

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082919\
 Data File : FG005791.D
 Signal(s) : FID1A.ch
 Acq On : 29 Aug 2019 17:47
 Sample : K4596-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.442	4.415	4.481	BH	167	-1150	-0.03%	-0.002%
2	4.489	4.481	4.506	PH	-18	-929	-0.02%	-0.002%
3	4.551	4.506	4.577	PH	1358	29782	0.75%	0.057%
4	4.596	4.577	4.611	HH	2597	30871	0.78%	0.059%
5	4.628	4.611	4.658	HH	4305	50863	1.28%	0.097%
6	4.671	4.658	4.795	HH	624	17450	0.44%	0.033%
7	4.823	4.795	4.925	PH	86	-221	-0.01%	-0.000%
8	4.945	4.925	4.971	PH	-57	-3254	-0.08%	-0.006%
9	4.981	4.971	5.008	PH	-78	-3971	-0.10%	-0.008%
10	5.041	5.008	5.140	PH	383	-4171	-0.10%	-0.008%
11	5.195	5.140	5.222	PH	106	-1228	-0.03%	-0.002%
12	5.248	5.222	5.291	PH	22	-3511	-0.09%	-0.007%
13	5.311	5.291	5.402	PH	809	3675	0.09%	0.007%
14	5.409	5.402	5.414	PH	-187	-1363	-0.03%	-0.003%
15	5.441	5.414	5.464	PH	-106	-5280	-0.13%	-0.010%
16	5.486	5.464	5.511	PH	20	-3363	-0.08%	-0.006%
17	5.534	5.511	5.585	PH	66	-6264	-0.16%	-0.012%
18	5.654	5.585	5.699	PH	1158	-2950	-0.07%	-0.006%
19	5.729	5.699	5.751	PH	-92	-5842	-0.15%	-0.011%
20	5.769	5.751	5.811	PH	-141	-6775	-0.17%	-0.013%
21	5.859	5.811	5.870	PH	476	1013	0.03%	0.002%
22	5.943	5.870	6.013	HH	1496	62968	1.58%	0.120%
23	6.066	6.013	6.108	HH	907	31399	0.79%	0.060%
24	6.120	6.108	6.158	HH	225	4913	0.12%	0.009%
25	6.183	6.158	6.208	HH	2492	28038	0.70%	0.053%
26	6.225	6.208	6.239	HH	570	6331	0.16%	0.012%
27	6.256	6.239	6.301	HH	998	11494	0.29%	0.022%
28	6.323	6.301	6.343	PH	447	6174	0.16%	0.012%
29	6.362	6.343	6.388	HH	289	4446	0.11%	0.008%
30	6.401	6.388	6.411	HH	163	1272	0.03%	0.002%
31	6.440	6.411	6.454	HH	347	4355	0.11%	0.008%
32	6.469	6.454	6.520	HH	361	3347	0.08%	0.006%
33	6.554	6.520	6.584	PH	159	82	0.00%	0.000%
34	6.605	6.584	6.645	PH	932	8693	0.22%	0.017%
35	6.658	6.645	6.679	HH	92	154	0.00%	0.000%
36	6.701	6.679	6.721	PH	95	-445	-0.01%	-0.001%

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37	6.732	6.721	6.740	PH	-17	-659	-0.02%	-0.001%
38	6.753	6.740	6.791	PH	84	-2816	-0.07%	-0.005%
39	6.823	6.791	6.835	PH	-6	-1924	-0.05%	-0.004%
40	6.862	6.835	6.948	PH	691	18296	0.46%	0.035%
41	6.966	6.948	6.985	HH	193	3112	0.08%	0.006%
42	6.992	6.985	7.021	HH	207	3055	0.08%	0.006%
43	7.028	7.021	7.055	HH	55	950	0.02%	0.002%
44	7.065	7.055	7.083	HH	108	1273	0.03%	0.002%
45	7.105	7.083	7.123	HH	620	8436	0.21%	0.016%
46	7.135	7.123	7.160	HH	354	5546	0.14%	0.011%
47	7.175	7.160	7.215	HH	283	4340	0.11%	0.008%
48	7.244	7.215	7.265	PH	452	5988	0.15%	0.011%
49	7.276	7.265	7.325	HH	244	6024	0.15%	0.011%
50	7.342	7.325	7.380	HH	3679	43699	1.10%	0.083%
51	7.397	7.380	7.418	HH	429	7116	0.18%	0.014%
52	7.439	7.418	7.507	HH	277	9380	0.24%	0.018%
53	7.543	7.507	7.575	HH	171	4008	0.10%	0.008%
54	7.597	7.575	7.652	HH	228	7293	0.18%	0.014%
55	7.678	7.652	7.701	HH	624	9125	0.23%	0.017%
56	7.710	7.701	7.730	HH	98	589	0.01%	0.001%
57	7.755	7.730	7.780	PH	203	2671	0.07%	0.005%
58	7.807	7.780	7.866	HH	3833	57736	1.45%	0.110%
59	7.878	7.866	7.940	HH	416	14864	0.37%	0.028%
60	7.965	7.940	7.986	HH	1636	22504	0.57%	0.043%
61	8.003	7.986	8.025	HH	1431	23059	0.58%	0.044%
62	8.039	8.025	8.073	HH	2204	27603	0.69%	0.053%
63	8.136	8.073	8.165	HH	6506	102094	2.56%	0.194%
64	8.192	8.165	8.221	HH	2366	62773	1.58%	0.120%
65	8.237	8.221	8.251	HH	2280	36377	0.91%	0.069%
66	8.269	8.251	8.308	HH	2889	59605	1.50%	0.114%
67	8.337	8.308	8.364	HH	35438	453346	11.39%	0.863%
68	8.384	8.364	8.439	HH	10942	251173	6.31%	0.478%
69	8.466	8.439	8.489	HH	12032	152272	3.83%	0.290%
70	8.502	8.489	8.564	HH	2985	59516	1.50%	0.113%
71	8.589	8.564	8.605	HH	1264	25131	0.63%	0.048%
72	8.660	8.605	8.674	HH	9647	149001	3.74%	0.284%
73	8.687	8.674	8.705	HH	7540	91507	2.30%	0.174%
74	8.725	8.705	8.795	HH	11053	180394	4.53%	0.344%
75	8.831	8.795	8.848	HH	12731	168445	4.23%	0.321%
76	8.872	8.848	8.904	HH	48821	554120	13.92%	1.055%
77	8.919	8.904	8.930	HH	1909	26838	0.67%	0.051%
78	8.954	8.930	8.981	HH	8045	142066	3.57%	0.271%
79	9.005	8.981	9.056	HH	16566	308817	7.76%	0.588%
80	9.095	9.056	9.104	HH	2595	54224	1.36%	0.103%
81	9.122	9.104	9.135	HH	6496	76346	1.92%	0.145%
82	9.150	9.135	9.169	HH	9623	113826	2.86%	0.217%
83	9.192	9.169	9.245	HH	24562	418114	10.50%	0.796%
84	9.266	9.245	9.281	HH	5139	66026	1.66%	0.126%
85	9.297	9.281	9.346	HH	5128	107633	2.70%	0.205%
86	9.383	9.346	9.407	HH	3358	70820	1.78%	0.135%
87	9.429	9.407	9.456	HH	4173	76598	1.92%	0.146%
88	9.478	9.456	9.543	HH	6963	162886	4.09%	0.310%
89	9.560	9.543	9.581	HH	2204	41546	1.04%	0.079%

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90	9.602	9.581	9.611	HH	2278	35086	0.88%	0.067%
91	9.631	9.611	9.666	HH	2852	73613	1.85%	0.140%
92	9.679	9.666	9.691	HH	1872	26167	0.66%	0.050%
93	9.716	9.691	9.745	HH	2196	62910	1.58%	0.120%
94	9.762	9.745	9.774	HH	1551	25558	0.64%	0.049%
95	9.805	9.774	9.855	HH	3849	115066	2.89%	0.219%
96	9.874	9.855	9.891	HH	4958	70597	1.77%	0.134%
97	9.908	9.891	9.945	HH	5145	125097	3.14%	0.238%
98	9.963	9.945	10.013	HH	5346	117866	2.96%	0.224%
99	10.064	10.013	10.103	HH	12423	292246	7.34%	0.557%
100	10.130	10.103	10.158	HH	5895	117711	2.96%	0.224%
101	10.171	10.158	10.185	HH	1959	27810	0.70%	0.053%
102	10.205	10.185	10.238	HH	2310	62847	1.58%	0.120%
103	10.260	10.238	10.281	HH	5334	92704	2.33%	0.177%
104	10.298	10.281	10.328	HH	3513	85221	2.14%	0.162%
105	10.345	10.328	10.390	HH	3491	105181	2.64%	0.200%
106	10.404	10.390	10.439	HH	2560	57033	1.43%	0.109%
107	10.502	10.439	10.521	HH	2457	95563	2.40%	0.182%
108	10.550	10.521	10.562	HH	4018	73695	1.85%	0.140%
109	10.575	10.562	10.601	HH	3827	72122	1.81%	0.137%
110	10.616	10.601	10.633	HH	3434	53675	1.35%	0.102%
111	10.647	10.633	10.662	HH	2926	46196	1.16%	0.088%
112	10.691	10.662	10.734	HH	5797	167859	4.22%	0.320%
113	10.756	10.734	10.800	HH	5019	128653	3.23%	0.245%
114	10.838	10.800	10.856	HH	4861	123722	3.11%	0.236%
115	10.883	10.856	10.944	HH	103070	1400207	35.17%	2.667%
116	10.965	10.944	11.019	HH	13665	295510	7.42%	0.563%
117	11.038	11.019	11.061	HH	3613	80493	2.02%	0.153%
118	11.081	11.061	11.121	HH	5024	134502	3.38%	0.256%
119	11.142	11.121	11.163	HH	3966	82779	2.08%	0.158%
120	11.186	11.163	11.240	HH	9226	222748	5.60%	0.424%
121	11.253	11.240	11.274	HH	3244	59970	1.51%	0.114%
122	11.296	11.274	11.310	HH	4565	76743	1.93%	0.146%
123	11.323	11.310	11.327	HH	3954	37238	0.94%	0.071%
124	11.344	11.327	11.378	HH	6422	124910	3.14%	0.238%
125	11.418	11.378	11.454	HH	4814	157799	3.96%	0.301%
126	11.480	11.454	11.498	HH	4272	85622	2.15%	0.163%
127	11.515	11.498	11.539	HH	4508	84660	2.13%	0.161%
128	11.588	11.539	11.631	HH	4369	176981	4.45%	0.337%
129	11.648	11.631	11.664	HH	2694	49922	1.25%	0.095%
130	11.692	11.664	11.707	HH	8593	132260	3.32%	0.252%
131	11.724	11.707	11.777	HH	10526	236488	5.94%	0.450%
132	11.806	11.777	11.828	HH	17250	256912	6.45%	0.489%
133	11.842	11.828	11.859	HH	7025	105785	2.66%	0.201%
134	11.874	11.859	11.905	HH	6654	124671	3.13%	0.237%
135	11.949	11.905	11.968	HH	4305	132318	3.32%	0.252%
136	11.987	11.968	12.005	HH	4564	90003	2.26%	0.171%
137	12.030	12.005	12.040	HH	5405	97119	2.44%	0.185%
138	12.062	12.040	12.130	HH	19040	463906	11.65%	0.883%
139	12.158	12.130	12.194	HH	21740	393887	9.89%	0.750%
140	12.207	12.194	12.223	HH	5210	80521	2.02%	0.153%
141	12.255	12.223	12.302	HH	77916	1083471	27.22%	2.063%

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142	12.326	12.302	12.372	HH	6451	181993	4.57%	0.347%
143	12.416	12.372	12.467	HH	4314	209978	5.27%	0.400%
144	12.487	12.467	12.519	HH	4817	130564	3.28%	0.249%
145	12.557	12.519	12.579	HH	8041	195008	4.90%	0.371%
146	12.594	12.579	12.611	HH	6501	105913	2.66%	0.202%
147	12.632	12.611	12.672	HH	8358	212018	5.33%	0.404%
148	12.711	12.672	12.801	HH	224073	2833533	71.18%	5.396%
149	12.820	12.801	12.835	HH	3717	72236	1.81%	0.138%
150	12.867	12.835	12.882	HH	5300	132910	3.34%	0.253%
151	12.903	12.882	12.921	HH	8523	152797	3.84%	0.291%
152	12.935	12.921	12.978	HH	6286	174930	4.39%	0.333%
153	13.011	12.978	13.048	HH	158431	2017710	50.69%	3.843%
154	13.068	13.048	13.086	HH	19869	288187	7.24%	0.549%
155	13.101	13.086	13.143	HH	16544	310559	7.80%	0.591%
156	13.188	13.143	13.226	HH	8324	265091	6.66%	0.505%
157	13.286	13.226	13.305	HH	10252	308434	7.75%	0.587%
158	13.324	13.305	13.355	HH	18094	298150	7.49%	0.568%
159	13.379	13.355	13.405	HH	8912	232772	5.85%	0.443%
160	13.415	13.405	13.441	HH	6767	129341	3.25%	0.246%
161	13.483	13.441	13.548	HH	16725	532948	13.39%	1.015%
162	13.605	13.548	13.651	HH	24223	602246	15.13%	1.147%
163	13.668	13.651	13.687	HH	6270	122049	3.07%	0.232%
164	13.713	13.687	13.736	HH	17818	312315	7.85%	0.595%
165	13.754	13.736	13.772	HH	11456	198659	4.99%	0.378%
166	13.789	13.772	13.814	HH	11642	222365	5.59%	0.423%
167	13.967	13.956	13.981	HH	7029	102275	2.57%	0.195%
168	13.998	13.981	14.016	HH	7088	143490	3.60%	0.273%
169	14.036	14.016	14.066	HH	6919	199261	5.01%	0.379%
170	14.141	14.123	14.157	HH	6681	128804	3.24%	0.245%
171	14.171	14.157	14.181	HH	6721	92224	2.32%	0.176%
172	14.200	14.181	14.211	HH	7321	124049	3.12%	0.236%
173	14.233	14.211	14.259	HH	11137	245109	6.16%	0.467%
174	14.283	14.259	14.301	HH	8929	203908	5.12%	0.388%
175	14.314	14.301	14.331	HH	8899	150643	3.78%	0.287%
176	14.354	14.331	14.379	HH	14809	308075	7.74%	0.587%
177	14.403	14.379	14.435	HH	13229	368829	9.27%	0.702%
178	14.463	14.435	14.493	HH	40358	695901	17.48%	1.325%
179	14.524	14.493	14.557	HH	22687	510352	12.82%	0.972%
180	14.585	14.557	14.637	HH	29547	719426	18.07%	1.370%
181	14.677	14.637	14.710	HH	308880	3980879	100.00%	7.581%
182	14.739	14.710	14.769	HH	128154	1952226	49.04%	3.718%
183	14.781	14.769	14.838	HH	12993	402257	10.10%	0.766%
184	14.899	14.838	14.920	HH	77997	1327934	33.36%	2.529%
185	14.940	14.920	14.973	HH	109507	1538835	38.66%	2.931%
186	14.989	14.973	15.025	HH	12233	316456	7.95%	0.603%
187	15.065	15.025	15.122	HH	23211	785587	19.73%	1.496%
188	15.157	15.122	15.188	HH	12664	411792	10.34%	0.784%
189	15.214	15.188	15.232	HH	15966	340257	8.55%	0.648%
190	15.248	15.232	15.271	HH	15026	295995	7.44%	0.564%
191	15.283	15.271	15.295	HH	11242	156458	3.93%	0.298%
192	15.325	15.295	15.436	HH	78038	1892717	47.55%	3.604%
193	15.464	15.436	15.504	HH	22036	614867	15.45%	1.171%
194	15.541	15.504	15.556	HH	17789	444184	11.16%	0.846%

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195	15.575	15.556	15.599	HH	27379	507513	12.75%	0.967%
196	15.613	15.599	15.644	HH	15401	364993	9.17%	0.695%
197	15.664	15.644	15.693	HH	13675	361998	9.09%	0.689%
198	15.732	15.693	15.784	HH	19241	832950	20.92%	1.586%
199	15.813	15.784	15.828	HH	14197	340229	8.55%	0.648%
200	15.845	15.828	15.881	HH	15610	425531	10.69%	0.810%
201	15.929	15.919	15.940	HH	12461	149731	3.76%	0.285%
202	15.965	15.940	16.005	HH	29072	686058	17.23%	1.307%
203	16.076	16.063	16.094	HH	11734	218229	5.48%	0.416%
204	16.277	16.240	16.301	HH	13663	476802	11.98%	0.908%
205	16.340	16.301	16.393	HH	62137	1485998	37.33%	2.830%
206	16.416	16.393	16.425	HH	21194	360464	9.05%	0.686%
207	16.633	16.621	16.698	HH	17046	717348	18.02%	1.366%
208	16.724	16.698	16.733	HH	17784	346143	8.70%	0.659%
209	16.752	16.733	16.765	HH	20884	364362	9.15%	0.694%
210	16.789	16.765	16.820	HH	84085	1475577	37.07%	2.810%
211	16.917	16.890	16.936	HH	51244	915729	23.00%	1.744%
212	16.958	16.936	16.971	HHA	38200	713693	17.93%	1.359%
					Sum of corrected areas:		52509832	

FG080819.M Fri Aug 30 08:21:39 2019