

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082319\
 Data File : FG005708.D
 Signal(s) : FID1A.ch
 Acq On : 23 Aug 2019 15:50
 Sample : K4496-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.446	4.415	4.489	BH	199	800	0.04%	0.004%
2	4.506	4.489	4.514	PH	30	-378	-0.02%	-0.002%
3	4.539	4.514	4.565	PH	573	4944	0.22%	0.024%
4	4.599	4.565	4.620	PH	3208	31995	1.43%	0.153%
5	4.634	4.620	4.656	HH	1078	14718	0.66%	0.070%
6	4.670	4.656	4.768	HH	505	5468	0.24%	0.026%
7	4.776	4.768	4.796	PH	-107	-2622	-0.12%	-0.013%
8	4.812	4.796	4.873	PH	-93	-8563	-0.38%	-0.041%
9	4.880	4.873	4.933	PH	-222	-9698	-0.43%	-0.046%
10	4.946	4.933	5.018	PH	-250	-15767	-0.70%	-0.075%
11	5.047	5.018	5.087	PH	241	-5006	-0.22%	-0.024%
12	5.095	5.087	5.110	PH	-211	-3321	-0.15%	-0.016%
13	5.124	5.110	5.134	PH	-248	-3891	-0.17%	-0.019%
14	5.155	5.134	5.186	PH	-127	-6666	-0.30%	-0.032%
15	5.195	5.186	5.236	PH	-211	-8119	-0.36%	-0.039%
16	5.248	5.236	5.268	PH	-250	-5863	-0.26%	-0.028%
17	5.314	5.268	5.431	PH	149	-22603	-1.01%	-0.108%
18	5.448	5.431	5.473	PH	-197	-8688	-0.39%	-0.042%
19	5.491	5.473	5.510	PH	-223	-7200	-0.32%	-0.034%
20	5.543	5.510	5.590	PH	200	-8567	-0.38%	-0.041%
21	5.617	5.590	5.698	PH	462	-2890	-0.13%	-0.014%
22	5.724	5.698	5.763	PH	-140	-9109	-0.41%	-0.044%
23	5.776	5.763	5.788	PH	-279	-4820	-0.21%	-0.023%
24	5.835	5.788	5.851	PH	-44	-10174	-0.45%	-0.049%
25	5.865	5.851	5.895	PH	-143	-7502	-0.33%	-0.036%
26	5.910	5.895	5.922	PH	-303	-5751	-0.26%	-0.027%
27	5.948	5.922	5.979	PH	-192	-9954	-0.44%	-0.048%
28	6.040	5.979	6.115	PH	211	-14091	-0.63%	-0.067%
29	6.150	6.115	6.165	PH	-91	-4644	-0.21%	-0.022%
30	6.186	6.165	6.228	PH	3203	27180	1.21%	0.130%
31	6.238	6.228	6.249	PH	-154	-2236	-0.10%	-0.011%
32	6.265	6.249	6.306	PH	-124	-6895	-0.31%	-0.033%
33	6.364	6.306	6.399	PH	-57	-6144	-0.27%	-0.029%
34	6.439	6.399	6.448	PH	-36	-2893	-0.13%	-0.014%
35	6.476	6.448	6.545	PH	465	-190	-0.01%	-0.001%
36	6.621	6.545	6.687	PH	-15	-15442	-0.69%	-0.074%

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37	6.697	6.687	6.716	PH	-128	-3869	-0.17%	-0.018%
38	6.728	6.716	6.742	PH	-244	-4309	-0.19%	-0.021%
39	6.758	6.742	6.778	PH	-235	-5896	-0.26%	-0.028%
40	6.822	6.778	6.844	PH	-257	-12190	-0.54%	-0.058%
41	6.869	6.844	6.901	PH	-245	-9988	-0.45%	-0.048%
42	6.912	6.901	6.949	PH	-254	-8793	-0.39%	-0.042%
43	7.008	6.949	7.058	PH	-181	-14565	-0.65%	-0.070%
44	7.077	7.058	7.088	PH	-160	-3759	-0.17%	-0.018%
45	7.109	7.088	7.123	PH	326	435	0.02%	0.002%
46	7.137	7.123	7.164	PH	79	-2038	-0.09%	-0.010%
47	7.182	7.164	7.216	PH	-15	-4969	-0.22%	-0.024%
48	7.245	7.216	7.267	PH	-168	-6973	-0.31%	-0.033%
49	7.283	7.267	7.297	PH	-194	-3992	-0.18%	-0.019%
50	7.307	7.297	7.319	PH	-153	-3081	-0.14%	-0.015%
51	7.339	7.319	7.378	PH	-232	-9120	-0.41%	-0.044%
52	7.399	7.378	7.451	PH	4	-9207	-0.41%	-0.044%
53	7.468	7.451	7.514	PH	-242	-11226	-0.50%	-0.054%
54	7.531	7.514	7.545	PH	-197	-5038	-0.22%	-0.024%
55	7.576	7.545	7.621	PH	-135	-11832	-0.53%	-0.057%
56	7.690	7.621	7.728	PH	98	-11778	-0.52%	-0.056%
57	7.756	7.728	7.784	PH	-188	-8196	-0.37%	-0.039%
58	7.813	7.784	7.840	PH	190	-2191	-0.10%	-0.010%
59	7.858	7.840	7.902	PH	348	1166	0.05%	0.006%
60	7.910	7.902	7.950	PH	-35	-3094	-0.14%	-0.015%
61	7.971	7.950	7.991	PH	-67	-2382	-0.11%	-0.011%
62	8.014	7.991	8.078	PH	210	-1442	-0.06%	-0.007%
63	8.097	8.078	8.128	PH	29	-3154	-0.14%	-0.015%
64	8.181	8.128	8.202	PH	225	2392	0.11%	0.011%
65	8.242	8.202	8.257	PH	1442	18505	0.82%	0.088%
66	8.275	8.257	8.315	HH	2478	32705	1.46%	0.156%
67	8.341	8.315	8.495	HH	82193	1107296	49.34%	5.290%
68	8.505	8.495	8.551	HH	535	11547	0.51%	0.055%
69	8.565	8.551	8.584	HH	260	4353	0.19%	0.021%
70	8.600	8.584	8.615	HH	194	3164	0.14%	0.015%
71	8.641	8.615	8.664	HH	409	7312	0.33%	0.035%
72	8.694	8.664	8.741	HH	1837	34676	1.55%	0.166%
73	8.767	8.741	8.795	HH	734	17779	0.79%	0.085%
74	8.812	8.795	8.851	HH	552	10561	0.47%	0.050%
75	8.890	8.851	8.955	HH	1704	31603	1.41%	0.151%
76	9.003	8.955	9.081	HH	971	26566	1.18%	0.127%
77	9.101	9.081	9.228	HH	1328	25987	1.16%	0.124%
78	9.258	9.228	9.270	PH	105	1304	0.06%	0.006%
79	9.289	9.270	9.321	HH	198	2441	0.11%	0.012%
80	9.359	9.321	9.379	HH	202	3661	0.16%	0.017%
81	9.395	9.379	9.414	HH	227	2676	0.12%	0.013%
82	9.437	9.414	9.460	HH	1044	17542	0.78%	0.084%
83	9.485	9.460	9.508	HH	1148	24519	1.09%	0.117%
84	9.521	9.508	9.547	HH	1014	17184	0.77%	0.082%
85	9.560	9.547	9.583	HH	586	9252	0.41%	0.044%
86	9.604	9.583	9.644	HH	912	20058	0.89%	0.096%
87	9.660	9.644	9.687	HH	710	11621	0.52%	0.056%
88	9.715	9.687	9.743	HH	569	12165	0.54%	0.058%
89	9.754	9.743	9.780	HH	290	4628	0.21%	0.022%

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90	9.805	9.780	9.851	HH	654	19580	0.87%	0.094%
91	9.880	9.851	9.920	HH	2342	36732	1.64%	0.175%
92	9.946	9.920	9.972	HH	782	19329	0.86%	0.092%
93	9.990	9.972	10.016	HH	964	16426	0.73%	0.078%
94	10.044	10.016	10.078	HH	623	15502	0.69%	0.074%
95	10.091	10.078	10.120	HH	342	6249	0.28%	0.030%
96	10.157	10.120	10.195	HH	348	10055	0.45%	0.048%
97	10.225	10.195	10.240	HH	709	11887	0.53%	0.057%
98	10.268	10.240	10.301	HH	1077	27522	1.23%	0.131%
99	10.326	10.301	10.345	HH	759	16192	0.72%	0.077%
100	10.365	10.345	10.394	HH	911	21382	0.95%	0.102%
101	10.411	10.394	10.475	HH	893	30704	1.37%	0.147%
102	10.484	10.475	10.497	HH	600	7301	0.33%	0.035%
103	10.550	10.497	10.564	HH	1010	30815	1.37%	0.147%
104	10.580	10.564	10.600	HH	1059	18467	0.82%	0.088%
105	10.621	10.600	10.643	HH	1735	28229	1.26%	0.135%
106	10.654	10.643	10.666	HH	728	9181	0.41%	0.044%
107	10.721	10.666	10.748	HH	2094	60900	2.71%	0.291%
108	10.763	10.748	10.805	HH	1426	35900	1.60%	0.171%
109	10.815	10.805	10.828	HH	848	10137	0.45%	0.048%
110	10.848	10.828	10.861	HH	932	15629	0.70%	0.075%
111	10.893	10.861	10.955	HH	14047	237169	10.57%	1.133%
112	10.973	10.955	11.059	HH	3007	97218	4.33%	0.464%
113	11.074	11.059	11.117	HH	912	27373	1.22%	0.131%
114	11.138	11.117	11.165	HH	894	22313	0.99%	0.107%
115	11.200	11.165	11.242	HH	1097	42769	1.91%	0.204%
116	11.260	11.242	11.287	HH	1010	23820	1.06%	0.114%
117	11.326	11.287	11.387	HH	1869	60996	2.72%	0.291%
118	11.422	11.387	11.467	HH	1315	45171	2.01%	0.216%
119	11.489	11.467	11.503	HH	949	17531	0.78%	0.084%
120	11.522	11.503	11.550	HH	1284	27224	1.21%	0.130%
121	11.597	11.550	11.611	HH	990	34000	1.51%	0.162%
122	11.624	11.611	11.661	HH	1072	28371	1.26%	0.136%
123	11.700	11.661	11.715	HH	1981	41502	1.85%	0.198%
124	11.733	11.715	11.781	HH	2344	62264	2.77%	0.297%
125	11.813	11.781	11.838	HH	3836	71502	3.19%	0.342%
126	11.847	11.838	11.865	HH	1679	23358	1.04%	0.112%
127	11.880	11.865	11.916	HH	1853	42301	1.88%	0.202%
128	11.937	11.916	11.956	HH	1047	24354	1.09%	0.116%
129	11.997	11.956	12.024	HH	2263	58563	2.61%	0.280%
130	12.050	12.024	12.062	HH	1253	27077	1.21%	0.129%
131	12.092	12.062	12.155	HH	1695	71849	3.20%	0.343%
132	12.176	12.155	12.223	HH	1890	57920	2.58%	0.277%
133	12.251	12.223	12.358	HH	26977	391813	17.46%	1.872%
134	12.414	12.358	12.438	HH	1666	69887	3.11%	0.334%
135	12.463	12.438	12.479	HH	1503	35389	1.58%	0.169%
136	12.495	12.479	12.535	HH	1519	47441	2.11%	0.227%
137	12.599	12.535	12.617	HH	2047	84459	3.76%	0.403%
138	12.641	12.617	12.687	HH	3682	92050	4.10%	0.440%
139	12.717	12.687	12.818	HH	33175	514501	22.92%	2.458%
140	12.915	12.818	12.991	HH	2701	194226	8.65%	0.928%
141	13.018	12.991	13.060	HH	26399	396016	17.65%	1.892%

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142	13.075	13.060	13.093	HH	4341	69356	3.09%	0.331%
143	13.110	13.093	13.175	HH	3713	117176	5.22%	0.560%
144	13.197	13.175	13.218	HH	2313	52916	2.36%	0.253%
145	13.254	13.218	13.278	HH	4635	104066	4.64%	0.497%
146	13.296	13.278	13.360	HH	2638	101811	4.54%	0.486%
147	13.381	13.360	13.401	HH	2052	46686	2.08%	0.223%
148	13.455	13.401	13.471	HH	3616	103765	4.62%	0.496%
149	13.483	13.471	13.550	HH	3268	107750	4.80%	0.515%
150	13.613	13.550	13.694	HH	5149	223805	9.97%	1.069%
151	13.721	13.694	13.744	HH	4237	89982	4.01%	0.430%
152	13.761	13.744	13.774	HH	3074	49094	2.19%	0.235%
153	13.795	13.774	13.817	HH	5119	91050	4.06%	0.435%
154	13.842	13.817	13.868	HH	7188	129293	5.76%	0.618%
155	13.889	13.868	13.915	HH	2929	73455	3.27%	0.351%
156	13.933	13.915	13.977	HH	2819	87369	3.89%	0.417%
157	14.023	13.977	14.037	HH	2151	73637	3.28%	0.352%
158	14.055	14.037	14.078	HH	2239	52915	2.36%	0.253%
159	14.088	14.078	14.120	HH	2215	53925	2.40%	0.258%
160	14.136	14.120	14.156	HH	2099	42904	1.91%	0.205%
161	14.206	14.156	14.213	HH	2617	76823	3.42%	0.367%
162	14.238	14.213	14.274	HH	5757	136354	6.08%	0.651%
163	14.298	14.274	14.340	HH	2992	106683	4.75%	0.510%
164	14.362	14.340	14.377	HH	2908	61484	2.74%	0.294%
165	14.415	14.377	14.439	HH	15684	317186	14.13%	1.515%
166	14.466	14.439	14.521	HH	85082	1243604	55.41%	5.941%
167	14.534	14.521	14.570	HH	5017	117790	5.25%	0.563%
168	14.595	14.570	14.615	HH	5091	111621	4.97%	0.533%
169	14.633	14.615	14.664	HH	4917	118163	5.26%	0.564%
170	14.674	14.664	14.701	HH	3558	75147	3.35%	0.359%
171	14.744	14.701	14.778	HH	170336	2244348	100.00%	10.721%
172	14.795	14.778	14.849	HH	4629	149993	6.68%	0.717%
173	14.908	14.849	14.926	HH	15048	292067	13.01%	1.395%
174	14.947	14.926	14.978	HH	25271	412501	18.38%	1.971%
175	14.994	14.978	15.041	HH	5276	145075	6.46%	0.693%
176	15.070	15.041	15.125	HH	4867	178974	7.97%	0.855%
177	15.143	15.125	15.151	HH	3212	50275	2.24%	0.240%
178	15.172	15.151	15.201	HH	3628	100101	4.46%	0.478%
179	15.227	15.201	15.239	HH	3805	80301	3.58%	0.384%
180	15.257	15.239	15.269	HH	4254	73241	3.26%	0.350%
181	15.284	15.269	15.301	HH	4326	77099	3.44%	0.368%
182	15.330	15.301	15.414	HH	83360	1476324	65.78%	7.052%
183	15.425	15.414	15.440	HH	4183	62341	2.78%	0.298%
184	15.468	15.440	15.509	HH	17295	339654	15.13%	1.623%
185	15.548	15.509	15.611	HH	28559	599691	26.72%	2.865%
186	15.622	15.611	15.656	HH	4772	122992	5.48%	0.588%
187	15.675	15.656	15.701	HH	4497	117398	5.23%	0.561%
188	15.757	15.701	15.775	HH	5469	227973	10.16%	1.089%
189	15.790	15.775	15.813	HH	5564	117311	5.23%	0.560%
190	15.848	15.813	15.888	HH	7159	252539	11.25%	1.206%
191	15.899	15.888	15.940	HH	4810	146316	6.52%	0.699%
192	15.970	15.940	16.008	HH	21032	399655	17.81%	1.909%
193	16.035	16.008	16.071	HH	5287	190387	8.48%	0.909%
194	16.089	16.071	16.126	HH	4829	153669	6.85%	0.734%

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195	16.146	16.126	16.157	HH	4738	87749	3.91%	0.419%
196	16.194	16.157	16.208	HH	5129	151753	6.76%	0.725%
197	16.224	16.208	16.238	HH	5248	93100	4.15%	0.445%
198	16.274	16.238	16.308	HH	7760	258884	11.53%	1.237%
199	16.347	16.308	16.385	HH	13297	389846	17.37%	1.862%
200	16.417	16.385	16.428	HH	7921	184839	8.24%	0.883%
201	16.456	16.428	16.522	HH	22913	784105	34.94%	3.746%
202	16.534	16.522	16.566	HH	9237	206562	9.20%	0.987%
203	16.594	16.566	16.649	HH	8395	359697	16.03%	1.718%
204	16.675	16.649	16.691	HH	6675	165874	7.39%	0.792%
205	16.755	16.691	16.772	HH	8526	362508	16.15%	1.732%
206	16.799	16.772	16.835	HH	15054	385542	17.18%	1.842%
207	16.859	16.835	16.894	HH	15873	399284	17.79%	1.907%
208	16.921	16.894	16.947	HH	25624	473883	21.11%	2.264%
					Sum of corrected areas:		20933639	

FG080819.M Sat Aug 24 09:23:14 2019