

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062119\
 Data File : FG005182.D
 Signal(s) : FID1A.ch
 Acq On : 21 Jun 2019 16:17
 Sample : K3470-10
 Misc :
 ALS Vial : 12 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	4.476	4.445	4.505	BH	495	3618	0.11%	0.006%
2	4.523	4.505	4.540	PH	303	914	0.03%	0.002%
3	4.570	4.540	4.607	PH	6691	60353	1.90%	0.100%
4	4.628	4.607	4.665	PH	1450	11395	0.36%	0.019%
5	4.682	4.665	4.718	PH	147	5	0.00%	0.000%
6	4.733	4.718	4.749	PH	172	232	0.01%	0.000%
7	4.764	4.749	4.795	PH	33	-2096	-0.07%	-0.003%
8	4.813	4.795	4.873	PH	-9	-3908	-0.12%	-0.006%
9	4.892	4.873	4.923	PH	265	-806	-0.03%	-0.001%
10	4.960	4.923	4.998	PH	104	-3492	-0.11%	-0.006%
11	5.032	4.998	5.040	PH	-35	-3607	-0.11%	-0.006%
12	5.076	5.040	5.151	PH	261	1810	0.06%	0.003%
13	5.179	5.151	5.192	PH	111	-1640	-0.05%	-0.003%
14	5.203	5.192	5.279	PH	75	-3240	-0.10%	-0.005%
15	5.294	5.279	5.308	PH	-140	-2966	-0.09%	-0.005%
16	5.340	5.308	5.372	PH	634	2720	0.09%	0.005%
17	5.407	5.372	5.438	PH	120	-680	-0.02%	-0.001%
18	5.446	5.438	5.463	PH	-67	-1513	-0.05%	-0.003%
19	5.476	5.463	5.502	PH	-85	-3117	-0.10%	-0.005%
20	5.522	5.502	5.540	PH	281	1393	0.04%	0.002%
21	5.565	5.540	5.582	HH	663	6651	0.21%	0.011%
22	5.595	5.582	5.628	PH	-4	-1828	-0.06%	-0.003%
23	5.676	5.628	5.692	PH	-17	-2958	-0.09%	-0.005%
24	5.712	5.692	5.728	PH	260	1626	0.05%	0.003%
25	5.746	5.728	5.782	PH	146	415	0.01%	0.001%
26	5.807	5.782	5.852	PH	155	46	0.00%	0.000%
27	5.865	5.852	5.883	PH	76	-788	-0.02%	-0.001%
28	5.896	5.883	5.914	PH	-24	-986	-0.03%	-0.002%
29	5.932	5.914	5.957	PH	-13	-1669	-0.05%	-0.003%
30	5.982	5.957	6.004	PH	72	-2292	-0.07%	-0.004%
31	6.055	6.004	6.110	PH	573	11851	0.37%	0.020%
32	6.142	6.110	6.191	HH	348	5329	0.17%	0.009%
33	6.218	6.191	6.262	PH	4535	47467	1.50%	0.079%
34	6.271	6.262	6.284	HH	75	477	0.02%	0.001%
35	6.296	6.284	6.306	PH	149	850	0.03%	0.001%
36	6.351	6.306	6.411	HH	790	14400	0.45%	0.024%

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37	6.440	6.411	6.458	HH	207	3866	0.12%	0.006%
38	6.467	6.458	6.478	HH	213	2081	0.07%	0.003%
39	6.507	6.478	6.558	HH	607	12141	0.38%	0.020%
40	6.633	6.558	6.685	HH	894	18444	0.58%	0.031%
41	6.703	6.685	6.747	HH	241	5288	0.17%	0.009%
42	6.762	6.747	6.771	HH	145	1209	0.04%	0.002%
43	6.787	6.771	6.810	HH	361	3667	0.12%	0.006%
44	6.833	6.810	6.892	PH	181	4288	0.14%	0.007%
45	6.911	6.892	6.952	HH	150	2689	0.08%	0.004%
46	6.970	6.952	7.000	HH	679	10595	0.33%	0.018%
47	7.042	7.000	7.053	HH	415	11215	0.35%	0.019%
48	7.074	7.053	7.105	HH	377	8782	0.28%	0.015%
49	7.141	7.105	7.153	HH	714	10221	0.32%	0.017%
50	7.167	7.153	7.194	HH	831	10990	0.35%	0.018%
51	7.213	7.194	7.254	HH	532	10788	0.34%	0.018%
52	7.275	7.254	7.290	HH	551	6400	0.20%	0.011%
53	7.306	7.290	7.318	HH	405	5266	0.17%	0.009%
54	7.330	7.318	7.365	HH	348	6910	0.22%	0.011%
55	7.433	7.365	7.471	HH	628	18740	0.59%	0.031%
56	7.486	7.471	7.503	HH	229	3746	0.12%	0.006%
57	7.519	7.503	7.542	HH	268	4782	0.15%	0.008%
58	7.554	7.542	7.565	HH	401	4446	0.14%	0.007%
59	7.575	7.565	7.588	HH	318	3901	0.12%	0.006%
60	7.609	7.588	7.643	HH	312	7908	0.25%	0.013%
61	7.655	7.643	7.682	HH	223	4694	0.15%	0.008%
62	7.726	7.682	7.751	HH	817	14909	0.47%	0.025%
63	7.777	7.751	7.812	HH	346	9418	0.30%	0.016%
64	7.848	7.812	7.875	HH	3079	47518	1.50%	0.079%
65	7.890	7.875	7.939	HH	1017	22261	0.70%	0.037%
66	7.959	7.939	7.982	HH	421	9275	0.29%	0.015%
67	8.006	7.982	8.015	HH	434	7575	0.24%	0.013%
68	8.053	8.015	8.102	HH	694	25447	0.80%	0.042%
69	8.129	8.102	8.154	HH	900	18046	0.57%	0.030%
70	8.166	8.154	8.178	HH	475	6507	0.21%	0.011%
71	8.202	8.178	8.225	HH	961	20627	0.65%	0.034%
72	8.240	8.225	8.251	HH	796	10488	0.33%	0.017%
73	8.274	8.251	8.292	HH	2392	35803	1.13%	0.059%
74	8.307	8.292	8.342	HH	1638	29584	0.93%	0.049%
75	8.371	8.342	8.462	HH	69789	754631	23.81%	1.252%
76	8.480	8.462	8.519	HH	1199	26808	0.85%	0.044%
77	8.539	8.519	8.572	HH	1031	22251	0.70%	0.037%
78	8.591	8.572	8.645	HH	665	25704	0.81%	0.043%
79	8.674	8.645	8.695	HH	988	21267	0.67%	0.035%
80	8.722	8.695	8.758	HH	1706	37337	1.18%	0.062%
81	8.779	8.758	8.825	HH	1998	47399	1.50%	0.079%
82	8.845	8.825	8.878	HH	1504	30266	0.96%	0.050%
83	8.935	8.878	8.948	HH	800	29621	0.93%	0.049%
84	8.963	8.948	8.980	HH	836	14841	0.47%	0.025%
85	8.996	8.980	9.012	HH	956	15413	0.49%	0.026%
86	9.044	9.012	9.102	HH	1420	52484	1.66%	0.087%
87	9.132	9.102	9.161	HH	2824	51032	1.61%	0.085%
88	9.172	9.161	9.198	HH	955	19258	0.61%	0.032%
89	9.216	9.198	9.262	HH	840	29288	0.92%	0.049%

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90	9.319	9.262	9.360	HH	2244	61991	1.96%	0.103%
91	9.373	9.360	9.412	HH	854	25724	0.81%	0.043%
92	9.456	9.412	9.491	HH	3144	69651	2.20%	0.116%
93	9.512	9.491	9.535	HH	1759	36351	1.15%	0.060%
94	9.550	9.535	9.575	HH	1664	31311	0.99%	0.052%
95	9.593	9.575	9.611	HH	1489	28084	0.89%	0.047%
96	9.632	9.611	9.668	HH	1654	43402	1.37%	0.072%
97	9.690	9.668	9.722	HH	1383	36958	1.17%	0.061%
98	9.751	9.722	9.775	HH	1455	37205	1.17%	0.062%
99	9.794	9.775	9.812	HH	1080	22228	0.70%	0.037%
100	9.851	9.812	9.891	HH	1683	63670	2.01%	0.106%
101	9.914	9.891	9.930	HH	4373	62491	1.97%	0.104%
102	9.941	9.930	9.984	HH	2698	56402	1.78%	0.094%
103	10.021	9.984	10.048	HH	1348	48535	1.53%	0.081%
104	10.069	10.048	10.078	HH	1247	21654	0.68%	0.036%
105	10.091	10.078	10.109	HH	1335	22770	0.72%	0.038%
106	10.194	10.109	10.215	HH	1329	76861	2.43%	0.128%
107	10.260	10.215	10.278	HH	1839	55790	1.76%	0.093%
108	10.305	10.278	10.332	HH	2680	62820	1.98%	0.104%
109	10.355	10.332	10.376	HH	2130	48321	1.52%	0.080%
110	10.394	10.376	10.422	HH	2126	48987	1.55%	0.081%
111	10.445	10.422	10.485	HH	2192	67915	2.14%	0.113%
112	10.498	10.485	10.518	HH	1623	30820	0.97%	0.051%
113	10.541	10.518	10.555	HH	1935	39810	1.26%	0.066%
114	10.579	10.555	10.595	HH	2115	45417	1.43%	0.075%
115	10.655	10.595	10.694	HH	5238	159545	5.03%	0.265%
116	10.728	10.694	10.749	HH	3135	78489	2.48%	0.130%
117	10.760	10.749	10.819	HH	2352	87831	2.77%	0.146%
118	10.830	10.819	10.837	HH	1853	19149	0.60%	0.032%
119	10.878	10.837	10.893	HH	2128	65823	2.08%	0.109%
120	10.923	10.893	10.955	HH	3629	97399	3.07%	0.162%
121	10.992	10.955	11.015	HH	2745	84683	2.67%	0.141%
122	11.048	11.015	11.068	HH	2563	75566	2.38%	0.125%
123	11.076	11.068	11.092	HH	2352	31940	1.01%	0.053%
124	11.110	11.092	11.144	HH	2463	71601	2.26%	0.119%
125	11.166	11.144	11.195	HH	2436	68773	2.17%	0.114%
126	11.219	11.195	11.252	HH	2431	76976	2.43%	0.128%
127	11.292	11.252	11.315	HH	2631	92221	2.91%	0.153%
128	11.359	11.315	11.385	HH	5705	143489	4.53%	0.238%
129	11.449	11.385	11.487	HH	3793	177088	5.59%	0.294%
130	11.523	11.487	11.542	HH	2840	86681	2.74%	0.144%
131	11.554	11.542	11.584	HH	2924	70980	2.24%	0.118%
132	11.616	11.584	11.638	HH	3411	95618	3.02%	0.159%
133	11.665	11.638	11.675	HH	3262	69288	2.19%	0.115%
134	11.683	11.675	11.699	HH	3162	44724	1.41%	0.074%
135	11.719	11.699	11.736	HH	3205	66438	2.10%	0.110%
136	11.769	11.736	11.812	HH	4080	158465	5.00%	0.263%
137	11.845	11.812	11.862	HH	3961	103302	3.26%	0.171%
138	11.873	11.862	11.895	HH	3629	67949	2.14%	0.113%
139	11.908	11.895	11.951	HH	3336	107818	3.40%	0.179%
140	11.970	11.951	11.985	HH	3351	65679	2.07%	0.109%
141	12.031	11.985	12.061	HH	6075	192043	6.06%	0.319%

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142	12.083	12.061	12.108	HH	4616	110432	3.48%	0.183%
143	12.124	12.108	12.152	HH	4140	98802	3.12%	0.164%
144	12.163	12.152	12.182	HH	3641	64578	2.04%	0.107%
145	12.198	12.182	12.216	HH	3827	76314	2.41%	0.127%
146	12.283	12.216	12.331	HH	51136	776097	24.49%	1.288%
147	12.343	12.331	12.388	HH	4540	149268	4.71%	0.248%
148	12.419	12.388	12.432	HH	4534	116872	3.69%	0.194%
149	12.446	12.432	12.485	HH	4637	140014	4.42%	0.232%
150	12.537	12.485	12.558	HH	4619	195030	6.15%	0.324%
151	12.634	12.558	12.645	HH	4980	245354	7.74%	0.407%
152	12.674	12.645	12.718	HH	7131	241580	7.62%	0.401%
153	12.742	12.718	12.768	HH	6651	165735	5.23%	0.275%
154	12.797	12.768	12.854	HH	6071	272321	8.59%	0.452%
155	12.931	12.854	12.962	HH	5803	344894	10.88%	0.572%
156	12.981	12.962	13.012	HH	5906	168059	5.30%	0.279%
157	13.043	13.012	13.058	HH	7350	175717	5.54%	0.292%
158	13.077	13.058	13.089	HH	7654	129853	4.10%	0.215%
159	13.105	13.089	13.139	HH	8886	216569	6.83%	0.359%
160	13.162	13.139	13.185	HH	7813	187495	5.92%	0.311%
161	13.201	13.185	13.218	HH	6295	122623	3.87%	0.203%
162	13.232	13.218	13.250	HH	6593	119232	3.76%	0.198%
163	13.288	13.250	13.318	HH	8190	289095	9.12%	0.480%
164	13.341	13.318	13.365	HH	7625	199257	6.29%	0.331%
165	13.374	13.365	13.398	HH	6886	135821	4.29%	0.225%
166	13.411	13.398	13.427	HH	6854	117781	3.72%	0.195%
167	13.479	13.427	13.493	HH	7611	281299	8.88%	0.467%
168	13.516	13.493	13.545	HH	12400	280223	8.84%	0.465%
169	13.572	13.545	13.598	HH	7747	240292	7.58%	0.399%
170	13.633	13.598	13.652	HH	7868	246135	7.77%	0.408%
171	13.679	13.652	13.717	HH	8738	322380	10.17%	0.535%
172	13.738	13.717	13.768	HH	9171	265287	8.37%	0.440%
173	13.790	13.768	13.797	HH	8655	146002	4.61%	0.242%
174	13.830	13.797	13.848	HH	9383	276719	8.73%	0.459%
175	13.885	13.848	13.970	HH	10741	714772	22.55%	1.186%
176	14.003	13.970	14.025	HH	10840	327782	10.34%	0.544%
177	14.051	14.025	14.074	HH	10346	294480	9.29%	0.489%
178	14.094	14.074	14.134	HH	10453	366139	11.55%	0.608%
179	14.162	14.134	14.185	HH	10707	314459	9.92%	0.522%
180	14.193	14.185	14.206	HH	10596	129616	4.09%	0.215%
181	14.271	14.206	14.325	HH	13516	841475	26.55%	1.396%
182	14.367	14.325	14.377	HH	12204	367127	11.58%	0.609%
183	14.399	14.377	14.418	HH	13875	317945	10.03%	0.528%
184	14.445	14.418	14.467	HH	13859	380483	12.01%	0.631%
185	14.498	14.467	14.542	HH	15879	623968	19.69%	1.035%
186	14.579	14.542	14.604	HH	13550	498147	15.72%	0.827%
187	14.615	14.604	14.632	HH	13448	220034	6.94%	0.365%
188	14.658	14.632	14.680	HH	14567	399262	12.60%	0.663%
189	14.706	14.680	14.722	HH	15145	355464	11.22%	0.590%
190	14.777	14.722	14.812	HH	132325	2375592	74.96%	3.942%
191	14.828	14.812	14.847	HH	15393	321365	10.14%	0.533%
192	14.868	14.847	14.885	HH	15291	344972	10.89%	0.572%
193	14.908	14.885	14.938	HH	16487	508414	16.04%	0.844%
194	14.978	14.938	14.999	HH	17770	611064	19.28%	1.014%

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195	15.026	14.999	15.048	HH	17447	486434	15.35%	0.807%
196	15.066	15.048	15.103	HH	18768	575846	18.17%	0.956%
197	15.129	15.103	15.145	HH	18288	434904	13.72%	0.722%
198	15.166	15.145	15.192	HH	18452	514354	16.23%	0.854%
199	15.248	15.192	15.272	HH	19098	882749	27.85%	1.465%
200	15.317	15.272	15.335	HH	20283	733015	23.13%	1.216%
201	15.363	15.335	15.435	HH	76283	2086581	65.84%	3.462%
202	15.443	15.435	15.460	HH	21723	314593	9.93%	0.522%
203	15.503	15.460	15.543	HH	24753	1142055	36.04%	1.895%
204	15.601	15.543	15.619	HH	25151	1070968	33.79%	1.777%
205	15.654	15.619	15.676	HH	24710	807653	25.48%	1.340%
206	15.770	15.676	15.797	HH	27029	1821341	57.47%	3.022%
207	15.809	15.797	15.822	HH	25841	384049	12.12%	0.637%
208	15.846	15.822	15.859	HH	26309	570675	18.01%	0.947%
209	15.898	15.859	15.914	HH	28058	907788	28.64%	1.506%
210	15.962	15.914	15.977	HH	28685	1064600	33.59%	1.767%
211	16.005	15.977	16.028	HH	33268	928028	29.28%	1.540%
212	16.041	16.028	16.064	HH	30796	651837	20.57%	1.082%
213	16.081	16.064	16.094	HH	30450	533010	16.82%	0.884%
214	16.137	16.094	16.163	HH	30897	1252715	39.53%	2.079%
215	16.207	16.163	16.250	HH	33570	1670703	52.72%	2.772%
216	16.310	16.250	16.339	HH	39012	1877288	59.24%	3.115%
217	16.381	16.339	16.398	HH	41265	1343328	42.39%	2.229%
218	16.407	16.398	16.433	HH	39467	784314	24.75%	1.301%
219	16.490	16.433	16.527	HH	48127	2265885	71.50%	3.760%
220	16.617	16.527	16.654	HH	44628	3169175	100.00%	5.259%
221	16.674	16.654	16.687	HH	44749	848414	26.77%	1.408%
222	16.711	16.687	16.735	HH	45385	1274832	40.23%	2.115%
223	16.817	16.735	16.827	HH	48857	2612610	82.44%	4.335%
224	16.845	16.827	16.861	HH	49980	995226	31.40%	1.651%
225	16.883	16.861	16.901	HH	49277	1167523	36.84%	1.937%
226	16.956	16.901	16.978	HH	63014	2504491	79.03%	4.156%
					Sum of corrected areas:	60263480		

FG060719.M Mon Jun 24 14:44:04 2019