

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121719\
 Data File : FG006393.D
 Signal(s) : FID1A.ch
 Acq On : 17 Dec 2019 15:46
 Sample : K6317-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112619.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.425	4.395	4.460	BH	161	1121	0.07%	0.009%
2	4.495	4.460	4.515	PH	126	1075	0.07%	0.009%
3	4.529	4.515	4.551	HH	227	2005	0.13%	0.016%
4	4.599	4.551	4.655	PH	3093	31433	2.03%	0.259%
5	4.676	4.655	4.691	HH	246	3844	0.25%	0.032%
6	4.777	4.691	4.852	HH	724	23974	1.55%	0.197%
7	4.861	4.852	4.869	PH	-25	-365	-0.02%	-0.003%
8	4.874	4.869	4.956	PH	-13	-3330	-0.21%	-0.027%
9	4.968	4.956	4.994	PH	-46	-2152	-0.14%	-0.018%
10	5.025	4.994	5.068	PH	345	354	0.02%	0.003%
11	5.090	5.068	5.132	PH	7	-2304	-0.15%	-0.019%
12	5.143	5.132	5.154	PH	-42	-840	-0.05%	-0.007%
13	5.174	5.154	5.188	PH	3	-1016	-0.07%	-0.008%
14	5.197	5.188	5.225	PH	-41	-1797	-0.12%	-0.015%
15	5.235	5.225	5.245	PH	-74	-1239	-0.08%	-0.010%
16	5.281	5.245	5.352	PH	644	1314	0.08%	0.011%
17	5.359	5.352	5.398	PH	-9	-2454	-0.16%	-0.020%
18	5.446	5.398	5.461	PH	-73	-4107	-0.26%	-0.034%
19	5.481	5.461	5.501	PH	-58	-2574	-0.17%	-0.021%
20	5.541	5.501	5.582	PH	228	-2153	-0.14%	-0.018%
21	5.602	5.582	5.695	PH	167	-4774	-0.31%	-0.039%
22	5.721	5.695	5.782	PH	-1	-6493	-0.42%	-0.053%
23	5.797	5.782	5.823	PH	3	-2792	-0.18%	-0.023%
24	5.836	5.823	5.852	PH	-113	-3163	-0.20%	-0.026%
25	5.875	5.852	5.912	PH	-151	-7040	-0.45%	-0.058%
26	5.925	5.912	5.946	PH	-101	-3771	-0.24%	-0.031%
27	5.965	5.946	5.992	PH	-15	-3967	-0.26%	-0.033%
28	6.004	5.992	6.069	PH	66	-3429	-0.22%	-0.028%
29	6.127	6.069	6.171	PH	937	955	0.06%	0.008%
30	6.183	6.171	6.200	PH	-177	-3714	-0.24%	-0.031%
31	6.222	6.200	6.253	PH	-91	-5733	-0.37%	-0.047%
32	6.268	6.253	6.294	PH	9	-3335	-0.22%	-0.027%
33	6.319	6.294	6.358	PH	57	-4781	-0.31%	-0.039%
34	6.368	6.358	6.388	PH	-141	-3337	-0.22%	-0.027%
35	6.407	6.388	6.431	PH	-72	-3892	-0.25%	-0.032%
36	6.447	6.431	6.465	PH	-152	-4002	-0.26%	-0.033%

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37	6.476	6.465	6.497	PH	-228	-5030	-0.32%	-0.041%
38	6.552	6.497	6.613	PH	-113	-15214	-0.98%	-0.125%
39	6.626	6.613	6.659	PH	-218	-6780	-0.44%	-0.056%
40	6.672	6.659	6.742	PH	-196	-12869	-0.83%	-0.106%
41	6.757	6.742	6.799	PH	-179	-8606	-0.56%	-0.071%
42	6.810	6.799	6.852	PH	-231	-8474	-0.55%	-0.070%
43	6.859	6.852	6.882	PH	-263	-5320	-0.34%	-0.044%
44	6.906	6.882	6.928	PH	-47	-4570	-0.29%	-0.038%
45	6.942	6.928	6.995	PH	-49	-7944	-0.51%	-0.065%
46	7.070	6.995	7.171	PH	667	-14559	-0.94%	-0.120%
47	7.199	7.171	7.235	PH	-236	-10676	-0.69%	-0.088%
48	7.265	7.235	7.282	PH	-250	-8303	-0.54%	-0.068%
49	7.312	7.282	7.355	PH	-63	-10325	-0.67%	-0.085%
50	7.359	7.355	7.374	PH	-270	-3876	-0.25%	-0.032%
51	7.407	7.374	7.447	PH	-267	-14591	-0.94%	-0.120%
52	7.460	7.447	7.468	PH	-283	-3953	-0.26%	-0.033%
53	7.477	7.468	7.508	PH	-289	-7467	-0.48%	-0.061%
54	7.517	7.508	7.538	PH	-298	-5935	-0.38%	-0.049%
55	7.571	7.538	7.595	PH	-236	-11224	-0.72%	-0.092%
56	7.615	7.595	7.642	PH	-225	-8286	-0.53%	-0.068%
57	7.659	7.642	7.697	PH	-197	-9884	-0.64%	-0.081%
58	7.715	7.697	7.730	PH	-207	-5299	-0.34%	-0.044%
59	7.776	7.730	7.795	PH	-89	-7232	-0.47%	-0.060%
60	7.807	7.795	7.852	PH	-219	-9773	-0.63%	-0.080%
61	7.869	7.852	7.879	PH	-272	-5232	-0.34%	-0.043%
62	7.888	7.879	7.898	PH	-308	-4123	-0.27%	-0.034%
63	7.919	7.898	7.936	PH	-219	-6577	-0.42%	-0.054%
64	7.956	7.936	7.976	PH	-185	-6578	-0.42%	-0.054%
65	7.991	7.976	8.027	PH	-268	-9372	-0.60%	-0.077%
66	8.071	8.027	8.114	PH	-15	-12513	-0.81%	-0.103%
67	8.163	8.114	8.199	PH	635	-666	-0.04%	-0.005%
68	8.222	8.199	8.247	PH	970	3740	0.24%	0.031%
69	8.272	8.247	8.366	PH	17444	163602	10.55%	1.346%
70	8.407	8.366	8.430	PH	-268	-13282	-0.86%	-0.109%
71	8.476	8.430	8.495	PH	-222	-13447	-0.87%	-0.111%
72	8.535	8.495	8.555	PH	-296	-12134	-0.78%	-0.100%
73	8.565	8.555	8.581	PH	-281	-4702	-0.30%	-0.039%
74	8.602	8.581	8.626	PH	235	-2310	-0.15%	-0.019%
75	8.645	8.626	8.659	PH	202	-569	-0.04%	-0.005%
76	8.669	8.659	8.726	PH	22	-6010	-0.39%	-0.049%
77	8.739	8.726	8.760	PH	-266	-6546	-0.42%	-0.054%
78	8.780	8.760	8.815	PH	72	-6380	-0.41%	-0.053%
79	8.826	8.815	8.858	PH	-264	-7927	-0.51%	-0.065%
80	8.920	8.858	8.945	PH	-4	-9912	-0.64%	-0.082%
81	8.971	8.945	9.016	PH	708	1939	0.13%	0.016%
82	9.032	9.016	9.108	PH	-171	-15173	-0.98%	-0.125%
83	9.151	9.108	9.163	PH	-259	-10196	-0.66%	-0.084%
84	9.181	9.163	9.215	PH	-272	-10251	-0.66%	-0.084%
85	9.250	9.215	9.277	PH	-285	-12245	-0.79%	-0.101%
86	9.329	9.277	9.362	PH	926	2105	0.14%	0.017%
87	9.408	9.362	9.451	PH	317	-5292	-0.34%	-0.044%
88	9.484	9.451	9.503	PH	223	-2199	-0.14%	-0.018%
89	9.516	9.503	9.528	PH	-167	-3129	-0.20%	-0.026%

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90	9.540	9.528	9.574	PH	-97	-5291	-0.34%	-0.044%
91	9.589	9.574	9.628	PH	-152	-7677	-0.50%	-0.063%
92	9.652	9.628	9.672	PH	-66	-5302	-0.34%	-0.044%
93	9.680	9.672	9.708	PH	-130	-3557	-0.23%	-0.029%
94	9.734	9.708	9.776	PH	833	1903	0.12%	0.016%
95	9.792	9.776	9.829	PH	-154	-6644	-0.43%	-0.055%
96	9.839	9.829	9.852	PH	-220	-3198	-0.21%	-0.026%
97	9.863	9.852	9.898	PH	-82	-5633	-0.36%	-0.046%
98	9.912	9.898	9.955	PH	-122	-6239	-0.40%	-0.051%
99	9.961	9.955	9.977	PH	-208	-3269	-0.21%	-0.027%
100	9.987	9.977	10.025	PH	-197	-6799	-0.44%	-0.056%
101	10.079	10.025	10.099	PH	21	-6142	-0.40%	-0.051%
102	10.118	10.099	10.132	PH	179	640	0.04%	0.005%
103	10.147	10.132	10.171	PH	289	1734	0.11%	0.014%
104	10.202	10.171	10.232	PH	97	-575	-0.04%	-0.005%
105	10.275	10.232	10.305	PH	36	-2680	-0.17%	-0.022%
106	10.316	10.305	10.332	PH	-116	-2481	-0.16%	-0.020%
107	10.362	10.332	10.373	PH	-73	-3510	-0.23%	-0.029%
108	10.424	10.373	10.442	PH	228	1565	0.10%	0.013%
109	10.459	10.442	10.498	PH	952	7531	0.49%	0.062%
110	10.526	10.498	10.551	PH	170	941	0.06%	0.008%
111	10.593	10.551	10.613	PH	560	5699	0.37%	0.047%
112	10.625	10.613	10.655	PH	84	-216	-0.01%	-0.002%
113	10.675	10.655	10.694	PH	35	-1447	-0.09%	-0.012%
114	10.715	10.694	10.734	PH	103	-990	-0.06%	-0.008%
115	10.761	10.734	10.792	PH	1188	15299	0.99%	0.126%
116	10.800	10.792	10.838	HH	177	2826	0.18%	0.023%
117	10.854	10.838	10.891	PH	86	488	0.03%	0.004%
118	10.906	10.891	10.928	PH	89	-329	-0.02%	-0.003%
119	10.961	10.928	10.994	PH	16	-2261	-0.15%	-0.019%
120	11.013	10.994	11.028	PH	28	-479	-0.03%	-0.004%
121	11.054	11.028	11.068	PH	153	1634	0.11%	0.013%
122	11.093	11.068	11.114	PH	107	1371	0.09%	0.011%
123	11.149	11.114	11.188	PH	927	12132	0.78%	0.100%
124	11.205	11.188	11.216	HH	98	1173	0.08%	0.010%
125	11.248	11.216	11.295	HH	322	8109	0.52%	0.067%
126	11.306	11.295	11.319	HH	35	127	0.01%	0.001%
127	11.346	11.319	11.366	PH	191	1715	0.11%	0.014%
128	11.388	11.366	11.405	PH	61	330	0.02%	0.003%
129	11.437	11.405	11.491	PH	713	9956	0.64%	0.082%
130	11.539	11.491	11.555	PH	443	7052	0.45%	0.058%
131	11.577	11.555	11.608	HH	1494	19849	1.28%	0.163%
132	11.620	11.608	11.643	HH	250	3796	0.24%	0.031%
133	11.658	11.643	11.675	HH	207	2281	0.15%	0.019%
134	11.701	11.675	11.764	HH	279	9094	0.59%	0.075%
135	11.807	11.764	11.842	HH	877	14964	0.97%	0.123%
136	11.860	11.842	11.884	HH	322	6216	0.40%	0.051%
137	11.900	11.884	11.913	HH	265	3302	0.21%	0.027%
138	11.933	11.913	11.984	HH	860	13098	0.84%	0.108%
139	12.005	11.984	12.038	HH	302	6030	0.39%	0.050%
140	12.084	12.038	12.132	HH	15804	192497	12.42%	1.584%
141	12.137	12.132	12.178	HH	448	10780	0.70%	0.089%

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142	12.207	12.178	12.258	HH	448	16935	1.09%	0.139%
143	12.332	12.258	12.358	HH	472	19929	1.29%	0.164%
144	12.386	12.358	12.395	HH	425	7188	0.46%	0.059%
145	12.402	12.395	12.412	HH	428	3763	0.24%	0.031%
146	12.437	12.412	12.482	HH	1531	31366	2.02%	0.258%
147	12.508	12.482	12.528	HH	1608	23273	1.50%	0.192%
148	12.545	12.528	12.604	HH	1255	24505	1.58%	0.202%
149	12.701	12.604	12.735	HH	548	29705	1.92%	0.244%
150	12.752	12.735	12.777	HH	516	10967	0.71%	0.090%
151	12.845	12.777	12.881	HH	2394	57139	3.69%	0.470%
152	12.894	12.881	12.910	HH	589	8664	0.56%	0.071%
153	12.935	12.910	12.955	HH	573	14034	0.91%	0.115%
154	12.986	12.955	13.003	HH	586	14406	0.93%	0.119%
155	13.039	13.003	13.075	HH	2181	41424	2.67%	0.341%
156	13.096	13.075	13.125	HH	787	20562	1.33%	0.169%
157	13.132	13.125	13.144	HH	647	7283	0.47%	0.060%
158	13.155	13.144	13.205	HH	687	22068	1.42%	0.182%
159	13.225	13.205	13.238	HH	604	11292	0.73%	0.093%
160	13.262	13.238	13.282	HH	1785	27957	1.80%	0.230%
161	13.294	13.282	13.318	HH	960	17443	1.13%	0.144%
162	13.327	13.318	13.348	HH	750	11851	0.76%	0.098%
163	13.375	13.348	13.384	HH	677	13762	0.89%	0.113%
164	13.419	13.384	13.442	HH	1211	30537	1.97%	0.251%
165	13.457	13.442	13.497	HH	837	25214	1.63%	0.207%
166	13.526	13.497	13.548	HH	905	25079	1.62%	0.206%
167	13.581	13.548	13.595	HH	2434	42759	2.76%	0.352%
168	13.616	13.595	13.662	HH	6711	101365	6.54%	0.834%
169	13.695	13.662	13.747	HH	1070	49981	3.22%	0.411%
170	13.759	13.747	13.800	HH	982	29244	1.89%	0.241%
171	13.851	13.800	13.882	HH	1133	50758	3.27%	0.418%
172	13.895	13.882	13.904	HH	1082	14132	0.91%	0.116%
173	13.971	13.904	13.988	HH	1418	60795	3.92%	0.500%
174	14.016	13.988	14.081	HH	5025	122089	7.88%	1.005%
175	14.169	14.081	14.195	HH	5434	150592	9.72%	1.239%
176	14.214	14.195	14.234	HH	3691	60702	3.92%	0.499%
177	14.260	14.234	14.308	HH	5589	135263	8.73%	1.113%
178	14.318	14.308	14.352	HH	2137	50544	3.26%	0.416%
179	14.416	14.352	14.435	HH	2981	103967	6.71%	0.856%
180	14.445	14.435	14.463	HH	2076	33878	2.19%	0.279%
181	14.501	14.463	14.540	HH	113581	1550066	100.00%	12.755%
182	14.563	14.540	14.619	HH	3582	121307	7.83%	0.998%
183	14.629	14.619	14.638	HH	2191	25111	1.62%	0.207%
184	14.700	14.638	14.741	HH	9428	261164	16.85%	2.149%
185	14.752	14.741	14.792	HH	3737	91806	5.92%	0.755%
186	14.826	14.792	14.839	HH	2715	73498	4.74%	0.605%
187	14.856	14.839	14.870	HH	2704	48813	3.15%	0.402%
188	14.913	14.870	14.928	HH	2858	95024	6.13%	0.782%
189	15.029	14.928	15.048	HH	3502	219085	14.13%	1.803%
190	15.089	15.048	15.154	HH	85690	1289091	83.16%	10.607%
191	15.176	15.154	15.190	HH	4733	92207	5.95%	0.759%
192	15.212	15.190	15.238	HH	11934	205854	13.28%	1.694%
193	15.260	15.238	15.291	HH	5702	151483	9.77%	1.246%
194	15.317	15.291	15.375	HH	9488	288004	18.58%	2.370%

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195	15.385	15.375	15.432	HH	4495	147791	9.53%	1.216%
196	15.528	15.432	15.552	HH	5482	352364	22.73%	2.899%
197	15.597	15.552	15.625	HH	7378	255708	16.50%	2.104%
198	15.643	15.625	15.664	HH	5405	124723	8.05%	1.026%
199	15.704	15.664	15.748	HH	15884	408469	26.35%	3.361%
200	15.774	15.748	15.791	HH	5883	147316	9.50%	1.212%
201	15.809	15.791	15.832	HH	5784	139908	9.03%	1.151%
202	15.875	15.832	15.895	HH	5981	220679	14.24%	1.816%
203	15.925	15.895	15.939	HH	6363	160155	10.33%	1.318%
204	15.950	15.939	15.968	HH	6435	108845	7.02%	0.896%
205	16.021	15.968	16.038	HH	8289	303617	19.59%	2.498%
206	16.056	16.038	16.063	HH	8195	115917	7.48%	0.954%
207	16.085	16.063	16.125	HH	13733	352683	22.75%	2.902%
208	16.179	16.125	16.211	HH	17461	509619	32.88%	4.193%
209	16.233	16.211	16.245	HH	7942	156280	10.08%	1.286%
210	16.259	16.245	16.268	HH	8000	105212	6.79%	0.866%
211	16.287	16.268	16.309	HH	8719	204013	13.16%	1.679%
212	16.340	16.309	16.378	HH	10985	374659	24.17%	3.083%
213	16.460	16.378	16.496	HH	11719	668896	43.15%	5.504%
214	16.520	16.496	16.539	HH	9857	247313	15.95%	2.035%
215	16.556	16.539	16.587	HH	10140	283262	18.27%	2.331%
216	16.638	16.587	16.668	HH	25468	685044	44.19%	5.637%
					Sum of corrected areas:	12152769		

FG112619.M Wed Dec 18 09:36:12 2019