

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052419\
 Data File : FG005023.D
 Signal(s) : FID1A.ch
 Acq On : 24 May 2019 16:08
 Sample : K3019-04
 Misc :
 ALS Vial : 10 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	4.555	BH	557	-2225	-0.10%	-0.010%
2	4.591	4.555	4.605	PH	-62	-4543	-0.20%	-0.021%
3	4.634	4.605	4.665	PH	2147	12575	0.56%	0.058%
4	4.672	4.665	4.698	PH	-212	-5489	-0.24%	-0.025%
5	4.706	4.698	4.755	PH	-201	-11245	-0.50%	-0.052%
6	4.802	4.755	4.814	PH	-212	-12225	-0.54%	-0.057%
7	4.826	4.814	4.855	PH	-124	-6821	-0.30%	-0.032%
8	4.865	4.855	4.878	PH	-322	-5181	-0.23%	-0.024%
9	4.908	4.878	4.992	PH	-298	-24623	-1.09%	-0.114%
10	5.031	4.992	5.047	PH	-294	-12043	-0.53%	-0.056%
11	5.085	5.047	5.147	PH	860	-6881	-0.31%	-0.032%
12	5.186	5.147	5.217	PH	-63	-11321	-0.50%	-0.052%
13	5.233	5.217	5.255	PH	-174	-6396	-0.28%	-0.030%
14	5.290	5.255	5.321	PH	-301	-14037	-0.62%	-0.065%
15	5.347	5.321	5.401	PH	1614	3434	0.15%	0.016%
16	5.412	5.401	5.454	PH	-177	-9729	-0.43%	-0.045%
17	5.490	5.454	5.515	PH	-187	-10006	-0.44%	-0.046%
18	5.530	5.515	5.545	PH	-191	-4815	-0.21%	-0.022%
19	5.578	5.545	5.627	PH	83	-9801	-0.43%	-0.045%
20	5.642	5.627	5.688	PH	-247	-10134	-0.45%	-0.047%
21	5.707	5.688	5.720	PH	-231	-5355	-0.24%	-0.025%
22	5.758	5.720	5.818	PH	-174	-15042	-0.67%	-0.070%
23	5.824	5.818	5.847	PH	-232	-5311	-0.24%	-0.025%
24	5.871	5.847	5.882	PH	-164	-4796	-0.21%	-0.022%
25	5.899	5.882	5.967	PH	-76	-10469	-0.46%	-0.048%
26	5.990	5.967	6.008	PH	-78	-5606	-0.25%	-0.026%
27	6.014	6.008	6.047	PH	-176	-5635	-0.25%	-0.026%
28	6.077	6.047	6.131	PH	680	-365	-0.02%	-0.002%
29	6.149	6.131	6.172	PH	113	-2664	-0.12%	-0.012%
30	6.188	6.172	6.208	PH	-161	-4571	-0.20%	-0.021%
31	6.227	6.208	6.288	PH	1925	11917	0.53%	0.055%
32	6.309	6.288	6.320	PH	-80	-3050	-0.14%	-0.014%
33	6.359	6.320	6.404	PH	2135	16246	0.72%	0.075%
34	6.421	6.404	6.450	PH	-62	-2850	-0.13%	-0.013%
35	6.513	6.450	6.578	PH	205	-1702	-0.08%	-0.008%
36	6.600	6.578	6.613	PH	-47	-3038	-0.13%	-0.014%

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37	6.640	6.613	6.707	PH	646	-1517	-0.07%	-0.007%
38	6.725	6.707	6.759	PH	-74	-4961	-0.22%	-0.023%
39	6.796	6.759	6.818	PH	114	-2554	-0.11%	-0.012%
40	6.855	6.818	6.895	PH	-73	-7231	-0.32%	-0.033%
41	6.972	6.895	7.016	PH	737	2218	0.10%	0.010%
42	7.035	7.016	7.071	PH	93	-1422	-0.06%	-0.007%
43	7.076	7.071	7.084	PH	-105	-1047	-0.05%	-0.005%
44	7.095	7.084	7.120	PH	-132	-2797	-0.12%	-0.013%
45	7.152	7.120	7.162	PH	395	1564	0.07%	0.007%
46	7.176	7.162	7.211	HH	1079	7782	0.35%	0.036%
47	7.227	7.211	7.264	PH	41	-3106	-0.14%	-0.014%
48	7.284	7.264	7.297	PH	-69	-1965	-0.09%	-0.009%
49	7.314	7.297	7.380	PH	235	-2169	-0.10%	-0.010%
50	7.404	7.380	7.421	PH	11	-1879	-0.08%	-0.009%
51	7.444	7.421	7.484	PH	68	-2151	-0.10%	-0.010%
52	7.495	7.484	7.501	PH	-104	-1217	-0.05%	-0.006%
53	7.526	7.501	7.541	PH	-10	-1436	-0.06%	-0.007%
54	7.562	7.541	7.599	PH	373	2427	0.11%	0.011%
55	7.608	7.599	7.640	PH	9	-1563	-0.07%	-0.007%
56	7.663	7.640	7.718	PH	895	5209	0.23%	0.024%
57	7.736	7.718	7.756	PH	189	659	0.03%	0.003%
58	7.764	7.756	7.772	PH	-40	-626	-0.03%	-0.003%
59	7.788	7.772	7.821	PH	8	-1576	-0.07%	-0.007%
60	7.853	7.821	7.888	PH	739	12605	0.56%	0.058%
61	7.902	7.888	7.918	HH	388	3902	0.17%	0.018%
62	7.930	7.918	7.952	HH	121	1428	0.06%	0.007%
63	7.965	7.952	7.986	PH	40	-262	-0.01%	-0.001%
64	8.049	7.986	8.086	PH	327	6658	0.30%	0.031%
65	8.096	8.086	8.116	HH	127	1312	0.06%	0.006%
66	8.142	8.116	8.158	PH	191	2875	0.13%	0.013%
67	8.213	8.158	8.245	HH	969	14609	0.65%	0.068%
68	8.284	8.245	8.298	HH	742	12666	0.56%	0.059%
69	8.318	8.298	8.358	HH	2095	29500	1.31%	0.136%
70	8.382	8.358	8.417	HH	71158	697383	30.93%	3.223%
71	8.432	8.417	8.471	HH	340	9240	0.41%	0.043%
72	8.492	8.471	8.523	HH	769	13980	0.62%	0.065%
73	8.549	8.523	8.575	HH	2117	26420	1.17%	0.122%
74	8.608	8.575	8.650	HH	800	21166	0.94%	0.098%
75	8.685	8.650	8.704	HH	807	17789	0.79%	0.082%
76	8.732	8.704	8.766	HH	1412	30395	1.35%	0.140%
77	8.791	8.766	8.836	HH	1658	43169	1.91%	0.200%
78	8.854	8.836	8.875	HH	1268	20774	0.92%	0.096%
79	8.904	8.875	8.924	HH	706	18969	0.84%	0.088%
80	8.970	8.924	8.994	HH	831	31739	1.41%	0.147%
81	9.009	8.994	9.025	HH	857	14967	0.66%	0.069%
82	9.052	9.025	9.091	HH	1235	43616	1.93%	0.202%
83	9.140	9.091	9.170	HH	3173	74494	3.30%	0.344%
84	9.187	9.170	9.208	HH	1074	23229	1.03%	0.107%
85	9.229	9.208	9.271	HH	1158	38836	1.72%	0.180%
86	9.281	9.271	9.288	HH	1053	9645	0.43%	0.045%
87	9.299	9.288	9.346	HH	1078	36103	1.60%	0.167%
88	9.385	9.346	9.395	HH	1225	32822	1.46%	0.152%
89	9.405	9.395	9.421	HH	1240	19174	0.85%	0.089%

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90	9.466	9.421	9.501	HH	5047	102630	4.55%	0.474%
91	9.522	9.501	9.534	HH	2078	34314	1.52%	0.159%
92	9.559	9.534	9.581	HH	2339	57067	2.53%	0.264%
93	9.602	9.581	9.618	HH	1766	35337	1.57%	0.163%
94	9.640	9.618	9.671	HH	2186	54571	2.42%	0.252%
95	9.700	9.671	9.734	HH	1754	56218	2.49%	0.260%
96	9.755	9.734	9.791	HH	1577	50382	2.23%	0.233%
97	9.803	9.791	9.822	HH	1419	25835	1.15%	0.119%
98	9.863	9.822	9.879	HH	1885	57562	2.55%	0.266%
99	9.925	9.879	9.977	HH	3448	121815	5.40%	0.563%
100	10.030	9.977	10.055	HH	1982	84559	3.75%	0.391%
101	10.081	10.055	10.130	HH	3101	96598	4.28%	0.446%
102	10.157	10.130	10.177	HH	1927	50881	2.26%	0.235%
103	10.196	10.177	10.211	HH	2020	38451	1.71%	0.178%
104	10.221	10.211	10.250	HH	1990	44783	1.99%	0.207%
105	10.270	10.250	10.288	HH	2324	48111	2.13%	0.222%
106	10.314	10.288	10.342	HH	3279	81357	3.61%	0.376%
107	10.371	10.342	10.388	HH	2431	61238	2.72%	0.283%
108	10.404	10.388	10.433	HH	2445	60607	2.69%	0.280%
109	10.454	10.433	10.531	HH	2924	131570	5.84%	0.608%
110	10.574	10.531	10.609	HH	2725	113701	5.04%	0.526%
111	10.665	10.609	10.684	HH	4215	131405	5.83%	0.607%
112	10.693	10.684	10.713	HH	2948	47691	2.12%	0.220%
113	10.739	10.713	10.761	HH	3527	83858	3.72%	0.388%
114	10.791	10.761	10.851	HH	3810	160092	7.10%	0.740%
115	10.875	10.851	10.901	HH	2525	74254	3.29%	0.343%
116	10.940	10.901	10.975	HH	10220	197440	8.76%	0.913%
117	10.994	10.975	11.018	HH	2809	70720	3.14%	0.327%
118	11.041	11.018	11.085	HH	2970	110573	4.90%	0.511%
119	11.094	11.085	11.107	HH	2665	35691	1.58%	0.165%
120	11.123	11.107	11.136	HH	2734	45527	2.02%	0.210%
121	11.165	11.136	11.208	HH	2867	119920	5.32%	0.554%
122	11.232	11.208	11.252	HH	3328	79356	3.52%	0.367%
123	11.275	11.252	11.298	HH	3023	78805	3.50%	0.364%
124	11.327	11.298	11.355	HH	3430	107364	4.76%	0.496%
125	11.372	11.355	11.420	HH	3664	123160	5.46%	0.569%
126	11.454	11.420	11.520	HH	5261	217913	9.67%	1.007%
127	11.533	11.520	11.551	HH	2963	54045	2.40%	0.250%
128	11.569	11.551	11.599	HH	2899	79125	3.51%	0.366%
129	11.629	11.599	11.713	HH	7471	258341	11.46%	1.194%
130	11.771	11.713	11.780	HH	3149	121408	5.39%	0.561%
131	11.792	11.780	11.821	HH	3331	75666	3.36%	0.350%
132	11.856	11.821	11.877	HH	3815	109678	4.86%	0.507%
133	11.895	11.877	11.921	HH	3311	84473	3.75%	0.390%
134	11.930	11.921	11.948	HH	3093	48521	2.15%	0.224%
135	11.956	11.948	11.972	HH	3114	44083	1.96%	0.204%
136	12.042	11.972	12.107	HH	3645	261160	11.58%	1.207%
137	12.135	12.107	12.228	HH	9837	309872	13.74%	1.432%
138	12.296	12.228	12.369	HH	81537	1221283	54.17%	5.645%
139	12.382	12.369	12.404	HH	3644	72916	3.23%	0.337%
140	12.418	12.404	12.428	HH	3348	47241	2.10%	0.218%
141	12.436	12.428	12.448	HH	3282	38076	1.69%	0.176%

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142	12.457	12.448	12.524	HH	3357	143220	6.35%	0.662%
143	12.549	12.524	12.585	HH	3156	113633	5.04%	0.525%
144	12.593	12.585	12.611	HH	3236	50482	2.24%	0.233%
145	12.634	12.611	12.666	HH	3616	110554	4.90%	0.511%
146	12.687	12.666	12.725	HH	3502	109947	4.88%	0.508%
147	12.755	12.725	12.798	HH	3785	144102	6.39%	0.666%
148	12.804	12.798	12.821	HH	3052	41566	1.84%	0.192%
149	12.832	12.821	12.849	HH	2958	48625	2.16%	0.225%
150	12.857	12.849	12.880	HH	2786	50350	2.23%	0.233%
151	12.890	12.880	12.901	HH	2814	35458	1.57%	0.164%
152	12.925	12.901	12.991	HH	3979	169900	7.54%	0.785%
153	13.012	12.991	13.030	HH	2899	65979	2.93%	0.305%
154	13.056	13.030	13.067	HH	2965	63910	2.83%	0.295%
155	13.089	13.067	13.135	HH	3767	127880	5.67%	0.591%
156	13.149	13.135	13.161	HH	2858	44768	1.99%	0.207%
157	13.181	13.161	13.205	HH	2894	73506	3.26%	0.340%
158	13.221	13.205	13.231	HH	2812	43844	1.94%	0.203%
159	13.246	13.231	13.261	HH	2873	50946	2.26%	0.235%
160	13.272	13.261	13.284	HH	2918	39230	1.74%	0.181%
161	13.313	13.284	13.336	HH	3885	103778	4.60%	0.480%
162	13.362	13.336	13.468	HH	5571	272156	12.07%	1.258%
163	13.527	13.468	13.598	HH	16928	386932	17.16%	1.788%
164	13.621	13.598	13.645	HH	2933	80057	3.55%	0.370%
165	13.651	13.645	13.663	HH	2842	31670	1.40%	0.146%
166	13.689	13.663	13.727	HH	3248	113176	5.02%	0.523%
167	13.739	13.727	13.787	HH	2811	99087	4.39%	0.458%
168	13.809	13.787	13.821	HH	2926	57680	2.56%	0.267%
169	13.832	13.821	13.852	HH	2903	52817	2.34%	0.244%
170	13.888	13.852	13.934	HH	4094	151660	6.73%	0.701%
171	13.952	13.934	13.973	HH	2813	64147	2.85%	0.296%
172	13.986	13.973	14.024	HH	2744	82873	3.68%	0.383%
173	14.035	14.024	14.067	HH	2777	70132	3.11%	0.324%
174	14.085	14.067	14.100	HH	2706	52181	2.31%	0.241%
175	14.125	14.100	14.158	HH	2852	96168	4.27%	0.445%
176	14.171	14.158	14.205	HH	2747	77421	3.43%	0.358%
177	14.281	14.205	14.307	HH	4673	196261	8.71%	0.907%
178	14.325	14.307	14.348	HH	3752	79113	3.51%	0.366%
179	14.361	14.348	14.371	HH	2793	38150	1.69%	0.176%
180	14.412	14.371	14.427	HH	2767	91542	4.06%	0.423%
181	14.455	14.427	14.478	HH	3523	92413	4.10%	0.427%
182	14.529	14.478	14.546	HH	3316	126437	5.61%	0.584%
183	14.553	14.546	14.628	HH	3150	141242	6.26%	0.653%
184	14.672	14.628	14.703	HH	3465	136953	6.07%	0.633%
185	14.720	14.703	14.745	HH	3143	72623	3.22%	0.336%
186	14.791	14.745	14.827	HH	162504	2254557	100.00%	10.421%
187	14.838	14.827	14.871	HH	3862	90104	4.00%	0.416%
188	14.893	14.871	14.913	HH	2991	73150	3.24%	0.338%
189	14.983	14.913	15.025	HH	11720	338134	15.00%	1.563%
190	15.039	15.025	15.062	HH	3942	82451	3.66%	0.381%
191	15.071	15.062	15.095	HH	3294	62901	2.79%	0.291%
192	15.098	15.095	15.121	HH	3328	51893	2.30%	0.240%
193	15.145	15.121	15.167	HH	3308	88979	3.95%	0.411%
194	15.188	15.167	15.238	HH	3450	140642	6.24%	0.650%

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195	15.265	15.238	15.274	HH	3410	72515	3.22%	0.335%
196	15.374	15.274	15.468	HH	49962	1092459	48.46%	5.049%
197	15.477	15.468	15.487	HH	3985	46083	2.04%	0.213%
198	15.516	15.487	15.552	HH	5445	177951	7.89%	0.823%
199	15.597	15.552	15.669	HH	10777	382808	16.98%	1.769%
200	15.690	15.669	15.705	HH	4233	88633	3.93%	0.410%
201	15.775	15.705	15.792	HH	4460	226997	10.07%	1.049%
202	15.834	15.792	15.864	HH	4769	197490	8.76%	0.913%
203	15.894	15.864	15.921	HH	5732	172084	7.63%	0.795%
204	15.938	15.921	15.962	HH	4795	113900	5.05%	0.526%
205	16.017	15.962	16.050	HH	7784	290064	12.87%	1.341%
206	16.152	16.050	16.165	HH	5247	349578	15.51%	1.616%
207	16.215	16.165	16.235	HH	5643	227027	10.07%	1.049%
208	16.321	16.235	16.362	HH	7760	476159	21.12%	2.201%
209	16.391	16.362	16.430	HH	10340	318340	14.12%	1.471%
210	16.501	16.430	16.545	HH	12434	549263	24.36%	2.539%
211	16.586	16.545	16.611	HH	9550	315531	14.00%	1.458%
212	16.633	16.611	16.675	HH	8093	290356	12.88%	1.342%
213	16.701	16.675	16.726	HH	8870	251021	11.13%	1.160%
214	16.760	16.726	16.794	HH	8805	345239	15.31%	1.596%
215	16.824	16.794	16.839	HH	8645	228867	10.15%	1.058%
216	16.879	16.839	16.904	HH	8841	340115	15.09%	1.572%
217	16.969	16.904	16.991	HH	18654	592037	26.26%	2.736%
					Sum of corrected areas:		21635187	

FG050919.M Tue May 28 08:51:57 2019