

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081721\
 Data File : FG008700.D
 Signal(s) : FID1A.ch
 Acq On : 17 Aug 2021 14:07
 Sample : M3408-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG081621.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.456	4.422	4.486	BH	838	7282	0.27%	0.025%
2	4.496	4.486	4.512	PH	108	1265	0.05%	0.004%
3	4.567	4.512	4.591	HH	529	14325	0.54%	0.050%
4	4.607	4.591	4.640	HH	642	5903	0.22%	0.021%
5	4.658	4.640	4.728	PH	121	-6446	-0.24%	-0.022%
6	4.741	4.728	4.765	PH	-147	-5387	-0.20%	-0.019%
7	4.806	4.765	4.827	PH	-177	-9976	-0.37%	-0.035%
8	4.841	4.827	4.905	PH	-159	-14535	-0.54%	-0.051%
9	4.917	4.905	4.982	PH	-256	-15817	-0.59%	-0.055%
10	4.994	4.982	5.012	PH	-350	-7150	-0.27%	-0.025%
11	5.051	5.012	5.077	PH	-188	-12271	-0.46%	-0.043%
12	5.101	5.077	5.125	PH	-197	-8984	-0.34%	-0.031%
13	5.150	5.125	5.163	PH	-297	-8157	-0.31%	-0.028%
14	5.179	5.163	5.242	PH	-318	-18347	-0.69%	-0.064%
15	5.258	5.242	5.274	PH	-377	-7648	-0.29%	-0.027%
16	5.286	5.274	5.298	PH	-252	-4792	-0.18%	-0.017%
17	5.321	5.298	5.365	PH	-0	-11401	-0.43%	-0.040%
18	5.382	5.365	5.422	PH	-294	-14350	-0.54%	-0.050%
19	5.434	5.422	5.479	PH	-396	-15534	-0.58%	-0.054%
20	5.498	5.479	5.519	PH	-252	-9706	-0.36%	-0.034%
21	5.559	5.519	5.595	PH	1707	3631	0.14%	0.013%
22	5.619	5.595	5.709	PH	544	-3014	-0.11%	-0.011%
23	5.739	5.709	5.762	PH	-216	-10232	-0.38%	-0.036%
24	5.768	5.762	5.821	PH	-297	-14229	-0.53%	-0.050%
25	5.841	5.821	5.856	PH	-408	-9869	-0.37%	-0.034%
26	5.867	5.856	5.890	PH	-439	-9771	-0.37%	-0.034%
27	5.906	5.890	5.932	PH	-426	-12320	-0.46%	-0.043%
28	5.956	5.932	5.967	PH	-401	-9739	-0.36%	-0.034%
29	6.010	5.967	6.032	PH	-105	-12898	-0.48%	-0.045%
30	6.056	6.032	6.085	PH	4477	45288	1.70%	0.158%
31	6.109	6.085	6.309	HH	169541	1964558	73.54%	6.844%
32	6.355	6.309	6.462	HH	1469	66725	2.50%	0.232%
33	6.479	6.462	6.545	HH	708	17662	0.66%	0.062%
34	6.559	6.545	6.595	HH	78	-289	-0.01%	-0.001%
35	6.606	6.595	6.612	PH	-53	-838	-0.03%	-0.003%
36	6.618	6.612	6.748	PH	-40	-15876	-0.59%	-0.055%

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37	6.766	6.748	6.785	PH	-180	-6519	-0.24%	-0.023%
38	6.807	6.785	6.854	PH	-238	-14697	-0.55%	-0.051%
39	6.882	6.854	6.909	PH	-323	-13472	-0.50%	-0.047%
40	6.970	6.909	7.015	PH	147	-14917	-0.56%	-0.052%
41	7.021	7.015	7.074	PH	-206	-9377	-0.35%	-0.033%
42	7.117	7.074	7.128	PH	989	2396	0.09%	0.008%
43	7.143	7.128	7.227	HH	1551	10367	0.39%	0.036%
44	7.250	7.227	7.339	PH	1078	-7264	-0.27%	-0.025%
45	7.347	7.339	7.375	PH	-328	-9472	-0.35%	-0.033%
46	7.408	7.375	7.462	PH	-145	-21389	-0.80%	-0.075%
47	7.476	7.462	7.506	PH	-422	-12619	-0.47%	-0.044%
48	7.547	7.506	7.619	PH	-400	-33901	-1.27%	-0.118%
49	7.698	7.619	7.738	PH	1178	-20039	-0.75%	-0.070%
50	7.756	7.738	7.793	PH	-491	-18586	-0.70%	-0.065%
51	7.865	7.793	7.972	PH	1970	-20987	-0.79%	-0.073%
52	8.002	7.972	8.078	PH	-173	-26279	-0.98%	-0.092%
53	8.111	8.078	8.148	PH	18	-10872	-0.41%	-0.038%
54	8.177	8.148	8.196	PH	-212	-8415	-0.32%	-0.029%
55	8.218	8.196	8.229	PH	757	5632	0.21%	0.020%
56	8.248	8.229	8.270	HH	2620	33490	1.25%	0.117%
57	8.280	8.270	8.323	HH	684	3272	0.12%	0.011%
58	8.399	8.323	8.472	PH	451	-13780	-0.52%	-0.048%
59	8.494	8.472	8.557	PH	-179	-19062	-0.71%	-0.066%
60	8.567	8.557	8.625	PH	-413	-20292	-0.76%	-0.071%
61	8.658	8.625	8.675	PH	-231	-10144	-0.38%	-0.035%
62	8.697	8.675	8.720	PH	5196	55193	2.07%	0.192%
63	8.737	8.720	8.746	HH	870	11040	0.41%	0.038%
64	8.756	8.746	8.798	HH	877	11208	0.42%	0.039%
65	8.816	8.798	8.867	PH	72	-8036	-0.30%	-0.028%
66	8.894	8.867	8.919	PH	2036	20311	0.76%	0.071%
67	8.937	8.919	8.954	HH	720	6645	0.25%	0.023%
68	8.975	8.954	8.992	PH	1768	22010	0.82%	0.077%
69	9.007	8.992	9.046	HH	1191	17966	0.67%	0.063%
70	9.056	9.046	9.088	PH	-18	-1568	-0.06%	-0.005%
71	9.107	9.088	9.130	PH	922	7809	0.29%	0.027%
72	9.147	9.130	9.230	PH	253	-15954	-0.60%	-0.056%
73	9.262	9.230	9.280	PH	224	-5855	-0.22%	-0.020%
74	9.296	9.280	9.326	PH	40	-6215	-0.23%	-0.022%
75	9.349	9.326	9.360	PH	-308	-7457	-0.28%	-0.026%
76	9.403	9.360	9.422	PH	346	-3827	-0.14%	-0.013%
77	9.443	9.422	9.464	PH	1035	10015	0.37%	0.035%
78	9.486	9.464	9.532	HH	3608	47345	1.77%	0.165%
79	9.561	9.532	9.589	PH	650	8655	0.32%	0.030%
80	9.605	9.589	9.616	PH	360	1989	0.07%	0.007%
81	9.635	9.616	9.674	HH	1203	12671	0.47%	0.044%
82	9.697	9.674	9.710	PH	544	5283	0.20%	0.018%
83	9.723	9.710	9.741	HH	590	4842	0.18%	0.017%
84	9.763	9.741	9.788	PH	2599	25426	0.95%	0.089%
85	9.808	9.788	9.868	PH	1339	16820	0.63%	0.059%
86	9.909	9.868	9.956	PH	1577	27110	1.01%	0.094%
87	9.968	9.956	9.982	PH	126	688	0.03%	0.002%
88	9.995	9.982	10.026	HH	254	-848	-0.03%	-0.003%
89	10.043	10.026	10.055	PH	-289	-5370	-0.20%	-0.019%

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90	10.075	10.055	10.115	PH	-161	-11245	-0.42%	-0.039%
91	10.140	10.115	10.150	PH	-386	-8910	-0.33%	-0.031%
92	10.194	10.150	10.212	PH	-328	-14881	-0.56%	-0.052%
93	10.229	10.212	10.253	PH	27	-4960	-0.19%	-0.017%
94	10.280	10.253	10.303	PH	240	-2647	-0.10%	-0.009%
95	10.338	10.303	10.354	PH	1158	13672	0.51%	0.048%
96	10.370	10.354	10.394	HH	1105	16205	0.61%	0.056%
97	10.411	10.394	10.457	HH	729	7256	0.27%	0.025%
98	10.488	10.457	10.526	PH	1117	24403	0.91%	0.085%
99	10.549	10.526	10.594	HH	2097	41104	1.54%	0.143%
100	10.625	10.594	10.642	HH	1881	31636	1.18%	0.110%
101	10.655	10.642	10.669	HH	1688	18985	0.71%	0.066%
102	10.694	10.669	10.755	HH	3017	79341	2.97%	0.276%
103	10.789	10.755	10.808	HH	1187	23048	0.86%	0.080%
104	10.817	10.808	10.838	HH	641	8739	0.33%	0.030%
105	10.892	10.838	10.945	HH	62080	803640	30.08%	2.800%
106	10.969	10.945	11.043	HH	12586	221479	8.29%	0.772%
107	11.061	11.043	11.096	HH	830	21642	0.81%	0.075%
108	11.108	11.096	11.125	HH	499	6154	0.23%	0.021%
109	11.149	11.125	11.172	HH	1438	25142	0.94%	0.088%
110	11.192	11.172	11.246	HH	4489	82966	3.11%	0.289%
111	11.257	11.246	11.275	HH	661	9469	0.35%	0.033%
112	11.295	11.275	11.310	HH	928	15245	0.57%	0.053%
113	11.331	11.310	11.363	HH	1696	29557	1.11%	0.103%
114	11.425	11.363	11.462	HH	2688	72113	2.70%	0.251%
115	11.492	11.462	11.512	HH	1807	32270	1.21%	0.112%
116	11.529	11.512	11.566	HH	1411	32144	1.20%	0.112%
117	11.591	11.566	11.612	HH	1277	24635	0.92%	0.086%
118	11.622	11.612	11.634	HH	727	8934	0.33%	0.031%
119	11.652	11.634	11.671	HH	1038	17154	0.64%	0.060%
120	11.698	11.671	11.712	HH	7237	88989	3.33%	0.310%
121	11.729	11.712	11.775	HH	9228	151555	5.67%	0.528%
122	11.812	11.775	11.831	HH	8193	145764	5.46%	0.508%
123	11.847	11.831	11.860	HH	5156	65896	2.47%	0.230%
124	11.878	11.860	11.916	HH	7163	110891	4.15%	0.386%
125	11.969	11.916	11.984	HH	1595	51022	1.91%	0.178%
126	12.004	11.984	12.023	HH	2070	39065	1.46%	0.136%
127	12.059	12.023	12.144	HH	14360	290720	10.88%	1.013%
128	12.170	12.144	12.238	HH	5568	128908	4.83%	0.449%
129	12.257	12.238	12.292	HH	7208	110101	4.12%	0.384%
130	12.313	12.292	12.338	HH	2275	48438	1.81%	0.169%
131	12.366	12.338	12.387	HH	1738	42955	1.61%	0.150%
132	12.420	12.387	12.473	HH	2405	95390	3.57%	0.332%
133	12.492	12.473	12.531	HH	2670	70801	2.65%	0.247%
134	12.560	12.531	12.575	HH	4007	70565	2.64%	0.246%
135	12.599	12.575	12.619	HH	5456	100907	3.78%	0.352%
136	12.646	12.619	12.685	HH	4677	135107	5.06%	0.471%
137	12.718	12.685	12.768	HH	82576	1041390	38.99%	3.628%
138	12.787	12.768	12.804	HH	2396	46486	1.74%	0.162%
139	12.817	12.804	12.838	HH	1889	37021	1.39%	0.129%
140	12.876	12.838	12.886	HH	3065	69286	2.59%	0.241%
141	12.905	12.886	12.921	HH	4729	78322	2.93%	0.273%

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142	12.934	12.921	12.987	HH	3742	106331	3.98%	0.370%
143	13.017	12.987	13.055	HH	66706	877158	32.84%	3.056%
144	13.075	13.055	13.091	HH	9343	140496	5.26%	0.489%
145	13.106	13.091	13.126	HH	9198	134357	5.03%	0.468%
146	13.135	13.126	13.171	HH	4602	87331	3.27%	0.304%
147	13.193	13.171	13.207	HH	4526	74247	2.78%	0.259%
148	13.225	13.207	13.245	HH	5287	92880	3.48%	0.324%
149	13.262	13.245	13.273	HH	4189	58701	2.20%	0.204%
150	13.290	13.273	13.336	HH	5972	148130	5.55%	0.516%
151	13.349	13.336	13.360	HH	2925	40791	1.53%	0.142%
152	13.373	13.360	13.394	HH	3214	55748	2.09%	0.194%
153	13.419	13.394	13.445	HH	4035	98276	3.68%	0.342%
154	13.480	13.445	13.545	HH	7052	227349	8.51%	0.792%
155	13.610	13.545	13.645	HH	11617	307640	11.52%	1.072%
156	13.669	13.645	13.695	HH	10290	175311	6.56%	0.611%
157	13.719	13.695	13.740	HH	7975	145570	5.45%	0.507%
158	13.757	13.740	13.778	HH	7207	125101	4.68%	0.436%
159	13.801	13.778	13.824	HH	9710	167316	6.26%	0.583%
160	13.849	13.824	13.869	HH	8013	154337	5.78%	0.538%
161	13.887	13.869	13.911	HH	7538	142573	5.34%	0.497%
162	13.930	13.911	13.977	HH	7128	187111	7.00%	0.652%
163	14.007	13.977	14.026	HH	4260	108523	4.06%	0.378%
164	14.047	14.026	14.067	HH	3754	87558	3.28%	0.305%
165	14.084	14.067	14.108	HH	3607	85742	3.21%	0.299%
166	14.116	14.108	14.121	HH	3388	26338	0.99%	0.092%
167	14.139	14.121	14.160	HH	3603	79143	2.96%	0.276%
168	14.207	14.160	14.225	HH	4572	140557	5.26%	0.490%
169	14.245	14.225	14.272	HH	5189	118265	4.43%	0.412%
170	14.316	14.272	14.333	HH	5144	168042	6.29%	0.585%
171	14.355	14.333	14.378	HH	7591	154783	5.79%	0.539%
172	14.415	14.378	14.460	HH	11375	344323	12.89%	1.199%
173	14.476	14.460	14.501	HH	6482	134893	5.05%	0.470%
174	14.528	14.501	14.565	HH	8207	237609	8.90%	0.828%
175	14.591	14.565	14.616	HH	12057	250281	9.37%	0.872%
176	14.638	14.616	14.649	HH	8774	143191	5.36%	0.499%
177	14.660	14.649	14.694	HH	8768	185105	6.93%	0.645%
178	14.752	14.694	14.831	HH	167729	2671255	100.00%	9.306%
179	14.860	14.831	14.877	HH	6393	145662	5.45%	0.507%
180	14.905	14.877	14.926	HH	37879	578878	21.67%	2.017%
181	14.947	14.926	14.985	HH	41085	710022	26.58%	2.473%
182	14.999	14.985	15.027	HH	6007	138023	5.17%	0.481%
183	15.067	15.027	15.118	HH	10003	352289	13.19%	1.227%
184	15.156	15.118	15.186	HH	7406	241432	9.04%	0.841%
185	15.216	15.186	15.234	HH	8032	188305	7.05%	0.656%
186	15.251	15.234	15.278	HH	7100	173753	6.50%	0.605%
187	15.291	15.278	15.308	HH	6521	112825	4.22%	0.393%
188	15.340	15.308	15.425	HH	36540	898933	33.65%	3.132%
189	15.478	15.425	15.514	HH	18177	477935	17.89%	1.665%
190	15.554	15.514	15.568	HH	12962	299685	11.22%	1.044%
191	15.580	15.568	15.601	HH	12304	202904	7.60%	0.707%
192	15.618	15.601	15.647	HH	8851	212255	7.95%	0.739%
193	15.665	15.647	15.695	HH	7286	200340	7.50%	0.698%
194	15.741	15.695	15.782	HH	9268	422292	15.81%	1.471%

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195	15.816	15.782	15.837	HH	7888	240811	9.01%	0.839%
196	15.855	15.837	15.882	HH	7790	192123	7.19%	0.669%
197	15.904	15.882	15.925	HH	7868	182230	6.82%	0.635%
198	15.979	15.925	16.006	HH	18953	501791	18.78%	1.748%
199	16.017	16.006	16.058	HH	7705	221706	8.30%	0.772%
200	16.080	16.058	16.095	HH	6768	147383	5.52%	0.513%
201	16.113	16.095	16.128	HH	7037	136167	5.10%	0.474%
202	16.183	16.128	16.202	HH	8270	323813	12.12%	1.128%
203	16.215	16.202	16.238	HH	8210	171477	6.42%	0.597%
204	16.281	16.238	16.320	HH	9928	434327	16.26%	1.513%
205	16.357	16.320	16.396	HH	14497	505702	18.93%	1.762%
206	16.408	16.396	16.426	HH	10412	179082	6.70%	0.624%
207	16.468	16.426	16.523	HH	49663	1273003	47.66%	4.435%
208	16.545	16.523	16.578	HH	15858	395612	14.81%	1.378%
209	16.602	16.578	16.623	HH	15289	322781	12.08%	1.124%
210	16.636	16.623	16.650	HH	10846	169168	6.33%	0.589%
211	16.660	16.650	16.704	HH	10302	319214	11.95%	1.112%
212	16.730	16.704	16.737	HH	10763	199645	7.47%	0.695%
213	16.793	16.737	16.824	HH	31303	835226	31.27%	2.910%
214	16.852	16.824	16.904	HH	36768	860706	32.22%	2.998%
215	16.931	16.904	16.989	HH	21206	754187	28.23%	2.627%

Sum of corrected areas: 28705950

FG081621.M Tue Aug 17 15:21:50 2021