

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081621\
 Data File : FG008668.D
 Signal(s) : FID1A.ch
 Acq On : 16 Aug 2021 21:30
 Sample : M3407-29
 Misc :
 ALS Vial : 16 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	630	6771	0.08%	0.006%
2	4.544	4.479	4.581	HH	297	9975	0.11%	0.008%
3	4.608	4.581	4.662	HH	1547	15459	0.17%	0.013%
4	4.677	4.662	4.730	HH	244	-1348	-0.01%	-0.001%
5	4.748	4.730	4.774	PH	-65	-3993	-0.04%	-0.003%
6	4.807	4.774	4.830	PH	39	-2979	-0.03%	-0.002%
7	4.842	4.830	4.896	PH	4	-5467	-0.06%	-0.005%
8	4.915	4.896	4.932	PH	-73	-3399	-0.04%	-0.003%
9	4.938	4.932	5.011	PH	-133	-10284	-0.11%	-0.008%
10	5.039	5.011	5.078	PH	55	-2752	-0.03%	-0.002%
11	5.101	5.078	5.124	PH	36	-2615	-0.03%	-0.002%
12	5.154	5.124	5.192	PH	60	-4507	-0.05%	-0.004%
13	5.210	5.192	5.219	PH	-104	-2852	-0.03%	-0.002%
14	5.228	5.219	5.252	PH	-150	-3963	-0.04%	-0.003%
15	5.274	5.252	5.299	PH	-165	-5963	-0.07%	-0.005%
16	5.319	5.299	5.364	PH	191	-5410	-0.06%	-0.004%
17	5.384	5.364	5.412	PH	-149	-6769	-0.08%	-0.006%
18	5.421	5.412	5.485	PH	-223	-12809	-0.14%	-0.011%
19	5.496	5.485	5.519	PH	-152	-5647	-0.06%	-0.005%
20	5.557	5.519	5.598	PH	1686	6665	0.07%	0.005%
21	5.617	5.598	5.681	PH	2130	37572	0.42%	0.031%
22	5.692	5.681	5.728	PH	189	-781	-0.01%	-0.001%
23	5.739	5.728	5.758	PH	97	71	0.00%	0.000%
24	5.785	5.758	5.826	PH	392	-1917	-0.02%	-0.002%
25	5.842	5.826	5.858	PH	-234	-5865	-0.07%	-0.005%
26	5.879	5.858	5.912	PH	-92	-9004	-0.10%	-0.007%
27	5.919	5.912	5.929	PH	-284	-3303	-0.04%	-0.003%
28	5.953	5.929	5.992	PH	116	-6979	-0.08%	-0.006%
29	6.015	5.992	6.032	PH	60	-1659	-0.02%	-0.001%
30	6.055	6.032	6.085	PH	34453	350069	3.90%	0.288%
31	6.109	6.085	6.262	HH	139967	1564821	17.41%	1.289%
32	6.269	6.262	6.312	HH	765	16993	0.19%	0.014%
33	6.353	6.312	6.402	HH	987	36631	0.41%	0.030%
34	6.413	6.402	6.448	HH	442	9601	0.11%	0.008%
35	6.497	6.448	6.588	HH	1130	30756	0.34%	0.025%
36	6.608	6.588	6.688	PH	85	-4963	-0.06%	-0.004%

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37	6.704	6.688	6.750	PH	-41	-4836	-0.05%	-0.004%
38	6.768	6.750	6.788	PH	117	-2550	-0.03%	-0.002%
39	6.803	6.788	6.852	PH	71	-6111	-0.07%	-0.005%
40	6.888	6.852	6.906	PH	14	-6539	-0.07%	-0.005%
41	6.925	6.906	6.939	PH	-175	-5137	-0.06%	-0.004%
42	6.967	6.939	7.006	PH	645	7239	0.08%	0.006%
43	7.022	7.006	7.040	PH	299	1817	0.02%	0.001%
44	7.050	7.040	7.077	PH	-37	-3275	-0.04%	-0.003%
45	7.116	7.077	7.226	PH	17827	252648	2.81%	0.208%
46	7.251	7.226	7.348	HH	15941	180026	2.00%	0.148%
47	7.359	7.348	7.372	PH	-126	-1770	-0.02%	-0.001%
48	7.377	7.372	7.391	PH	-146	-1425	-0.02%	-0.001%
49	7.410	7.391	7.442	PH	143	-3045	-0.03%	-0.003%
50	7.450	7.442	7.462	PH	-187	-2365	-0.03%	-0.002%
51	7.486	7.462	7.525	PH	-5	-6200	-0.07%	-0.005%
52	7.565	7.525	7.605	PH	133	-4994	-0.06%	-0.004%
53	7.608	7.605	7.623	PH	-31	-1449	-0.02%	-0.001%
54	7.645	7.623	7.677	PH	-51	-5618	-0.06%	-0.005%
55	7.699	7.677	7.737	PH	1783	12822	0.14%	0.011%
56	7.756	7.737	7.796	PH	299	-1843	-0.02%	-0.002%
57	7.843	7.796	7.930	PH	5859	106010	1.18%	0.087%
58	7.942	7.930	7.971	HH	169	77	0.00%	0.000%
59	8.000	7.971	8.062	PH	4418	60999	0.68%	0.050%
60	8.110	8.062	8.154	HH	5252	108975	1.21%	0.090%
61	8.173	8.154	8.192	HH	982	15814	0.18%	0.013%
62	8.216	8.192	8.231	HH	13347	149408	1.66%	0.123%
63	8.245	8.231	8.270	HH	10122	128942	1.43%	0.106%
64	8.279	8.270	8.314	HH	2059	27127	0.30%	0.022%
65	8.337	8.314	8.350	HH	1405	16088	0.18%	0.013%
66	8.399	8.350	8.472	HH	6534	176253	1.96%	0.145%
67	8.491	8.472	8.521	HH	3582	40261	0.45%	0.033%
68	8.535	8.521	8.555	HH	693	6878	0.08%	0.006%
69	8.569	8.555	8.595	PH	193	607	0.01%	0.001%
70	8.612	8.595	8.624	PH	106	736	0.01%	0.001%
71	8.654	8.624	8.672	PH	4505	56419	0.63%	0.046%
72	8.697	8.672	8.723	HH	90196	950039	10.57%	0.782%
73	8.741	8.723	8.795	HH	7865	163917	1.82%	0.135%
74	8.812	8.795	8.837	HH	2666	42839	0.48%	0.035%
75	8.858	8.837	8.873	HH	1723	29972	0.33%	0.025%
76	8.894	8.873	8.914	HH	5899	79479	0.88%	0.065%
77	8.938	8.914	8.952	HH	12324	146085	1.63%	0.120%
78	8.972	8.952	9.046	HH	55587	741653	8.25%	0.611%
79	9.062	9.046	9.087	HH	2525	42012	0.47%	0.035%
80	9.107	9.087	9.128	HH	5097	66288	0.74%	0.055%
81	9.148	9.128	9.198	HH	5013	76655	0.85%	0.063%
82	9.209	9.198	9.228	HH	248	3121	0.03%	0.003%
83	9.264	9.228	9.281	HH	5350	68924	0.77%	0.057%
84	9.296	9.281	9.324	HH	4357	51603	0.57%	0.043%
85	9.347	9.324	9.362	HH	1033	14681	0.16%	0.012%
86	9.400	9.362	9.423	HH	5947	91491	1.02%	0.075%
87	9.442	9.423	9.458	HH	3553	48441	0.54%	0.040%
88	9.485	9.458	9.539	HH	77303	926138	10.31%	0.763%
89	9.563	9.539	9.587	HH	7306	121335	1.35%	0.100%

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90	9.605	9.587	9.617	HH	7434	90749	1.01%	0.075%
91	9.636	9.617	9.674	HH	17177	255704	2.85%	0.211%
92	9.696	9.674	9.738	HH	10675	172180	1.92%	0.142%
93	9.762	9.738	9.784	HH	4712	72309	0.80%	0.060%
94	9.808	9.784	9.841	HH	21322	286115	3.18%	0.236%
95	9.856	9.841	9.874	HH	3414	52563	0.58%	0.043%
96	9.908	9.874	9.953	HH	27918	468506	5.21%	0.386%
97	9.971	9.953	10.047	HH	6034	154185	1.72%	0.127%
98	10.078	10.047	10.119	HH	2384	52504	0.58%	0.043%
99	10.127	10.119	10.158	HH	477	8108	0.09%	0.007%
100	10.175	10.158	10.212	HH	654	15761	0.18%	0.013%
101	10.229	10.212	10.261	HH	2201	31889	0.35%	0.026%
102	10.284	10.261	10.315	HH	4805	73484	0.82%	0.061%
103	10.344	10.315	10.354	HH	8825	121949	1.36%	0.100%
104	10.371	10.354	10.395	HH	16255	244516	2.72%	0.201%
105	10.410	10.395	10.447	HH	8833	132047	1.47%	0.109%
106	10.487	10.447	10.524	HH	11704	241301	2.68%	0.199%
107	10.546	10.524	10.601	HH	22780	381056	4.24%	0.314%
108	10.625	10.601	10.636	HH	5089	73876	0.82%	0.061%
109	10.658	10.636	10.669	HH	14509	180837	2.01%	0.149%
110	10.694	10.669	10.712	HH	40934	672684	7.49%	0.554%
111	10.721	10.712	10.748	HH	21689	257873	2.87%	0.212%
112	10.793	10.748	10.809	HH	11623	230903	2.57%	0.190%
113	10.821	10.809	10.843	HH	7551	110173	1.23%	0.091%
114	10.899	10.843	10.945	HH	777508	8987029	100.00%	7.402%
115	10.970	10.945	10.993	HH	170615	1967824	21.90%	1.621%
116	11.001	10.993	11.040	HH	19312	307293	3.42%	0.253%
117	11.065	11.040	11.093	HH	5030	135071	1.50%	0.111%
118	11.109	11.093	11.123	HH	4624	71238	0.79%	0.059%
119	11.145	11.123	11.165	HH	15957	232690	2.59%	0.192%
120	11.186	11.165	11.230	HH	66290	865954	9.64%	0.713%
121	11.258	11.230	11.273	HH	4254	90893	1.01%	0.075%
122	11.297	11.273	11.310	HH	6789	115807	1.29%	0.095%
123	11.325	11.310	11.346	HH	7045	121458	1.35%	0.100%
124	11.366	11.346	11.373	HH	5597	77923	0.87%	0.064%
125	11.427	11.373	11.453	HH	19775	503697	5.60%	0.415%
126	11.493	11.453	11.519	HH	10551	271594	3.02%	0.224%
127	11.549	11.519	11.571	HH	10348	214300	2.38%	0.177%
128	11.592	11.571	11.610	HH	7923	135996	1.51%	0.112%
129	11.623	11.610	11.637	HH	6153	87205	0.97%	0.072%
130	11.653	11.637	11.670	HH	8530	123530	1.37%	0.102%
131	11.699	11.670	11.714	HH	65770	794512	8.84%	0.654%
132	11.731	11.714	11.773	HH	87203	1145800	12.75%	0.944%
133	11.815	11.773	11.833	HH	71487	1231865	13.71%	1.015%
134	11.848	11.833	11.861	HH	37529	449494	5.00%	0.370%
135	11.878	11.861	11.911	HH	55004	762649	8.49%	0.628%
136	11.929	11.911	11.941	HH	8376	119033	1.32%	0.098%
137	11.966	11.941	11.996	HH	12593	280683	3.12%	0.231%
138	12.026	11.996	12.041	HH	8974	194953	2.17%	0.161%
139	12.064	12.041	12.144	HH	49302	931665	10.37%	0.767%
140	12.170	12.144	12.218	HH	54305	815272	9.07%	0.671%
141	12.227	12.218	12.242	HH	7544	99009	1.10%	0.082%

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142	12.261	12.242	12.282	HH	17978	260588	2.90%	0.215%
143	12.318	12.282	12.342	HH	11329	284417	3.16%	0.234%
144	12.367	12.342	12.388	HH	7476	179540	2.00%	0.148%
145	12.422	12.388	12.436	HH	13714	273653	3.04%	0.225%
146	12.445	12.436	12.460	HH	11128	143696	1.60%	0.118%
147	12.492	12.460	12.533	HH	16830	477528	5.31%	0.393%
148	12.563	12.533	12.584	HH	21514	416074	4.63%	0.343%
149	12.604	12.584	12.623	HH	30533	459046	5.11%	0.378%
150	12.643	12.623	12.655	HH	19311	318996	3.55%	0.263%
151	12.665	12.655	12.688	HH	19559	309886	3.45%	0.255%
152	12.727	12.688	12.765	HH	674619	7990263	88.91%	6.581%
153	12.787	12.765	12.806	HH	12788	242287	2.70%	0.200%
154	12.818	12.806	12.833	HH	7956	117517	1.31%	0.097%
155	12.879	12.833	12.888	HH	17793	376045	4.18%	0.310%
156	12.907	12.888	12.923	HH	34295	501442	5.58%	0.413%
157	12.934	12.923	12.991	HH	22265	543376	6.05%	0.448%
158	13.026	12.991	13.055	HH	522972	6328621	70.42%	5.212%
159	13.077	13.055	13.091	HH	66282	840312	9.35%	0.692%
160	13.107	13.091	13.146	HH	76737	1113426	12.39%	0.917%
161	13.194	13.146	13.208	HH	30424	540788	6.02%	0.445%
162	13.225	13.208	13.250	HH	39459	595008	6.62%	0.490%
163	13.289	13.250	13.328	HH	42382	792313	8.82%	0.653%
164	13.367	13.328	13.391	HH	18269	457413	5.09%	0.377%
165	13.419	13.391	13.455	HH	27750	594217	6.61%	0.489%
166	13.481	13.455	13.541	HH	40488	893104	9.94%	0.736%
167	13.612	13.541	13.655	HH	85090	1812601	20.17%	1.493%
168	13.676	13.655	13.693	HH	16465	291344	3.24%	0.240%
169	13.719	13.693	13.740	HH	53926	819238	9.12%	0.675%
170	13.759	13.740	13.781	HH	43445	662478	7.37%	0.546%
171	13.800	13.781	13.824	HH	25022	459659	5.11%	0.379%
172	13.890	13.824	13.912	HH	38596	1251051	13.92%	1.030%
173	13.931	13.912	13.972	HH	39517	734910	8.18%	0.605%
174	14.008	13.972	14.028	HH	21216	508204	5.65%	0.419%
175	14.047	14.028	14.067	HH	14692	318432	3.54%	0.262%
176	14.088	14.067	14.104	HH	13385	278722	3.10%	0.230%
177	14.139	14.104	14.158	HH	13873	410405	4.57%	0.338%
178	14.172	14.158	14.185	HH	12196	182119	2.03%	0.150%
179	14.200	14.185	14.226	HH	11606	269364	3.00%	0.222%
180	14.248	14.226	14.268	HH	13030	277708	3.09%	0.229%
181	14.295	14.268	14.305	HH	22448	388979	4.33%	0.320%
182	14.317	14.305	14.334	HH	21855	348124	3.87%	0.287%
183	14.354	14.334	14.383	HH	35202	642230	7.15%	0.529%
184	14.420	14.383	14.441	HH	21533	596658	6.64%	0.491%
185	14.453	14.441	14.500	HH	19295	587602	6.54%	0.484%
186	14.528	14.500	14.568	HH	44735	1043586	11.61%	0.860%
187	14.591	14.568	14.617	HH	73583	1223433	13.61%	1.008%
188	14.659	14.617	14.693	HH	47147	1300703	14.47%	1.071%
189	14.716	14.693	14.723	HH	21221	322608	3.59%	0.266%
190	14.754	14.723	14.825	HH	239921	4152475	46.21%	3.420%
191	14.861	14.825	14.878	HH	26535	572059	6.37%	0.471%
192	14.910	14.878	14.930	HH	277002	3643443	40.54%	3.001%
193	14.951	14.930	14.982	HH	260492	3401755	37.85%	2.802%
194	14.998	14.982	15.031	HH	17332	450819	5.02%	0.371%

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195	15.069	15.031	15.118	HH	51850	1299622	14.46%	1.070%
196	15.153	15.118	15.185	HH	33679	855009	9.51%	0.704%
197	15.214	15.185	15.235	HH	39125	717106	7.98%	0.591%
198	15.253	15.235	15.310	HH	29123	1012611	11.27%	0.834%
199	15.339	15.310	15.382	HH	71583	1574547	17.52%	1.297%
200	15.396	15.382	15.427	HH	19725	453077	5.04%	0.373%
201	15.479	15.427	15.512	HH	26940	982610	10.93%	0.809%
202	15.539	15.512	15.558	HH	24377	569650	6.34%	0.469%
203	15.582	15.558	15.603	HH	57409	962915	10.71%	0.793%
204	15.619	15.603	15.652	HH	34193	733303	8.16%	0.604%
205	15.667	15.652	15.700	HH	25448	628773	7.00%	0.518%
206	15.741	15.700	15.783	HH	39646	1412055	15.71%	1.163%
207	15.819	15.783	15.842	HH	27702	763487	8.50%	0.629%
208	15.857	15.842	15.882	HH	20742	442168	4.92%	0.364%
209	15.904	15.882	15.929	HH	25849	548175	6.10%	0.451%
210	15.952	15.929	15.966	HH	31055	527452	5.87%	0.434%
211	15.982	15.966	16.004	HH	31049	594698	6.62%	0.490%
212	16.016	16.004	16.058	HH	22417	596554	6.64%	0.491%
213	16.081	16.058	16.100	HH	17462	420174	4.68%	0.346%
214	16.115	16.100	16.129	HH	17173	286889	3.19%	0.236%
215	16.144	16.129	16.154	HH	16613	250999	2.79%	0.207%
216	16.182	16.154	16.198	HH	21587	506813	5.64%	0.417%
217	16.214	16.198	16.237	HH	21812	468645	5.21%	0.386%
218	16.260	16.237	16.277	HH	29304	553335	6.16%	0.456%
219	16.286	16.277	16.309	HH	23526	423554	4.71%	0.349%
220	16.355	16.309	16.402	HH	46422	1702087	18.94%	1.402%
221	16.413	16.402	16.430	HH	25978	392133	4.36%	0.323%
222	16.475	16.430	16.535	HH	237768	5379576	59.86%	4.431%
223	16.548	16.535	16.568	HH	24244	458415	5.10%	0.378%
224	16.603	16.568	16.626	HH	62095	1250995	13.92%	1.030%
225	16.639	16.626	16.684	HH	29033	885065	9.85%	0.729%
226	16.726	16.684	16.739	HH	32113	854638	9.51%	0.704%
227	16.797	16.739	16.825	HH	156451	3120888	34.73%	2.570%
228	16.857	16.825	16.900	HH	207415	3444580	38.33%	2.837%
229	16.957	16.900	16.984	HH	68285	1898158	21.12%	1.563%
Sum of corrected areas:						121413543		

FG081621.M Tue Aug 17 13:46:53 2021