

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062718\
 Data File : FG001488.D
 Signal(s) : FID1A.ch
 Acq On : 27 Jun 2018 17:15
 Sample : J3048-09
 Misc :
 ALS Vial : 8 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	4.272	4.225	4.292	BH	1045	11036	0.24%	0.009%
2	4.310	4.292	4.324	PH	715	1905	0.04%	0.002%
3	4.339	4.324	4.360	PH	745	3410	0.07%	0.003%
4	4.372	4.360	4.393	PH	137	-4812	-0.10%	-0.004%
5	4.417	4.393	4.442	PH	2770	23891	0.52%	0.020%
6	4.467	4.442	4.512	HH	1959	34495	0.75%	0.029%
7	4.526	4.512	4.540	PH	1238	9268	0.20%	0.008%
8	4.550	4.540	4.565	HH	582	4305	0.09%	0.004%
9	4.599	4.565	4.609	PH	978	13185	0.29%	0.011%
10	4.644	4.609	4.661	HH	1998	32774	0.71%	0.028%
11	4.683	4.661	4.710	PH	1496	23487	0.51%	0.020%
12	4.739	4.710	4.772	HH	2105	27931	0.61%	0.023%
13	4.795	4.772	4.815	PH	363	3030	0.07%	0.003%
14	4.831	4.815	4.848	PH	1013	9935	0.22%	0.008%
15	4.863	4.848	4.875	HH	752	8956	0.19%	0.008%
16	4.891	4.875	4.901	HH	807	9743	0.21%	0.008%
17	4.913	4.901	4.937	HH	1143	12682	0.27%	0.011%
18	4.959	4.937	4.970	PH	1362	13578	0.29%	0.011%
19	4.984	4.970	4.998	HH	2992	30597	0.66%	0.026%
20	5.012	4.998	5.051	HH	1470	27561	0.60%	0.023%
21	5.069	5.051	5.084	PH	659	8775	0.19%	0.007%
22	5.101	5.084	5.114	HH	1143	15409	0.33%	0.013%
23	5.127	5.114	5.150	HH	1508	20320	0.44%	0.017%
24	5.165	5.150	5.177	HH	726	9002	0.20%	0.008%
25	5.194	5.177	5.210	HH	2308	25605	0.55%	0.021%
26	5.222	5.210	5.269	HH	1432	23057	0.50%	0.019%
27	5.284	5.269	5.294	HH	819	7030	0.15%	0.006%
28	5.326	5.294	5.350	HH	4330	69474	1.51%	0.058%
29	5.384	5.350	5.412	HH	8444	105257	2.28%	0.088%
30	5.427	5.412	5.443	HH	1068	14330	0.31%	0.012%
31	5.485	5.443	5.513	HH	5016	73116	1.58%	0.061%
32	5.560	5.513	5.575	HH	1769	43447	0.94%	0.036%
33	5.591	5.575	5.633	HH	1792	46565	1.01%	0.039%
34	5.655	5.633	5.664	HH	1286	18407	0.40%	0.015%
35	5.674	5.664	5.686	HH	1402	14524	0.31%	0.012%
36	5.714	5.686	5.737	HH	1868	37734	0.82%	0.032%

rteres. txt								
37	5. 759	5. 737	5. 780	HH	2376	32969	0. 71%	0. 028%
38	5. 812	5. 780	5. 828	HH	3091	54028	1. 17%	0. 045%
39	5. 850	5. 828	5. 883	HH	23292	268277	5. 81%	0. 225%
40	5. 899	5. 883	5. 924	HH	3067	53122	1. 15%	0. 045%
41	5. 949	5. 924	5. 968	HH	2619	48769	1. 06%	0. 041%
42	5. 990	5. 968	6. 001	HH	2963	42567	0. 92%	0. 036%
43	6. 032	6. 001	6. 055	HH	3068	82449	1. 79%	0. 069%
44	6. 091	6. 055	6. 112	HH	3109	75160	1. 63%	0. 063%
45	6. 132	6. 112	6. 152	HH	2889	51027	1. 11%	0. 043%
46	6. 170	6. 152	6. 182	HH	3050	47771	1. 04%	0. 040%
47	6. 208	6. 182	6. 227	HH	3727	84796	1. 84%	0. 071%
48	6. 238	6. 227	6. 275	HH	3265	82907	1. 80%	0. 070%
49	6. 286	6. 275	6. 341	HH	3055	98007	2. 12%	0. 082%
50	6. 370	6. 341	6. 399	HH	2886	76979	1. 67%	0. 065%
51	6. 438	6. 399	6. 455	HH	4514	103908	2. 25%	0. 087%
52	6. 473	6. 455	6. 498	HH	5769	92483	2. 00%	0. 078%
53	6. 560	6. 498	6. 578	HH	3463	120553	2. 61%	0. 101%
54	6. 608	6. 578	6. 651	HH	3871	125748	2. 73%	0. 106%
55	6. 672	6. 651	6. 698	HH	3916	88024	1. 91%	0. 074%
56	6. 709	6. 698	6. 719	HH	2825	32237	0. 70%	0. 027%
57	6. 741	6. 719	6. 756	HH	3661	67908	1. 47%	0. 057%
58	6. 778	6. 756	6. 791	HH	5146	86233	1. 87%	0. 072%
59	6. 807	6. 791	6. 825	HH	6083	92796	2. 01%	0. 078%
60	6. 842	6. 825	6. 870	HH	4837	96907	2. 10%	0. 081%
61	6. 903	6. 870	6. 965	HH	13992	294111	6. 37%	0. 247%
62	6. 993	6. 965	7. 020	HH	7039	166958	3. 62%	0. 140%
63	7. 038	7. 020	7. 066	HH	12824	191121	4. 14%	0. 160%
64	7. 086	7. 066	7. 103	HH	4448	83022	1. 80%	0. 070%
65	7. 110	7. 103	7. 141	HH	3316	63691	1. 38%	0. 053%
66	7. 177	7. 141	7. 196	HH	4191	114834	2. 49%	0. 096%
67	7. 211	7. 196	7. 236	HH	4980	95952	2. 08%	0. 081%
68	7. 259	7. 236	7. 285	HH	4271	104736	2. 27%	0. 088%
69	7. 296	7. 285	7. 325	HH	3662	79979	1. 73%	0. 067%
70	7. 340	7. 325	7. 356	HH	4615	71132	1. 54%	0. 060%
71	7. 385	7. 356	7. 413	HH	6192	148632	3. 22%	0. 125%
72	7. 430	7. 413	7. 448	HH	3740	67146	1. 46%	0. 056%
73	7. 491	7. 448	7. 508	HH	4897	134184	2. 91%	0. 113%
74	7. 538	7. 508	7. 560	HH	4977	128902	2. 79%	0. 108%
75	7. 583	7. 560	7. 605	HH	3836	92885	2. 01%	0. 078%
76	7. 632	7. 605	7. 702	HH	8023	268278	5. 81%	0. 225%
77	7. 726	7. 702	7. 741	HH	3780	84072	1. 82%	0. 071%
78	7. 782	7. 741	7. 823	HH	6767	242709	5. 26%	0. 204%
79	7. 831	7. 823	7. 855	HH	4472	78573	1. 70%	0. 066%
80	7. 900	7. 855	7. 936	HH	8546	284785	6. 17%	0. 239%
81	7. 951	7. 936	7. 974	HH	5450	109127	2. 37%	0. 092%
82	7. 999	7. 974	8. 015	HH	11921	183812	3. 98%	0. 154%
83	8. 026	8. 015	8. 046	HH	8268	120183	2. 60%	0. 101%
84	8. 079	8. 046	8. 100	HH	7646	183757	3. 98%	0. 154%
85	8. 136	8. 100	8. 165	HH	50705	674108	14. 61%	0. 566%
86	8. 180	8. 165	8. 214	HH	11606	225194	4. 88%	0. 189%
87	8. 232	8. 214	8. 250	HH	6648	110905	2. 40%	0. 093%
88	8. 271	8. 250	8. 308	HH	6097	170723	3. 70%	0. 143%
89	8. 321	8. 308	8. 339	HH	4855	81768	1. 77%	0. 069%

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90	8.362	8.339	8.413	HH	4805	181366	3.93%	0.152%
91	8.433	8.413	8.449	HH	6293	105063	2.28%	0.088%
92	8.476	8.449	8.508	HH	58264	692959	15.02%	0.582%
93	8.528	8.508	8.572	HH	8124	214530	4.65%	0.180%
94	8.617	8.572	8.641	HH	8515	248109	5.38%	0.208%
95	8.660	8.641	8.678	HH	5257	108790	2.36%	0.091%
96	8.718	8.678	8.730	HH	10375	204197	4.43%	0.171%
97	8.749	8.730	8.778	HH	26343	365912	7.93%	0.307%
98	8.791	8.778	8.802	HH	5015	66758	1.45%	0.056%
99	8.814	8.802	8.828	HH	4992	74698	1.62%	0.063%
100	8.841	8.828	8.860	HH	5203	91701	1.99%	0.077%
101	8.901	8.860	8.919	HH	13401	281206	6.09%	0.236%
102	8.927	8.919	8.962	HH	7606	136615	2.96%	0.115%
103	8.983	8.962	9.010	HH	5311	125389	2.72%	0.105%
104	9.043	9.010	9.061	HH	7493	154636	3.35%	0.130%
105	9.075	9.061	9.092	HH	5826	87732	1.90%	0.074%
106	9.101	9.092	9.111	HH	3905	44269	0.96%	0.037%
107	9.127	9.111	9.145	HH	4555	83240	1.80%	0.070%
108	9.179	9.145	9.207	HH	7526	189758	4.11%	0.159%
109	9.260	9.207	9.310	HH	46113	788199	17.08%	0.661%
110	9.340	9.310	9.367	HH	8773	216723	4.70%	0.182%
111	9.380	9.367	9.391	HH	7440	93986	2.04%	0.079%
112	9.411	9.391	9.430	HH	15067	231074	5.01%	0.194%
113	9.439	9.430	9.451	HH	7174	83402	1.81%	0.070%
114	9.470	9.451	9.493	HH	10188	176648	3.83%	0.148%
115	9.512	9.493	9.560	HH	6700	192568	4.17%	0.162%
116	9.583	9.560	9.615	HH	12674	234121	5.07%	0.196%
117	9.634	9.615	9.653	HH	6118	122974	2.67%	0.103%
118	9.681	9.653	9.725	HH	29720	500186	10.84%	0.420%
119	9.744	9.725	9.762	HH	6352	120114	2.60%	0.101%
120	9.780	9.762	9.812	HH	5620	137568	2.98%	0.115%
121	9.850	9.812	9.878	HH	5139	165323	3.58%	0.139%
122	9.890	9.878	9.932	HH	3818	115273	2.50%	0.097%
123	9.950	9.932	9.974	HH	4284	96562	2.09%	0.081%
124	10.007	9.974	10.038	HH	5130	171258	3.71%	0.144%
125	10.066	10.038	10.095	HH	8972	226013	4.90%	0.190%
126	10.142	10.095	10.167	HH	14324	378240	8.20%	0.317%
127	10.182	10.167	10.201	HH	9314	150806	3.27%	0.127%
128	10.211	10.201	10.232	HH	6099	96261	2.09%	0.081%
129	10.259	10.232	10.295	HH	11390	274248	5.94%	0.230%
130	10.315	10.295	10.369	HH	9450	305036	6.61%	0.256%
131	10.421	10.369	10.443	HH	19993	448642	9.72%	0.376%
132	10.464	10.443	10.478	HH	20114	317818	6.89%	0.267%
133	10.491	10.478	10.515	HH	17476	259307	5.62%	0.218%
134	10.538	10.515	10.547	HH	6925	125863	2.73%	0.106%
135	10.562	10.547	10.579	HH	9004	142340	3.08%	0.119%
136	10.590	10.579	10.612	HH	6832	124185	2.69%	0.104%
137	10.662	10.612	10.710	HH	285056	3431585	74.37%	2.880%
138	10.736	10.710	10.758	HH	77945	959567	20.80%	0.805%
139	10.767	10.758	10.824	HH	12851	312271	6.77%	0.262%
140	10.839	10.824	10.859	HH	6455	124806	2.70%	0.105%
141	10.877	10.859	10.895	HH	6438	126986	2.75%	0.107%

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142	10.911	10.895	10.933	HH	9550	173250	3.75%	0.145%
143	10.956	10.933	10.998	HH	31053	522723	11.33%	0.439%
144	11.023	10.998	11.040	HH	6311	148559	3.22%	0.125%
145	11.061	11.040	11.080	HH	7832	162744	3.53%	0.137%
146	11.122	11.080	11.144	HH	13328	327931	7.11%	0.275%
147	11.199	11.144	11.232	HH	12384	468926	10.16%	0.394%
148	11.264	11.232	11.289	HH	9101	245993	5.33%	0.206%
149	11.314	11.289	11.338	HH	10263	218982	4.75%	0.184%
150	11.358	11.338	11.373	HH	7169	129716	2.81%	0.109%
151	11.390	11.373	11.404	HH	7473	129481	2.81%	0.109%
152	11.420	11.404	11.438	HH	8023	143248	3.10%	0.120%
153	11.465	11.438	11.479	HH	35727	481027	10.42%	0.404%
154	11.495	11.479	11.538	HH	45155	666776	14.45%	0.560%
155	11.578	11.538	11.597	HH	46091	837589	18.15%	0.703%
156	11.613	11.597	11.626	HH	25615	330480	7.16%	0.277%
157	11.643	11.626	11.675	HH	33759	522693	11.33%	0.439%
158	11.697	11.675	11.708	HH	8192	142377	3.09%	0.119%
159	11.732	11.708	11.755	HH	10774	243204	5.27%	0.204%
160	11.794	11.755	11.811	HH	13311	326327	7.07%	0.274%
161	11.830	11.811	11.913	HH	17487	602467	13.06%	0.506%
162	11.939	11.913	11.982	HH	27011	533343	11.56%	0.448%
163	11.999	11.982	12.014	HH	9397	164162	3.56%	0.138%
164	12.047	12.014	12.069	HH	51848	813846	17.64%	0.683%
165	12.084	12.069	12.106	HH	18092	302220	6.55%	0.254%
166	12.116	12.106	12.125	HH	9490	103788	2.25%	0.087%
167	12.143	12.125	12.152	HH	9690	153297	3.32%	0.129%
168	12.186	12.152	12.200	HH	12819	315257	6.83%	0.265%
169	12.210	12.200	12.226	HH	11953	170796	3.70%	0.143%
170	12.256	12.226	12.296	HH	16777	542486	11.76%	0.455%
171	12.357	12.296	12.386	HH	102523	1801439	39.04%	1.512%
172	12.430	12.386	12.451	HH	23504	662590	14.36%	0.556%
173	12.484	12.451	12.526	HH	321148	3980164	86.26%	3.340%
174	12.546	12.526	12.565	HH	13068	247973	5.37%	0.208%
175	12.582	12.565	12.595	HH	10737	179641	3.89%	0.151%
176	12.615	12.595	12.627	HH	13210	222337	4.82%	0.187%
177	12.666	12.627	12.683	HH	19645	521510	11.30%	0.438%
178	12.697	12.683	12.742	HH	16705	479282	10.39%	0.402%
179	12.781	12.742	12.799	HH	260142	3144545	68.15%	2.639%
180	12.817	12.799	12.853	HH	127176	1996144	43.26%	1.675%
181	12.869	12.853	12.905	HH	39575	714795	15.49%	0.600%
182	12.954	12.905	12.967	HH	20678	526806	11.42%	0.442%
183	12.983	12.967	13.013	HH	24018	459520	9.96%	0.386%
184	13.048	13.013	13.095	HH	27415	760483	16.48%	0.638%
185	13.122	13.095	13.150	HH	17622	465876	10.10%	0.391%
186	13.178	13.150	13.217	HH	21615	617707	13.39%	0.518%
187	13.240	13.217	13.263	HH	29113	578583	12.54%	0.486%
188	13.277	13.263	13.302	HH	16788	346757	7.51%	0.291%
189	13.370	13.302	13.404	HH	66454	1592111	34.50%	1.336%
190	13.429	13.404	13.452	HH	19002	482938	10.47%	0.405%
191	13.478	13.452	13.500	HH	55777	942342	20.42%	0.791%
192	13.517	13.500	13.540	HH	33305	586234	12.70%	0.492%
193	13.556	13.540	13.575	HH	20635	389061	8.43%	0.326%
194	13.645	13.575	13.667	HH	34155	1246889	27.02%	1.046%

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195	13.687	13.667	13.727	HH	32438	753185	16.32%	0.632%
196	13.764	13.727	13.785	HH	17930	569264	12.34%	0.478%
197	13.807	13.785	13.821	HH	15798	329574	7.14%	0.277%
198	13.844	13.821	13.881	HH	17831	606262	13.14%	0.509%
199	13.892	13.881	13.915	HH	17233	330919	7.17%	0.278%
200	13.929	13.915	13.942	HH	16539	263185	5.70%	0.221%
201	13.955	13.942	13.998	HH	16108	512117	11.10%	0.430%
202	14.073	13.998	14.093	HH	25304	1131073	24.51%	0.949%
203	14.109	14.093	14.144	HH	25742	641424	13.90%	0.538%
204	14.205	14.144	14.237	HH	25460	1195150	25.90%	1.003%
205	14.247	14.237	14.258	HH	19440	242756	5.26%	0.204%
206	14.283	14.258	14.305	HH	33691	726914	15.75%	0.610%
207	14.314	14.305	14.324	HH	23182	252976	5.48%	0.212%
208	14.347	14.324	14.372	HH	51630	963655	20.88%	0.809%
209	14.413	14.372	14.449	HH	31416	1169833	25.35%	0.982%
210	14.472	14.449	14.494	HH	24394	605288	13.12%	0.508%
211	14.534	14.494	14.579	HH	144645	2714925	58.84%	2.278%
212	14.615	14.579	14.632	HH	27846	724645	15.70%	0.608%
213	14.662	14.632	14.683	HH	149601	2244094	48.63%	1.883%
214	14.703	14.683	14.790	HH	143411	2857538	61.93%	2.398%
215	14.823	14.790	14.877	HH	48169	1523492	33.02%	1.278%
216	14.907	14.877	14.945	HH	32981	1052883	22.82%	0.884%
217	14.968	14.945	14.988	HH	36362	749887	16.25%	0.629%
218	15.005	14.988	15.063	HH	29119	1203046	26.07%	1.010%
219	15.118	15.063	15.186	HH	58882	2369038	51.34%	1.988%
220	15.206	15.186	15.218	HH	24692	466058	10.10%	0.391%
221	15.255	15.218	15.269	HH	28667	798368	17.30%	0.670%
222	15.294	15.269	15.304	HH	30013	594798	12.89%	0.499%
223	15.336	15.304	15.357	HH	52736	1233397	26.73%	1.035%
224	15.374	15.357	15.400	HH	38095	832124	18.03%	0.698%
225	15.419	15.400	15.448	HH	33038	859042	18.62%	0.721%
226	15.498	15.448	15.537	HH	44375	1856310	40.23%	1.558%
227	15.573	15.537	15.600	HH	33433	1118831	24.25%	0.939%
228	15.612	15.600	15.638	HH	28518	637060	13.81%	0.535%
229	15.661	15.638	15.682	HH	32473	765222	16.58%	0.642%
230	15.706	15.682	15.728	HH	34170	861363	18.67%	0.723%
231	15.763	15.728	15.805	HH	33669	1384431	30.00%	1.162%
232	15.836	15.805	15.862	HH	29754	971417	21.05%	0.815%
233	15.869	15.862	15.888	HH	29190	456467	9.89%	0.383%
234	15.938	15.888	15.966	HH	33652	1454848	31.53%	1.221%
235	15.975	15.966	15.992	HH	32872	491741	10.66%	0.413%
236	16.012	15.992	16.029	HH	37129	770953	16.71%	0.647%
237	16.050	16.029	16.077	HH	38532	1030433	22.33%	0.865%
238	16.136	16.077	16.178	HH	45660	2278701	49.38%	1.912%
239	16.226	16.178	16.291	HH	153092	4614209	100.00%	3.872%
240	16.314	16.291	16.328	HH	36890	790834	17.14%	0.664%
241	16.356	16.328	16.379	HH	59227	1426758	30.92%	1.197%
242	16.395	16.379	16.435	HH	41190	1322221	28.66%	1.110%
243	16.475	16.435	16.491	HH	41672	1338379	29.01%	1.123%
244	16.546	16.491	16.575	HH	112054	3088229	66.93%	2.592%
245	16.605	16.575	16.654	HH	138749	3175990	68.83%	2.665%
246	16.708	16.654	16.739	HH	71911	2585090	56.02%	2.169%

247 16.759 16.739 16.782 HH rteres.txt
48466 1164690 25.24% 0.977%
Sum of corrected areas: 119167292

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