

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031120\
 Data File : FG006813.D
 Signal(s) : FID1A.ch
 Acq On : 11 Mar 2020 13:29
 Sample : L1852-01 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030920.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.819	4.785	4.852	BH	910	8306	0.33%	0.015%
2	4.857	4.852	4.881	PH	-23	-732	-0.03%	-0.001%
3	4.900	4.881	4.933	PH	262	2254	0.09%	0.004%
4	4.950	4.933	4.964	PH	230	1307	0.05%	0.002%
5	4.989	4.964	5.025	PH	1009	11780	0.47%	0.022%
6	5.036	5.025	5.052	HH	225	1833	0.07%	0.003%
7	5.066	5.052	5.076	PH	403	3274	0.13%	0.006%
8	5.082	5.076	5.098	HH	287	2225	0.09%	0.004%
9	5.115	5.098	5.143	HH	268	1947	0.08%	0.004%
10	5.156	5.143	5.174	PH	66	-178	-0.01%	-0.000%
11	5.191	5.174	5.204	PH	303	2399	0.10%	0.004%
12	5.219	5.204	5.235	PH	369	3632	0.15%	0.007%
13	5.257	5.235	5.293	HH	410	5571	0.22%	0.010%
14	5.312	5.293	5.349	PH	171	1247	0.05%	0.002%
15	5.364	5.349	5.393	PH	91	-801	-0.03%	-0.001%
16	5.408	5.393	5.422	PH	1	-1222	-0.05%	-0.002%
17	5.439	5.422	5.461	PH	109	236	0.01%	0.000%
18	5.481	5.461	5.508	PH	164	533	0.02%	0.001%
19	5.542	5.508	5.620	PH	542	4463	0.18%	0.008%
20	5.667	5.620	5.713	PH	138	-833	-0.03%	-0.002%
21	5.736	5.713	5.752	PH	80	458	0.02%	0.001%
22	5.761	5.752	5.801	PH	111	-500	-0.02%	-0.001%
23	5.819	5.801	5.845	PH	685	4861	0.19%	0.009%
24	5.855	5.845	5.865	PH	144	649	0.03%	0.001%
25	5.879	5.865	5.904	PH	241	1487	0.06%	0.003%
26	5.917	5.904	5.933	PH	73	-1199	-0.05%	-0.002%
27	5.944	5.933	5.960	PH	-105	-2335	-0.09%	-0.004%
28	5.997	5.960	6.014	PH	-36	-3470	-0.14%	-0.006%
29	6.038	6.014	6.075	PH	278	2533	0.10%	0.005%
30	6.138	6.075	6.170	PH	679	5525	0.22%	0.010%
31	6.184	6.170	6.195	PH	62	-213	-0.01%	-0.000%
32	6.206	6.195	6.218	PH	18	-504	-0.02%	-0.001%
33	6.230	6.218	6.268	PH	61	-13	-0.00%	-0.000%
34	6.297	6.268	6.314	PH	-17	-1943	-0.08%	-0.004%
35	6.345	6.314	6.356	PH	123	642	0.03%	0.001%
36	6.365	6.356	6.382	PH	65	132	0.01%	0.000%

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37	6.412	6.382	6.455	PH	6721	71424	2.86%	0.133%
38	6.474	6.455	6.505	HH	885	12883	0.52%	0.024%
39	6.523	6.505	6.541	HH	201	2697	0.11%	0.005%
40	6.559	6.541	6.585	PH	364	4005	0.16%	0.007%
41	6.622	6.585	6.645	PH	226	4233	0.17%	0.008%
42	6.659	6.645	6.681	HH	96	363	0.01%	0.001%
43	6.721	6.681	6.738	PH	166	-84	-0.00%	-0.000%
44	6.761	6.738	6.789	HH	558	6632	0.27%	0.012%
45	6.797	6.789	6.823	PH	37	-1558	-0.06%	-0.003%
46	6.852	6.823	6.862	PH	28	-740	-0.03%	-0.001%
47	6.904	6.862	6.954	PH	580	8656	0.35%	0.016%
48	6.969	6.954	7.011	PH	315	3916	0.16%	0.007%
49	7.047	7.011	7.064	PH	80	-377	-0.02%	-0.001%
50	7.081	7.064	7.102	PH	201	1809	0.07%	0.003%
51	7.121	7.102	7.135	PH	217	1169	0.05%	0.002%
52	7.150	7.135	7.175	PH	98	95	0.00%	0.000%
53	7.191	7.175	7.215	PH	376	2911	0.12%	0.005%
54	7.221	7.215	7.235	PH	80	349	0.01%	0.001%
55	7.250	7.235	7.268	PH	183	2510	0.10%	0.005%
56	7.289	7.268	7.309	HH	268	4756	0.19%	0.009%
57	7.334	7.309	7.372	HH	426	8127	0.32%	0.015%
58	7.423	7.372	7.463	PH	3810	59479	2.38%	0.111%
59	7.476	7.463	7.528	HH	742	17479	0.70%	0.033%
60	7.552	7.528	7.621	HH	3241	48994	1.96%	0.091%
61	7.647	7.621	7.665	HH	960	13538	0.54%	0.025%
62	7.681	7.665	7.698	HH	416	6422	0.26%	0.012%
63	7.707	7.698	7.719	HH	322	3488	0.14%	0.006%
64	7.755	7.719	7.788	HH	455	13866	0.55%	0.026%
65	7.811	7.788	7.834	HH	424	9210	0.37%	0.017%
66	7.857	7.834	7.875	HH	413	7912	0.32%	0.015%
67	7.889	7.875	7.925	HH	302	6904	0.28%	0.013%
68	7.967	7.925	7.981	HH	526	10609	0.42%	0.020%
69	7.992	7.981	8.044	HH	499	10852	0.43%	0.020%
70	8.118	8.044	8.135	HH	784	25132	1.00%	0.047%
71	8.149	8.135	8.181	HH	635	13603	0.54%	0.025%
72	8.212	8.181	8.232	HH	465	13023	0.52%	0.024%
73	8.267	8.232	8.291	HH	1285	28857	1.15%	0.054%
74	8.311	8.291	8.331	HH	1676	23970	0.96%	0.045%
75	8.368	8.331	8.424	HH	1710	57401	2.29%	0.107%
76	8.436	8.424	8.445	HH	672	7816	0.31%	0.015%
77	8.472	8.445	8.519	HH	3800	92502	3.70%	0.172%
78	8.528	8.519	8.563	HH	1270	26265	1.05%	0.049%
79	8.599	8.563	8.644	HH	7811	131357	5.25%	0.245%
80	8.662	8.644	8.719	HH	4892	100183	4.00%	0.187%
81	8.736	8.719	8.752	HH	1451	21552	0.86%	0.040%
82	8.771	8.752	8.827	HH	1070	37551	1.50%	0.070%
83	8.846	8.827	8.871	HH	912	20418	0.82%	0.038%
84	8.905	8.871	8.917	HH	1623	33701	1.35%	0.063%
85	8.940	8.917	8.984	HH	16042	221270	8.85%	0.412%
86	8.998	8.984	9.016	HH	3295	46959	1.88%	0.087%
87	9.027	9.016	9.074	HH	1729	48419	1.94%	0.090%
88	9.103	9.074	9.121	HH	1197	30122	1.20%	0.056%
89	9.166	9.121	9.183	HH	2341	64191	2.57%	0.120%

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90	9.206	9.183	9.253	HH	9348	159302	6.37%	0.297%
91	9.273	9.253	9.305	HH	3072	63631	2.54%	0.118%
92	9.319	9.305	9.338	HH	2375	34076	1.36%	0.063%
93	9.357	9.338	9.440	HH	2780	85228	3.41%	0.159%
94	9.470	9.440	9.487	HH	2397	41704	1.67%	0.078%
95	9.502	9.487	9.540	HH	2323	46071	1.84%	0.086%
96	9.560	9.540	9.572	HH	1280	21252	0.85%	0.040%
97	9.604	9.572	9.637	HH	2366	65492	2.62%	0.122%
98	9.653	9.637	9.670	HH	1627	30638	1.22%	0.057%
99	9.695	9.670	9.737	HH	24636	321041	12.83%	0.598%
100	9.769	9.737	9.787	HH	3132	75077	3.00%	0.140%
101	9.804	9.787	9.817	HH	2852	42328	1.69%	0.079%
102	9.838	9.817	9.875	HH	4987	105197	4.21%	0.196%
103	9.896	9.875	9.931	HH	3497	78885	3.15%	0.147%
104	9.949	9.931	9.965	HH	1887	34146	1.37%	0.064%
105	10.002	9.965	10.045	HH	5631	132812	5.31%	0.247%
106	10.054	10.045	10.075	HH	1658	29200	1.17%	0.054%
107	10.100	10.075	10.147	HH	6345	131244	5.25%	0.244%
108	10.161	10.147	10.205	HH	2214	58386	2.33%	0.109%
109	10.237	10.205	10.322	HH	1541	84972	3.40%	0.158%
110	10.357	10.322	10.371	HH	1310	33915	1.36%	0.063%
111	10.395	10.371	10.433	HH	2881	72560	2.90%	0.135%
112	10.467	10.433	10.484	HH	1672	43299	1.73%	0.081%
113	10.499	10.484	10.512	HH	2304	31634	1.26%	0.059%
114	10.541	10.512	10.562	HH	5889	102328	4.09%	0.191%
115	10.578	10.562	10.608	HH	4416	72190	2.89%	0.134%
116	10.654	10.608	10.689	HH	4699	122469	4.90%	0.228%
117	10.723	10.689	10.768	HH	5188	147468	5.90%	0.275%
118	10.807	10.768	10.828	HH	4906	119516	4.78%	0.223%
119	10.863	10.828	10.906	HH	7683	196921	7.87%	0.367%
120	10.914	10.906	10.924	HH	2303	23559	0.94%	0.044%
121	10.942	10.924	10.961	HH	4052	63158	2.52%	0.118%
122	10.976	10.961	11.005	HH	2417	55751	2.23%	0.104%
123	11.052	11.005	11.101	HH	175447	1924753	76.94%	3.584%
124	11.125	11.101	11.192	HH	49854	674939	26.98%	1.257%
125	11.208	11.192	11.262	HH	3208	105896	4.23%	0.197%
126	11.302	11.262	11.314	HH	3163	77711	3.11%	0.145%
127	11.345	11.314	11.394	HH	13081	269264	10.76%	0.501%
128	11.412	11.394	11.441	HH	4367	98034	3.92%	0.183%
129	11.455	11.441	11.475	HH	2843	53970	2.16%	0.100%
130	11.499	11.475	11.524	HH	3929	95765	3.83%	0.178%
131	11.560	11.524	11.590	HH	6272	159901	6.39%	0.298%
132	11.614	11.590	11.633	HH	4653	89253	3.57%	0.166%
133	11.679	11.633	11.707	HH	4199	143852	5.75%	0.268%
134	11.721	11.707	11.759	HH	3188	87892	3.51%	0.164%
135	11.780	11.759	11.795	HH	3339	63866	2.55%	0.119%
136	11.822	11.795	11.837	HH	21268	267612	10.70%	0.498%
137	11.852	11.837	11.893	HH	24441	359977	14.39%	0.670%
138	11.916	11.893	11.923	HH	12324	138138	5.52%	0.257%
139	11.940	11.923	11.957	HH	29805	365083	14.59%	0.680%
140	11.967	11.957	11.981	HH	13519	152183	6.08%	0.283%
141	11.997	11.981	12.032	HH	17635	272755	10.90%	0.508%

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142	12.055	12.032	12.073	HH	6521	116158	4.64%	0.216%
143	12.091	12.073	12.121	HH	5556	123124	4.92%	0.229%
144	12.182	12.121	12.251	HH	8848	352433	14.09%	0.656%
145	12.277	12.251	12.316	HH	13973	270937	10.83%	0.504%
146	12.335	12.316	12.364	HH	4686	119396	4.77%	0.222%
147	12.380	12.364	12.391	HH	3760	58182	2.33%	0.108%
148	12.414	12.391	12.433	HH	4935	100594	4.02%	0.187%
149	12.516	12.433	12.527	HH	5741	243538	9.74%	0.453%
150	12.537	12.527	12.560	HH	5478	94392	3.77%	0.176%
151	12.582	12.560	12.623	HH	7974	212884	8.51%	0.396%
152	12.661	12.623	12.674	HH	10751	206461	8.25%	0.384%
153	12.692	12.674	12.710	HH	13594	213380	8.53%	0.397%
154	12.725	12.710	12.741	HH	8560	143919	5.75%	0.268%
155	12.753	12.741	12.770	HH	8177	118213	4.73%	0.220%
156	12.814	12.770	12.860	HH	208777	2501495	100.00%	4.658%
157	12.882	12.860	12.919	HH	5987	188054	7.52%	0.350%
158	12.953	12.919	12.973	HH	8882	203705	8.14%	0.379%
159	13.002	12.973	13.066	HH	11139	418337	16.72%	0.779%
160	13.107	13.066	13.136	HH	171500	1983888	79.31%	3.694%
161	13.156	13.136	13.171	HH	24407	310738	12.42%	0.579%
162	13.187	13.171	13.245	HH	24111	479917	19.19%	0.894%
163	13.269	13.245	13.286	HH	12641	218163	8.72%	0.406%
164	13.306	13.286	13.337	HH	12768	263802	10.55%	0.491%
165	13.362	13.337	13.392	HH	14999	291963	11.67%	0.544%
166	13.409	13.392	13.435	HH	7330	158212	6.32%	0.295%
167	13.458	13.435	13.469	HH	8018	135520	5.42%	0.252%
168	13.494	13.469	13.519	HH	12661	276517	11.05%	0.515%
169	13.543	13.519	13.597	HH	16098	419450	16.77%	0.781%
170	13.672	13.597	13.711	HH	39009	908555	36.32%	1.692%
171	13.728	13.711	13.747	HH	8787	166750	6.67%	0.310%
172	13.776	13.747	13.799	HH	30837	506589	20.25%	0.943%
173	13.816	13.799	13.843	HH	19168	359258	14.36%	0.669%
174	13.854	13.843	13.876	HH	12347	201943	8.07%	0.376%
175	13.916	13.876	13.927	HH	12182	320986	12.83%	0.598%
176	13.943	13.927	13.964	HH	17397	286417	11.45%	0.533%
177	13.983	13.964	14.021	HH	16504	358540	14.33%	0.668%
178	14.059	14.021	14.074	HH	9498	265813	10.63%	0.495%
179	14.091	14.074	14.114	HH	8933	200674	8.02%	0.374%
180	14.133	14.114	14.144	HH	8084	140097	5.60%	0.261%
181	14.160	14.144	14.173	HH	8372	140137	5.60%	0.261%
182	14.188	14.173	14.199	HH	8322	123745	4.95%	0.230%
183	14.226	14.199	14.269	HH	10118	353254	14.12%	0.658%
184	14.286	14.269	14.298	HH	7428	125173	5.00%	0.233%
185	14.351	14.298	14.366	HH	13160	419075	16.75%	0.780%
186	14.393	14.366	14.422	HH	16682	425002	16.99%	0.791%
187	14.453	14.422	14.467	HH	10907	272274	10.88%	0.507%
188	14.485	14.467	14.529	HH	12286	375755	15.02%	0.700%
189	14.564	14.529	14.598	HH	20869	548961	21.95%	1.022%
190	14.626	14.598	14.653	HH	30530	607725	24.29%	1.132%
191	14.701	14.653	14.730	HH	35488	947722	37.89%	1.765%
192	14.740	14.730	14.757	HH	10678	171586	6.86%	0.319%
193	14.773	14.757	14.785	HH	11030	177964	7.11%	0.331%
194	14.808	14.785	14.841	HH	14496	390388	15.61%	0.727%

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195	14.854	14.841	14.865	HH	9623	134096	5.36%	0.250%
196	14.888	14.865	14.905	HH	15645	315295	12.60%	0.587%
197	14.928	14.905	14.950	HH	104810	1420717	56.79%	2.645%
198	14.970	14.950	15.036	HH	93569	1547106	61.85%	2.881%
199	15.089	15.036	15.131	HH	28745	877271	35.07%	1.633%
200	15.148	15.131	15.159	HH	12465	205950	8.23%	0.383%
201	15.178	15.159	15.202	HH	16928	348048	13.91%	0.648%
202	15.236	15.202	15.252	HH	20066	454350	18.16%	0.846%
203	15.283	15.252	15.332	HH	26080	858624	34.32%	1.599%
204	15.365	15.332	15.388	HH	15164	467975	18.71%	0.871%
205	15.402	15.388	15.430	HH	15485	334488	13.37%	0.623%
206	15.457	15.430	15.478	HH	15402	381347	15.24%	0.710%
207	15.493	15.478	15.508	HH	12981	227132	9.08%	0.423%
208	15.533	15.508	15.552	HH	16261	376873	15.07%	0.702%
209	15.578	15.552	15.598	HH	32227	592758	23.70%	1.104%
210	15.615	15.598	15.647	HH	21072	484370	19.36%	0.902%
211	15.665	15.647	15.699	HH	18331	496179	19.84%	0.924%
212	15.725	15.699	15.785	HH	23667	976303	39.03%	1.818%
213	15.809	15.785	15.840	HH	18410	517470	20.69%	0.964%
214	15.850	15.840	15.869	HH	14312	240630	9.62%	0.448%
215	15.891	15.869	15.914	HH	20035	436258	17.44%	0.812%
216	15.941	15.914	15.971	HH	18366	537745	21.50%	1.001%
217	16.002	15.971	16.042	HH	15831	627643	25.09%	1.169%
218	16.063	16.042	16.082	HH	15625	343849	13.75%	0.640%
219	16.114	16.082	16.128	HH	15110	409485	16.37%	0.762%
220	16.153	16.128	16.173	HH	16903	430211	17.20%	0.801%
221	16.191	16.173	16.209	HH	18860	363196	14.52%	0.676%
222	16.240	16.209	16.250	HH	19941	447958	17.91%	0.834%
223	16.261	16.250	16.288	HH	20673	426262	17.04%	0.794%
224	16.321	16.288	16.331	HH	17211	425681	17.02%	0.793%
225	16.357	16.331	16.377	HH	25229	574534	22.97%	1.070%
226	16.388	16.377	16.405	HH	19187	305548	12.21%	0.569%
227	16.446	16.405	16.463	HH	106041	1789068	71.52%	3.331%
228	16.471	16.463	16.506	HH	55520	874993	34.98%	1.629%
229	16.517	16.506	16.537	HH	19062	348653	13.94%	0.649%
230	16.573	16.537	16.594	HH	36905	831600	33.24%	1.548%
231	16.606	16.594	16.625	HH	21512	373392	14.93%	0.695%
232	16.633	16.625	16.655	HH	19798	352489	14.09%	0.656%
233	16.729	16.655	16.737	HH	27324	1066200	42.62%	1.985%
234	16.761	16.737	16.787	HH	72755	1274062	50.93%	2.372%
235	16.818	16.787	16.842	HHA	98023	1626733	65.03%	3.029%

Sum of corrected areas: 53706761

FG030920.M Wed Mar 11 16:33:46 2020