

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031521\
 Data File : FG007702.D
 Signal(s) : FID1A.ch
 Acq On : 15 Mar 2021 12:38
 Sample : M1557-19
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG031221.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.172	4.144	4.193	HH	181275	1826422	34.54%	0.819%
2	4.207	4.193	4.223	HH	30911	310822	5.88%	0.139%
3	4.239	4.223	4.257	HH	17339	211516	4.00%	0.095%
4	4.271	4.257	4.297	HH	8867	150135	2.84%	0.067%
5	4.334	4.297	4.346	HH	14219	303577	5.74%	0.136%
6	4.362	4.346	4.387	HH	20610	360348	6.81%	0.162%
7	4.396	4.387	4.407	HH	12410	132131	2.50%	0.059%
8	4.425	4.407	4.439	HH	58348	605726	11.45%	0.272%
9	4.447	4.439	4.464	HH	32500	349859	6.62%	0.157%
10	4.497	4.464	4.512	HH	25150	515188	9.74%	0.231%
11	4.546	4.512	4.560	HH	36978	595538	11.26%	0.267%
12	4.586	4.560	4.606	HH	35426	645605	12.21%	0.290%
13	4.628	4.606	4.667	HH	46947	787823	14.90%	0.353%
14	4.694	4.667	4.711	HH	21269	329925	6.24%	0.148%
15	4.725	4.711	4.743	HH	15710	217516	4.11%	0.098%
16	4.782	4.743	4.794	HH	29072	456620	8.63%	0.205%
17	4.811	4.794	4.834	HH	43035	628446	11.88%	0.282%
18	4.852	4.834	4.867	HH	40635	490262	9.27%	0.220%
19	4.881	4.867	4.897	HH	31258	392454	7.42%	0.176%
20	4.913	4.897	4.947	HH	34673	533845	10.10%	0.239%
21	4.972	4.947	4.984	HH	9539	183115	3.46%	0.082%
22	5.004	4.984	5.016	HH	21683	295858	5.59%	0.133%
23	5.026	5.016	5.040	HH	19264	239380	4.53%	0.107%
24	5.065	5.040	5.081	HH	27725	518504	9.80%	0.233%
25	5.094	5.081	5.109	HH	29628	366238	6.93%	0.164%
26	5.119	5.109	5.136	HH	16763	247785	4.69%	0.111%
27	5.152	5.136	5.167	HH	18758	278937	5.27%	0.125%
28	5.178	5.167	5.187	HH	14452	144390	2.73%	0.065%
29	5.210	5.187	5.256	HH	233526	3122879	59.05%	1.401%
30	5.274	5.256	5.308	HH	11857	320573	6.06%	0.144%
31	5.328	5.308	5.341	HH	12143	206291	3.90%	0.093%
32	5.378	5.341	5.438	HH	48703	1249706	23.63%	0.560%
33	5.457	5.438	5.468	HH	27113	342209	6.47%	0.153%
34	5.497	5.468	5.524	HH	48772	1082191	20.46%	0.485%
35	5.536	5.524	5.541	HH	20525	190299	3.60%	0.085%
36	5.572	5.541	5.603	HH	47447	995385	18.82%	0.446%

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37	5.615	5.603	5.644	HH	21689	432624	8.18%	0.194%
38	5.660	5.644	5.675	HH	26654	373073	7.05%	0.167%
39	5.709	5.675	5.728	HH	27100	633655	11.98%	0.284%
40	5.782	5.728	5.793	HH	31536	1020590	19.30%	0.458%
41	5.803	5.793	5.823	HH	33249	446473	8.44%	0.200%
42	5.849	5.823	5.866	HH	38028	613748	11.61%	0.275%
43	5.886	5.866	5.896	HH	31433	464862	8.79%	0.208%
44	5.912	5.896	5.950	HH	42820	996582	18.85%	0.447%
45	5.966	5.950	5.978	HH	27323	372711	7.05%	0.167%
46	6.014	5.978	6.048	HH	36557	1070742	20.25%	0.480%
47	6.077	6.048	6.090	HH	26601	591642	11.19%	0.265%
48	6.113	6.090	6.135	HH	53220	908164	17.17%	0.407%
49	6.154	6.135	6.168	HH	25134	456261	8.63%	0.205%
50	6.191	6.168	6.242	HH	196339	2645681	50.03%	1.186%
51	6.277	6.242	6.289	HH	21908	527859	9.98%	0.237%
52	6.304	6.289	6.318	HH	25662	382635	7.24%	0.172%
53	6.340	6.318	6.361	HH	80539	1181863	22.35%	0.530%
54	6.374	6.361	6.398	HH	32283	614004	11.61%	0.275%
55	6.410	6.398	6.421	HH	25209	321857	6.09%	0.144%
56	6.438	6.421	6.448	HH	28725	403718	7.63%	0.181%
57	6.462	6.448	6.483	HH	37639	588536	11.13%	0.264%
58	6.506	6.483	6.555	HH	37672	1155214	21.85%	0.518%
59	6.578	6.555	6.612	HH	96517	1470119	27.80%	0.659%
60	6.629	6.612	6.638	HH	22019	335552	6.35%	0.150%
61	6.654	6.638	6.674	HH	26859	525710	9.94%	0.236%
62	6.701	6.674	6.724	HH	47029	1077838	20.38%	0.483%
63	6.747	6.724	6.774	HH	48113	968513	18.31%	0.434%
64	6.802	6.774	6.834	HH	75241	1536631	29.06%	0.689%
65	6.851	6.834	6.867	HH	41315	588019	11.12%	0.264%
66	6.894	6.867	6.921	HH	72745	1346990	25.47%	0.604%
67	6.948	6.921	6.969	HH	36948	828361	15.66%	0.371%
68	6.988	6.969	7.004	HH	34472	578379	10.94%	0.259%
69	7.015	7.004	7.027	HH	26647	346426	6.55%	0.155%
70	7.083	7.027	7.097	HH	103590	1890396	35.75%	0.848%
71	7.116	7.097	7.213	HH	224569	4122495	77.96%	1.849%
72	7.235	7.213	7.249	HH	27187	551040	10.42%	0.247%
73	7.287	7.249	7.316	HH	69980	1776169	33.59%	0.797%
74	7.332	7.316	7.355	HH	31883	599208	11.33%	0.269%
75	7.374	7.355	7.394	HH	30943	590092	11.16%	0.265%
76	7.418	7.394	7.431	HH	38231	674230	12.75%	0.302%
77	7.445	7.431	7.461	HH	42000	636048	12.03%	0.285%
78	7.476	7.461	7.515	HH	39595	957636	18.11%	0.429%
79	7.534	7.515	7.554	HH	43663	800806	15.14%	0.359%
80	7.573	7.554	7.614	HH	50547	1339896	25.34%	0.601%
81	7.634	7.614	7.655	HH	42705	859850	16.26%	0.386%
82	7.683	7.655	7.693	HH	54958	947568	17.92%	0.425%
83	7.706	7.693	7.720	HH	68275	899571	17.01%	0.403%
84	7.733	7.720	7.757	HH	60680	966090	18.27%	0.433%
85	7.807	7.757	7.832	HH	82234	1946229	36.80%	0.873%
86	7.851	7.832	7.868	HH	34886	656226	12.41%	0.294%
87	7.891	7.868	7.911	HH	55058	1074588	20.32%	0.482%
88	7.925	7.911	7.937	HH	44261	625731	11.83%	0.281%
89	7.955	7.937	7.965	HH	51818	791570	14.97%	0.355%

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90	7.988	7.965	8.020	HH	236306	3291418	62.24%	1.476%
91	8.037	8.020	8.063	HH	44090	994401	18.80%	0.446%
92	8.080	8.063	8.099	HH	47761	842854	15.94%	0.378%
93	8.136	8.099	8.148	HH	53476	1195414	22.61%	0.536%
94	8.160	8.148	8.175	HH	54651	722785	13.67%	0.324%
95	8.195	8.175	8.243	HH	67699	1743365	32.97%	0.782%
96	8.275	8.243	8.301	HH	36204	1122933	21.23%	0.504%
97	8.309	8.301	8.318	HH	30825	308747	5.84%	0.138%
98	8.341	8.318	8.381	HH	47893	1556529	29.43%	0.698%
99	8.409	8.381	8.422	HH	56072	1180915	22.33%	0.530%
100	8.433	8.422	8.464	HH	52768	1149806	21.74%	0.516%
101	8.482	8.464	8.503	HH	51535	1072902	20.29%	0.481%
102	8.524	8.503	8.548	HH	110841	1784874	33.75%	0.800%
103	8.576	8.548	8.605	HH	52544	1477506	27.94%	0.663%
104	8.615	8.605	8.627	HH	41537	532193	10.06%	0.239%
105	8.642	8.627	8.653	HH	41568	626549	11.85%	0.281%
106	8.667	8.653	8.684	HH	44660	743223	14.05%	0.333%
107	8.694	8.684	8.713	HH	39358	644518	12.19%	0.289%
108	8.745	8.713	8.763	HH	47272	1215033	22.98%	0.545%
109	8.811	8.763	8.868	HH	276694	5288196	100.00%	2.372%
110	8.893	8.868	8.914	HH	50109	1115491	21.09%	0.500%
111	8.936	8.914	8.960	HH	46147	1107359	20.94%	0.497%
112	8.973	8.960	8.983	HH	36768	486100	9.19%	0.218%
113	9.026	8.983	9.060	HH	46660	1862607	35.22%	0.835%
114	9.080	9.060	9.114	HH	47705	1359277	25.70%	0.610%
115	9.130	9.114	9.146	HH	42094	733777	13.88%	0.329%
116	9.181	9.146	9.215	HH	75460	2138965	40.45%	0.959%
117	9.232	9.215	9.247	HH	51151	878406	16.61%	0.394%
118	9.267	9.247	9.291	HH	63096	1350789	25.54%	0.606%
119	9.315	9.291	9.332	HH	63766	1208234	22.85%	0.542%
120	9.365	9.332	9.390	HH	59158	1723951	32.60%	0.773%
121	9.401	9.390	9.415	HH	38807	580352	10.97%	0.260%
122	9.435	9.415	9.451	HH	39246	819090	15.49%	0.367%
123	9.462	9.451	9.474	HH	38322	503875	9.53%	0.226%
124	9.541	9.474	9.562	HH	61173	2424095	45.84%	1.087%
125	9.591	9.562	9.627	HH	293442	4426686	83.71%	1.985%
126	9.666	9.627	9.726	HH	45673	2357721	44.58%	1.057%
127	9.748	9.726	9.782	HH	43149	1300291	24.59%	0.583%
128	9.822	9.782	9.841	HH	40540	1332625	25.20%	0.598%
129	9.871	9.841	9.893	HH	39233	1196563	22.63%	0.537%
130	9.905	9.893	9.918	HH	39177	572497	10.83%	0.257%
131	9.937	9.918	9.947	HH	52791	820184	15.51%	0.368%
132	9.976	9.947	10.006	HH	118573	2724830	51.53%	1.222%
133	10.028	10.006	10.047	HH	58243	1205982	22.81%	0.541%
134	10.070	10.047	10.098	HH	59394	1452360	27.46%	0.651%
135	10.121	10.098	10.145	HH	62997	1341420	25.37%	0.602%
136	10.178	10.145	10.192	HH	38965	1053460	19.92%	0.472%
137	10.213	10.192	10.238	HH	45907	1117293	21.13%	0.501%
138	10.256	10.238	10.281	HH	44982	1053288	19.92%	0.472%
139	10.330	10.281	10.367	HH	270210	4903256	92.72%	2.199%
140	10.402	10.367	10.486	HH	135975	4222127	79.84%	1.893%
141	10.515	10.486	10.534	HH	41661	1099623	20.79%	0.493%

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142	10.554	10.534	10.575	HH	44983	969932	18.34% 0.435%
143	10.593	10.575	10.617	HH	45445	1014026	19.18% 0.455%
144	10.652	10.617	10.688	HH	51698	1889608	35.73% 0.847%
145	10.717	10.688	10.762	HH	65558	2204250	41.68% 0.989%
146	10.784	10.762	10.816	HH	54224	1407306	26.61% 0.631%
147	10.837	10.816	10.857	HH	45352	1013421	19.16% 0.454%
148	10.868	10.857	10.898	HH	39681	925728	17.51% 0.415%
149	10.973	10.898	11.003	HH	39807	2331745	44.09% 1.046%
150	11.034	11.003	11.095	HH	219402	4205310	79.52% 1.886%
151	11.124	11.095	11.164	HH	98762	2371501	44.85% 1.064%
152	11.186	11.164	11.210	HH	37472	991710	18.75% 0.445%
153	11.232	11.210	11.253	HH	35857	888309	16.80% 0.398%
154	11.325	11.253	11.373	HH	48168	2778092	52.53% 1.246%
155	11.391	11.373	11.404	HH	41004	715037	13.52% 0.321%
156	11.427	11.404	11.449	HH	50970	1141400	21.58% 0.512%
157	11.468	11.449	11.494	HH	44665	1036191	19.59% 0.465%
158	11.515	11.494	11.566	HH	44017	1560485	29.51% 0.700%
159	11.582	11.566	11.605	HH	34430	772927	14.62% 0.347%
160	11.614	11.605	11.644	HH	33209	752527	14.23% 0.337%
161	11.705	11.644	11.732	HH	171354	3671938	69.44% 1.647%
162	11.756	11.732	11.792	HH	83293	1791798	33.88% 0.804%
163	11.817	11.792	11.874	HH	33847	1517047	28.69% 0.680%
164	11.897	11.874	11.924	HH	30459	864146	16.34% 0.388%
165	11.934	11.924	11.952	HH	28986	483315	9.14% 0.217%
166	11.979	11.952	12.027	HH	36389	1434026	27.12% 0.643%
167	12.044	12.027	12.064	HH	31790	663743	12.55% 0.298%
168	12.085	12.064	12.097	HH	36731	651646	12.32% 0.292%
169	12.112	12.097	12.140	HH	37937	862900	16.32% 0.387%
170	12.168	12.140	12.204	HH	32984	1118882	21.16% 0.502%
171	12.220	12.204	12.236	HH	27420	514023	9.72% 0.231%
172	12.266	12.236	12.313	HH	32630	1287216	24.34% 0.577%
173	12.345	12.313	12.391	HH	133251	2560867	48.43% 1.148%
174	12.405	12.391	12.451	HH	28959	946576	17.90% 0.425%
175	12.460	12.451	12.475	HH	24760	335907	6.35% 0.151%
176	12.491	12.475	12.541	HH	25912	938851	17.75% 0.421%
177	12.561	12.541	12.571	HH	22039	390926	7.39% 0.175%
178	12.602	12.571	12.652	HH	26874	1170401	22.13% 0.525%
179	12.671	12.652	12.688	HH	25306	494938	9.36% 0.222%
180	12.706	12.688	12.720	HH	24545	442439	8.37% 0.198%
181	12.774	12.720	12.809	HH	260742	4534496	85.75% 2.034%
182	12.831	12.809	12.931	HH	118834	2834215	53.60% 1.271%
183	12.958	12.931	12.986	HH	88999	1508037	28.52% 0.676%
184	13.011	12.986	13.111	HH	38726	1643819	31.08% 0.737%
185	13.117	13.111	13.148	HH	17085	352690	6.67% 0.158%
186	13.188	13.148	13.218	HH	22958	806942	15.26% 0.362%
187	13.230	13.218	13.252	HH	18424	358441	6.78% 0.161%
188	13.265	13.252	13.285	HH	17156	314164	5.94% 0.141%
189	13.305	13.285	13.321	HH	17325	350865	6.63% 0.157%
190	13.339	13.321	13.356	HH	18303	349499	6.61% 0.157%
191	13.382	13.356	13.428	HH	17453	687249	13.00% 0.308%
192	13.452	13.428	13.505	HH	15277	639737	12.10% 0.287%
193	13.544	13.505	13.585	HH	58582	1169817	22.12% 0.525%
194	13.595	13.585	13.618	HH	13322	257024	4.86% 0.115%

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195	13.627	13.618	13.670	HH	13067	367241	6.94%	0.165%
196	13.681	13.670	13.708	HH	11236	246206	4.66%	0.110%
197	13.721	13.708	13.732	HH	10567	152214	2.88%	0.068%
198	13.776	13.732	13.824	HH	14746	655497	12.40%	0.294%
199	13.838	13.824	13.861	HH	10895	232617	4.40%	0.104%
200	13.908	13.861	13.945	HH	11253	514008	9.72%	0.231%
201	13.957	13.945	13.985	HH	10687	234157	4.43%	0.105%
202	14.028	13.985	14.071	HH	9018	426629	8.07%	0.191%
203	14.108	14.071	14.145	HH	30281	617683	11.68%	0.277%
204	14.168	14.145	14.186	HH	9213	202355	3.83%	0.091%
205	14.198	14.186	14.218	HH	8150	148566	2.81%	0.067%
206	14.235	14.218	14.288	HH	7935	297548	5.63%	0.133%
207	14.316	14.288	14.341	HH	7093	211890	4.01%	0.095%
208	14.359	14.341	14.411	HH	6684	262742	4.97%	0.118%
209	14.448	14.411	14.621	HH	216877	3568433	67.48%	1.600%
210	14.650	14.621	14.690	HH	12550	271944	5.14%	0.122%
211	14.712	14.690	14.785	HH	4069	202949	3.84%	0.091%
212	14.789	14.785	14.825	HH	3456	73738	1.39%	0.033%
213	14.847	14.825	14.895	HH	3650	133003	2.52%	0.060%
214	14.903	14.895	14.945	HH	2897	80802	1.53%	0.036%
215	14.961	14.945	14.971	HH	2710	41940	0.79%	0.019%
216	14.982	14.971	15.011	HH	2768	62706	1.19%	0.028%
217	15.034	15.011	15.061	HH	2540	70493	1.33%	0.032%
218	15.071	15.061	15.137	HH	2368	90677	1.71%	0.041%
219	15.172	15.137	15.203	HH	4626	108686	2.06%	0.049%
220	15.230	15.203	15.284	HH	2802	96022	1.82%	0.043%
221	15.296	15.284	15.328	HH	1611	39904	0.75%	0.018%
222	15.354	15.328	15.378	HH	1596	43224	0.82%	0.019%
223	15.387	15.378	15.399	HH	1433	16698	0.32%	0.007%
224	15.407	15.399	15.437	HH	1281	28096	0.53%	0.013%
225	15.467	15.437	15.538	HH	1583	72169	1.36%	0.032%
226	15.554	15.538	15.651	HH	1039	58030	1.10%	0.026%
227	15.674	15.651	15.724	HH	1603	43607	0.82%	0.020%
228	15.737	15.724	15.785	HH	852	24497	0.46%	0.011%
229	15.841	15.785	15.894	HH	707	37544	0.71%	0.017%
230	15.921	15.894	16.129	HH	590	70048	1.32%	0.031%
231	16.158	16.129	16.184	HH	876	20719	0.39%	0.009%
232	16.220	16.184	16.288	HH	846	33894	0.64%	0.015%
233	16.296	16.288	16.313	HH	447	6340	0.12%	0.003%
234	16.322	16.313	16.341	HH	475	7562	0.14%	0.003%
235	16.357	16.341	16.411	HH	492	16678	0.32%	0.007%
236	16.416	16.411	16.443	HH	471	7309	0.14%	0.003%
237	16.457	16.443	16.497	HH	445	12475	0.24%	0.006%
238	16.513	16.497	16.524	HH	480	6378	0.12%	0.003%
239	16.544	16.524	16.565	HH	469	10112	0.19%	0.005%
240	16.627	16.565	16.659	HH	1048	34003	0.64%	0.015%

Sum of corrected areas: 222982827

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