

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042721\
 Data File : FG007917.D
 Signal(s) : FID1A.ch
 Acq On : 27 Apr 2021 16:37
 Sample : M2170-11
 Misc :
 ALS Vial : 14 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	4.485	4.452	4.512	BH	1387	6193	0.15%	0.007%
2	4.530	4.512	4.548	PH	2347	18145	0.45%	0.019%
3	4.612	4.548	4.623	PH	1305	10185	0.25%	0.011%
4	4.631	4.623	4.658	HH	903	4994	0.12%	0.005%
5	4.669	4.658	4.677	PH	-89	-1565	-0.04%	-0.002%
6	4.705	4.677	4.727	PH	276	1683	0.04%	0.002%
7	4.741	4.727	4.758	PH	91	-1813	-0.04%	-0.002%
8	4.772	4.758	4.788	PH	117	-2142	-0.05%	-0.002%
9	4.796	4.788	4.801	PH	-75	-1134	-0.03%	-0.001%
10	4.820	4.801	4.845	PH	3172	29243	0.72%	0.031%
11	4.857	4.845	4.886	HH	1086	9920	0.24%	0.010%
12	4.911	4.886	4.928	PH	133	-2471	-0.06%	-0.003%
13	4.943	4.928	4.974	PH	119	-3714	-0.09%	-0.004%
14	4.988	4.974	5.005	PH	340	-1130	-0.03%	-0.001%
15	5.055	5.005	5.069	PH	164	-3912	-0.10%	-0.004%
16	5.081	5.069	5.091	PH	-119	-2533	-0.06%	-0.003%
17	5.106	5.091	5.120	PH	496	2245	0.06%	0.002%
18	5.128	5.120	5.153	HH	164	-1098	-0.03%	-0.001%
19	5.175	5.153	5.196	PH	-100	-5098	-0.13%	-0.005%
20	5.229	5.196	5.249	PH	455	-590	-0.01%	-0.001%
21	5.263	5.249	5.283	PH	91	-4124	-0.10%	-0.004%
22	5.301	5.283	5.321	PH	-337	-8982	-0.22%	-0.009%
23	5.345	5.321	5.368	PH	2722	18522	0.45%	0.020%
24	5.404	5.368	5.438	PH	467	-4135	-0.10%	-0.004%
25	5.482	5.438	5.508	PH	-154	-15689	-0.39%	-0.017%
26	5.529	5.508	5.545	PH	920	5224	0.13%	0.006%
27	5.575	5.545	5.595	PH	658	5594	0.14%	0.006%
28	5.610	5.595	5.622	PH	-236	-4844	-0.12%	-0.005%
29	5.636	5.622	5.677	PH	-69	-9731	-0.24%	-0.010%
30	5.697	5.677	5.712	PH	-42	-5633	-0.14%	-0.006%
31	5.720	5.712	5.733	PH	-221	-3135	-0.08%	-0.003%
32	5.760	5.733	5.774	PH	-5	-3457	-0.08%	-0.004%
33	5.834	5.774	5.858	PH	166	-5190	-0.13%	-0.005%
34	5.869	5.858	5.881	PH	-58	-2299	-0.06%	-0.002%
35	5.897	5.881	5.907	PH	128	-304	-0.01%	-0.000%
36	5.925	5.907	5.947	PH	1113	12982	0.32%	0.014%

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37	5.960	5.947	5.976	HH	607	6915	0.17%	0.007%
38	5.985	5.976	6.004	HH	247	1348	0.03%	0.001%
39	6.037	6.004	6.047	PH	736	5185	0.13%	0.005%
40	6.085	6.047	6.118	HH	10440	124719	3.06%	0.131%
41	6.134	6.118	6.157	PH	184	-2257	-0.06%	-0.002%
42	6.185	6.157	6.203	PH	-54	-5252	-0.13%	-0.006%
43	6.228	6.203	6.274	PH	882	4971	0.12%	0.005%
44	6.299	6.274	6.314	PH	40	-2526	-0.06%	-0.003%
45	6.329	6.314	6.341	PH	289	1200	0.03%	0.001%
46	6.359	6.341	6.391	PH	1309	20072	0.49%	0.021%
47	6.405	6.391	6.458	PH	739	1599	0.04%	0.002%
48	6.514	6.458	6.537	PH	1756	15874	0.39%	0.017%
49	6.548	6.537	6.569	HH	417	1787	0.04%	0.002%
50	6.590	6.569	6.627	PH	-61	-4754	-0.12%	-0.005%
51	6.664	6.627	6.693	PH	331	-1004	-0.02%	-0.001%
52	6.714	6.693	6.753	PH	140	-4861	-0.12%	-0.005%
53	6.807	6.753	6.824	PH	1804	19095	0.47%	0.020%
54	6.838	6.824	6.869	HH	943	7456	0.18%	0.008%
55	6.894	6.869	6.907	PH	-94	-3566	-0.09%	-0.004%
56	6.930	6.907	6.959	PH	109	5	0.00%	0.000%
57	6.981	6.959	7.003	PH	2412	30108	0.74%	0.032%
58	7.015	7.003	7.064	HH	1253	19577	0.48%	0.021%
59	7.078	7.064	7.105	PH	106	96	0.00%	0.000%
60	7.146	7.105	7.162	PH	3709	35639	0.88%	0.038%
61	7.170	7.162	7.206	HH	836	10163	0.25%	0.011%
62	7.221	7.206	7.252	PH	526	1893	0.05%	0.002%
63	7.282	7.252	7.300	PH	2646	21560	0.53%	0.023%
64	7.313	7.300	7.331	HH	702	6121	0.15%	0.006%
65	7.343	7.331	7.385	PH	134	-3480	-0.09%	-0.004%
66	7.398	7.385	7.415	PH	-13	-2346	-0.06%	-0.002%
67	7.443	7.415	7.488	PH	1901	17880	0.44%	0.019%
68	7.522	7.488	7.545	PH	277	2657	0.07%	0.003%
69	7.560	7.545	7.594	PH	74	266	0.01%	0.000%
70	7.611	7.594	7.644	PH	281	1993	0.05%	0.002%
71	7.671	7.644	7.709	PH	3	-5382	-0.13%	-0.006%
72	7.733	7.709	7.758	PH	169	-2130	-0.05%	-0.002%
73	7.781	7.758	7.799	PH	182	393	0.01%	0.000%
74	7.814	7.799	7.832	PH	39	-772	-0.02%	-0.001%
75	7.870	7.832	7.889	PH	1507	31581	0.78%	0.033%
76	7.899	7.889	7.916	HH	688	7211	0.18%	0.008%
77	7.927	7.916	7.947	HH	239	2122	0.05%	0.002%
78	7.969	7.947	7.992	PH	180	1116	0.03%	0.001%
79	8.024	7.992	8.058	PH	913	24350	0.60%	0.026%
80	8.067	8.058	8.079	HH	483	4473	0.11%	0.005%
81	8.093	8.079	8.109	HH	528	6397	0.16%	0.007%
82	8.139	8.109	8.177	HH	2282	37146	0.91%	0.039%
83	8.208	8.177	8.228	HH	1603	23846	0.59%	0.025%
84	8.248	8.228	8.262	HH	2571	29036	0.71%	0.031%
85	8.280	8.262	8.299	HH	4915	61212	1.50%	0.064%
86	8.316	8.299	8.345	HH	4481	56857	1.40%	0.060%
87	8.377	8.345	8.400	HH	13286	149608	3.67%	0.158%
88	8.434	8.400	8.475	HH	6066	101878	2.50%	0.107%
89	8.484	8.475	8.505	HH	793	11138	0.27%	0.012%

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90	8.522	8.505	8.538	HH	785	10715	0.26%	0.011%
91	8.554	8.538	8.581	HH	549	10478	0.26%	0.011%
92	8.607	8.581	8.641	HH	1516	28294	0.69%	0.030%
93	8.680	8.641	8.702	HH	1881	33907	0.83%	0.036%
94	8.730	8.702	8.752	HH	5740	70522	1.73%	0.074%
95	8.782	8.752	8.828	HH	2301	57125	1.40%	0.060%
96	8.854	8.828	8.878	HH	2454	42794	1.05%	0.045%
97	8.890	8.878	8.921	HH	969	21430	0.53%	0.023%
98	8.945	8.921	8.955	HH	1495	22839	0.56%	0.024%
99	8.971	8.955	8.986	HH	1982	27458	0.67%	0.029%
100	9.003	8.986	9.028	HH	3558	45857	1.13%	0.048%
101	9.056	9.028	9.080	HH	1776	35515	0.87%	0.037%
102	9.094	9.080	9.110	HH	1087	15956	0.39%	0.017%
103	9.141	9.110	9.164	HH	5303	73228	1.80%	0.077%
104	9.181	9.164	9.206	HH	1852	29482	0.72%	0.031%
105	9.233	9.206	9.251	HH	848	21329	0.52%	0.022%
106	9.297	9.251	9.314	HH	1834	41234	1.01%	0.043%
107	9.330	9.314	9.349	HH	1860	26231	0.64%	0.028%
108	9.381	9.349	9.397	HH	1351	29475	0.72%	0.031%
109	9.434	9.397	9.448	HH	2032	39964	0.98%	0.042%
110	9.467	9.448	9.495	HH	5475	77467	1.90%	0.082%
111	9.517	9.495	9.551	HH	6251	98398	2.42%	0.104%
112	9.565	9.551	9.579	HH	2178	29149	0.72%	0.031%
113	9.598	9.579	9.625	HH	2866	52769	1.30%	0.056%
114	9.668	9.625	9.686	HH	2772	67085	1.65%	0.071%
115	9.701	9.686	9.714	HH	1834	26443	0.65%	0.028%
116	9.732	9.714	9.767	HH	2026	51214	1.26%	0.054%
117	9.785	9.767	9.818	HH	1361	38229	0.94%	0.040%
118	9.857	9.818	9.885	HH	5338	113259	2.78%	0.119%
119	9.925	9.885	9.981	HH	4824	153682	3.77%	0.162%
120	10.005	9.981	10.025	HH	2049	44447	1.09%	0.047%
121	10.034	10.025	10.056	HH	1766	28844	0.71%	0.030%
122	10.075	10.056	10.092	HH	2036	35185	0.86%	0.037%
123	10.103	10.092	10.126	HH	1543	29650	0.73%	0.031%
124	10.139	10.126	10.158	HH	1411	24358	0.60%	0.026%
125	10.221	10.158	10.232	HH	2112	67999	1.67%	0.072%
126	10.251	10.232	10.293	HH	3726	91191	2.24%	0.096%
127	10.315	10.293	10.335	HH	3312	60571	1.49%	0.064%
128	10.374	10.335	10.387	HH	3265	79974	1.96%	0.084%
129	10.402	10.387	10.426	HH	4180	71240	1.75%	0.075%
130	10.450	10.426	10.495	HH	4439	117750	2.89%	0.124%
131	10.515	10.495	10.536	HH	4480	85010	2.09%	0.090%
132	10.573	10.536	10.592	HH	7982	160107	3.93%	0.169%
133	10.621	10.592	10.636	HH	4198	96871	2.38%	0.102%
134	10.665	10.636	10.680	HH	5923	117462	2.88%	0.124%
135	10.692	10.680	10.705	HH	4646	59686	1.47%	0.063%
136	10.731	10.705	10.755	HH	7404	160228	3.94%	0.169%
137	10.766	10.755	10.782	HH	4276	63449	1.56%	0.067%
138	10.826	10.782	10.872	HH	4764	196876	4.84%	0.207%
139	10.891	10.872	10.902	HH	4659	67831	1.67%	0.071%
140	10.926	10.902	10.968	HH	64498	792000	19.45%	0.834%
141	11.001	10.968	11.075	HH	18879	387321	9.51%	0.408%

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142	11.092	11.075	11.109	HH	3257	64374	1.58%	0.068%
143	11.149	11.109	11.191	HH	6231	202153	4.96%	0.213%
144	11.213	11.191	11.258	HH	9011	189238	4.65%	0.199%
145	11.339	11.258	11.351	HH	4764	210420	5.17%	0.222%
146	11.371	11.351	11.412	HH	6373	181027	4.45%	0.191%
147	11.460	11.412	11.498	HH	6801	265619	6.52%	0.280%
148	11.529	11.498	11.548	HH	5425	129373	3.18%	0.136%
149	11.576	11.548	11.598	HH	5329	142746	3.51%	0.150%
150	11.626	11.598	11.650	HH	7002	164579	4.04%	0.173%
151	11.679	11.650	11.701	HH	5095	143252	3.52%	0.151%
152	11.732	11.701	11.747	HH	14567	233027	5.72%	0.245%
153	11.763	11.747	11.805	HH	18045	308040	7.57%	0.324%
154	11.848	11.805	11.865	HH	14716	325230	7.99%	0.343%
155	11.882	11.865	11.896	HH	12420	169313	4.16%	0.178%
156	11.912	11.896	11.939	HH	14403	236528	5.81%	0.249%
157	11.954	11.939	11.963	HH	5043	71532	1.76%	0.075%
158	11.989	11.963	12.008	HH	6005	146454	3.60%	0.154%
159	12.044	12.008	12.068	HH	8401	240872	5.92%	0.254%
160	12.089	12.068	12.110	HH	11817	205965	5.06%	0.217%
161	12.138	12.110	12.174	HH	12683	321586	7.90%	0.339%
162	12.203	12.174	12.226	HH	13380	272064	6.68%	0.287%
163	12.235	12.226	12.251	HH	6584	93228	2.29%	0.098%
164	12.299	12.251	12.341	HH	152485	2212385	54.33%	2.330%
165	12.354	12.341	12.396	HH	9450	272067	6.68%	0.287%
166	12.413	12.396	12.425	HH	7753	133311	3.27%	0.140%
167	12.457	12.425	12.496	HH	9428	349859	8.59%	0.368%
168	12.527	12.496	12.565	HH	10681	357433	8.78%	0.376%
169	12.586	12.565	12.612	HH	12620	278499	6.84%	0.293%
170	12.637	12.612	12.656	HH	15832	308393	7.57%	0.325%
171	12.682	12.656	12.718	HH	13101	423903	10.41%	0.446%
172	12.754	12.718	12.802	HH	113745	1549860	38.06%	1.632%
173	12.816	12.802	12.832	HH	8728	152269	3.74%	0.160%
174	12.853	12.832	12.865	HH	9045	172351	4.23%	0.182%
175	12.891	12.865	12.903	HH	12315	243354	5.98%	0.256%
176	12.942	12.903	12.981	HH	13380	557601	13.69%	0.587%
177	12.991	12.981	13.023	HH	10548	245565	6.03%	0.259%
178	13.054	13.023	13.094	HH	103475	1439200	35.35%	1.516%
179	13.109	13.094	13.125	HH	17488	267369	6.57%	0.282%
180	13.140	13.125	13.168	HH	18249	350527	8.61%	0.369%
181	13.191	13.168	13.207	HH	10694	233183	5.73%	0.246%
182	13.228	13.207	13.238	HH	13434	221905	5.45%	0.234%
183	13.252	13.238	13.276	HH	14552	286540	7.04%	0.302%
184	13.317	13.276	13.342	HH	25202	620440	15.24%	0.653%
185	13.368	13.342	13.417	HH	18436	680259	16.71%	0.716%
186	13.451	13.417	13.469	HH	14951	416679	10.23%	0.439%
187	13.531	13.469	13.595	HH	72082	1781061	43.74%	1.876%
188	13.645	13.595	13.680	HH	27325	900498	22.12%	0.948%
189	13.711	13.680	13.728	HH	15006	406963	9.99%	0.429%
190	13.755	13.728	13.775	HH	23114	506322	12.43%	0.533%
191	13.793	13.775	13.814	HH	22276	428761	10.53%	0.452%
192	13.835	13.814	13.858	HH	16805	410266	10.08%	0.432%
193	13.892	13.858	13.905	HH	19533	495245	12.16%	0.522%
194	13.924	13.905	13.943	HH	23556	457590	11.24%	0.482%

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195	13.964	13.943	14.005	HH	22085	652014	16.01%	0.687%
196	14.039	14.005	14.058	HH	17518	518654	12.74%	0.546%
197	14.100	14.058	14.161	HH	19243	1051683	25.83%	1.108%
198	14.176	14.161	14.217	HH	17055	553024	13.58%	0.582%
199	14.279	14.217	14.302	HH	25002	965552	23.71%	1.017%
200	14.381	14.302	14.430	HH	27309	1589992	39.05%	1.675%
201	14.457	14.430	14.473	HH	22481	542476	13.32%	0.571%
202	14.486	14.473	14.502	HH	21463	350899	8.62%	0.370%
203	14.513	14.502	14.528	HH	20730	318526	7.82%	0.335%
204	14.562	14.528	14.591	HH	26620	887570	21.80%	0.935%
205	14.627	14.591	14.650	HH	34013	903724	22.19%	0.952%
206	14.684	14.650	14.708	HH	30189	885901	21.76%	0.933%
207	14.793	14.708	14.867	HH	140798	3749724	92.09%	3.949%
208	14.893	14.867	14.911	HH	27407	651755	16.01%	0.686%
209	14.939	14.911	14.960	HH	76015	1301075	31.95%	1.370%
210	14.981	14.960	15.014	HH	72054	1375467	33.78%	1.449%
211	15.033	15.014	15.058	HH	26220	660579	16.22%	0.696%
212	15.102	15.058	15.129	HH	33895	1203325	29.55%	1.267%
213	15.143	15.129	15.158	HH	27062	459929	11.30%	0.484%
214	15.178	15.158	15.213	HH	29544	896439	22.02%	0.944%
215	15.242	15.213	15.264	HH	30329	845818	20.77%	0.891%
216	15.293	15.264	15.315	HH	30320	902849	22.17%	0.951%
217	15.376	15.315	15.481	HH	122224	4071801	100.00%	4.288%
218	15.539	15.481	15.560	HH	42794	1602824	39.36%	1.688%
219	15.615	15.560	15.637	HH	42885	1620192	39.79%	1.706%
220	15.654	15.637	15.678	HH	36965	843197	20.71%	0.888%
221	15.697	15.678	15.715	HH	32556	708466	17.40%	0.746%
222	15.778	15.715	15.812	HH	38736	2057993	50.54%	2.167%
223	15.853	15.812	15.875	HH	36580	1313181	32.25%	1.383%
224	15.896	15.875	15.920	HH	37209	983402	24.15%	1.036%
225	15.941	15.920	15.958	HH	37366	830393	20.39%	0.875%
226	15.971	15.958	15.994	HH	38621	789848	19.40%	0.832%
227	16.025	15.994	16.045	HH	40147	1170397	28.74%	1.233%
228	16.050	16.045	16.072	HH	38452	621637	15.27%	0.655%
229	16.088	16.072	16.098	HH	37828	579444	14.23%	0.610%
230	16.118	16.098	16.136	HH	38150	842305	20.69%	0.887%
231	16.232	16.136	16.269	HH	43872	3224460	79.19%	3.396%
232	16.290	16.269	16.303	HH	42996	842143	20.68%	0.887%
233	16.330	16.303	16.357	HH	49810	1504946	36.96%	1.585%
234	16.392	16.357	16.419	HH	62670	1908515	46.87%	2.010%
235	16.433	16.419	16.460	HH	49376	1180042	28.98%	1.243%
236	16.506	16.460	16.560	HH	100507	3807294	93.50%	4.010%
237	16.590	16.560	16.608	HH	49948	1393178	34.22%	1.467%
238	16.637	16.608	16.658	HH	61187	1629328	40.01%	1.716%
239	16.671	16.658	16.707	HH	52935	1523216	37.41%	1.604%
240	16.753	16.707	16.772	HH	57833	2116478	51.98%	2.229%
241	16.830	16.772	16.858	HH	88812	3305111	81.17%	3.481%
242	16.886	16.858	16.937	HH	102819	3232946	79.40%	3.405%
243	16.987	16.937	17.022	HHA	73768	3376394	82.92%	3.556%
					Sum of corrected areas:		94950386	