

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031120\
 Data File : FG006811.D
 Signal(s) : FID1A.ch
 Acq On : 11 Mar 2020 11:44
 Sample : L1852-09 2X
 Misc :
 ALS Vial : 6 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	4.818	4.785	4.875	BH	384	1127	0.05%	0.002%
2	4.900	4.875	4.914	PH	164	-703	-0.03%	-0.001%
3	4.927	4.914	4.937	PH	-9	-659	-0.03%	-0.001%
4	4.950	4.937	4.972	PH	167	-90	-0.00%	-0.000%
5	4.988	4.972	5.002	PH	1081	8058	0.38%	0.015%
6	5.011	5.002	5.028	HH	425	2530	0.12%	0.005%
7	5.040	5.028	5.056	PH	152	-159	-0.01%	-0.000%
8	5.080	5.056	5.100	PH	342	1846	0.09%	0.003%
9	5.111	5.100	5.165	PH	-41	-5493	-0.26%	-0.010%
10	5.219	5.165	5.275	PH	100	-5412	-0.26%	-0.010%
11	5.286	5.275	5.301	PH	-47	-1816	-0.09%	-0.003%
12	5.315	5.301	5.349	PH	-79	-4085	-0.19%	-0.008%
13	5.368	5.349	5.392	PH	-67	-4058	-0.19%	-0.007%
14	5.413	5.392	5.461	PH	26	-1922	-0.09%	-0.004%
15	5.477	5.461	5.501	PH	-5	-1037	-0.05%	-0.002%
16	5.540	5.501	5.593	PH	102	-3972	-0.19%	-0.007%
17	5.633	5.593	5.642	PH	-39	-3914	-0.19%	-0.007%
18	5.665	5.642	5.701	PH	343	1292	0.06%	0.002%
19	5.738	5.701	5.758	PH	-32	-3332	-0.16%	-0.006%
20	5.765	5.758	5.773	PH	-121	-1176	-0.06%	-0.002%
21	5.781	5.773	5.805	PH	-127	-2928	-0.14%	-0.005%
22	5.819	5.805	5.841	PH	355	1372	0.07%	0.003%
23	5.856	5.841	5.868	PH	-32	-1380	-0.07%	-0.003%
24	5.890	5.868	5.942	PH	109	-2582	-0.12%	-0.005%
25	5.993	5.942	6.015	PH	-35	-4739	-0.23%	-0.009%
26	6.045	6.015	6.079	PH	140	-1657	-0.08%	-0.003%
27	6.137	6.079	6.149	PH	455	4761	0.23%	0.009%
28	6.164	6.149	6.220	HH	774	11088	0.53%	0.020%
29	6.231	6.220	6.245	PH	43	-440	-0.02%	-0.001%
30	6.251	6.245	6.267	PH	33	-745	-0.04%	-0.001%
31	6.301	6.267	6.327	PH	12	-1548	-0.07%	-0.003%
32	6.340	6.327	6.352	PH	65	62	0.00%	0.000%
33	6.369	6.352	6.389	PH	178	1598	0.08%	0.003%
34	6.412	6.389	6.455	PH	9743	105143	4.99%	0.193%
35	6.474	6.455	6.501	HH	825	14028	0.67%	0.026%
36	6.520	6.501	6.539	HH	321	4725	0.22%	0.009%

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37	6.562	6.539	6.583	HH	260	3728	0.18%	0.007%
38	6.599	6.583	6.615	HH	278	2855	0.14%	0.005%
39	6.627	6.615	6.651	HH	241	3515	0.17%	0.006%
40	6.661	6.651	6.691	HH	122	495	0.02%	0.001%
41	6.723	6.691	6.740	PH	219	2500	0.12%	0.005%
42	6.762	6.740	6.798	HH	664	7473	0.35%	0.014%
43	6.800	6.798	6.817	PH	22	-698	-0.03%	-0.001%
44	6.850	6.817	6.859	PH	21	-1464	-0.07%	-0.003%
45	6.904	6.859	6.951	PH	207	3011	0.14%	0.006%
46	6.963	6.951	6.980	PH	63	415	0.02%	0.001%
47	6.989	6.980	7.012	HH	159	359	0.02%	0.001%
48	7.051	7.012	7.065	PH	41	-866	-0.04%	-0.002%
49	7.075	7.065	7.108	PH	194	2042	0.10%	0.004%
50	7.119	7.108	7.138	HH	133	1194	0.06%	0.002%
51	7.175	7.138	7.211	PH	471	10895	0.52%	0.020%
52	7.240	7.211	7.267	HH	282	6717	0.32%	0.012%
53	7.294	7.267	7.310	HH	299	5247	0.25%	0.010%
54	7.339	7.310	7.378	HH	512	13443	0.64%	0.025%
55	7.386	7.378	7.400	HH	366	4252	0.20%	0.008%
56	7.422	7.400	7.462	HH	3306	48928	2.32%	0.090%
57	7.478	7.462	7.502	HH	550	10355	0.49%	0.019%
58	7.511	7.502	7.527	HH	417	4789	0.23%	0.009%
59	7.552	7.527	7.623	HH	8143	101415	4.82%	0.186%
60	7.648	7.623	7.702	HH	1176	21953	1.04%	0.040%
61	7.707	7.702	7.722	HH	305	3055	0.15%	0.006%
62	7.749	7.722	7.798	HH	429	12757	0.61%	0.023%
63	7.816	7.798	7.835	HH	372	6312	0.30%	0.012%
64	7.856	7.835	7.885	HH	340	7779	0.37%	0.014%
65	7.895	7.885	7.928	HH	338	6381	0.30%	0.012%
66	7.965	7.928	7.979	HH	387	7563	0.36%	0.014%
67	7.996	7.979	8.029	HH	463	10183	0.48%	0.019%
68	8.037	8.029	8.051	HH	337	3887	0.18%	0.007%
69	8.076	8.051	8.100	HH	7472	95507	4.54%	0.176%
70	8.119	8.100	8.234	HH	6211	147352	7.00%	0.271%
71	8.266	8.234	8.298	HH	1987	50771	2.41%	0.093%
72	8.311	8.298	8.327	HH	1401	19590	0.93%	0.036%
73	8.368	8.327	8.425	HH	2222	81115	3.85%	0.149%
74	8.471	8.425	8.489	HH	7021	103170	4.90%	0.190%
75	8.497	8.489	8.516	HH	4010	46464	2.21%	0.085%
76	8.530	8.516	8.578	HH	2459	53689	2.55%	0.099%
77	8.600	8.578	8.645	HH	11597	185382	8.81%	0.341%
78	8.662	8.645	8.717	HH	8307	129296	6.14%	0.238%
79	8.738	8.717	8.828	HH	2440	72854	3.46%	0.134%
80	8.848	8.828	8.866	HH	990	19836	0.94%	0.036%
81	8.942	8.866	8.986	HH	18401	263647	12.52%	0.484%
82	8.997	8.986	9.018	HH	2086	32462	1.54%	0.060%
83	9.046	9.018	9.072	HH	1442	37897	1.80%	0.070%
84	9.105	9.072	9.125	HH	1321	33845	1.61%	0.062%
85	9.168	9.125	9.185	HH	2896	65208	3.10%	0.120%
86	9.209	9.185	9.251	HH	3667	88696	4.21%	0.163%
87	9.274	9.251	9.303	HH	2935	57150	2.71%	0.105%
88	9.320	9.303	9.338	HH	2160	32214	1.53%	0.059%
89	9.358	9.338	9.399	HH	2602	56001	2.66%	0.103%

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90	9.419	9.399	9.448	HH	1698	36077	1.71%	0.066%
91	9.471	9.448	9.487	HH	2741	40315	1.92%	0.074%
92	9.537	9.487	9.585	HH	13282	362664	17.23%	0.666%
93	9.604	9.585	9.641	HH	5991	111203	5.28%	0.204%
94	9.653	9.641	9.673	HH	2133	37309	1.77%	0.069%
95	9.696	9.673	9.736	HH	13099	202557	9.62%	0.372%
96	9.767	9.736	9.788	HH	2642	69311	3.29%	0.127%
97	9.807	9.788	9.819	HH	2701	38931	1.85%	0.072%
98	9.837	9.819	9.877	HH	4776	106589	5.06%	0.196%
99	9.895	9.877	9.928	HH	3520	69071	3.28%	0.127%
100	9.949	9.928	9.977	HH	2159	48690	2.31%	0.089%
101	10.002	9.977	10.073	HH	3396	125898	5.98%	0.231%
102	10.101	10.073	10.119	HH	3091	62692	2.98%	0.115%
103	10.132	10.119	10.151	HH	2447	41208	1.96%	0.076%
104	10.162	10.151	10.175	HH	1948	26877	1.28%	0.049%
105	10.183	10.175	10.208	HH	1984	32954	1.57%	0.061%
106	10.237	10.208	10.314	HH	1682	92875	4.41%	0.171%
107	10.358	10.314	10.373	HH	1882	53412	2.54%	0.098%
108	10.396	10.373	10.452	HH	2524	89954	4.27%	0.165%
109	10.469	10.452	10.484	HH	2087	36499	1.73%	0.067%
110	10.501	10.484	10.515	HH	2790	43287	2.06%	0.080%
111	10.541	10.515	10.563	HH	4570	93732	4.45%	0.172%
112	10.580	10.563	10.608	HH	4440	80576	3.83%	0.148%
113	10.657	10.608	10.678	HH	4772	127127	6.04%	0.234%
114	10.692	10.678	10.702	HH	4201	54881	2.61%	0.101%
115	10.728	10.702	10.741	HH	5132	104043	4.94%	0.191%
116	10.760	10.741	10.798	HH	13667	223212	10.60%	0.410%
117	10.811	10.798	10.830	HH	3999	65627	3.12%	0.121%
118	10.865	10.830	10.909	HH	5435	177922	8.45%	0.327%
119	10.942	10.909	10.965	HH	3340	96350	4.58%	0.177%
120	10.979	10.965	10.988	HH	2848	37530	1.78%	0.069%
121	11.054	10.988	11.103	HH	82285	1050705	49.91%	1.931%
122	11.127	11.103	11.155	HH	22063	306764	14.57%	0.564%
123	11.165	11.155	11.194	HH	4462	90011	4.28%	0.165%
124	11.220	11.194	11.267	HH	4599	143843	6.83%	0.264%
125	11.301	11.267	11.314	HH	3321	87270	4.15%	0.160%
126	11.349	11.314	11.395	HH	7013	217616	10.34%	0.400%
127	11.413	11.395	11.440	HH	5040	113421	5.39%	0.208%
128	11.456	11.440	11.475	HH	3442	70658	3.36%	0.130%
129	11.507	11.475	11.538	HH	4346	149235	7.09%	0.274%
130	11.562	11.538	11.595	HH	5871	151112	7.18%	0.278%
131	11.615	11.595	11.633	HH	4684	91143	4.33%	0.167%
132	11.658	11.633	11.671	HH	4794	96176	4.57%	0.177%
133	11.685	11.671	11.708	HH	4933	99153	4.71%	0.182%
134	11.724	11.708	11.761	HH	4364	126238	6.00%	0.232%
135	11.787	11.761	11.800	HH	4394	92194	4.38%	0.169%
136	11.824	11.800	11.839	HH	14815	209831	9.97%	0.386%
137	11.854	11.839	11.888	HH	16020	266902	12.68%	0.490%
138	11.942	11.888	11.957	HH	17640	386246	18.35%	0.710%
139	11.969	11.957	11.983	HH	11778	148307	7.05%	0.273%
140	11.999	11.983	12.033	HH	14450	259506	12.33%	0.477%
141	12.056	12.033	12.075	HH	8111	155309	7.38%	0.285%

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142	12.092	12.075	12.121	HH	5903	150797	7.16%	0.277%
143	12.186	12.121	12.222	HH	8658	364588	17.32%	0.670%
144	12.235	12.222	12.257	HH	6271	115357	5.48%	0.212%
145	12.280	12.257	12.321	HH	11163	271521	12.90%	0.499%
146	12.335	12.321	12.362	HH	6242	143749	6.83%	0.264%
147	12.381	12.362	12.401	HH	8722	162446	7.72%	0.299%
148	12.418	12.401	12.434	HH	7151	124771	5.93%	0.229%
149	12.459	12.434	12.475	HH	6836	155233	7.37%	0.285%
150	12.518	12.475	12.527	HH	7474	210971	10.02%	0.388%
151	12.550	12.527	12.570	HH	18504	295550	14.04%	0.543%
152	12.585	12.570	12.623	HH	8697	232766	11.06%	0.428%
153	12.665	12.623	12.675	HH	10357	248384	11.80%	0.456%
154	12.693	12.675	12.712	HH	13509	242015	11.50%	0.445%
155	12.727	12.712	12.742	HH	9907	160129	7.61%	0.294%
156	12.753	12.742	12.772	HH	9399	152129	7.23%	0.280%
157	12.815	12.772	12.865	HH	105466	1479020	70.26%	2.718%
158	12.908	12.865	12.928	HH	7223	262905	12.49%	0.483%
159	12.953	12.928	12.976	HH	11234	242436	11.52%	0.446%
160	13.006	12.976	13.041	HH	10143	338313	16.07%	0.622%
161	13.053	13.041	13.069	HH	8435	135301	6.43%	0.249%
162	13.108	13.069	13.138	HH	103253	1305371	62.01%	2.399%
163	13.158	13.138	13.174	HH	17218	267261	12.70%	0.491%
164	13.190	13.174	13.245	HH	15027	432184	20.53%	0.794%
165	13.268	13.245	13.288	HH	12323	259191	12.31%	0.476%
166	13.307	13.288	13.338	HH	10506	266684	12.67%	0.490%
167	13.365	13.338	13.395	HH	12026	323247	15.36%	0.594%
168	13.411	13.395	13.441	HH	9192	229726	10.91%	0.422%
169	13.498	13.441	13.520	HH	11728	449281	21.34%	0.826%
170	13.544	13.520	13.573	HH	14069	352146	16.73%	0.647%
171	13.580	13.573	13.611	HH	8941	190288	9.04%	0.350%
172	13.673	13.611	13.714	HH	26497	821042	39.00%	1.509%
173	13.728	13.714	13.745	HH	9692	171500	8.15%	0.315%
174	13.777	13.745	13.801	HH	22095	505400	24.01%	0.929%
175	13.819	13.801	13.850	HH	16922	416857	19.80%	0.766%
176	13.868	13.850	13.887	HH	12917	262041	12.45%	0.482%
177	13.918	13.887	13.928	HH	12351	288045	13.68%	0.529%
178	13.945	13.928	13.966	HH	17339	310781	14.76%	0.571%
179	13.985	13.966	14.019	HH	16036	384147	18.25%	0.706%
180	14.044	14.019	14.078	HH	10138	348847	16.57%	0.641%
181	14.094	14.078	14.111	HH	10062	193460	9.19%	0.356%
182	14.136	14.111	14.149	HH	10007	222047	10.55%	0.408%
183	14.161	14.149	14.173	HH	9713	137008	6.51%	0.252%
184	14.189	14.173	14.198	HH	9686	144026	6.84%	0.265%
185	14.228	14.198	14.272	HH	14729	490274	23.29%	0.901%
186	14.290	14.272	14.301	HH	9789	165034	7.84%	0.303%
187	14.343	14.301	14.364	HH	13191	443027	21.05%	0.814%
188	14.381	14.364	14.408	HH	16582	365348	17.36%	0.671%
189	14.426	14.408	14.467	HH	13700	438217	20.82%	0.805%
190	14.488	14.467	14.533	HH	14047	470110	22.33%	0.864%
191	14.568	14.533	14.602	HH	16821	545954	25.94%	1.003%
192	14.629	14.602	14.657	HH	22941	552571	26.25%	1.015%
193	14.705	14.657	14.734	HH	55705	1130739	53.71%	2.078%
194	14.764	14.734	14.790	HH	13172	416978	19.81%	0.766%

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195	14.812	14.790	14.840	HH	13426	359124	17.06%	0.660%
196	14.895	14.840	14.907	HH	18008	553524	26.29%	1.017%
197	14.930	14.907	14.941	HH	65147	815844	38.76%	1.499%
198	14.961	14.941	15.012	HH	98729	1954080	92.83%	3.591%
199	15.020	15.012	15.039	HH	12619	201470	9.57%	0.370%
200	15.091	15.039	15.138	HH	23688	883151	41.95%	1.623%
201	15.148	15.138	15.161	HH	12799	172832	8.21%	0.318%
202	15.181	15.161	15.205	HH	15561	358399	17.03%	0.659%
203	15.239	15.205	15.254	HH	15989	413188	19.63%	0.759%
204	15.285	15.254	15.342	HH	78321	1489238	70.75%	2.737%
205	15.376	15.342	15.393	HH	28176	584326	27.76%	1.074%
206	15.406	15.393	15.448	HH	21280	522928	24.84%	0.961%
207	15.469	15.448	15.509	HH	15912	507998	24.13%	0.934%
208	15.531	15.509	15.555	HH	15775	391857	18.61%	0.720%
209	15.580	15.555	15.602	HH	25338	513635	24.40%	0.944%
210	15.647	15.602	15.667	HH	33142	866412	41.16%	1.592%
211	15.689	15.667	15.770	HH	34801	1471910	69.92%	2.705%
212	15.786	15.770	15.798	HH	16885	268557	12.76%	0.494%
213	15.809	15.798	15.835	HH	16925	350870	16.67%	0.645%
214	15.848	15.835	15.868	HH	14457	281636	13.38%	0.518%
215	15.892	15.868	15.918	HH	22926	512013	24.32%	0.941%
216	15.963	15.918	15.993	HH	51952	1077136	51.17%	1.979%
217	16.004	15.993	16.030	HH	14931	312343	14.84%	0.574%
218	16.093	16.030	16.129	HH	15244	852172	40.48%	1.566%
219	16.159	16.129	16.177	HH	16006	441535	20.97%	0.811%
220	16.193	16.177	16.207	HH	17131	296176	14.07%	0.544%
221	16.264	16.207	16.298	HH	36285	1153106	54.78%	2.119%
222	16.353	16.298	16.401	HH	37823	1373289	65.24%	2.524%
223	16.446	16.401	16.508	HH	74720	2105075	100.00%	3.868%
224	16.523	16.508	16.544	HH	18066	365574	17.37%	0.672%
225	16.574	16.544	16.594	HH	29815	648033	30.78%	1.191%
226	16.614	16.594	16.629	HH	25321	473455	22.49%	0.870%
227	16.650	16.629	16.681	HH	25519	724092	34.40%	1.331%
228	16.693	16.681	16.705	HH	19463	267849	12.72%	0.492%
229	16.763	16.705	16.787	HH	59794	1464760	69.58%	2.692%
230	16.818	16.787	16.842	HHA	79316	1415758	67.25%	2.602%

Sum of corrected areas: 54417975

FG030920.M Wed Mar 11 16:31:53 2020