

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062518\
 Data File : FG001476.D
 Signal(s) : FID1A.ch
 Acq On : 25 Jun 2018 15:50
 Sample : J3684-01 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\PESTPCBSRV\HPCHEM1\FID_G\Method\FG060118.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.273	4.225	4.301	BH	1212	8637	0.18%	0.009%
2	4.312	4.301	4.330	PH	157	142	0.00%	0.000%
3	4.345	4.330	4.361	PH	27	-1133	-0.02%	-0.001%
4	4.375	4.361	4.401	PH	188	542	0.01%	0.001%
5	4.420	4.401	4.451	PH	433	2083	0.04%	0.002%
6	4.484	4.451	4.513	PH	939	12796	0.27%	0.013%
7	4.526	4.513	4.542	HH	444	3999	0.09%	0.004%
8	4.552	4.542	4.565	HH	136	1348	0.03%	0.001%
9	4.618	4.565	4.637	HH	484	10884	0.23%	0.011%
10	4.647	4.637	4.665	HH	250	1841	0.04%	0.002%
11	4.685	4.665	4.705	PH	337	4073	0.09%	0.004%
12	4.733	4.705	4.778	PH	158	-1568	-0.03%	-0.002%
13	4.796	4.778	4.819	PH	12	-2308	-0.05%	-0.002%
14	4.862	4.819	4.875	PH	48	-1042	-0.02%	-0.001%
15	4.881	4.875	4.895	PH	62	-138	-0.00%	-0.000%
16	4.914	4.895	4.935	PH	302	1194	0.03%	0.001%
17	4.954	4.935	4.975	PH	162	396	0.01%	0.000%
18	4.985	4.975	4.996	PH	167	533	0.01%	0.001%
19	5.009	4.996	5.058	PH	138	-1432	-0.03%	-0.001%
20	5.101	5.058	5.115	PH	-62	-3107	-0.07%	-0.003%
21	5.130	5.115	5.155	PH	204	837	0.02%	0.001%
22	5.196	5.155	5.218	PH	132	-529	-0.01%	-0.001%
23	5.229	5.218	5.245	PH	-87	-2104	-0.04%	-0.002%
24	5.252	5.245	5.282	PH	-81	-3609	-0.08%	-0.004%
25	5.309	5.282	5.350	PH	1879	15350	0.33%	0.015%
26	5.376	5.350	5.403	PH	1484	11124	0.24%	0.011%
27	5.417	5.403	5.458	PH	56	-2947	-0.06%	-0.003%
28	5.488	5.458	5.512	PH	220	-276	-0.01%	-0.000%
29	5.604	5.512	5.623	PH	540	10942	0.23%	0.011%
30	5.638	5.623	5.665	HH	187	2365	0.05%	0.002%
31	5.675	5.665	5.694	PH	75	-155	-0.00%	-0.000%
32	5.718	5.694	5.739	PH	78	-158	-0.00%	-0.000%
33	5.758	5.739	5.785	PH	238	1498	0.03%	0.002%
34	5.813	5.785	5.829	PH	383	4257	0.09%	0.004%
35	5.852	5.829	5.885	PH	6244	69736	1.48%	0.070%
36	5.900	5.885	5.931	HH	695	10990	0.23%	0.011%

					rteres			
37	5.948	5.931	5.971	HH	480	6091	0.13%	0.006%
38	5.991	5.971	6.054	HH	442	11179	0.24%	0.011%
39	6.068	6.054	6.077	HH	152	1688	0.04%	0.002%
40	6.091	6.077	6.113	HH	291	3655	0.08%	0.004%
41	6.134	6.113	6.151	HH	343	5613	0.12%	0.006%
42	6.171	6.151	6.182	HH	432	6522	0.14%	0.007%
43	6.213	6.182	6.228	HH	640	14228	0.30%	0.014%
44	6.239	6.228	6.262	HH	651	12658	0.27%	0.013%
45	6.288	6.262	6.343	HH	2537	44758	0.95%	0.045%
46	6.370	6.343	6.388	HH	201	4425	0.09%	0.004%
47	6.396	6.388	6.403	HH	251	1644	0.03%	0.002%
48	6.437	6.403	6.458	HH	791	12021	0.26%	0.012%
49	6.472	6.458	6.498	HH	801	9839	0.21%	0.010%
50	6.511	6.498	6.523	HH	125	850	0.02%	0.001%
51	6.534	6.523	6.546	PH	80	994	0.02%	0.001%
52	6.563	6.546	6.580	HH	379	3988	0.08%	0.004%
53	6.604	6.580	6.658	HH	502	13223	0.28%	0.013%
54	6.683	6.658	6.735	HH	523	10633	0.23%	0.011%
55	6.779	6.735	6.795	HH	768	17908	0.38%	0.018%
56	6.807	6.795	6.829	HH	956	14832	0.32%	0.015%
57	6.846	6.829	6.871	HH	753	13148	0.28%	0.013%
58	6.905	6.871	6.930	HH	4176	57671	1.23%	0.058%
59	6.946	6.930	6.968	HH	795	14637	0.31%	0.015%
60	6.990	6.968	7.018	HH	1907	32473	0.69%	0.033%
61	7.039	7.018	7.068	HH	4278	51266	1.09%	0.052%
62	7.090	7.068	7.105	HH	695	11648	0.25%	0.012%
63	7.107	7.105	7.138	HH	522	8027	0.17%	0.008%
64	7.211	7.138	7.245	HH	2377	50669	1.08%	0.051%
65	7.263	7.245	7.275	HH	636	9237	0.20%	0.009%
66	7.298	7.275	7.318	HH	527	12096	0.26%	0.012%
67	7.342	7.318	7.360	HH	592	12452	0.26%	0.013%
68	7.384	7.360	7.411	HH	1119	21098	0.45%	0.021%
69	7.431	7.411	7.455	HH	603	10032	0.21%	0.010%
70	7.492	7.455	7.512	HH	845	15872	0.34%	0.016%
71	7.541	7.512	7.561	HH	756	16222	0.35%	0.016%
72	7.573	7.561	7.585	HH	454	5828	0.12%	0.006%
73	7.631	7.585	7.712	HH	2463	78800	1.68%	0.079%
74	7.731	7.712	7.748	HH	964	16732	0.36%	0.017%
75	7.783	7.748	7.801	HH	2010	41991	0.89%	0.042%
76	7.831	7.801	7.860	HH	1323	39528	0.84%	0.040%
77	7.900	7.860	7.938	HH	3817	91876	1.95%	0.093%
78	7.956	7.938	7.970	HH	1435	23803	0.51%	0.024%
79	8.000	7.970	8.016	HH	6075	85040	1.81%	0.086%
80	8.028	8.016	8.044	HH	4068	50068	1.06%	0.050%
81	8.081	8.044	8.105	HH	4383	95606	2.03%	0.096%
82	8.137	8.105	8.160	HH	27166	322902	6.87%	0.326%
83	8.182	8.160	8.220	HH	22903	320507	6.82%	0.323%
84	8.231	8.220	8.254	HH	2283	39176	0.83%	0.039%
85	8.273	8.254	8.307	HH	2417	51333	1.09%	0.052%
86	8.321	8.307	8.347	HH	1374	26925	0.57%	0.027%
87	8.361	8.347	8.392	HH	1064	26338	0.56%	0.027%
88	8.433	8.392	8.451	HH	2332	51581	1.10%	0.052%
89	8.476	8.451	8.508	HH	14932	193876	4.12%	0.195%

					rteres			
90	8.527	8.508	8.577	HH	3340	87446	1.86%	0.088%
91	8.618	8.577	8.639	HH	3774	86922	1.85%	0.088%
92	8.661	8.639	8.686	HH	2308	57446	1.22%	0.058%
93	8.718	8.686	8.733	HH	4924	80403	1.71%	0.081%
94	8.751	8.733	8.778	HH	10221	138299	2.94%	0.139%
95	8.807	8.778	8.831	HH	2897	74258	1.58%	0.075%
96	8.843	8.831	8.866	HH	2109	39311	0.84%	0.040%
97	8.901	8.866	8.918	HH	6547	124082	2.64%	0.125%
98	8.928	8.918	8.971	HH	4540	77627	1.65%	0.078%
99	8.987	8.971	9.009	HH	1881	33388	0.71%	0.034%
100	9.043	9.009	9.061	HH	4773	80499	1.71%	0.081%
101	9.075	9.061	9.104	HH	3712	59848	1.27%	0.060%
102	9.126	9.104	9.148	HH	3356	57810	1.23%	0.058%
103	9.179	9.148	9.201	HH	4814	87899	1.87%	0.089%
104	9.224	9.201	9.237	HH	3025	55501	1.18%	0.056%
105	9.261	9.237	9.314	HH	17696	293379	6.24%	0.296%
106	9.340	9.314	9.372	HH	5922	126060	2.68%	0.127%
107	9.382	9.372	9.390	HH	3614	36207	0.77%	0.037%
108	9.409	9.390	9.430	HH	8046	127123	2.70%	0.128%
109	9.441	9.430	9.451	HH	3527	40346	0.86%	0.041%
110	9.470	9.451	9.494	HH	5644	94971	2.02%	0.096%
111	9.520	9.494	9.557	HH	4110	105270	2.24%	0.106%
112	9.584	9.557	9.616	HH	9153	159733	3.40%	0.161%
113	9.635	9.616	9.653	HH	3095	60502	1.29%	0.061%
114	9.682	9.653	9.726	HH	17243	293355	6.24%	0.296%
115	9.744	9.726	9.764	HH	3669	63192	1.34%	0.064%
116	9.781	9.764	9.805	HH	2790	56917	1.21%	0.057%
117	9.850	9.805	9.932	HH	2787	143627	3.05%	0.145%
118	9.953	9.932	9.988	HH	1986	59143	1.26%	0.060%
119	10.008	9.988	10.038	HH	3392	78040	1.66%	0.079%
120	10.068	10.038	10.091	HH	4578	107494	2.29%	0.108%
121	10.142	10.091	10.167	HH	9986	268464	5.71%	0.271%
122	10.183	10.167	10.227	HH	5997	141413	3.01%	0.143%
123	10.261	10.227	10.293	HH	8707	203941	4.34%	0.206%
124	10.315	10.293	10.366	HH	9663	241553	5.14%	0.244%
125	10.427	10.366	10.445	HH	13955	332845	7.08%	0.336%
126	10.463	10.445	10.481	HH	14103	228768	4.87%	0.231%
127	10.491	10.481	10.513	HH	9449	130367	2.77%	0.131%
128	10.562	10.513	10.580	HH	8422	212658	4.52%	0.214%
129	10.593	10.580	10.613	HH	4532	80430	1.71%	0.081%
130	10.661	10.613	10.710	HH	162469	1973483	41.97%	1.990%
131	10.736	10.710	10.785	HH	59782	828425	17.62%	0.835%
132	10.793	10.785	10.826	HH	5026	108684	2.31%	0.110%
133	10.843	10.826	10.861	HH	4177	81900	1.74%	0.083%
134	10.879	10.861	10.895	HH	4313	80996	1.72%	0.082%
135	10.911	10.895	10.933	HH	6125	113219	2.41%	0.114%
136	10.956	10.933	10.996	HH	13330	266878	5.68%	0.269%
137	11.026	10.996	11.040	HH	4659	110107	2.34%	0.111%
138	11.065	11.040	11.081	HH	6340	136203	2.90%	0.137%
139	11.094	11.081	11.104	HH	5835	75972	1.62%	0.077%
140	11.122	11.104	11.141	HH	8631	148439	3.16%	0.150%
141	11.199	11.141	11.238	HH	10541	411594	8.75%	0.415%

					rteres			
142	11.265	11.238	11.288	HH	9478	195635	4.16%	0.197%
143	11.314	11.288	11.336	HH	8211	177818	3.78%	0.179%
144	11.356	11.336	11.376	HH	6885	138400	2.94%	0.140%
145	11.391	11.376	11.402	HH	5329	77310	1.64%	0.078%
146	11.420	11.402	11.436	HH	6250	117670	2.50%	0.119%
147	11.464	11.436	11.479	HH	28856	404260	8.60%	0.408%
148	11.495	11.479	11.527	HH	37832	522419	11.11%	0.527%
149	11.577	11.527	11.597	HH	38703	782288	16.64%	0.789%
150	11.613	11.597	11.626	HH	21844	279794	5.95%	0.282%
151	11.643	11.626	11.678	HH	29723	461946	9.83%	0.466%
152	11.695	11.678	11.704	HH	6079	89088	1.89%	0.090%
153	11.729	11.704	11.752	HH	8210	197450	4.20%	0.199%
154	11.793	11.752	11.810	HH	10438	260358	5.54%	0.263%
155	11.829	11.810	11.875	HH	14845	370370	7.88%	0.373%
156	11.901	11.875	11.911	HH	7023	142791	3.04%	0.144%
157	11.936	11.911	11.965	HH	22929	399296	8.49%	0.403%
158	11.992	11.965	12.014	HH	8130	217496	4.63%	0.219%
159	12.042	12.014	12.070	HH	26533	467126	9.94%	0.471%
160	12.082	12.070	12.100	HH	9881	159228	3.39%	0.161%
161	12.117	12.100	12.153	HH	8135	240120	5.11%	0.242%
162	12.185	12.153	12.198	HH	10545	246744	5.25%	0.249%
163	12.209	12.198	12.230	HH	10366	172978	3.68%	0.174%
164	12.256	12.230	12.295	HH	14373	413701	8.80%	0.417%
165	12.321	12.295	12.346	HH	16192	381836	8.12%	0.385%
166	12.366	12.346	12.385	HH	25971	417479	8.88%	0.421%
167	12.403	12.385	12.415	HH	16885	265478	5.65%	0.268%
168	12.430	12.415	12.451	HH	20365	334619	7.12%	0.337%
169	12.483	12.451	12.526	HH	295648	3608635	76.75%	3.638%
170	12.545	12.526	12.564	HH	11075	213457	4.54%	0.215%
171	12.581	12.564	12.593	HH	9462	150231	3.20%	0.151%
172	12.617	12.593	12.633	HH	20629	345197	7.34%	0.348%
173	12.666	12.633	12.682	HH	19610	459615	9.78%	0.463%
174	12.697	12.682	12.748	HH	16022	491950	10.46%	0.496%
175	12.780	12.748	12.806	HH	243021	2928259	62.28%	2.952%
176	12.836	12.806	12.851	HH	32299	543844	11.57%	0.548%
177	12.868	12.851	12.905	HH	41544	716023	15.23%	0.722%
178	12.953	12.905	12.966	HH	20144	476513	10.13%	0.480%
179	12.982	12.966	13.011	HH	21030	390876	8.31%	0.394%
180	13.048	13.011	13.093	HH	28249	701982	14.93%	0.708%
181	13.118	13.093	13.149	HH	15208	417374	8.88%	0.421%
182	13.178	13.149	13.215	HH	20881	547318	11.64%	0.552%
183	13.240	13.215	13.265	HH	28933	569345	12.11%	0.574%
184	13.276	13.265	13.306	HH	13026	283018	6.02%	0.285%
185	13.371	13.306	13.411	HH	59423	1442906	30.69%	1.455%
186	13.438	13.411	13.453	HH	15924	336065	7.15%	0.339%
187	13.478	13.453	13.499	HH	43206	724102	15.40%	0.730%
188	13.516	13.499	13.539	HH	32405	538316	11.45%	0.543%
189	13.554	13.539	13.572	HH	16302	300592	6.39%	0.303%
190	13.644	13.572	13.668	HH	32082	1206686	25.66%	1.217%
191	13.687	13.668	13.730	HH	29958	701161	14.91%	0.707%
192	13.764	13.730	13.783	HH	18475	479163	10.19%	0.483%
193	13.804	13.783	13.823	HH	15226	345455	7.35%	0.348%
194	13.843	13.823	13.863	HH	16068	359384	7.64%	0.362%

					rteres			
195	13.876	13.863	13.889	HH	15248	231284	4.92%	0.233%
196	13.896	13.889	13.913	HH	14871	209845	4.46%	0.212%
197	13.925	13.913	13.942	HH	14262	231771	4.93%	0.234%
198	13.956	13.942	13.987	HH	14322	361998	7.70%	0.365%
199	14.074	13.987	14.091	HH	23512	1059213	22.53%	1.068%
200	14.109	14.091	14.142	HH	29286	658014	14.00%	0.663%
201	14.206	14.142	14.241	HH	23850	1161431	24.70%	1.171%
202	14.249	14.241	14.257	HH	17503	164704	3.50%	0.166%
203	14.283	14.257	14.304	HH	34499	716119	15.23%	0.722%
204	14.315	14.304	14.324	HH	23986	274255	5.83%	0.277%
205	14.347	14.324	14.371	HH	54800	988558	21.03%	0.997%
206	14.413	14.371	14.451	HH	36383	1252404	26.64%	1.263%
207	14.474	14.451	14.489	HH	22967	473840	10.08%	0.478%
208	14.533	14.489	14.575	HH	59310	1593826	33.90%	1.607%
209	14.614	14.575	14.633	HH	32352	822582	17.50%	0.829%
210	14.663	14.633	14.682	HH	156692	2299492	48.91%	2.318%
211	14.703	14.682	14.731	HH	147058	2146000	45.64%	2.164%
212	14.750	14.731	14.771	HH	24282	563490	11.98%	0.568%
213	14.781	14.771	14.788	HH	21859	214269	4.56%	0.216%
214	14.823	14.788	14.876	HH	54610	1663579	35.38%	1.677%
215	14.905	14.876	14.939	HH	32637	1003866	21.35%	1.012%
216	14.968	14.939	14.986	HH	34811	799235	17.00%	0.806%
217	15.003	14.986	15.016	HH	31119	513096	10.91%	0.517%
218	15.025	15.016	15.060	HH	30383	727405	15.47%	0.733%
219	15.116	15.060	15.181	HH	48533	2184414	46.46%	2.202%
220	15.205	15.181	15.225	HH	25266	641936	13.65%	0.647%
221	15.254	15.225	15.268	HH	27916	672656	14.31%	0.678%
222	15.296	15.268	15.305	HH	29875	624193	13.28%	0.629%
223	15.336	15.305	15.357	HH	55017	1200258	25.53%	1.210%
224	15.374	15.357	15.400	HH	36992	802893	17.08%	0.809%
225	15.419	15.400	15.439	HH	31947	676012	14.38%	0.682%
226	15.497	15.439	15.536	HH	43738	1910809	40.64%	1.927%
227	15.573	15.536	15.598	HH	31373	1041029	22.14%	1.050%
228	15.610	15.598	15.638	HH	25810	606969	12.91%	0.612%
229	15.659	15.638	15.681	HH	31483	706587	15.03%	0.712%
230	15.704	15.681	15.722	HH	32245	721371	15.34%	0.727%
231	15.763	15.722	15.795	HH	33419	1271339	27.04%	1.282%
232	15.837	15.795	15.855	HH	27538	950579	20.22%	0.958%
233	15.868	15.855	15.886	HH	26802	487060	10.36%	0.491%
234	15.937	15.886	15.990	HH	30755	1794519	38.17%	1.809%
235	16.011	15.990	16.029	HH	35239	750623	15.96%	0.757%
236	16.049	16.029	16.078	HH	34171	956833	20.35%	0.965%
237	16.134	16.078	16.180	HH	41823	2150028	45.73%	2.168%
238	16.227	16.180	16.292	HH	162334	4701729	100.00%	4.740%
239	16.310	16.292	16.328	HH	36520	770644	16.39%	0.777%
240	16.355	16.328	16.378	HH	66548	1458557	31.02%	1.471%
241	16.392	16.378	16.435	HH	42168	1350834	28.73%	1.362%
242	16.476	16.435	16.491	HH	42959	1349417	28.70%	1.361%
243	16.546	16.491	16.574	HH	119555	3234490	68.79%	3.261%
244	16.605	16.574	16.651	HH	147622	3248198	69.09%	3.275%
245	16.706	16.651	16.736	HH	70126	2432789	51.74%	2.453%
246	16.758	16.736	16.801	HHA	47157	1733003	36.86%	1.747%

rters
Sum of corrected areas: 99183916

FG060118.M Tue Jun 26 08:45:27 2018