

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG021420\
 Data File : FG006715.D
 Signal(s) : FID1A.ch
 Acq On : 14 Feb 2020 14:25
 Sample : L1385-01MS 5X
 Misc :
 ALS Vial : 7 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	4.678	4.645	4.731	PH	48072	411611	10.73%	0.529%
2	4.756	4.731	4.793	PH	715	8809	0.23%	0.011%
3	4.808	4.793	4.825	HH	143	1278	0.03%	0.002%
4	4.865	4.825	4.880	PH	558	8991	0.23%	0.012%
5	4.891	4.880	4.908	HH	554	4805	0.13%	0.006%
6	4.928	4.908	4.958	PH	1598	20354	0.53%	0.026%
7	4.972	4.958	4.999	HH	842	10702	0.28%	0.014%
8	5.014	4.999	5.028	HH	539	4319	0.11%	0.006%
9	5.045	5.028	5.061	HH	428	4503	0.12%	0.006%
10	5.084	5.061	5.129	HH	853	16190	0.42%	0.021%
11	5.146	5.129	5.154	PH	546	4494	0.12%	0.006%
12	5.167	5.154	5.182	HH	761	8071	0.21%	0.010%
13	5.190	5.182	5.205	HH	265	2422	0.06%	0.003%
14	5.223	5.205	5.255	HH	389	3449	0.09%	0.004%
15	5.270	5.255	5.284	PH	295	2124	0.06%	0.003%
16	5.302	5.284	5.318	HH	564	6476	0.17%	0.008%
17	5.339	5.318	5.372	HH	902	11941	0.31%	0.015%
18	5.399	5.372	5.478	HH	1325	22080	0.58%	0.028%
19	5.505	5.478	5.513	PH	366	3869	0.10%	0.005%
20	5.524	5.513	5.571	HH	523	10060	0.26%	0.013%
21	5.594	5.571	5.607	HH	651	9439	0.25%	0.012%
22	5.618	5.607	5.642	HH	578	7541	0.20%	0.010%
23	5.655	5.642	5.665	HH	179	2340	0.06%	0.003%
24	5.684	5.665	5.705	HH	2968	28740	0.75%	0.037%
25	5.716	5.705	5.725	HH	681	6109	0.16%	0.008%
26	5.741	5.725	5.763	HH	950	15080	0.39%	0.019%
27	5.775	5.763	5.793	HH	494	4976	0.13%	0.006%
28	5.802	5.793	5.809	HH	82	537	0.01%	0.001%
29	5.817	5.809	5.828	HH	47	649	0.02%	0.001%
30	5.840	5.828	5.852	HH	155	1696	0.04%	0.002%
31	5.865	5.852	5.878	HH	286	2795	0.07%	0.004%
32	5.894	5.878	5.940	PH	959	17018	0.44%	0.022%
33	5.997	5.940	6.031	PH	2080	43635	1.14%	0.056%
34	6.044	6.031	6.059	HH	1123	11457	0.30%	0.015%
35	6.091	6.059	6.127	HH	827	16463	0.43%	0.021%
36	6.156	6.127	6.168	HH	364	7344	0.19%	0.009%

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37	6.219	6.168	6.248	HH	816	23980	0.62%	0.031%
38	6.270	6.248	6.335	HH	19910	224669	5.86%	0.289%
39	6.370	6.335	6.405	HH	1173	36023	0.94%	0.046%
40	6.424	6.405	6.444	HH	1065	15477	0.40%	0.020%
41	6.461	6.444	6.474	HH	1265	13889	0.36%	0.018%
42	6.491	6.474	6.515	HH	968	19079	0.50%	0.025%
43	6.528	6.515	6.552	HH	696	8876	0.23%	0.011%
44	6.587	6.552	6.600	HH	865	13768	0.36%	0.018%
45	6.631	6.600	6.698	HH	49693	469732	12.24%	0.604%
46	6.713	6.698	6.732	HH	474	8055	0.21%	0.010%
47	6.744	6.732	6.754	HH	496	5903	0.15%	0.008%
48	6.775	6.754	6.818	HH	1751	32076	0.84%	0.041%
49	6.833	6.818	6.842	HH	856	9668	0.25%	0.012%
50	6.851	6.842	6.885	HH	851	11611	0.30%	0.015%
51	6.917	6.885	6.929	HH	781	14258	0.37%	0.018%
52	6.942	6.929	6.969	HH	945	16071	0.42%	0.021%
53	6.984	6.969	7.003	HH	1040	14026	0.37%	0.018%
54	7.015	7.003	7.032	HH	670	8309	0.22%	0.011%
55	7.058	7.032	7.080	HH	1997	26233	0.68%	0.034%
56	7.091	7.080	7.100	HH	595	5958	0.16%	0.008%
57	7.115	7.100	7.127	HH	926	11210	0.29%	0.014%
58	7.141	7.127	7.151	HH	767	10358	0.27%	0.013%
59	7.170	7.151	7.183	HH	1010	16239	0.42%	0.021%
60	7.203	7.183	7.241	HH	1620	35036	0.91%	0.045%
61	7.285	7.241	7.330	HH	20615	245427	6.40%	0.316%
62	7.347	7.330	7.362	HH	1705	25310	0.66%	0.033%
63	7.372	7.362	7.395	HH	1207	18909	0.49%	0.024%
64	7.418	7.395	7.495	HH	18088	204539	5.33%	0.263%
65	7.524	7.495	7.565	HH	3583	60297	1.57%	0.078%
66	7.574	7.565	7.588	HH	712	8258	0.22%	0.011%
67	7.622	7.588	7.663	HH	996	29344	0.76%	0.038%
68	7.692	7.663	7.707	HH	870	14347	0.37%	0.018%
69	7.729	7.707	7.743	HH	936	14274	0.37%	0.018%
70	7.751	7.743	7.805	HH	715	17924	0.47%	0.023%
71	7.834	7.805	7.851	HH	703	12145	0.32%	0.016%
72	7.867	7.851	7.917	HH	1075	21427	0.56%	0.028%
73	7.988	7.917	8.010	HH	3122	57516	1.50%	0.074%
74	8.024	8.010	8.057	HH	1027	21042	0.55%	0.027%
75	8.076	8.057	8.108	HH	957	22670	0.59%	0.029%
76	8.133	8.108	8.163	HH	3964	65037	1.70%	0.084%
77	8.173	8.163	8.177	HH	1041	8042	0.21%	0.010%
78	8.192	8.177	8.205	HH	1734	23079	0.60%	0.030%
79	8.228	8.205	8.293	HH	7316	172565	4.50%	0.222%
80	8.305	8.293	8.317	HH	998	12773	0.33%	0.016%
81	8.365	8.317	8.455	HH	54193	804356	20.96%	1.035%
82	8.499	8.455	8.521	HH	6261	169536	4.42%	0.218%
83	8.534	8.521	8.590	HH	6916	116913	3.05%	0.150%
84	8.611	8.590	8.633	HH	4053	52952	1.38%	0.068%
85	8.647	8.633	8.707	HH	1133	31944	0.83%	0.041%
86	8.728	8.707	8.745	HH	871	16302	0.42%	0.021%
87	8.773	8.745	8.790	HH	2347	37458	0.98%	0.048%
88	8.815	8.790	8.836	HH	46671	463713	12.09%	0.596%
89	8.848	8.836	8.867	HH	4197	56528	1.47%	0.073%

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90	8.881	8.867	8.905	HH	2441	41266	1.08%	0.053%
91	8.919	8.905	8.948	HH	1672	34171	0.89%	0.044%
92	8.963	8.948	8.973	HH	1353	16622	0.43%	0.021%
93	8.986	8.973	9.006	HH	1270	22641	0.59%	0.029%
94	9.033	9.006	9.058	HH	4418	90547	2.36%	0.116%
95	9.081	9.058	9.131	HH	38671	457593	11.93%	0.589%
96	9.158	9.131	9.180	HH	5314	83161	2.17%	0.107%
97	9.198	9.180	9.215	HH	5463	61997	1.62%	0.080%
98	9.237	9.215	9.286	HH	6578	113718	2.96%	0.146%
99	9.295	9.286	9.326	HH	1065	21491	0.56%	0.028%
100	9.352	9.326	9.367	HH	5599	67871	1.77%	0.087%
101	9.382	9.367	9.422	HH	5061	68806	1.79%	0.089%
102	9.442	9.422	9.453	HH	2011	27208	0.71%	0.035%
103	9.483	9.453	9.505	HH	5204	86899	2.26%	0.112%
104	9.534	9.505	9.550	HH	2664	49375	1.29%	0.064%
105	9.574	9.550	9.619	HH	80970	861477	22.45%	1.108%
106	9.647	9.619	9.670	HH	4568	104762	2.73%	0.135%
107	9.686	9.670	9.698	HH	4498	53182	1.39%	0.068%
108	9.717	9.698	9.756	HH	10326	189690	4.94%	0.244%
109	9.775	9.756	9.810	HH	6874	109074	2.84%	0.140%
110	9.832	9.810	9.854	HH	2719	47161	1.23%	0.061%
111	9.884	9.854	9.894	HH	14292	159769	4.16%	0.206%
112	9.912	9.894	9.955	HH	46567	539517	14.06%	0.694%
113	9.981	9.955	10.003	HH	17000	228931	5.97%	0.294%
114	10.011	10.003	10.028	HH	3368	40432	1.05%	0.052%
115	10.043	10.028	10.088	HH	3861	77238	2.01%	0.099%
116	10.123	10.088	10.201	HH	2075	82986	2.16%	0.107%
117	10.239	10.201	10.265	HH	1730	47296	1.23%	0.061%
118	10.283	10.265	10.320	HH	3202	67502	1.76%	0.087%
119	10.357	10.320	10.367	HH	1714	38834	1.01%	0.050%
120	10.387	10.367	10.401	HH	3750	53684	1.40%	0.069%
121	10.427	10.401	10.447	HH	14963	203407	5.30%	0.262%
122	10.463	10.447	10.498	HH	8272	117942	3.07%	0.152%
123	10.540	10.498	10.582	HH	9898	204408	5.33%	0.263%
124	10.602	10.582	10.616	HH	5187	82047	2.14%	0.106%
125	10.628	10.616	10.648	HH	5188	70137	1.83%	0.090%
126	10.700	10.648	10.717	HH	9058	173970	4.53%	0.224%
127	10.748	10.717	10.778	HH	18962	343119	8.94%	0.441%
128	10.831	10.778	10.850	HH	7034	149677	3.90%	0.193%
129	10.866	10.850	10.886	HH	3149	55938	1.46%	0.072%
130	10.942	10.886	10.988	HH	368089	3836822	100.00%	4.935%
131	11.013	10.988	11.077	HH	126294	1430266	37.28%	1.840%
132	11.094	11.077	11.163	HH	4097	139409	3.63%	0.179%
133	11.186	11.163	11.203	HH	3981	67727	1.77%	0.087%
134	11.235	11.203	11.288	HH	26774	409994	10.69%	0.527%
135	11.309	11.288	11.334	HH	47843	548243	14.29%	0.705%
136	11.344	11.334	11.368	HH	3856	64055	1.67%	0.082%
137	11.400	11.368	11.414	HH	5007	106618	2.78%	0.137%
138	11.451	11.414	11.484	HH	9378	238811	6.22%	0.307%
139	11.507	11.484	11.529	HH	7679	121470	3.17%	0.156%
140	11.570	11.529	11.595	HH	7694	173047	4.51%	0.223%
141	11.611	11.595	11.652	HH	3669	107103	2.79%	0.138%

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142	11.672	11.652	11.687	HH	4081	71359	1.86%	0.092%
143	11.715	11.687	11.730	HH	40110	459444	11.97%	0.591%
144	11.746	11.730	11.782	HH	48399	596931	15.56%	0.768%
145	11.833	11.782	11.850	HH	47803	812801	21.18%	1.045%
146	11.861	11.850	11.874	HH	22168	237379	6.19%	0.305%
147	11.891	11.874	11.925	HH	30016	422742	11.02%	0.544%
148	11.957	11.925	11.971	HH	6550	137549	3.58%	0.177%
149	11.983	11.971	12.006	HH	6412	109272	2.85%	0.141%
150	12.024	12.006	12.056	HH	7244	152444	3.97%	0.196%
151	12.075	12.056	12.146	HH	8113	270416	7.05%	0.348%
152	12.173	12.146	12.213	HH	22584	366205	9.54%	0.471%
153	12.232	12.213	12.258	HH	6290	131617	3.43%	0.169%
154	12.269	12.258	12.282	HH	3802	51795	1.35%	0.067%
155	12.311	12.282	12.329	HH	6125	127690	3.33%	0.164%
156	12.369	12.329	12.388	HH	4785	157765	4.11%	0.203%
157	12.413	12.388	12.424	HH	7279	122130	3.18%	0.157%
158	12.435	12.424	12.462	HH	7188	131520	3.43%	0.169%
159	12.480	12.462	12.493	HH	12298	168051	4.38%	0.216%
160	12.498	12.493	12.520	HH	9509	109836	2.86%	0.141%
161	12.583	12.520	12.609	HH	57959	990011	25.80%	1.273%
162	12.624	12.609	12.639	HH	12709	192064	5.01%	0.247%
163	12.652	12.639	12.671	HH	11907	174408	4.55%	0.224%
164	12.714	12.671	12.755	HH	314131	3580142	93.31%	4.605%
165	12.777	12.755	12.790	HH	7091	120948	3.15%	0.156%
166	12.800	12.790	12.814	HH	5939	80152	2.09%	0.103%
167	12.854	12.814	12.872	HH	12012	272230	7.10%	0.350%
168	12.896	12.872	12.973	HH	15604	553258	14.42%	0.712%
169	13.008	12.973	13.037	HH	242667	2753242	71.76%	3.541%
170	13.058	13.037	13.070	HH	31547	422693	11.02%	0.544%
171	13.086	13.070	13.147	HH	37418	772929	20.15%	0.994%
172	13.172	13.147	13.187	HH	16439	257975	6.72%	0.332%
173	13.203	13.187	13.226	HH	13698	231617	6.04%	0.298%
174	13.263	13.226	13.293	HH	21018	428470	11.17%	0.551%
175	13.313	13.293	13.335	HH	10327	200381	5.22%	0.258%
176	13.355	13.335	13.368	HH	11260	169952	4.43%	0.219%
177	13.392	13.368	13.422	HH	16485	380551	9.92%	0.489%
178	13.447	13.422	13.471	HH	22335	401503	10.46%	0.516%
179	13.482	13.471	13.503	HH	8031	134473	3.50%	0.173%
180	13.576	13.503	13.614	HH	57470	1190231	31.02%	1.531%
181	13.633	13.614	13.652	HH	10450	200226	5.22%	0.258%
182	13.681	13.652	13.703	HH	46657	718288	18.72%	0.924%
183	13.747	13.703	13.775	HH	49620	1065345	27.77%	1.370%
184	13.819	13.775	13.831	HH	15675	443322	11.55%	0.570%
185	13.847	13.831	13.868	HH	23381	360327	9.39%	0.463%
186	13.888	13.868	13.924	HH	21929	440440	11.48%	0.567%
187	13.962	13.924	13.979	HH	11308	326567	8.51%	0.420%
188	13.996	13.979	14.017	HH	10342	225042	5.87%	0.289%
189	14.036	14.017	14.048	HH	9764	172793	4.50%	0.222%
190	14.065	14.048	14.082	HH	10303	198604	5.18%	0.255%
191	14.134	14.082	14.178	HH	11341	574276	14.97%	0.739%
192	14.197	14.178	14.208	HH	9109	155371	4.05%	0.200%
193	14.257	14.208	14.276	HH	17848	543969	14.18%	0.700%
194	14.296	14.276	14.324	HH	18547	409237	10.67%	0.526%

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195	14.355	14.324	14.375	HH	14925	396477	10.33%	0.510%
196	14.392	14.375	14.438	HH	16709	508810	13.26%	0.654%
197	14.471	14.438	14.507	HH	28627	705942	18.40%	0.908%
198	14.533	14.507	14.559	HH	41090	760006	19.81%	0.978%
199	14.596	14.559	14.605	HH	22221	533369	13.90%	0.686%
200	14.622	14.605	14.667	HH	34715	754062	19.65%	0.970%
201	14.715	14.667	14.748	HH	18977	746087	19.45%	0.960%
202	14.838	14.748	14.860	HH	142134	2893423	75.41%	3.722%
203	14.881	14.860	14.912	HH	118558	1680487	43.80%	2.162%
204	14.920	14.912	14.944	HH	14933	279051	7.27%	0.359%
205	14.998	14.944	15.043	HH	38501	1224969	31.93%	1.576%
206	15.057	15.043	15.068	HH	17182	249387	6.50%	0.321%
207	15.087	15.068	15.112	HH	24196	486705	12.69%	0.626%
208	15.177	15.162	15.187	HH	23759	329773	8.59%	0.424%
209	15.205	15.187	15.238	HH	37331	777198	20.26%	1.000%
210	15.272	15.238	15.310	HH	20401	801211	20.88%	1.031%
211	15.325	15.310	15.347	HH	19851	399260	10.41%	0.514%
212	15.409	15.347	15.424	HH	18823	817940	21.32%	1.052%
213	15.447	15.424	15.464	HH	22863	488850	12.74%	0.629%
214	15.491	15.464	15.513	HH	44904	860305	22.42%	1.107%
215	15.529	15.513	15.561	HH	29921	694171	18.09%	0.893%
216	15.579	15.561	15.609	HH	27613	667983	17.41%	0.859%
217	15.722	15.697	15.747	HH	26553	678290	17.68%	0.872%
218	15.765	15.747	15.788	HH	21973	520339	13.56%	0.669%
219	15.815	15.788	15.840	HH	62829	1159387	30.22%	1.491%
220	15.851	15.840	15.884	HH	25001	619680	16.15%	0.797%
221	15.915	15.884	15.960	HH	25432	1059460	27.61%	1.363%
222	15.981	15.960	15.999	HH	24455	534696	13.94%	0.688%
223	16.071	16.025	16.092	HH	27052	1016045	26.48%	1.307%
224	16.109	16.092	16.124	HH	28802	519372	13.54%	0.668%
225	16.281	16.235	16.318	HH	37597	1547964	40.34%	1.991%
226	16.366	16.318	16.428	HH	130878	3812310	99.36%	4.904%
227	16.447	16.428	16.462	HH	32257	628807	16.39%	0.809%
228	16.493	16.462	16.514	HH	54625	1247229	32.51%	1.604%
229	16.683	16.594	16.708	HH	94161	3200996	83.43%	4.117%
230	16.740	16.708	16.782	HHA	168382	3181412	82.92%	4.092%

Sum of corrected areas: 77746046

FG021120.M Mon Feb 17 08:32:06 2020