

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082919\
 Data File : FG005790.D
 Signal(s) : FID1A.ch
 Acq On : 29 Aug 2019 17:17
 Sample : K4596-01
 Misc :
 ALS Vial : 9 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	4.475	BH	311	1680	0.06%	0.003%
2	4.491	4.475	4.500	PH	-3	-701	-0.03%	-0.001%
3	4.552	4.500	4.577	PH	568	13642	0.52%	0.028%
4	4.596	4.577	4.612	HH	2584	27938	1.06%	0.058%
5	4.627	4.612	4.658	HH	3745	40043	1.53%	0.083%
6	4.670	4.658	4.721	HH	343	7236	0.28%	0.015%
7	4.729	4.721	4.794	HH	79	-2271	-0.09%	-0.005%
8	4.818	4.794	4.859	PH	-11	-2454	-0.09%	-0.005%
9	4.869	4.859	5.012	PH	-80	-16725	-0.64%	-0.035%
10	5.043	5.012	5.075	PH	323	-1308	-0.05%	-0.003%
11	5.081	5.075	5.118	PH	-147	-5281	-0.20%	-0.011%
12	5.189	5.118	5.244	PH	45	-11822	-0.45%	-0.025%
13	5.254	5.244	5.285	PH	-201	-6262	-0.24%	-0.013%
14	5.314	5.285	5.405	PH	607	-4064	-0.15%	-0.008%
15	5.411	5.405	5.427	PH	-274	-3713	-0.14%	-0.008%
16	5.441	5.427	5.461	PH	-192	-5530	-0.21%	-0.012%
17	5.485	5.461	5.513	PH	4438	38670	1.47%	0.080%
18	5.529	5.513	5.576	PH	166	-2874	-0.11%	-0.006%
19	5.596	5.576	5.612	PH	-158	-4796	-0.18%	-0.010%
20	5.622	5.612	5.632	PH	-169	-2651	-0.10%	-0.006%
21	5.655	5.632	5.707	PH	545	-5094	-0.19%	-0.011%
22	5.735	5.707	5.762	PH	-171	-8107	-0.31%	-0.017%
23	5.772	5.762	5.815	PH	-212	-9839	-0.37%	-0.020%
24	5.833	5.815	5.844	PH	-180	-4008	-0.15%	-0.008%
25	5.860	5.844	5.868	PH	89	-803	-0.03%	-0.002%
26	5.900	5.868	5.922	PH	1234	28675	1.09%	0.060%
27	5.942	5.922	6.015	HH	1324	43721	1.67%	0.091%
28	6.035	6.015	6.050	HH	707	12055	0.46%	0.025%
29	6.066	6.050	6.126	HH	679	19599	0.75%	0.041%
30	6.182	6.126	6.212	HH	2753	34469	1.31%	0.072%
31	6.225	6.212	6.240	HH	345	4091	0.16%	0.009%
32	6.256	6.240	6.285	HH	610	7259	0.28%	0.015%
33	6.290	6.285	6.305	HH	146	831	0.03%	0.002%
34	6.328	6.305	6.351	PH	529	6848	0.26%	0.014%
35	6.364	6.351	6.402	HH	176	2901	0.11%	0.006%
36	6.439	6.402	6.462	HH	860	11339	0.43%	0.024%

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37	6.467	6.462	6.523	HH	318	2525	0.10%	0.005%
38	6.559	6.523	6.575	PH	103	-847	-0.03%	-0.002%
39	6.604	6.575	6.635	PH	438	2485	0.09%	0.005%
40	6.646	6.635	6.681	PH	-31	-2747	-0.10%	-0.006%
41	6.706	6.681	6.722	PH	-15	-2333	-0.09%	-0.005%
42	6.754	6.722	6.791	PH	-63	-5545	-0.21%	-0.012%
43	6.821	6.791	6.843	PH	88	-1576	-0.06%	-0.003%
44	6.860	6.843	6.912	PH	-54	-5869	-0.22%	-0.012%
45	6.932	6.912	6.975	PH	69	156	0.01%	0.000%
46	6.985	6.975	7.058	PH	50	-985	-0.04%	-0.002%
47	7.102	7.058	7.117	PH	438	3174	0.12%	0.007%
48	7.133	7.117	7.162	HH	812	8757	0.33%	0.018%
49	7.173	7.162	7.195	HH	147	1772	0.07%	0.004%
50	7.210	7.195	7.267	HH	490	7061	0.27%	0.015%
51	7.277	7.267	7.303	HH	141	1744	0.07%	0.004%
52	7.313	7.303	7.321	HH	139	1047	0.04%	0.002%
53	7.343	7.321	7.378	HH	2583	30537	1.16%	0.064%
54	7.397	7.378	7.431	HH	499	7464	0.28%	0.016%
55	7.476	7.431	7.582	HH	290	6752	0.26%	0.014%
56	7.592	7.582	7.619	PH	68	651	0.02%	0.001%
57	7.644	7.619	7.655	PH	86	-75	-0.00%	-0.000%
58	7.679	7.655	7.721	PH	350	1855	0.07%	0.004%
59	7.755	7.721	7.781	PH	155	-146	-0.01%	-0.000%
60	7.807	7.781	7.838	PH	3339	40344	1.54%	0.084%
61	7.851	7.838	7.869	HH	429	5574	0.21%	0.012%
62	7.882	7.869	7.935	HH	340	7764	0.30%	0.016%
63	7.965	7.935	7.986	HH	1063	13915	0.53%	0.029%
64	8.004	7.986	8.022	HH	1088	15001	0.57%	0.031%
65	8.038	8.022	8.075	HH	1279	16869	0.64%	0.035%
66	8.092	8.075	8.104	HH	222	2964	0.11%	0.006%
67	8.136	8.104	8.168	HH	4773	70953	2.70%	0.148%
68	8.202	8.168	8.218	HH	1380	33698	1.28%	0.070%
69	8.236	8.218	8.251	HH	1708	29824	1.14%	0.062%
70	8.270	8.251	8.307	HH	2676	50851	1.94%	0.106%
71	8.337	8.307	8.369	HH	37019	500801	19.08%	1.042%
72	8.384	8.369	8.442	HH	7238	173315	6.60%	0.361%
73	8.466	8.442	8.490	HH	8391	108826	4.15%	0.226%
74	8.502	8.490	8.558	HH	1661	38944	1.48%	0.081%
75	8.570	8.558	8.574	HH	661	5850	0.22%	0.012%
76	8.588	8.574	8.603	HH	804	12339	0.47%	0.026%
77	8.659	8.603	8.676	HH	5890	98823	3.77%	0.206%
78	8.688	8.676	8.706	HH	2793	37923	1.44%	0.079%
79	8.725	8.706	8.790	HH	4081	81759	3.11%	0.170%
80	8.831	8.790	8.848	HH	7626	98756	3.76%	0.205%
81	8.871	8.848	8.932	HH	27659	333654	12.71%	0.694%
82	8.954	8.932	8.981	HH	3687	66859	2.55%	0.139%
83	9.019	8.981	9.055	HH	5686	128309	4.89%	0.267%
84	9.096	9.055	9.105	HH	1946	32257	1.23%	0.067%
85	9.122	9.105	9.136	HH	4187	51144	1.95%	0.106%
86	9.150	9.136	9.169	HH	5096	61040	2.33%	0.127%
87	9.191	9.169	9.241	HH	13320	200117	7.62%	0.416%
88	9.265	9.241	9.280	HH	2199	30485	1.16%	0.063%
89	9.296	9.280	9.336	HH	2462	51550	1.96%	0.107%

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90	9.382	9.336	9.408	HH	2184	57127	2.18%	0.119%
91	9.428	9.408	9.457	HH	4363	80080	3.05%	0.167%
92	9.476	9.457	9.547	HH	3339	105712	4.03%	0.220%
93	9.560	9.547	9.581	HH	1741	28913	1.10%	0.060%
94	9.605	9.581	9.618	HH	1980	35231	1.34%	0.073%
95	9.633	9.618	9.666	HH	1928	46713	1.78%	0.097%
96	9.677	9.666	9.690	HH	1380	17997	0.69%	0.037%
97	9.714	9.690	9.743	HH	1743	44406	1.69%	0.092%
98	9.806	9.743	9.853	HH	2886	107258	4.09%	0.223%
99	9.875	9.853	9.892	HH	3662	52300	1.99%	0.109%
100	9.908	9.892	9.917	HH	3218	40006	1.52%	0.083%
101	9.929	9.917	9.946	HH	3365	50241	1.91%	0.105%
102	9.963	9.946	10.013	HH	4194	92416	3.52%	0.192%
103	10.064	10.013	10.100	HH	9924	219156	8.35%	0.456%
104	10.130	10.100	10.158	HH	4247	91377	3.48%	0.190%
105	10.172	10.158	10.185	HH	1470	21320	0.81%	0.044%
106	10.206	10.185	10.235	HH	1734	44753	1.71%	0.093%
107	10.261	10.235	10.284	HH	3544	70289	2.68%	0.146%
108	10.303	10.284	10.328	HH	2890	64445	2.46%	0.134%
109	10.345	10.328	10.389	HH	2540	77239	2.94%	0.161%
110	10.403	10.389	10.438	HH	2017	46901	1.79%	0.098%
111	10.462	10.438	10.477	HH	1414	31539	1.20%	0.066%
112	10.505	10.477	10.518	HH	1818	37713	1.44%	0.078%
113	10.575	10.518	10.598	HH	3420	113669	4.33%	0.236%
114	10.616	10.598	10.634	HH	3005	49384	1.88%	0.103%
115	10.647	10.634	10.663	HH	2373	38109	1.45%	0.079%
116	10.693	10.663	10.735	HH	3295	113926	4.34%	0.237%
117	10.757	10.735	10.804	HH	4741	115325	4.39%	0.240%
118	10.839	10.804	10.859	HH	4365	99515	3.79%	0.207%
119	10.886	10.859	10.948	HH	41385	680318	25.92%	1.415%
120	10.967	10.948	11.019	HH	7000	183339	6.98%	0.381%
121	11.040	11.019	11.060	HH	3035	65583	2.50%	0.136%
122	11.080	11.060	11.102	HH	4722	86487	3.30%	0.180%
123	11.108	11.102	11.124	HH	3034	39010	1.49%	0.081%
124	11.142	11.124	11.168	HH	3472	76760	2.92%	0.160%
125	11.191	11.168	11.241	HH	5385	154486	5.89%	0.321%
126	11.253	11.241	11.275	HH	2801	49769	1.90%	0.104%
127	11.297	11.275	11.310	HH	4122	66791	2.54%	0.139%
128	11.342	11.310	11.378	HH	7609	165154	6.29%	0.344%
129	11.397	11.378	11.453	HH	4571	140231	5.34%	0.292%
130	11.482	11.453	11.498	HH	3550	71835	2.74%	0.149%
131	11.516	11.498	11.542	HH	4494	81881	3.12%	0.170%
132	11.588	11.542	11.629	HH	4576	166259	6.33%	0.346%
133	11.649	11.629	11.666	HH	2607	54269	2.07%	0.113%
134	11.693	11.666	11.707	HH	4842	86952	3.31%	0.181%
135	11.726	11.707	11.780	HH	6296	178419	6.80%	0.371%
136	11.807	11.780	11.828	HH	9119	158598	6.04%	0.330%
137	11.844	11.828	11.861	HH	5366	85770	3.27%	0.178%
138	11.874	11.861	11.908	HH	4590	96168	3.66%	0.200%
139	11.947	11.908	11.965	HH	4397	115617	4.40%	0.241%
140	11.986	11.965	12.002	HH	4437	87826	3.35%	0.183%
141	12.034	12.002	12.047	HH	5986	129899	4.95%	0.270%

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142	12.067	12.047	12.083	HH	10692	176293	6.72%	0.367%
143	12.094	12.083	12.131	HH	8796	174018	6.63%	0.362%
144	12.156	12.131	12.193	HH	18193	326059	12.42%	0.678%
145	12.208	12.193	12.223	HH	4824	76262	2.91%	0.159%
146	12.257	12.223	12.303	HH	99347	1335120	50.87%	2.778%
147	12.326	12.303	12.381	HH	6493	190762	7.27%	0.397%
148	12.415	12.381	12.467	HH	3726	171878	6.55%	0.358%
149	12.490	12.467	12.525	HH	4153	123782	4.72%	0.258%
150	12.559	12.525	12.581	HH	5960	154704	5.89%	0.322%
151	12.594	12.581	12.612	HH	4930	80717	3.08%	0.168%
152	12.634	12.612	12.672	HH	7026	169196	6.45%	0.352%
153	12.711	12.672	12.798	HH	115164	1617937	61.64%	3.366%
154	12.815	12.798	12.835	HH	3207	67016	2.55%	0.139%
155	12.903	12.835	12.925	HH	5597	223075	8.50%	0.464%
156	12.940	12.925	12.981	HH	4370	130788	4.98%	0.272%
157	13.010	12.981	13.052	HH	89072	1175293	44.78%	2.445%
158	13.070	13.052	13.087	HH	11896	181773	6.93%	0.378%
159	13.102	13.087	13.145	HH	9654	205984	7.85%	0.429%
160	13.185	13.145	13.225	HH	5987	206764	7.88%	0.430%
161	13.288	13.225	13.302	HH	6891	247870	9.44%	0.516%
162	13.323	13.302	13.357	HH	19654	328565	12.52%	0.684%
163	13.377	13.357	13.407	HH	7839	189945	7.24%	0.395%
164	13.417	13.407	13.436	HH	5151	85096	3.24%	0.177%
165	13.485	13.436	13.558	HH	17445	521534	19.87%	1.085%
166	13.607	13.558	13.652	HH	13833	402970	15.35%	0.838%
167	13.669	13.652	13.688	HH	5041	101049	3.85%	0.210%
168	13.715	13.688	13.737	HH	10753	213398	8.13%	0.444%
169	13.755	13.737	13.771	HH	7995	140883	5.37%	0.293%
170	13.789	13.771	13.815	HH	8786	178231	6.79%	0.371%
171	13.839	13.815	13.852	HH	7868	147657	5.63%	0.307%
172	13.882	13.852	13.913	HH	8900	274602	10.46%	0.571%
173	13.929	13.913	13.958	HH	7518	174442	6.65%	0.363%
174	13.967	13.958	13.982	HH	5592	77496	2.95%	0.161%
175	13.997	13.982	14.015	HH	5533	105482	4.02%	0.219%
176	14.036	14.015	14.058	HH	5504	139635	5.32%	0.290%
177	14.087	14.058	14.113	HH	5758	176750	6.73%	0.368%
178	14.142	14.113	14.154	HH	5450	129598	4.94%	0.270%
179	14.171	14.154	14.182	HH	5882	92020	3.51%	0.191%
180	14.200	14.182	14.211	HH	6536	109237	4.16%	0.227%
181	14.233	14.211	14.262	HH	11016	245300	9.35%	0.510%
182	14.283	14.262	14.300	HH	6935	150120	5.72%	0.312%
183	14.314	14.300	14.331	HH	6977	122728	4.68%	0.255%
184	14.356	14.331	14.378	HH	10507	234575	8.94%	0.488%
185	14.406	14.378	14.434	HH	11994	332211	12.66%	0.691%
186	14.462	14.434	14.494	HH	50429	787515	30.00%	1.638%
187	14.526	14.494	14.558	HH	14822	391846	14.93%	0.815%
188	14.586	14.558	14.614	HH	18877	411534	15.68%	0.856%
189	14.627	14.614	14.641	HH	8880	138107	5.26%	0.287%
190	14.674	14.641	14.708	HH	152939	2051404	78.16%	4.268%
191	14.738	14.708	14.770	HH	129309	1879305	71.60%	3.910%
192	14.784	14.770	14.838	HH	10463	336854	12.83%	0.701%
193	14.898	14.838	14.919	HH	46521	857988	32.69%	1.785%
194	14.939	14.919	14.972	HH	68918	1035801	39.46%	2.155%

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195	14.989	14.972	15.017	HH	11151	250241	9.53%	0.521%
196	15.064	15.017	15.122	HH	15459	636570	24.25%	1.324%
197	15.158	15.122	15.189	HH	10031	354948	13.52%	0.738%
198	15.216	15.189	15.233	HH	11800	258519	9.85%	0.538%
199	15.248	15.233	15.269	HH	11363	226828	8.64%	0.472%
200	15.325	15.269	15.404	HH	102037	2086522	79.49%	4.341%
201	15.418	15.404	15.436	HH	9713	180896	6.89%	0.376%
202	15.464	15.436	15.502	HH	20160	520853	19.84%	1.084%
203	15.542	15.502	15.561	HH	25428	566266	21.57%	1.178%
204	15.576	15.561	15.600	HH	20144	365657	13.93%	0.761%
205	15.612	15.600	15.645	HH	12333	298006	11.35%	0.620%
206	15.665	15.645	15.685	HH	10830	245022	9.34%	0.510%
207	15.734	15.685	15.775	HH	14453	661020	25.18%	1.375%
208	15.785	15.775	15.792	HH	10455	106169	4.04%	0.221%
209	15.814	15.792	15.824	HH	11394	208164	7.93%	0.433%
210	15.845	15.824	15.884	HH	14561	431539	16.44%	0.898%
211	15.903	15.884	15.916	HH	11387	207913	7.92%	0.433%
212	15.928	15.916	15.939	HH	11104	148550	5.66%	0.309%
213	15.965	15.939	16.004	HH	29528	658102	25.07%	1.369%
214	16.029	16.004	16.067	HH	17334	486731	18.54%	1.013%
215	16.078	16.067	16.094	HH	10534	166527	6.34%	0.346%
216	16.170	16.094	16.198	HH	12519	695171	26.49%	1.446%
217	16.219	16.198	16.239	HH	12449	285812	10.89%	0.595%
218	16.267	16.239	16.298	HH	13324	437370	16.66%	0.910%
219	16.339	16.298	16.391	HH	53380	1352457	51.53%	2.814%
220	16.416	16.391	16.424	HH	19723	338811	12.91%	0.705%
221	16.462	16.424	16.516	HH	99058	2624761	100.00%	5.461%
222	16.528	16.516	16.565	HH	21836	500044	19.05%	1.040%
223	16.599	16.565	16.623	HH	20007	554937	21.14%	1.155%
224	16.637	16.623	16.682	HH	14712	489936	18.67%	1.019%
225	16.724	16.682	16.734	HH	16033	461991	17.60%	0.961%
226	16.752	16.734	16.764	HH	18028	297315	11.33%	0.619%
227	16.789	16.764	16.818	HH	59327	1071752	40.83%	2.230%
228	16.849	16.818	16.887	HH	72059	1471061	56.05%	3.060%
229	16.917	16.887	16.939	HH	64292	1148094	43.74%	2.389%
					Sum of corrected areas:		48067264	

FG080819.M Fri Aug 30 08:20:58 2019