

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081721\
 Data File : FG008695.D
 Signal(s) : FID1A.ch
 Acq On : 17 Aug 2021 11:31
 Sample : M3407-23
 Misc :
 ALS Vial : 7 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	4.455	4.422	4.482	BH	812	8540	0.22%	0.009%
2	4.501	4.482	4.515	HH	297	3629	0.09%	0.004%
3	4.563	4.515	4.590	HH	634	16109	0.41%	0.017%
4	4.608	4.590	4.638	HH	921	11664	0.29%	0.013%
5	4.657	4.638	4.668	HH	425	5101	0.13%	0.006%
6	4.680	4.668	4.695	HH	429	4783	0.12%	0.005%
7	4.709	4.695	4.732	HH	739	6767	0.17%	0.007%
8	4.741	4.732	4.756	PH	362	2735	0.07%	0.003%
9	4.766	4.756	4.781	HH	132	1182	0.03%	0.001%
10	4.813	4.781	4.822	PH	259	3847	0.10%	0.004%
11	4.841	4.822	4.862	HH	640	8526	0.21%	0.009%
12	4.871	4.862	4.897	HH	224	2886	0.07%	0.003%
13	4.934	4.897	4.958	PH	1025	10255	0.26%	0.011%
14	4.977	4.958	5.002	PH	86	-139	-0.00%	-0.000%
15	5.034	5.002	5.054	PH	174	3969	0.10%	0.004%
16	5.064	5.054	5.077	HH	221	2279	0.06%	0.002%
17	5.097	5.077	5.124	HH	531	6620	0.17%	0.007%
18	5.152	5.124	5.168	PH	338	4353	0.11%	0.005%
19	5.201	5.168	5.221	PH	542	6617	0.17%	0.007%
20	5.235	5.221	5.275	HH	101	791	0.02%	0.001%
21	5.293	5.275	5.305	PH	92	726	0.02%	0.001%
22	5.319	5.305	5.347	HH	492	5605	0.14%	0.006%
23	5.369	5.347	5.406	PH	215	3252	0.08%	0.004%
24	5.425	5.406	5.478	PH	77	-1336	-0.03%	-0.001%
25	5.498	5.478	5.514	PH	841	7999	0.20%	0.009%
26	5.527	5.514	5.541	HH	579	5614	0.14%	0.006%
27	5.557	5.541	5.598	HH	1179	11300	0.28%	0.012%
28	5.618	5.598	5.648	PH	337	3607	0.09%	0.004%
29	5.684	5.648	5.715	HH	735	10976	0.28%	0.012%
30	5.741	5.715	5.760	PH	426	5020	0.13%	0.005%
31	5.784	5.760	5.823	HH	802	12656	0.32%	0.014%
32	5.843	5.823	5.862	PH	95	-1103	-0.03%	-0.001%
33	5.875	5.862	5.889	PH	102	-467	-0.01%	-0.001%
34	5.913	5.889	5.925	PH	114	1511	0.04%	0.002%
35	5.929	5.925	5.937	HH	163	1005	0.03%	0.001%
36	5.954	5.937	5.982	HH	465	5555	0.14%	0.006%

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37	6.017	5.982	6.035	PH	494	8538	0.22%	0.009%
38	6.055	6.035	6.085	HH	18450	197776	4.98%	0.214%
39	6.109	6.085	6.181	HH	77596	922330	23.23%	1.000%
40	6.194	6.181	6.250	HH	2082	59510	1.50%	0.064%
41	6.269	6.250	6.309	HH	1382	35263	0.89%	0.038%
42	6.326	6.309	6.342	HH	1104	19255	0.48%	0.021%
43	6.353	6.342	6.385	HH	918	21695	0.55%	0.024%
44	6.406	6.385	6.452	HH	850	29560	0.74%	0.032%
45	6.480	6.452	6.550	HH	1893	47479	1.20%	0.051%
46	6.575	6.550	6.587	HH	520	9228	0.23%	0.010%
47	6.599	6.587	6.608	HH	516	5355	0.13%	0.006%
48	6.630	6.608	6.661	HH	1489	22484	0.57%	0.024%
49	6.681	6.661	6.719	HH	437	9386	0.24%	0.010%
50	6.733	6.719	6.744	HH	234	2099	0.05%	0.002%
51	6.764	6.744	6.785	HH	387	5548	0.14%	0.006%
52	6.806	6.785	6.855	PH	849	14674	0.37%	0.016%
53	6.888	6.855	6.908	HH	493	8133	0.20%	0.009%
54	6.918	6.908	6.935	HH	238	2896	0.07%	0.003%
55	6.963	6.935	6.992	HH	1002	20336	0.51%	0.022%
56	7.002	6.992	7.029	HH	607	12213	0.31%	0.013%
57	7.042	7.029	7.068	HH	664	11285	0.28%	0.012%
58	7.115	7.068	7.168	HH	10222	150681	3.79%	0.163%
59	7.186	7.168	7.224	HH	2364	39112	0.99%	0.042%
60	7.250	7.224	7.302	HH	11495	147441	3.71%	0.160%
61	7.311	7.302	7.352	HH	574	11977	0.30%	0.013%
62	7.366	7.352	7.385	HH	695	9293	0.23%	0.010%
63	7.406	7.385	7.443	HH	2640	40441	1.02%	0.044%
64	7.461	7.443	7.475	HH	624	8471	0.21%	0.009%
65	7.498	7.475	7.516	HH	634	11947	0.30%	0.013%
66	7.529	7.516	7.545	HH	439	6109	0.15%	0.007%
67	7.584	7.545	7.618	HH	756	21495	0.54%	0.023%
68	7.640	7.618	7.658	HH	398	7069	0.18%	0.008%
69	7.696	7.658	7.725	HH	2216	33369	0.84%	0.036%
70	7.753	7.725	7.798	HH	789	17336	0.44%	0.019%
71	7.842	7.798	7.856	HH	4492	64846	1.63%	0.070%
72	7.864	7.856	7.917	HH	2973	54213	1.37%	0.059%
73	7.930	7.917	7.951	HH	731	11931	0.30%	0.013%
74	8.004	7.951	8.027	HH	4402	93096	2.34%	0.101%
75	8.050	8.027	8.077	HH	15938	179641	4.52%	0.195%
76	8.112	8.077	8.137	HH	7825	142302	3.58%	0.154%
77	8.156	8.137	8.191	HH	1970	48251	1.22%	0.052%
78	8.215	8.191	8.231	HH	11646	137136	3.45%	0.149%
79	8.244	8.231	8.262	HH	7641	96698	2.44%	0.105%
80	8.279	8.262	8.310	HH	5338	91934	2.32%	0.100%
81	8.329	8.310	8.347	HH	1717	29939	0.75%	0.032%
82	8.394	8.347	8.434	HH	5614	173369	4.37%	0.188%
83	8.449	8.434	8.463	HH	1782	25829	0.65%	0.028%
84	8.489	8.463	8.521	HH	3186	64672	1.63%	0.070%
85	8.536	8.521	8.552	HH	1595	23648	0.60%	0.026%
86	8.568	8.552	8.586	HH	1446	24207	0.61%	0.026%
87	8.598	8.586	8.623	HH	1133	22154	0.56%	0.024%
88	8.696	8.623	8.717	HH	43248	541083	13.63%	0.586%
89	8.734	8.717	8.784	HH	17046	278331	7.01%	0.302%

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90	8.810	8.784	8.826	HH	5395	96130	2.42%	0.104%
91	8.843	8.826	8.862	HH	11759	147565	3.72%	0.160%
92	8.874	8.862	8.906	HH	4552	79332	2.00%	0.086%
93	8.936	8.906	8.953	HH	9625	143193	3.61%	0.155%
94	8.972	8.953	8.996	HH	20985	270263	6.81%	0.293%
95	9.031	8.996	9.088	HH	9190	244073	6.15%	0.265%
96	9.107	9.088	9.120	HH	8230	98781	2.49%	0.107%
97	9.138	9.120	9.192	HH	9150	225013	5.67%	0.244%
98	9.203	9.192	9.214	HH	1324	15897	0.40%	0.017%
99	9.228	9.214	9.237	HH	1324	16861	0.42%	0.018%
100	9.263	9.237	9.280	HH	6494	88718	2.23%	0.096%
101	9.296	9.280	9.362	HH	5369	115993	2.92%	0.126%
102	9.399	9.362	9.422	HH	6043	106517	2.68%	0.115%
103	9.441	9.422	9.458	HH	3418	54471	1.37%	0.059%
104	9.484	9.458	9.538	HH	27843	398108	10.03%	0.431%
105	9.562	9.538	9.591	HH	6777	148095	3.73%	0.161%
106	9.605	9.591	9.617	HH	5165	64118	1.61%	0.069%
107	9.635	9.617	9.675	HH	9935	201328	5.07%	0.218%
108	9.695	9.675	9.742	HH	6669	162094	4.08%	0.176%
109	9.763	9.742	9.784	HH	4810	81426	2.05%	0.088%
110	9.807	9.784	9.842	HH	11742	200937	5.06%	0.218%
111	9.857	9.842	9.870	HH	3708	53280	1.34%	0.058%
112	9.909	9.870	9.954	HH	13882	379567	9.56%	0.411%
113	9.971	9.954	10.029	HH	5542	165007	4.16%	0.179%
114	10.059	10.029	10.122	HH	6156	171543	4.32%	0.186%
115	10.144	10.122	10.183	HH	4747	87742	2.21%	0.095%
116	10.197	10.183	10.207	HH	1613	21591	0.54%	0.023%
117	10.229	10.207	10.246	HH	3275	52647	1.33%	0.057%
118	10.272	10.246	10.301	HH	7501	134857	3.40%	0.146%
119	10.343	10.301	10.354	HH	7844	145839	3.67%	0.158%
120	10.369	10.354	10.392	HH	9272	153431	3.86%	0.166%
121	10.410	10.392	10.456	HH	8362	175244	4.41%	0.190%
122	10.486	10.456	10.522	HH	8518	191445	4.82%	0.207%
123	10.544	10.522	10.599	HH	18640	344688	8.68%	0.374%
124	10.626	10.599	10.639	HH	6988	115900	2.92%	0.126%
125	10.656	10.639	10.669	HH	10780	143551	3.62%	0.156%
126	10.693	10.669	10.734	HH	20390	451573	11.37%	0.489%
127	10.745	10.734	10.772	HH	5718	114791	2.89%	0.124%
128	10.791	10.772	10.808	HH	10099	145021	3.65%	0.157%
129	10.823	10.808	10.842	HH	5259	93357	2.35%	0.101%
130	10.859	10.842	10.867	HH	8464	96156	2.42%	0.104%
131	10.894	10.867	10.944	HH	349269	3956610	99.65%	4.288%
132	10.968	10.944	11.037	HH	56875	884674	22.28%	0.959%
133	11.066	11.037	11.094	HH	4451	141306	3.56%	0.153%
134	11.108	11.094	11.125	HH	4148	67552	1.70%	0.073%
135	11.147	11.125	11.165	HH	8478	149582	3.77%	0.162%
136	11.187	11.165	11.226	HH	28606	462952	11.66%	0.502%
137	11.255	11.226	11.270	HH	5413	125297	3.16%	0.136%
138	11.291	11.270	11.311	HH	6945	138506	3.49%	0.150%
139	11.331	11.311	11.348	HH	8220	141784	3.57%	0.154%
140	11.361	11.348	11.372	HH	5655	75209	1.89%	0.082%
141	11.423	11.372	11.457	HH	15359	444594	11.20%	0.482%

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142	11.493	11.457	11.516	HH	9650	229922	5.79%	0.249%
143	11.544	11.516	11.566	HH	7980	203071	5.11%	0.220%
144	11.588	11.566	11.612	HH	8444	173022	4.36%	0.188%
145	11.623	11.612	11.638	HH	4998	70966	1.79%	0.077%
146	11.654	11.638	11.670	HH	6304	101870	2.57%	0.110%
147	11.698	11.670	11.712	HH	37940	478399	12.05%	0.518%
148	11.729	11.712	11.767	HH	48001	695466	17.52%	0.754%
149	11.813	11.767	11.831	HH	33790	640464	16.13%	0.694%
150	11.847	11.831	11.862	HH	25597	329269	8.29%	0.357%
151	11.879	11.862	11.912	HH	32385	490931	12.36%	0.532%
152	11.930	11.912	11.937	HH	6096	82915	2.09%	0.090%
153	11.966	11.937	11.983	HH	8150	193439	4.87%	0.210%
154	12.006	11.983	12.039	HH	9281	266433	6.71%	0.289%
155	12.063	12.039	12.144	HH	37983	838909	21.13%	0.909%
156	12.170	12.144	12.215	HH	31047	573107	14.43%	0.621%
157	12.229	12.215	12.241	HH	8079	119771	3.02%	0.130%
158	12.259	12.241	12.285	HH	17125	282920	7.13%	0.307%
159	12.316	12.285	12.338	HH	10143	249546	6.28%	0.270%
160	12.369	12.338	12.389	HH	9060	233291	5.88%	0.253%
161	12.420	12.389	12.459	HH	11538	385901	9.72%	0.418%
162	12.492	12.459	12.532	HH	14705	455754	11.48%	0.494%
163	12.560	12.532	12.579	HH	16792	339580	8.55%	0.368%
164	12.601	12.579	12.621	HH	25502	430818	10.85%	0.467%
165	12.642	12.621	12.656	HH	18380	326194	8.22%	0.354%
166	12.664	12.656	12.687	HH	16611	246968	6.22%	0.268%
167	12.721	12.687	12.766	HH	326746	3970548	100.00%	4.303%
168	12.787	12.766	12.804	HH	10148	208194	5.24%	0.226%
169	12.816	12.804	12.829	HH	8764	124433	3.13%	0.135%
170	12.876	12.829	12.889	HH	15569	388152	9.78%	0.421%
171	12.906	12.889	12.919	HH	19780	292898	7.38%	0.317%
172	12.932	12.919	12.990	HH	20134	545421	13.74%	0.591%
173	13.021	12.990	13.055	HH	269732	3321587	83.66%	3.600%
174	13.075	13.055	13.091	HH	34535	501536	12.63%	0.544%
175	13.106	13.091	13.158	HH	35370	702302	17.69%	0.761%
176	13.193	13.158	13.208	HH	18506	383634	9.66%	0.416%
177	13.225	13.208	13.246	HH	19105	334879	8.43%	0.363%
178	13.289	13.246	13.331	HH	23625	696012	17.53%	0.754%
179	13.351	13.331	13.362	HH	13018	224550	5.66%	0.243%
180	13.368	13.362	13.394	HH	12471	209749	5.28%	0.227%
181	13.419	13.394	13.456	HH	18224	504336	12.70%	0.547%
182	13.481	13.456	13.545	HH	25181	765042	19.27%	0.829%
183	13.611	13.545	13.654	HH	44170	1239607	31.22%	1.343%
184	13.675	13.654	13.694	HH	15095	302458	7.62%	0.328%
185	13.719	13.694	13.739	HH	28274	515761	12.99%	0.559%
186	13.758	13.739	13.780	HH	28294	490152	12.34%	0.531%
187	13.798	13.780	13.825	HH	17704	384959	9.70%	0.417%
188	13.851	13.825	13.862	HH	20217	379825	9.57%	0.412%
189	13.889	13.862	13.912	HH	27502	610678	15.38%	0.662%
190	13.931	13.912	13.972	HH	26419	607205	15.29%	0.658%
191	14.007	13.972	14.029	HH	15605	442470	11.14%	0.480%
192	14.049	14.029	14.062	HH	13494	257083	6.47%	0.279%
193	14.080	14.062	14.104	HH	13918	330390	8.32%	0.358%
194	14.122	14.104	14.156	HH	13790	410184	10.33%	0.445%

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195	14.171	14.156	14.184	HH	13520	216036	5.44% 0.234%
196	14.199	14.184	14.223	HH	13538	307232	7.74% 0.333%
197	14.245	14.223	14.265	HH	15608	349001	8.79% 0.378%
198	14.316	14.265	14.333	HH	18929	666459	16.79% 0.722%
199	14.354	14.333	14.385	HH	30297	636809	16.04% 0.690%
200	14.417	14.385	14.438	HH	19575	530882	13.37% 0.575%
201	14.452	14.438	14.462	HH	18068	250163	6.30% 0.271%
202	14.475	14.462	14.499	HH	19039	374907	9.44% 0.406%
203	14.527	14.499	14.566	HH	30302	846151	21.31% 0.917%
204	14.592	14.566	14.618	HH	45393	880328	22.17% 0.954%
205	14.659	14.618	14.693	HH	31936	1014980	25.56% 1.100%
206	14.752	14.693	14.828	HH	180705	3600117	90.67% 3.902%
207	14.860	14.828	14.876	HH	20529	480088	12.09% 0.520%
208	14.907	14.876	14.927	HH	137032	1950810	49.13% 2.114%
209	14.947	14.927	14.980	HH	134516	1981680	49.91% 2.148%
210	14.996	14.980	15.027	HH	19032	485945	12.24% 0.527%
211	15.068	15.027	15.117	HH	34170	1138485	28.67% 1.234%
212	15.155	15.117	15.184	HH	24266	758327	19.10% 0.822%
213	15.215	15.184	15.235	HH	28229	641652	16.16% 0.695%
214	15.253	15.235	15.312	HH	22693	915959	23.07% 0.993%
215	15.339	15.312	15.382	HH	61806	1413372	35.60% 1.532%
216	15.396	15.382	15.425	HH	19699	468189	11.79% 0.507%
217	15.479	15.425	15.512	HH	23222	968985	24.40% 1.050%
218	15.580	15.512	15.602	HH	40762	1398681	35.23% 1.516%
219	15.620	15.602	15.649	HH	29057	649713	16.36% 0.704%
220	15.667	15.649	15.698	HH	20932	584592	14.72% 0.634%
221	15.740	15.698	15.784	HH	30920	1268025	31.94% 1.374%
222	15.818	15.784	15.839	HH	24295	691830	17.42% 0.750%
223	15.857	15.839	15.883	HH	21536	525887	13.24% 0.570%
224	15.905	15.883	15.932	HH	23954	598985	15.09% 0.649%
225	15.953	15.932	15.966	HH	26224	478851	12.06% 0.519%
226	15.979	15.966	16.000	HH	25788	468105	11.79% 0.507%
227	16.016	16.000	16.060	HH	21725	726183	18.29% 0.787%
228	16.079	16.060	16.105	HH	19688	508285	12.80% 0.551%
229	16.114	16.105	16.131	HH	19238	286175	7.21% 0.310%
230	16.184	16.131	16.202	HH	23156	876242	22.07% 0.950%
231	16.215	16.202	16.237	HH	22812	461849	11.63% 0.501%
232	16.260	16.237	16.275	HH	26796	537584	13.54% 0.583%
233	16.285	16.275	16.306	HH	25181	442739	11.15% 0.480%
234	16.355	16.306	16.398	HH	62480	1923838	48.45% 2.085%
235	16.411	16.398	16.429	HH	28565	488252	12.30% 0.529%
236	16.473	16.429	16.492	HH	146754	2576689	64.90% 2.793%
237	16.500	16.492	16.525	HH	72064	989395	24.92% 1.072%
238	16.546	16.525	16.574	HH	34823	851787	21.45% 0.923%
239	16.604	16.574	16.627	HH	44836	1030911	25.96% 1.117%
240	16.639	16.627	16.688	HH	27641	938389	23.63% 1.017%
241	16.727	16.688	16.738	HH	28621	778325	19.60% 0.844%
242	16.796	16.738	16.823	HH	99455	2378867	59.91% 2.578%
243	16.855	16.823	16.901	HH	126542	2540878	63.99% 2.754%
244	16.956	16.901	16.987	HH	50416	1769608	44.57% 1.918%
Sum of corrected areas:					92269903		

