.21%	0.032%
88	8.539	8.515	8.566	HH	1059	19597	0.67%	0.100%
89	8.590	8.566	8.606	HH	750	13154	0.45%	0.067%

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90	8.627	8.606	8.645	HH	673	12419	0.42%	0.063%
91	8.675	8.645	8.712	HH	2359	40817	1.40%	0.209%
92	8.747	8.712	8.757	HH	2454	34021	1.16%	0.174%
93	8.777	8.757	8.815	HH	16825	194540	6.65%	0.995%
94	8.829	8.815	8.878	HH	1347	34606	1.18%	0.177%
95	8.900	8.878	8.912	HH	784	10697	0.37%	0.055%
96	8.956	8.912	8.980	HH	1396	39348	1.35%	0.201%
97	8.993	8.980	9.008	HH	710	10382	0.36%	0.053%
98	9.030	9.008	9.068	HH	1468	33254	1.14%	0.170%
99	9.083	9.068	9.095	HH	764	9087	0.31%	0.046%
100	9.133	9.095	9.171	HH	2214	45370	1.55%	0.232%
101	9.186	9.171	9.206	HH	865	14794	0.51%	0.076%
102	9.221	9.206	9.231	HH	767	9758	0.33%	0.050%
103	9.244	9.231	9.255	HH	856	11304	0.39%	0.058%
104	9.273	9.255	9.294	HH	1020	20219	0.69%	0.103%
105	9.310	9.294	9.333	HH	1112	21267	0.73%	0.109%
106	9.371	9.333	9.400	HH	3509	63330	2.17%	0.324%
107	9.421	9.400	9.448	HH	2094	33152	1.13%	0.169%
108	9.463	9.448	9.491	HH	1437	26659	0.91%	0.136%
109	9.515	9.491	9.555	HH	1733	45220	1.55%	0.231%
110	9.579	9.555	9.624	HH	1640	49807	1.70%	0.255%
111	9.654	9.624	9.669	HH	1089	20599	0.70%	0.105%
112	9.702	9.669	9.710	HH	1346	26543	0.91%	0.136%
113	9.725	9.710	9.734	HH	2007	24594	0.84%	0.126%
114	9.751	9.734	9.770	HH	2804	42047	1.44%	0.215%
115	9.787	9.770	9.816	HH	1746	33609	1.15%	0.172%
116	9.845	9.816	9.862	HH	1869	35212	1.20%	0.180%
117	9.880	9.862	9.897	HH	2391	35617	1.22%	0.182%
118	9.915	9.897	9.966	HH	3035	61305	2.10%	0.313%
119	9.999	9.966	10.011	HH	1325	28646	0.98%	0.146%
120	10.021	10.011	10.045	HH	1370	21628	0.74%	0.111%
121	10.072	10.045	10.106	HH	3361	60603	2.07%	0.310%
122	10.128	10.106	10.157	HH	1154	29646	1.01%	0.152%
123	10.188	10.157	10.231	HH	1159	39901	1.36%	0.204%
124	10.255	10.231	10.282	HH	1992	40790	1.40%	0.209%
125	10.304	10.282	10.332	HH	1959	42112	1.44%	0.215%
126	10.357	10.332	10.375	HH	3099	53343	1.82%	0.273%
127	10.384	10.375	10.415	HH	1871	37022	1.27%	0.189%
128	10.440	10.415	10.480	HH	4328	90759	3.10%	0.464%
129	10.502	10.480	10.523	HH	3238	53665	1.84%	0.274%
130	10.562	10.523	10.601	HH	3462	114010	3.90%	0.583%
131	10.632	10.601	10.643	HH	2325	52911	1.81%	0.271%
132	10.656	10.643	10.691	HH	2757	60488	2.07%	0.309%
133	10.728	10.691	10.742	HH	2570	60235	2.06%	0.308%
134	10.773	10.742	10.812	HH	39163	493467	16.88%	2.523%
135	10.822	10.812	10.850	HH	2871	46877	1.60%	0.240%
136	10.882	10.850	10.905	HH	2392	58695	2.01%	0.300%
137	10.934	10.905	10.958	HH	3726	80256	2.74%	0.410%
138	10.978	10.958	11.006	HH	2279	56946	1.95%	0.291%
139	11.028	11.006	11.049	HH	2464	51155	1.75%	0.262%
140	11.056	11.049	11.069	HH	1829	20444	0.70%	0.105%
141	11.083	11.069	11.099	HH	1727	30313	1.04%	0.155%

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142	11.140	11.099	11.158	HH	3081	76672	2.62%	0.392%
143	11.168	11.158	11.205	HH	2412	57668	1.97%	0.295%
144	11.219	11.205	11.244	HH	2057	40154	1.37%	0.205%
145	11.276	11.244	11.285	HH	2208	43262	1.48%	0.221%
146	11.298	11.285	11.321	HH	2239	40413	1.38%	0.207%
147	11.361	11.321	11.377	HH	3281	70313	2.40%	0.359%
148	11.393	11.377	11.419	HH	2480	52795	1.81%	0.270%
149	11.446	11.419	11.498	HH	2342	84664	2.90%	0.433%
150	11.523	11.498	11.539	HH	2459	49920	1.71%	0.255%
151	11.557	11.539	11.585	HH	2695	55821	1.91%	0.285%
152	11.618	11.585	11.651	HH	3266	96918	3.31%	0.495%
153	11.662	11.651	11.690	HH	2662	52540	1.80%	0.269%
154	11.712	11.690	11.749	HH	2224	67970	2.32%	0.347%
155	11.779	11.749	11.810	HH	2297	72093	2.47%	0.369%
156	11.825	11.810	11.836	HH	2233	32536	1.11%	0.166%
157	11.846	11.836	11.871	HH	2164	40100	1.37%	0.205%
158	11.906	11.871	11.943	HH	2083	77384	2.65%	0.396%
159	12.032	11.943	12.052	HH	3064	129564	4.43%	0.662%
160	12.109	12.052	12.156	HH	3635	154421	5.28%	0.789%
161	12.163	12.156	12.211	HH	1964	62385	2.13%	0.319%
162	12.280	12.211	12.306	HH	75980	963489	32.95%	4.926%
163	12.320	12.306	12.348	HH	8841	141135	4.83%	0.722%
164	12.369	12.348	12.405	HH	3398	94342	3.23%	0.482%
165	12.411	12.405	12.431	HH	2246	34619	1.18%	0.177%
166	12.445	12.431	12.461	HH	2514	42038	1.44%	0.215%
167	12.480	12.461	12.504	HH	4019	77475	2.65%	0.396%
168	12.515	12.504	12.552	HH	2560	63858	2.18%	0.326%
169	12.611	12.552	12.635	HH	2308	106758	3.65%	0.546%
170	12.675	12.635	12.698	HH	4125	107083	3.66%	0.547%
171	12.706	12.698	12.718	HH	2175	25665	0.88%	0.131%
172	12.733	12.718	12.761	HH	2344	57755	1.98%	0.295%
173	12.789	12.761	12.815	HH	3492	84167	2.88%	0.430%
174	12.828	12.815	12.841	HH	2160	32918	1.13%	0.168%
175	12.866	12.841	12.881	HH	2366	51637	1.77%	0.264%
176	12.923	12.881	12.984	HH	2985	153265	5.24%	0.784%
177	13.016	12.984	13.051	HH	9153	171726	5.87%	0.878%
178	13.074	13.051	13.112	HH	2875	89675	3.07%	0.458%
179	13.141	13.112	13.181	HH	2449	96113	3.29%	0.491%
180	13.199	13.181	13.225	HH	2642	61616	2.11%	0.315%
181	13.242	13.225	13.260	HH	2679	50646	1.73%	0.259%
182	13.300	13.260	13.346	HH	5504	204092	6.98%	1.043%
183	13.361	13.346	13.437	HH	4125	168373	5.76%	0.861%
184	13.464	13.437	13.490	HH	3948	95043	3.25%	0.486%
185	13.513	13.490	13.598	HH	33857	549578	18.80%	2.810%
186	13.643	13.598	13.665	HH	3346	114750	3.92%	0.587%
187	13.678	13.665	13.688	HH	2729	37333	1.28%	0.191%
188	13.714	13.688	13.766	HH	2755	116583	3.99%	0.596%
189	13.810	13.766	13.837	HH	3112	113793	3.89%	0.582%
190	13.877	13.837	13.905	HH	3770	114030	3.90%	0.583%
191	13.930	13.905	13.953	HH	2722	71251	2.44%	0.364%
192	13.981	13.953	14.015	HH	2764	89890	3.07%	0.460%
193	14.031	14.015	14.044	HH	2269	38900	1.33%	0.199%
194	14.077	14.044	14.188	HH	4339	233692	7.99%	1.195%

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195	14.207	14.188	14.225	HH	2862	57021	1.95%	0.292%
196	14.267	14.225	14.321	HH	4867	182558	6.24%	0.933%
197	14.345	14.321	14.380	HH	2621	87910	3.01%	0.449%
198	14.404	14.380	14.421	HH	2756	62438	2.14%	0.319%
199	14.443	14.421	14.484	HH	3428	106921	3.66%	0.547%
200	14.538	14.484	14.571	HH	10470	241477	8.26%	1.235%
201	14.588	14.571	14.630	HH	3897	111505	3.81%	0.570%
202	14.662	14.630	14.691	HH	3301	110563	3.78%	0.565%
203	14.725	14.691	14.738	HH	3156	82859	2.83%	0.424%
204	14.781	14.738	14.818	HH	208060	2924001	100.00%	14.949%
205	14.828	14.818	14.856	HH	3965	79313	2.71%	0.405%
206	14.870	14.856	14.888	HH	3016	54760	1.87%	0.280%
207	14.922	14.888	14.943	HH	3734	104931	3.59%	0.536%
208	14.983	14.943	15.012	HH	4073	136898	4.68%	0.700%
209	15.021	15.012	15.086	HH	2845	121611	4.16%	0.622%
210	15.098	15.086	15.107	HH	2701	33136	1.13%	0.169%
211	15.130	15.107	15.151	HH	3104	76585	2.62%	0.392%
212	15.181	15.151	15.201	HH	3143	86178	2.95%	0.441%
213	15.233	15.201	15.255	HH	3813	104871	3.59%	0.536%
214	15.273	15.255	15.324	HH	3469	128036	4.38%	0.655%
215	15.362	15.324	15.477	HH	62611	1109253	37.94%	5.671%
216	15.507	15.477	15.548	HH	4439	159112	5.44%	0.813%
217	15.583	15.548	15.614	HH	4315	147107	5.03%	0.752%
218	15.643	15.614	15.667	HH	3645	110717	3.79%	0.566%
219	15.736	15.667	15.788	HH	4032	266233	9.11%	1.361%
220	15.798	15.788	15.811	HH	3756	52438	1.79%	0.268%
221	15.830	15.811	15.857	HH	3824	100130	3.42%	0.512%
222	15.883	15.857	15.901	HH	4724	113280	3.87%	0.579%
223	15.917	15.901	15.945	HH	5564	118219	4.04%	0.604%
224	15.971	15.945	15.985	HH	3760	86430	2.96%	0.442%
225	16.007	15.985	16.049	HH	5211	164060	5.61%	0.839%
226	16.069	16.049	16.088	HH	4072	91425	3.13%	0.467%
227	16.101	16.088	16.146	HH	4097	134894	4.61%	0.690%
228	16.175	16.146	16.186	HH	4282	95634	3.27%	0.489%
229	16.208	16.186	16.225	HH	4522	101021	3.45%	0.516%
230	16.237	16.225	16.277	HH	4236	126845	4.34%	0.648%
231	16.311	16.277	16.349	HH	5577	202180	6.91%	1.034%
232	16.378	16.349	16.429	HH	8921	279138	9.55%	1.427%
233	16.492	16.429	16.512	HH	6087	243280	8.32%	1.244%
234	16.527	16.512	16.551	HH	5371	115294	3.94%	0.589%
235	16.569	16.551	16.610	HH	5366	170837	5.84%	0.873%
236	16.643	16.610	16.688	HH	5092	222073	7.59%	1.135%
237	16.739	16.688	16.805	HH	7882	387548	13.25%	1.981%
238	16.832	16.805	16.884	HH	5185	234970	8.04%	1.201%
239	16.960	16.884	16.983	HH	8166	335321	11.47%	1.714%
					Sum of corrected areas:		19559921	

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