

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030921\
 Data File : FG007662.D
 Signal(s) : FID1A.ch
 Acq On : 09 Mar 2021 14:32
 Sample : M1603-01
 Misc :
 ALS Vial : 8 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	4.152	4.218	BH	906	12003	0.63%	0.069%
2	4.225	4.218	4.262	HH	107	892	0.05%	0.005%
3	4.270	4.262	4.302	PH	201	1324	0.07%	0.008%
4	4.327	4.302	4.352	PH	1221	7265	0.38%	0.042%
5	4.372	4.352	4.381	PH	-29	-2047	-0.11%	-0.012%
6	4.393	4.381	4.416	PH	-81	-2553	-0.13%	-0.015%
7	4.431	4.416	4.456	PH	-14	-2310	-0.12%	-0.013%
8	4.467	4.456	4.479	PH	-83	-2016	-0.11%	-0.012%
9	4.488	4.479	4.498	PH	-136	-2400	-0.13%	-0.014%
10	4.521	4.498	4.571	PH	60	-4418	-0.23%	-0.026%
11	4.599	4.571	4.614	PH	-130	-5975	-0.31%	-0.035%
12	4.638	4.614	4.668	PH	-156	-7704	-0.40%	-0.045%
13	4.678	4.668	4.695	PH	-149	-4330	-0.23%	-0.025%
14	4.739	4.695	4.747	PH	-100	-7501	-0.39%	-0.043%
15	4.764	4.747	4.798	PH	147	-2376	-0.12%	-0.014%
16	4.811	4.798	4.825	PH	-245	-4647	-0.24%	-0.027%
17	4.860	4.825	4.881	PH	-136	-8826	-0.46%	-0.051%
18	4.898	4.881	4.945	PH	-143	-8876	-0.47%	-0.051%
19	4.954	4.945	4.968	PH	-215	-3686	-0.19%	-0.021%
20	4.975	4.968	5.005	PH	-244	-7200	-0.38%	-0.042%
21	5.033	5.005	5.052	PH	474	-540	-0.03%	-0.003%
22	5.061	5.052	5.077	PH	-71	-2563	-0.13%	-0.015%
23	5.093	5.077	5.138	PH	602	975	0.05%	0.006%
24	5.157	5.138	5.175	PH	-214	-5837	-0.31%	-0.034%
25	5.214	5.175	5.240	PH	-58	-9991	-0.52%	-0.058%
26	5.254	5.240	5.268	PH	-80	-3758	-0.20%	-0.022%
27	5.278	5.268	5.307	PH	-10	-4101	-0.22%	-0.024%
28	5.327	5.307	5.367	PH	-131	-9281	-0.49%	-0.054%
29	5.377	5.367	5.429	PH	-308	-13107	-0.69%	-0.076%
30	5.449	5.429	5.478	PH	68	-5584	-0.29%	-0.032%
31	5.497	5.478	5.535	PH	-231	-11731	-0.62%	-0.068%
32	5.546	5.535	5.586	PH	-243	-10199	-0.54%	-0.059%
33	5.595	5.586	5.618	PH	-235	-7265	-0.38%	-0.042%
34	5.636	5.618	5.647	PH	-275	-6054	-0.32%	-0.035%
35	5.664	5.647	5.704	PH	-245	-11875	-0.62%	-0.069%
36	5.749	5.704	5.766	PH	230	-6266	-0.33%	-0.036%

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37	5.778	5.766	5.815	PH	111	-3381	-0.18%	-0.020%
38	5.832	5.815	5.877	PH	398	-559	-0.03%	-0.003%
39	5.922	5.877	5.969	PH	1158	2875	0.15%	0.017%
40	5.985	5.969	6.014	PH	-170	-7483	-0.39%	-0.043%
41	6.038	6.014	6.058	PH	22	-5125	-0.27%	-0.030%
42	6.067	6.058	6.113	PH	-88	-9854	-0.52%	-0.057%
43	6.131	6.113	6.142	PH	-333	-6395	-0.34%	-0.037%
44	6.151	6.142	6.172	PH	-343	-7062	-0.37%	-0.041%
45	6.192	6.172	6.210	PH	-66	-6293	-0.33%	-0.036%
46	6.254	6.210	6.264	PH	-240	-11272	-0.59%	-0.065%
47	6.281	6.264	6.305	PH	-139	-7363	-0.39%	-0.043%
48	6.322	6.305	6.335	PH	-282	-6482	-0.34%	-0.037%
49	6.341	6.335	6.349	PH	-368	-3180	-0.17%	-0.018%
50	6.355	6.349	6.382	PH	-329	-7749	-0.41%	-0.045%
51	6.402	6.382	6.436	PH	-352	-12906	-0.68%	-0.075%
52	6.460	6.436	6.479	PH	-139	-8111	-0.43%	-0.047%
53	6.500	6.479	6.604	PH	-276	-31229	-1.64%	-0.181%
54	6.615	6.604	6.640	PH	-370	-10239	-0.54%	-0.059%
55	6.670	6.640	6.686	PH	-238	-10803	-0.57%	-0.062%
56	6.715	6.686	6.795	PH	36	-17758	-0.93%	-0.103%
57	6.815	6.795	6.830	PH	-128	-5140	-0.27%	-0.030%
58	6.847	6.830	6.972	PH	194	-23767	-1.25%	-0.137%
59	6.985	6.972	7.045	PH	-258	-15967	-0.84%	-0.092%
60	7.054	7.045	7.091	PH	-395	-13252	-0.70%	-0.077%
61	7.118	7.091	7.147	PH	234	-9495	-0.50%	-0.055%
62	7.159	7.147	7.165	PH	-360	-4602	-0.24%	-0.027%
63	7.183	7.165	7.204	PH	-259	-8649	-0.45%	-0.050%
64	7.239	7.204	7.322	PH	-56	-26213	-1.38%	-0.152%
65	7.347	7.322	7.371	PH	-177	-10342	-0.54%	-0.060%
66	7.394	7.371	7.452	PH	57	-16499	-0.87%	-0.095%
67	7.457	7.452	7.512	PH	-319	-17402	-0.91%	-0.101%
68	7.562	7.512	7.585	PH	319	-4603	-0.24%	-0.027%
69	7.608	7.585	7.655	PH	293	-4964	-0.26%	-0.029%
70	7.686	7.655	7.699	PH	73	-5261	-0.28%	-0.030%
71	7.717	7.699	7.768	PH	543	-3914	-0.21%	-0.023%
72	7.780	7.768	7.791	PH	-299	-4501	-0.24%	-0.026%
73	7.813	7.791	7.847	PH	25	-8156	-0.43%	-0.047%
74	7.881	7.847	7.908	PH	247	-1866	-0.10%	-0.011%
75	7.925	7.908	7.937	PH	-65	-2225	-0.12%	-0.013%
76	7.957	7.937	7.972	PH	1297	13607	0.71%	0.079%
77	7.990	7.972	8.018	HH	3263	30996	1.63%	0.179%
78	8.045	8.018	8.115	PH	11463	121649	6.39%	0.703%
79	8.135	8.115	8.156	PH	90	-1759	-0.09%	-0.010%
80	8.181	8.156	8.204	PH	-54	-4578	-0.24%	-0.026%
81	8.224	8.204	8.270	PH	132	-3304	-0.17%	-0.019%
82	8.290	8.270	8.305	PH	-54	-4297	-0.23%	-0.025%
83	8.338	8.305	8.365	PH	1401	9708	0.51%	0.056%
84	8.375	8.365	8.397	PH	260	128	0.01%	0.001%
85	8.417	8.397	8.430	PH	382	3883	0.20%	0.022%
86	8.460	8.430	8.512	HH	5587	78594	4.13%	0.454%
87	8.528	8.512	8.557	PH	824	8111	0.43%	0.047%
88	8.584	8.557	8.605	PH	257	-1497	-0.08%	-0.009%
89	8.618	8.605	8.630	PH	-115	-3346	-0.18%	-0.019%

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90	8.649	8.630	8.675	PH	43	-3505	-0.18%	-0.020%
91	8.727	8.675	8.739	PH	420	3359	0.18%	0.019%
92	8.744	8.739	8.768	HH	169	16	0.00%	0.000%
93	8.778	8.768	8.792	PH	-75	-2155	-0.11%	-0.012%
94	8.814	8.792	8.888	PH	1832	9469	0.50%	0.055%
95	8.897	8.888	8.938	PH	-123	-6628	-0.35%	-0.038%
96	8.950	8.938	8.963	PH	-23	-2276	-0.12%	-0.013%
97	9.033	8.963	9.094	PH	2721	15125	0.79%	0.087%
98	9.105	9.094	9.135	PH	-31	-3821	-0.20%	-0.022%
99	9.156	9.135	9.171	PH	1528	19993	1.05%	0.116%
100	9.187	9.171	9.218	HH	1856	26317	1.38%	0.152%
101	9.238	9.218	9.258	HH	775	11565	0.61%	0.067%
102	9.271	9.258	9.300	HH	644	7262	0.38%	0.042%
103	9.319	9.300	9.358	HH	404	2705	0.14%	0.016%
104	9.374	9.358	9.398	PH	251	699	0.04%	0.004%
105	9.422	9.398	9.468	PH	1721	19515	1.02%	0.113%
106	9.483	9.468	9.496	PH	148	44	0.00%	0.000%
107	9.532	9.496	9.572	PH	2439	42525	2.23%	0.246%
108	9.593	9.572	9.625	HH	2041	29031	1.52%	0.168%
109	9.650	9.625	9.661	HH	506	7671	0.40%	0.044%
110	9.691	9.661	9.714	HH	1139	17976	0.94%	0.104%
111	9.738	9.714	9.755	PH	323	4228	0.22%	0.024%
112	9.778	9.755	9.821	HH	113	1404	0.07%	0.008%
113	9.857	9.821	9.869	PH	194	2165	0.11%	0.013%
114	9.911	9.869	9.944	PH	1343	22177	1.16%	0.128%
115	9.963	9.944	10.004	HH	1194	27953	1.47%	0.162%
116	10.033	10.004	10.077	HH	1324	29181	1.53%	0.169%
117	10.102	10.077	10.159	HH	2537	46762	2.45%	0.270%
118	10.169	10.159	10.184	HH	531	7092	0.37%	0.041%
119	10.206	10.184	10.265	HH	2355	49160	2.58%	0.284%
120	10.285	10.265	10.312	HH	977	21019	1.10%	0.122%
121	10.333	10.312	10.360	HH	1723	28765	1.51%	0.166%
122	10.424	10.360	10.437	HH	2268	55741	2.93%	0.322%
123	10.457	10.437	10.488	HH	5179	73648	3.87%	0.426%
124	10.508	10.488	10.537	HH	919	20705	1.09%	0.120%
125	10.561	10.537	10.612	HH	4873	77292	4.06%	0.447%
126	10.637	10.612	10.672	HH	2653	56401	2.96%	0.326%
127	10.691	10.672	10.738	HH	1359	45190	2.37%	0.261%
128	10.749	10.738	10.766	HH	996	15438	0.81%	0.089%
129	10.795	10.766	10.824	HH	2312	46961	2.47%	0.272%
130	10.843	10.824	10.892	HH	1138	37324	1.96%	0.216%
131	10.968	10.892	10.988	HH	1385	51203	2.69%	0.296%
132	11.004	10.988	11.014	HH	1013	14973	0.79%	0.087%
133	11.036	11.014	11.075	HH	1860	47369	2.49%	0.274%
134	11.115	11.075	11.158	HH	2929	80034	4.20%	0.463%
135	11.187	11.158	11.198	HH	2231	36905	1.94%	0.213%
136	11.214	11.198	11.243	HH	2755	51114	2.68%	0.296%
137	11.264	11.243	11.293	HH	1796	38957	2.04%	0.225%
138	11.320	11.293	11.352	HH	2616	66354	3.48%	0.384%
139	11.367	11.352	11.382	HH	2061	31113	1.63%	0.180%
140	11.397	11.382	11.413	HH	2056	32301	1.70%	0.187%
141	11.438	11.413	11.450	HH	1979	37630	1.98%	0.218%

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142	11.471	11.450	11.495	HH	1837	45665	2.40%	0.264%
143	11.517	11.495	11.528	HH	1933	33690	1.77%	0.195%
144	11.540	11.528	11.576	HH	1933	45052	2.36%	0.261%
145	11.599	11.576	11.622	HH	1438	34788	1.83%	0.201%
146	11.673	11.622	11.685	HH	1614	54074	2.84%	0.313%
147	11.703	11.685	11.721	HH	1684	34264	1.80%	0.198%
148	11.791	11.721	11.820	HH	2720	110020	5.78%	0.636%
149	11.845	11.820	11.868	HH	2012	49715	2.61%	0.287%
150	11.900	11.868	11.914	HH	2308	52999	2.78%	0.306%
151	11.964	11.914	12.028	HH	82306	1123589	58.98%	6.497%
152	12.043	12.028	12.075	HH	3066	76196	4.00%	0.441%
153	12.091	12.075	12.108	HH	2803	50895	2.67%	0.294%
154	12.126	12.108	12.148	HH	3310	64668	3.39%	0.374%
155	12.165	12.148	12.196	HH	2376	62873	3.30%	0.364%
156	12.217	12.196	12.235	HH	2318	49216	2.58%	0.285%
157	12.268	12.235	12.292	HH	3037	86574	4.54%	0.501%
158	12.298	12.292	12.311	HH	2668	29874	1.57%	0.173%
159	12.324	12.311	12.336	HH	2834	41317	2.17%	0.239%
160	12.377	12.336	12.414	HH	7159	178330	9.36%	1.031%
161	12.443	12.414	12.466	HH	8857	161898	8.50%	0.936%
162	12.483	12.466	12.513	HH	4711	94972	4.99%	0.549%
163	12.556	12.513	12.580	HH	3642	115309	6.05%	0.667%
164	12.599	12.580	12.614	HH	3100	58275	3.06%	0.337%
165	12.627	12.614	12.637	HH	3004	39210	2.06%	0.227%
166	12.669	12.637	12.708	HH	37080	569409	29.89%	3.293%
167	12.750	12.708	12.765	HH	3409	99166	5.21%	0.573%
168	12.795	12.765	12.826	HH	9235	186481	9.79%	1.078%
169	12.850	12.826	12.945	HH	5026	209929	11.02%	1.214%
170	12.977	12.945	13.020	HH	6638	175599	9.22%	1.015%
171	13.034	13.020	13.064	HH	2888	71961	3.78%	0.416%
172	13.078	13.064	13.098	HH	2678	53143	2.79%	0.307%
173	13.123	13.098	13.130	HH	2777	50632	2.66%	0.293%
174	13.155	13.130	13.170	HH	3457	74777	3.93%	0.432%
175	13.196	13.170	13.255	HH	40046	576156	30.24%	3.332%
176	13.271	13.255	13.290	HH	3554	67134	3.52%	0.388%
177	13.315	13.290	13.347	HH	7020	149208	7.83%	0.863%
178	13.372	13.347	13.418	HH	4632	149251	7.83%	0.863%
179	13.442	13.418	13.473	HH	4001	110697	5.81%	0.640%
180	13.502	13.473	13.532	HH	3816	117456	6.17%	0.679%
181	13.551	13.532	13.592	HH	3561	110540	5.80%	0.639%
182	13.627	13.592	13.656	HH	3376	116650	6.12%	0.675%
183	13.712	13.656	13.739	HH	3502	143527	7.53%	0.830%
184	13.761	13.739	13.821	HH	2918	134676	7.07%	0.779%
185	13.850	13.821	13.869	HH	2949	79001	4.15%	0.457%
186	13.942	13.869	13.995	HH	7347	299539	15.72%	1.732%
187	14.005	13.995	14.068	HH	3306	132550	6.96%	0.767%
188	14.115	14.068	14.145	HH	5958	170715	8.96%	0.987%
189	14.169	14.145	14.188	HH	4319	98246	5.16%	0.568%
190	14.209	14.188	14.230	HH	4239	95530	5.01%	0.552%
191	14.242	14.230	14.302	HH	3719	144827	7.60%	0.838%
192	14.332	14.302	14.372	HH	4174	143843	7.55%	0.832%
193	14.401	14.372	14.418	HH	4570	105394	5.53%	0.609%
194	14.455	14.418	14.492	HH	130724	1905015	100.00%	11.016%

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195	14.503	14.492	14.531	HH	4138	87590	4.60%	0.507%
196	14.558	14.531	14.574	HH	4900	106341	5.58%	0.615%
197	14.600	14.574	14.636	HH	10153	227000	11.92%	1.313%
198	14.657	14.636	14.679	HH	5542	110836	5.82%	0.641%
199	14.697	14.679	14.731	HH	4223	115343	6.05%	0.667%
200	14.749	14.731	14.757	HH	3612	55877	2.93%	0.323%
201	14.779	14.757	14.832	HH	4690	161537	8.48%	0.934%
202	14.856	14.832	14.865	HH	3360	64764	3.40%	0.375%
203	14.891	14.865	14.928	HH	3590	127573	6.70%	0.738%
204	14.933	14.928	14.955	HH	3314	52223	2.74%	0.302%
205	15.036	14.955	15.128	HH	66472	1346596	70.69%	7.787%
206	15.139	15.128	15.148	HH	3649	43167	2.27%	0.250%
207	15.181	15.148	15.206	HH	7166	181392	9.52%	1.049%
208	15.230	15.206	15.262	HH	10133	214143	11.24%	1.238%
209	15.273	15.262	15.295	HH	3996	75854	3.98%	0.439%
210	15.315	15.295	15.328	HH	4049	77752	4.08%	0.450%
211	15.346	15.328	15.358	HH	3838	67262	3.53%	0.389%
212	15.393	15.358	15.425	HH	3992	154892	8.13%	0.896%
213	15.434	15.425	15.450	HH	3907	59095	3.10%	0.342%
214	15.471	15.450	15.498	HH	4378	118638	6.23%	0.686%
215	15.506	15.498	15.525	HH	4142	64045	3.36%	0.370%
216	15.560	15.525	15.598	HH	5547	200253	10.51%	1.158%
217	15.602	15.598	15.617	HH	4149	45983	2.41%	0.266%
218	15.680	15.617	15.717	HH	7479	288605	15.15%	1.669%
219	15.740	15.717	15.762	HH	4258	110822	5.82%	0.641%
220	15.769	15.762	15.800	HH	4136	94023	4.94%	0.544%
221	15.877	15.800	15.893	HH	4565	237399	12.46%	1.373%
222	15.961	15.893	15.977	HH	5285	233637	12.26%	1.351%
223	15.987	15.977	16.024	HH	4930	130957	6.87%	0.757%
224	16.056	16.024	16.092	HH	10264	286887	15.06%	1.659%
225	16.118	16.092	16.138	HH	7374	172130	9.04%	0.995%
226	16.165	16.138	16.198	HH	9008	237051	12.44%	1.371%
227	16.239	16.198	16.271	HH	5909	231018	12.13%	1.336%
228	16.297	16.271	16.330	HH	5053	173836	9.13%	1.005%
229	16.351	16.330	16.381	HH	5030	149114	7.83%	0.862%
230	16.436	16.381	16.465	HH	7746	308484	16.19%	1.784%
231	16.495	16.465	16.566	HH	7552	371481	19.50%	2.148%
232	16.634	16.566	16.660	HH	10705	395007	20.74%	2.284%
					Sum of corrected areas:		17292721	

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