

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042321\
 Data File : FG007894.D
 Signal(s) : FID1A.ch
 Acq On : 23 Apr 2021 17:43
 Sample : M2149-05
 Misc :
 ALS Vial : 12 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	4.482	4.452	4.505	BH	6811	50863	0.88%	0.048%
2	4.526	4.505	4.541	PH	2028	9030	0.16%	0.009%
3	4.555	4.541	4.565	PH	805	1626	0.03%	0.002%
4	4.587	4.565	4.611	PH	54441	467427	8.10%	0.442%
5	4.629	4.611	4.664	PH	4728	45728	0.79%	0.043%
6	4.686	4.664	4.723	HH	29638	284249	4.93%	0.269%
7	4.738	4.723	4.754	HH	6851	56014	0.97%	0.053%
8	4.769	4.754	4.804	PH	5279	60407	1.05%	0.057%
9	4.817	4.804	4.843	HH	3051	30292	0.53%	0.029%
10	4.859	4.843	4.877	HH	2569	23696	0.41%	0.022%
11	4.898	4.877	4.923	PH	3785	39611	0.69%	0.037%
12	4.962	4.923	4.984	PH	4507	41489	0.72%	0.039%
13	5.017	4.984	5.041	PH	9050	75374	1.31%	0.071%
14	5.050	5.041	5.067	HH	1114	4739	0.08%	0.004%
15	5.093	5.067	5.104	PH	588	-956	-0.02%	-0.001%
16	5.124	5.104	5.153	PH	1472	17496	0.30%	0.017%
17	5.181	5.153	5.193	PH	1450	10778	0.19%	0.010%
18	5.207	5.193	5.217	PH	2232	17893	0.31%	0.017%
19	5.229	5.217	5.248	HH	2831	27156	0.47%	0.026%
20	5.257	5.248	5.271	PH	542	43	0.00%	0.000%
21	5.285	5.271	5.307	PH	61	-5449	-0.09%	-0.005%
22	5.341	5.307	5.359	PH	4089	59079	1.02%	0.056%
23	5.394	5.359	5.408	HH	2238	35366	0.61%	0.033%
24	5.417	5.408	5.432	HH	1604	12211	0.21%	0.012%
25	5.449	5.432	5.466	PH	921	7978	0.14%	0.008%
26	5.476	5.466	5.500	PH	192	-4485	-0.08%	-0.004%
27	5.525	5.500	5.541	PH	5804	52318	0.91%	0.050%
28	5.555	5.541	5.580	HH	4011	35083	0.61%	0.033%
29	5.596	5.580	5.609	PH	341	-3502	-0.06%	-0.003%
30	5.617	5.609	5.633	PH	-118	-4811	-0.08%	-0.005%
31	5.660	5.633	5.671	PH	-159	-6914	-0.12%	-0.007%
32	5.713	5.671	5.753	PH	4258	39312	0.68%	0.037%
33	5.787	5.753	5.799	PH	3327	29351	0.51%	0.028%
34	5.826	5.799	5.849	HH	3834	54742	0.95%	0.052%
35	5.866	5.849	5.887	PH	1528	9545	0.17%	0.009%
36	5.899	5.887	5.910	PH	176	-1966	-0.03%	-0.002%

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37	5.937	5.910	5.963	PH	341	-2570	-0.04%	-0.002%
38	5.982	5.963	6.006	PH	832	-4682	-0.08%	-0.004%
39	6.049	6.006	6.061	PH	3252	36279	0.63%	0.034%
40	6.078	6.061	6.143	HH	8048	75890	1.32%	0.072%
41	6.182	6.143	6.194	PH	572	-3614	-0.06%	-0.003%
42	6.215	6.194	6.243	PH	7834	87686	1.52%	0.083%
43	6.255	6.243	6.281	PH	499	4153	0.07%	0.004%
44	6.297	6.281	6.308	PH	188	-965	-0.02%	-0.001%
45	6.323	6.308	6.332	PH	335	1703	0.03%	0.002%
46	6.351	6.332	6.374	HH	1540	18846	0.33%	0.018%
47	6.391	6.374	6.412	PH	1014	6542	0.11%	0.006%
48	6.430	6.412	6.456	PH	853	8260	0.14%	0.008%
49	6.466	6.456	6.481	PH	154	-1112	-0.02%	-0.001%
50	6.509	6.481	6.558	PH	2156	6646	0.12%	0.006%
51	6.603	6.558	6.637	PH	-195	-20234	-0.35%	-0.019%
52	6.659	6.637	6.679	PH	1530	8674	0.15%	0.008%
53	6.707	6.679	6.723	PH	406	-1965	-0.03%	-0.002%
54	6.732	6.723	6.752	PH	-227	-8611	-0.15%	-0.008%
55	6.786	6.752	6.808	PH	286	-11354	-0.20%	-0.011%
56	6.835	6.808	6.867	PH	1488	6100	0.11%	0.006%
57	6.909	6.867	6.931	PH	-23	-14545	-0.25%	-0.014%
58	6.969	6.931	6.998	PH	589	-1758	-0.03%	-0.002%
59	7.017	6.998	7.029	PH	437	2121	0.04%	0.002%
60	7.039	7.029	7.054	PH	229	-393	-0.01%	-0.000%
61	7.072	7.054	7.099	PH	406	-3443	-0.06%	-0.003%
62	7.137	7.099	7.153	PH	1928	14552	0.25%	0.014%
63	7.165	7.153	7.194	HH	520	1414	0.02%	0.001%
64	7.215	7.194	7.254	PH	5179	44621	0.77%	0.042%
65	7.273	7.254	7.292	PH	1680	8883	0.15%	0.008%
66	7.315	7.292	7.376	PH	842	-5052	-0.09%	-0.005%
67	7.399	7.376	7.411	PH	16	-5195	-0.09%	-0.005%
68	7.436	7.411	7.468	PH	4004	31939	0.55%	0.030%
69	7.491	7.468	7.520	PH	-6	-6956	-0.12%	-0.007%
70	7.527	7.520	7.542	PH	-217	-3293	-0.06%	-0.003%
71	7.572	7.542	7.585	PH	156	-1360	-0.02%	-0.001%
72	7.613	7.585	7.639	PH	541	3458	0.06%	0.003%
73	7.660	7.639	7.681	PH	-3	-6595	-0.11%	-0.006%
74	7.697	7.681	7.711	PH	-218	-7573	-0.13%	-0.007%
75	7.735	7.711	7.762	PH	121	-3867	-0.07%	-0.004%
76	7.779	7.762	7.803	PH	1001	6836	0.12%	0.006%
77	7.819	7.803	7.828	PH	355	680	0.01%	0.001%
78	7.858	7.828	7.883	PH	1271	22984	0.40%	0.022%
79	7.891	7.883	7.905	HH	466	4694	0.08%	0.004%
80	7.919	7.905	7.941	HH	775	5057	0.09%	0.005%
81	7.960	7.941	7.980	PH	466	-85	-0.00%	-0.000%
82	8.005	7.980	8.022	PH	1635	16845	0.29%	0.016%
83	8.033	8.022	8.046	HH	988	10413	0.18%	0.010%
84	8.059	8.046	8.091	HH	988	9416	0.16%	0.009%
85	8.132	8.091	8.155	PH	5541	61548	1.07%	0.058%
86	8.169	8.155	8.178	HH	302	2800	0.05%	0.003%
87	8.200	8.178	8.213	HH	836	11289	0.20%	0.011%
88	8.239	8.213	8.252	HH	1752	22410	0.39%	0.021%
89	8.274	8.252	8.290	HH	4928	61234	1.06%	0.058%

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90	8.310	8.290	8.331	HH	11943	132296	2.29%	0.125%
91	8.369	8.331	8.392	HH	14583	193754	3.36%	0.183%
92	8.425	8.392	8.461	HH	2486	59454	1.03%	0.056%
93	8.479	8.461	8.522	HH	2039	27522	0.48%	0.026%
94	8.536	8.522	8.552	HH	425	4335	0.08%	0.004%
95	8.560	8.552	8.571	HH	218	1964	0.03%	0.002%
96	8.593	8.571	8.625	HH	498	8558	0.15%	0.008%
97	8.670	8.625	8.696	PH	3081	45672	0.79%	0.043%
98	8.719	8.696	8.743	HH	2150	31660	0.55%	0.030%
99	8.777	8.743	8.822	HH	4240	70117	1.22%	0.066%
100	8.848	8.822	8.885	HH	5407	80547	1.40%	0.076%
101	8.900	8.885	8.915	HH	1073	14810	0.26%	0.014%
102	8.932	8.915	8.948	HH	1833	23573	0.41%	0.022%
103	8.964	8.948	8.977	HH	1265	17300	0.30%	0.016%
104	8.993	8.977	9.029	HH	1729	31339	0.54%	0.030%
105	9.052	9.029	9.068	HH	1402	23720	0.41%	0.022%
106	9.082	9.068	9.098	HH	1349	18986	0.33%	0.018%
107	9.134	9.098	9.155	HH	6373	83510	1.45%	0.079%
108	9.170	9.155	9.206	HH	1741	35931	0.62%	0.034%
109	9.223	9.206	9.260	HH	799	16832	0.29%	0.016%
110	9.285	9.260	9.303	HH	1597	21311	0.37%	0.020%
111	9.317	9.303	9.351	HH	971	17240	0.30%	0.016%
112	9.371	9.351	9.389	HH	1384	19047	0.33%	0.018%
113	9.424	9.389	9.439	HH	1529	27154	0.47%	0.026%
114	9.456	9.439	9.484	HH	3523	48840	0.85%	0.046%
115	9.509	9.484	9.546	HH	4067	78867	1.37%	0.075%
116	9.553	9.546	9.567	HH	1513	16491	0.29%	0.016%
117	9.587	9.567	9.617	HH	2440	47433	0.82%	0.045%
118	9.650	9.617	9.675	HH	1531	43504	0.75%	0.041%
119	9.692	9.675	9.725	HH	1470	34460	0.60%	0.033%
120	9.738	9.725	9.773	HH	1090	25371	0.44%	0.024%
121	9.786	9.773	9.808	HH	980	16241	0.28%	0.015%
122	9.833	9.808	9.868	HH	2196	58832	1.02%	0.056%
123	9.881	9.868	9.896	HH	1883	26434	0.46%	0.025%
124	9.916	9.896	9.964	HH	5396	102781	1.78%	0.097%
125	9.994	9.964	10.008	HH	1760	37430	0.65%	0.035%
126	10.023	10.008	10.048	HH	1971	35023	0.61%	0.033%
127	10.068	10.048	10.078	HH	1624	23580	0.41%	0.022%
128	10.091	10.078	10.118	HH	1870	34920	0.61%	0.033%
129	10.128	10.118	10.156	HH	1274	26118	0.45%	0.025%
130	10.194	10.156	10.208	HH	1705	41287	0.72%	0.039%
131	10.255	10.208	10.277	HH	2393	69929	1.21%	0.066%
132	10.305	10.277	10.330	HH	5339	100785	1.75%	0.095%
133	10.355	10.330	10.372	HH	2986	64741	1.12%	0.061%
134	10.391	10.372	10.418	HH	3826	81279	1.41%	0.077%
135	10.447	10.418	10.483	HH	3631	108615	1.88%	0.103%
136	10.504	10.483	10.522	HH	2912	58298	1.01%	0.055%
137	10.554	10.522	10.582	HH	4274	120802	2.09%	0.114%
138	10.608	10.582	10.625	HH	3286	77457	1.34%	0.073%
139	10.658	10.625	10.694	HH	6247	166675	2.89%	0.158%
140	10.728	10.694	10.767	HH	8886	237135	4.11%	0.224%
141	10.800	10.767	10.828	HH	8446	190648	3.31%	0.180%

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142	10.846	10.828	10.855	HH	3387	52750	0.91%	0.050%
143	10.879	10.855	10.888	HH	4488	76423	1.32%	0.072%
144	10.912	10.888	10.955	HH	28813	436022	7.56%	0.413%
145	10.985	10.955	11.008	HH	10681	200705	3.48%	0.190%
146	11.031	11.008	11.066	HH	4808	153132	2.65%	0.145%
147	11.084	11.066	11.097	HH	4429	78075	1.35%	0.074%
148	11.141	11.097	11.179	HH	6333	242741	4.21%	0.230%
149	11.217	11.179	11.242	HH	6786	214963	3.73%	0.203%
150	11.272	11.242	11.281	HH	4948	109189	1.89%	0.103%
151	11.305	11.281	11.314	HH	5519	104238	1.81%	0.099%
152	11.335	11.314	11.344	HH	6404	108209	1.88%	0.102%
153	11.363	11.344	11.416	HH	7832	283309	4.91%	0.268%
154	11.453	11.416	11.488	HH	11350	340468	5.90%	0.322%
155	11.518	11.488	11.536	HH	6772	178597	3.10%	0.169%
156	11.559	11.536	11.584	HH	8630	204531	3.55%	0.194%
157	11.606	11.584	11.641	HH	10241	275641	4.78%	0.261%
158	11.689	11.641	11.704	HH	11928	329417	5.71%	0.312%
159	11.719	11.704	11.732	HH	11900	169587	2.94%	0.160%
160	11.747	11.732	11.763	HH	13240	201880	3.50%	0.191%
161	11.773	11.763	11.793	HH	10331	164325	2.85%	0.155%
162	11.831	11.793	11.849	HH	13409	350862	6.08%	0.332%
163	11.889	11.849	11.939	HH	14323	590230	10.23%	0.558%
164	11.983	11.939	11.999	HH	14203	366274	6.35%	0.347%
165	12.015	11.999	12.048	HH	13525	360076	6.24%	0.341%
166	12.064	12.048	12.097	HH	12275	310753	5.39%	0.294%
167	12.132	12.097	12.157	HH	16399	440001	7.63%	0.416%
168	12.191	12.157	12.221	HH	14466	456307	7.91%	0.432%
169	12.286	12.221	12.358	HH	151900	2762315	47.89%	2.614%
170	12.371	12.358	12.385	HH	12233	193773	3.36%	0.183%
171	12.398	12.385	12.411	HH	12001	176599	3.06%	0.167%
172	12.441	12.411	12.454	HH	14351	337317	5.85%	0.319%
173	12.469	12.454	12.488	HH	14601	267876	4.64%	0.253%
174	12.505	12.488	12.517	HH	14358	233323	4.04%	0.221%
175	12.531	12.517	12.549	HH	15663	272668	4.73%	0.258%
176	12.568	12.549	12.586	HH	14949	300615	5.21%	0.284%
177	12.615	12.586	12.642	HH	20363	525369	9.11%	0.497%
178	12.679	12.642	12.705	HH	19785	559561	9.70%	0.529%
179	12.737	12.705	12.806	HH	56265	1309513	22.70%	1.239%
180	12.828	12.806	12.855	HH	16713	413780	7.17%	0.392%
181	12.908	12.855	12.965	HH	15584	928345	16.09%	0.878%
182	12.980	12.965	12.992	HH	13467	215399	3.73%	0.204%
183	13.036	12.992	13.057	HH	52325	938209	16.26%	0.888%
184	13.074	13.057	13.110	HH	29181	655376	11.36%	0.620%
185	13.126	13.110	13.155	HH	17512	412912	7.16%	0.391%
186	13.176	13.155	13.196	HH	16785	377082	6.54%	0.357%
187	13.211	13.196	13.262	HH	16098	595773	10.33%	0.564%
188	13.300	13.262	13.329	HH	27559	802261	13.91%	0.759%
189	13.354	13.329	13.400	HH	24285	852676	14.78%	0.807%
190	13.407	13.400	13.417	HH	17767	184141	3.19%	0.174%
191	13.432	13.417	13.450	HH	18243	347495	6.02%	0.329%
192	13.518	13.450	13.588	HH	93536	2418366	41.92%	2.288%
193	13.626	13.588	13.656	HH	24192	800212	13.87%	0.757%
194	13.694	13.656	13.708	HH	18380	556173	9.64%	0.526%

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195	13.741	13.708	13.761	HH	33196	751049	13.02%	0.711%
196	13.775	13.761	13.815	HH	22605	645800	11.20%	0.611%
197	13.828	13.815	13.849	HH	18847	369233	6.40%	0.349%
198	13.879	13.849	13.923	HH	33800	1044297	18.10%	0.988%
199	13.946	13.923	13.982	HH	21590	692996	12.01%	0.656%
200	14.020	13.982	14.051	HH	20351	796284	13.80%	0.753%
201	14.085	14.051	14.096	HH	21402	536923	9.31%	0.508%
202	14.117	14.096	14.145	HH	22495	613052	10.63%	0.580%
203	14.167	14.145	14.222	HH	20173	906375	15.71%	0.858%
204	14.268	14.222	14.290	HH	26754	918474	15.92%	0.869%
205	14.317	14.290	14.335	HH	23574	605762	10.50%	0.573%
206	14.356	14.335	14.412	HH	24505	1011888	17.54%	0.957%
207	14.444	14.412	14.470	HH	77851	1440316	24.97%	1.363%
208	14.484	14.470	14.518	HH	26976	726971	12.60%	0.688%
209	14.543	14.518	14.588	HH	31501	1115745	19.34%	1.056%
210	14.608	14.588	14.630	HH	28465	622431	10.79%	0.589%
211	14.663	14.630	14.690	HH	28771	896088	15.53%	0.848%
212	14.704	14.690	14.718	HH	23250	394308	6.84%	0.373%
213	14.784	14.718	14.816	HH	176429	3511426	60.87%	3.322%
214	14.826	14.816	14.853	HH	24588	528388	9.16%	0.500%
215	14.916	14.853	14.940	HH	51784	1605880	27.84%	1.519%
216	14.987	14.940	15.033	HH	133717	2929514	50.79%	2.772%
217	15.056	15.033	15.065	HH	25828	484924	8.41%	0.459%
218	15.082	15.065	15.105	HH	27660	614645	10.66%	0.582%
219	15.125	15.105	15.148	HH	27313	674742	11.70%	0.638%
220	15.176	15.148	15.198	HH	27121	759557	13.17%	0.719%
221	15.219	15.198	15.229	HH	26805	490900	8.51%	0.464%
222	15.263	15.229	15.297	HH	28084	1065559	18.47%	1.008%
223	15.321	15.297	15.335	HH	28369	621293	10.77%	0.588%
224	15.364	15.335	15.409	HH	142102	2717059	47.10%	2.571%
225	15.426	15.409	15.458	HH	30393	833568	14.45%	0.789%
226	15.509	15.458	15.541	HH	204683	3549988	61.54%	3.359%
227	15.562	15.541	15.573	HH	33783	626857	10.87%	0.593%
228	15.618	15.573	15.670	HH	37473	1955462	33.90%	1.850%
229	15.687	15.670	15.703	HH	30083	598055	10.37%	0.566%
230	15.729	15.703	15.740	HH	33329	711697	12.34%	0.673%
231	15.769	15.740	15.808	HH	42749	1516363	26.29%	1.435%
232	15.827	15.808	15.840	HH	37779	714972	12.39%	0.676%
233	15.859	15.840	15.925	HH	46397	1876077	32.52%	1.775%
234	16.012	15.925	16.055	HH	238018	5265971	91.29%	4.983%
235	16.069	16.055	16.088	HH	33717	653039	11.32%	0.618%
236	16.106	16.088	16.138	HH	32143	947100	16.42%	0.896%
237	16.155	16.138	16.175	HH	33949	727472	12.61%	0.688%
238	16.206	16.175	16.255	HH	35441	1644260	28.50%	1.556%
239	16.321	16.255	16.351	HH	43134	2145056	37.19%	2.030%
240	16.380	16.351	16.396	HH	63143	1333168	23.11%	1.261%
241	16.408	16.396	16.434	HH	54282	1045285	18.12%	0.989%
242	16.497	16.434	16.544	HH	249018	5490917	95.19%	5.195%
243	16.623	16.544	16.646	HH	49956	2474568	42.90%	2.341%
244	16.658	16.646	16.679	HH	39881	772957	13.40%	0.731%
245	16.706	16.679	16.715	HH	40758	859055	14.89%	0.813%
246	16.739	16.715	16.763	HH	47764	1247392	21.62%	1.180%

						rteres			
247	16.802	16.763	16.832	HH	58204	1923758	33.35%	1.820%	
248	16.860	16.832	16.890	HH	58781	1638087	28.40%	1.550%	
249	16.964	16.890	17.002	HHA	249433	5768451	100.00%	5.458%	
						Sum of corrected areas:		105687464	

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