

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042721\
 Data File : FG007913.D
 Signal(s) : FID1A.ch
 Acq On : 27 Apr 2021 14:34
 Sample : M2176-14
 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	4.482	4.451	4.506	BH	6099	53071	0.27%	0.013%
2	4.527	4.506	4.542	HH	2240	19952	0.10%	0.005%
3	4.555	4.542	4.565	HH	982	8688	0.04%	0.002%
4	4.577	4.565	4.615	HH	960	15707	0.08%	0.004%
5	4.632	4.615	4.670	PH	3102	43222	0.22%	0.010%
6	4.702	4.670	4.724	HH	4704	75885	0.38%	0.018%
7	4.739	4.724	4.756	HH	3676	41003	0.21%	0.010%
8	4.769	4.756	4.800	HH	2007	32397	0.16%	0.008%
9	4.817	4.800	4.831	HH	4225	41536	0.21%	0.010%
10	4.856	4.831	4.881	HH	2954	50241	0.25%	0.012%
11	4.904	4.881	4.924	HH	2354	33000	0.17%	0.008%
12	4.963	4.924	5.000	HH	2405	53274	0.27%	0.013%
13	5.021	5.000	5.067	HH	1449	37546	0.19%	0.009%
14	5.098	5.067	5.112	PH	2184	24078	0.12%	0.006%
15	5.128	5.112	5.153	HH	1999	31097	0.16%	0.007%
16	5.168	5.153	5.194	HH	1669	28424	0.14%	0.007%
17	5.228	5.194	5.275	HH	2615	57294	0.29%	0.014%
18	5.294	5.275	5.311	PH	550	4927	0.02%	0.001%
19	5.342	5.311	5.375	HH	4949	69559	0.35%	0.017%
20	5.401	5.375	5.436	HH	2085	47999	0.24%	0.012%
21	5.451	5.436	5.460	HH	725	8989	0.05%	0.002%
22	5.479	5.460	5.505	HH	3782	39674	0.20%	0.010%
23	5.526	5.505	5.544	PH	9517	100078	0.50%	0.024%
24	5.558	5.544	5.587	HH	3875	56687	0.29%	0.014%
25	5.599	5.587	5.615	HH	752	8173	0.04%	0.002%
26	5.636	5.615	5.672	HH	976	22701	0.11%	0.005%
27	5.715	5.672	5.738	HH	4634	90471	0.46%	0.022%
28	5.758	5.738	5.767	HH	1523	22722	0.11%	0.005%
29	5.791	5.767	5.803	HH	4380	60354	0.30%	0.014%
30	5.830	5.803	5.853	HH	4038	85283	0.43%	0.020%
31	5.869	5.853	5.888	HH	1855	29635	0.15%	0.007%
32	5.901	5.888	5.932	HH	3003	57968	0.29%	0.014%
33	5.954	5.932	5.965	HH	2175	37928	0.19%	0.009%
34	5.982	5.965	6.004	HH	7624	84017	0.42%	0.020%
35	6.033	6.004	6.044	HH	3041	47507	0.24%	0.011%
36	6.082	6.044	6.105	HH	38725	426624	2.15%	0.102%

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37	6.128	6.105	6.148	HH	3721	55471	0.28%	0.013%
38	6.172	6.148	6.198	HH	2460	46986	0.24%	0.011%
39	6.218	6.198	6.248	HH	13099	172182	0.87%	0.041%
40	6.259	6.248	6.265	HH	1944	18532	0.09%	0.004%
41	6.274	6.265	6.284	HH	1859	20850	0.11%	0.005%
42	6.299	6.284	6.313	HH	2219	33606	0.17%	0.008%
43	6.328	6.313	6.337	HH	2508	31742	0.16%	0.008%
44	6.355	6.337	6.383	HH	5325	87035	0.44%	0.021%
45	6.400	6.383	6.415	HH	2726	39257	0.20%	0.009%
46	6.439	6.415	6.482	HH	2875	85519	0.43%	0.021%
47	6.512	6.482	6.562	HH	12346	183683	0.93%	0.044%
48	6.608	6.562	6.621	HH	2114	56195	0.28%	0.013%
49	6.662	6.621	6.683	HH	6686	117669	0.59%	0.028%
50	6.710	6.683	6.753	HH	3854	92135	0.46%	0.022%
51	6.795	6.753	6.815	HH	3067	71185	0.36%	0.017%
52	6.836	6.815	6.866	HH	4883	92139	0.46%	0.022%
53	6.918	6.866	6.940	HH	4496	117326	0.59%	0.028%
54	6.978	6.940	6.999	HH	5166	129276	0.65%	0.031%
55	7.012	6.999	7.059	HH	5192	149727	0.75%	0.036%
56	7.076	7.059	7.100	HH	4640	83891	0.42%	0.020%
57	7.142	7.100	7.201	HH	25536	420346	2.12%	0.101%
58	7.218	7.201	7.256	HH	8394	146422	0.74%	0.035%
59	7.278	7.256	7.298	HH	17874	206127	1.04%	0.049%
60	7.311	7.298	7.333	HH	4881	81335	0.41%	0.020%
61	7.344	7.333	7.377	HH	3278	72355	0.36%	0.017%
62	7.397	7.377	7.411	HH	3984	65316	0.33%	0.016%
63	7.439	7.411	7.473	HH	16331	266909	1.34%	0.064%
64	7.492	7.473	7.505	HH	3994	65391	0.33%	0.016%
65	7.519	7.505	7.546	HH	3885	83549	0.42%	0.020%
66	7.569	7.546	7.587	HH	3326	75523	0.38%	0.018%
67	7.617	7.587	7.653	HH	5734	153521	0.77%	0.037%
68	7.669	7.653	7.688	HH	3914	63864	0.32%	0.015%
69	7.698	7.688	7.707	HH	2412	25708	0.13%	0.006%
70	7.739	7.707	7.751	HH	3436	76023	0.38%	0.018%
71	7.779	7.751	7.797	HH	4281	98358	0.50%	0.024%
72	7.808	7.797	7.823	HH	3277	47585	0.24%	0.011%
73	7.869	7.823	7.908	HH	11375	291187	1.47%	0.070%
74	7.923	7.908	7.946	HH	5085	98457	0.50%	0.024%
75	7.964	7.946	7.985	HH	4928	91493	0.46%	0.022%
76	8.027	7.985	8.045	HH	7827	211095	1.06%	0.051%
77	8.059	8.045	8.104	HH	6512	190181	0.96%	0.046%
78	8.136	8.104	8.178	HH	15522	361836	1.82%	0.087%
79	8.205	8.178	8.221	HH	7546	153033	0.77%	0.037%
80	8.244	8.221	8.259	HH	18177	246955	1.24%	0.059%
81	8.274	8.259	8.289	HH	16369	217285	1.09%	0.052%
82	8.313	8.289	8.343	HH	21460	383702	1.93%	0.092%
83	8.374	8.343	8.391	HH	20603	314205	1.58%	0.075%
84	8.430	8.391	8.465	HH	56872	858224	4.32%	0.206%
85	8.483	8.465	8.500	HH	9936	162263	0.82%	0.039%
86	8.518	8.500	8.554	HH	7804	203091	1.02%	0.049%
87	8.564	8.554	8.579	HH	5314	75375	0.38%	0.018%
88	8.602	8.579	8.631	HH	5556	155823	0.79%	0.037%
89	8.675	8.631	8.699	HH	10347	257615	1.30%	0.062%

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90	8.726	8.699	8.749	HH	38138	490971	2.47%	0.118%
91	8.775	8.749	8.821	HH	12680	380315	1.92%	0.091%
92	8.851	8.821	8.920	HH	14888	504900	2.54%	0.121%
93	8.941	8.920	8.951	HH	9591	151894	0.77%	0.036%
94	8.966	8.951	8.981	HH	12583	184127	0.93%	0.044%
95	8.999	8.981	9.023	HH	30916	400068	2.02%	0.096%
96	9.053	9.023	9.070	HH	9186	209752	1.06%	0.050%
97	9.089	9.070	9.107	HH	8727	165274	0.83%	0.040%
98	9.138	9.107	9.159	HH	26964	416389	2.10%	0.100%
99	9.176	9.159	9.210	HH	13120	267014	1.35%	0.064%
100	9.232	9.210	9.261	HH	7805	209087	1.05%	0.050%
101	9.292	9.261	9.309	HH	13050	264754	1.33%	0.064%
102	9.324	9.309	9.341	HH	12482	175009	0.88%	0.042%
103	9.376	9.341	9.395	HH	10857	255165	1.29%	0.061%
104	9.429	9.395	9.447	HH	13336	290944	1.47%	0.070%
105	9.465	9.447	9.488	HH	15217	273437	1.38%	0.066%
106	9.512	9.488	9.570	HH	49109	857636	4.32%	0.206%
107	9.593	9.570	9.622	HH	16525	370381	1.87%	0.089%
108	9.662	9.622	9.682	HH	19253	472211	2.38%	0.113%
109	9.695	9.682	9.707	HH	11984	167604	0.84%	0.040%
110	9.724	9.707	9.756	HH	13447	329590	1.66%	0.079%
111	9.775	9.756	9.810	HH	12216	313491	1.58%	0.075%
112	9.836	9.810	9.875	HH	21120	562550	2.83%	0.135%
113	9.886	9.875	9.900	HH	11058	159870	0.81%	0.038%
114	9.925	9.900	9.977	HH	25778	787216	3.97%	0.189%
115	10.001	9.977	10.017	HH	11729	243504	1.23%	0.058%
116	10.031	10.017	10.057	HH	11468	236201	1.19%	0.057%
117	10.099	10.057	10.126	HH	11381	384124	1.94%	0.092%
118	10.134	10.126	10.155	HH	9152	149430	0.75%	0.036%
119	10.216	10.155	10.241	HH	10087	470291	2.37%	0.113%
120	10.261	10.241	10.291	HH	13842	346681	1.75%	0.083%
121	10.312	10.291	10.335	HH	16709	341045	1.72%	0.082%
122	10.370	10.335	10.381	HH	16826	378461	1.91%	0.091%
123	10.398	10.381	10.421	HH	23956	418565	2.11%	0.100%
124	10.440	10.421	10.481	HH	18902	506794	2.55%	0.122%
125	10.515	10.481	10.542	HH	21133	564581	2.84%	0.135%
126	10.567	10.542	10.603	HH	34092	750126	3.78%	0.180%
127	10.615	10.603	10.630	HH	16003	241402	1.22%	0.058%
128	10.662	10.630	10.700	HH	28790	838122	4.22%	0.201%
129	10.725	10.700	10.760	HH	36307	881396	4.44%	0.211%
130	10.787	10.760	10.798	HH	16935	359526	1.81%	0.086%
131	10.820	10.798	10.840	HH	19941	429143	2.16%	0.103%
132	10.863	10.840	10.872	HH	15054	274098	1.38%	0.066%
133	10.889	10.872	10.896	HH	18662	248696	1.25%	0.060%
134	10.924	10.896	10.965	HH	349571	4149945	20.91%	0.996%
135	10.997	10.965	11.041	HH	136512	2064535	10.40%	0.495%
136	11.055	11.041	11.084	HH	17468	422223	2.13%	0.101%
137	11.094	11.084	11.127	HH	15900	406230	2.05%	0.097%
138	11.145	11.127	11.154	HH	18402	273504	1.38%	0.066%
139	11.167	11.154	11.186	HH	20401	348580	1.76%	0.084%
140	11.208	11.186	11.253	HH	47440	972719	4.90%	0.233%
141	11.282	11.253	11.297	HH	18336	449483	2.26%	0.108%

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142	11.334	11.297	11.348	HH	22339	625570	3.15%	0.150%
143	11.368	11.348	11.392	HH	31404	651849	3.28%	0.156%
144	11.456	11.392	11.492	HH	32165	1424323	7.18%	0.342%
145	11.522	11.492	11.543	HH	26371	635237	3.20%	0.152%
146	11.574	11.543	11.593	HH	26880	664500	3.35%	0.159%
147	11.617	11.593	11.645	HH	25779	698764	3.52%	0.168%
148	11.675	11.645	11.696	HH	22584	650881	3.28%	0.156%
149	11.728	11.696	11.742	HH	64130	1034955	5.22%	0.248%
150	11.758	11.742	11.796	HH	80050	1315933	6.63%	0.316%
151	11.844	11.796	11.862	HH	79695	1767662	8.91%	0.424%
152	11.877	11.862	11.891	HH	54954	749053	3.77%	0.180%
153	11.907	11.891	11.933	HH	65283	1045069	5.27%	0.251%
154	11.949	11.933	11.959	HH	24459	365835	1.84%	0.088%
155	11.982	11.959	12.003	HH	28239	677075	3.41%	0.162%
156	12.042	12.003	12.062	HH	38092	1065516	5.37%	0.256%
157	12.084	12.062	12.106	HH	52230	955297	4.81%	0.229%
158	12.131	12.106	12.173	HH	31298	1158995	5.84%	0.278%
159	12.200	12.173	12.221	HH	58221	1104392	5.57%	0.265%
160	12.233	12.221	12.243	HH	30220	386557	1.95%	0.093%
161	12.296	12.243	12.330	HH	162860	3193450	16.09%	0.766%
162	12.351	12.330	12.392	HH	34925	1178269	5.94%	0.283%
163	12.453	12.392	12.463	HH	36762	1398504	7.05%	0.336%
164	12.473	12.463	12.497	HH	36583	704135	3.55%	0.169%
165	12.522	12.497	12.560	HH	47157	1424677	7.18%	0.342%
166	12.582	12.560	12.612	HH	56120	1315646	6.63%	0.316%
167	12.633	12.612	12.653	HH	69825	1304906	6.58%	0.313%
168	12.680	12.653	12.721	HH	57670	1984256	10.00%	0.476%
169	12.756	12.721	12.790	HH	579459	7644795	38.52%	1.834%
170	12.812	12.790	12.831	HH	41261	943388	4.75%	0.226%
171	12.852	12.831	12.860	HH	39137	650131	3.28%	0.156%
172	12.886	12.860	12.900	HH	56764	1120394	5.65%	0.269%
173	12.912	12.900	12.924	HH	51688	734579	3.70%	0.176%
174	12.939	12.924	12.978	HH	58024	1715023	8.64%	0.411%
175	12.990	12.978	13.025	HH	49571	1255862	6.33%	0.301%
176	13.056	13.025	13.084	HH	484566	6518782	32.85%	1.564%
177	13.107	13.084	13.121	HH	85243	1457907	7.35%	0.350%
178	13.137	13.121	13.165	HH	95118	1750044	8.82%	0.420%
179	13.179	13.165	13.205	HH	49591	1137199	5.73%	0.273%
180	13.223	13.205	13.234	HH	61338	960472	4.84%	0.230%
181	13.250	13.234	13.274	HH	70124	1401609	7.06%	0.336%
182	13.315	13.274	13.338	HH	92416	2389739	12.04%	0.573%
183	13.387	13.338	13.413	HH	68793	2730723	13.76%	0.655%
184	13.447	13.413	13.465	HH	70320	1792969	9.03%	0.430%
185	13.478	13.465	13.488	HH	59073	801150	4.04%	0.192%
186	13.529	13.488	13.585	HH	122325	4374126	22.04%	1.049%
187	13.641	13.585	13.681	HH	146703	4608867	23.22%	1.106%
188	13.708	13.681	13.724	HH	66888	1590351	8.01%	0.382%
189	13.749	13.724	13.771	HH	114359	2367841	11.93%	0.568%
190	13.790	13.771	13.809	HH	102684	1870107	9.42%	0.449%
191	13.831	13.809	13.853	HH	74213	1839538	9.27%	0.441%
192	13.920	13.853	13.941	HH	107399	4399130	22.17%	1.055%
193	13.960	13.941	13.991	HH	97943	2369753	11.94%	0.569%
194	14.034	13.991	14.055	HH	79209	2747575	13.85%	0.659%

rteres								
195	14.069	14.055	14.085	HH	72618	1279586	6.45%	0.307%
196	14.104	14.085	14.135	HH	75746	2238687	11.28%	0.537%
197	14.146	14.135	14.165	HH	75096	1330862	6.71%	0.319%
198	14.198	14.165	14.216	HH	75853	2273069	11.45%	0.545%
199	14.230	14.216	14.242	HH	76251	1166033	5.88%	0.280%
200	14.279	14.242	14.298	HH	81829	2606970	13.14%	0.625%
201	14.379	14.298	14.429	HH	122996	7280775	36.69%	1.747%
202	14.455	14.429	14.468	HH	98099	2143248	10.80%	0.514%
203	14.485	14.468	14.514	HH	97855	2554057	12.87%	0.613%
204	14.559	14.514	14.597	HH	126554	5126452	25.83%	1.230%
205	14.624	14.597	14.646	HH	159218	3569848	17.99%	0.857%
206	14.684	14.646	14.708	HH	136164	4159303	20.96%	0.998%
207	14.718	14.708	14.730	HH	95542	1264282	6.37%	0.303%
208	14.748	14.730	14.764	HH	103237	2023013	10.19%	0.485%
209	14.792	14.764	14.854	HH	229744	7157569	36.07%	1.717%
210	14.891	14.854	14.908	HH	126801	3543622	17.86%	0.850%
211	14.942	14.908	14.962	HH	368854	6745279	33.99%	1.618%
212	14.984	14.962	15.011	HH	368717	6225752	31.37%	1.494%
213	15.032	15.011	15.055	HH	118552	2935959	14.79%	0.704%
214	15.101	15.055	15.131	HH	169825	6010826	30.29%	1.442%
215	15.141	15.131	15.155	HH	123709	1728795	8.71%	0.415%
216	15.178	15.155	15.208	HH	137743	3895175	19.63%	0.935%
217	15.243	15.208	15.268	HH	146469	4644460	23.40%	1.114%
218	15.279	15.268	15.345	HH	136429	6041189	30.44%	1.449%
219	15.377	15.345	15.414	HH	216991	6500960	32.76%	1.560%
220	15.426	15.414	15.468	HH	140442	4393659	22.14%	1.054%
221	15.523	15.468	15.555	HH	150462	7197976	36.27%	1.727%
222	15.575	15.555	15.588	HH	152617	2949906	14.86%	0.708%
223	15.617	15.588	15.637	HH	204332	4962360	25.01%	1.191%
224	15.657	15.637	15.684	HH	172218	4403477	22.19%	1.057%
225	15.702	15.684	15.714	HH	154012	2705648	13.63%	0.649%
226	15.781	15.714	15.820	HH	190130	10531454	53.07%	2.527%
227	15.856	15.820	15.885	HH	168413	6100100	30.74%	1.464%
228	15.898	15.885	15.911	HH	159412	2522991	12.71%	0.605%
229	15.943	15.911	15.960	HH	171918	4799358	24.18%	1.151%
230	15.977	15.960	15.993	HH	178331	3282939	16.54%	0.788%
231	16.047	15.993	16.081	HH	180057	9043517	45.57%	2.170%
232	16.090	16.081	16.110	HH	168111	2908481	14.66%	0.698%
233	16.124	16.110	16.138	HH	168606	2818078	14.20%	0.676%
234	16.152	16.138	16.185	HH	169251	4683001	23.60%	1.124%
235	16.231	16.185	16.270	HH	195949	9368149	47.21%	2.248%
236	16.296	16.270	16.304	HH	198645	3872859	19.52%	0.929%
237	16.319	16.304	16.331	HH	198279	3175575	16.00%	0.762%
238	16.338	16.331	16.358	HH	197409	3113649	15.69%	0.747%
239	16.397	16.358	16.415	HH	212269	6888097	34.71%	1.653%
240	16.431	16.415	16.461	HH	218286	5820936	29.33%	1.397%
241	16.517	16.461	16.578	HH	489848	19845152	100.00%	4.761%
242	16.643	16.578	16.719	HH	289193	19648670	99.01%	4.714%
243	16.735	16.719	16.748	HH	235536	4016104	20.24%	0.964%
244	16.763	16.748	16.780	HH	238046	4579067	23.07%	1.099%
245	16.840	16.780	16.865	HH	413694	15005472	75.61%	3.600%
246	16.899	16.865	16.935	HH	452596	12748993	64.24%	3.059%

247 17.001 16.935 17.021 HHA 328717 14647159 73.81% 3.514%
rteres
Sum of corrected areas: 416793281

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