

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121719\
 Data File : FG006397.D
 Signal(s) : FID1A.ch
 Acq On : 17 Dec 2019 17:48
 Sample : K6318-08MS
 Misc :
 ALS Vial : 17 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	4.423	4.395	4.472	PH	213628	1853663	72.78%	6.554%
2	4.491	4.472	4.505	PH	171	1693	0.07%	0.006%
3	4.530	4.505	4.550	HH	187	1582	0.06%	0.006%
4	4.568	4.550	4.578	PH	302	2320	0.09%	0.008%
5	4.597	4.578	4.648	HH	6681	60635	2.38%	0.214%
6	4.672	4.648	4.702	PH	68	-736	-0.03%	-0.003%
7	4.721	4.702	4.732	PH	-49	-1724	-0.07%	-0.006%
8	4.774	4.732	4.788	PH	-10	-2200	-0.09%	-0.008%
9	4.802	4.788	4.845	PH	186	1046	0.04%	0.004%
10	4.896	4.845	4.947	PH	177	-308	-0.01%	-0.001%
11	4.962	4.947	4.996	PH	-117	-5453	-0.21%	-0.019%
12	5.024	4.996	5.071	PH	347	-3147	-0.12%	-0.011%
13	5.084	5.071	5.096	PH	-90	-2597	-0.10%	-0.009%
14	5.102	5.096	5.130	PH	-179	-4963	-0.19%	-0.018%
15	5.142	5.130	5.157	PH	-247	-4442	-0.17%	-0.016%
16	5.176	5.157	5.189	PH	-177	-4639	-0.18%	-0.016%
17	5.280	5.189	5.336	PH	724	-16601	-0.65%	-0.059%
18	5.358	5.336	5.412	PH	-56	-12611	-0.50%	-0.045%
19	5.442	5.412	5.498	PH	1192	-2833	-0.11%	-0.010%
20	5.505	5.498	5.512	PH	-298	-3181	-0.12%	-0.011%
21	5.539	5.512	5.562	PH	328	-4909	-0.19%	-0.017%
22	5.568	5.562	5.578	PH	-332	-3328	-0.13%	-0.012%
23	5.602	5.578	5.661	PH	21	-12292	-0.48%	-0.043%
24	5.670	5.661	5.684	PH	-308	-4897	-0.19%	-0.017%
25	5.718	5.684	5.775	PH	-130	-17078	-0.67%	-0.060%
26	5.797	5.775	5.828	PH	-7	-9099	-0.36%	-0.032%
27	5.840	5.828	5.859	PH	-330	-7198	-0.28%	-0.025%
28	5.874	5.859	5.888	PH	-367	-6496	-0.26%	-0.023%
29	5.892	5.888	5.972	PH	-345	-19110	-0.75%	-0.068%
30	6.003	5.972	6.070	PH	144	-14451	-0.57%	-0.051%
31	6.085	6.070	6.104	PH	-260	-6681	-0.26%	-0.024%
32	6.126	6.104	6.168	PH	1444	5894	0.23%	0.021%
33	6.185	6.168	6.203	PH	-305	-7952	-0.31%	-0.028%
34	6.224	6.203	6.243	PH	-162	-7300	-0.29%	-0.026%
35	6.266	6.243	6.291	PH	-67	-7471	-0.29%	-0.026%
36	6.320	6.291	6.362	PH	-140	-12314	-0.48%	-0.044%

					rteres			
37	6.405	6.362	6.472	PH	207420	1934637	75.96%	6.840%
38	6.482	6.472	6.504	PH	-269	-6126	-0.24%	-0.022%
39	6.521	6.504	6.539	PH	-264	-6730	-0.26%	-0.024%
40	6.553	6.539	6.612	PH	-277	-15728	-0.62%	-0.056%
41	6.638	6.612	6.665	PH	-342	-13242	-0.52%	-0.047%
42	6.676	6.665	6.694	PH	-358	-6912	-0.27%	-0.024%
43	6.704	6.694	6.738	PH	-329	-11306	-0.44%	-0.040%
44	6.754	6.738	6.778	PH	-282	-9760	-0.38%	-0.035%
45	6.785	6.778	6.816	PH	-413	-9906	-0.39%	-0.035%
46	6.841	6.816	6.857	PH	-417	-11452	-0.45%	-0.040%
47	6.869	6.857	6.884	PH	-456	-7524	-0.30%	-0.027%
48	6.905	6.884	6.923	PH	-188	-8479	-0.33%	-0.030%
49	6.941	6.923	7.005	PH	-295	-21454	-0.84%	-0.076%
50	7.045	7.005	7.053	PH	-246	-12299	-0.48%	-0.043%
51	7.071	7.053	7.142	PH	656	-14771	-0.58%	-0.052%
52	7.148	7.142	7.175	PH	-455	-10038	-0.39%	-0.035%
53	7.193	7.175	7.274	PH	-426	-29656	-1.16%	-0.105%
54	7.310	7.274	7.375	PH	290	-24462	-0.96%	-0.086%
55	7.399	7.375	7.432	PH	-491	-18516	-0.73%	-0.065%
56	7.458	7.432	7.503	PH	-446	-22202	-0.87%	-0.078%
57	7.521	7.503	7.539	PH	-459	-10700	-0.42%	-0.038%
58	7.551	7.539	7.592	PH	-463	-16523	-0.65%	-0.058%
59	7.612	7.592	7.635	PH	-372	-12445	-0.49%	-0.044%
60	7.662	7.635	7.695	PH	-348	-17785	-0.70%	-0.063%
61	7.716	7.695	7.737	PH	-394	-11282	-0.44%	-0.040%
62	7.754	7.737	7.761	PH	-317	-5541	-0.22%	-0.020%
63	7.777	7.761	7.796	PH	-230	-7215	-0.28%	-0.026%
64	7.812	7.796	7.841	PH	-370	-13311	-0.52%	-0.047%
65	7.865	7.841	7.891	PH	-305	-14763	-0.58%	-0.052%
66	7.921	7.891	7.938	PH	-202	-12280	-0.48%	-0.043%
67	7.955	7.938	7.975	PH	-381	-10526	-0.41%	-0.037%
68	7.992	7.975	8.012	PH	-414	-10720	-0.42%	-0.038%
69	8.041	8.012	8.050	PH	-459	-10934	-0.43%	-0.039%
70	8.073	8.050	8.108	PH	-199	-14458	-0.57%	-0.051%
71	8.165	8.108	8.198	PH	200367	1978405	77.68%	6.995%
72	8.221	8.198	8.245	PH	9933	87382	3.43%	0.309%
73	8.271	8.245	8.342	PH	30058	257435	10.11%	0.910%
74	8.353	8.342	8.362	PH	-469	-5748	-0.23%	-0.020%
75	8.374	8.362	8.387	PH	-421	-6885	-0.27%	-0.024%
76	8.408	8.387	8.428	PH	-387	-11514	-0.45%	-0.041%
77	8.476	8.428	8.499	PH	-373	-20968	-0.82%	-0.074%
78	8.535	8.499	8.549	PH	-329	-13523	-0.53%	-0.048%
79	8.562	8.549	8.575	PH	-403	-7142	-0.28%	-0.025%
80	8.600	8.575	8.625	PH	313	-5383	-0.21%	-0.019%
81	8.645	8.625	8.659	PH	210	-2077	-0.08%	-0.007%
82	8.669	8.659	8.758	PH	-20	-19811	-0.78%	-0.070%
83	8.779	8.758	8.828	PH	-58	-15239	-0.60%	-0.054%
84	8.839	8.828	8.851	PH	-434	-6037	-0.24%	-0.021%
85	8.879	8.851	8.907	PH	-97	-8082	-0.32%	-0.029%
86	8.920	8.907	8.941	PH	52	-4102	-0.16%	-0.015%
87	8.970	8.941	9.028	PH	1010	-3738	-0.15%	-0.013%
88	9.037	9.028	9.051	PH	-358	-5675	-0.22%	-0.020%
89	9.060	9.051	9.121	PH	-417	-20334	-0.80%	-0.072%

					rteres			
90	9.148	9.121	9.164	PH	-416	-12093	-0.47%	-0.043%
91	9.184	9.164	9.245	PH	-148	-17903	-0.70%	-0.063%
92	9.251	9.245	9.302	PH	-391	-15267	-0.60%	-0.054%
93	9.325	9.302	9.362	PH	1076	3718	0.15%	0.013%
94	9.406	9.362	9.447	PH	342	-7126	-0.28%	-0.025%
95	9.483	9.447	9.504	PH	322	-2715	-0.11%	-0.010%
96	9.518	9.504	9.567	PH	-119	-10707	-0.42%	-0.038%
97	9.588	9.567	9.627	PH	-210	-13518	-0.53%	-0.048%
98	9.653	9.627	9.667	PH	-191	-7566	-0.30%	-0.027%
99	9.680	9.667	9.701	PH	-236	-5754	-0.23%	-0.020%
100	9.734	9.701	9.785	PH	199397	2010573	78.94%	7.108%
101	9.796	9.785	9.842	PH	-128	-9128	-0.36%	-0.032%
102	9.859	9.842	9.888	PH	-270	-9564	-0.38%	-0.034%
103	9.909	9.888	9.935	PH	-262	-9673	-0.38%	-0.034%
104	9.948	9.935	9.982	PH	-351	-12062	-0.47%	-0.043%
105	9.995	9.982	10.006	PH	-413	-5953	-0.23%	-0.021%
106	10.085	10.006	10.101	PH	-156	-18285	-0.72%	-0.065%
107	10.117	10.101	10.128	PH	-2	-1914	-0.08%	-0.007%
108	10.146	10.128	10.168	PH	408	852	0.03%	0.003%
109	10.199	10.168	10.236	PH	-24	-8370	-0.33%	-0.030%
110	10.270	10.236	10.299	PH	-52	-6697	-0.26%	-0.024%
111	10.314	10.299	10.335	PH	-229	-6286	-0.25%	-0.022%
112	10.361	10.335	10.376	PH	-49	-4735	-0.19%	-0.017%
113	10.391	10.376	10.401	PH	-124	-2319	-0.09%	-0.008%
114	10.420	10.401	10.437	PH	179	-188	-0.01%	-0.001%
115	10.458	10.437	10.502	PH	1180	7065	0.28%	0.025%
116	10.524	10.502	10.555	PH	53	-2941	-0.12%	-0.010%
117	10.588	10.555	10.610	PH	22	-3714	-0.15%	-0.013%
118	10.625	10.610	10.655	PH	-72	-5237	-0.21%	-0.019%
119	10.672	10.655	10.695	PH	-124	-4897	-0.19%	-0.017%
120	10.712	10.695	10.737	PH	-43	-4697	-0.18%	-0.017%
121	10.763	10.737	10.812	PH	655	3142	0.12%	0.011%
122	10.865	10.812	10.886	PH	12	-3255	-0.13%	-0.012%
123	10.906	10.886	10.936	PH	125	-2377	-0.09%	-0.008%
124	10.962	10.936	11.005	PH	-3	-4893	-0.19%	-0.017%
125	11.021	11.005	11.059	PH	84	-2240	-0.09%	-0.008%
126	11.087	11.059	11.106	PH	35	-1093	-0.04%	-0.004%
127	11.150	11.106	11.219	PH	181818	2004912	78.72%	7.088%
128	11.237	11.219	11.282	PH	247	2651	0.10%	0.009%
129	11.295	11.282	11.321	PH	-65	-2602	-0.10%	-0.009%
130	11.344	11.321	11.375	PH	76	-2876	-0.11%	-0.010%
131	11.435	11.375	11.478	PH	1054	8432	0.33%	0.030%
132	11.492	11.478	11.512	PH	-29	-1067	-0.04%	-0.004%
133	11.530	11.512	11.558	PH	181	1755	0.07%	0.006%
134	11.577	11.558	11.606	PH	432	3610	0.14%	0.013%
135	11.622	11.606	11.637	PH	48	-441	-0.02%	-0.002%
136	11.655	11.637	11.675	PH	57	-631	-0.02%	-0.002%
137	11.698	11.675	11.769	PH	794	8269	0.32%	0.029%
138	11.807	11.769	11.836	PH	757	8220	0.32%	0.029%
139	11.870	11.836	11.895	PH	244	2187	0.09%	0.008%
140	11.933	11.895	11.975	PH	454	4933	0.19%	0.017%
141	12.003	11.975	12.028	PH	39	-245	-0.01%	-0.001%

					rteres			
142	12.087	12.028	12.182	PH	53207	660631	25.94%	2.336%
143	12.209	12.182	12.250	HH	514	16554	0.65%	0.059%
144	12.262	12.250	12.292	HH	424	7062	0.28%	0.025%
145	12.301	12.292	12.322	HH	279	3703	0.15%	0.013%
146	12.335	12.322	12.352	HH	236	3703	0.15%	0.013%
147	12.359	12.352	12.372	HH	211	2503	0.10%	0.009%
148	12.438	12.372	12.483	HH	174906	1996935	78.41%	7.060%
149	12.504	12.483	12.525	HH	294	6033	0.24%	0.021%
150	12.543	12.525	12.572	HH	272	6016	0.24%	0.021%
151	12.592	12.572	12.644	HH	1555	22022	0.86%	0.078%
152	12.658	12.644	12.671	HH	175	2501	0.10%	0.009%
153	12.700	12.671	12.735	HH	915	15669	0.62%	0.055%
154	12.747	12.735	12.775	HH	211	4201	0.16%	0.015%
155	12.797	12.775	12.818	HH	298	5667	0.22%	0.020%
156	12.844	12.818	12.915	HH	1406	28649	1.12%	0.101%
157	12.928	12.915	12.965	HH	333	7382	0.29%	0.026%
158	12.984	12.965	13.005	HH	295	5391	0.21%	0.019%
159	13.038	13.005	13.067	HH	1350	23734	0.93%	0.084%
160	13.089	13.067	13.118	HH	1437	24092	0.95%	0.085%
161	13.137	13.118	13.154	HH	1174	18857	0.74%	0.067%
162	13.168	13.154	13.235	HH	937	24767	0.97%	0.088%
163	13.262	13.235	13.273	HH	1258	16689	0.66%	0.059%
164	13.293	13.273	13.358	HH	6148	88450	3.47%	0.313%
165	13.369	13.358	13.379	HH	474	5259	0.21%	0.019%
166	13.419	13.379	13.436	HH	915	20840	0.82%	0.074%
167	13.448	13.436	13.495	HH	688	18741	0.74%	0.066%
168	13.616	13.495	13.725	HH	169155	2089881	82.05%	7.389%
169	13.777	13.725	13.804	HH	589	23740	0.93%	0.084%
170	13.847	13.804	13.869	HH	579	19623	0.77%	0.069%
171	13.886	13.869	13.929	HH	538	18453	0.72%	0.065%
172	13.971	13.929	13.985	HH	811	21170	0.83%	0.075%
173	14.015	13.985	14.082	HH	5246	96080	3.77%	0.340%
174	14.123	14.082	14.133	HH	795	21898	0.86%	0.077%
175	14.169	14.133	14.191	HH	3122	51362	2.02%	0.182%
176	14.212	14.191	14.234	HH	2124	34868	1.37%	0.123%
177	14.260	14.234	14.348	HH	3840	103141	4.05%	0.365%
178	14.372	14.348	14.391	HH	900	21439	0.84%	0.076%
179	14.417	14.391	14.437	HH	1409	29573	1.16%	0.105%
180	14.501	14.437	14.538	HH	142816	1862561	73.13%	6.585%
181	14.563	14.538	14.625	HH	2760	77358	3.04%	0.273%
182	14.701	14.625	14.736	HH	159965	2088595	82.00%	7.384%
183	14.754	14.736	14.781	HH	2601	47255	1.86%	0.167%
184	14.803	14.781	14.838	HH	1304	42691	1.68%	0.151%
185	14.850	14.838	14.871	HH	1228	23270	0.91%	0.082%
186	14.908	14.871	14.920	HH	1347	36912	1.45%	0.131%
187	14.935	14.920	14.969	HH	1334	37911	1.49%	0.134%
188	15.028	14.969	15.042	HH	1551	62239	2.44%	0.220%
189	15.088	15.042	15.184	HH	98107	1382238	54.27%	4.887%
190	15.212	15.184	15.240	HH	7370	129268	5.08%	0.457%
191	15.270	15.240	15.288	HH	2369	60615	2.38%	0.214%
192	15.316	15.288	15.378	HH	13520	254779	10.00%	0.901%
193	15.385	15.378	15.443	HH	2052	77940	3.06%	0.276%
194	15.501	15.443	15.516	HH	2454	98390	3.86%	0.348%

					rteres			
195	15.528	15.516	15.555	HH	2485	56004	2.20%	0.198%
196	15.596	15.555	15.631	HH	4871	141826	5.57%	0.501%
197	15.706	15.631	15.756	HH	164261	2246858	88.22%	7.944%
198	15.775	15.756	15.792	HH	2879	57537	2.26%	0.203%
199	15.812	15.792	15.832	HH	2887	65758	2.58%	0.232%
200	15.869	15.832	15.882	HH	2754	81139	3.19%	0.287%
201	15.918	15.882	15.939	HH	3108	99686	3.91%	0.352%
202	15.952	15.939	15.965	HH	2981	46231	1.82%	0.163%
203	16.022	15.965	16.044	HH	5539	184497	7.24%	0.652%
204	16.084	16.044	16.122	HH	11747	278800	10.95%	0.986%
205	16.179	16.122	16.221	HH	13975	358130	14.06%	1.266%
206	16.285	16.221	16.315	HH	5319	231860	9.10%	0.820%
207	16.339	16.315	16.380	HH	8067	204265	8.02%	0.722%
208	16.455	16.380	16.498	HH	8161	369269	14.50%	1.306%
209	16.520	16.498	16.542	HH	5064	127757	5.02%	0.452%
210	16.558	16.542	16.577	HH	5208	106195	4.17%	0.375%
211	16.639	16.577	16.682	HHA	175456	2546944	100.00%	9.005%
					Sum of corrected areas:		28284722	

FG112619.M Wed Dec 18 09:38:40 2019