

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081721\
 Data File : FG008694.D
 Signal(s) : FID1A.ch
 Acq On : 17 Aug 2021 10:59
 Sample : M3407-02
 Misc :
 ALS Vial : 6 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	4.454	4.421	4.481	BH	1000	7920	0.28%	0.021%
2	4.499	4.481	4.521	PH	42	-494	-0.02%	-0.001%
3	4.539	4.521	4.575	PH	255	4065	0.15%	0.011%
4	4.605	4.575	4.638	HH	1213	20448	0.73%	0.054%
5	4.687	4.638	4.731	HH	927	30918	1.11%	0.082%
6	4.740	4.731	4.761	HH	199	908	0.03%	0.002%
7	4.799	4.761	4.821	PH	848	18218	0.65%	0.048%
8	4.835	4.821	4.911	HH	455	5581	0.20%	0.015%
9	4.930	4.911	4.978	PH	208	-2530	-0.09%	-0.007%
10	4.992	4.978	5.005	PH	-124	-3203	-0.11%	-0.008%
11	5.053	5.005	5.072	PH	127	-1178	-0.04%	-0.003%
12	5.093	5.072	5.128	PH	506	4282	0.15%	0.011%
13	5.138	5.128	5.161	PH	72	-549	-0.02%	-0.001%
14	5.178	5.161	5.188	PH	195	733	0.03%	0.002%
15	5.208	5.188	5.220	PH	1065	11545	0.41%	0.031%
16	5.237	5.220	5.301	HH	1653	34907	1.25%	0.092%
17	5.318	5.301	5.355	HH	1107	11185	0.40%	0.030%
18	5.379	5.355	5.420	PH	258	747	0.03%	0.002%
19	5.462	5.420	5.481	PH	27	-2672	-0.10%	-0.007%
20	5.495	5.481	5.515	PH	100	-1739	-0.06%	-0.005%
21	5.557	5.515	5.584	PH	1012	6460	0.23%	0.017%
22	5.612	5.584	5.642	PH	1291	11695	0.42%	0.031%
23	5.655	5.642	5.679	PH	71	-60	-0.00%	-0.000%
24	5.690	5.679	5.704	PH	-61	-1630	-0.06%	-0.004%
25	5.727	5.704	5.769	PH	814	10180	0.36%	0.027%
26	5.784	5.769	5.821	PH	-96	-7201	-0.26%	-0.019%
27	5.842	5.821	5.861	PH	-164	-6847	-0.25%	-0.018%
28	5.872	5.861	5.898	PH	-184	-5869	-0.21%	-0.016%
29	5.922	5.898	5.938	PH	34	-2837	-0.10%	-0.007%
30	5.955	5.938	5.988	PH	129	-3126	-0.11%	-0.008%
31	6.011	5.988	6.028	PH	30	-2227	-0.08%	-0.006%
32	6.053	6.028	6.083	PH	2321	33620	1.21%	0.089%
33	6.109	6.083	6.181	HH	108477	1228094	44.03%	3.247%
34	6.193	6.181	6.257	HH	2159	58179	2.09%	0.154%
35	6.267	6.257	6.308	HH	745	17706	0.63%	0.047%
36	6.356	6.308	6.440	HH	1654	74911	2.69%	0.198%

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37	6.453	6.440	6.468	HH	782	11290	0.40%	0.030%
38	6.480	6.468	6.505	HH	938	14279	0.51%	0.038%
39	6.524	6.505	6.600	HH	944	24395	0.87%	0.064%
40	6.612	6.600	6.621	HH	178	1381	0.05%	0.004%
41	6.626	6.621	6.667	HH	165	-1174	-0.04%	-0.003%
42	6.684	6.667	6.744	PH	-114	-7928	-0.28%	-0.021%
43	6.764	6.744	6.797	PH	69	-4401	-0.16%	-0.012%
44	6.805	6.797	6.813	PH	-166	-1916	-0.07%	-0.005%
45	6.822	6.813	6.864	PH	-143	-8548	-0.31%	-0.023%
46	6.887	6.864	6.903	PH	-54	-4653	-0.17%	-0.012%
47	6.915	6.903	6.937	PH	-101	-3150	-0.11%	-0.008%
48	6.960	6.937	7.029	PH	1467	22677	0.81%	0.060%
49	7.041	7.029	7.091	PH	42	-4849	-0.17%	-0.013%
50	7.142	7.091	7.228	PH	2107	22894	0.82%	0.061%
51	7.251	7.228	7.272	PH	697	5800	0.21%	0.015%
52	7.283	7.272	7.361	PH	43	-10661	-0.38%	-0.028%
53	7.407	7.361	7.425	PH	450	-293	-0.01%	-0.001%
54	7.439	7.425	7.468	PH	-60	-3130	-0.11%	-0.008%
55	7.477	7.468	7.487	PH	-71	-1685	-0.06%	-0.004%
56	7.508	7.487	7.536	PH	382	5458	0.20%	0.014%
57	7.550	7.536	7.571	HH	238	2679	0.10%	0.007%
58	7.582	7.571	7.611	PH	-0	-2093	-0.08%	-0.006%
59	7.638	7.611	7.671	PH	-44	-6440	-0.23%	-0.017%
60	7.698	7.671	7.733	PH	2834	25552	0.92%	0.068%
61	7.752	7.733	7.767	PH	188	525	0.02%	0.001%
62	7.782	7.767	7.800	PH	105	-638	-0.02%	-0.002%
63	7.865	7.800	7.962	PH	4282	76208	2.73%	0.201%
64	7.977	7.962	7.987	PH	63	-320	-0.01%	-0.001%
65	8.011	7.987	8.027	PH	418	4647	0.17%	0.012%
66	8.050	8.027	8.077	HH	2956	29841	1.07%	0.079%
67	8.114	8.077	8.129	PH	572	7526	0.27%	0.020%
68	8.153	8.129	8.201	HH	774	19012	0.68%	0.050%
69	8.251	8.201	8.273	PH	20538	256735	9.20%	0.679%
70	8.291	8.273	8.321	HH	7604	95183	3.41%	0.252%
71	8.359	8.321	8.375	HH	787	17940	0.64%	0.047%
72	8.399	8.375	8.448	HH	54997	604591	21.68%	1.598%
73	8.465	8.448	8.501	HH	581	12667	0.45%	0.033%
74	8.536	8.501	8.550	HH	2597	37031	1.33%	0.098%
75	8.562	8.550	8.575	HH	1834	23570	0.85%	0.062%
76	8.598	8.575	8.640	HH	3387	87296	3.13%	0.231%
77	8.672	8.640	8.714	HH	132372	1441381	51.68%	3.811%
78	8.731	8.714	8.794	HH	4205	102118	3.66%	0.270%
79	8.842	8.794	8.880	HH	13372	181678	6.51%	0.480%
80	8.893	8.880	8.913	HH	2182	31871	1.14%	0.084%
81	8.932	8.913	8.951	HH	1774	29686	1.06%	0.078%
82	8.973	8.951	8.992	HH	1905	30199	1.08%	0.080%
83	9.030	8.992	9.068	HH	3668	69275	2.48%	0.183%
84	9.107	9.068	9.120	HH	2073	28865	1.03%	0.076%
85	9.134	9.120	9.149	HH	2103	25341	0.91%	0.067%
86	9.162	9.149	9.186	HH	1704	24543	0.88%	0.065%
87	9.202	9.186	9.238	HH	846	14140	0.51%	0.037%
88	9.285	9.238	9.352	HH	2159	56469	2.02%	0.149%
89	9.401	9.352	9.421	HH	881	25359	0.91%	0.067%

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90	9.438	9.421	9.467	HH	4126	59465	2.13%	0.157%
91	9.486	9.467	9.527	HH	3372	64922	2.33%	0.172%
92	9.544	9.527	9.555	HH	1586	22952	0.82%	0.061%
93	9.561	9.555	9.590	HH	1483	22917	0.82%	0.061%
94	9.621	9.590	9.647	HH	1792	46222	1.66%	0.122%
95	9.665	9.647	9.711	HH	1898	59250	2.12%	0.157%
96	9.725	9.711	9.744	HH	2577	33499	1.20%	0.089%
97	9.762	9.744	9.786	HH	3976	47918	1.72%	0.127%
98	9.811	9.786	9.845	HH	4253	65812	2.36%	0.174%
99	9.887	9.845	9.945	HH	2213	74009	2.65%	0.196%
100	9.982	9.945	10.025	HH	5054	96639	3.46%	0.255%
101	10.057	10.025	10.089	HH	1920	44430	1.59%	0.117%
102	10.100	10.089	10.118	HH	824	11698	0.42%	0.031%
103	10.142	10.118	10.178	HH	2015	37678	1.35%	0.100%
104	10.190	10.178	10.210	HH	594	8466	0.30%	0.022%
105	10.229	10.210	10.244	HH	824	10541	0.38%	0.028%
106	10.272	10.244	10.300	HH	2005	43201	1.55%	0.114%
107	10.319	10.300	10.351	HH	2038	47476	1.70%	0.126%
108	10.371	10.351	10.392	HH	2301	35746	1.28%	0.095%
109	10.408	10.392	10.424	HH	1455	21735	0.78%	0.057%
110	10.446	10.424	10.467	HH	2422	42136	1.51%	0.111%
111	10.495	10.467	10.529	HH	1901	61845	2.22%	0.163%
112	10.550	10.529	10.567	HH	2392	44690	1.60%	0.118%
113	10.582	10.567	10.598	HH	2569	38891	1.39%	0.103%
114	10.626	10.598	10.641	HH	2463	49365	1.77%	0.131%
115	10.657	10.641	10.673	HH	3156	43516	1.56%	0.115%
116	10.696	10.673	10.745	HH	2578	82346	2.95%	0.218%
117	10.769	10.745	10.831	HH	5296	131850	4.73%	0.349%
118	10.853	10.831	10.868	HH	3633	51660	1.85%	0.137%
119	10.892	10.868	10.946	HH	34913	577525	20.71%	1.527%
120	10.968	10.946	11.038	HH	6935	144763	5.19%	0.383%
121	11.051	11.038	11.078	HH	1625	33247	1.19%	0.088%
122	11.104	11.078	11.131	HH	19740	241174	8.65%	0.638%
123	11.143	11.131	11.173	HH	1624	35123	1.26%	0.093%
124	11.194	11.173	11.229	HH	2938	58942	2.11%	0.156%
125	11.249	11.229	11.274	HH	1130	26066	0.93%	0.069%
126	11.304	11.274	11.318	HH	1974	37913	1.36%	0.100%
127	11.356	11.318	11.388	HH	5876	114899	4.12%	0.304%
128	11.410	11.388	11.455	HH	5832	117437	4.21%	0.310%
129	11.493	11.455	11.508	HH	2604	57652	2.07%	0.152%
130	11.528	11.508	11.561	HH	4802	79735	2.86%	0.211%
131	11.595	11.561	11.628	HH	3098	87800	3.15%	0.232%
132	11.651	11.628	11.672	HH	1831	37172	1.33%	0.098%
133	11.698	11.672	11.713	HH	5038	69094	2.48%	0.183%
134	11.730	11.713	11.781	HH	6176	138953	4.98%	0.367%
135	11.813	11.781	11.832	HH	5279	101739	3.65%	0.269%
136	11.849	11.832	11.862	HH	4011	56325	2.02%	0.149%
137	11.879	11.862	11.917	HH	5101	96836	3.47%	0.256%
138	11.964	11.917	11.974	HH	1592	49625	1.78%	0.131%
139	12.007	11.974	12.033	HH	2780	78547	2.82%	0.208%
140	12.058	12.033	12.081	HH	12235	176412	6.32%	0.466%
141	12.102	12.081	12.131	HH	7610	152079	5.45%	0.402%

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142	12.140	12.131	12.151	HH	2954	34001	1.22%	0.090%
143	12.170	12.151	12.213	HH	5322	111768	4.01%	0.295%
144	12.261	12.213	12.335	HH	40101	622352	22.31%	1.645%
145	12.366	12.335	12.391	HH	3125	78466	2.81%	0.207%
146	12.424	12.391	12.450	HH	3280	89065	3.19%	0.235%
147	12.473	12.450	12.527	HH	4841	137180	4.92%	0.363%
148	12.554	12.527	12.565	HH	3825	68471	2.45%	0.181%
149	12.586	12.565	12.620	HH	5315	137506	4.93%	0.364%
150	12.646	12.620	12.685	HH	4458	123664	4.43%	0.327%
151	12.718	12.685	12.765	HH	37473	533295	19.12%	1.410%
152	12.791	12.765	12.835	HH	2569	96614	3.46%	0.255%
153	12.905	12.835	12.922	HH	3621	139760	5.01%	0.369%
154	12.935	12.922	12.991	HH	2871	99959	3.58%	0.264%
155	13.018	12.991	13.039	HH	31647	416397	14.93%	1.101%
156	13.052	13.039	13.065	HH	8888	118387	4.24%	0.313%
157	13.075	13.065	13.093	HH	8097	111404	3.99%	0.295%
158	13.137	13.093	13.178	HH	24647	433006	15.52%	1.145%
159	13.194	13.178	13.212	HH	4073	72834	2.61%	0.193%
160	13.221	13.212	13.245	HH	3231	60251	2.16%	0.159%
161	13.262	13.245	13.275	HH	4207	68440	2.45%	0.181%
162	13.315	13.275	13.356	HH	10522	267562	9.59%	0.707%
163	13.378	13.356	13.402	HH	5626	112717	4.04%	0.298%
164	13.419	13.402	13.438	HH	3487	67661	2.43%	0.179%
165	13.473	13.438	13.532	HH	5947	241661	8.66%	0.639%
166	13.611	13.532	13.647	HH	7487	272853	9.78%	0.721%
167	13.671	13.647	13.695	HH	4167	105346	3.78%	0.279%
168	13.720	13.695	13.742	HH	7103	141903	5.09%	0.375%
169	13.759	13.742	13.779	HH	5573	101239	3.63%	0.268%
170	13.800	13.779	13.825	HH	7411	143899	5.16%	0.380%
171	13.849	13.825	13.863	HH	6854	121874	4.37%	0.322%
172	13.883	13.863	13.913	HH	8379	185027	6.63%	0.489%
173	13.932	13.913	13.975	HH	6308	162606	5.83%	0.430%
174	14.007	13.975	14.048	HH	4567	166577	5.97%	0.440%
175	14.077	14.048	14.160	HH	7536	309286	11.09%	0.818%
176	14.243	14.160	14.273	HH	19453	493895	17.71%	1.306%
177	14.285	14.273	14.296	HH	5636	76536	2.74%	0.202%
178	14.314	14.296	14.334	HH	6140	126742	4.54%	0.335%
179	14.359	14.334	14.391	HH	6663	193796	6.95%	0.512%
180	14.415	14.391	14.445	HH	12472	272935	9.79%	0.722%
181	14.475	14.445	14.497	HH	13276	271109	9.72%	0.717%
182	14.518	14.497	14.571	HH	13444	337447	12.10%	0.892%
183	14.592	14.571	14.615	HH	8420	172913	6.20%	0.457%
184	14.638	14.615	14.691	HH	8202	284178	10.19%	0.751%
185	14.752	14.691	14.786	HH	186393	2789239	100.00%	7.374%
186	14.799	14.786	14.830	HH	9232	191131	6.85%	0.505%
187	14.861	14.830	14.876	HH	5730	149870	5.37%	0.396%
188	14.907	14.876	14.927	HH	20784	370260	13.27%	0.979%
189	14.949	14.927	14.981	HH	23279	454881	16.31%	1.203%
190	15.001	14.981	15.029	HH	9659	210187	7.54%	0.556%
191	15.066	15.029	15.121	HH	8041	338911	12.15%	0.896%
192	15.154	15.121	15.181	HH	6762	217590	7.80%	0.575%
193	15.219	15.181	15.236	HH	6883	202764	7.27%	0.536%
194	15.253	15.236	15.265	HH	6763	112127	4.02%	0.296%

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195	15.284	15.265	15.305	HH	6640	157117	5.63%	0.415%
196	15.338	15.305	15.391	HH	123557	2020297	72.43%	5.341%
197	15.409	15.391	15.421	HH	9961	163292	5.85%	0.432%
198	15.434	15.421	15.452	HH	10275	170912	6.13%	0.452%
199	15.476	15.452	15.513	HH	16659	400043	14.34%	1.058%
200	15.554	15.513	15.591	HH	18619	556461	19.95%	1.471%
201	15.614	15.591	15.653	HH	30941	567154	20.33%	1.499%
202	15.666	15.653	15.680	HH	7419	115998	4.16%	0.307%
203	15.743	15.680	15.782	HH	8995	491650	17.63%	1.300%
204	15.805	15.782	15.814	HH	8219	152596	5.47%	0.403%
205	15.855	15.814	15.885	HH	13705	413757	14.83%	1.094%
206	15.915	15.885	15.924	HH	9176	199716	7.16%	0.528%
207	15.948	15.924	15.963	HH	17116	299343	10.73%	0.791%
208	15.978	15.963	16.005	HH	16801	316884	11.36%	0.838%
209	16.042	16.005	16.098	HH	13153	516189	18.51%	1.365%
210	16.109	16.098	16.150	HH	8178	252896	9.07%	0.669%
211	16.181	16.150	16.199	HH	8860	247745	8.88%	0.655%
212	16.222	16.199	16.241	HH	8933	219253	7.86%	0.580%
213	16.285	16.241	16.311	HH	11612	420869	15.09%	1.113%
214	16.352	16.311	16.393	HH	136265	2349246	84.23%	6.211%
215	16.409	16.393	16.431	HH	15997	330497	11.85%	0.874%
216	16.468	16.431	16.516	HH	31516	941193	33.74%	2.488%
217	16.544	16.516	16.575	HH	35783	733486	26.30%	1.939%
218	16.601	16.575	16.625	HH	14349	372987	13.37%	0.986%
219	16.633	16.625	16.649	HH	11464	159275	5.71%	0.421%
220	16.665	16.649	16.675	HH	11291	174617	6.26%	0.462%
221	16.686	16.675	16.694	HH	11308	130581	4.68%	0.345%
222	16.730	16.694	16.742	HH	13058	349284	12.52%	0.923%
223	16.759	16.742	16.771	HH	13132	231193	8.29%	0.611%
224	16.794	16.771	16.816	HH	20760	438182	15.71%	1.158%
225	16.851	16.816	16.904	HH	24225	912264	32.71%	2.412%
226	16.931	16.904	16.963	HH	21847	594116	21.30%	1.571%
227	16.979	16.963	16.992	HH	17280	278716	9.99%	0.737%
					Sum of corrected areas:		37825640	

FG081621.M Tue Aug 17 15:19:05 2021