

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
 Data File : FG005312.D
 Signal(s) : FID1A.ch
 Acq On : 02 Jul 2019 09:33
 Sample : K3158-07
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.473	4.445	4.496	BH	771	7150	0.09%	0.004%
2	4.519	4.496	4.534	PH	180	1951	0.02%	0.001%
3	4.549	4.534	4.582	PH	320	5283	0.07%	0.003%
4	4.625	4.582	4.658	PH	1321	14903	0.18%	0.009%
5	4.679	4.658	4.687	HH	474	5113	0.06%	0.003%
6	4.699	4.687	4.716	HH	689	7394	0.09%	0.005%
7	4.730	4.716	4.745	HH	597	5720	0.07%	0.004%
8	4.763	4.745	4.796	HH	542	8104	0.10%	0.005%
9	4.812	4.796	4.836	HH	344	5381	0.07%	0.003%
10	4.860	4.836	4.874	HH	579	7552	0.09%	0.005%
11	4.889	4.874	4.916	HH	927	11378	0.14%	0.007%
12	4.957	4.916	4.990	HH	521	8873	0.11%	0.006%
13	5.002	4.990	5.010	HH	129	1077	0.01%	0.001%
14	5.069	5.010	5.091	HH	488	13140	0.16%	0.008%
15	5.108	5.091	5.143	HH	878	15308	0.19%	0.010%
16	5.173	5.143	5.190	HH	708	11131	0.14%	0.007%
17	5.221	5.190	5.245	HH	747	14897	0.18%	0.009%
18	5.251	5.245	5.268	HH	264	2450	0.03%	0.002%
19	5.293	5.268	5.309	HH	424	6269	0.08%	0.004%
20	5.338	5.309	5.364	HH	2467	31088	0.38%	0.019%
21	5.377	5.364	5.387	HH	508	5982	0.07%	0.004%
22	5.410	5.387	5.432	HH	841	15964	0.20%	0.010%
23	5.444	5.432	5.458	HH	348	4693	0.06%	0.003%
24	5.474	5.458	5.498	HH	434	6417	0.08%	0.004%
25	5.521	5.498	5.538	HH	1077	15220	0.19%	0.009%
26	5.553	5.538	5.563	HH	921	11998	0.15%	0.007%
27	5.574	5.563	5.617	HH	1118	21873	0.27%	0.014%
28	5.635	5.617	5.662	HH	776	14709	0.18%	0.009%
29	5.679	5.662	5.688	HH	517	7040	0.09%	0.004%
30	5.710	5.688	5.732	HH	1139	17881	0.22%	0.011%
31	5.755	5.732	5.773	HH	692	13290	0.16%	0.008%
32	5.804	5.773	5.814	HH	940	17434	0.22%	0.011%
33	5.826	5.814	5.851	HH	967	16792	0.21%	0.010%
34	5.863	5.851	5.881	HH	772	11073	0.14%	0.007%
35	5.896	5.881	5.915	HH	719	12381	0.15%	0.008%
36	5.931	5.915	5.955	HH	799	15757	0.19%	0.010%

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37	5.976	5.955	5.996	HH	850	15588	0.19%	0.010%
38	6.023	5.996	6.030	HH	814	13100	0.16%	0.008%
39	6.064	6.030	6.102	HH	1882	55228	0.68%	0.034%
40	6.137	6.102	6.155	HH	1264	32470	0.40%	0.020%
41	6.164	6.155	6.172	HH	953	9432	0.12%	0.006%
42	6.178	6.172	6.192	HH	903	10176	0.13%	0.006%
43	6.219	6.192	6.241	HH	1999	41741	0.52%	0.026%
44	6.253	6.241	6.282	HH	1398	28679	0.35%	0.018%
45	6.297	6.282	6.320	HH	1147	24618	0.30%	0.015%
46	6.351	6.320	6.375	HH	4728	70363	0.87%	0.044%
47	6.394	6.375	6.412	HH	1478	28953	0.36%	0.018%
48	6.442	6.412	6.479	HH	1315	46179	0.57%	0.029%
49	6.507	6.479	6.556	HH	1987	61686	0.76%	0.038%
50	6.585	6.556	6.615	HH	1068	33925	0.42%	0.021%
51	6.656	6.615	6.678	HH	1879	55260	0.68%	0.034%
52	6.704	6.678	6.748	HH	1605	50853	0.63%	0.032%
53	6.788	6.748	6.809	HH	1538	41416	0.51%	0.026%
54	6.835	6.809	6.864	HH	1622	43625	0.54%	0.027%
55	6.917	6.864	6.935	HH	1679	55164	0.68%	0.034%
56	6.977	6.935	6.998	HH	2657	71811	0.89%	0.045%
57	7.016	6.998	7.026	HH	2124	31957	0.40%	0.020%
58	7.036	7.026	7.055	HH	2111	32525	0.40%	0.020%
59	7.070	7.055	7.095	HH	1933	39268	0.49%	0.024%
60	7.114	7.095	7.127	HH	1642	29783	0.37%	0.019%
61	7.166	7.127	7.197	HH	2742	82532	1.02%	0.051%
62	7.213	7.197	7.226	HH	2273	32947	0.41%	0.021%
63	7.236	7.226	7.258	HH	2107	35760	0.44%	0.022%
64	7.278	7.258	7.291	HH	2323	36573	0.45%	0.023%
65	7.308	7.291	7.374	HH	3020	104471	1.29%	0.065%
66	7.399	7.374	7.407	HH	1930	35056	0.43%	0.022%
67	7.435	7.407	7.475	HH	3499	96982	1.20%	0.060%
68	7.488	7.475	7.506	HH	1925	34305	0.42%	0.021%
69	7.518	7.506	7.542	HH	1959	38386	0.47%	0.024%
70	7.614	7.542	7.633	HH	2376	106628	1.32%	0.066%
71	7.655	7.633	7.687	HH	3015	71320	0.88%	0.044%
72	7.735	7.687	7.758	HH	2521	85801	1.06%	0.053%
73	7.777	7.758	7.795	HH	2459	48726	0.60%	0.030%
74	7.803	7.795	7.816	HH	2139	25866	0.32%	0.016%
75	7.845	7.816	7.860	HH	3377	71082	0.88%	0.044%
76	7.887	7.860	7.905	HH	3079	76518	0.95%	0.048%
77	7.918	7.905	7.941	HH	2898	56033	0.69%	0.035%
78	7.959	7.941	7.983	HH	2857	63153	0.78%	0.039%
79	8.008	7.983	8.025	HH	2837	64769	0.80%	0.040%
80	8.056	8.025	8.106	HH	4292	148298	1.83%	0.092%
81	8.130	8.106	8.153	HH	4469	97450	1.21%	0.061%
82	8.163	8.153	8.176	HH	3206	40878	0.51%	0.025%
83	8.204	8.176	8.231	HH	4895	126709	1.57%	0.079%
84	8.246	8.231	8.258	HH	4344	64118	0.79%	0.040%
85	8.274	8.258	8.287	HH	4747	74765	0.92%	0.047%
86	8.307	8.287	8.343	HH	6264	151995	1.88%	0.095%
87	8.374	8.343	8.411	HH	93135	1003904	12.42%	0.625%
88	8.433	8.411	8.462	HH	8057	161900	2.00%	0.101%
89	8.482	8.462	8.515	HH	5622	130671	1.62%	0.081%

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90	8.539	8.515	8.575	HH	5438	139003	1.72%	0.087%
91	8.604	8.575	8.632	HH	3466	110290	1.36%	0.069%
92	8.674	8.632	8.694	HH	4367	133915	1.66%	0.083%
93	8.727	8.694	8.752	HH	5546	159077	1.97%	0.099%
94	8.781	8.752	8.827	HH	6776	220426	2.73%	0.137%
95	8.846	8.827	8.871	HH	7364	140074	1.73%	0.087%
96	8.892	8.871	8.911	HH	3971	93231	1.15%	0.058%
97	8.932	8.911	8.943	HH	4347	77030	0.95%	0.048%
98	8.965	8.943	8.985	HH	4901	111501	1.38%	0.069%
99	9.002	8.985	9.016	HH	4888	84437	1.04%	0.053%
100	9.051	9.016	9.100	HH	5998	242570	3.00%	0.151%
101	9.135	9.100	9.164	HH	8433	215614	2.67%	0.134%
102	9.178	9.164	9.204	HH	5067	109241	1.35%	0.068%
103	9.228	9.204	9.256	HH	4609	134687	1.67%	0.084%
104	9.295	9.256	9.313	HH	4971	146091	1.81%	0.091%
105	9.327	9.313	9.339	HH	4578	69414	0.86%	0.043%
106	9.379	9.339	9.408	HH	4991	184116	2.28%	0.115%
107	9.431	9.408	9.444	HH	5169	100580	1.24%	0.063%
108	9.462	9.444	9.492	HH	7100	164281	2.03%	0.102%
109	9.515	9.492	9.569	HH	8049	281647	3.48%	0.175%
110	9.595	9.569	9.620	HH	6851	174546	2.16%	0.109%
111	9.636	9.620	9.648	HH	5576	88546	1.10%	0.055%
112	9.665	9.648	9.682	HH	5794	110277	1.36%	0.069%
113	9.695	9.682	9.728	HH	5864	146997	1.82%	0.091%
114	9.754	9.728	9.768	HH	5395	122516	1.52%	0.076%
115	9.779	9.768	9.805	HH	5254	109873	1.36%	0.068%
116	9.854	9.805	9.896	HH	6923	324316	4.01%	0.202%
117	9.917	9.896	9.988	HH	10136	362740	4.49%	0.226%
118	10.025	9.988	10.053	HH	5570	208456	2.58%	0.130%
119	10.097	10.053	10.128	HH	5700	237105	2.93%	0.148%
120	10.137	10.128	10.158	HH	5223	91816	1.14%	0.057%
121	10.169	10.158	10.177	HH	5275	58189	0.72%	0.036%
122	10.216	10.177	10.235	HH	6030	194765	2.41%	0.121%
123	10.264	10.235	10.285	HH	6895	185411	2.29%	0.115%
124	10.309	10.285	10.334	HH	9674	219228	2.71%	0.136%
125	10.367	10.334	10.382	HH	7786	204031	2.52%	0.127%
126	10.398	10.382	10.424	HH	8520	184482	2.28%	0.115%
127	10.447	10.424	10.482	HH	8226	239514	2.96%	0.149%
128	10.520	10.482	10.548	HH	7369	270982	3.35%	0.169%
129	10.579	10.548	10.599	HH	8645	233972	2.89%	0.146%
130	10.614	10.599	10.631	HH	8187	145917	1.80%	0.091%
131	10.658	10.631	10.704	HH	12545	377941	4.67%	0.235%
132	10.730	10.704	10.765	HH	13482	346675	4.29%	0.216%
133	10.789	10.765	10.840	HH	8971	353722	4.37%	0.220%
134	10.885	10.840	10.905	HH	7991	288336	3.57%	0.179%
135	10.930	10.905	10.966	HH	28139	559831	6.92%	0.348%
136	11.001	10.966	11.041	HH	16016	446815	5.53%	0.278%
137	11.055	11.041	11.092	HH	8761	247207	3.06%	0.154%
138	11.112	11.092	11.125	HH	8241	158701	1.96%	0.099%
139	11.137	11.125	11.155	HH	8346	144104	1.78%	0.090%
140	11.169	11.155	11.195	HH	8194	189952	2.35%	0.118%
141	11.224	11.195	11.255	HH	9821	313375	3.88%	0.195%

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142	11.291	11.255	11.304	HH	9425	261288	3.23%	0.163%
143	11.323	11.304	11.343	HH	10096	224338	2.77%	0.140%
144	11.364	11.343	11.409	HH	14765	429612	5.31%	0.267%
145	11.452	11.409	11.502	HH	17053	636677	7.87%	0.396%
146	11.521	11.502	11.542	HH	10053	226952	2.81%	0.141%
147	11.583	11.542	11.598	HH	11093	333452	4.12%	0.208%
148	11.623	11.598	11.647	HH	16428	359326	4.44%	0.224%
149	11.665	11.647	11.701	HH	10736	329275	4.07%	0.205%
150	11.731	11.701	11.747	HH	14599	328506	4.06%	0.204%
151	11.763	11.747	11.787	HH	16020	310048	3.83%	0.193%
152	11.849	11.787	11.865	HH	15521	552355	6.83%	0.344%
153	11.881	11.865	11.897	HH	15074	250942	3.10%	0.156%
154	11.913	11.897	11.957	HH	14839	428407	5.30%	0.267%
155	11.979	11.957	11.998	HH	11292	265109	3.28%	0.165%
156	12.036	11.998	12.065	HH	17822	551117	6.82%	0.343%
157	12.089	12.065	12.109	HH	17998	382848	4.73%	0.238%
158	12.132	12.109	12.158	HH	23176	477099	5.90%	0.297%
159	12.170	12.158	12.182	HH	11988	165066	2.04%	0.103%
160	12.203	12.182	12.220	HH	13267	283761	3.51%	0.177%
161	12.236	12.220	12.249	HH	12919	215740	2.67%	0.134%
162	12.291	12.249	12.331	HH	64705	1206592	14.92%	0.751%
163	12.348	12.331	12.364	HH	13501	254626	3.15%	0.158%
164	12.381	12.364	12.398	HH	13846	267897	3.31%	0.167%
165	12.415	12.398	12.442	HH	15301	370497	4.58%	0.231%
166	12.453	12.442	12.468	HH	14040	216364	2.68%	0.135%
167	12.482	12.468	12.502	HH	14040	284925	3.52%	0.177%
168	12.527	12.502	12.565	HH	15838	541851	6.70%	0.337%
169	12.595	12.565	12.611	HH	14928	394127	4.87%	0.245%
170	12.637	12.611	12.656	HH	21803	475050	5.87%	0.296%
171	12.677	12.656	12.724	HH	24508	747159	9.24%	0.465%
172	12.755	12.724	12.795	HH	43274	947658	11.72%	0.590%
173	12.814	12.795	12.838	HH	14895	378536	4.68%	0.236%
174	12.856	12.838	12.866	HH	15505	251556	3.11%	0.157%
175	12.886	12.866	12.918	HH	16821	502254	6.21%	0.313%
176	12.944	12.918	12.974	HH	17885	551492	6.82%	0.343%
177	13.003	12.974	13.026	HH	17426	525317	6.50%	0.327%
178	13.056	13.026	13.088	HH	46172	942908	11.66%	0.587%
179	13.112	13.088	13.138	HH	35420	762545	9.43%	0.475%
180	13.168	13.138	13.195	HH	44838	951661	11.77%	0.592%
181	13.204	13.195	13.222	HH	19763	306855	3.79%	0.191%
182	13.238	13.222	13.253	HH	19737	359586	4.45%	0.224%
183	13.263	13.253	13.274	HH	18554	229087	2.83%	0.143%
184	13.294	13.274	13.315	HH	23455	509996	6.31%	0.317%
185	13.348	13.315	13.369	HH	24349	716511	8.86%	0.446%
186	13.387	13.369	13.434	HH	23365	807139	9.98%	0.502%
187	13.451	13.434	13.462	HH	20685	330432	4.09%	0.206%
188	13.479	13.462	13.498	HH	21540	435915	5.39%	0.271%
189	13.523	13.498	13.546	HH	24334	634858	7.85%	0.395%
190	13.567	13.546	13.589	HH	21637	544887	6.74%	0.339%
191	13.646	13.589	13.671	HH	29706	1160834	14.36%	0.722%
192	13.709	13.671	13.732	HH	23531	830242	10.27%	0.517%
193	13.754	13.732	13.777	HH	27256	667426	8.25%	0.415%
194	13.797	13.777	13.818	HH	27624	631678	7.81%	0.393%

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195	13.838	13.818	13.859	HH	25911	604364	7.47%	0.376%
196	13.883	13.859	13.895	HH	30391	607996	7.52%	0.378%
197	13.925	13.895	13.949	HH	31592	924402	11.43%	0.575%
198	13.966	13.949	13.986	HH	28965	599046	7.41%	0.373%
199	14.030	13.986	14.056	HH	26382	1072633	13.27%	0.668%
200	14.107	14.056	14.140	HH	28784	1365834	16.89%	0.850%
201	14.176	14.140	14.184	HH	28017	714317	8.83%	0.445%
202	14.204	14.184	14.219	HH	28417	588794	7.28%	0.366%
203	14.279	14.219	14.298	HH	32079	1410646	17.45%	0.878%
204	14.317	14.298	14.333	HH	33085	678812	8.39%	0.422%
205	14.385	14.333	14.395	HH	34169	1204243	14.89%	0.749%
206	14.405	14.395	14.426	HH	34529	620121	7.67%	0.386%
207	14.449	14.426	14.465	HH	37180	806760	9.98%	0.502%
208	14.514	14.465	14.542	HH	38031	1646983	20.37%	1.025%
209	14.567	14.542	14.609	HH	39051	1467952	18.15%	0.914%
210	14.631	14.609	14.651	HH	40043	930305	11.50%	0.579%
211	14.669	14.651	14.681	HH	36753	635553	7.86%	0.396%
212	14.717	14.681	14.731	HH	37793	1122287	13.88%	0.698%
213	14.785	14.731	14.853	HH	140173	4195788	51.89%	2.611%
214	14.941	14.853	14.961	HH	55203	2817622	34.84%	1.753%
215	14.984	14.961	15.012	HH	61449	1510084	18.67%	0.940%
216	15.036	15.012	15.062	HH	46450	1307196	16.17%	0.814%
217	15.080	15.062	15.118	HH	48158	1592552	19.69%	0.991%
218	15.145	15.118	15.167	HH	49004	1382940	17.10%	0.861%
219	15.182	15.167	15.215	HH	49018	1365866	16.89%	0.850%
220	15.250	15.215	15.281	HH	52394	1974663	24.42%	1.229%
221	15.330	15.281	15.348	HH	51490	2033084	25.14%	1.265%
222	15.374	15.348	15.447	HH	88993	3764024	46.55%	2.342%
223	15.460	15.447	15.476	HH	55988	959387	11.86%	0.597%
224	15.512	15.476	15.552	HH	61625	2599188	32.14%	1.618%
225	15.595	15.552	15.605	HH	66837	1973465	24.41%	1.228%
226	15.619	15.605	15.640	HH	68269	1357247	16.78%	0.845%
227	15.659	15.640	15.686	HH	66585	1718788	21.26%	1.070%
228	15.706	15.686	15.718	HH	61025	1175273	14.53%	0.731%
229	15.783	15.718	15.808	HH	70402	3579766	44.27%	2.228%
230	15.830	15.808	15.842	HH	66774	1337099	16.54%	0.832%
231	15.853	15.842	15.875	HH	67895	1322229	16.35%	0.823%
232	15.913	15.875	15.923	HH	72250	2002349	24.76%	1.246%
233	15.951	15.923	15.965	HH	73356	1830705	22.64%	1.139%
234	16.013	15.965	16.033	HH	80497	3113508	38.50%	1.938%
235	16.060	16.033	16.088	HH	82218	2585087	31.97%	1.609%
236	16.100	16.088	16.115	HH	78436	1265193	15.65%	0.787%
237	16.157	16.115	16.168	HH	78956	2498001	30.89%	1.555%
238	16.227	16.168	16.247	HH	88657	3959395	48.97%	2.464%
239	16.324	16.247	16.350	HH	97519	5488306	67.87%	3.416%
240	16.395	16.350	16.405	HH	98272	3081786	38.11%	1.918%
241	16.429	16.405	16.452	HH	101029	2710944	33.53%	1.687%
242	16.511	16.452	16.553	HH	122151	6326565	78.24%	3.937%
243	16.641	16.553	16.668	HH	114154	7405025	91.58%	4.608%
244	16.701	16.668	16.717	HH	116400	3331580	41.20%	2.073%
245	16.735	16.717	16.760	HH	118015	2951764	36.50%	1.837%
246	16.837	16.760	16.872	HH	131314	8086162	100.00%	5.032%

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247	16.895	16.872	16.929	HH	133373	4230095	52.31%	2.632%
248	16.969	16.929	16.984	HH	140860	4361616	53.94%	2.714%
					Sum of corrected areas:			160687392

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