

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052819\
 Data File : FG005041.D
 Signal(s) : FID1A.ch
 Acq On : 28 May 2019 14:15
 Sample : K3065-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.486	4.465	4.512	PH	941	13154	0.30%	0.016%
2	4.536	4.512	4.553	PH	6482	57096	1.31%	0.069%
3	4.561	4.553	4.616	HH	1004	11657	0.27%	0.014%
4	4.643	4.616	4.678	PH	69174	625784	14.32%	0.761%
5	4.693	4.678	4.729	HH	2106	41113	0.94%	0.050%
6	4.744	4.729	4.762	HH	2743	25704	0.59%	0.031%
7	4.797	4.762	4.812	HH	1395	26138	0.60%	0.032%
8	4.825	4.812	4.855	HH	1715	30891	0.71%	0.038%
9	4.865	4.855	4.884	HH	1517	16684	0.38%	0.020%
10	4.905	4.884	4.935	HH	3563	45922	1.05%	0.056%
11	4.972	4.935	4.993	HH	2959	43732	1.00%	0.053%
12	5.020	4.993	5.034	HH	1332	23105	0.53%	0.028%
13	5.058	5.034	5.075	HH	1163	20443	0.47%	0.025%
14	5.101	5.075	5.111	HH	1725	22186	0.51%	0.027%
15	5.127	5.111	5.160	HH	2720	49062	1.12%	0.060%
16	5.191	5.160	5.203	HH	2907	39315	0.90%	0.048%
17	5.218	5.203	5.229	HH	3934	44402	1.02%	0.054%
18	5.237	5.229	5.281	HH	3181	57786	1.32%	0.070%
19	5.303	5.281	5.314	HH	1271	19647	0.45%	0.024%
20	5.350	5.314	5.368	HH	3199	68922	1.58%	0.084%
21	5.396	5.368	5.415	HH	2287	52433	1.20%	0.064%
22	5.430	5.415	5.445	HH	4130	52726	1.21%	0.064%
23	5.458	5.445	5.474	HH	2930	42166	0.97%	0.051%
24	5.486	5.474	5.511	HH	2528	40793	0.93%	0.050%
25	5.540	5.511	5.552	HH	4056	66104	1.51%	0.080%
26	5.567	5.552	5.587	HH	5979	77959	1.78%	0.095%
27	5.605	5.587	5.641	HH	4294	83191	1.90%	0.101%
28	5.672	5.641	5.701	HH	2792	79484	1.82%	0.097%
29	5.726	5.701	5.761	HH	11227	175839	4.02%	0.214%
30	5.775	5.761	5.788	HH	3785	52798	1.21%	0.064%
31	5.823	5.788	5.863	HH	7623	226706	5.19%	0.276%
32	5.880	5.863	5.898	HH	5482	79529	1.82%	0.097%
33	5.947	5.898	5.972	HH	4977	146836	3.36%	0.179%
34	5.994	5.972	6.016	HH	4338	75533	1.73%	0.092%
35	6.042	6.016	6.062	HH	6026	120506	2.76%	0.147%
36	6.094	6.062	6.118	HH	48607	547318	12.53%	0.666%

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37	6.136	6.118	6.156	HH	5986	99797	2.28%	0.121%
38	6.194	6.156	6.207	HH	5200	125632	2.88%	0.153%
39	6.227	6.207	6.254	HH	6874	149630	3.42%	0.182%
40	6.283	6.254	6.299	HH	6097	135724	3.11%	0.165%
41	6.331	6.299	6.349	HH	6020	153602	3.52%	0.187%
42	6.365	6.349	6.381	HH	6578	105221	2.41%	0.128%
43	6.402	6.381	6.422	HH	9826	163654	3.75%	0.199%
44	6.455	6.422	6.470	HH	7268	163266	3.74%	0.199%
45	6.481	6.470	6.496	HH	6574	91945	2.10%	0.112%
46	6.513	6.496	6.528	HH	5830	101784	2.33%	0.124%
47	6.544	6.528	6.568	HH	6584	125137	2.86%	0.152%
48	6.586	6.568	6.597	HH	5340	79768	1.83%	0.097%
49	6.614	6.597	6.626	HH	6017	95093	2.18%	0.116%
50	6.642	6.626	6.650	HH	6366	83957	1.92%	0.102%
51	6.669	6.650	6.692	HH	17100	255224	5.84%	0.310%
52	6.718	6.692	6.765	HH	11503	327136	7.49%	0.398%
53	6.798	6.765	6.821	HH	8959	216057	4.94%	0.263%
54	6.850	6.821	6.889	HH	9824	292635	6.70%	0.356%
55	6.927	6.889	6.949	HH	7773	243053	5.56%	0.296%
56	6.989	6.949	7.009	HH	8309	246059	5.63%	0.299%
57	7.032	7.009	7.067	HH	11332	313729	7.18%	0.381%
58	7.085	7.067	7.112	HH	11311	228806	5.24%	0.278%
59	7.159	7.112	7.172	HH	10162	298504	6.83%	0.363%
60	7.183	7.172	7.205	HH	9663	160371	3.67%	0.195%
61	7.226	7.205	7.242	HH	20883	288194	6.60%	0.350%
62	7.250	7.242	7.270	HH	11509	160682	3.68%	0.195%
63	7.290	7.270	7.314	HH	11533	241557	5.53%	0.294%
64	7.333	7.314	7.355	HH	11348	219245	5.02%	0.267%
65	7.375	7.355	7.394	HH	8746	181962	4.16%	0.221%
66	7.415	7.394	7.445	HH	10119	268278	6.14%	0.326%
67	7.459	7.445	7.484	HH	9498	202896	4.64%	0.247%
68	7.502	7.484	7.524	HH	10696	216794	4.96%	0.264%
69	7.544	7.524	7.597	HH	10291	401442	9.19%	0.488%
70	7.625	7.597	7.665	HH	14864	448981	10.28%	0.546%
71	7.677	7.665	7.699	HH	9338	173243	3.96%	0.211%
72	7.713	7.699	7.726	HH	8175	123036	2.82%	0.150%
73	7.760	7.726	7.774	HH	11092	271464	6.21%	0.330%
74	7.791	7.774	7.837	HH	11578	359370	8.22%	0.437%
75	7.904	7.837	7.918	HH	12342	476799	10.91%	0.580%
76	7.927	7.918	7.947	HH	11578	182680	4.18%	0.222%
77	7.973	7.947	7.992	HH	12683	270368	6.19%	0.329%
78	8.021	7.992	8.041	HH	11902	307870	7.05%	0.374%
79	8.072	8.041	8.120	HH	12782	479530	10.97%	0.583%
80	8.144	8.120	8.167	HH	31050	478040	10.94%	0.581%
81	8.182	8.167	8.191	HH	11064	150885	3.45%	0.183%
82	8.204	8.191	8.222	HH	11614	199121	4.56%	0.242%
83	8.237	8.222	8.251	HH	11491	178841	4.09%	0.217%
84	8.287	8.251	8.305	HH	11459	351301	8.04%	0.427%
85	8.322	8.305	8.338	HH	12739	234219	5.36%	0.285%
86	8.387	8.338	8.408	HH	49061	847713	19.40%	1.031%
87	8.417	8.408	8.427	HH	11960	133264	3.05%	0.162%
88	8.437	8.427	8.456	HH	12080	196154	4.49%	0.239%
89	8.497	8.456	8.532	HH	15787	541410	12.39%	0.658%

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90	8.550	8.532	8.589	HH	12951	367254	8.40%	0.447%
91	8.614	8.589	8.642	HH	11830	334352	7.65%	0.407%
92	8.687	8.642	8.705	HH	12188	381887	8.74%	0.464%
93	8.742	8.705	8.762	HH	13921	423491	9.69%	0.515%
94	8.794	8.762	8.828	HH	15016	475514	10.88%	0.578%
95	8.864	8.828	8.889	HH	31007	617402	14.13%	0.751%
96	8.911	8.889	8.929	HH	11806	251805	5.76%	0.306%
97	8.947	8.929	8.964	HH	11110	211739	4.85%	0.257%
98	8.985	8.964	8.997	HH	11432	212364	4.86%	0.258%
99	9.012	8.997	9.058	HH	12692	379786	8.69%	0.462%
100	9.098	9.058	9.117	HH	11919	379329	8.68%	0.461%
101	9.148	9.117	9.214	HH	11689	605535	13.86%	0.736%
102	9.235	9.214	9.260	HH	11691	268869	6.15%	0.327%
103	9.287	9.260	9.332	HH	9501	367483	8.41%	0.447%
104	9.358	9.332	9.368	HH	8226	176283	4.03%	0.214%
105	9.386	9.368	9.419	HH	9104	251183	5.75%	0.305%
106	9.445	9.419	9.462	HH	9183	216234	4.95%	0.263%
107	9.477	9.462	9.503	HH	9379	209155	4.79%	0.254%
108	9.528	9.503	9.547	HH	12295	258912	5.93%	0.315%
109	9.560	9.547	9.583	HH	9779	195812	4.48%	0.238%
110	9.609	9.583	9.633	HH	11839	287124	6.57%	0.349%
111	9.648	9.633	9.669	HH	8393	167793	3.84%	0.204%
112	9.688	9.669	9.738	HH	9110	314132	7.19%	0.382%
113	9.767	9.738	9.801	HH	6976	238176	5.45%	0.290%
114	9.814	9.801	9.825	HH	5680	78266	1.79%	0.095%
115	9.848	9.825	9.862	HH	6724	138999	3.18%	0.169%
116	9.888	9.862	9.916	HH	7807	224669	5.14%	0.273%
117	9.933	9.916	9.981	HH	8095	256102	5.86%	0.311%
118	9.995	9.981	10.022	HH	5869	141612	3.24%	0.172%
119	10.037	10.022	10.069	HH	5807	152179	3.48%	0.185%
120	10.090	10.069	10.151	HH	6227	252820	5.79%	0.307%
121	10.166	10.151	10.194	HH	4703	115050	2.63%	0.140%
122	10.212	10.194	10.243	HH	4672	123035	2.82%	0.150%
123	10.278	10.243	10.297	HH	5175	146387	3.35%	0.178%
124	10.322	10.297	10.352	HH	10082	214922	4.92%	0.261%
125	10.372	10.352	10.394	HH	4529	109149	2.50%	0.133%
126	10.409	10.394	10.440	HH	4797	116584	2.67%	0.142%
127	10.466	10.440	10.499	HH	4533	137855	3.15%	0.168%
128	10.519	10.499	10.545	HH	3523	92710	2.12%	0.113%
129	10.582	10.545	10.621	HH	4204	172975	3.96%	0.210%
130	10.673	10.621	10.718	HH	5263	223755	5.12%	0.272%
131	10.746	10.718	10.771	HH	7572	159520	3.65%	0.194%
132	10.780	10.771	10.881	HH	3520	198436	4.54%	0.241%
133	10.893	10.881	10.917	HH	3028	62351	1.43%	0.076%
134	10.945	10.917	10.973	HH	4428	113468	2.60%	0.138%
135	11.016	10.973	11.034	HH	3362	110956	2.54%	0.135%
136	11.068	11.034	11.140	HH	3335	183586	4.20%	0.223%
137	11.151	11.140	11.170	HH	2782	48124	1.10%	0.059%
138	11.185	11.170	11.218	HH	2743	76505	1.75%	0.093%
139	11.237	11.218	11.275	HH	3047	97124	2.22%	0.118%
140	11.313	11.275	11.361	HH	2928	145067	3.32%	0.176%
141	11.378	11.361	11.405	HH	4077	87262	2.00%	0.106%

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142	11.470	11.405	11.508	HH	5053	207107	4.74%	0.252%
143	11.540	11.508	11.559	HH	3030	85585	1.96%	0.104%
144	11.576	11.559	11.595	HH	2943	60176	1.38%	0.073%
145	11.638	11.595	11.662	HH	3840	130051	2.98%	0.158%
146	11.685	11.662	11.713	HH	3303	95905	2.19%	0.117%
147	11.738	11.713	11.765	HH	3391	98287	2.25%	0.120%
148	11.779	11.765	11.815	HH	3423	96528	2.21%	0.117%
149	11.867	11.815	11.888	HH	4766	153745	3.52%	0.187%
150	11.897	11.888	11.912	HH	3402	49034	1.12%	0.060%
151	11.932	11.912	11.955	HH	3439	82408	1.89%	0.100%
152	11.992	11.955	12.011	HH	3372	109755	2.51%	0.133%
153	12.050	12.011	12.087	HH	4427	172548	3.95%	0.210%
154	12.110	12.087	12.122	HH	3508	73493	1.68%	0.089%
155	12.145	12.122	12.231	HH	4253	240836	5.51%	0.293%
156	12.253	12.231	12.265	HH	3683	71171	1.63%	0.087%
157	12.301	12.265	12.375	HH	53466	822871	18.83%	1.001%
158	12.392	12.375	12.409	HH	4353	87020	1.99%	0.106%
159	12.432	12.409	12.444	HH	4605	91241	2.09%	0.111%
160	12.458	12.444	12.481	HH	4833	101990	2.33%	0.124%
161	12.553	12.481	12.588	HH	4486	274021	6.27%	0.333%
162	12.608	12.588	12.624	HH	4540	95716	2.19%	0.116%
163	12.651	12.624	12.669	HH	4843	128110	2.93%	0.156%
164	12.694	12.669	12.738	HH	5942	205754	4.71%	0.250%
165	12.769	12.738	12.815	HH	5514	226766	5.19%	0.276%
166	12.836	12.815	12.851	HH	4942	105604	2.42%	0.128%
167	12.861	12.851	12.879	HH	4823	80379	1.84%	0.098%
168	12.936	12.879	12.988	HH	5266	326834	7.48%	0.397%
169	13.020	12.988	13.034	HH	5268	141252	3.23%	0.172%
170	13.099	13.034	13.137	HH	13605	438674	10.04%	0.533%
171	13.189	13.137	13.218	HH	6039	273829	6.27%	0.333%
172	13.254	13.218	13.284	HH	5960	227225	5.20%	0.276%
173	13.320	13.284	13.349	HH	7579	262318	6.00%	0.319%
174	13.371	13.349	13.421	HH	7049	283970	6.50%	0.345%
175	13.433	13.421	13.451	HH	6442	113263	2.59%	0.138%
176	13.502	13.451	13.512	HH	7101	242229	5.54%	0.295%
177	13.534	13.512	13.566	HH	13913	297653	6.81%	0.362%
178	13.584	13.566	13.608	HH	7265	181336	4.15%	0.221%
179	13.660	13.608	13.676	HH	7692	300213	6.87%	0.365%
180	13.702	13.676	13.724	HH	8006	224331	5.13%	0.273%
181	13.772	13.724	13.785	HH	8198	288869	6.61%	0.351%
182	13.845	13.785	13.868	HH	9020	430882	9.86%	0.524%
183	13.896	13.868	13.929	HH	11770	356959	8.17%	0.434%
184	13.942	13.929	13.965	HH	9529	203075	4.65%	0.247%
185	13.984	13.965	13.999	HH	9512	191399	4.38%	0.233%
186	14.045	13.999	14.069	HH	9880	405521	9.28%	0.493%
187	14.131	14.069	14.160	HH	10723	560646	12.83%	0.682%
188	14.192	14.160	14.204	HH	10720	280594	6.42%	0.341%
189	14.223	14.204	14.233	HH	10808	188589	4.32%	0.229%
190	14.287	14.233	14.355	HH	13152	846412	19.37%	1.029%
191	14.422	14.355	14.438	HH	12139	589301	13.49%	0.717%
192	14.462	14.438	14.485	HH	13978	364687	8.35%	0.443%
193	14.518	14.485	14.570	HH	14758	663745	15.19%	0.807%
194	14.588	14.570	14.622	HH	12723	388998	8.90%	0.473%

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195	14.681	14.622	14.708	HH	13479	651651	14.91%	0.792%
196	14.799	14.708	14.838	HH	180498	3244403	74.25%	3.945%
197	14.845	14.838	14.874	HH	14070	293955	6.73%	0.357%
198	14.906	14.874	14.918	HH	14048	365314	8.36%	0.444%
199	14.994	14.918	15.028	HH	25854	1127970	25.81%	1.372%
200	15.050	15.028	15.071	HH	16078	408097	9.34%	0.496%
201	15.110	15.071	15.123	HH	16120	495810	11.35%	0.603%
202	15.155	15.123	15.165	HH	16652	405977	9.29%	0.494%
203	15.203	15.165	15.218	HH	17095	540131	12.36%	0.657%
204	15.383	15.218	15.460	HH	67858	3397756	77.76%	4.132%
205	15.485	15.460	15.494	HH	21153	423030	9.68%	0.514%
206	15.524	15.494	15.567	HH	25120	1001578	22.92%	1.218%
207	15.608	15.567	15.648	HH	24716	1127473	25.80%	1.371%
208	15.676	15.648	15.698	HH	23342	685330	15.68%	0.833%
209	15.800	15.698	15.810	HH	24629	1599152	36.60%	1.945%
210	15.844	15.810	15.863	HH	25179	783638	17.93%	0.953%
211	15.901	15.863	15.939	HH	26302	1179412	26.99%	1.434%
212	15.989	15.939	15.998	HH	26777	927336	21.22%	1.128%
213	16.025	15.998	16.048	HH	32308	879395	20.13%	1.069%
214	16.074	16.048	16.094	HH	28601	787393	18.02%	0.957%
215	16.129	16.094	16.138	HH	28961	744844	17.05%	0.906%
216	16.247	16.138	16.265	HH	31973	2313659	52.95%	2.813%
217	16.333	16.265	16.359	HH	35655	1908461	43.68%	2.321%
218	16.399	16.359	16.426	HH	39225	1446008	33.09%	1.758%
219	16.448	16.426	16.468	HH	35873	901880	20.64%	1.097%
220	16.510	16.468	16.555	HH	43748	2004906	45.88%	2.438%
221	16.598	16.555	16.609	HH	38970	1249918	28.61%	1.520%
222	16.643	16.609	16.656	HH	42146	1147417	26.26%	1.395%
223	16.816	16.656	16.824	HH	45396	4369504	100.00%	5.313%
224	16.910	16.824	16.927	HH	46997	2872022	65.73%	3.492%
225	16.977	16.927	17.001	HHA	59717	2320097	53.10%	2.821%

Sum of corrected areas: 82237293

FG050919.M Wed May 29 08:08:09 2019