

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030521\
 Data File : FG007640.D
 Signal(s) : FID1A.ch
 Acq On : 05 Mar 2021 19:51
 Sample : M1576-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030421.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.176	4.151	4.218	BH	663	7166	0.37%	0.032%
2	4.225	4.218	4.254	PH	165	-342	-0.02%	-0.002%
3	4.274	4.254	4.311	PH	124	-2181	-0.11%	-0.010%
4	4.327	4.311	4.362	PH	1016	7176	0.37%	0.032%
5	4.375	4.362	4.429	PH	51	-5299	-0.28%	-0.024%
6	4.458	4.429	4.474	PH	-178	-7161	-0.37%	-0.032%
7	4.519	4.474	4.578	PH	-47	-13584	-0.71%	-0.061%
8	4.586	4.578	4.591	PH	-197	-2588	-0.13%	-0.012%
9	4.605	4.591	4.670	PH	-113	-12027	-0.63%	-0.054%
10	4.678	4.670	4.715	PH	-181	-8360	-0.43%	-0.038%
11	4.731	4.715	4.740	PH	-225	-4844	-0.25%	-0.022%
12	4.770	4.740	4.811	PH	44	-7578	-0.39%	-0.034%
13	4.827	4.811	4.844	PH	-124	-5097	-0.26%	-0.023%
14	4.857	4.844	4.871	PH	-185	-3874	-0.20%	-0.017%
15	4.876	4.871	4.898	PH	-181	-4733	-0.25%	-0.021%
16	4.905	4.898	4.911	PH	-282	-2416	-0.13%	-0.011%
17	4.920	4.911	4.935	PH	-271	-4182	-0.22%	-0.019%
18	4.937	4.935	5.011	PH	-320	-16516	-0.86%	-0.074%
19	5.033	5.011	5.077	PH	792	-562	-0.03%	-0.003%
20	5.094	5.077	5.168	PH	455	-9843	-0.51%	-0.044%
21	5.179	5.168	5.211	PH	-350	-10632	-0.55%	-0.048%
22	5.229	5.211	5.244	PH	-232	-6553	-0.34%	-0.029%
23	5.280	5.244	5.318	PH	398	-4878	-0.25%	-0.022%
24	5.330	5.318	5.345	PH	-289	-5213	-0.27%	-0.023%
25	5.369	5.345	5.385	PH	-155	-6678	-0.35%	-0.030%
26	5.395	5.385	5.425	PH	-135	-7622	-0.40%	-0.034%
27	5.452	5.425	5.485	PH	0	-9295	-0.48%	-0.042%
28	5.492	5.485	5.527	PH	-302	-9687	-0.50%	-0.044%
29	5.556	5.527	5.598	PH	-108	-12718	-0.66%	-0.057%
30	5.604	5.598	5.615	PH	-339	-4415	-0.23%	-0.020%
31	5.661	5.615	5.674	PH	-295	-14057	-0.73%	-0.063%
32	5.681	5.674	5.701	PH	-333	-7019	-0.36%	-0.032%
33	5.774	5.701	5.813	PH	287	-10574	-0.55%	-0.048%
34	5.834	5.813	5.883	PH	326	-3221	-0.17%	-0.014%
35	5.922	5.883	5.978	PH	955	-3386	-0.18%	-0.015%
36	5.992	5.978	6.012	PH	-328	-7147	-0.37%	-0.032%

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37	6.039	6.012	6.074	PH	188	-5280	-0.27%	-0.024%
38	6.086	6.074	6.119	PH	-179	-7316	-0.38%	-0.033%
39	6.123	6.119	6.138	PH	-282	-3957	-0.21%	-0.018%
40	6.149	6.138	6.158	PH	-309	-4734	-0.25%	-0.021%
41	6.179	6.158	6.195	PH	-201	-6218	-0.32%	-0.028%
42	6.200	6.195	6.217	PH	-164	-3516	-0.18%	-0.016%
43	6.229	6.217	6.288	PH	-228	-14686	-0.76%	-0.066%
44	6.299	6.288	6.309	PH	-268	-4671	-0.24%	-0.021%
45	6.342	6.309	6.362	PH	-249	-10403	-0.54%	-0.047%
46	6.383	6.362	6.427	PH	883	-262	-0.01%	-0.001%
47	6.462	6.427	6.480	PH	-97	-9157	-0.48%	-0.041%
48	6.492	6.480	6.504	PH	-346	-5820	-0.30%	-0.026%
49	6.516	6.504	6.521	PH	-212	-3624	-0.19%	-0.016%
50	6.544	6.521	6.559	PH	-188	-6062	-0.32%	-0.027%
51	6.571	6.559	6.585	PH	-376	-6740	-0.35%	-0.030%
52	6.595	6.585	6.600	PH	-473	-4085	-0.21%	-0.018%
53	6.611	6.600	6.620	PH	-387	-5390	-0.28%	-0.024%
54	6.680	6.620	6.705	PH	346	-9680	-0.50%	-0.043%
55	6.709	6.705	6.732	HH	194	-692	-0.04%	-0.003%
56	6.742	6.732	6.791	PH	-174	-11730	-0.61%	-0.053%
57	6.814	6.791	6.828	PH	-99	-5859	-0.30%	-0.026%
58	6.848	6.828	6.877	PH	-45	-6374	-0.33%	-0.029%
59	6.890	6.877	6.934	PH	-107	-11803	-0.61%	-0.053%
60	6.949	6.934	6.974	PH	-262	-8656	-0.45%	-0.039%
61	6.986	6.974	7.025	PH	-292	-10039	-0.52%	-0.045%
62	7.035	7.025	7.054	PH	-295	-6432	-0.33%	-0.029%
63	7.120	7.054	7.148	PH	118	-18909	-0.98%	-0.085%
64	7.187	7.148	7.203	PH	-193	-11556	-0.60%	-0.052%
65	7.213	7.203	7.225	PH	-287	-4549	-0.24%	-0.020%
66	7.261	7.225	7.281	PH	-281	-11466	-0.60%	-0.052%
67	7.290	7.281	7.311	PH	-303	-7780	-0.40%	-0.035%
68	7.349	7.311	7.374	PH	-39	-10719	-0.56%	-0.048%
69	7.394	7.374	7.416	PH	975	3848	0.20%	0.017%
70	7.426	7.416	7.441	PH	-309	-6184	-0.32%	-0.028%
71	7.468	7.441	7.514	PH	-287	-16666	-0.87%	-0.075%
72	7.564	7.514	7.588	PH	2009	14876	0.77%	0.067%
73	7.611	7.588	7.669	PH	117	-8492	-0.44%	-0.038%
74	7.688	7.669	7.701	PH	-56	-4753	-0.25%	-0.021%
75	7.719	7.701	7.758	PH	279	-5435	-0.28%	-0.024%
76	7.781	7.758	7.797	PH	-245	-7285	-0.38%	-0.033%
77	7.814	7.797	7.851	PH	-113	-7942	-0.41%	-0.036%
78	7.877	7.851	7.904	PH	229	-2765	-0.14%	-0.012%
79	7.958	7.904	8.018	PH	43193	528787	27.49%	2.375%
80	8.046	8.018	8.120	PH	21743	217768	11.32%	0.978%
81	8.136	8.120	8.159	PH	355	1405	0.07%	0.006%
82	8.179	8.159	8.215	PH	-93	-5923	-0.31%	-0.027%
83	8.227	8.215	8.275	PH	195	-4041	-0.21%	-0.018%
84	8.294	8.275	8.309	PH	620	2116	0.11%	0.010%
85	8.336	8.309	8.388	PH	1482	12628	0.66%	0.057%
86	8.420	8.388	8.435	PH	580	5200	0.27%	0.023%
87	8.460	8.435	8.511	HH	6363	86498	4.50%	0.389%
88	8.531	8.511	8.558	PH	376	2291	0.12%	0.010%
89	8.579	8.558	8.599	PH	103	-1752	-0.09%	-0.008%

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90	8.612	8.599	8.639	PH	-31	-3371	-0.18%	-0.015%
91	8.649	8.639	8.661	PH	-17	-2110	-0.11%	-0.009%
92	8.670	8.661	8.700	PH	-143	-4637	-0.24%	-0.021%
93	8.724	8.700	8.784	PH	318	-34	-0.00%	-0.000%
94	8.815	8.784	8.846	PH	1186	8248	0.43%	0.037%
95	8.866	8.846	8.878	PH	-75	-4035	-0.21%	-0.018%
96	8.904	8.878	8.940	PH	-59	-7138	-0.37%	-0.032%
97	8.952	8.940	8.967	PH	-108	-2521	-0.13%	-0.011%
98	8.975	8.967	8.991	PH	-114	-3520	-0.18%	-0.016%
99	9.035	8.991	9.062	PH	959	7083	0.37%	0.032%
100	9.091	9.062	9.133	PH	334	39	0.00%	0.000%
101	9.155	9.133	9.168	PH	439	3762	0.20%	0.017%
102	9.189	9.168	9.228	HH	1465	16878	0.88%	0.076%
103	9.235	9.228	9.251	PH	82	-607	-0.03%	-0.003%
104	9.269	9.251	9.305	PH	467	1274	0.07%	0.006%
105	9.314	9.305	9.351	PH	18	-3843	-0.20%	-0.017%
106	9.376	9.351	9.394	PH	-15	-3795	-0.20%	-0.017%
107	9.423	9.394	9.471	PH	1729	16830	0.87%	0.076%
108	9.480	9.471	9.498	PH	95	-1102	-0.06%	-0.005%
109	9.532	9.498	9.570	PH	532	7764	0.40%	0.035%
110	9.595	9.570	9.619	PH	1457	14623	0.76%	0.066%
111	9.650	9.619	9.668	PH	354	2328	0.12%	0.010%
112	9.692	9.668	9.712	HH	1087	12549	0.65%	0.056%
113	9.740	9.712	9.761	PH	1421	15300	0.80%	0.069%
114	9.777	9.761	9.811	PH	113	-709	-0.04%	-0.003%
115	9.857	9.811	9.876	PH	197	489	0.03%	0.002%
116	9.913	9.876	9.928	PH	958	10068	0.52%	0.045%
117	9.939	9.928	9.951	HH	480	5442	0.28%	0.024%
118	9.966	9.951	9.996	HH	896	15681	0.82%	0.070%
119	10.033	9.996	10.084	HH	2467	39816	2.07%	0.179%
120	10.106	10.084	10.155	HH	1289	29217	1.52%	0.131%
121	10.175	10.155	10.188	HH	1826	23130	1.20%	0.104%
122	10.206	10.188	10.222	HH	2731	36920	1.92%	0.166%
123	10.236	10.222	10.254	HH	2722	35851	1.86%	0.161%
124	10.306	10.254	10.355	HH	2393	81778	4.25%	0.367%
125	10.427	10.355	10.441	HH	2367	60882	3.17%	0.273%
126	10.458	10.441	10.478	HH	2736	40582	2.11%	0.182%
127	10.495	10.478	10.522	HH	1776	27656	1.44%	0.124%
128	10.551	10.522	10.579	HH	1301	27287	1.42%	0.123%
129	10.590	10.579	10.608	HH	470	6684	0.35%	0.030%
130	10.634	10.608	10.696	HH	968	37749	1.96%	0.170%
131	10.714	10.696	10.741	HH	988	19918	1.04%	0.089%
132	10.763	10.741	10.774	HH	1147	16946	0.88%	0.076%
133	10.797	10.774	10.828	HH	4071	60317	3.14%	0.271%
134	10.845	10.828	10.893	HH	855	25334	1.32%	0.114%
135	10.911	10.893	10.928	HH	707	11840	0.62%	0.053%
136	10.938	10.928	10.950	HH	535	6686	0.35%	0.030%
137	10.978	10.950	10.994	HH	901	18761	0.98%	0.084%
138	11.005	10.994	11.016	HH	739	8685	0.45%	0.039%
139	11.038	11.016	11.063	HH	1738	31159	1.62%	0.140%
140	11.117	11.063	11.162	HH	2804	75148	3.91%	0.338%
141	11.189	11.162	11.205	HH	2283	37449	1.95%	0.168%

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142	11.225	11.205	11.255	HH	1831	40987	2.13%	0.184%
143	11.266	11.255	11.294	HH	1115	21322	1.11%	0.096%
144	11.323	11.294	11.358	HH	2025	55313	2.88%	0.248%
145	11.379	11.358	11.408	HH	2091	44662	2.32%	0.201%
146	11.455	11.408	11.497	HH	2498	85778	4.46%	0.385%
147	11.517	11.497	11.571	HH	1403	52277	2.72%	0.235%
148	11.595	11.571	11.647	HH	1229	47591	2.47%	0.214%
149	11.710	11.647	11.731	HH	1947	67815	3.53%	0.305%
150	11.761	11.731	11.779	HH	4291	74196	3.86%	0.333%
151	11.794	11.779	11.825	HH	2806	53242	2.77%	0.239%
152	11.843	11.825	11.861	HH	1474	29031	1.51%	0.130%
153	11.875	11.861	11.885	HH	1514	19746	1.03%	0.089%
154	11.900	11.885	11.913	HH	1525	24807	1.29%	0.111%
155	11.965	11.913	11.995	HH	68370	896708	46.62%	4.028%
156	12.006	11.995	12.085	HH	5275	165438	8.60%	0.743%
157	12.092	12.085	12.108	HH	2282	30897	1.61%	0.139%
158	12.124	12.108	12.154	HH	2676	64596	3.36%	0.290%
159	12.167	12.154	12.187	HH	2120	39217	2.04%	0.176%
160	12.203	12.187	12.207	HH	2112	24820	1.29%	0.111%
161	12.218	12.207	12.237	HH	2175	37895	1.97%	0.170%
162	12.254	12.237	12.264	HH	2283	34329	1.78%	0.154%
163	12.278	12.264	12.287	HH	2383	30395	1.58%	0.137%
164	12.303	12.287	12.313	HH	2506	37672	1.96%	0.169%
165	12.329	12.313	12.337	HH	2716	36360	1.89%	0.163%
166	12.353	12.337	12.397	HH	3108	93429	4.86%	0.420%
167	12.443	12.397	12.470	HH	12645	233954	12.16%	1.051%
168	12.490	12.470	12.518	HH	3739	84918	4.42%	0.381%
169	12.533	12.518	12.548	HH	2565	43441	2.26%	0.195%
170	12.567	12.548	12.586	HH	3077	60950	3.17%	0.274%
171	12.608	12.586	12.638	HH	3122	88160	4.58%	0.396%
172	12.671	12.638	12.724	HH	16122	312453	16.24%	1.404%
173	12.779	12.724	12.817	HH	13488	333703	17.35%	1.499%
174	12.838	12.817	12.888	HH	8961	199322	10.36%	0.895%
175	12.907	12.888	12.921	HH	2913	51988	2.70%	0.234%
176	12.980	12.921	13.006	HH	26948	457634	23.79%	2.056%
177	13.028	13.006	13.055	HH	5904	144855	7.53%	0.651%
178	13.068	13.055	13.111	HH	4290	121409	6.31%	0.545%
179	13.119	13.111	13.139	HH	3051	47940	2.49%	0.215%
180	13.197	13.139	13.265	HH	16352	396743	20.63%	1.782%
181	13.281	13.265	13.294	HH	3250	56633	2.94%	0.254%
182	13.316	13.294	13.341	HH	4446	101424	5.27%	0.456%
183	13.375	13.341	13.420	HH	3628	146956	7.64%	0.660%
184	13.463	13.420	13.488	HH	4339	145793	7.58%	0.655%
185	13.505	13.488	13.516	HH	3313	52893	2.75%	0.238%
186	13.552	13.516	13.588	HH	4717	157337	8.18%	0.707%
187	13.629	13.588	13.698	HH	3969	215179	11.19%	0.967%
188	13.711	13.698	13.722	HH	3005	42096	2.19%	0.189%
189	13.784	13.722	13.802	HH	3302	147914	7.69%	0.664%
190	13.826	13.802	13.843	HH	3286	79703	4.14%	0.358%
191	13.856	13.843	13.874	HH	3418	60459	3.14%	0.272%
192	13.943	13.874	13.998	HH	8955	353625	18.39%	1.589%
193	14.036	13.998	14.087	HH	4975	223919	11.64%	1.006%
194	14.117	14.087	14.140	HH	5112	138397	7.20%	0.622%

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195	14.168	14.140	14.190	HH	4667	129580	6.74%	0.582%
196	14.208	14.190	14.228	HH	4699	96606	5.02%	0.434%
197	14.238	14.228	14.255	HH	4171	66111	3.44%	0.297%
198	14.267	14.255	14.310	HH	4229	132667	6.90%	0.596%
199	14.333	14.310	14.378	HH	4139	158471	8.24%	0.712%
200	14.404	14.378	14.425	HH	5685	131281	6.83%	0.590%
201	14.459	14.425	14.493	HH	118325	1789191	93.02%	8.037%
202	14.501	14.493	14.560	HH	5764	174621	9.08%	0.784%
203	14.606	14.560	14.645	HH	5867	233284	12.13%	1.048%
204	14.662	14.645	14.682	HH	4618	93398	4.86%	0.420%
205	14.702	14.682	14.733	HH	4607	121078	6.30%	0.544%
206	14.785	14.733	14.831	HH	4475	222504	11.57%	1.000%
207	14.853	14.831	14.867	HH	4249	85000	4.42%	0.382%
208	14.891	14.867	14.955	HH	7046	244747	12.72%	1.099%
209	15.038	14.955	15.118	HH	105958	1923385	100.00%	8.640%
210	15.187	15.118	15.206	HH	6786	307211	15.97%	1.380%
211	15.234	15.206	15.261	HH	12270	281715	14.65%	1.266%
212	15.272	15.261	15.289	HH	6656	108418	5.64%	0.487%
213	15.307	15.289	15.341	HH	6709	205231	10.67%	0.922%
214	15.481	15.341	15.517	HH	7838	772972	40.19%	3.472%
215	15.558	15.517	15.619	HH	10640	517040	26.88%	2.323%
216	15.684	15.619	15.720	HH	9140	499384	25.96%	2.243%
217	15.735	15.720	15.771	HH	8061	242627	12.61%	1.090%
218	15.790	15.771	15.829	HH	8036	273696	14.23%	1.229%
219	15.869	15.829	15.897	HH	8117	328603	17.08%	1.476%
220	15.964	15.897	16.007	HH	11183	578445	30.07%	2.598%
221	16.055	16.007	16.111	HH	17892	687802	35.76%	3.090%
222	16.169	16.111	16.200	HH	10925	518682	26.97%	2.330%
223	16.235	16.200	16.261	HH	10875	384154	19.97%	1.726%
224	16.292	16.261	16.343	HH	19848	652268	33.91%	2.930%
225	16.418	16.343	16.469	HH	15022	949876	49.39%	4.267%
226	16.480	16.469	16.504	HH	12716	263723	13.71%	1.185%
227	16.535	16.504	16.557	HH	12968	402769	20.94%	1.809%
228	16.576	16.557	16.591	HH	13174	268519	13.96%	1.206%
229	16.598	16.591	16.610	HH	13222	147827	7.69%	0.664%
230	16.638	16.610	16.663	HH	15754	452916	23.55%	2.035%

Sum of corrected areas: 22260932

FG030421.M Mon Mar 08 09:19:09 2021