

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081621\
 Data File : FG008671.D
 Signal(s) : FID1A.ch
 Acq On : 16 Aug 2021 23:05
 Sample : M3408-11
 Misc :
 ALS Vial : 19 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	4.479	BH	1245	9894	0.24%	0.022%
2	4.491	4.479	4.518	PH	1	-259	-0.01%	-0.001%
3	4.566	4.518	4.574	PH	391	6249	0.15%	0.014%
4	4.604	4.574	4.629	HH	929	14729	0.35%	0.033%
5	4.661	4.629	4.728	PH	153	-9698	-0.23%	-0.022%
6	4.741	4.728	4.779	PH	-240	-11391	-0.27%	-0.026%
7	4.809	4.779	4.828	PH	-201	-9166	-0.22%	-0.021%
8	4.840	4.828	4.861	PH	-211	-6217	-0.15%	-0.014%
9	4.878	4.861	4.914	PH	-400	-13312	-0.32%	-0.030%
10	4.935	4.914	4.981	PH	-275	-16577	-0.40%	-0.037%
11	5.046	4.981	5.082	PH	-196	-22247	-0.53%	-0.050%
12	5.097	5.082	5.125	PH	-193	-8614	-0.21%	-0.019%
13	5.153	5.125	5.169	PH	-241	-9039	-0.22%	-0.020%
14	5.182	5.169	5.190	PH	-396	-5793	-0.14%	-0.013%
15	5.201	5.190	5.302	PH	-292	-31089	-0.75%	-0.070%
16	5.319	5.302	5.336	PH	20	-5512	-0.13%	-0.012%
17	5.346	5.336	5.365	PH	-358	-7894	-0.19%	-0.018%
18	5.385	5.365	5.409	PH	-317	-10961	-0.26%	-0.025%
19	5.430	5.409	5.468	PH	-347	-17371	-0.42%	-0.039%
20	5.498	5.468	5.519	PH	-260	-14924	-0.36%	-0.034%
21	5.565	5.519	5.595	PH	3449	20752	0.50%	0.047%
22	5.615	5.595	5.685	PH	2733	41415	1.00%	0.093%
23	5.693	5.685	5.714	PH	-81	-2786	-0.07%	-0.006%
24	5.741	5.714	5.762	PH	-123	-7150	-0.17%	-0.016%
25	5.787	5.762	5.815	PH	-266	-11979	-0.29%	-0.027%
26	5.841	5.815	5.898	PH	-397	-24735	-0.59%	-0.056%
27	5.915	5.898	5.931	PH	-512	-10671	-0.26%	-0.024%
28	5.957	5.931	5.984	PH	-376	-16031	-0.39%	-0.036%
29	6.011	5.984	6.029	PH	-4	-6214	-0.15%	-0.014%
30	6.056	6.029	6.084	PH	8003	81855	1.97%	0.184%
31	6.112	6.084	6.248	HH	322272	3353397	80.59%	7.539%
32	6.259	6.248	6.305	HH	1167	30536	0.73%	0.069%
33	6.356	6.305	6.450	HH	2529	71478	1.72%	0.161%
34	6.480	6.450	6.550	HH	736	18100	0.43%	0.041%
35	6.562	6.550	6.589	PH	3	-1681	-0.04%	-0.004%
36	6.621	6.589	6.716	PH	-40	-14399	-0.35%	-0.032%

					rteres			
37	6.725	6.716	6.748	PH	-246	-6208	-0.15%	-0.014%
38	6.766	6.748	6.788	PH	-123	-7400	-0.18%	-0.017%
39	6.805	6.788	6.848	PH	-305	-14049	-0.34%	-0.032%
40	6.854	6.848	6.864	PH	-468	-4593	-0.11%	-0.010%
41	6.879	6.864	6.905	PH	-421	-11656	-0.28%	-0.026%
42	6.967	6.905	7.078	PH	453	-19392	-0.47%	-0.044%
43	7.118	7.078	7.128	PH	2061	13044	0.31%	0.029%
44	7.142	7.128	7.227	HH	3019	30584	0.73%	0.069%
45	7.252	7.227	7.308	PH	2182	12299	0.30%	0.028%
46	7.323	7.308	7.389	PH	-238	-18133	-0.44%	-0.041%
47	7.409	7.389	7.426	PH	78	-5234	-0.13%	-0.012%
48	7.434	7.426	7.451	PH	-416	-7053	-0.17%	-0.016%
49	7.476	7.451	7.521	PH	-400	-19987	-0.48%	-0.045%
50	7.540	7.521	7.582	PH	-379	-17707	-0.43%	-0.040%
51	7.591	7.582	7.619	PH	-423	-11476	-0.28%	-0.026%
52	7.651	7.619	7.673	PH	-371	-16036	-0.39%	-0.036%
53	7.699	7.673	7.736	PH	2635	15311	0.37%	0.034%
54	7.758	7.736	7.804	PH	-460	-21752	-0.52%	-0.049%
55	7.866	7.804	7.924	PH	3474	21963	0.53%	0.049%
56	7.934	7.924	7.960	PH	-291	-8730	-0.21%	-0.020%
57	8.002	7.960	8.062	PH	108	-16323	-0.39%	-0.037%
58	8.110	8.062	8.141	PH	566	-1433	-0.03%	-0.003%
59	8.181	8.141	8.195	PH	141	-3646	-0.09%	-0.008%
60	8.218	8.195	8.231	PH	2014	20992	0.50%	0.047%
61	8.249	8.231	8.271	HH	4525	61773	1.48%	0.139%
62	8.280	8.271	8.322	HH	1206	12849	0.31%	0.029%
63	8.343	8.322	8.354	PH	48	-1258	-0.03%	-0.003%
64	8.400	8.354	8.467	PH	1017	10379	0.25%	0.023%
65	8.491	8.467	8.551	PH	97	-11022	-0.26%	-0.025%
66	8.570	8.551	8.588	PH	-273	-7999	-0.19%	-0.018%
67	8.656	8.588	8.672	PH	83	-12160	-0.29%	-0.027%
68	8.697	8.672	8.720	PH	9390	98609	2.37%	0.222%
69	8.754	8.720	8.801	HH	2210	56698	1.36%	0.127%
70	8.817	8.801	8.857	HH	394	2739	0.07%	0.006%
71	8.894	8.857	8.921	PH	6748	76777	1.85%	0.173%
72	8.938	8.921	8.955	HH	1660	19509	0.47%	0.044%
73	8.975	8.955	8.996	HH	3773	49939	1.20%	0.112%
74	9.008	8.996	9.049	HH	1764	29151	0.70%	0.066%
75	9.061	9.049	9.072	HH	240	2319	0.06%	0.005%
76	9.107	9.072	9.132	HH	1834	22534	0.54%	0.051%
77	9.149	9.132	9.223	HH	677	-2866	-0.07%	-0.006%
78	9.264	9.223	9.284	PH	530	-944	-0.02%	-0.002%
79	9.297	9.284	9.331	PH	422	-437	-0.01%	-0.001%
80	9.344	9.331	9.359	PH	-187	-4134	-0.10%	-0.009%
81	9.404	9.359	9.422	PH	975	7280	0.17%	0.016%
82	9.441	9.422	9.464	PH	2856	35111	0.84%	0.079%
83	9.487	9.464	9.535	HH	6078	94119	2.26%	0.212%
84	9.562	9.535	9.590	HH	1421	25796	0.62%	0.058%
85	9.606	9.590	9.617	HH	913	9491	0.23%	0.021%
86	9.636	9.617	9.676	HH	2179	33678	0.81%	0.076%
87	9.698	9.676	9.711	HH	1250	16927	0.41%	0.038%
88	9.725	9.711	9.742	HH	1282	15113	0.36%	0.034%
89	9.763	9.742	9.788	HH	4618	52810	1.27%	0.119%

					rteres			
90	9.808	9.788	9.844	HH	2598	40770	0.98%	0.092%
91	9.856	9.844	9.869	HH	418	5363	0.13%	0.012%
92	9.910	9.869	9.955	HH	3121	65416	1.57%	0.147%
93	9.971	9.955	9.981	HH	716	7702	0.19%	0.017%
94	9.995	9.981	10.026	HH	802	10290	0.25%	0.023%
95	10.035	10.026	10.055	PH	-50	-1718	-0.04%	-0.004%
96	10.076	10.055	10.115	PH	101	-3100	-0.07%	-0.007%
97	10.141	10.115	10.182	PH	-183	-9814	-0.24%	-0.022%
98	10.203	10.182	10.211	PH	-109	-2907	-0.07%	-0.007%
99	10.230	10.211	10.262	PH	493	2730	0.07%	0.006%
100	10.283	10.262	10.310	PH	790	8649	0.21%	0.019%
101	10.337	10.310	10.355	PH	2085	34695	0.83%	0.078%
102	10.371	10.355	10.395	HH	2172	34217	0.82%	0.077%
103	10.411	10.395	10.453	HH	1398	23009	0.55%	0.052%
104	10.488	10.453	10.527	HH	2054	53271	1.28%	0.120%
105	10.547	10.527	10.594	HH	4044	80345	1.93%	0.181%
106	10.627	10.594	10.642	HH	3295	57562	1.38%	0.129%
107	10.657	10.642	10.670	HH	3057	36146	0.87%	0.081%
108	10.695	10.670	10.750	HH	5607	140944	3.39%	0.317%
109	10.789	10.750	10.841	HH	2383	71761	1.72%	0.161%
110	10.892	10.841	10.945	HH	110405	1357659	32.63%	3.052%
111	10.969	10.945	11.042	HH	22510	373927	8.99%	0.841%
112	11.063	11.042	11.098	HH	1439	40049	0.96%	0.090%
113	11.109	11.098	11.123	HH	973	12505	0.30%	0.028%
114	11.149	11.123	11.168	HH	2818	48665	1.17%	0.109%
115	11.190	11.168	11.242	HH	8550	150060	3.61%	0.337%
116	11.254	11.242	11.274	HH	1169	19909	0.48%	0.045%
117	11.296	11.274	11.310	HH	1673	29209	0.70%	0.066%
118	11.332	11.310	11.353	HH	2778	46486	1.12%	0.105%
119	11.425	11.353	11.458	HH	4653	136744	3.29%	0.307%
120	11.493	11.458	11.514	HH	3222	64309	1.55%	0.145%
121	11.531	11.514	11.567	HH	2463	58962	1.42%	0.133%
122	11.592	11.567	11.614	HH	2306	49289	1.18%	0.111%
123	11.624	11.614	11.634	HH	1506	16459	0.40%	0.037%
124	11.652	11.634	11.671	HH	2204	35891	0.86%	0.081%
125	11.698	11.671	11.713	HH	12344	157331	3.78%	0.354%
126	11.729	11.713	11.775	HH	16117	258689	6.22%	0.582%
127	11.813	11.775	11.832	HH	14143	249061	5.99%	0.560%
128	11.847	11.832	11.861	HH	8497	111876	2.69%	0.252%
129	11.878	11.861	11.915	HH	12159	187798	4.51%	0.422%
130	11.968	11.915	11.985	HH	2836	90540	2.18%	0.204%
131	12.005	11.985	12.034	HH	3227	77962	1.87%	0.175%
132	12.060	12.034	12.088	HH	25498	370033	8.89%	0.832%
133	12.097	12.088	12.144	HH	4867	101684	2.44%	0.229%
134	12.170	12.144	12.218	HH	10012	192082	4.62%	0.432%
135	12.259	12.218	12.295	HH	21557	312869	7.52%	0.703%
136	12.313	12.295	12.345	HH	4360	93868	2.26%	0.211%
137	12.368	12.345	12.388	HH	3233	68636	1.65%	0.154%
138	12.420	12.388	12.435	HH	4168	91364	2.20%	0.205%
139	12.443	12.435	12.475	HH	3660	71242	1.71%	0.160%
140	12.492	12.475	12.531	HH	4698	116861	2.81%	0.263%
141	12.561	12.531	12.579	HH	6308	132577	3.19%	0.298%

					rteres			
142	12.600	12.579	12.620	HH	8925	152450	3.66%	0.343%
143	12.648	12.620	12.687	HH	6961	216927	5.21%	0.488%
144	12.718	12.687	12.771	HH	136159	1729725	41.57%	3.889%
145	12.786	12.771	12.805	HH	3894	69200	1.66%	0.156%
146	12.819	12.805	12.835	HH	3025	51627	1.24%	0.116%
147	12.876	12.835	12.887	HH	5301	120331	2.89%	0.271%
148	12.905	12.887	12.921	HH	7934	124189	2.98%	0.279%
149	12.933	12.921	12.987	HH	6127	171872	4.13%	0.386%
150	13.019	12.987	13.056	HH	117103	1460576	35.10%	3.284%
151	13.075	13.056	13.091	HH	15654	223664	5.37%	0.503%
152	13.106	13.091	13.127	HH	15496	224845	5.40%	0.506%
153	13.135	13.127	13.171	HH	6967	135115	3.25%	0.304%
154	13.193	13.171	13.207	HH	7530	117851	2.83%	0.265%
155	13.225	13.207	13.246	HH	9109	154936	3.72%	0.348%
156	13.262	13.246	13.272	HH	6332	82911	1.99%	0.186%
157	13.289	13.272	13.335	HH	9582	228831	5.50%	0.514%
158	13.369	13.335	13.393	HH	4866	145198	3.49%	0.326%
159	13.418	13.393	13.445	HH	6682	161409	3.88%	0.363%
160	13.480	13.445	13.538	HH	11511	344721	8.28%	0.775%
161	13.610	13.538	13.654	HH	18879	530704	12.75%	1.193%
162	13.676	13.654	13.694	HH	6110	121513	2.92%	0.273%
163	13.719	13.694	13.740	HH	13322	237233	5.70%	0.533%
164	13.758	13.740	13.780	HH	11864	200066	4.81%	0.450%
165	13.801	13.780	13.826	HH	12989	231831	5.57%	0.521%
166	13.851	13.826	13.870	HH	11710	228073	5.48%	0.513%
167	13.888	13.870	13.911	HH	11634	221049	5.31%	0.497%
168	13.930	13.911	13.975	HH	11443	274077	6.59%	0.616%
169	14.008	13.975	14.026	HH	6844	173601	4.17%	0.390%
170	14.048	14.026	14.067	HH	5639	133332	3.20%	0.300%
171	14.083	14.067	14.105	HH	5610	121681	2.92%	0.274%
172	14.140	14.105	14.159	HH	5491	168061	4.04%	0.378%
173	14.208	14.159	14.225	HH	6984	216039	5.19%	0.486%
174	14.244	14.225	14.266	HH	7856	160385	3.85%	0.361%
175	14.315	14.266	14.333	HH	7786	272157	6.54%	0.612%
176	14.354	14.333	14.385	HH	12077	256177	6.16%	0.576%
177	14.417	14.385	14.462	HH	18136	485583	11.67%	1.092%
178	14.475	14.462	14.500	HH	9834	189727	4.56%	0.427%
179	14.527	14.500	14.568	HH	13047	373615	8.98%	0.840%
180	14.591	14.568	14.616	HH	19483	367356	8.83%	0.826%
181	14.638	14.616	14.648	HH	14068	219399	5.27%	0.493%
182	14.657	14.648	14.696	HH	13938	290526	6.98%	0.653%
183	14.754	14.696	14.829	HH	264567	4161285	100.00%	9.356%
184	14.859	14.829	14.876	HH	9316	213435	5.13%	0.480%
185	14.906	14.876	14.927	HH	60596	892611	21.45%	2.007%
186	14.947	14.927	14.985	HH	64490	1076150	25.86%	2.419%
187	14.999	14.985	15.028	HH	8053	191330	4.60%	0.430%
188	15.068	15.028	15.118	HH	15459	509288	12.24%	1.145%
189	15.154	15.118	15.185	HH	11133	350581	8.42%	0.788%
190	15.215	15.185	15.235	HH	12228	278185	6.69%	0.625%
191	15.252	15.235	15.307	HH	10228	408178	9.81%	0.918%
192	15.338	15.307	15.426	HH	65424	1413161	33.96%	3.177%
193	15.479	15.426	15.514	HH	26642	682370	16.40%	1.534%
194	15.580	15.514	15.601	HH	18387	612805	14.73%	1.378%

					rters			
195	15.619	15.601	15.652	HH	12849	324993	7.81%	0.731%
196	15.663	15.652	15.699	HH	10414	281248	6.76%	0.632%
197	15.740	15.699	15.780	HH	13738	565468	13.59%	1.271%
198	15.818	15.780	15.836	HH	11240	351054	8.44%	0.789%
199	15.855	15.836	15.882	HH	11019	272059	6.54%	0.612%
200	15.904	15.882	15.925	HH	11139	246462	5.92%	0.554%
201	15.979	15.925	16.006	HH	27842	709994	17.06%	1.596%
202	16.016	16.006	16.057	HH	10689	290199	6.97%	0.652%
203	16.079	16.057	16.098	HH	9308	218811	5.26%	0.492%
204	16.115	16.098	16.129	HH	9305	171689	4.13%	0.386%
205	16.182	16.129	16.195	HH	11351	396279	9.52%	0.891%
206	16.210	16.195	16.239	HH	11266	286052	6.87%	0.643%
207	16.286	16.239	16.320	HH	12988	578020	13.89%	1.300%
208	16.355	16.320	16.396	HH	18294	667328	16.04%	1.500%
209	16.408	16.396	16.432	HH	14160	285078	6.85%	0.641%
210	16.469	16.432	16.530	HH	72836	1814349	43.60%	4.079%
211	16.548	16.530	16.574	HH	14385	340307	8.18%	0.765%
212	16.603	16.574	16.624	HH	20862	476738	11.46%	1.072%
213	16.637	16.624	16.650	HH	14487	213881	5.14%	0.481%
214	16.661	16.650	16.688	HH	13769	299906	7.21%	0.674%
215	16.725	16.688	16.738	HH	15840	422877	10.16%	0.951%
216	16.794	16.738	16.824	HH	43413	1136815	27.32%	2.556%
217	16.852	16.824	16.901	HH	51528	1137685	27.34%	2.558%
218	16.934	16.901	16.995	HH	28728	1085096	26.08%	2.440%
					Sum of corrected areas:		44479116	

FG081621.M Tue Aug 17 13:48:43 2021