

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072619\
 Data File : FG005507.D
 Signal(s) : FID1A.ch
 Acq On : 26 Jul 2019 15:26
 Sample : K3620-19 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070819.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.549	4.425	4.570	BH	90	415	0.02%	0.001%
2	4.613	4.570	4.667	PH	87	-199	-0.01%	-0.000%
3	4.688	4.667	4.731	PH	129	1335	0.06%	0.003%
4	4.742	4.731	4.765	PH	39	-58	-0.00%	-0.000%
5	4.772	4.765	4.786	PH	-19	-536	-0.02%	-0.001%
6	4.851	4.786	4.902	PH	32	-2545	-0.12%	-0.006%
7	4.945	4.902	4.956	PH	41	-1244	-0.06%	-0.003%
8	4.966	4.956	4.998	PH	-47	-1688	-0.08%	-0.004%
9	5.027	4.998	5.091	PH	-9	-4252	-0.20%	-0.010%
10	5.111	5.091	5.151	PH	-3	-2820	-0.13%	-0.007%
11	5.160	5.151	5.171	PH	-28	-801	-0.04%	-0.002%
12	5.211	5.171	5.295	PH	-22	-3671	-0.17%	-0.009%
13	5.329	5.295	5.349	PH	89	-907	-0.04%	-0.002%
14	5.358	5.349	5.380	PH	-8	-984	-0.05%	-0.002%
15	5.397	5.380	5.418	PH	6	-763	-0.04%	-0.002%
16	5.430	5.418	5.452	PH	-31	-1504	-0.07%	-0.003%
17	5.461	5.452	5.469	PH	21	-727	-0.03%	-0.002%
18	5.478	5.469	5.490	PH	-30	-801	-0.04%	-0.002%
19	5.513	5.490	5.559	PH	90	490	0.02%	0.001%
20	5.566	5.559	5.605	HH	27	-50	-0.00%	-0.000%
21	5.620	5.605	5.638	PH	67	-105	-0.00%	-0.000%
22	5.648	5.638	5.656	PH	-2	-267	-0.01%	-0.001%
23	5.691	5.656	5.721	PH	47	-537	-0.02%	-0.001%
24	5.735	5.721	5.745	PH	14	-206	-0.01%	-0.000%
25	5.781	5.745	5.810	PH	107	595	0.03%	0.001%
26	5.820	5.810	5.881	HH	93	1264	0.06%	0.003%
27	5.885	5.881	5.891	HH	60	156	0.01%	0.000%
28	5.900	5.891	5.948	PH	99	508	0.02%	0.001%
29	5.964	5.948	5.988	PH	98	780	0.04%	0.002%
30	6.009	5.988	6.026	PH	95	1144	0.05%	0.003%
31	6.066	6.026	6.148	HH	321	9123	0.42%	0.021%
32	6.161	6.148	6.178	HH	167	2060	0.10%	0.005%
33	6.198	6.178	6.251	HH	200	5462	0.25%	0.013%
34	6.257	6.251	6.298	HH	127	3102	0.14%	0.007%
35	6.349	6.298	6.361	HH	229	6923	0.32%	0.016%
36	6.389	6.361	6.405	HH	282	6375	0.30%	0.015%

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37	6.435	6.405	6.446	HH	379	7677	0.36%	0.018%
38	6.491	6.446	6.548	HH	413	18093	0.84%	0.042%
39	6.581	6.548	6.617	HH	180	6492	0.30%	0.015%
40	6.642	6.617	6.734	HH	267	11604	0.54%	0.027%
41	6.774	6.734	6.801	HH	223	6283	0.29%	0.015%
42	6.822	6.801	6.857	HH	292	7337	0.34%	0.017%
43	6.899	6.857	6.955	HH	308	13443	0.62%	0.031%
44	6.969	6.955	6.978	HH	286	3235	0.15%	0.008%
45	7.022	6.978	7.041	HH	358	10913	0.51%	0.025%
46	7.056	7.041	7.077	HH	386	6682	0.31%	0.016%
47	7.127	7.077	7.177	HH	477	21703	1.01%	0.051%
48	7.193	7.177	7.244	HH	457	14092	0.65%	0.033%
49	7.261	7.244	7.282	HH	558	10003	0.46%	0.023%
50	7.298	7.282	7.376	HH	502	20599	0.95%	0.048%
51	7.413	7.376	7.458	HH	580	21515	1.00%	0.050%
52	7.470	7.458	7.481	HH	411	4810	0.22%	0.011%
53	7.505	7.481	7.525	HH	397	9095	0.42%	0.021%
54	7.596	7.525	7.668	HH	523	30740	1.42%	0.072%
55	7.720	7.668	7.750	HH	480	18814	0.87%	0.044%
56	7.812	7.750	7.825	HH	485	17738	0.82%	0.041%
57	7.860	7.825	7.895	HH	613	22205	1.03%	0.052%
58	7.903	7.895	7.925	HH	560	8266	0.38%	0.019%
59	8.037	7.925	8.085	HH	813	55298	2.56%	0.129%
60	8.112	8.085	8.168	HH	890	35860	1.66%	0.083%
61	8.193	8.168	8.207	HH	863	18168	0.84%	0.042%
62	8.228	8.207	8.241	HH	1274	21680	1.00%	0.050%
63	8.256	8.241	8.269	HH	1381	20115	0.93%	0.047%
64	8.289	8.269	8.329	HH	1681	42771	1.98%	0.100%
65	8.357	8.329	8.391	HH	5223	83787	3.88%	0.195%
66	8.412	8.391	8.446	HH	2373	48417	2.24%	0.113%
67	8.460	8.446	8.494	HH	1171	26593	1.23%	0.062%
68	8.509	8.494	8.566	HH	919	34338	1.59%	0.080%
69	8.571	8.566	8.579	HH	741	5762	0.27%	0.013%
70	8.585	8.579	8.610	HH	738	12126	0.56%	0.028%
71	8.658	8.610	8.675	HH	851	27781	1.29%	0.065%
72	8.709	8.675	8.738	HH	1209	35297	1.64%	0.082%
73	8.758	8.738	8.775	HH	1213	22381	1.04%	0.052%
74	8.783	8.775	8.804	HH	956	15344	0.71%	0.036%
75	8.828	8.804	8.868	HH	1401	38169	1.77%	0.089%
76	8.878	8.868	8.888	HH	884	10005	0.46%	0.023%
77	8.895	8.888	8.906	HH	814	8719	0.40%	0.020%
78	8.947	8.906	8.965	HH	1127	33314	1.54%	0.078%
79	8.982	8.965	8.998	HH	1076	19588	0.91%	0.046%
80	9.016	8.998	9.078	HH	1645	55768	2.58%	0.130%
81	9.117	9.078	9.141	HH	2123	49209	2.28%	0.115%
82	9.159	9.141	9.211	HH	1321	44036	2.04%	0.102%
83	9.218	9.211	9.242	HH	978	16393	0.76%	0.038%
84	9.273	9.242	9.291	HH	1288	30579	1.42%	0.071%
85	9.308	9.291	9.341	HH	1186	30678	1.42%	0.071%
86	9.358	9.341	9.385	HH	1222	28441	1.32%	0.066%
87	9.410	9.385	9.428	HH	1341	29286	1.36%	0.068%
88	9.453	9.428	9.470	HH	1370	29483	1.37%	0.069%
89	9.498	9.470	9.548	HH	1745	65620	3.04%	0.153%

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90	9.573	9.548	9.605	HH	1621	44012	2.04%	0.102%
91	9.647	9.605	9.661	HH	1457	45164	2.09%	0.105%
92	9.675	9.661	9.721	HH	1430	45659	2.12%	0.106%
93	9.733	9.721	9.781	HH	1192	41403	1.92%	0.096%
94	9.825	9.781	9.876	HH	1511	76684	3.55%	0.178%
95	9.897	9.876	9.973	HH	2987	94219	4.36%	0.219%
96	9.984	9.973	9.995	HH	1246	15723	0.73%	0.037%
97	10.008	9.995	10.045	HH	1332	36047	1.67%	0.084%
98	10.075	10.045	10.128	HH	1436	62499	2.90%	0.145%
99	10.133	10.128	10.142	HH	1166	10162	0.47%	0.024%
100	10.172	10.142	10.201	HH	1299	43726	2.03%	0.102%
101	10.241	10.201	10.261	HH	1665	51811	2.40%	0.121%
102	10.287	10.261	10.311	HH	2341	53803	2.49%	0.125%
103	10.347	10.311	10.361	HH	1800	49016	2.27%	0.114%
104	10.378	10.361	10.404	HH	2228	49661	2.30%	0.116%
105	10.424	10.404	10.459	HH	2037	57689	2.67%	0.134%
106	10.498	10.459	10.525	HH	1874	65177	3.02%	0.152%
107	10.557	10.525	10.579	HH	2053	61131	2.83%	0.142%
108	10.592	10.579	10.607	HH	1780	28751	1.33%	0.067%
109	10.637	10.607	10.678	HH	4315	104994	4.86%	0.244%
110	10.709	10.678	10.761	HH	3310	115502	5.35%	0.269%
111	10.773	10.761	10.795	HH	1853	35405	1.64%	0.082%
112	10.800	10.795	10.811	HH	1703	16868	0.78%	0.039%
113	10.864	10.811	10.880	HH	1876	72472	3.36%	0.169%
114	10.905	10.880	10.946	HH	6768	135435	6.27%	0.315%
115	10.981	10.946	11.014	HH	3526	100121	4.64%	0.233%
116	11.031	11.014	11.075	HH	2277	74724	3.46%	0.174%
117	11.092	11.075	11.130	HH	2125	63947	2.96%	0.149%
118	11.146	11.130	11.171	HH	2072	47846	2.22%	0.111%
119	11.207	11.171	11.234	HH	2350	76383	3.54%	0.178%
120	11.271	11.234	11.288	HH	2272	68241	3.16%	0.159%
121	11.299	11.288	11.316	HH	2208	37594	1.74%	0.088%
122	11.343	11.316	11.365	HH	4862	92234	4.27%	0.215%
123	11.375	11.365	11.382	HH	2255	23188	1.07%	0.054%
124	11.396	11.382	11.411	HH	2421	40513	1.88%	0.094%
125	11.433	11.411	11.466	HH	3921	93379	4.33%	0.217%
126	11.501	11.466	11.523	HH	2456	76431	3.54%	0.178%
127	11.561	11.523	11.576	HH	2642	77421	3.59%	0.180%
128	11.599	11.576	11.619	HH	2552	62192	2.88%	0.145%
129	11.641	11.619	11.678	HH	2621	87723	4.06%	0.204%
130	11.709	11.678	11.724	HH	4452	90748	4.20%	0.211%
131	11.741	11.724	11.790	HH	4933	131740	6.10%	0.307%
132	11.825	11.790	11.842	HH	4197	104619	4.85%	0.244%
133	11.858	11.842	11.874	HH	4368	71073	3.29%	0.165%
134	11.895	11.874	11.931	HH	4987	131242	6.08%	0.305%
135	11.962	11.931	11.977	HH	2874	75994	3.52%	0.177%
136	12.015	11.977	12.037	HH	5400	135646	6.28%	0.316%
137	12.066	12.037	12.098	HH	40656	540076	25.02%	1.257%
138	12.111	12.098	12.155	HH	3578	109733	5.08%	0.255%
139	12.183	12.155	12.201	HH	3525	87035	4.03%	0.203%
140	12.213	12.201	12.228	HH	3263	52046	2.41%	0.121%
141	12.260	12.228	12.306	HH	4156	164911	7.64%	0.384%

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142	12.325	12.306	12.344	HH	3430	73741	3.42%	0.172%
143	12.360	12.344	12.375	HH	3478	61492	2.85%	0.143%
144	12.394	12.375	12.416	HH	3923	90447	4.19%	0.211%
145	12.431	12.416	12.443	HH	3760	58434	2.71%	0.136%
146	12.453	12.443	12.468	HH	3696	53451	2.48%	0.124%
147	12.503	12.468	12.549	HH	4328	185798	8.61%	0.432%
148	12.612	12.549	12.632	HH	6056	215900	10.00%	0.503%
149	12.655	12.632	12.695	HH	7230	197341	9.14%	0.459%
150	12.730	12.695	12.795	HH	12212	335292	15.53%	0.780%
151	12.802	12.795	12.817	HH	3896	50529	2.34%	0.118%
152	12.831	12.817	12.841	HH	3953	58107	2.69%	0.135%
153	12.871	12.841	12.898	HH	4571	145238	6.73%	0.338%
154	12.919	12.898	12.934	HH	4773	95693	4.43%	0.223%
155	12.973	12.934	13.002	HH	4688	184320	8.54%	0.429%
156	13.030	13.002	13.057	HH	13410	252661	11.70%	0.588%
157	13.089	13.057	13.121	HH	112340	1582771	73.32%	3.684%
158	13.146	13.121	13.228	HH	146126	2158739	100.00%	5.024%
159	13.238	13.228	13.250	HH	5211	69683	3.23%	0.162%
160	13.271	13.250	13.291	HH	6935	147063	6.81%	0.342%
161	13.324	13.291	13.351	HH	21908	404902	18.76%	0.942%
162	13.362	13.351	13.403	HH	6619	183459	8.50%	0.427%
163	13.423	13.403	13.437	HH	5811	112429	5.21%	0.262%
164	13.452	13.437	13.471	HH	5980	116163	5.38%	0.270%
165	13.497	13.471	13.525	HH	6494	193294	8.95%	0.450%
166	13.542	13.525	13.564	HH	5803	135569	6.28%	0.316%
167	13.621	13.564	13.649	HH	9718	357982	16.58%	0.833%
168	13.662	13.649	13.675	HH	6388	95952	4.44%	0.223%
169	13.692	13.675	13.707	HH	6322	119951	5.56%	0.279%
170	13.735	13.707	13.752	HH	7722	188857	8.75%	0.440%
171	13.771	13.752	13.790	HH	7821	164585	7.62%	0.383%
172	13.810	13.790	13.832	HH	7277	176887	8.19%	0.412%
173	13.861	13.832	13.881	HH	9032	233152	10.80%	0.543%
174	13.901	13.881	13.925	HH	10008	236649	10.96%	0.551%
175	13.966	13.925	14.042	HH	9049	563685	26.11%	1.312%
176	14.088	14.042	14.109	HH	8237	317254	14.70%	0.738%
177	14.162	14.109	14.195	HH	10435	481757	22.32%	1.121%
178	14.246	14.195	14.281	HH	9556	468591	21.71%	1.091%
179	14.316	14.281	14.355	HH	11376	442076	20.48%	1.029%
180	14.369	14.355	14.400	HH	10168	265163	12.28%	0.617%
181	14.422	14.400	14.448	HH	11069	291557	13.51%	0.679%
182	14.483	14.448	14.516	HH	12527	442237	20.49%	1.029%
183	14.543	14.516	14.575	HH	11851	373775	17.31%	0.870%
184	14.601	14.575	14.631	HH	11733	360656	16.71%	0.839%
185	14.641	14.631	14.658	HH	10056	158788	7.36%	0.370%
186	14.676	14.658	14.701	HH	10337	260221	12.05%	0.606%
187	14.760	14.701	14.832	HH	23339	980441	45.42%	2.282%
188	14.917	14.832	14.936	HH	15199	720296	33.37%	1.676%
189	14.958	14.936	14.988	HH	18604	446454	20.68%	1.039%
190	15.009	14.988	15.028	HH	11451	271475	12.58%	0.632%
191	15.080	15.028	15.098	HH	12383	493153	22.84%	1.148%
192	15.112	15.098	15.131	HH	12482	244476	11.32%	0.569%
193	15.149	15.131	15.188	HH	12193	404800	18.75%	0.942%
194	15.232	15.188	15.268	HH	12785	593677	27.50%	1.382%

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195	15.303	15.268	15.325	HH	12874	434438	20.12%	1.011%
196	15.349	15.325	15.391	HH	16805	594691	27.55%	1.384%
197	15.399	15.391	15.420	HH	14198	236907	10.97%	0.551%
198	15.434	15.420	15.446	HH	13790	217116	10.06%	0.505%
199	15.488	15.446	15.522	HH	15596	664104	30.76%	1.546%
200	15.545	15.522	15.569	HH	16532	431669	20.00%	1.005%
201	15.590	15.569	15.611	HH	17147	402100	18.63%	0.936%
202	15.632	15.611	15.665	HH	16528	500575	23.19%	1.165%
203	15.719	15.665	15.731	HH	16159	624098	28.91%	1.453%
204	15.757	15.731	15.783	HH	17197	516275	23.92%	1.202%
205	15.794	15.783	15.816	HH	16448	323878	15.00%	0.754%
206	15.829	15.816	15.845	HH	16583	278394	12.90%	0.648%
207	15.877	15.845	15.897	HH	16968	525649	24.35%	1.223%
208	15.922	15.897	15.934	HH	17278	376390	17.44%	0.876%
209	15.987	15.934	16.008	HH	19683	794595	36.81%	1.849%
210	16.024	16.008	16.057	HH	18552	544184	25.21%	1.267%
211	16.067	16.057	16.081	HH	18082	250427	11.60%	0.583%
212	16.093	16.081	16.107	HH	18135	278852	12.92%	0.649%
213	16.131	16.107	16.142	HH	18429	384406	17.81%	0.895%
214	16.197	16.142	16.222	HH	20366	921540	42.69%	2.145%
215	16.290	16.222	16.318	HH	21248	1155342	53.52%	2.689%
216	16.361	16.318	16.375	HH	20993	698510	32.36%	1.626%
217	16.398	16.375	16.441	HH	21846	840535	38.94%	1.956%
218	16.480	16.441	16.546	HH	28391	1488408	68.95%	3.464%
219	16.579	16.546	16.591	HH	23017	605677	28.06%	1.410%
220	16.614	16.591	16.645	HH	24791	767441	35.55%	1.786%
221	16.653	16.645	16.671	HH	24065	381396	17.67%	0.888%
222	16.700	16.671	16.725	HH	24689	776515	35.97%	1.807%
223	16.805	16.725	16.844	HH	29313	1883363	87.24%	4.384%
224	16.862	16.844	16.895	HH	29567	828926	38.40%	1.929%
225	16.938	16.895	16.955	HH	29711	991585	45.93%	2.308%
226	16.971	16.955	16.981	HHA	30153	498272	23.08%	1.160%
				Sum of corrected areas:		42964542		

FG070819.M Mon Jul 29 09:33:00 2019