

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090319\
 Data File : FG005817.D
 Signal(s) : FID1A.ch
 Acq On : 03 Sep 2019 14:56
 Sample : K4554-01
 Misc :
 ALS Vial : 7 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	4.473	BH	54	-644	-0.05%	-0.008%
2	4.487	4.473	4.517	PH	-31	-1539	-0.13%	-0.020%
3	4.529	4.517	4.551	PH	-13	-1632	-0.13%	-0.021%
4	4.559	4.551	4.575	PH	-151	-2159	-0.18%	-0.027%
5	4.599	4.575	4.751	PH	412	-10022	-0.82%	-0.127%
6	4.763	4.751	4.875	PH	-151	-18319	-1.50%	-0.233%
7	4.887	4.875	4.921	PH	-213	-8048	-0.66%	-0.102%
8	4.931	4.921	4.952	PH	-246	-5242	-0.43%	-0.067%
9	4.978	4.952	4.996	PH	-252	-7568	-0.62%	-0.096%
10	5.007	4.996	5.025	PH	-213	-4703	-0.39%	-0.060%
11	5.049	5.025	5.066	PH	-175	-5565	-0.46%	-0.071%
12	5.075	5.066	5.155	PH	-231	-14617	-1.20%	-0.186%
13	5.165	5.155	5.216	PH	-260	-9582	-0.78%	-0.122%
14	5.223	5.216	5.262	PH	-226	-7759	-0.64%	-0.099%
15	5.275	5.262	5.298	PH	-242	-5877	-0.48%	-0.075%
16	5.302	5.298	5.307	PH	-197	-1435	-0.12%	-0.018%
17	5.319	5.307	5.372	PH	-218	-9355	-0.77%	-0.119%
18	5.382	5.372	5.404	PH	-249	-5215	-0.43%	-0.066%
19	5.417	5.404	5.455	PH	-266	-8973	-0.73%	-0.114%
20	5.464	5.455	5.511	PH	-232	-9648	-0.79%	-0.123%
21	5.542	5.511	5.581	PH	-82	-8641	-0.71%	-0.110%
22	5.592	5.581	5.618	PH	-192	-6003	-0.49%	-0.076%
23	5.624	5.618	5.648	PH	-264	-5108	-0.42%	-0.065%
24	5.658	5.648	5.685	PH	-234	-6762	-0.55%	-0.086%
25	5.715	5.685	5.762	PH	-251	-13658	-1.12%	-0.174%
26	5.770	5.762	5.799	PH	-281	-7023	-0.58%	-0.089%
27	5.831	5.799	5.858	PH	-210	-10808	-0.88%	-0.137%
28	5.863	5.858	5.935	PH	-291	-14762	-1.21%	-0.188%
29	5.953	5.935	5.965	PH	-243	-5651	-0.46%	-0.072%
30	5.983	5.965	6.020	PH	-261	-10327	-0.85%	-0.131%
31	6.032	6.020	6.042	PH	-180	-3402	-0.28%	-0.043%
32	6.058	6.042	6.115	PH	-175	-10342	-0.85%	-0.131%
33	6.182	6.115	6.218	PH	15	-11721	-0.96%	-0.149%
34	6.224	6.218	6.245	PH	-194	-4203	-0.34%	-0.053%
35	6.264	6.245	6.313	PH	-226	-10558	-0.86%	-0.134%
36	6.326	6.313	6.335	PH	-158	-2720	-0.22%	-0.035%

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37	6.373	6.335	6.407	PH	-87	-5766	-0.47%	-0.073%
38	6.416	6.407	6.424	PH	-59	-1055	-0.09%	-0.013%
39	6.438	6.424	6.447	PH	-19	-831	-0.07%	-0.011%
40	6.469	6.447	6.536	PH	32	-4787	-0.39%	-0.061%
41	6.546	6.536	6.561	PH	-142	-2496	-0.20%	-0.032%
42	6.570	6.561	6.618	PH	-129	-6517	-0.53%	-0.083%
43	6.623	6.618	6.638	PH	-173	-2685	-0.22%	-0.034%
44	6.645	6.638	6.661	PH	-246	-3728	-0.31%	-0.047%
45	6.674	6.661	6.755	PH	-197	-14994	-1.23%	-0.190%
46	6.778	6.755	6.846	PH	-229	-15540	-1.27%	-0.197%
47	6.860	6.846	6.868	PH	-296	-4036	-0.33%	-0.051%
48	6.875	6.868	6.889	PH	-287	-3849	-0.32%	-0.049%
49	6.914	6.889	6.925	PH	-247	-6544	-0.54%	-0.083%
50	6.930	6.925	6.950	PH	-276	-4591	-0.38%	-0.058%
51	6.997	6.950	7.075	PH	-144	-17620	-1.44%	-0.224%
52	7.080	7.075	7.118	PH	-227	-6174	-0.51%	-0.078%
53	7.142	7.118	7.190	PH	-174	-9691	-0.79%	-0.123%
54	7.204	7.190	7.268	PH	-161	-11002	-0.90%	-0.140%
55	7.275	7.268	7.288	PH	-217	-2577	-0.21%	-0.033%
56	7.315	7.288	7.335	PH	-151	-5696	-0.47%	-0.072%
57	7.345	7.335	7.368	PH	-179	-4359	-0.36%	-0.055%
58	7.370	7.368	7.451	PH	-186	-11613	-0.95%	-0.148%
59	7.472	7.451	7.552	PH	-205	-15938	-1.31%	-0.202%
60	7.609	7.552	7.628	PH	-219	-12437	-1.02%	-0.158%
61	7.633	7.628	7.647	PH	-274	-3197	-0.26%	-0.041%
62	7.683	7.647	7.719	PH	576	-1934	-0.16%	-0.025%
63	7.731	7.719	7.743	PH	-228	-3268	-0.27%	-0.042%
64	7.810	7.743	7.835	PH	-80	-10671	-0.87%	-0.136%
65	7.852	7.835	7.988	PH	457	-9883	-0.81%	-0.126%
66	8.008	7.988	8.069	PH	-114	-8617	-0.71%	-0.109%
67	8.079	8.069	8.103	PH	-178	-4070	-0.33%	-0.052%
68	8.177	8.103	8.215	PH	-28	-10579	-0.87%	-0.134%
69	8.237	8.215	8.258	PH	738	8307	0.68%	0.106%
70	8.268	8.258	8.298	HH	325	3985	0.33%	0.051%
71	8.339	8.298	8.583	PH	19175	395572	32.39%	5.025%
72	8.591	8.583	8.611	HH	57	289	0.02%	0.004%
73	8.626	8.611	8.658	PH	232	2451	0.20%	0.031%
74	8.666	8.658	8.674	PH	-11	-319	-0.03%	-0.004%
75	8.704	8.674	8.728	PH	230	2546	0.21%	0.032%
76	8.762	8.728	8.791	HH	213	5197	0.43%	0.066%
77	8.800	8.791	8.825	HH	71	659	0.05%	0.008%
78	8.828	8.825	8.929	PH	45	-5207	-0.43%	-0.066%
79	8.999	8.929	9.078	PH	284	1062	0.09%	0.013%
80	9.097	9.078	9.177	PH	203	-92	-0.01%	-0.001%
81	9.190	9.177	9.211	PH	-29	-1936	-0.16%	-0.025%
82	9.216	9.211	9.241	PH	-51	-1987	-0.16%	-0.025%
83	9.249	9.241	9.255	PH	-69	-895	-0.07%	-0.011%
84	9.282	9.255	9.299	PH	12	-1753	-0.14%	-0.022%
85	9.395	9.299	9.431	PH	9	-4822	-0.39%	-0.061%
86	9.487	9.431	9.501	PH	225	4772	0.39%	0.061%
87	9.517	9.501	9.548	HH	250	4208	0.34%	0.053%
88	9.559	9.548	9.584	HH	145	1382	0.11%	0.018%
89	9.602	9.584	9.644	HH	246	4381	0.36%	0.056%

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90	9.654	9.644	9.684	HH	113	1963	0.16%	0.025%
91	9.710	9.684	9.748	PH	566	6225	0.51%	0.079%
92	9.757	9.748	9.772	PH	9	-521	-0.04%	-0.007%
93	9.798	9.772	9.808	PH	136	1404	0.11%	0.018%
94	9.820	9.808	9.855	HH	198	2706	0.22%	0.034%
95	9.878	9.855	9.925	HH	811	11559	0.95%	0.147%
96	9.947	9.925	9.977	HH	160	2744	0.22%	0.035%
97	9.990	9.977	10.012	HH	120	1528	0.13%	0.019%
98	10.040	10.012	10.082	HH	206	4409	0.36%	0.056%
99	10.102	10.082	10.109	PH	56	566	0.05%	0.007%
100	10.120	10.109	10.131	PH	76	304	0.02%	0.004%
101	10.150	10.131	10.188	PH	73	522	0.04%	0.007%
102	10.219	10.188	10.244	PH	273	4271	0.35%	0.054%
103	10.264	10.244	10.298	HH	384	7400	0.61%	0.094%
104	10.324	10.298	10.338	HH	275	5223	0.43%	0.066%
105	10.358	10.338	10.386	HH	374	8484	0.69%	0.108%
106	10.410	10.386	10.478	HH	327	12052	0.99%	0.153%
107	10.502	10.478	10.526	HH	636	11326	0.93%	0.144%
108	10.545	10.526	10.562	HH	673	9065	0.74%	0.115%
109	10.581	10.562	10.598	HH	548	9896	0.81%	0.126%
110	10.617	10.598	10.658	HH	952	18407	1.51%	0.234%
111	10.683	10.658	10.705	HH	542	11310	0.93%	0.144%
112	10.753	10.705	10.795	HH	896	27177	2.23%	0.345%
113	10.836	10.795	10.855	HH	428	11579	0.95%	0.147%
114	10.875	10.855	10.904	HH	342	8527	0.70%	0.108%
115	10.931	10.904	10.974	HH	597	18572	1.52%	0.236%
116	10.988	10.974	11.047	HH	524	18704	1.53%	0.238%
117	11.095	11.047	11.118	HH	655	18890	1.55%	0.240%
118	11.125	11.118	11.172	HH	442	11426	0.94%	0.145%
119	11.182	11.172	11.195	HH	375	4593	0.38%	0.058%
120	11.198	11.195	11.227	HH	399	7009	0.57%	0.089%
121	11.253	11.227	11.291	HH	568	16323	1.34%	0.207%
122	11.321	11.291	11.379	HH	1050	31154	2.55%	0.396%
123	11.407	11.379	11.462	HH	747	25883	2.12%	0.329%
124	11.482	11.462	11.500	HH	707	12336	1.01%	0.157%
125	11.513	11.500	11.539	HH	626	12933	1.06%	0.164%
126	11.571	11.539	11.585	HH	467	11866	0.97%	0.151%
127	11.623	11.585	11.665	HH	605	25846	2.12%	0.328%
128	11.677	11.665	11.695	HH	664	10564	0.86%	0.134%
129	11.721	11.695	11.738	HH	741	16853	1.38%	0.214%
130	11.747	11.738	11.781	HH	751	16415	1.34%	0.209%
131	11.807	11.781	11.835	HH	867	21156	1.73%	0.269%
132	11.847	11.835	11.870	HH	599	11764	0.96%	0.149%
133	11.881	11.870	11.911	HH	587	12983	1.06%	0.165%
134	11.929	11.911	11.953	HH	683	15571	1.28%	0.198%
135	11.987	11.953	12.021	HH	1266	35765	2.93%	0.454%
136	12.047	12.021	12.067	HH	895	20718	1.70%	0.263%
137	12.089	12.067	12.185	HH	1375	54950	4.50%	0.698%
138	12.205	12.185	12.221	HH	1273	21692	1.78%	0.276%
139	12.242	12.221	12.302	HH	6049	116073	9.50%	1.475%
140	12.323	12.302	12.348	HH	2150	38763	3.17%	0.492%
141	12.357	12.348	12.388	HH	937	21258	1.74%	0.270%

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142	12.403	12.388	12.448	HH	951	31896	2.61%	0.405%
143	12.482	12.448	12.515	HH	928	35899	2.94%	0.456%
144	12.529	12.515	12.541	HH	853	12879	1.05%	0.164%
145	12.574	12.541	12.611	HH	1100	39198	3.21%	0.498%
146	12.634	12.611	12.680	HH	1472	42619	3.49%	0.541%
147	12.719	12.680	12.805	HH	1188	70640	5.78%	0.897%
148	12.825	12.805	12.847	HH	900	21472	1.76%	0.273%
149	12.855	12.847	12.862	HH	872	7414	0.61%	0.094%
150	12.909	12.862	12.977	HH	1031	64578	5.29%	0.820%
151	13.040	12.977	13.068	HH	1595	63081	5.17%	0.801%
152	13.082	13.068	13.111	HH	1091	26688	2.19%	0.339%
153	13.131	13.111	13.151	HH	1055	23272	1.91%	0.296%
154	13.162	13.151	13.174	HH	1021	13666	1.12%	0.174%
155	13.197	13.174	13.227	HH	1100	31839	2.61%	0.404%
156	13.248	13.227	13.288	HH	1482	42732	3.50%	0.543%
157	13.305	13.288	13.339	HH	1073	30889	2.53%	0.392%
158	13.360	13.339	13.403	HH	1065	39468	3.23%	0.501%
159	13.430	13.403	13.448	HH	1047	26901	2.20%	0.342%
160	13.485	13.448	13.569	HH	1229	76694	6.28%	0.974%
161	13.636	13.569	13.681	HH	1315	74643	6.11%	0.948%
162	13.695	13.681	13.747	HH	1125	43136	3.53%	0.548%
163	13.785	13.747	13.808	HH	1579	46984	3.85%	0.597%
164	13.835	13.808	13.881	HH	2281	67074	5.49%	0.852%
165	13.888	13.881	13.908	HH	1178	18215	1.49%	0.231%
166	13.934	13.908	13.985	HH	1212	52768	4.32%	0.670%
167	13.991	13.985	13.999	HH	1139	9551	0.78%	0.121%
168	14.006	13.999	14.025	HH	1128	16500	1.35%	0.210%
169	14.058	14.025	14.103	HH	1202	53038	4.34%	0.674%
170	14.128	14.103	14.169	HH	1218	45605	3.73%	0.579%
171	14.234	14.169	14.325	HH	2704	143556	11.75%	1.824%
172	14.354	14.325	14.375	HH	1443	40705	3.33%	0.517%
173	14.399	14.375	14.419	HH	1887	41327	3.38%	0.525%
174	14.437	14.419	14.455	HH	1746	33468	2.74%	0.425%
175	14.476	14.455	14.579	HH	2669	137211	11.24%	1.743%
176	14.599	14.579	14.615	HH	1474	30563	2.50%	0.388%
177	14.642	14.615	14.681	HH	1569	59687	4.89%	0.758%
178	14.737	14.681	14.773	HH	86253	1221240	100.00%	15.515%
179	14.786	14.773	14.858	HH	2221	92133	7.54%	1.170%
180	14.936	14.858	14.965	HH	3141	134756	11.03%	1.712%
181	14.989	14.965	15.067	HH	4944	148031	12.12%	1.881%
182	15.088	15.067	15.107	HH	1723	40127	3.29%	0.510%
183	15.133	15.107	15.175	HH	1793	69104	5.66%	0.878%
184	15.211	15.175	15.224	HH	1777	50192	4.11%	0.638%
185	15.248	15.224	15.258	HH	1841	36112	2.96%	0.459%
186	15.323	15.258	15.438	HH	39143	851154	69.70%	10.813%
187	15.462	15.438	15.503	HH	3216	103575	8.48%	1.316%
188	15.540	15.503	15.583	HH	8137	185849	15.22%	2.361%
189	15.595	15.583	15.688	HH	2263	132998	10.89%	1.690%
190	15.757	15.688	15.767	HH	2231	101141	8.28%	1.285%
191	15.794	15.767	15.802	HH	2285	47008	3.85%	0.597%
192	15.808	15.802	15.815	HH	2231	16090	1.32%	0.204%
193	15.846	15.815	15.911	HH	3135	148369	12.15%	1.885%
194	15.927	15.911	15.936	HH	2529	36717	3.01%	0.466%

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195	15.964	15.936	16.001	HH	4378	119567	9.79%	1.519%
196	16.031	16.001	16.071	HH	3006	110841	9.08%	1.408%
197	16.095	16.071	16.134	HH	2676	96029	7.86%	1.220%
198	16.172	16.134	16.220	HH	2668	132999	10.89%	1.690%
199	16.266	16.220	16.304	HH	2866	137601	11.27%	1.748%
200	16.344	16.304	16.384	HH	5859	189706	15.53%	2.410%
201	16.410	16.384	16.427	HH	4709	104564	8.56%	1.328%
202	16.447	16.427	16.485	HH	5861	144797	11.86%	1.840%
203	16.532	16.485	16.567	HH	5755	195326	15.99%	2.481%
204	16.599	16.567	16.631	HH	3540	132325	10.84%	1.681%
205	16.650	16.631	16.690	HH	3497	119862	9.81%	1.523%
206	16.749	16.690	16.761	HH	3568	145746	11.93%	1.852%
207	16.810	16.761	16.853	HH	3709	199757	16.36%	2.538%
208	16.914	16.853	16.945	HH	8768	282276	23.11%	3.586%
					Sum of corrected areas:		7871502	

FG080819.M Wed Sep 04 08:04:06 2019