

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052419\
 Data File : FG005022.D
 Signal(s) : FID1A.ch
 Acq On : 24 May 2019 15:39
 Sample : K3019-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.529	4.465	4.550	BH	532	-1618	-0.07%	-0.008%
2	4.581	4.550	4.608	PH	-67	-5248	-0.23%	-0.027%
3	4.635	4.608	4.662	PH	1990	17680	0.76%	0.091%
4	4.674	4.662	4.729	HH	290	-2517	-0.11%	-0.013%
5	4.744	4.729	4.771	PH	-280	-7434	-0.32%	-0.038%
6	4.780	4.771	4.787	PH	-282	-3028	-0.13%	-0.016%
7	4.804	4.787	4.814	PH	-205	-3969	-0.17%	-0.020%
8	4.827	4.814	4.850	PH	-142	-5126	-0.22%	-0.026%
9	4.866	4.850	4.887	PH	-242	-6830	-0.29%	-0.035%
10	4.897	4.887	4.940	PH	-278	-10559	-0.45%	-0.054%
11	4.975	4.940	5.013	PH	-274	-14557	-0.63%	-0.075%
12	5.032	5.013	5.042	PH	-276	-5251	-0.23%	-0.027%
13	5.085	5.042	5.158	PH	773	-8021	-0.35%	-0.041%
14	5.185	5.158	5.205	PH	-52	-6329	-0.27%	-0.033%
15	5.232	5.205	5.263	PH	-67	-8646	-0.37%	-0.045%
16	5.277	5.263	5.302	PH	-262	-6812	-0.29%	-0.035%
17	5.347	5.302	5.388	PH	1541	1487	0.06%	0.008%
18	5.408	5.388	5.434	PH	-200	-6936	-0.30%	-0.036%
19	5.445	5.434	5.452	PH	-247	-3173	-0.14%	-0.016%
20	5.462	5.452	5.474	PH	-270	-3669	-0.16%	-0.019%
21	5.490	5.474	5.511	PH	-157	-5728	-0.25%	-0.030%
22	5.578	5.511	5.625	PH	143	-9724	-0.42%	-0.050%
23	5.645	5.625	5.676	PH	208	-3510	-0.15%	-0.018%
24	5.690	5.676	5.703	PH	-167	-3218	-0.14%	-0.017%
25	5.708	5.703	5.726	PH	-186	-3243	-0.14%	-0.017%
26	5.759	5.726	5.824	PH	-115	-11948	-0.51%	-0.062%
27	5.835	5.824	5.842	PH	-192	-2619	-0.11%	-0.013%
28	5.876	5.842	5.885	PH	-94	-4846	-0.21%	-0.025%
29	5.896	5.885	5.924	PH	-82	-3409	-0.15%	-0.018%
30	5.937	5.924	5.972	PH	-137	-6136	-0.26%	-0.032%
31	5.991	5.972	6.002	PH	-125	-3770	-0.16%	-0.019%
32	6.015	6.002	6.025	PH	-126	-2688	-0.12%	-0.014%
33	6.039	6.025	6.052	PH	-100	-2559	-0.11%	-0.013%
34	6.077	6.052	6.133	PH	608	1735	0.07%	0.009%
35	6.150	6.133	6.182	PH	103	-3373	-0.15%	-0.017%
36	6.188	6.182	6.208	PH	-153	-3264	-0.14%	-0.017%

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37	6.227	6.208	6.284	PH	1715	10263	0.44%	0.053%
38	6.306	6.284	6.333	PH	-102	-4986	-0.21%	-0.026%
39	6.360	6.333	6.457	PH	1980	8821	0.38%	0.045%
40	6.518	6.457	6.582	PH	277	-3927	-0.17%	-0.020%
41	6.641	6.582	6.690	PH	580	-4240	-0.18%	-0.022%
42	6.720	6.690	6.734	PH	-120	-5818	-0.25%	-0.030%
43	6.743	6.734	6.760	PH	-154	-3293	-0.14%	-0.017%
44	6.797	6.760	6.833	PH	91	-6042	-0.26%	-0.031%
45	6.855	6.833	6.892	PH	-170	-7373	-0.32%	-0.038%
46	6.974	6.892	7.014	PH	667	-2206	-0.09%	-0.011%
47	7.032	7.014	7.088	PH	191	-3541	-0.15%	-0.018%
48	7.109	7.088	7.132	PH	-144	-4591	-0.20%	-0.024%
49	7.152	7.132	7.163	PH	291	991	0.04%	0.005%
50	7.177	7.163	7.214	PH	743	3379	0.15%	0.017%
51	7.229	7.214	7.248	PH	-83	-3210	-0.14%	-0.017%
52	7.276	7.248	7.298	PH	-99	-5218	-0.22%	-0.027%
53	7.314	7.298	7.372	PH	103	-5580	-0.24%	-0.029%
54	7.382	7.372	7.392	PH	-185	-2330	-0.10%	-0.012%
55	7.403	7.392	7.422	PH	-63	-2372	-0.10%	-0.012%
56	7.444	7.422	7.459	PH	-2	-2141	-0.09%	-0.011%
57	7.475	7.459	7.507	PH	-156	-5217	-0.22%	-0.027%
58	7.527	7.507	7.545	PH	-129	-3810	-0.16%	-0.020%
59	7.565	7.545	7.612	PH	83	-4124	-0.18%	-0.021%
60	7.619	7.612	7.638	PH	-120	-2819	-0.12%	-0.015%
61	7.663	7.638	7.716	PH	804	73	0.00%	0.000%
62	7.736	7.716	7.757	PH	125	-1726	-0.07%	-0.009%
63	7.782	7.757	7.798	PH	-64	-3427	-0.15%	-0.018%
64	7.853	7.798	7.888	PH	628	4387	0.19%	0.023%
65	7.902	7.888	7.918	HH	249	1479	0.06%	0.008%
66	7.930	7.918	7.995	PH	0	-4381	-0.19%	-0.023%
67	8.049	7.995	8.085	PH	138	-2592	-0.11%	-0.013%
68	8.095	8.085	8.122	PH	-35	-2590	-0.11%	-0.013%
69	8.147	8.122	8.170	PH	22	-1599	-0.07%	-0.008%
70	8.214	8.170	8.245	PH	559	4167	0.18%	0.021%
71	8.285	8.245	8.302	PH	636	8367	0.36%	0.043%
72	8.318	8.302	8.349	HH	1647	19409	0.84%	0.100%
73	8.382	8.349	8.415	PH	63352	602831	25.94%	3.107%
74	8.435	8.415	8.527	HH	144	779	0.03%	0.004%
75	8.549	8.527	8.585	PH	1419	12604	0.54%	0.065%
76	8.609	8.585	8.658	PH	315	3639	0.16%	0.019%
77	8.687	8.658	8.705	PH	367	3649	0.16%	0.019%
78	8.733	8.705	8.756	PH	863	9930	0.43%	0.051%
79	8.799	8.756	8.840	HH	709	14156	0.61%	0.073%
80	8.854	8.840	8.878	HH	276	3035	0.13%	0.016%
81	8.884	8.878	8.898	HH	103	520	0.02%	0.003%
82	8.931	8.898	8.958	PH	358	5396	0.23%	0.028%
83	8.971	8.958	8.992	HH	146	1631	0.07%	0.008%
84	9.011	8.992	9.022	PH	119	1164	0.05%	0.006%
85	9.048	9.022	9.105	HH	491	13754	0.59%	0.071%
86	9.141	9.105	9.174	HH	2108	31110	1.34%	0.160%
87	9.187	9.174	9.215	HH	209	3755	0.16%	0.019%
88	9.231	9.215	9.250	HH	197	2683	0.12%	0.014%
89	9.266	9.250	9.272	HH	122	1172	0.05%	0.006%

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90	9.279	9.272	9.308	HH	159	2315	0.10%	0.012%
91	9.321	9.308	9.371	HH	182	4618	0.20%	0.024%
92	9.389	9.371	9.444	HH	256	7700	0.33%	0.040%
93	9.467	9.444	9.502	HH	2643	33517	1.44%	0.173%
94	9.523	9.502	9.544	HH	677	11466	0.49%	0.059%
95	9.563	9.544	9.588	HH	1121	16140	0.69%	0.083%
96	9.603	9.588	9.625	HH	390	7008	0.30%	0.036%
97	9.642	9.625	9.683	HH	1031	18516	0.80%	0.095%
98	9.701	9.683	9.732	HH	584	10207	0.44%	0.053%
99	9.762	9.732	9.787	HH	407	10282	0.44%	0.053%
100	9.799	9.787	9.824	HH	283	4902	0.21%	0.025%
101	9.863	9.824	9.894	HH	616	18666	0.80%	0.096%
102	9.925	9.894	9.978	HH	2270	42856	1.84%	0.221%
103	10.029	9.978	10.055	HH	555	20683	0.89%	0.107%
104	10.082	10.055	10.118	HH	1910	35905	1.55%	0.185%
105	10.223	10.118	10.250	HH	668	35843	1.54%	0.185%
106	10.271	10.250	10.288	HH	921	15470	0.67%	0.080%
107	10.317	10.288	10.345	HH	1141	26912	1.16%	0.139%
108	10.366	10.345	10.387	HH	819	17545	0.76%	0.090%
109	10.405	10.387	10.434	HH	815	18850	0.81%	0.097%
110	10.455	10.434	10.535	HH	1320	44361	1.91%	0.229%
111	10.573	10.535	10.608	HH	1201	40546	1.74%	0.209%
112	10.634	10.608	10.645	HH	1191	23621	1.02%	0.122%
113	10.666	10.645	10.709	HH	2466	54240	2.33%	0.280%
114	10.740	10.709	10.754	HH	1150	26840	1.16%	0.138%
115	10.794	10.754	10.869	HH	1812	83218	3.58%	0.429%
116	10.893	10.869	10.908	HH	1098	23220	1.00%	0.120%
117	10.940	10.908	10.975	HH	6770	105295	4.53%	0.543%
118	11.011	10.975	11.028	HH	2154	48188	2.07%	0.248%
119	11.042	11.028	11.078	HH	1385	36801	1.58%	0.190%
120	11.101	11.078	11.158	HH	1416	57394	2.47%	0.296%
121	11.179	11.158	11.205	HH	1289	33139	1.43%	0.171%
122	11.232	11.205	11.258	HH	1416	37739	1.62%	0.195%
123	11.276	11.258	11.298	HH	1359	29826	1.28%	0.154%
124	11.325	11.298	11.351	HH	1692	45376	1.95%	0.234%
125	11.372	11.351	11.418	HH	2084	60851	2.62%	0.314%
126	11.452	11.418	11.519	HH	2946	106246	4.57%	0.548%
127	11.536	11.519	11.555	HH	1268	27309	1.18%	0.141%
128	11.569	11.555	11.595	HH	1267	28365	1.22%	0.146%
129	11.629	11.595	11.668	HH	4973	99719	4.29%	0.514%
130	11.677	11.668	11.711	HH	1391	33334	1.43%	0.172%
131	11.737	11.711	11.754	HH	1347	33433	1.44%	0.172%
132	11.769	11.754	11.782	HH	1393	21783	0.94%	0.112%
133	11.794	11.782	11.825	HH	1572	35761	1.54%	0.184%
134	11.857	11.825	11.878	HH	1637	44014	1.89%	0.227%
135	11.899	11.878	11.915	HH	1362	28140	1.21%	0.145%
136	11.921	11.915	11.938	HH	1297	17750	0.76%	0.091%
137	11.944	11.938	11.972	HH	1285	24746	1.06%	0.128%
138	11.994	11.972	12.008	HH	1365	28866	1.24%	0.149%
139	12.045	12.008	12.076	HH	1896	63729	2.74%	0.328%
140	12.092	12.076	12.108	HH	1477	26999	1.16%	0.139%
141	12.136	12.108	12.225	HH	6533	158902	6.84%	0.819%

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142	12.236	12.225	12.248	HH	1361	18041	0.78%	0.093%
143	12.295	12.248	12.365	HH	63009	836618	36.00%	4.312%
144	12.378	12.365	12.407	HH	1917	45238	1.95%	0.233%
145	12.425	12.407	12.445	HH	1785	38473	1.66%	0.198%
146	12.458	12.445	12.482	HH	1693	35870	1.54%	0.185%
147	12.494	12.482	12.512	HH	1619	28866	1.24%	0.149%
148	12.522	12.512	12.548	HH	1541	33127	1.43%	0.171%
149	12.636	12.548	12.665	HH	2023	119788	5.16%	0.617%
150	12.687	12.665	12.725	HH	2244	64314	2.77%	0.332%
151	12.756	12.725	12.808	HH	2354	91250	3.93%	0.470%
152	12.822	12.808	12.875	HH	1635	63247	2.72%	0.326%
153	12.924	12.875	12.981	HH	2485	116549	5.02%	0.601%
154	13.010	12.981	13.027	HH	1740	45930	1.98%	0.237%
155	13.056	13.027	13.068	HH	1944	43224	1.86%	0.223%
156	13.090	13.068	13.128	HH	2504	73120	3.15%	0.377%
157	13.145	13.128	13.197	HH	1839	71030	3.06%	0.366%
158	13.310	13.197	13.339	HH	3097	172752	7.43%	0.890%
159	13.362	13.339	13.468	HH	3711	177175	7.62%	0.913%
160	13.494	13.468	13.504	HH	2326	43915	1.89%	0.226%
161	13.526	13.504	13.618	HH	8778	215423	9.27%	1.110%
162	13.652	13.618	13.665	HH	2124	58485	2.52%	0.301%
163	13.690	13.665	13.748	HH	2526	109788	4.72%	0.566%
164	13.756	13.748	13.784	HH	2204	45932	1.98%	0.237%
165	13.839	13.784	13.858	HH	2792	105572	4.54%	0.544%
166	13.888	13.858	13.938	HH	4516	141072	6.07%	0.727%
167	13.952	13.938	13.993	HH	2493	80289	3.46%	0.414%
168	14.009	13.993	14.028	HH	2496	51788	2.23%	0.267%
169	14.042	14.028	14.056	HH	2510	41139	1.77%	0.212%
170	14.130	14.056	14.159	HH	2744	161138	6.93%	0.831%
171	14.282	14.159	14.307	HH	4725	277010	11.92%	1.428%
172	14.327	14.307	14.358	HH	3818	98715	4.25%	0.509%
173	14.368	14.358	14.396	HH	2905	67053	2.89%	0.346%
174	14.453	14.396	14.482	HH	5287	180111	7.75%	0.928%
175	14.511	14.482	14.595	HH	4128	230727	9.93%	1.189%
176	14.610	14.595	14.625	HH	3019	52813	2.27%	0.272%
177	14.674	14.625	14.712	HH	3589	162458	6.99%	0.837%
178	14.791	14.712	14.828	HH	161052	2323693	100.00%	11.978%
179	14.841	14.828	14.872	HH	3960	92705	3.99%	0.478%
180	14.892	14.872	14.911	HH	3265	74369	3.20%	0.383%
181	14.986	14.911	15.023	HH	13913	392268	16.88%	2.022%
182	15.039	15.023	15.063	HH	4277	95591	4.11%	0.493%
183	15.092	15.063	15.114	HH	3723	113571	4.89%	0.585%
184	15.124	15.114	15.135	HH	3763	46702	2.01%	0.241%
185	15.191	15.135	15.209	HH	4118	169714	7.30%	0.875%
186	15.375	15.209	15.461	HH	46373	1290208	55.52%	6.650%
187	15.515	15.461	15.552	HH	10082	346310	14.90%	1.785%
188	15.598	15.552	15.668	HH	11828	469521	20.21%	2.420%
189	15.703	15.668	15.728	HH	5790	207976	8.95%	1.072%
190	15.777	15.728	15.792	HH	6021	227486	9.79%	1.173%
191	15.838	15.792	15.861	HH	6673	259608	11.17%	1.338%
192	15.893	15.861	15.927	HH	7593	268682	11.56%	1.385%
193	15.940	15.927	15.955	HH	6402	108322	4.66%	0.558%
194	15.974	15.955	15.987	HH	6476	120627	5.19%	0.622%

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195	16.017	15.987	16.052	HH	13899	347910	14.97%	1.793%
196	16.112	16.052	16.127	HH	6958	304394	13.10%	1.569%
197	16.155	16.127	16.168	HH	7091	174320	7.50%	0.899%
198	16.277	16.168	16.287	HH	7803	534099	22.98%	2.753%
199	16.322	16.287	16.348	HH	10419	329085	14.16%	1.696%
200	16.392	16.348	16.428	HH	12045	466246	20.06%	2.403%
201	16.501	16.428	16.547	HH	18815	776944	33.44%	4.005%
202	16.586	16.547	16.612	HH	11838	398077	17.13%	2.052%
203	16.634	16.612	16.653	HH	10794	256415	11.03%	1.322%
204	16.664	16.653	16.678	HH	10540	161462	6.95%	0.832%
205	16.701	16.678	16.733	HH	11966	372632	16.04%	1.921%
206	16.806	16.733	16.822	HH	12205	625556	26.92%	3.224%
207	16.848	16.822	16.897	HH	12278	546719	23.53%	2.818%
208	16.968	16.897	16.993	HH	25302	896689	38.59%	4.622%
					Sum of corrected areas:		19400226	

FG050919.M Tue May 28 08:51:32 2019