

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG021220\
 Data File : FG006694.D
 Signal(s) : FID1A.ch
 Acq On : 12 Feb 2020 17:32
 Sample : L1491-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG021120.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.616	2.585	2.645	BH	97	1496	0.04%	0.004%
2	2.666	2.645	2.676	PH	76	589	0.01%	0.002%
3	2.694	2.676	2.765	PH	101	976	0.02%	0.003%
4	2.777	2.765	2.791	PH	3	-100	-0.00%	-0.000%
5	2.828	2.791	2.848	PH	220	2025	0.05%	0.005%
6	2.865	2.848	2.932	HH	3176	31482	0.77%	0.083%
7	3.001	2.932	3.051	PH	45	-1247	-0.03%	-0.003%
8	3.064	3.051	3.075	PH	11	-118	-0.00%	-0.000%
9	3.081	3.075	3.095	PH	-21	-452	-0.01%	-0.001%
10	3.101	3.095	3.109	PH	-34	-362	-0.01%	-0.001%
11	3.125	3.109	3.155	PH	31	-1264	-0.03%	-0.003%
12	3.161	3.155	3.184	PH	-8	-778	-0.02%	-0.002%
13	3.193	3.184	3.208	PH	-35	-809	-0.02%	-0.002%
14	3.212	3.208	3.235	PH	-14	-964	-0.02%	-0.003%
15	3.243	3.235	3.313	PH	31	-1921	-0.05%	-0.005%
16	3.394	3.313	3.407	PH	-7	-3204	-0.08%	-0.008%
17	3.441	3.407	3.451	PH	-15	-1637	-0.04%	-0.004%
18	3.457	3.451	3.509	PH	27	-2366	-0.06%	-0.006%
19	3.519	3.509	3.540	PH	-89	-2154	-0.05%	-0.006%
20	3.558	3.540	3.596	PH	92	-1059	-0.03%	-0.003%
21	3.627	3.596	3.675	PH	27	-4842	-0.12%	-0.013%
22	3.686	3.675	3.721	PH	-123	-4576	-0.11%	-0.012%
23	3.730	3.721	3.758	PH	-158	-4335	-0.11%	-0.011%
24	3.786	3.758	3.797	PH	-128	-3778	-0.09%	-0.010%
25	3.810	3.797	3.839	PH	-109	-3945	-0.10%	-0.010%
26	3.851	3.839	3.872	PH	-163	-3676	-0.09%	-0.010%
27	3.899	3.872	3.909	PH	-166	-4422	-0.11%	-0.012%
28	3.942	3.909	3.961	PH	-34	-5094	-0.12%	-0.013%
29	3.970	3.961	4.028	PH	-157	-8829	-0.22%	-0.023%
30	4.049	4.028	4.063	PH	-205	-5050	-0.12%	-0.013%
31	4.081	4.063	4.149	PH	-182	-11582	-0.28%	-0.030%
32	4.154	4.149	4.235	PH	-193	-12764	-0.31%	-0.033%
33	4.332	4.235	4.434	PH	5648	41412	1.01%	0.109%
34	4.472	4.434	4.482	PH	-47	-3378	-0.08%	-0.009%
35	4.500	4.482	4.563	PH	23	-7019	-0.17%	-0.018%
36	4.576	4.563	4.624	PH	-205	-9409	-0.23%	-0.025%

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37	4.669	4.624	4.703	PH	-32	-10190	-0.25%	-0.027%
38	4.729	4.703	4.738	PH	-206	-5610	-0.14%	-0.015%
39	4.752	4.738	4.762	PH	-222	-3483	-0.09%	-0.009%
40	4.773	4.762	4.782	PH	-172	-2715	-0.07%	-0.007%
41	4.791	4.782	4.801	PH	-219	-2742	-0.07%	-0.007%
42	4.813	4.801	4.820	PH	-240	-2682	-0.07%	-0.007%
43	4.839	4.820	4.881	PH	740	-897	-0.02%	-0.002%
44	4.890	4.881	4.959	PH	-293	-15532	-0.38%	-0.041%
45	4.977	4.959	5.006	PH	-306	-10995	-0.27%	-0.029%
46	5.020	5.006	5.044	PH	-367	-8944	-0.22%	-0.023%
47	5.061	5.044	5.169	PH	-371	-30490	-0.75%	-0.080%
48	5.178	5.169	5.203	PH	-420	-9071	-0.22%	-0.024%
49	5.214	5.203	5.240	PH	-404	-10136	-0.25%	-0.027%
50	5.265	5.240	5.335	PH	-270	-23284	-0.57%	-0.061%
51	5.344	5.335	5.372	PH	-433	-10474	-0.26%	-0.027%
52	5.415	5.372	5.425	PH	-416	-14761	-0.36%	-0.039%
53	5.433	5.425	5.448	PH	-386	-6517	-0.16%	-0.017%
54	5.455	5.448	5.462	PH	-450	-4088	-0.10%	-0.011%
55	5.516	5.462	5.571	PH	-26	-27343	-0.67%	-0.072%
56	5.591	5.571	5.645	PH	-426	-22688	-0.56%	-0.059%
57	5.671	5.645	5.695	PH	-503	-16634	-0.41%	-0.044%
58	5.714	5.695	5.730	PH	-544	-12027	-0.29%	-0.032%
59	5.751	5.730	5.819	PH	-488	-29452	-0.72%	-0.077%
60	5.829	5.819	5.838	PH	-541	-6241	-0.15%	-0.016%
61	5.844	5.838	5.854	PH	-514	-5244	-0.13%	-0.014%
62	5.868	5.854	5.941	PH	-521	-29494	-0.72%	-0.077%
63	5.950	5.941	5.969	PH	-521	-9631	-0.24%	-0.025%
64	5.981	5.969	6.014	PH	-554	-15917	-0.39%	-0.042%
65	6.026	6.014	6.085	PH	-542	-26573	-0.65%	-0.070%
66	6.096	6.085	6.105	PH	-622	-7669	-0.19%	-0.020%
67	6.109	6.105	6.145	PH	-596	-15078	-0.37%	-0.040%
68	6.152	6.145	6.201	PH	-580	-21103	-0.52%	-0.055%
69	6.230	6.201	6.255	PH	-401	-18024	-0.44%	-0.047%
70	6.265	6.255	6.304	PH	-530	-17362	-0.42%	-0.046%
71	6.337	6.304	6.356	PH	-169	-13848	-0.34%	-0.036%
72	6.376	6.356	6.422	PH	-470	-23851	-0.58%	-0.063%
73	6.432	6.422	6.473	PH	-622	-18976	-0.46%	-0.050%
74	6.488	6.473	6.505	PH	-496	-11146	-0.27%	-0.029%
75	6.518	6.505	6.528	PH	-628	-8904	-0.22%	-0.023%
76	6.552	6.528	6.611	PH	-488	-29891	-0.73%	-0.078%
77	6.624	6.611	6.652	PH	-633	-16810	-0.41%	-0.044%
78	6.746	6.652	6.759	PH	-625	-44037	-1.08%	-0.115%
79	6.772	6.759	6.785	PH	-697	-10547	-0.26%	-0.028%
80	6.789	6.785	6.826	PH	-618	-17068	-0.42%	-0.045%
81	6.847	6.826	6.878	PH	-591	-21191	-0.52%	-0.056%
82	6.885	6.878	6.913	PH	-684	-15044	-0.37%	-0.039%
83	6.927	6.913	6.946	PH	-648	-13819	-0.34%	-0.036%
84	6.961	6.946	6.978	PH	-699	-13675	-0.33%	-0.036%
85	6.999	6.978	7.081	PH	-659	-45246	-1.11%	-0.119%
86	7.109	7.081	7.125	PH	-636	-18410	-0.45%	-0.048%
87	7.143	7.125	7.181	PH	-543	-22124	-0.54%	-0.058%
88	7.192	7.181	7.237	PH	-688	-24887	-0.61%	-0.065%
89	7.278	7.237	7.306	PH	-419	-26932	-0.66%	-0.071%

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90	7.328	7.306	7.345	PH	-647	-17054	-0.42%	-0.045%
91	7.356	7.345	7.384	PH	-704	-18014	-0.44%	-0.047%
92	7.408	7.384	7.435	PH	-705	-23032	-0.56%	-0.060%
93	7.441	7.435	7.448	PH	-781	-6102	-0.15%	-0.016%
94	7.456	7.448	7.478	PH	-722	-14321	-0.35%	-0.038%
95	7.516	7.478	7.571	PH	-706	-42723	-1.05%	-0.112%
96	7.582	7.571	7.616	PH	-756	-20568	-0.50%	-0.054%
97	7.655	7.616	7.746	PH	-672	-58480	-1.43%	-0.153%
98	7.761	7.746	7.785	PH	-722	-18255	-0.45%	-0.048%
99	7.792	7.785	7.805	PH	-790	-9639	-0.24%	-0.025%
100	7.822	7.805	7.868	PH	-572	-28613	-0.70%	-0.075%
101	7.901	7.868	7.925	PH	-705	-26673	-0.65%	-0.070%
102	7.977	7.925	8.078	PH	-616	-71634	-1.75%	-0.188%
103	8.085	8.078	8.108	PH	-803	-15290	-0.37%	-0.040%
104	8.154	8.108	8.180	PH	-759	-35213	-0.86%	-0.092%
105	8.191	8.180	8.225	PH	-725	-21621	-0.53%	-0.057%
106	8.230	8.225	8.247	PH	-781	-11126	-0.27%	-0.029%
107	8.273	8.247	8.315	PH	-699	-33225	-0.81%	-0.087%
108	8.346	8.315	8.438	PH	2245	-23557	-0.58%	-0.062%
109	8.467	8.438	8.578	PH	13594	106422	2.60%	0.279%
110	8.598	8.578	8.705	PH	-622	-61226	-1.50%	-0.161%
111	8.730	8.705	8.759	PH	-631	-26069	-0.64%	-0.068%
112	8.801	8.759	8.821	PH	-332	-23812	-0.58%	-0.062%
113	8.832	8.821	8.855	PH	-478	-11845	-0.29%	-0.031%
114	8.868	8.855	8.945	PH	-548	-42149	-1.03%	-0.110%
115	8.975	8.945	9.016	PH	-763	-35913	-0.88%	-0.094%
116	9.025	9.016	9.042	PH	-844	-13548	-0.33%	-0.036%
117	9.095	9.042	9.128	PH	-705	-41073	-1.00%	-0.108%
118	9.147	9.128	9.178	PH	-531	-22868	-0.56%	-0.060%
119	9.187	9.178	9.307	PH	-792	-69160	-1.69%	-0.181%
120	9.339	9.307	9.388	PH	-888	-44841	-1.10%	-0.118%
121	9.418	9.388	9.466	PH	-825	-42140	-1.03%	-0.110%
122	9.498	9.466	9.534	PH	-812	-34656	-0.85%	-0.091%
123	9.592	9.534	9.628	PH	-392	-40065	-0.98%	-0.105%
124	9.669	9.628	9.711	PH	-444	-36364	-0.89%	-0.095%
125	9.725	9.711	9.747	PH	-661	-16366	-0.40%	-0.043%
126	9.764	9.747	9.798	PH	-691	-25596	-0.63%	-0.067%
127	9.856	9.798	9.872	PH	-708	-37003	-0.91%	-0.097%
128	9.901	9.872	9.938	PH	-542	-30374	-0.74%	-0.080%
129	9.952	9.938	10.016	PH	-803	-40016	-0.98%	-0.105%
130	10.036	10.016	10.055	PH	-748	-19142	-0.47%	-0.050%
131	10.074	10.055	10.158	PH	-425	-49743	-1.22%	-0.130%
132	10.173	10.158	10.211	PH	-787	-26761	-0.65%	-0.070%
133	10.281	10.211	10.326	PH	-668	-52508	-1.28%	-0.138%
134	10.354	10.326	10.394	PH	-660	-29897	-0.73%	-0.078%
135	10.440	10.394	10.495	PH	-551	-45539	-1.11%	-0.119%
136	10.532	10.495	10.558	PH	-586	-27407	-0.67%	-0.072%
137	10.616	10.558	10.649	PH	-182	-32709	-0.80%	-0.086%
138	10.685	10.649	10.731	PH	-416	-33706	-0.82%	-0.088%
139	10.767	10.731	10.858	PH	-427	-50793	-1.24%	-0.133%
140	10.876	10.858	10.911	PH	-651	-23177	-0.57%	-0.061%
141	10.933	10.911	10.964	PH	-525	-20328	-0.50%	-0.053%

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142	11.008	10.964	11.031	PH	-598	-27068	-0.66%	-0.071%
143	11.050	11.031	11.086	PH	-635	-23002	-0.56%	-0.060%
144	11.112	11.086	11.146	PH	-682	-26582	-0.65%	-0.070%
145	11.236	11.146	11.275	PH	-666	-53994	-1.32%	-0.142%
146	11.298	11.275	11.358	PH	-467	-33387	-0.82%	-0.088%
147	11.387	11.358	11.428	PH	-448	-26128	-0.64%	-0.068%
148	11.448	11.428	11.471	PH	-712	-19789	-0.48%	-0.052%
149	11.493	11.471	11.517	PH	-578	-18813	-0.46%	-0.049%
150	11.576	11.517	11.647	PH	-639	-55541	-1.36%	-0.146%
151	11.723	11.647	11.788	PH	1408	-27761	-0.68%	-0.073%
152	11.804	11.788	11.871	PH	-398	-28269	-0.69%	-0.074%
153	11.952	11.871	11.992	PH	326	-28548	-0.70%	-0.075%
154	12.014	11.992	12.036	PH	-290	-12261	-0.30%	-0.032%
155	12.074	12.036	12.111	PH	-174	-22644	-0.55%	-0.059%
156	12.192	12.111	12.280	PH	-369	-56738	-1.39%	-0.149%
157	12.305	12.280	12.331	PH	-240	-14553	-0.36%	-0.038%
158	12.386	12.331	12.473	PH	-431	-42534	-1.04%	-0.112%
159	12.489	12.473	12.517	PH	-513	-13609	-0.33%	-0.036%
160	12.574	12.517	12.618	PH	-144	-25665	-0.63%	-0.067%
161	12.641	12.618	12.669	PH	1092	532	0.01%	0.001%
162	12.699	12.669	12.777	PH	170	-26073	-0.64%	-0.068%
163	12.806	12.777	12.829	PH	-223	-12371	-0.30%	-0.032%
164	12.844	12.829	12.901	PH	-333	-20229	-0.49%	-0.053%
165	12.923	12.901	12.944	PH	-344	-12128	-0.30%	-0.032%
166	12.985	12.944	13.038	PH	849	2738	0.07%	0.007%
167	13.061	13.038	13.089	PH	270	-4074	-0.10%	-0.011%
168	13.105	13.089	13.131	PH	-236	-9626	-0.24%	-0.025%
169	13.174	13.131	13.209	PH	1715	6973	0.17%	0.018%
170	13.231	13.209	13.288	PH	-295	-17231	-0.42%	-0.045%
171	13.301	13.288	13.341	PH	-257	-11537	-0.28%	-0.030%
172	13.393	13.341	13.422	PH	219	-11661	-0.29%	-0.031%
173	13.467	13.422	13.518	PH	40	-16821	-0.41%	-0.044%
174	13.544	13.518	13.628	PH	42	-13681	-0.33%	-0.036%
175	13.700	13.628	13.718	PH	180	-9141	-0.22%	-0.024%
176	13.738	13.718	13.775	PH	299	-859	-0.02%	-0.002%
177	13.793	13.775	13.821	PH	-62	-3840	-0.09%	-0.010%
178	13.904	13.821	13.928	PH	295	1322	0.03%	0.003%
179	13.953	13.928	14.046	PH	141	892	0.02%	0.002%
180	14.089	14.046	14.107	PH	263	2707	0.07%	0.007%
181	14.134	14.107	14.171	HH	681	10783	0.26%	0.028%
182	14.185	14.171	14.218	HH	166	1446	0.04%	0.004%
183	14.247	14.218	14.263	PH	484	5386	0.13%	0.014%
184	14.284	14.263	14.311	HH	919	11332	0.28%	0.030%
185	14.336	14.311	14.354	HH	629	8323	0.20%	0.022%
186	14.379	14.354	14.461	HH	1931	33265	0.81%	0.087%
187	14.481	14.461	14.505	HH	167	3391	0.08%	0.009%
188	14.534	14.505	14.571	HH	937	15157	0.37%	0.040%
189	14.613	14.571	14.718	HH	168006	2139075	52.33%	5.608%
190	14.811	14.718	14.848	HH	1971	60571	1.48%	0.159%
191	14.866	14.848	14.906	HH	747	19501	0.48%	0.051%
192	14.930	14.906	14.955	HH	944	18079	0.44%	0.047%
193	15.033	14.955	15.150	HH	1574	92274	2.26%	0.242%
194	15.196	15.150	15.288	HH	14009	231824	5.67%	0.608%

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195	15.317	15.288	15.351	HH	3062	53641	1.31%	0.141%
196	15.368	15.351	15.411	HH	1129	30249	0.74%	0.079%
197	15.431	15.411	15.475	HH	1279	35520	0.87%	0.093%
198	15.484	15.475	15.531	HH	904	28435	0.70%	0.075%
199	15.631	15.531	15.652	HH	1180	72003	1.76%	0.189%
200	15.701	15.652	15.732	HH	1434	56357	1.38%	0.148%
201	15.805	15.732	15.838	HH	5088	125260	3.06%	0.328%
202	15.876	15.838	15.895	HH	1653	50449	1.23%	0.132%
203	16.018	15.895	16.121	HH	4397	331015	8.10%	0.868%
204	16.183	16.121	16.227	HH	3674	177181	4.33%	0.464%
205	16.275	16.227	16.311	HH	8254	194985	4.77%	0.511%
206	16.380	16.311	16.411	HH	3755	183260	4.48%	0.480%
207	16.438	16.411	16.528	HH	8678	282081	6.90%	0.739%
208	16.566	16.528	16.631	HH	4333	226857	5.55%	0.595%
209	16.652	16.631	16.698	HH	3658	141897	3.47%	0.372%
210	16.729	16.698	16.761	HH	11037	228847	5.60%	0.600%
211	16.796	16.761	16.841	HH	22736	420781	10.29%	1.103%
212	16.885	16.841	16.904	HH	3894	144761	3.54%	0.379%
213	16.957	16.904	16.981	HH	4123	187380	4.58%	0.491%
214	17.008	16.981	17.035	HH	4460	136307	3.33%	0.357%
215	17.101	17.035	17.135	HH	4906	266595	6.52%	0.699%
216	17.168	17.135	17.208	HH	12727	299820	7.33%	0.786%
217	17.283	17.208	17.351	HH	4794	401127	9.81%	1.052%
218	17.438	17.351	17.458	HH	5205	316233	7.74%	0.829%
219	17.485	17.458	17.504	HH	5094	139476	3.41%	0.366%
220	17.592	17.504	17.665	HH	13563	603108	14.75%	1.581%
221	17.705	17.665	17.755	HH	5550	290385	7.10%	0.761%
222	17.861	17.755	17.885	HH	6120	441734	10.81%	1.158%
223	17.956	17.885	17.974	HH	10401	380733	9.31%	0.998%
224	18.001	17.974	18.050	HH	15976	433417	10.60%	1.136%
225	18.110	18.050	18.130	HH	6775	308232	7.54%	0.808%
226	18.208	18.130	18.238	HH	7143	441302	10.80%	1.157%
227	18.260	18.238	18.288	HH	7066	207746	5.08%	0.545%
228	18.320	18.288	18.341	HH	7095	223490	5.47%	0.586%
229	18.401	18.341	18.475	HH	13105	674500	16.50%	1.768%
230	18.509	18.475	18.538	HH	7792	291399	7.13%	0.764%
231	18.572	18.538	18.588	HH	8088	235479	5.76%	0.617%
232	18.611	18.588	18.628	HH	8253	198796	4.86%	0.521%
233	18.796	18.628	18.835	HH	14813	1258313	30.78%	3.299%
234	18.898	18.835	18.963	HH	12405	892757	21.84%	2.340%
235	18.981	18.963	19.015	HH	11292	335348	8.20%	0.879%
236	19.035	19.015	19.103	HH	10612	553375	13.54%	1.451%
237	19.165	19.103	19.201	HH	12920	666687	16.31%	1.748%
238	19.315	19.201	19.341	HH	11948	967283	23.66%	2.536%
239	19.404	19.341	19.431	HH	12568	658033	16.10%	1.725%
240	19.447	19.431	19.468	HH	12344	269027	6.58%	0.705%
241	19.527	19.468	19.558	HH	14364	716994	17.54%	1.880%
242	19.578	19.558	19.601	HH	13588	351957	8.61%	0.923%
243	19.633	19.601	19.681	HH	14810	669933	16.39%	1.756%
244	19.717	19.681	19.745	HH	14362	538311	13.17%	1.411%
245	19.819	19.745	19.838	HH	15348	831398	20.34%	2.180%
246	19.882	19.838	19.918	HH	17612	776953	19.01%	2.037%

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247	19.933	19.918	19.948	HH	15976	291445	7.13%	0.764%
248	19.994	19.948	20.027	HH	16908	785221	19.21%	2.058%
249	20.103	20.027	20.119	HH	18484	961299	23.52%	2.520%
250	20.253	20.119	20.298	HH	23656	2154681	52.71%	5.649%
251	20.333	20.298	20.368	HH	23367	924800	22.62%	2.424%
252	20.559	20.368	20.658	HH	27152	4087849	100.00%	10.716%
253	20.693	20.658	20.717	HH	22325	782839	19.15%	2.052%
254	20.792	20.717	20.828	HH	23180	1510028	36.94%	3.959%
255	20.887	20.828	20.911	HH	22784	1130904	27.67%	2.965%
256	20.954	20.911	20.975	HH	23863	888141	21.73%	2.328%
257	20.996	20.975	21.058	HH	23972	1186544	29.03%	3.111%
258	21.084	21.058	21.142	HH	23855	1188094	29.06%	3.115%
259	21.377	21.142	21.403	HH	27463	3945186	96.51%	10.342%
					Sum of corrected areas:		38145482	

FG021120.M Thu Feb 13 08:22:48 2020