

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031020\
 Data File : FG006803.D
 Signal(s) : FID1A.ch
 Acq On : 11 Mar 2020 03:04
 Sample : L1852-22 50X
 Misc :
 ALS Vial : 23 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	4.817	4.785	4.849	BH	1924	17242	1.97%	0.185%
2	4.859	4.849	4.871	PH	5	-323	-0.04%	-0.003%
3	4.897	4.871	4.912	PH	138	670	0.08%	0.007%
4	4.922	4.912	4.953	PH	4	-352	-0.04%	-0.004%
5	4.975	4.953	5.017	PH	117	863	0.10%	0.009%
6	5.034	5.017	5.047	PH	172	950	0.11%	0.010%
7	5.061	5.047	5.088	PH	349	1350	0.15%	0.014%
8	5.111	5.088	5.138	PH	360	1702	0.19%	0.018%
9	5.152	5.138	5.167	PH	7	-737	-0.08%	-0.008%
10	5.180	5.167	5.199	PH	98	-59	-0.01%	-0.001%
11	5.217	5.199	5.258	PH	167	-1193	-0.14%	-0.013%
12	5.282	5.258	5.294	PH	30	-1241	-0.14%	-0.013%
13	5.310	5.294	5.337	PH	54	-1126	-0.13%	-0.012%
14	5.351	5.337	5.388	PH	-37	-3357	-0.38%	-0.036%
15	5.405	5.388	5.420	PH	31	-1786	-0.20%	-0.019%
16	5.434	5.420	5.453	PH	130	-835	-0.10%	-0.009%
17	5.470	5.453	5.511	PH	284	-1509	-0.17%	-0.016%
18	5.535	5.511	5.623	PH	311	-7599	-0.87%	-0.081%
19	5.642	5.623	5.670	PH	-33	-4389	-0.50%	-0.047%
20	5.684	5.670	5.709	PH	-68	-3370	-0.39%	-0.036%
21	5.737	5.709	5.751	PH	-72	-3348	-0.38%	-0.036%
22	5.760	5.751	5.793	PH	-79	-3826	-0.44%	-0.041%
23	5.816	5.793	5.837	PH	2008	14173	1.62%	0.152%
24	5.854	5.837	5.866	PH	-13	-1784	-0.20%	-0.019%
25	5.883	5.866	5.911	PH	29	-2330	-0.27%	-0.025%
26	5.925	5.911	5.943	PH	-189	-4157	-0.48%	-0.045%
27	5.969	5.943	5.978	PH	-153	-4154	-0.48%	-0.045%
28	6.001	5.978	6.017	PH	-160	-4579	-0.52%	-0.049%
29	6.035	6.017	6.045	PH	-76	-2509	-0.29%	-0.027%
30	6.050	6.045	6.078	PH	-78	-4208	-0.48%	-0.045%
31	6.132	6.078	6.168	PH	121	-7481	-0.86%	-0.080%
32	6.180	6.168	6.195	PH	-190	-4060	-0.46%	-0.044%
33	6.229	6.195	6.268	PH	-50	-8710	-1.00%	-0.093%
34	6.279	6.268	6.310	PH	-229	-6785	-0.78%	-0.073%
35	6.350	6.310	6.372	PH	-153	-8461	-0.97%	-0.091%
36	6.428	6.372	6.462	PH	-89	-12338	-1.41%	-0.132%

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37	6.469	6.462	6.477	PH	-233	-2315	-0.27%	-0.025%
38	6.491	6.477	6.536	PH	-174	-9099	-1.04%	-0.098%
39	6.559	6.536	6.581	PH	-201	-7514	-0.86%	-0.081%
40	6.595	6.581	6.608	PH	-241	-4534	-0.52%	-0.049%
41	6.616	6.608	6.651	PH	-241	-7012	-0.80%	-0.075%
42	6.660	6.651	6.678	PH	-217	-4721	-0.54%	-0.051%
43	6.692	6.678	6.700	PH	-335	-4556	-0.52%	-0.049%
44	6.757	6.700	6.818	PH	195	-16507	-1.89%	-0.177%
45	6.829	6.818	6.841	PH	-353	-5095	-0.58%	-0.055%
46	6.846	6.841	6.858	PH	-280	-3491	-0.40%	-0.037%
47	6.871	6.858	6.888	PH	-257	-5634	-0.64%	-0.060%
48	6.897	6.888	6.951	PH	-140	-10945	-1.25%	-0.117%
49	6.965	6.951	7.011	PH	-260	-11768	-1.35%	-0.126%
50	7.046	7.011	7.061	PH	-291	-10881	-1.25%	-0.117%
51	7.076	7.061	7.100	PH	-250	-7377	-0.84%	-0.079%
52	7.117	7.100	7.128	PH	-321	-6127	-0.70%	-0.066%
53	7.190	7.128	7.228	PH	-63	-19929	-2.28%	-0.214%
54	7.250	7.228	7.281	PH	-253	-10600	-1.21%	-0.114%
55	7.292	7.281	7.318	PH	-296	-7557	-0.87%	-0.081%
56	7.347	7.318	7.369	PH	-221	-9549	-1.09%	-0.102%
57	7.378	7.369	7.397	PH	-375	-6317	-0.72%	-0.068%
58	7.423	7.397	7.457	PH	-175	-10621	-1.22%	-0.114%
59	7.478	7.457	7.525	PH	-246	-14774	-1.69%	-0.158%
60	7.547	7.525	7.600	PH	-310	-16974	-1.94%	-0.182%
61	7.645	7.600	7.661	PH	-86	-11621	-1.33%	-0.125%
62	7.671	7.661	7.715	PH	-255	-11369	-1.30%	-0.122%
63	7.746	7.715	7.768	PH	-330	-12033	-1.38%	-0.129%
64	7.774	7.768	7.787	PH	-389	-4618	-0.53%	-0.049%
65	7.815	7.787	7.831	PH	-345	-10758	-1.23%	-0.115%
66	7.855	7.831	7.875	PH	-298	-10046	-1.15%	-0.108%
67	7.886	7.875	7.928	PH	-334	-12772	-1.46%	-0.137%
68	7.962	7.928	7.977	PH	-346	-11635	-1.33%	-0.125%
69	7.993	7.977	8.031	PH	-315	-12222	-1.40%	-0.131%
70	8.042	8.031	8.048	PH	-368	-4022	-0.46%	-0.043%
71	8.056	8.048	8.095	PH	-356	-10803	-1.24%	-0.116%
72	8.104	8.095	8.134	PH	-318	-8642	-0.99%	-0.093%
73	8.146	8.134	8.155	PH	-335	-4963	-0.57%	-0.053%
74	8.169	8.155	8.177	PH	-366	-5249	-0.60%	-0.056%
75	8.189	8.177	8.232	PH	-331	-12493	-1.43%	-0.134%
76	8.247	8.232	8.285	PH	-309	-11025	-1.26%	-0.118%
77	8.307	8.285	8.348	PH	-228	-11879	-1.36%	-0.127%
78	8.366	8.348	8.375	PH	-311	-5254	-0.60%	-0.056%
79	8.391	8.375	8.451	PH	-285	-14789	-1.69%	-0.159%
80	8.482	8.451	8.578	PH	-17	-17472	-2.00%	-0.187%
81	8.602	8.578	8.661	PH	103	-8475	-0.97%	-0.091%
82	8.680	8.661	8.698	PH	-136	-5251	-0.60%	-0.056%
83	8.706	8.698	8.718	PH	-219	-3236	-0.37%	-0.035%
84	8.743	8.718	8.764	PH	-239	-8143	-0.93%	-0.087%
85	8.774	8.764	8.787	PH	-289	-4816	-0.55%	-0.052%
86	8.797	8.787	8.812	PH	-306	-5204	-0.60%	-0.056%
87	8.821	8.812	8.832	PH	-335	-4572	-0.52%	-0.049%
88	8.857	8.832	8.871	PH	-346	-8410	-0.96%	-0.090%
89	8.910	8.871	8.944	PH	-277	-14350	-1.64%	-0.154%

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90	8.996	8.944	9.015	PH	-35	-10406	-1.19%	-0.112%
91	9.031	9.015	9.081	PH	-256	-13007	-1.49%	-0.139%
92	9.089	9.081	9.121	PH	-278	-7542	-0.86%	-0.081%
93	9.157	9.121	9.193	PH	-201	-13064	-1.50%	-0.140%
94	9.221	9.193	9.255	PH	-181	-9778	-1.12%	-0.105%
95	9.273	9.255	9.305	PH	-5	-4227	-0.48%	-0.045%
96	9.317	9.305	9.345	PH	-138	-5928	-0.68%	-0.064%
97	9.356	9.345	9.425	PH	-121	-13960	-1.60%	-0.150%
98	9.471	9.425	9.483	PH	-168	-10641	-1.22%	-0.114%
99	9.500	9.483	9.533	PH	-193	-8618	-0.99%	-0.092%
100	9.544	9.533	9.571	PH	-317	-7877	-0.90%	-0.084%
101	9.599	9.571	9.621	PH	-246	-9006	-1.03%	-0.097%
102	9.628	9.621	9.682	PH	-166	-9367	-1.07%	-0.100%
103	9.707	9.682	9.734	PH	-155	-7954	-0.91%	-0.085%
104	9.771	9.734	9.796	PH	-120	-8057	-0.92%	-0.086%
105	9.806	9.796	9.841	PH	-255	-8229	-0.94%	-0.088%
106	9.853	9.841	9.857	PH	-266	-2762	-0.32%	-0.030%
107	9.869	9.857	9.881	PH	-244	-4017	-0.46%	-0.043%
108	9.892	9.881	9.928	PH	-249	-8248	-0.94%	-0.088%
109	9.941	9.928	9.959	PH	-274	-5994	-0.69%	-0.064%
110	9.989	9.959	9.997	PH	-222	-6163	-0.71%	-0.066%
111	10.021	9.997	10.059	PH	262	-3674	-0.42%	-0.039%
112	10.080	10.059	10.121	PH	-159	-9382	-1.07%	-0.101%
113	10.124	10.121	10.161	PH	-267	-7469	-0.86%	-0.080%
114	10.188	10.161	10.228	PH	-227	-12760	-1.46%	-0.137%
115	10.275	10.228	10.318	PH	-277	-18078	-2.07%	-0.194%
116	10.355	10.318	10.368	PH	-273	-9850	-1.13%	-0.106%
117	10.397	10.368	10.429	PH	109	-6977	-0.80%	-0.075%
118	10.441	10.429	10.485	PH	-251	-10134	-1.16%	-0.109%
119	10.500	10.485	10.511	PH	-159	-3917	-0.45%	-0.042%
120	10.525	10.511	10.557	PH	-182	-7032	-0.80%	-0.075%
121	10.577	10.557	10.622	PH	-179	-11128	-1.27%	-0.119%
122	10.652	10.622	10.683	PH	-218	-9678	-1.11%	-0.104%
123	10.730	10.683	10.778	PH	380	-5965	-0.68%	-0.064%
124	10.798	10.778	10.838	PH	183	-3617	-0.41%	-0.039%
125	10.844	10.838	10.857	PH	-225	-2829	-0.32%	-0.030%
126	10.880	10.857	10.892	PH	-211	-5267	-0.60%	-0.056%
127	10.905	10.892	10.930	PH	-253	-5992	-0.69%	-0.064%
128	10.940	10.930	10.961	PH	-200	-4967	-0.57%	-0.053%
129	10.993	10.961	11.021	PH	-219	-9892	-1.13%	-0.106%
130	11.058	11.021	11.086	PH	-127	-8266	-0.95%	-0.089%
131	11.096	11.086	11.104	PH	-185	-2485	-0.28%	-0.027%
132	11.118	11.104	11.156	PH	-145	-6813	-0.78%	-0.073%
133	11.171	11.156	11.204	PH	-230	-7504	-0.86%	-0.080%
134	11.223	11.204	11.236	PH	-187	-4624	-0.53%	-0.050%
135	11.245	11.236	11.275	PH	-272	-6432	-0.74%	-0.069%
136	11.282	11.275	11.292	PH	-215	-2595	-0.30%	-0.028%
137	11.301	11.292	11.313	PH	-209	-3325	-0.38%	-0.036%
138	11.339	11.313	11.357	PH	-136	-5558	-0.64%	-0.060%
139	11.373	11.357	11.384	PH	-185	-3469	-0.40%	-0.037%
140	11.407	11.384	11.451	PH	344	-1934	-0.22%	-0.021%
141	11.459	11.451	11.470	PH	-203	-2456	-0.28%	-0.026%

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142	11.495	11.470	11.538	PH	213	-3814	-0.44%	-0.041%
143	11.556	11.538	11.591	PH	-138	-6122	-0.70%	-0.066%
144	11.598	11.591	11.631	PH	-138	-4728	-0.54%	-0.051%
145	11.693	11.631	11.737	PH	-31	-9383	-1.07%	-0.101%
146	11.827	11.737	11.855	PH	73	-6635	-0.76%	-0.071%
147	11.874	11.855	11.900	PH	-32	-1798	-0.21%	-0.019%
148	11.917	11.900	11.932	PH	-35	-1095	-0.13%	-0.012%
149	11.942	11.932	11.955	PH	-64	-1063	-0.12%	-0.011%
150	11.963	11.955	11.988	PH	6	-570	-0.07%	-0.006%
151	12.001	11.988	12.018	PH	61	-52	-0.01%	-0.001%
152	12.054	12.018	12.111	PH	538	5496	0.63%	0.059%
153	12.119	12.111	12.129	PH	51	-67	-0.01%	-0.001%
154	12.156	12.129	12.168	PH	68	496	0.06%	0.005%
155	12.179	12.168	12.191	PH	42	225	0.03%	0.002%
156	12.205	12.191	12.249	PH	97	509	0.06%	0.005%
157	12.343	12.249	12.365	PH	225	6059	0.69%	0.065%
158	12.450	12.365	12.488	HH	308	10863	1.24%	0.116%
159	12.498	12.488	12.515	HH	258	3301	0.38%	0.035%
160	12.549	12.515	12.571	HH	249	6531	0.75%	0.070%
161	12.585	12.571	12.598	HH	317	4322	0.49%	0.046%
162	12.603	12.598	12.645	HH	274	6238	0.71%	0.067%
163	12.672	12.645	12.715	HH	896	21782	2.49%	0.233%
164	12.754	12.715	12.781	HH	390	13183	1.51%	0.141%
165	12.814	12.781	12.881	HH	474	19918	2.28%	0.213%
166	12.909	12.881	12.965	HH	442	18744	2.15%	0.201%
167	12.989	12.965	13.005	HH	443	9107	1.04%	0.098%
168	13.018	13.005	13.045	HH	497	11044	1.26%	0.118%
169	13.048	13.045	13.058	HH	515	3752	0.43%	0.040%
170	13.106	13.058	13.144	HH	844	30482	3.49%	0.327%
171	13.157	13.144	13.174	HH	672	11191	1.28%	0.120%
172	13.213	13.174	13.241	HH	751	26980	3.09%	0.289%
173	13.263	13.241	13.318	HH	1371	41117	4.71%	0.441%
174	13.356	13.318	13.368	HH	910	25041	2.87%	0.268%
175	13.379	13.368	13.398	HH	1004	17316	1.98%	0.186%
176	13.410	13.398	13.454	HH	1055	32962	3.77%	0.353%
177	13.499	13.454	13.514	HH	1171	38302	4.38%	0.411%
178	13.536	13.514	13.555	HH	1131	26394	3.02%	0.283%
179	13.583	13.555	13.595	HH	1229	28361	3.25%	0.304%
180	13.617	13.595	13.638	HH	1335	33075	3.79%	0.355%
181	13.689	13.638	13.719	HH	1554	68905	7.89%	0.739%
182	13.739	13.719	13.771	HH	1545	46248	5.29%	0.496%
183	13.784	13.771	13.795	HH	1632	22848	2.62%	0.245%
184	13.831	13.795	13.871	HH	2457	83598	9.57%	0.896%
185	13.910	13.871	13.935	HH	1846	68294	7.82%	0.732%
186	13.938	13.935	13.974	HH	1835	42264	4.84%	0.453%
187	14.019	13.974	14.044	HH	1898	77729	8.90%	0.833%
188	14.063	14.044	14.111	HH	1984	76643	8.77%	0.821%
189	14.122	14.111	14.136	HH	1940	27800	3.18%	0.298%
190	14.149	14.136	14.165	HH	1945	33591	3.85%	0.360%
191	14.257	14.165	14.272	HH	2090	128312	14.69%	1.375%
192	14.286	14.272	14.315	HH	2152	54492	6.24%	0.584%
193	14.335	14.315	14.355	HH	2194	51942	5.95%	0.557%
194	14.375	14.355	14.401	HH	3161	73138	8.37%	0.784%

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195	14.489	14.401	14.535	HH	2809	198595	22.73%	2.129%
196	14.545	14.535	14.554	HH	2552	27284	3.12%	0.292%
197	14.583	14.554	14.608	HH	2729	86076	9.85%	0.923%
198	14.625	14.608	14.635	HH	2758	44569	5.10%	0.478%
199	14.701	14.635	14.741	HH	4600	204521	23.41%	2.192%
200	14.760	14.741	14.793	HH	3210	96197	11.01%	1.031%
201	14.832	14.793	14.845	HH	3230	97747	11.19%	1.048%
202	14.898	14.845	14.924	HH	4305	168528	19.29%	1.806%
203	14.955	14.924	14.988	HH	3726	139340	15.95%	1.494%
204	15.050	14.988	15.061	HH	3827	162239	18.57%	1.739%
205	15.088	15.061	15.101	HH	3794	90054	10.31%	0.965%
206	15.135	15.101	15.148	HH	3967	108137	12.38%	1.159%
207	15.154	15.148	15.178	HH	3894	69505	7.96%	0.745%
208	15.235	15.178	15.253	HH	4174	183039	20.95%	1.962%
209	15.283	15.253	15.351	HH	5660	269834	30.89%	2.892%
210	15.403	15.351	15.432	HH	5563	235612	26.97%	2.525%
211	15.489	15.432	15.505	HH	4900	209300	23.96%	2.243%
212	15.525	15.505	15.540	HH	5008	103182	11.81%	1.106%
213	15.580	15.540	15.628	HH	5408	274131	31.38%	2.938%
214	15.734	15.628	15.745	HH	5870	392285	44.91%	4.205%
215	15.767	15.745	15.782	HH	6060	131736	15.08%	1.412%
216	15.788	15.782	15.796	HH	6006	50025	5.73%	0.536%
217	15.887	15.796	15.921	HH	7624	489401	56.02%	5.246%
218	15.928	15.921	15.935	HH	6779	54720	6.26%	0.587%
219	15.946	15.935	15.966	HH	6835	128354	14.69%	1.376%
220	16.064	15.966	16.074	HH	7502	463165	53.02%	4.964%
221	16.225	16.074	16.238	HH	8783	794408	90.94%	8.515%
222	16.268	16.238	16.288	HH	8998	261149	29.90%	2.799%
223	16.354	16.288	16.384	HH	10868	546567	62.57%	5.858%
224	16.405	16.384	16.413	HH	9564	164868	18.87%	1.767%
225	16.547	16.413	16.558	HH	10646	873544	100.00%	9.363%
226	16.566	16.558	16.571	HH	10620	82531	9.45%	0.885%
227	16.584	16.571	16.594	HH	10666	150648	17.25%	1.615%
228	16.625	16.594	16.654	HH	11156	388268	44.45%	4.162%
229	16.762	16.654	16.771	HH	12033	805563	92.22%	8.634%
230	16.807	16.771	16.828	HH	14389	439902	50.36%	4.715%

Sum of corrected areas: 9329705

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