

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042821\
 Data File : FG007939.D
 Signal(s) : FID1A.ch
 Acq On : 28 Apr 2021 19:02
 Sample : M2198-02
 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	4.506	BH	37510	245524	0.35%	0.035%
2	4.527	4.506	4.543	PH	6349	32103	0.05%	0.005%
3	4.558	4.543	4.578	PH	8281	-16731	-0.02%	-0.002%
4	4.595	4.578	4.619	PH	-2006	-120859	-0.17%	-0.017%
5	4.641	4.619	4.674	PH	23535	261525	0.38%	0.037%
6	4.689	4.674	4.698	HH	8096	61252	0.09%	0.009%
7	4.721	4.698	4.758	HH	123136	1696897	2.43%	0.242%
8	4.776	4.758	4.813	PH	68847	891458	1.28%	0.127%
9	4.842	4.813	4.855	PH	48025	443191	0.64%	0.063%
10	4.874	4.855	4.891	HH	66018	780477	1.12%	0.111%
11	4.903	4.891	4.943	HH	29136	365591	0.52%	0.052%
12	4.963	4.943	4.978	PH	8485	76497	0.11%	0.011%
13	4.999	4.978	5.060	PH	469675	6184846	8.87%	0.880%
14	5.077	5.060	5.089	HH	74618	834146	1.20%	0.119%
15	5.097	5.089	5.114	HH	55053	511373	0.73%	0.073%
16	5.132	5.114	5.157	HH	85729	1075258	1.54%	0.153%
17	5.181	5.157	5.198	HH	82507	1342415	1.93%	0.191%
18	5.211	5.198	5.255	HH	99549	1397752	2.00%	0.199%
19	5.264	5.255	5.275	PH	1599	-13812	-0.02%	-0.002%
20	5.302	5.275	5.318	PH	26193	295678	0.42%	0.042%
21	5.333	5.318	5.359	HH	42894	445234	0.64%	0.063%
22	5.405	5.359	5.452	PH	25852	530063	0.76%	0.075%
23	5.482	5.452	5.504	PH	7273	21261	0.03%	0.003%
24	5.532	5.504	5.551	PH	145948	1580430	2.27%	0.225%
25	5.567	5.551	5.588	HH	101338	987259	1.42%	0.141%
26	5.601	5.588	5.613	PH	9924	73040	0.10%	0.010%
27	5.624	5.613	5.639	HH	9464	71529	0.10%	0.010%
28	5.651	5.639	5.662	PH	5932	43747	0.06%	0.006%
29	5.721	5.662	5.762	HH	63362	1226115	1.76%	0.175%
30	5.779	5.762	5.794	HH	21815	230886	0.33%	0.033%
31	5.817	5.794	5.854	HH	108959	1519088	2.18%	0.216%
32	5.874	5.854	5.893	PH	33069	383966	0.55%	0.055%
33	5.924	5.893	5.968	HH	57657	968995	1.39%	0.138%
34	5.989	5.968	6.015	PH	46916	503789	0.72%	0.072%
35	6.040	6.015	6.064	PH	41948	701894	1.01%	0.100%
36	6.089	6.064	6.100	HH	51029	664413	0.95%	0.095%

rteres								
37	6.113	6.100	6.151	HH	66768	1022618	1.47%	0.146%
38	6.173	6.151	6.197	PH	69767	694190	1.00%	0.099%
39	6.230	6.197	6.249	HH	107828	1895337	2.72%	0.270%
40	6.262	6.249	6.286	HH	46812	564351	0.81%	0.080%
41	6.304	6.286	6.320	HH	63940	646485	0.93%	0.092%
42	6.344	6.320	6.374	HH	63411	1176452	1.69%	0.167%
43	6.398	6.374	6.424	HH	56838	691434	0.99%	0.098%
44	6.442	6.424	6.482	HH	37981	658373	0.94%	0.094%
45	6.515	6.482	6.565	HH	104950	1465820	2.10%	0.209%
46	6.602	6.565	6.617	PH	20357	314788	0.45%	0.045%
47	6.635	6.617	6.644	HH	45174	548285	0.79%	0.078%
48	6.662	6.644	6.688	HH	117267	1472353	2.11%	0.210%
49	6.718	6.688	6.778	HH	50952	1179820	1.69%	0.168%
50	6.800	6.778	6.820	HH	81744	936450	1.34%	0.133%
51	6.869	6.820	6.888	HH	173712	2237824	3.21%	0.319%
52	6.921	6.888	6.945	HH	60179	1062892	1.52%	0.151%
53	6.959	6.945	6.971	HH	18354	209926	0.30%	0.030%
54	7.007	6.971	7.059	HH	262588	3955698	5.67%	0.563%
55	7.080	7.059	7.102	HH	87254	1139547	1.63%	0.162%
56	7.122	7.102	7.160	HH	58252	1336636	1.92%	0.190%
57	7.178	7.160	7.204	HH	52234	820637	1.18%	0.117%
58	7.223	7.204	7.264	HH	68153	1174017	1.68%	0.167%
59	7.283	7.264	7.309	HH	65741	889381	1.28%	0.127%
60	7.324	7.309	7.341	HH	18472	268954	0.39%	0.038%
61	7.355	7.341	7.369	HH	14587	200972	0.29%	0.029%
62	7.380	7.369	7.391	HH	12676	146693	0.21%	0.021%
63	7.445	7.391	7.520	HH	192374	4810798	6.90%	0.685%
64	7.536	7.520	7.556	HH	28708	516194	0.74%	0.073%
65	7.568	7.556	7.588	HH	19609	343563	0.49%	0.049%
66	7.617	7.588	7.643	HH	41104	894432	1.28%	0.127%
67	7.671	7.643	7.691	HH	26002	512950	0.74%	0.073%
68	7.702	7.691	7.728	HH	13955	195638	0.28%	0.028%
69	7.781	7.728	7.800	HH	19394	584573	0.84%	0.083%
70	7.809	7.800	7.823	HH	12437	142301	0.20%	0.020%
71	7.839	7.823	7.855	HH	19015	239623	0.34%	0.034%
72	7.899	7.855	7.912	HH	35785	728685	1.05%	0.104%
73	7.924	7.912	7.945	HH	35988	444631	0.64%	0.063%
74	7.967	7.945	7.987	HH	37670	477364	0.68%	0.068%
75	8.011	7.987	8.031	HH	49081	693518	0.99%	0.099%
76	8.065	8.031	8.111	HH	51675	1187804	1.70%	0.169%
77	8.139	8.111	8.163	HH	67639	890629	1.28%	0.127%
78	8.201	8.163	8.211	HH	20353	448112	0.64%	0.064%
79	8.225	8.211	8.238	HH	27406	354943	0.51%	0.051%
80	8.250	8.238	8.264	HH	29457	349605	0.50%	0.050%
81	8.277	8.264	8.295	HH	24970	330980	0.47%	0.047%
82	8.318	8.295	8.346	HH	105472	1467277	2.10%	0.209%
83	8.355	8.346	8.366	HH	19419	214413	0.31%	0.031%
84	8.378	8.366	8.399	HH	20350	361310	0.52%	0.051%
85	8.413	8.399	8.455	HH	23927	546695	0.78%	0.078%
86	8.466	8.455	8.476	HH	9565	108826	0.16%	0.015%
87	8.490	8.476	8.502	HH	12809	152445	0.22%	0.022%
88	8.530	8.502	8.561	HH	21447	452321	0.65%	0.064%
89	8.574	8.561	8.588	HH	5678	71962	0.10%	0.010%

					rteres			
90	8.612	8.588	8.631	HH	8305	118820	0.17%	0.017%
91	8.682	8.631	8.699	HH	12091	299005	0.43%	0.043%
92	8.717	8.699	8.754	HH	13658	348000	0.50%	0.050%
93	8.785	8.754	8.832	HH	48277	869309	1.25%	0.124%
94	8.856	8.832	8.892	HH	46035	672228	0.96%	0.096%
95	8.908	8.892	8.926	HH	10727	114805	0.16%	0.016%
96	8.939	8.926	8.955	HH	3855	24129	0.03%	0.003%
97	8.970	8.955	8.988	PH	3195	7679	0.01%	0.001%
98	9.043	8.988	9.109	PH	103136	1934422	2.77%	0.275%
99	9.167	9.109	9.212	HH	1254102	23300312	33.42%	3.317%
100	9.237	9.212	9.258	PH	5821	67104	0.10%	0.010%
101	9.291	9.258	9.318	PH	20294	233529	0.33%	0.033%
102	9.335	9.318	9.352	PH	2950	34032	0.05%	0.005%
103	9.376	9.352	9.395	HH	6898	106715	0.15%	0.015%
104	9.405	9.395	9.421	HH	3591	34147	0.05%	0.005%
105	9.437	9.421	9.482	PH	3791	14718	0.02%	0.002%
106	9.539	9.482	9.578	PH	13977	310510	0.45%	0.044%
107	9.603	9.578	9.629	HH	15250	220040	0.32%	0.031%
108	9.643	9.629	9.679	HH	3087	17824	0.03%	0.003%
109	9.703	9.679	9.732	PH	10006	94814	0.14%	0.013%
110	9.755	9.732	9.784	PH	156516	1544592	2.22%	0.220%
111	9.806	9.784	9.826	PH	8284	73600	0.11%	0.010%
112	9.870	9.826	9.885	PH	15374	322930	0.46%	0.046%
113	9.902	9.885	9.911	HH	17234	193775	0.28%	0.028%
114	9.925	9.911	9.962	HH	29615	382427	0.55%	0.054%
115	9.994	9.962	10.025	PH	43056	628473	0.90%	0.089%
116	10.040	10.025	10.053	HH	6107	77339	0.11%	0.011%
117	10.071	10.053	10.090	HH	17888	211521	0.30%	0.030%
118	10.134	10.090	10.152	HH	27838	496531	0.71%	0.071%
119	10.199	10.152	10.248	HH	332152	7287697	10.45%	1.037%
120	10.265	10.248	10.280	HH	19286	267815	0.38%	0.038%
121	10.297	10.280	10.345	HH	29592	732130	1.05%	0.104%
122	10.393	10.345	10.422	HH	87806	1531390	2.20%	0.218%
123	10.466	10.422	10.497	HH	987837	16166765	23.19%	2.301%
124	10.537	10.497	10.566	HH	2147989	35554131	50.99%	5.061%
125	10.610	10.566	10.647	HH	2819281	69728994	100.00%	9.925%
126	10.663	10.647	10.695	HH	1987823	38369815	55.03%	5.462%
127	10.730	10.695	10.749	HH	3579496	50639959	72.62%	7.208%
128	10.762	10.749	10.781	HH	1322156	19384461	27.80%	2.759%
129	10.805	10.781	10.840	HH	2118264	41407091	59.38%	5.894%
130	10.872	10.840	10.890	HH	2868000	41456732	59.45%	5.901%
131	10.927	10.890	10.955	HH	2134998	34057290	48.84%	4.848%
132	10.969	10.955	11.011	HH	75305	1300833	1.87%	0.185%
133	11.020	11.011	11.036	HH	19546	236795	0.34%	0.034%
134	11.079	11.036	11.096	HH	162916	2973724	4.26%	0.423%
135	11.107	11.096	11.125	HH	114151	1405827	2.02%	0.200%
136	11.149	11.125	11.162	HH	177312	2674045	3.83%	0.381%
137	11.175	11.162	11.191	HH	204738	2330047	3.34%	0.332%
138	11.203	11.191	11.220	HH	116680	1329699	1.91%	0.189%
139	11.241	11.220	11.260	HH	163948	2399975	3.44%	0.342%
140	11.271	11.260	11.290	HH	103627	1238653	1.78%	0.176%
141	11.323	11.290	11.368	HH	71571	2571487	3.69%	0.366%

rteres								
142	11.398	11.368	11.428	HH	63331	1552029	2.23%	0.221%
143	11.468	11.428	11.493	HH	137630	2972937	4.26%	0.423%
144	11.506	11.493	11.519	HH	79247	949339	1.36%	0.135%
145	11.572	11.519	11.607	HH	125456	4695121	6.73%	0.668%
146	11.649	11.607	11.686	HH	199664	4792416	6.87%	0.682%
147	11.703	11.686	11.716	HH	38443	577503	0.83%	0.082%
148	11.744	11.716	11.817	HH	115694	3569195	5.12%	0.508%
149	11.828	11.817	11.848	HH	18721	306345	0.44%	0.044%
150	11.895	11.848	11.957	HH	49241	1535448	2.20%	0.219%
151	11.987	11.957	12.015	HH	91322	1457216	2.09%	0.207%
152	12.067	12.015	12.113	HH	1155189	16393213	23.51%	2.333%
153	12.147	12.113	12.174	HH	105415	1937448	2.78%	0.276%
154	12.208	12.174	12.236	HH	414693	5587340	8.01%	0.795%
155	12.255	12.236	12.280	HH	44967	910820	1.31%	0.130%
156	12.328	12.280	12.365	HH	437211	7713178	11.06%	1.098%
157	12.396	12.365	12.445	HH	137246	2678140	3.84%	0.381%
158	12.468	12.445	12.485	HH	54816	829220	1.19%	0.118%
159	12.500	12.485	12.518	HH	42871	607964	0.87%	0.087%
160	12.569	12.518	12.616	HH	54806	1864012	2.67%	0.265%
161	12.643	12.616	12.663	HH	22487	519535	0.75%	0.074%
162	12.691	12.663	12.735	HH	31148	975191	1.40%	0.139%
163	12.760	12.735	12.784	HH	44413	820138	1.18%	0.117%
164	12.831	12.784	12.878	HH	28955	1195741	1.71%	0.170%
165	12.938	12.878	12.978	HH	30940	1298083	1.86%	0.185%
166	13.025	12.978	13.042	HH	44028	1080583	1.55%	0.154%
167	13.059	13.042	13.073	HH	41189	626226	0.90%	0.089%
168	13.091	13.073	13.125	HH	47778	1073466	1.54%	0.153%
169	13.135	13.125	13.157	HH	26256	492999	0.71%	0.070%
170	13.187	13.157	13.235	HH	44252	1508524	2.16%	0.215%
171	13.280	13.235	13.293	HH	73899	1728480	2.48%	0.246%
172	13.319	13.293	13.357	HH	287808	4677699	6.71%	0.666%
173	13.424	13.357	13.476	HH	927560	15629812	22.42%	2.225%
174	13.485	13.476	13.505	HH	33027	538187	0.77%	0.077%
175	13.543	13.505	13.576	HH	134757	2499890	3.59%	0.356%
176	13.608	13.576	13.682	HH	78095	2467553	3.54%	0.351%
177	13.707	13.682	13.744	HH	30021	1063936	1.53%	0.151%
178	13.792	13.744	13.812	HH	41815	1475530	2.12%	0.210%
179	13.827	13.812	13.846	HH	42768	763772	1.10%	0.109%
180	13.854	13.846	13.874	HH	33312	507099	0.73%	0.072%
181	13.898	13.874	13.917	HH	35317	847884	1.22%	0.121%
182	13.954	13.917	13.979	HH	48698	1448309	2.08%	0.206%
183	13.992	13.979	14.011	HH	34248	628640	0.90%	0.089%
184	14.035	14.011	14.054	HH	37275	887776	1.27%	0.126%
185	14.079	14.054	14.098	HH	38625	958518	1.37%	0.136%
186	14.117	14.098	14.136	HH	39498	852444	1.22%	0.121%
187	14.160	14.136	14.217	HH	55897	1987587	2.85%	0.283%
188	14.253	14.217	14.263	HH	52244	1164633	1.67%	0.166%
189	14.308	14.263	14.345	HH	147830	3610355	5.18%	0.514%
190	14.361	14.345	14.386	HH	43248	980649	1.41%	0.140%
191	14.424	14.386	14.441	HH	56637	1552480	2.23%	0.221%
192	14.479	14.441	14.507	HH	228062	4031379	5.78%	0.574%
193	14.557	14.507	14.628	HH	52942	2996599	4.30%	0.427%
194	14.635	14.628	14.643	HH	36805	331012	0.47%	0.047%

					rters			
195	14.694	14.643	14.719	HH	42293	1827875	2.62%	0.260%
196	14.740	14.719	14.765	HH	43289	1149351	1.65%	0.164%
197	14.796	14.765	14.875	HH	200969	5295262	7.59%	0.754%
198	14.896	14.875	14.906	HH	44037	803010	1.15%	0.114%
199	14.935	14.906	14.963	HH	79098	1932207	2.77%	0.275%
200	14.989	14.963	15.020	HH	54580	1649478	2.37%	0.235%
201	15.054	15.020	15.092	HH	54029	2077121	2.98%	0.296%
202	15.104	15.092	15.116	HH	47967	697471	1.00%	0.099%
203	15.135	15.116	15.175	HH	51722	1640504	2.35%	0.234%
204	15.210	15.175	15.231	HH	67204	1801504	2.58%	0.256%
205	15.247	15.231	15.268	HH	51491	1105058	1.58%	0.157%
206	15.288	15.268	15.315	HH	52454	1378969	1.98%	0.196%
207	15.336	15.315	15.345	HH	48604	863040	1.24%	0.123%
208	15.380	15.345	15.400	HH	170963	3168757	4.54%	0.451%
209	15.415	15.400	15.496	HH	117515	4116958	5.90%	0.586%
210	15.544	15.496	15.566	HH	334144	5902163	8.46%	0.840%
211	15.585	15.566	15.639	HH	202717	4257014	6.11%	0.606%
212	15.669	15.639	15.688	HH	57989	1584222	2.27%	0.225%
213	15.740	15.688	15.762	HH	58713	2451169	3.52%	0.349%
214	15.784	15.762	15.805	HH	57881	1444656	2.07%	0.206%
215	15.841	15.805	15.878	HH	59673	2499955	3.59%	0.356%
216	15.897	15.878	15.929	HH	59779	1740027	2.50%	0.248%
217	15.951	15.929	15.975	HH	59181	1601813	2.30%	0.228%
218	16.023	15.975	16.044	HH	67348	2539914	3.64%	0.362%
219	16.069	16.044	16.103	HH	72468	2398479	3.44%	0.341%
220	16.125	16.103	16.168	HH	64816	2440038	3.50%	0.347%
221	16.221	16.168	16.295	HH	105955	5754704	8.25%	0.819%
222	16.339	16.295	16.358	HH	78797	2855008	4.09%	0.406%
223	16.393	16.358	16.425	HH	147033	4159746	5.97%	0.592%
224	16.446	16.425	16.482	HH	82511	2670280	3.83%	0.380%
225	16.509	16.482	16.548	HH	113440	3502052	5.02%	0.498%
226	16.570	16.548	16.592	HH	93988	2283549	3.27%	0.325%
227	16.604	16.592	16.626	HH	94371	1807725	2.59%	0.257%
228	16.669	16.626	16.679	HH	81692	2512267	3.60%	0.358%
229	16.688	16.679	16.716	HH	80453	1773974	2.54%	0.253%
230	16.755	16.716	16.780	HH	86646	3129851	4.49%	0.446%
231	16.815	16.780	16.855	HH	91105	3879317	5.56%	0.552%
232	16.881	16.855	16.928	HH	93990	3766613	5.40%	0.536%
233	16.980	16.928	16.998	HH	97362	3604540	5.17%	0.513%

Sum of corrected areas: 702541736

FG042121.M Thu Apr 29 08:49:22 2021