

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042721\
 Data File : FG007911.D
 Signal(s) : FID1A.ch
 Acq On : 27 Apr 2021 13:32
 Sample : M2176-04
 Misc :
 ALS Vial : 8 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	4.481	4.452	4.502	BH	2429	17169	0.20%	0.007%
2	4.524	4.502	4.540	PH	654	3322	0.04%	0.001%
3	4.554	4.540	4.564	PH	296	956	0.01%	0.000%
4	4.578	4.564	4.612	PH	317	3261	0.04%	0.001%
5	4.631	4.612	4.652	PH	1723	19305	0.23%	0.008%
6	4.699	4.652	4.722	HH	3527	58317	0.69%	0.024%
7	4.738	4.722	4.753	HH	2195	29072	0.35%	0.012%
8	4.769	4.753	4.802	HH	2054	43003	0.51%	0.018%
9	4.815	4.802	4.832	HH	1653	16092	0.19%	0.007%
10	4.858	4.832	4.879	HH	888	14696	0.17%	0.006%
11	4.900	4.879	4.923	PH	765	10170	0.12%	0.004%
12	4.938	4.923	4.947	PH	359	2805	0.03%	0.001%
13	4.961	4.947	4.997	HH	760	7264	0.09%	0.003%
14	5.019	4.997	5.066	PH	639	10075	0.12%	0.004%
15	5.092	5.066	5.108	PH	723	6034	0.07%	0.002%
16	5.126	5.108	5.150	HH	618	7342	0.09%	0.003%
17	5.169	5.150	5.192	PH	481	7069	0.08%	0.003%
18	5.206	5.192	5.214	PH	820	6220	0.07%	0.003%
19	5.226	5.214	5.248	HH	1260	12377	0.15%	0.005%
20	5.257	5.248	5.273	PH	190	-349	-0.00%	-0.000%
21	5.291	5.273	5.306	PH	315	321	0.00%	0.000%
22	5.341	5.306	5.364	PH	3332	35035	0.42%	0.014%
23	5.399	5.364	5.428	HH	1014	18542	0.22%	0.008%
24	5.441	5.428	5.461	HH	937	10547	0.13%	0.004%
25	5.477	5.461	5.500	HH	1105	9209	0.11%	0.004%
26	5.524	5.500	5.541	PH	3745	36046	0.43%	0.015%
27	5.556	5.541	5.584	HH	2106	25931	0.31%	0.011%
28	5.595	5.584	5.608	HH	267	2016	0.02%	0.001%
29	5.627	5.608	5.675	PH	1644	17708	0.21%	0.007%
30	5.713	5.675	5.733	PH	2104	29534	0.35%	0.012%
31	5.790	5.733	5.801	HH	1803	31853	0.38%	0.013%
32	5.827	5.801	5.848	HH	1958	36830	0.44%	0.015%
33	5.866	5.848	5.884	HH	702	10278	0.12%	0.004%
34	5.899	5.884	5.911	HH	1030	10770	0.13%	0.004%
35	5.922	5.911	5.963	HH	911	21968	0.26%	0.009%
36	5.980	5.963	6.001	HH	2804	28302	0.34%	0.012%

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37	6.079	6.001	6.102	HH	22055	257883	3.07%	0.106%
38	6.125	6.102	6.149	HH	1982	27006	0.32%	0.011%
39	6.169	6.149	6.195	HH	1064	16996	0.20%	0.007%
40	6.216	6.195	6.245	HH	5266	70828	0.84%	0.029%
41	6.256	6.245	6.281	HH	922	16647	0.20%	0.007%
42	6.296	6.281	6.309	HH	904	12979	0.15%	0.005%
43	6.323	6.309	6.332	HH	972	11121	0.13%	0.005%
44	6.352	6.332	6.372	HH	2532	36734	0.44%	0.015%
45	6.383	6.372	6.392	HH	1155	12174	0.14%	0.005%
46	6.394	6.392	6.412	HH	1173	10895	0.13%	0.004%
47	6.437	6.412	6.478	HH	1188	34817	0.41%	0.014%
48	6.510	6.478	6.560	HH	5539	80799	0.96%	0.033%
49	6.605	6.560	6.615	HH	833	20854	0.25%	0.009%
50	6.628	6.615	6.642	HH	903	13115	0.16%	0.005%
51	6.659	6.642	6.680	HH	2827	37447	0.45%	0.015%
52	6.708	6.680	6.748	HH	2033	41873	0.50%	0.017%
53	6.789	6.748	6.812	HH	1743	36191	0.43%	0.015%
54	6.834	6.812	6.865	HH	2244	42229	0.50%	0.017%
55	6.915	6.865	6.936	HH	2459	53056	0.63%	0.022%
56	6.985	6.936	6.999	HH	2930	73381	0.87%	0.030%
57	7.009	6.999	7.056	HH	2433	72445	0.86%	0.030%
58	7.073	7.056	7.101	HH	2621	51800	0.62%	0.021%
59	7.138	7.101	7.198	HH	11636	221132	2.63%	0.091%
60	7.216	7.198	7.253	HH	3834	70788	0.84%	0.029%
61	7.275	7.253	7.295	HH	8549	98848	1.18%	0.041%
62	7.309	7.295	7.376	HH	2260	77071	0.92%	0.032%
63	7.395	7.376	7.408	HH	1786	29971	0.36%	0.012%
64	7.437	7.408	7.470	HH	7224	124113	1.48%	0.051%
65	7.491	7.470	7.502	HH	2000	33481	0.40%	0.014%
66	7.514	7.502	7.542	HH	2043	45688	0.54%	0.019%
67	7.554	7.542	7.584	HH	1796	41058	0.49%	0.017%
68	7.615	7.584	7.650	HH	3238	85755	1.02%	0.035%
69	7.666	7.650	7.688	HH	2042	37062	0.44%	0.015%
70	7.735	7.688	7.745	HH	2068	51606	0.61%	0.021%
71	7.775	7.745	7.794	HH	2321	57076	0.68%	0.023%
72	7.866	7.794	7.906	HH	6004	184194	2.19%	0.076%
73	7.920	7.906	7.942	HH	2817	51412	0.61%	0.021%
74	7.960	7.942	7.980	HH	2712	49575	0.59%	0.020%
75	8.023	7.980	8.038	HH	4026	107545	1.28%	0.044%
76	8.053	8.038	8.100	HH	3885	118645	1.41%	0.049%
77	8.132	8.100	8.173	HH	8236	193803	2.31%	0.080%
78	8.200	8.173	8.216	HH	3936	82090	0.98%	0.034%
79	8.240	8.216	8.255	HH	10358	143689	1.71%	0.059%
80	8.271	8.255	8.285	HH	9713	133327	1.59%	0.055%
81	8.310	8.285	8.340	HH	10791	219087	2.61%	0.090%
82	8.371	8.340	8.388	HH	14757	209940	2.50%	0.086%
83	8.425	8.388	8.460	HH	43402	590535	7.03%	0.242%
84	8.479	8.460	8.496	HH	5725	97777	1.16%	0.040%
85	8.513	8.496	8.527	HH	4521	75959	0.90%	0.031%
86	8.537	8.527	8.553	HH	4030	56191	0.67%	0.023%
87	8.561	8.553	8.576	HH	3284	42713	0.51%	0.018%
88	8.597	8.576	8.628	HH	3719	99010	1.18%	0.041%
89	8.672	8.628	8.696	HH	6145	154804	1.84%	0.064%

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90	8.722	8.696	8.745	HH	22481	288796	3.44%	0.119%
91	8.774	8.745	8.814	HH	6823	213725	2.54%	0.088%
92	8.848	8.814	8.870	HH	8383	188260	2.24%	0.077%
93	8.879	8.870	8.893	HH	4268	57775	0.69%	0.024%
94	8.916	8.893	8.925	HH	5326	88787	1.06%	0.036%
95	8.935	8.925	8.945	HH	5417	61105	0.73%	0.025%
96	8.962	8.945	8.976	HH	7354	109498	1.30%	0.045%
97	8.994	8.976	9.019	HH	17776	235334	2.80%	0.097%
98	9.050	9.019	9.064	HH	5026	121440	1.45%	0.050%
99	9.084	9.064	9.102	HH	5345	102739	1.22%	0.042%
100	9.135	9.102	9.156	HH	14988	242560	2.89%	0.100%
101	9.172	9.156	9.205	HH	7911	158164	1.88%	0.065%
102	9.228	9.205	9.255	HH	5178	125856	1.50%	0.052%
103	9.288	9.255	9.305	HH	8043	164369	1.96%	0.067%
104	9.320	9.305	9.336	HH	7224	101681	1.21%	0.042%
105	9.372	9.336	9.391	HH	7649	170430	2.03%	0.070%
106	9.425	9.391	9.441	HH	7835	169896	2.02%	0.070%
107	9.459	9.441	9.484	HH	11011	197640	2.35%	0.081%
108	9.508	9.484	9.566	HH	30779	532834	6.34%	0.219%
109	9.589	9.566	9.619	HH	9236	216355	2.58%	0.089%
110	9.656	9.619	9.678	HH	11828	286224	3.41%	0.117%
111	9.691	9.678	9.704	HH	7032	101824	1.21%	0.042%
112	9.720	9.704	9.751	HH	7930	185600	2.21%	0.076%
113	9.770	9.751	9.805	HH	7906	196260	2.34%	0.081%
114	9.832	9.805	9.869	HH	12676	321161	3.82%	0.132%
115	9.882	9.869	9.897	HH	6868	109221	1.30%	0.045%
116	9.924	9.897	9.973	HH	16401	466488	5.55%	0.191%
117	9.996	9.973	10.013	HH	7178	148642	1.77%	0.061%
118	10.026	10.013	10.055	HH	6466	142567	1.70%	0.059%
119	10.094	10.055	10.150	HH	6873	320032	3.81%	0.131%
120	10.197	10.150	10.233	HH	6202	279164	3.32%	0.115%
121	10.256	10.233	10.288	HH	8265	226546	2.70%	0.093%
122	10.309	10.288	10.333	HH	10408	220708	2.63%	0.091%
123	10.365	10.333	10.375	HH	10595	211321	2.52%	0.087%
124	10.393	10.375	10.416	HH	15342	265597	3.16%	0.109%
125	10.435	10.416	10.485	HH	12287	353571	4.21%	0.145%
126	10.509	10.485	10.538	HH	14660	337105	4.01%	0.138%
127	10.562	10.538	10.605	HH	22103	519927	6.19%	0.213%
128	10.614	10.605	10.626	HH	10110	120295	1.43%	0.049%
129	10.659	10.626	10.672	HH	16965	351257	4.18%	0.144%
130	10.681	10.672	10.694	HH	13951	159954	1.90%	0.066%
131	10.719	10.694	10.753	HH	22576	562553	6.70%	0.231%
132	10.783	10.753	10.795	HH	10697	258982	3.08%	0.106%
133	10.817	10.795	10.848	HH	12841	342375	4.08%	0.140%
134	10.883	10.848	10.891	HH	12181	255155	3.04%	0.105%
135	10.917	10.891	10.959	HH	213787	2539165	30.23%	1.042%
136	10.991	10.959	11.035	HH	85061	1243169	14.80%	0.510%
137	11.049	11.035	11.112	HH	10231	443442	5.28%	0.182%
138	11.143	11.112	11.181	HH	12307	450100	5.36%	0.185%
139	11.202	11.181	11.246	HH	27547	565194	6.73%	0.232%
140	11.278	11.246	11.290	HH	10929	264248	3.15%	0.108%
141	11.327	11.290	11.345	HH	13721	409957	4.88%	0.168%

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142	11.364	11.345	11.387	HH	18256	366193	4.36%	0.150%
143	11.454	11.387	11.487	HH	20860	870866	10.37%	0.357%
144	11.517	11.487	11.539	HH	15629	385863	4.59%	0.158%
145	11.570	11.539	11.589	HH	15984	400315	4.77%	0.164%
146	11.614	11.589	11.645	HH	15135	443098	5.28%	0.182%
147	11.669	11.645	11.695	HH	13609	380802	4.53%	0.156%
148	11.722	11.695	11.736	HH	40513	598025	7.12%	0.245%
149	11.752	11.736	11.790	HH	49867	801549	9.54%	0.329%
150	11.837	11.790	11.855	HH	50746	1103989	13.14%	0.453%
151	11.870	11.855	11.884	HH	33859	455312	5.42%	0.187%
152	11.901	11.884	11.953	HH	39202	878139	10.45%	0.360%
153	11.976	11.953	11.998	HH	16657	412277	4.91%	0.169%
154	12.038	11.998	12.056	HH	22674	614917	7.32%	0.252%
155	12.088	12.056	12.118	HH	92764	1585881	18.88%	0.651%
156	12.127	12.118	12.172	HH	18881	540474	6.43%	0.222%
157	12.193	12.172	12.215	HH	34785	614138	7.31%	0.252%
158	12.226	12.215	12.238	HH	17820	235075	2.80%	0.096%
159	12.293	12.238	12.326	HH	177510	3035325	36.14%	1.246%
160	12.343	12.326	12.387	HH	22086	706091	8.41%	0.290%
161	12.422	12.387	12.432	HH	19635	504230	6.00%	0.207%
162	12.449	12.432	12.458	HH	21745	319686	3.81%	0.131%
163	12.467	12.458	12.493	HH	21863	419036	4.99%	0.172%
164	12.515	12.493	12.551	HH	27091	778278	9.27%	0.319%
165	12.573	12.551	12.604	HH	35970	823023	9.80%	0.338%
166	12.627	12.604	12.646	HH	42675	774134	9.22%	0.318%
167	12.683	12.646	12.711	HH	33173	1133488	13.49%	0.465%
168	12.746	12.711	12.782	HH	394506	5049947	60.12%	2.072%
169	12.802	12.782	12.821	HH	24473	509550	6.07%	0.209%
170	12.879	12.821	12.915	HH	35962	1488973	17.73%	0.611%
171	12.931	12.915	12.972	HH	35247	1050434	12.51%	0.431%
172	12.983	12.972	13.014	HH	28977	667853	7.95%	0.274%
173	13.045	13.014	13.070	HH	341930	4204047	50.05%	1.725%
174	13.114	13.070	13.147	HH	364444	6066504	72.22%	2.489%
175	13.170	13.147	13.194	HH	245101	3324913	39.58%	1.364%
176	13.208	13.194	13.226	HH	44762	771463	9.18%	0.317%
177	13.239	13.226	13.267	HH	40556	826946	9.84%	0.339%
178	13.308	13.267	13.328	HH	88217	1768985	21.06%	0.726%
179	13.350	13.328	13.408	HH	84084	2435213	28.99%	0.999%
180	13.440	13.408	13.458	HH	40722	1024523	12.20%	0.420%
181	13.469	13.458	13.479	HH	33840	412640	4.91%	0.169%
182	13.524	13.479	13.583	HH	120819	3353456	39.92%	1.376%
183	13.633	13.583	13.668	HH	93347	2580294	30.72%	1.059%
184	13.701	13.668	13.716	HH	38834	1016996	12.11%	0.417%
185	13.742	13.716	13.764	HH	73369	1469587	17.50%	0.603%
186	13.782	13.764	13.805	HH	61845	1176214	14.00%	0.483%
187	13.825	13.805	13.849	HH	42520	1034822	12.32%	0.425%
188	13.911	13.849	13.932	HH	62961	2452718	29.20%	1.007%
189	13.952	13.932	13.988	HH	58307	1501444	17.87%	0.616%
190	14.025	13.988	14.045	HH	44364	1400500	16.67%	0.575%
191	14.060	14.045	14.074	HH	41023	691772	8.24%	0.284%
192	14.088	14.074	14.098	HH	75349	650192	7.74%	0.267%
193	14.115	14.098	14.151	HH	43781	1354656	16.13%	0.556%
194	14.166	14.151	14.202	HH	43726	1289719	15.35%	0.529%

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195	14.219	14.202	14.238	HH	42772	907885	10.81%	0.373%
196	14.273	14.238	14.289	HH	48327	1353889	16.12%	0.556%
197	14.364	14.289	14.392	HH	78755	3543164	42.18%	1.454%
198	14.401	14.392	14.417	HH	48277	701894	8.36%	0.288%
199	14.445	14.417	14.465	HH	61096	1582674	18.84%	0.649%
200	14.475	14.465	14.495	HH	55934	966824	11.51%	0.397%
201	14.504	14.495	14.522	HH	53525	841139	10.01%	0.345%
202	14.551	14.522	14.590	HH	75636	2549174	30.35%	1.046%
203	14.615	14.590	14.637	HH	99233	1999781	23.81%	0.821%
204	14.671	14.637	14.699	HH	80713	2451078	29.18%	1.006%
205	14.736	14.699	14.758	HH	58465	1949648	23.21%	0.800%
206	14.786	14.758	14.843	HH	181118	4488697	53.44%	1.842%
207	14.880	14.843	14.898	HH	74320	2022203	24.07%	0.830%
208	14.929	14.898	14.949	HH	239343	4026782	47.94%	1.652%
209	14.971	14.949	15.005	HH	239876	4138479	49.27%	1.698%
210	15.017	15.005	15.052	HH	62023	1667660	19.85%	0.684%
211	15.090	15.052	15.147	HH	101200	4167950	49.62%	1.710%
212	15.167	15.147	15.198	HH	75116	2032960	24.20%	0.834%
213	15.228	15.198	15.252	HH	78343	2219837	26.43%	0.911%
214	15.269	15.252	15.325	HH	75589	3126024	37.22%	1.283%
215	15.369	15.325	15.402	HH	159700	4299727	51.19%	1.764%
216	15.416	15.402	15.434	HH	72667	1370032	16.31%	0.562%
217	15.446	15.434	15.462	HH	69158	1134345	13.50%	0.465%
218	15.473	15.462	15.484	HH	69071	902002	10.74%	0.370%
219	15.516	15.484	15.544	HH	82387	2748753	32.72%	1.128%
220	15.566	15.544	15.581	HH	83304	1776690	21.15%	0.729%
221	15.603	15.581	15.624	HH	113697	2399333	28.56%	0.985%
222	15.643	15.624	15.670	HH	92752	2273160	27.06%	0.933%
223	15.687	15.670	15.708	HH	82809	1791843	21.33%	0.735%
224	15.766	15.708	15.805	HH	104221	5137158	61.16%	2.108%
225	15.842	15.805	15.871	HH	89014	3234497	38.51%	1.327%
226	15.929	15.871	15.943	HH	87614	3574663	42.56%	1.467%
227	15.960	15.943	15.984	HH	88906	2080396	24.77%	0.854%
228	16.022	15.984	16.102	HH	96342	6198152	73.79%	2.543%
229	16.114	16.102	16.152	HH	85123	2534070	30.17%	1.040%
230	16.216	16.152	16.258	HH	101757	5841651	69.54%	2.397%
231	16.276	16.258	16.291	HH	100049	1873373	22.30%	0.769%
232	16.312	16.291	16.321	HH	100381	1746453	20.79%	0.717%
233	16.329	16.321	16.348	HH	102279	1634486	19.46%	0.671%
234	16.391	16.348	16.404	HH	113387	3485785	41.50%	1.430%
235	16.418	16.404	16.447	HH	111988	2700942	32.15%	1.108%
236	16.498	16.447	16.516	HH	305959	7157691	85.21%	2.937%
237	16.524	16.516	16.553	HH	193697	3126797	37.22%	1.283%
238	16.626	16.553	16.649	HH	154786	6661190	79.30%	2.734%
239	16.663	16.649	16.698	HH	116736	3285323	39.11%	1.348%
240	16.747	16.698	16.762	HH	119166	4357827	51.88%	1.788%
241	16.820	16.762	16.848	HH	239969	8089817	96.31%	3.320%
242	16.879	16.848	16.919	HH	277292	6958764	82.84%	2.856%
243	16.977	16.919	17.022	HHA	173487	8399871	100.00%	3.447%
					Sum of corrected areas:	243686450		