

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042319\
 Data File : FG004795.D
 Signal(s) : FID1A.ch
 Acq On : 23 Apr 2019 16:46
 Sample : K2532-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.174	4.125	4.198	BH	56	585	0.03%	0.002%
2	4.205	4.198	4.251	PH	86	1548	0.07%	0.005%
3	4.264	4.251	4.278	PH	64	803	0.04%	0.003%
4	4.302	4.278	4.365	HH	777	16619	0.78%	0.056%
5	4.376	4.365	4.485	HH	56	-2090	-0.10%	-0.007%
6	4.489	4.485	4.515	PH	-47	-2145	-0.10%	-0.007%
7	4.522	4.515	4.566	PH	-117	-4093	-0.19%	-0.014%
8	4.572	4.566	4.597	PH	-90	-2975	-0.14%	-0.010%
9	4.608	4.597	4.679	PH	-158	-9759	-0.46%	-0.033%
10	4.736	4.679	4.754	PH	-88	-9241	-0.43%	-0.031%
11	4.768	4.754	4.791	PH	-134	-4775	-0.22%	-0.016%
12	4.841	4.791	4.921	PH	-183	-21693	-1.02%	-0.073%
13	4.940	4.921	4.977	PH	-223	-10119	-0.48%	-0.034%
14	5.017	4.977	5.028	PH	-199	-8905	-0.42%	-0.030%
15	5.036	5.028	5.052	PH	-252	-4227	-0.20%	-0.014%
16	5.077	5.052	5.101	PH	-249	-8008	-0.38%	-0.027%
17	5.111	5.101	5.152	PH	-205	-8904	-0.42%	-0.030%
18	5.178	5.152	5.249	PH	-178	-14920	-0.70%	-0.050%
19	5.292	5.249	5.318	PH	-153	-10101	-0.48%	-0.034%
20	5.325	5.318	5.338	PH	-185	-2935	-0.14%	-0.010%
21	5.344	5.338	5.385	PH	-241	-8328	-0.39%	-0.028%
22	5.418	5.385	5.445	PH	-228	-10834	-0.51%	-0.037%
23	5.458	5.445	5.502	PH	-268	-11914	-0.56%	-0.040%
24	5.525	5.502	5.576	PH	-208	-14304	-0.67%	-0.048%
25	5.583	5.576	5.596	PH	-362	-4794	-0.23%	-0.016%
26	5.614	5.596	5.661	PH	-258	-13873	-0.65%	-0.047%
27	5.673	5.661	5.695	PH	-369	-8462	-0.40%	-0.029%
28	5.716	5.695	5.765	PH	-273	-15196	-0.71%	-0.051%
29	5.770	5.765	5.795	PH	-333	-7519	-0.35%	-0.025%
30	5.876	5.795	5.965	PH	1193	-24860	-1.17%	-0.084%
31	6.000	5.965	6.012	PH	-388	-12462	-0.59%	-0.042%
32	6.051	6.012	6.095	PH	-320	-20307	-0.96%	-0.069%
33	6.159	6.095	6.216	PH	-190	-24303	-1.14%	-0.082%
34	6.224	6.216	6.284	PH	-334	-16021	-0.75%	-0.054%
35	6.300	6.284	6.361	PH	-223	-17892	-0.84%	-0.061%
36	6.379	6.361	6.422	PH	-425	-16381	-0.77%	-0.055%

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37	6.429	6.422	6.496	PH	-436	-20996	-0.99%	-0.071%
38	6.504	6.496	6.588	PH	-440	-28250	-1.33%	-0.096%
39	6.596	6.588	6.634	PH	-476	-13841	-0.65%	-0.047%
40	6.668	6.634	6.677	PH	-413	-12169	-0.57%	-0.041%
41	6.764	6.677	6.801	PH	-163	-32236	-1.52%	-0.109%
42	6.814	6.801	6.827	PH	-418	-7202	-0.34%	-0.024%
43	6.849	6.827	6.918	PH	-179	-23326	-1.10%	-0.079%
44	6.942	6.918	6.953	PH	-451	-9869	-0.46%	-0.033%
45	7.024	6.953	7.045	PH	-316	-21184	-1.00%	-0.072%
46	7.052	7.045	7.060	PH	-319	-3209	-0.15%	-0.011%
47	7.083	7.060	7.163	PH	-153	-20795	-0.98%	-0.070%
48	7.186	7.163	7.208	PH	-395	-12329	-0.58%	-0.042%
49	7.245	7.208	7.281	PH	-402	-19868	-0.93%	-0.067%
50	7.301	7.281	7.315	PH	-389	-9558	-0.45%	-0.032%
51	7.345	7.315	7.371	PH	-107	-11834	-0.56%	-0.040%
52	7.380	7.371	7.424	PH	-383	-13803	-0.65%	-0.047%
53	7.522	7.424	7.573	PH	-37	-26092	-1.23%	-0.088%
54	7.598	7.573	7.609	PH	-323	-8319	-0.39%	-0.028%
55	7.640	7.609	7.648	PH	-362	-9378	-0.44%	-0.032%
56	7.655	7.648	7.662	PH	-366	-3365	-0.16%	-0.011%
57	7.696	7.662	7.747	PH	-255	-18291	-0.86%	-0.062%
58	7.764	7.747	7.787	PH	-132	-6701	-0.32%	-0.023%
59	7.802	7.787	7.830	PH	-298	-9216	-0.43%	-0.031%
60	7.855	7.830	7.872	PH	-209	-6713	-0.32%	-0.023%
61	7.947	7.872	7.998	PH	451	-1959	-0.09%	-0.007%
62	8.023	7.998	8.281	PH	8451	304578	14.33%	1.030%
63	8.291	8.281	8.337	HH	195	4266	0.20%	0.014%
64	8.366	8.337	8.402	HH	319	8089	0.38%	0.027%
65	8.410	8.402	8.421	HH	224	1859	0.09%	0.006%
66	8.438	8.421	8.458	HH	271	4266	0.20%	0.014%
67	8.480	8.458	8.575	HH	489	4865	0.23%	0.016%
68	8.598	8.575	8.618	PH	26	-1491	-0.07%	-0.005%
69	8.635	8.618	8.651	PH	-19	-1397	-0.07%	-0.005%
70	8.680	8.651	8.696	PH	289	2470	0.12%	0.008%
71	8.709	8.696	8.742	HH	122	1163	0.05%	0.004%
72	8.771	8.742	8.835	PH	787	9428	0.44%	0.032%
73	8.849	8.835	8.938	PH	75	-5939	-0.28%	-0.020%
74	8.953	8.938	8.974	PH	-56	-2674	-0.13%	-0.009%
75	8.988	8.974	9.038	PH	-153	-6816	-0.32%	-0.023%
76	9.045	9.038	9.055	PH	-147	-1630	-0.08%	-0.006%
77	9.059	9.055	9.075	PH	-112	-1817	-0.09%	-0.006%
78	9.092	9.075	9.105	PH	-112	-2721	-0.13%	-0.009%
79	9.139	9.105	9.168	PH	51	-1418	-0.07%	-0.005%
80	9.214	9.168	9.249	PH	310	11264	0.53%	0.038%
81	9.268	9.249	9.310	HH	314	8624	0.41%	0.029%
82	9.324	9.310	9.347	HH	291	4174	0.20%	0.014%
83	9.371	9.347	9.408	HH	594	8882	0.42%	0.030%
84	9.417	9.408	9.442	PH	100	583	0.03%	0.002%
85	9.468	9.442	9.477	PH	248	2843	0.13%	0.010%
86	9.497	9.477	9.522	HH	318	5757	0.27%	0.019%
87	9.547	9.522	9.601	HH	1179	22509	1.06%	0.076%
88	9.618	9.601	9.651	HH	266	5417	0.25%	0.018%
89	9.717	9.651	9.738	HH	231	6956	0.33%	0.024%

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90	9.779	9.738	9.790	HH	190	4272	0.20%	0.014%
91	9.800	9.790	9.839	HH	172	3745	0.18%	0.013%
92	9.892	9.839	9.901	HH	359	8302	0.39%	0.028%
93	9.934	9.901	9.955	HH	643	15385	0.72%	0.052%
94	9.984	9.955	9.998	HH	543	11803	0.56%	0.040%
95	10.025	9.998	10.051	HH	562	15749	0.74%	0.053%
96	10.075	10.051	10.121	HH	639	17189	0.81%	0.058%
97	10.149	10.121	10.175	HH	681	17899	0.84%	0.061%
98	10.198	10.175	10.232	HH	913	27024	1.27%	0.091%
99	10.284	10.232	10.315	HH	1644	49195	2.31%	0.166%
100	10.353	10.315	10.373	HH	1336	34118	1.60%	0.115%
101	10.398	10.373	10.435	HH	1149	36992	1.74%	0.125%
102	10.455	10.435	10.475	HH	982	21026	0.99%	0.071%
103	10.504	10.475	10.555	HH	1524	46876	2.21%	0.159%
104	10.607	10.555	10.645	HH	3089	134090	6.31%	0.454%
105	10.669	10.645	10.773	HH	2758	177705	8.36%	0.601%
106	10.782	10.773	10.858	HH	1894	84670	3.98%	0.286%
107	10.871	10.858	10.897	HH	1462	33962	1.60%	0.115%
108	10.924	10.897	10.954	HH	1669	50824	2.39%	0.172%
109	10.986	10.954	11.017	HH	2605	70848	3.33%	0.240%
110	11.070	11.017	11.132	HH	2886	160639	7.56%	0.543%
111	11.142	11.132	11.162	HH	2160	35891	1.69%	0.121%
112	11.175	11.162	11.207	HH	2108	48359	2.27%	0.164%
113	11.228	11.207	11.245	HH	1772	36053	1.70%	0.122%
114	11.297	11.245	11.326	HH	1698	76293	3.59%	0.258%
115	11.387	11.326	11.404	HH	2128	83365	3.92%	0.282%
116	11.419	11.404	11.445	HH	2210	50642	2.38%	0.171%
117	11.472	11.445	11.583	HH	2910	203319	9.56%	0.688%
118	11.595	11.583	11.611	HH	2311	38407	1.81%	0.130%
119	11.656	11.611	11.682	HH	3218	102106	4.80%	0.345%
120	11.692	11.682	11.729	HH	2156	56362	2.65%	0.191%
121	11.754	11.729	11.772	HH	2189	52808	2.48%	0.179%
122	11.804	11.772	11.831	HH	2783	85382	4.02%	0.289%
123	11.882	11.831	11.898	HH	2784	101973	4.80%	0.345%
124	11.922	11.898	12.091	HH	35038	917227	43.15%	3.102%
125	12.099	12.091	12.147	HH	3210	101902	4.79%	0.345%
126	12.162	12.147	12.181	HH	2965	57599	2.71%	0.195%
127	12.202	12.181	12.215	HH	3029	60951	2.87%	0.206%
128	12.264	12.215	12.276	HH	3909	124420	5.85%	0.421%
129	12.298	12.276	12.338	HH	5326	146335	6.88%	0.495%
130	12.367	12.338	12.525	HH	26753	1006994	47.37%	3.406%
131	12.571	12.525	12.608	HH	4085	186482	8.77%	0.631%
132	12.617	12.608	12.634	HH	3455	53325	2.51%	0.180%
133	12.664	12.634	12.718	HH	23308	613986	28.88%	2.077%
134	12.735	12.718	12.773	HH	7900	223943	10.53%	0.757%
135	12.793	12.773	12.891	HH	5699	335181	15.77%	1.134%
136	12.911	12.891	12.945	HH	6400	157125	7.39%	0.531%
137	12.962	12.945	12.983	HH	4065	90166	4.24%	0.305%
138	13.011	12.983	13.026	HH	4560	109817	5.17%	0.371%
139	13.035	13.026	13.096	HH	4406	169716	7.98%	0.574%
140	13.155	13.096	13.229	HH	9184	427307	20.10%	1.445%
141	13.256	13.229	13.275	HH	5392	133841	6.30%	0.453%

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142	13.300	13.275	13.368	HH	6290	297772	14.01%	1.007%
143	13.448	13.368	13.473	HH	7634	368183	17.32%	1.245%
144	13.495	13.473	13.524	HH	11342	231503	10.89%	0.783%
145	13.545	13.524	13.578	HH	5975	178036	8.38%	0.602%
146	13.593	13.578	13.695	HH	5118	325538	15.31%	1.101%
147	13.706	13.695	13.717	HH	4300	55105	2.59%	0.186%
148	13.729	13.717	13.745	HH	4351	72061	3.39%	0.244%
149	13.795	13.745	13.817	HH	4685	192325	9.05%	0.651%
150	13.906	13.817	13.960	HH	5684	431806	20.31%	1.461%
151	13.999	13.960	14.009	HH	5516	156634	7.37%	0.530%
152	14.017	14.009	14.030	HH	5437	67343	3.17%	0.228%
153	14.059	14.030	14.081	HH	10495	227804	10.72%	0.771%
154	14.104	14.081	14.138	HH	7814	239872	11.28%	0.811%
155	14.154	14.138	14.189	HH	7200	201032	9.46%	0.680%
156	14.254	14.189	14.341	HH	9240	690938	32.50%	2.337%
157	14.397	14.341	14.461	HH	121308	2125782	100.00%	7.190%
158	14.469	14.461	14.517	HH	8271	249106	11.72%	0.843%
159	14.605	14.517	14.705	HH	23829	1610743	75.77%	5.448%
160	14.717	14.705	14.834	HH	10923	657765	30.94%	2.225%
161	14.870	14.834	14.885	HH	7353	222462	10.46%	0.752%
162	14.945	14.885	14.953	HH	8326	312722	14.71%	1.058%
163	14.987	14.953	15.074	HH	29572	1057642	49.75%	3.577%
164	15.122	15.074	15.149	HH	15999	506002	23.80%	1.711%
165	15.172	15.149	15.208	HH	22067	485608	22.84%	1.643%
166	15.218	15.208	15.225	HH	8460	83357	3.92%	0.282%
167	15.262	15.225	15.277	HH	9315	278655	13.11%	0.943%
168	15.295	15.277	15.334	HH	9318	313453	14.75%	1.060%
169	15.385	15.334	15.401	HH	10543	397996	18.72%	1.346%
170	15.417	15.401	15.477	HH	10577	466781	21.96%	1.579%
171	15.510	15.477	15.570	HH	10198	534170	25.13%	1.807%
172	15.624	15.570	15.655	HH	20414	623010	29.31%	2.107%
173	15.687	15.655	15.751	HH	10194	547031	25.73%	1.850%
174	15.805	15.751	15.821	HH	10218	409888	19.28%	1.386%
175	15.836	15.821	15.844	HH	10352	139807	6.58%	0.473%
176	15.901	15.844	15.925	HH	12349	536431	25.23%	1.814%
177	15.939	15.925	15.953	HH	11390	182973	8.61%	0.619%
178	16.006	15.953	16.053	HH	14850	766542	36.06%	2.593%
179	16.107	16.053	16.121	HH	27393	699293	32.90%	2.365%
180	16.143	16.121	16.259	HH	28825	1788715	84.14%	6.050%
181	16.278	16.259	16.368	HH	15630	943077	44.36%	3.190%
182	16.382	16.368	16.391	HH	13926	188918	8.89%	0.639%
183	16.408	16.391	16.419	HH	14301	229210	10.78%	0.775%
184	16.426	16.419	16.430	HH	14093	98044	4.61%	0.332%
185	16.460	16.430	16.511	HH	24710	933165	43.90%	3.156%
186	16.574	16.511	16.601	HH	44374	1460556	68.71%	4.940%
187	16.613	16.601	16.631	HH	21249	361784	17.02%	1.224%
						Sum of corrected areas:	29565032	

FG032719.M Wed Apr 24 08:20:02 2019