

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100318\
 Data File : FG002496.D
 Signal(s) : FID1A.ch
 Acq On : 03 Oct 2018 20:09
 Sample : J5168-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100118.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.465	4.435	4.477	BH	-1355	-27473	-0.15%	-0.008%
2	4.507	4.477	4.519	PH	9741	81210	0.45%	0.024%
3	4.531	4.519	4.554	HH	8997	97036	0.54%	0.028%
4	4.571	4.554	4.587	PH	5976	43069	0.24%	0.012%
5	4.617	4.587	4.643	PH	1960317	17868241	99.50%	5.173%
6	4.677	4.643	4.727	PH	721512	6033148	33.60%	1.747%
7	4.753	4.727	4.767	PH	446	-28227	-0.16%	-0.008%
8	4.788	4.767	4.806	PH	45773	378383	2.11%	0.110%
9	4.818	4.806	4.848	HH	10799	87860	0.49%	0.025%
10	4.867	4.848	4.882	PH	33840	315654	1.76%	0.091%
11	4.896	4.882	4.914	HH	29158	271374	1.51%	0.079%
12	4.939	4.914	4.956	HH	201289	1769745	9.86%	0.512%
13	4.966	4.956	4.984	HH	50768	410216	2.28%	0.119%
14	4.998	4.984	5.026	PH	5898	36377	0.20%	0.011%
15	5.058	5.026	5.083	PH	52063	459413	2.56%	0.133%
16	5.110	5.083	5.133	PH	15584	187480	1.04%	0.054%
17	5.162	5.133	5.218	HH	147651	1828927	10.18%	0.529%
18	5.243	5.218	5.265	HH	636749	5597531	31.17%	1.620%
19	5.301	5.265	5.323	PH	768050	12599508	70.16%	3.648%
20	5.343	5.323	5.368	HH	130304	1199003	6.68%	0.347%
21	5.381	5.368	5.407	HH	9133	74266	0.41%	0.021%
22	5.424	5.407	5.442	PH	2156	-386	-0.00%	-0.000%
23	5.456	5.442	5.479	PH	228	-16526	-0.09%	-0.005%
24	5.509	5.479	5.526	PH	42822	365089	2.03%	0.106%
25	5.542	5.526	5.571	HH	27355	232612	1.30%	0.067%
26	5.605	5.571	5.620	PH	13423	106568	0.59%	0.031%
27	5.638	5.620	5.654	HH	20120	189269	1.05%	0.055%
28	5.672	5.654	5.684	HH	32774	302999	1.69%	0.088%
29	5.696	5.684	5.713	HH	47829	441456	2.46%	0.128%
30	5.735	5.713	5.749	HH	209650	1872989	10.43%	0.542%
31	5.761	5.749	5.780	HH	103533	1223615	6.81%	0.354%
32	5.791	5.780	5.798	HH	42098	364569	2.03%	0.106%
33	5.813	5.798	5.833	HH	78520	1174171	6.54%	0.340%
34	5.847	5.833	5.871	HH	81983	986133	5.49%	0.285%
35	5.901	5.871	5.919	HH	60607	785344	4.37%	0.227%
36	5.941	5.919	5.966	HH	414564	3538893	19.71%	1.024%

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37	5.979	5.966	5.991	HH	5154	43721	0.24%	0.013%
38	6.010	5.991	6.027	HH	46256	420072	2.34%	0.122%
39	6.068	6.027	6.088	HH	1714652	17957294	100.00%	5.199%
40	6.112	6.088	6.134	HH	561724	5089376	28.34%	1.473%
41	6.156	6.134	6.179	HH	23974	429596	2.39%	0.124%
42	6.189	6.179	6.214	HH	13928	186281	1.04%	0.054%
43	6.263	6.214	6.281	HH	416421	4387943	24.44%	1.270%
44	6.293	6.281	6.318	HH	93998	1015203	5.65%	0.294%
45	6.339	6.318	6.368	HH	83899	973601	5.42%	0.282%
46	6.389	6.368	6.397	HH	19871	182283	1.02%	0.053%
47	6.415	6.397	6.447	HH	66305	906916	5.05%	0.263%
48	6.464	6.447	6.480	HH	32853	350713	1.95%	0.102%
49	6.513	6.480	6.565	HH	251235	3029762	16.87%	0.877%
50	6.593	6.565	6.605	PH	83704	792579	4.41%	0.229%
51	6.615	6.605	6.632	HH	51898	572802	3.19%	0.166%
52	6.662	6.632	6.718	HH	210350	2462920	13.72%	0.713%
53	6.738	6.718	6.766	HH	18899	366281	2.04%	0.106%
54	6.797	6.766	6.832	HH	389407	4258379	23.71%	1.233%
55	6.869	6.832	6.888	HH	198672	2145630	11.95%	0.621%
56	6.911	6.888	6.931	HH	293969	2766316	15.40%	0.801%
57	6.957	6.931	6.980	HH	66763	999796	5.57%	0.289%
58	6.992	6.980	7.004	HH	7544	74959	0.42%	0.022%
59	7.027	7.004	7.044	HH	83044	860157	4.79%	0.249%
60	7.057	7.044	7.082	HH	27658	427983	2.38%	0.124%
61	7.099	7.082	7.119	HH	95688	1094422	6.09%	0.317%
62	7.133	7.119	7.148	HH	71034	701494	3.91%	0.203%
63	7.163	7.148	7.176	HH	73811	751514	4.19%	0.218%
64	7.188	7.176	7.198	HH	50505	574106	3.20%	0.166%
65	7.215	7.198	7.235	HH	77038	1122280	6.25%	0.325%
66	7.261	7.235	7.304	HH	923292	10657003	59.35%	3.085%
67	7.322	7.304	7.355	HH	139720	1608111	8.96%	0.466%
68	7.378	7.355	7.399	HH	21452	339257	1.89%	0.098%
69	7.415	7.399	7.430	HH	18257	213502	1.19%	0.062%
70	7.452	7.430	7.466	HH	34757	501485	2.79%	0.145%
71	7.476	7.466	7.533	HH	25753	561210	3.13%	0.162%
72	7.541	7.533	7.550	HH	6662	62173	0.35%	0.018%
73	7.575	7.550	7.584	HH	185077	1783309	9.93%	0.516%
74	7.594	7.584	7.629	HH	203824	2658723	14.81%	0.770%
75	7.642	7.629	7.657	HH	65769	773597	4.31%	0.224%
76	7.676	7.657	7.693	HH	154315	1918033	10.68%	0.555%
77	7.723	7.693	7.775	HH	139485	2745213	15.29%	0.795%
78	7.792	7.775	7.807	HH	8406	125454	0.70%	0.036%
79	7.845	7.807	7.860	HH	111032	1328405	7.40%	0.385%
80	7.878	7.860	7.888	HH	124281	1440385	8.02%	0.417%
81	7.903	7.888	7.916	HH	230327	2609509	14.53%	0.755%
82	7.922	7.916	7.943	HH	135577	1231105	6.86%	0.356%
83	7.963	7.943	7.983	HH	59736	875146	4.87%	0.253%
84	8.009	7.983	8.048	HH	386016	5007109	27.88%	1.450%
85	8.059	8.048	8.082	HH	32587	531112	2.96%	0.154%
86	8.130	8.082	8.154	HH	177615	3483206	19.40%	1.008%
87	8.171	8.154	8.191	HH	113910	1140997	6.35%	0.330%
88	8.222	8.191	8.239	HH	229097	2705485	15.07%	0.783%
89	8.272	8.239	8.327	HH	135567	3016519	16.80%	0.873%

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90	8.358	8.327	8.372	HH	84634	1331119	7.41%	0.385%
91	8.404	8.372	8.423	HH	247489	3593026	20.01%	1.040%
92	8.437	8.423	8.454	HH	96676	1068204	5.95%	0.309%
93	8.486	8.454	8.505	HH	76404	1591017	8.86%	0.461%
94	8.519	8.505	8.546	HH	70796	1251813	6.97%	0.362%
95	8.554	8.546	8.566	HH	50261	524043	2.92%	0.152%
96	8.579	8.566	8.592	HH	62805	691420	3.85%	0.200%
97	8.601	8.592	8.613	HH	43464	457405	2.55%	0.132%
98	8.624	8.613	8.634	HH	39059	422361	2.35%	0.122%
99	8.656	8.634	8.684	HH	259599	3189427	17.76%	0.923%
100	8.707	8.684	8.748	HH	492822	5485379	30.55%	1.588%
101	8.764	8.748	8.777	HH	38431	525599	2.93%	0.152%
102	8.808	8.777	8.832	HH	77994	1700183	9.47%	0.492%
103	8.858	8.832	8.878	HH	79699	1182790	6.59%	0.342%
104	8.910	8.878	8.931	HH	72068	1527683	8.51%	0.442%
105	8.950	8.931	8.958	HH	66834	818818	4.56%	0.237%
106	8.977	8.958	9.002	HH	265234	3037460	16.91%	0.879%
107	9.013	9.002	9.026	HH	30643	400705	2.23%	0.116%
108	9.034	9.026	9.062	HH	26203	434678	2.42%	0.126%
109	9.095	9.062	9.117	HH	56653	1155930	6.44%	0.335%
110	9.130	9.117	9.145	HH	35870	548881	3.06%	0.159%
111	9.171	9.145	9.196	HH	71347	1275478	7.10%	0.369%
112	9.222	9.196	9.242	HH	41306	871314	4.85%	0.252%
113	9.268	9.242	9.311	HH	92567	2509794	13.98%	0.727%
114	9.320	9.311	9.356	HH	43891	874334	4.87%	0.253%
115	9.367	9.356	9.380	HH	28564	343640	1.91%	0.099%
116	9.429	9.380	9.460	HH	54627	1676364	9.34%	0.485%
117	9.489	9.460	9.563	HH	241318	3922115	21.84%	1.135%
118	9.577	9.563	9.587	HH	26354	348478	1.94%	0.101%
119	9.603	9.587	9.615	HH	33018	489207	2.72%	0.142%
120	9.636	9.615	9.647	HH	53555	841026	4.68%	0.243%
121	9.679	9.647	9.711	HH	266173	4882706	27.19%	1.414%
122	9.739	9.711	9.767	HH	109853	2252202	12.54%	0.652%
123	9.783	9.767	9.794	HH	42544	559902	3.12%	0.162%
124	9.822	9.794	9.832	HH	55470	1031099	5.74%	0.298%
125	9.874	9.832	9.902	HH	208682	4888099	27.22%	1.415%
126	9.910	9.902	9.921	HH	41154	444199	2.47%	0.129%
127	9.972	9.921	10.019	HH	121765	3965386	22.08%	1.148%
128	10.080	10.019	10.096	HH	51967	1273481	7.09%	0.369%
129	10.138	10.096	10.151	HH	88992	2060692	11.48%	0.597%
130	10.203	10.151	10.218	HH	122239	3681112	20.50%	1.066%
131	10.237	10.218	10.272	HH	40654	827121	4.61%	0.239%
132	10.290	10.272	10.301	HH	15842	264073	1.47%	0.076%
133	10.323	10.301	10.336	HH	59712	786146	4.38%	0.228%
134	10.344	10.336	10.353	HH	39435	382719	2.13%	0.111%
135	10.376	10.353	10.396	HH	141514	1805966	10.06%	0.523%
136	10.410	10.396	10.423	HH	39780	526537	2.93%	0.152%
137	10.467	10.423	10.527	HH	188152	4503312	25.08%	1.304%
138	10.580	10.527	10.598	HH	55630	1746180	9.72%	0.506%
139	10.623	10.598	10.633	HH	45160	818295	4.56%	0.237%
140	10.646	10.633	10.659	HH	54507	693451	3.86%	0.201%
141	10.691	10.659	10.711	HH	62830	1701715	9.48%	0.493%

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142	10.768	10.711	10.814	HH	135102	4161358	23.17%	1.205%
143	10.841	10.814	10.858	HH	36857	658677	3.67%	0.191%
144	10.899	10.858	10.924	HH	266288	3597969	20.04%	1.042%
145	10.949	10.924	10.997	HH	117278	3060603	17.04%	0.886%
146	11.035	10.997	11.092	HH	330488	6369771	35.47%	1.844%
147	11.122	11.092	11.133	HH	46063	922181	5.14%	0.267%
148	11.189	11.133	11.244	HH	351517	6241868	34.76%	1.807%
149	11.263	11.244	11.278	HH	22002	402764	2.24%	0.117%
150	11.315	11.278	11.367	HH	63054	1698421	9.46%	0.492%
151	11.385	11.367	11.396	HH	40266	543948	3.03%	0.157%
152	11.414	11.396	11.440	HH	51496	1092243	6.08%	0.316%
153	11.462	11.440	11.485	HH	81016	1411430	7.86%	0.409%
154	11.499	11.485	11.515	HH	40537	558900	3.11%	0.162%
155	11.556	11.515	11.567	HH	36515	842266	4.69%	0.244%
156	11.595	11.567	11.645	HH	115234	2747430	15.30%	0.795%
157	11.688	11.645	11.706	HH	79723	1962870	10.93%	0.568%
158	11.714	11.706	11.725	HH	57450	582236	3.24%	0.169%
159	11.735	11.725	11.762	HH	47377	776697	4.33%	0.225%
160	11.812	11.762	11.834	HH	100366	1726631	9.62%	0.500%
161	11.846	11.834	11.860	HH	25275	344381	1.92%	0.100%
162	11.913	11.860	11.930	HH	55146	1663325	9.26%	0.482%
163	11.950	11.930	11.988	HH	48950	1383598	7.70%	0.401%
164	12.031	11.988	12.051	HH	50906	1385704	7.72%	0.401%
165	12.075	12.051	12.111	HH	31246	803338	4.47%	0.233%
166	12.147	12.111	12.206	HH	129638	2634191	14.67%	0.763%
167	12.237	12.206	12.260	HH	29236	772922	4.30%	0.224%
168	12.292	12.260	12.328	HH	67871	1433904	7.99%	0.415%
169	12.408	12.328	12.443	HH	65766	2157727	12.02%	0.625%
170	12.482	12.443	12.525	HH	31959	1299871	7.24%	0.376%
171	12.548	12.525	12.584	HH	66070	1326158	7.39%	0.384%
172	12.594	12.584	12.625	HH	23087	463650	2.58%	0.134%
173	12.667	12.625	12.696	HH	29900	930223	5.18%	0.269%
174	12.724	12.696	12.742	HH	42295	802295	4.47%	0.232%
175	12.753	12.742	12.813	HH	25291	833783	4.64%	0.241%
176	12.834	12.813	12.850	HH	19619	384430	2.14%	0.111%
177	12.859	12.850	12.878	HH	16725	276050	1.54%	0.080%
178	12.930	12.878	12.972	HH	41592	1292422	7.20%	0.374%
179	12.992	12.972	13.005	HH	23634	418129	2.33%	0.121%
180	13.025	13.005	13.050	HH	36664	729520	4.06%	0.211%
181	13.062	13.050	13.073	HH	23475	312607	1.74%	0.090%
182	13.105	13.073	13.155	HH	30983	1137001	6.33%	0.329%
183	13.166	13.155	13.186	HH	18768	318710	1.77%	0.092%
184	13.194	13.186	13.209	HH	15998	217019	1.21%	0.063%
185	13.271	13.209	13.288	HH	42460	1088359	6.06%	0.315%
186	13.299	13.288	13.320	HH	25587	411361	2.29%	0.119%
187	13.340	13.320	13.352	HH	22382	384574	2.14%	0.111%
188	13.367	13.352	13.392	HH	23323	484404	2.70%	0.140%
189	13.439	13.392	13.478	HH	74421	1943249	10.82%	0.563%
190	13.505	13.478	13.542	HH	37755	985747	5.49%	0.285%
191	13.575	13.542	13.658	HH	29009	1361934	7.58%	0.394%
192	13.679	13.658	13.695	HH	18180	358728	2.00%	0.104%
193	13.719	13.695	13.730	HH	19758	380595	2.12%	0.110%
194	13.744	13.730	13.791	HH	21146	685337	3.82%	0.198%

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195	13.800	13.791	13.835	HH	17298	423972	2.36%	0.123%
196	13.892	13.835	13.911	HH	22082	832694	4.64%	0.241%
197	13.921	13.911	13.943	HH	20979	374811	2.09%	0.109%
198	13.955	13.943	13.966	HH	18419	248669	1.38%	0.072%
199	13.981	13.966	14.015	HH	19523	497698	2.77%	0.144%
200	14.077	14.015	14.094	HH	25810	878537	4.89%	0.254%
201	14.127	14.094	14.158	HH	104218	1875011	10.44%	0.543%
202	14.170	14.158	14.188	HH	21674	350083	1.95%	0.101%
203	14.200	14.188	14.219	HH	18333	318214	1.77%	0.092%
204	14.239	14.219	14.282	HH	21049	667840	3.72%	0.193%
205	14.304	14.282	14.371	HH	17935	838859	4.67%	0.243%
206	14.415	14.371	14.428	HH	15212	488518	2.72%	0.141%
207	14.449	14.428	14.470	HH	18947	415292	2.31%	0.120%
208	14.478	14.470	14.493	HH	14733	207841	1.16%	0.060%
209	14.513	14.493	14.534	HH	18555	397023	2.21%	0.115%
210	14.568	14.534	14.617	HH	16571	772627	4.30%	0.224%
211	14.634	14.617	14.660	HH	16095	376792	2.10%	0.109%
212	14.679	14.660	14.697	HH	15421	313611	1.75%	0.091%
213	14.759	14.697	14.803	HH	137413	2574423	14.34%	0.745%
214	14.817	14.803	14.835	HH	16117	283572	1.58%	0.082%
215	14.894	14.835	14.927	HH	47716	1332566	7.42%	0.386%
216	14.940	14.927	14.968	HH	19401	429498	2.39%	0.124%
217	14.988	14.968	14.999	HH	15198	275288	1.53%	0.080%
218	15.009	14.999	15.032	HH	14901	280872	1.56%	0.081%
219	15.041	15.032	15.089	HH	14215	467720	2.60%	0.135%
220	15.106	15.089	15.145	HH	14438	453642	2.53%	0.131%
221	15.169	15.145	15.221	HH	15356	643536	3.58%	0.186%
222	15.268	15.221	15.281	HH	20779	560193	3.12%	0.162%
223	15.291	15.281	15.315	HH	20042	355586	1.98%	0.103%
224	15.339	15.315	15.394	HH	20839	743332	4.14%	0.215%
225	15.411	15.394	15.450	HH	14219	428705	2.39%	0.124%
226	15.498	15.450	15.542	HH	12818	663360	3.69%	0.192%
227	15.563	15.542	15.595	HH	11929	363926	2.03%	0.105%
228	15.610	15.595	15.641	HH	11132	297993	1.66%	0.086%
229	15.657	15.641	15.673	HH	11197	210830	1.17%	0.061%
230	15.692	15.673	15.735	HH	11661	413603	2.30%	0.120%
231	15.746	15.735	15.756	HH	10968	136340	0.76%	0.039%
232	15.808	15.756	15.833	HH	11320	500614	2.79%	0.145%
233	15.855	15.833	15.905	HH	11583	464095	2.58%	0.134%
234	15.914	15.905	15.936	HH	10489	190935	1.06%	0.055%
235	15.956	15.936	15.965	HH	10434	180620	1.01%	0.052%
236	15.985	15.965	16.029	HH	11088	395104	2.20%	0.114%
237	16.042	16.029	16.052	HH	9617	129003	0.72%	0.037%
238	16.062	16.052	16.072	HH	9597	116478	0.65%	0.034%
239	16.078	16.072	16.101	HH	9653	164053	0.91%	0.047%
240	16.124	16.101	16.152	HH	10914	304675	1.70%	0.088%
241	16.176	16.152	16.193	HH	10927	252780	1.41%	0.073%
242	16.207	16.193	16.231	HH	10186	228403	1.27%	0.066%
243	16.263	16.231	16.277	HH	10070	269235	1.50%	0.078%
244	16.290	16.277	16.332	HH	9983	315045	1.75%	0.091%
245	16.352	16.332	16.378	HH	9982	268813	1.50%	0.078%
246	16.390	16.378	16.415	HH	9284	203688	1.13%	0.059%

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247	16.463	16.415	16.520	HH	11529	609403	3.39%	0.176%
248	16.552	16.520	16.575	HH	12048	335296	1.87%	0.097%
249	16.596	16.575	16.622	HH	10516	276163	1.54%	0.080%
250	16.636	16.622	16.655	HH	9242	182587	1.02%	0.053%
251	16.706	16.655	16.727	HH	9952	412707	2.30%	0.119%
252	16.740	16.727	16.758	HH	9914	174479	0.97%	0.051%
253	16.781	16.758	16.806	HH	10757	286385	1.59%	0.083%
254	16.836	16.806	16.892	HH	10466	490747	2.73%	0.142%
255	16.934	16.892	16.962	HH	12243	426336	2.37%	0.123%

Sum of corrected areas: 345428272

FG100118.M Thu Oct 04 09:06:35 2018