

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100418\
 Data File : FG002507.D
 Signal(s) : FID1A.ch
 Acq On : 04 Oct 2018 11:23
 Sample : J5194-01 10X
 Misc :
 ALS Vial : 6 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	4.460	4.435	4.485	BH	166181	1499749	11.52%	1.684%
2	4.504	4.485	4.520	PH	27097	200589	1.54%	0.225%
3	4.534	4.520	4.552	PH	9077	57165	0.44%	0.064%
4	4.567	4.552	4.595	PH	2491	-3328	-0.03%	-0.004%
5	4.627	4.595	4.647	PH	7156	113266	0.87%	0.127%
6	4.664	4.647	4.676	HH	11800	120800	0.93%	0.136%
7	4.688	4.676	4.700	HH	10208	102877	0.79%	0.115%
8	4.717	4.700	4.733	HH	50689	456155	3.50%	0.512%
9	4.747	4.733	4.759	HH	19673	176917	1.36%	0.199%
10	4.771	4.759	4.783	HH	12657	142585	1.09%	0.160%
11	4.795	4.783	4.807	HH	15702	147362	1.13%	0.165%
12	4.841	4.807	4.857	HH	28111	356714	2.74%	0.400%
13	4.878	4.857	4.901	HH	36171	433110	3.33%	0.486%
14	4.917	4.901	4.928	HH	19764	186301	1.43%	0.209%
15	4.938	4.928	4.961	HH	19245	198925	1.53%	0.223%
16	4.993	4.961	5.008	PH	24021	254439	1.95%	0.286%
17	5.016	5.008	5.046	HH	8228	98493	0.76%	0.111%
18	5.074	5.046	5.088	PH	28744	251206	1.93%	0.282%
19	5.105	5.088	5.130	HH	45182	578292	4.44%	0.649%
20	5.144	5.130	5.171	HH	37611	464226	3.56%	0.521%
21	5.184	5.171	5.194	HH	25189	227034	1.74%	0.255%
22	5.207	5.194	5.251	HH	44747	487586	3.74%	0.547%
23	5.265	5.251	5.283	PH	1861	18068	0.14%	0.020%
24	5.305	5.283	5.338	PH	13185	239206	1.84%	0.269%
25	5.375	5.338	5.413	HH	20557	562290	4.32%	0.631%
26	5.429	5.413	5.444	HH	8542	122175	0.94%	0.137%
27	5.456	5.444	5.478	HH	9265	107078	0.82%	0.120%
28	5.504	5.478	5.524	HH	195216	1943212	14.92%	2.182%
29	5.537	5.524	5.561	HH	32988	393859	3.02%	0.442%
30	5.577	5.561	5.589	PH	8538	81670	0.63%	0.092%
31	5.597	5.589	5.613	HH	6036	54688	0.42%	0.061%
32	5.643	5.613	5.672	HH	6448	159838	1.23%	0.179%
33	5.694	5.672	5.713	HH	38304	470294	3.61%	0.528%
34	5.721	5.713	5.733	HH	10638	94691	0.73%	0.106%
35	5.753	5.733	5.766	HH	9906	151646	1.16%	0.170%
36	5.792	5.766	5.827	HH	41458	816370	6.27%	0.917%

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37	5.846	5.827	5.866	HH	27268	386973	2.97%	0.434%
38	5.881	5.866	5.898	HH	28095	318073	2.44%	0.357%
39	5.916	5.898	5.941	HH	17044	264302	2.03%	0.297%
40	5.961	5.941	5.984	PH	22259	251337	1.93%	0.282%
41	6.010	5.984	6.034	HH	26513	433608	3.33%	0.487%
42	6.063	6.034	6.085	HH	28470	526582	4.04%	0.591%
43	6.104	6.085	6.125	HH	33168	392676	3.02%	0.441%
44	6.147	6.125	6.173	HH	42195	510344	3.92%	0.573%
45	6.208	6.173	6.226	HH	39635	611002	4.69%	0.686%
46	6.248	6.226	6.262	HH	13420	226612	1.74%	0.254%
47	6.277	6.262	6.289	HH	14496	184167	1.41%	0.207%
48	6.329	6.289	6.352	HH	19120	500335	3.84%	0.562%
49	6.371	6.352	6.391	HH	22120	320787	2.46%	0.360%
50	6.428	6.391	6.460	HH	22908	543297	4.17%	0.610%
51	6.489	6.460	6.538	HH	139526	1705576	13.10%	1.915%
52	6.554	6.538	6.563	HH	7477	95476	0.73%	0.107%
53	6.581	6.563	6.593	HH	11324	161221	1.24%	0.181%
54	6.608	6.593	6.619	HH	13567	174448	1.34%	0.196%
55	6.639	6.619	6.661	HH	61933	742818	5.70%	0.834%
56	6.686	6.661	6.702	HH	25560	430689	3.31%	0.484%
57	6.711	6.702	6.730	HH	17235	200024	1.54%	0.225%
58	6.769	6.730	6.790	HH	21764	429064	3.29%	0.482%
59	6.816	6.790	6.839	HH	20185	415744	3.19%	0.467%
60	6.849	6.839	6.863	HH	15142	171960	1.32%	0.193%
61	6.894	6.863	6.920	HH	40571	609652	4.68%	0.684%
62	6.960	6.920	6.975	HH	15576	336606	2.58%	0.378%
63	6.994	6.975	7.032	HH	28335	695054	5.34%	0.780%
64	7.051	7.032	7.074	HH	36486	489836	3.76%	0.550%
65	7.095	7.074	7.112	HH	36510	510971	3.92%	0.574%
66	7.124	7.112	7.138	HH	27288	317654	2.44%	0.357%
67	7.152	7.138	7.175	HH	34513	422640	3.25%	0.474%
68	7.195	7.175	7.237	HH	50827	796404	6.12%	0.894%
69	7.254	7.237	7.279	HH	16659	288433	2.21%	0.324%
70	7.298	7.279	7.317	HH	18102	263642	2.02%	0.296%
71	7.341	7.317	7.359	HH	10707	230850	1.77%	0.259%
72	7.416	7.359	7.445	HH	128636	1899277	14.58%	2.132%
73	7.463	7.445	7.481	HH	16537	281202	2.16%	0.316%
74	7.508	7.481	7.526	HH	12642	312932	2.40%	0.351%
75	7.537	7.526	7.565	HH	12413	251861	1.93%	0.283%
76	7.592	7.565	7.629	HH	33195	694236	5.33%	0.779%
77	7.644	7.629	7.664	HH	13275	214553	1.65%	0.241%
78	7.687	7.664	7.702	HH	9147	174255	1.34%	0.196%
79	7.754	7.702	7.771	HH	16411	516115	3.96%	0.579%
80	7.784	7.771	7.824	HH	15208	308816	2.37%	0.347%
81	7.872	7.824	7.886	HH	22190	518138	3.98%	0.582%
82	7.896	7.886	7.916	HH	20668	261450	2.01%	0.294%
83	7.939	7.916	7.960	HH	26154	374333	2.87%	0.420%
84	7.985	7.960	8.008	HH	32782	489668	3.76%	0.550%
85	8.042	8.008	8.068	HH	29097	594786	4.57%	0.668%
86	8.111	8.068	8.131	HH	48387	680623	5.23%	0.764%
87	8.142	8.131	8.151	HH	9219	107717	0.83%	0.121%
88	8.167	8.151	8.185	HH	10038	178732	1.37%	0.201%
89	8.202	8.185	8.230	HH	14536	292274	2.24%	0.328%

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90	8.246	8.230	8.261	HH	13492	216894	1.67%	0.243%
91	8.289	8.261	8.319	HH	100244	1296548	9.96%	1.456%
92	8.344	8.319	8.367	HH	18286	383688	2.95%	0.431%
93	8.388	8.367	8.420	HH	12974	337309	2.59%	0.379%
94	8.458	8.420	8.470	HH	12981	296585	2.28%	0.333%
95	8.481	8.470	8.495	HH	11819	148490	1.14%	0.167%
96	8.513	8.495	8.552	HH	13585	300497	2.31%	0.337%
97	8.582	8.552	8.605	HH	9684	223433	1.72%	0.251%
98	8.618	8.605	8.630	HH	6731	85990	0.66%	0.097%
99	8.666	8.630	8.679	HH	11418	257776	1.98%	0.289%
100	8.710	8.679	8.725	HH	15138	326642	2.51%	0.367%
101	8.739	8.725	8.766	HH	14625	277988	2.13%	0.312%
102	8.781	8.766	8.801	HH	14318	221823	1.70%	0.249%
103	8.828	8.801	8.855	HH	43568	608789	4.67%	0.683%
104	8.880	8.855	8.899	HH	15976	230137	1.77%	0.258%
105	8.910	8.899	8.925	HH	6404	84361	0.65%	0.095%
106	8.942	8.925	8.961	HH	6233	117001	0.90%	0.131%
107	8.977	8.961	8.996	HH	7885	126899	0.97%	0.142%
108	9.010	8.996	9.027	HH	5092	83074	0.64%	0.093%
109	9.053	9.027	9.079	HH	7384	178073	1.37%	0.200%
110	9.114	9.079	9.179	HH	66130	940550	7.22%	1.056%
111	9.200	9.179	9.226	HH	6787	130524	1.00%	0.147%
112	9.254	9.226	9.285	HH	4227	121417	0.93%	0.136%
113	9.298	9.285	9.306	HH	2635	28038	0.22%	0.031%
114	9.318	9.306	9.330	HH	2903	34777	0.27%	0.039%
115	9.348	9.330	9.366	HH	4195	63452	0.49%	0.071%
116	9.375	9.366	9.383	HH	2227	22192	0.17%	0.025%
117	9.401	9.383	9.430	HH	4420	80429	0.62%	0.090%
118	9.447	9.430	9.465	HH	2342	38164	0.29%	0.043%
119	9.491	9.465	9.521	HH	11051	198288	1.52%	0.223%
120	9.534	9.521	9.547	HH	4133	52347	0.40%	0.059%
121	9.574	9.547	9.598	HH	7893	141561	1.09%	0.159%
122	9.621	9.598	9.641	HH	6421	89763	0.69%	0.101%
123	9.674	9.641	9.703	HH	5622	100179	0.77%	0.112%
124	9.724	9.703	9.758	PH	714	9826	0.08%	0.011%
125	9.775	9.758	9.791	PH	17	-2165	-0.02%	-0.002%
126	9.809	9.791	9.821	PH	1253	12616	0.10%	0.014%
127	9.851	9.821	9.870	HH	3015	54329	0.42%	0.061%
128	9.894	9.870	9.947	HH	31465	359324	2.76%	0.403%
129	9.969	9.947	9.988	PH	736	8626	0.07%	0.010%
130	10.000	9.988	10.046	HH	659	-9766	-0.07%	-0.011%
131	10.070	10.046	10.121	PH	347	-23573	-0.18%	-0.026%
132	10.129	10.121	10.151	PH	-611	-13161	-0.10%	-0.015%
133	10.169	10.151	10.192	PH	-64	-15047	-0.12%	-0.017%
134	10.241	10.192	10.258	PH	1354	395	0.00%	0.000%
135	10.285	10.258	10.315	HH	8365	106928	0.82%	0.120%
136	10.337	10.315	10.354	PH	1819	14619	0.11%	0.016%
137	10.373	10.354	10.396	HH	2461	21818	0.17%	0.024%
138	10.429	10.396	10.461	PH	1863	3626	0.03%	0.004%
139	10.482	10.461	10.496	PH	-614	-19866	-0.15%	-0.022%
140	10.511	10.496	10.521	PH	-694	-12691	-0.10%	-0.014%
141	10.544	10.521	10.600	PH	285	-20621	-0.16%	-0.023%

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142	10.636	10.600	10.671	PH	20436	213155	1.64%	0.239%	
143	10.708	10.671	10.741	PH	6438	87013	0.67%	0.098%	
144	10.756	10.741	10.797	PH	-130	-24191	-0.19%	-0.027%	
145	10.826	10.797	10.833	PH	-1103	-26961	-0.21%	-0.030%	
146	10.852	10.833	10.867	PH	-674	-19985	-0.15%	-0.022%	
147	10.891	10.867	10.935	PH	5022	22556	0.17%	0.025%	
148	10.965	10.935	10.997	PH	2080	10835	0.08%	0.012%	
149	11.030	10.997	11.069	PH	1169	-1209	-0.01%	-0.001%	
150	11.092	11.069	11.125	PH	546	-18182	-0.14%	-0.020%	
151	11.145	11.125	11.162	PH	130	-13415	-0.10%	-0.015%	
152	11.197	11.162	11.222	PH	-507	-32707	-0.25%	-0.037%	
153	11.256	11.222	11.271	PH	-678	-30681	-0.24%	-0.034%	
154	11.287	11.271	11.304	PH	-560	-15660	-0.12%	-0.018%	
155	11.340	11.304	11.400	PH	16730	150659	1.16%	0.169%	
156	11.431	11.400	11.472	PH	4351	38267	0.29%	0.043%	
157	11.493	11.472	11.517	PH	-810	-29726	-0.23%	-0.033%	
158	11.544	11.517	11.563	PH	-226	-23933	-0.18%	-0.027%	
159	11.586	11.563	11.611	PH	-647	-26834	-0.21%	-0.030%	
160	11.636	11.611	11.673	PH	558	-5704	-0.04%	-0.006%	
161	11.696	11.673	11.712	PH	1185	4333	0.03%	0.005%	
162	11.731	11.712	11.761	PH	1714	13709	0.11%	0.015%	
163	11.778	11.761	11.792	PH	262	-3791	-0.03%	-0.004%	
164	11.812	11.792	11.836	PH	1623	19170	0.15%	0.022%	
165	11.844	11.836	11.860	HH	561	1406	0.01%	0.002%	
166	11.900	11.860	11.931	PH	1335	3324	0.03%	0.004%	
167	11.948	11.931	11.966	PH	-608	-17884	-0.14%	-0.020%	
168	12.012	11.966	12.035	PH	13988	158220	1.21%	0.178%	
169	12.064	12.035	12.148	HH	180396	2020344	15.51%	2.268%	
170	12.167	12.148	12.184	PH	-341	-15821	-0.12%	-0.018%	
171	12.202	12.184	12.214	PH	-469	-13499	-0.10%	-0.015%	
172	12.256	12.214	12.334	PH	27515	294632	2.26%	0.331%	
173	12.350	12.334	12.363	PH	154	-2059	-0.02%	-0.002%	
174	12.393	12.363	12.410	PH	507	5531	0.04%	0.006%	
175	12.426	12.410	12.463	PH	1103	7997	0.06%	0.009%	
176	12.485	12.463	12.516	PH	688	10534	0.08%	0.012%	
177	12.532	12.516	12.556	HH	1704	14702	0.11%	0.017%	
178	12.600	12.556	12.618	PH	1603	11180	0.09%	0.013%	
179	12.654	12.618	12.682	PH	13039	157155	1.21%	0.176%	
180	12.714	12.682	12.764	PH	11606	130556	1.00%	0.147%	
181	12.845	12.764	12.855	PH	-66	-14423	-0.11%	-0.016%	
182	12.908	12.855	12.928	PH	1171	8703	0.07%	0.010%	
183	12.963	12.928	12.991	HH	2291	29930	0.23%	0.034%	
184	13.015	12.991	13.038	PH	10495	112881	0.87%	0.127%	
185	13.094	13.038	13.125	HH	960551	13023187	100.00%	14.621%	
186	13.149	13.125	13.225	HH	595784	7446852	57.18%	8.360%	
187	13.282	13.225	13.300	HH	40785	603526	4.63%	0.678%	
188	13.323	13.300	13.398	HH	115471	1821329	13.99%	2.045%	
189	13.413	13.398	13.431	HH	4150	62750	0.48%	0.070%	
190	13.443	13.431	13.462	HH	2612	41576	0.32%	0.047%	
191	13.495	13.462	13.535	HH	7388	163415	1.25%	0.183%	
192	13.544	13.535	13.565	HH	2720	46073	0.35%	0.052%	
193	13.571	13.565	13.583	HH	2783	28190	0.22%	0.032%	
194	13.615	13.583	13.645	HH	14818	246424	1.89%	0.277%	

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195	13.675	13.645	13.686	HH	3583	75839	0.58%	0.085%
196	13.694	13.686	13.707	HH	3252	38308	0.29%	0.043%
197	13.729	13.707	13.745	HH	5588	93334	0.72%	0.105%
198	13.755	13.745	13.768	HH	3635	44935	0.35%	0.050%
199	13.802	13.768	13.825	HH	3772	104435	0.80%	0.117%
200	13.856	13.825	13.876	HH	11696	193358	1.48%	0.217%
201	13.890	13.876	13.938	HH	5839	167394	1.29%	0.188%
202	13.967	13.938	14.027	HH	5415	192751	1.48%	0.216%
203	14.082	14.027	14.094	HH	4212	134303	1.03%	0.151%
204	14.119	14.094	14.143	HH	17514	309875	2.38%	0.348%
205	14.157	14.143	14.185	HH	10777	184004	1.41%	0.207%
206	14.226	14.185	14.244	HH	6356	176434	1.35%	0.198%
207	14.265	14.244	14.284	HH	8330	158231	1.21%	0.178%
208	14.311	14.284	14.386	HH	13103	488908	3.75%	0.549%
209	14.417	14.386	14.450	HH	14346	314808	2.42%	0.353%
210	14.476	14.450	14.507	HH	18170	333690	2.56%	0.375%
211	14.534	14.507	14.563	HH	11376	242919	1.87%	0.273%
212	14.587	14.563	14.608	HH	11078	189831	1.46%	0.213%
213	14.634	14.608	14.657	HH	8671	192293	1.48%	0.216%
214	14.675	14.657	14.691	HH	6599	115206	0.88%	0.129%
215	14.707	14.691	14.721	HH	5272	89967	0.69%	0.101%
216	14.757	14.721	14.783	HH	12748	289977	2.23%	0.326%
217	14.799	14.783	14.833	HH	6416	163807	1.26%	0.184%
218	14.853	14.833	14.865	HH	6002	100317	0.77%	0.113%
219	14.895	14.865	14.914	HH	10362	219282	1.68%	0.246%
220	14.957	14.914	14.993	HH	15136	488581	3.75%	0.549%
221	15.014	14.993	15.025	HH	6478	117276	0.90%	0.132%
222	15.061	15.025	15.088	HH	6916	238701	1.83%	0.268%
223	15.103	15.088	15.122	HH	6939	131651	1.01%	0.148%
224	15.147	15.122	15.178	HH	6443	206440	1.59%	0.232%
225	15.211	15.178	15.236	HH	6980	227259	1.75%	0.255%
226	15.242	15.236	15.261	HH	6687	99363	0.76%	0.112%
227	15.277	15.261	15.288	HH	6936	106161	0.82%	0.119%
228	15.306	15.288	15.315	HH	6971	112363	0.86%	0.126%
229	15.343	15.315	15.373	HH	8961	266074	2.04%	0.299%
230	15.390	15.373	15.405	HH	7242	135959	1.04%	0.153%
231	15.416	15.405	15.431	HH	6939	105801	0.81%	0.119%
232	15.484	15.431	15.518	HH	14880	466269	3.58%	0.523%
233	15.540	15.518	15.561	HH	16505	310961	2.39%	0.349%
234	15.570	15.561	15.593	HH	9617	167448	1.29%	0.188%
235	15.614	15.593	15.643	HH	8669	243522	1.87%	0.273%
236	15.667	15.643	15.682	HH	8633	189561	1.46%	0.213%
237	15.711	15.682	15.721	HH	9472	206781	1.59%	0.232%
238	15.738	15.721	15.776	HH	9837	303989	2.33%	0.341%
239	15.811	15.776	15.825	HH	9572	268524	2.06%	0.301%
240	15.870	15.825	15.898	HH	9949	410993	3.16%	0.461%
241	15.909	15.898	15.921	HH	10049	136728	1.05%	0.153%
242	15.932	15.921	15.938	HH	9655	93597	0.72%	0.105%
243	15.984	15.938	16.027	HH	19950	672874	5.17%	0.755%
244	16.044	16.027	16.062	HH	11405	226051	1.74%	0.254%
245	16.071	16.062	16.118	HH	10365	349101	2.68%	0.392%
246	16.156	16.118	16.170	HH	14448	379594	2.91%	0.426%

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247	16.189	16.170	16.225	HH	14621	428023	3.29%	0.481%
248	16.236	16.225	16.247	HH	11982	154334	1.19%	0.173%
249	16.275	16.247	16.283	HH	12991	262543	2.02%	0.295%
250	16.294	16.283	16.315	HH	13436	242494	1.86%	0.272%
251	16.329	16.315	16.341	HH	13269	205373	1.58%	0.231%
252	16.359	16.341	16.371	HH	13638	244045	1.87%	0.274%
253	16.378	16.371	16.404	HH	13986	258590	1.99%	0.290%
254	16.467	16.404	16.505	HH	25847	1001681	7.69%	1.125%
255	16.530	16.505	16.548	HH	15948	384746	2.95%	0.432%
256	16.565	16.548	16.573	HH	15117	224718	1.73%	0.252%
257	16.591	16.573	16.615	HH	15974	389564	2.99%	0.437%
258	16.636	16.615	16.658	HH	16519	405531	3.11%	0.455%
259	16.693	16.658	16.721	HH	16695	605150	4.65%	0.679%
260	16.781	16.721	16.800	HH	22876	860708	6.61%	0.966%
261	16.823	16.800	16.881	HH	25718	973099	7.47%	1.092%
262	16.936	16.881	16.957	HH	30808	959052	7.36%	1.077%
263	16.969	16.957	16.981	HHA	21740	330939	2.54%	0.372%
					Sum of corrected areas:		89074129	

FG100118.M Thu Oct 04 13:10:31 2018