

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081621\
 Data File : FG008682.D
 Signal(s) : FID1A.ch
 Acq On : 17 Aug 2021 04:47
 Sample : M3408-05 10X
 Misc :
 ALS Vial : 28 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	4.491	BH	142	977	0.03%	0.001%
2	4.500	4.491	4.515	PH	40	-197	-0.01%	-0.000%
3	4.539	4.515	4.548	PH	2	-418	-0.01%	-0.001%
4	4.572	4.548	4.591	PH	112	326	0.01%	0.000%
5	4.616	4.591	4.633	PH	126	467	0.01%	0.001%
6	4.642	4.633	4.647	PH	-51	-679	-0.02%	-0.001%
7	4.665	4.647	4.792	PH	8	-5944	-0.17%	-0.008%
8	4.802	4.792	4.812	PH	-76	-1338	-0.04%	-0.002%
9	4.822	4.812	4.856	PH	-91	-3115	-0.09%	-0.004%
10	4.877	4.856	4.892	PH	-53	-2207	-0.06%	-0.003%
11	4.897	4.892	4.918	PH	-83	-1550	-0.04%	-0.002%
12	4.929	4.918	4.946	PH	-27	-1242	-0.04%	-0.002%
13	4.953	4.946	4.991	PH	-35	-3264	-0.09%	-0.004%
14	5.031	4.991	5.052	PH	-74	-4706	-0.13%	-0.006%
15	5.095	5.052	5.129	PH	30	-4638	-0.13%	-0.006%
16	5.150	5.129	5.175	PH	-21	-2820	-0.08%	-0.004%
17	5.189	5.175	5.198	PH	-106	-1859	-0.05%	-0.003%
18	5.205	5.198	5.228	PH	-96	-3171	-0.09%	-0.004%
19	5.236	5.228	5.267	PH	-158	-4270	-0.12%	-0.006%
20	5.287	5.267	5.304	PH	27	-2482	-0.07%	-0.003%
21	5.327	5.304	5.365	PH	127	-3023	-0.09%	-0.004%
22	5.381	5.365	5.441	PH	-5	-8278	-0.23%	-0.011%
23	5.461	5.441	5.484	PH	-168	-6091	-0.17%	-0.008%
24	5.512	5.484	5.524	PH	-105	-4809	-0.14%	-0.006%
25	5.538	5.524	5.583	PH	-62	-4863	-0.14%	-0.007%
26	5.603	5.583	5.625	PH	-147	-4471	-0.13%	-0.006%
27	5.631	5.625	5.645	PH	-161	-2289	-0.06%	-0.003%
28	5.664	5.645	5.676	PH	-140	-3347	-0.10%	-0.005%
29	5.681	5.676	5.736	PH	-159	-8661	-0.25%	-0.012%
30	5.741	5.736	5.765	PH	-232	-4166	-0.12%	-0.006%
31	5.780	5.765	5.829	PH	-185	-9259	-0.26%	-0.012%
32	5.864	5.829	5.893	PH	-184	-8789	-0.25%	-0.012%
33	5.911	5.893	5.928	PH	-227	-4695	-0.13%	-0.006%
34	5.940	5.928	5.968	PH	-124	-4856	-0.14%	-0.007%
35	5.981	5.968	5.991	PH	-145	-2639	-0.07%	-0.004%
36	6.006	5.991	6.038	PH	-93	-4398	-0.12%	-0.006%

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37	6.058	6.038	6.095	PH	554	3323	0.09%	0.004%
38	6.117	6.095	6.246	PH	2839	40211	1.14%	0.054%
39	6.255	6.246	6.295	PH	-27	-2790	-0.08%	-0.004%
40	6.332	6.295	6.346	PH	43	-1984	-0.06%	-0.003%
41	6.375	6.346	6.428	PH	171	-25	-0.00%	-0.000%
42	6.450	6.428	6.462	PH	-2	-710	-0.02%	-0.001%
43	6.486	6.462	6.625	PH	70	-12320	-0.35%	-0.017%
44	6.632	6.625	6.692	PH	-123	-8232	-0.23%	-0.011%
45	6.706	6.692	6.739	PH	-180	-6598	-0.19%	-0.009%
46	6.809	6.739	6.848	PH	-104	-13164	-0.37%	-0.018%
47	6.858	6.848	6.868	PH	-124	-2086	-0.06%	-0.003%
48	6.899	6.868	6.922	PH	-70	-5158	-0.15%	-0.007%
49	6.927	6.922	6.947	PH	-118	-2443	-0.07%	-0.003%
50	6.967	6.947	7.010	PH	-3	-2356	-0.07%	-0.003%
51	7.021	7.010	7.059	PH	-20	-2653	-0.08%	-0.004%
52	7.068	7.059	7.078	PH	-130	-1670	-0.05%	-0.002%
53	7.118	7.078	7.176	PH	184	-3848	-0.11%	-0.005%
54	7.189	7.176	7.205	PH	-75	-2365	-0.07%	-0.003%
55	7.212	7.205	7.232	PH	-110	-2403	-0.07%	-0.003%
56	7.253	7.232	7.270	PH	199	-44	-0.00%	-0.000%
57	7.307	7.270	7.365	PH	50	-4335	-0.12%	-0.006%
58	7.411	7.365	7.460	PH	5	-6544	-0.19%	-0.009%
59	7.480	7.460	7.526	PH	-115	-6294	-0.18%	-0.008%
60	7.565	7.526	7.602	PH	-82	-6063	-0.17%	-0.008%
61	7.634	7.602	7.656	PH	-49	-4403	-0.12%	-0.006%
62	7.675	7.656	7.687	PH	-89	-2349	-0.07%	-0.003%
63	7.704	7.687	7.736	PH	95	-1484	-0.04%	-0.002%
64	7.754	7.736	7.781	PH	-25	-3495	-0.10%	-0.005%
65	7.864	7.781	7.917	PH	238	2419	0.07%	0.003%
66	7.952	7.917	7.977	PH	68	393	0.01%	0.001%
67	8.016	7.977	8.050	PH	151	3624	0.10%	0.005%
68	8.067	8.050	8.085	HH	116	1518	0.04%	0.002%
69	8.114	8.085	8.138	HH	235	4499	0.13%	0.006%
70	8.186	8.138	8.203	HH	505	9962	0.28%	0.013%
71	8.218	8.203	8.232	HH	647	8453	0.24%	0.011%
72	8.250	8.232	8.261	HH	735	10188	0.29%	0.014%
73	8.281	8.261	8.319	HH	819	19268	0.55%	0.026%
74	8.334	8.319	8.344	HH	280	3941	0.11%	0.005%
75	8.404	8.344	8.477	HH	1253	44225	1.26%	0.060%
76	8.494	8.477	8.515	HH	569	9548	0.27%	0.013%
77	8.528	8.515	8.562	HH	317	8617	0.24%	0.012%
78	8.572	8.562	8.588	HH	358	4507	0.13%	0.006%
79	8.653	8.588	8.672	HH	526	19615	0.56%	0.026%
80	8.699	8.672	8.725	HH	2071	33440	0.95%	0.045%
81	8.750	8.725	8.770	HH	692	16761	0.48%	0.023%
82	8.788	8.770	8.802	HH	574	10205	0.29%	0.014%
83	8.819	8.802	8.842	HH	802	15960	0.45%	0.022%
84	8.856	8.842	8.878	HH	853	15661	0.44%	0.021%
85	8.905	8.878	8.923	HH	835	19474	0.55%	0.026%
86	8.940	8.923	8.958	HH	1116	18738	0.53%	0.025%
87	8.975	8.958	8.992	HH	1195	20614	0.59%	0.028%
88	9.013	8.992	9.063	HH	1634	46860	1.33%	0.063%
89	9.079	9.063	9.095	HH	910	15524	0.44%	0.021%

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90	9.108	9.095	9.135	HH	1150	21666	0.61%	0.029%
91	9.151	9.135	9.172	HH	1088	19378	0.55%	0.026%
92	9.187	9.172	9.227	HH	906	24923	0.71%	0.034%
93	9.266	9.227	9.285	HH	1241	29566	0.84%	0.040%
94	9.299	9.285	9.327	HH	946	21957	0.62%	0.030%
95	9.382	9.327	9.393	HH	1523	44718	1.27%	0.060%
96	9.404	9.393	9.425	HH	1471	23049	0.65%	0.031%
97	9.446	9.425	9.462	HH	1544	28147	0.80%	0.038%
98	9.487	9.462	9.539	HH	2597	80044	2.27%	0.108%
99	9.565	9.539	9.590	HH	2396	50557	1.44%	0.068%
100	9.635	9.590	9.678	HH	2160	84378	2.40%	0.114%
101	9.696	9.678	9.722	HH	1904	43107	1.22%	0.058%
102	9.745	9.722	9.758	HH	1688	34332	0.97%	0.046%
103	9.764	9.758	9.779	HH	1629	19438	0.55%	0.026%
104	9.810	9.779	9.849	HH	2390	79453	2.26%	0.107%
105	9.861	9.849	9.873	HH	1756	24164	0.69%	0.033%
106	9.907	9.873	9.923	HH	2256	60107	1.71%	0.081%
107	9.936	9.923	9.962	HH	2169	42995	1.22%	0.058%
108	9.997	9.962	10.035	HH	1809	71451	2.03%	0.096%
109	10.076	10.035	10.123	HH	1767	83021	2.36%	0.112%
110	10.191	10.123	10.208	HH	1780	82733	2.35%	0.111%
111	10.232	10.208	10.254	HH	2005	49100	1.39%	0.066%
112	10.279	10.254	10.297	HH	2190	51706	1.47%	0.070%
113	10.340	10.297	10.352	HH	3001	79447	2.26%	0.107%
114	10.369	10.352	10.395	HH	3574	77542	2.20%	0.104%
115	10.412	10.395	10.447	HH	3086	79539	2.26%	0.107%
116	10.486	10.447	10.522	HH	3937	144003	4.09%	0.194%
117	10.550	10.522	10.601	HH	4526	170250	4.83%	0.229%
118	10.629	10.601	10.638	HH	3701	73874	2.10%	0.100%
119	10.659	10.638	10.676	HH	5788	102511	2.91%	0.138%
120	10.699	10.676	10.752	HH	4515	171593	4.87%	0.231%
121	10.791	10.752	10.809	HH	3816	119978	3.41%	0.162%
122	10.831	10.809	10.842	HH	3649	68677	1.95%	0.093%
123	10.895	10.842	10.948	HH	32436	598373	16.98%	0.806%
124	10.972	10.948	11.045	HH	10462	336670	9.56%	0.454%
125	11.065	11.045	11.095	HH	4422	125443	3.56%	0.169%
126	11.110	11.095	11.123	HH	4086	66819	1.90%	0.090%
127	11.149	11.123	11.167	HH	4602	112751	3.20%	0.152%
128	11.195	11.167	11.228	HH	5911	182428	5.18%	0.246%
129	11.299	11.228	11.315	HH	5170	252820	7.18%	0.341%
130	11.333	11.315	11.355	HH	5419	121354	3.44%	0.164%
131	11.426	11.355	11.453	HH	7560	332822	9.45%	0.449%
132	11.491	11.453	11.518	HH	6262	223288	6.34%	0.301%
133	11.549	11.518	11.572	HH	6489	194853	5.53%	0.263%
134	11.592	11.572	11.615	HH	6927	160609	4.56%	0.216%
135	11.656	11.615	11.668	HH	6477	195368	5.55%	0.263%
136	11.700	11.668	11.715	HH	12263	246211	6.99%	0.332%
137	11.731	11.715	11.767	HH	13193	288926	8.20%	0.389%
138	11.814	11.767	11.832	HH	11535	345421	9.80%	0.465%
139	11.848	11.832	11.862	HH	11668	180969	5.14%	0.244%
140	11.880	11.862	11.916	HH	14016	316045	8.97%	0.426%
141	11.954	11.916	11.974	HH	7978	263535	7.48%	0.355%

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142	12.009	11.974	12.045	HH	8528	342669	9.73%	0.462%
143	12.067	12.045	12.132	HH	11494	489399	13.89%	0.660%
144	12.173	12.132	12.205	HH	12380	425317	12.07%	0.573%
145	12.258	12.205	12.292	HH	10165	491970	13.96%	0.663%
146	12.318	12.292	12.344	HH	10289	303870	8.63%	0.409%
147	12.375	12.344	12.386	HH	9943	243755	6.92%	0.328%
148	12.418	12.386	12.430	HH	10994	281013	7.98%	0.379%
149	12.443	12.430	12.477	HH	11246	303004	8.60%	0.408%
150	12.494	12.477	12.538	HH	12578	420464	11.93%	0.567%
151	12.561	12.538	12.582	HH	14836	339462	9.64%	0.457%
152	12.604	12.582	12.621	HH	16382	324472	9.21%	0.437%
153	12.640	12.621	12.654	HH	15083	282207	8.01%	0.380%
154	12.664	12.654	12.688	HH	15018	274235	7.78%	0.370%
155	12.721	12.688	12.781	HH	65507	1295328	36.77%	1.746%
156	12.819	12.781	12.838	HH	13376	427493	12.13%	0.576%
157	12.874	12.838	12.889	HH	14335	404555	11.48%	0.545%
158	12.908	12.889	12.922	HH	16123	289845	8.23%	0.391%
159	12.935	12.922	12.991	HH	15159	576187	16.36%	0.776%
160	13.021	12.991	13.058	HH	86524	1382363	39.24%	1.863%
161	13.077	13.058	13.094	HH	18339	350315	9.94%	0.472%
162	13.109	13.094	13.138	HH	18618	426662	12.11%	0.575%
163	13.192	13.138	13.212	HH	16830	697644	19.80%	0.940%
164	13.225	13.212	13.247	HH	16200	325450	9.24%	0.439%
165	13.292	13.247	13.311	HH	18260	617625	17.53%	0.832%
166	13.326	13.311	13.342	HH	17550	309786	8.79%	0.417%
167	13.352	13.342	13.396	HH	17022	523377	14.86%	0.705%
168	13.439	13.396	13.461	HH	18613	672738	19.10%	0.907%
169	13.483	13.461	13.508	HH	21723	535214	15.19%	0.721%
170	13.545	13.508	13.565	HH	17857	590324	16.76%	0.796%
171	13.611	13.565	13.654	HH	28695	1124315	31.91%	1.515%
172	13.677	13.654	13.692	HH	18532	420021	11.92%	0.566%
173	13.721	13.692	13.739	HH	22963	569259	16.16%	0.767%
174	13.761	13.739	13.782	HH	28211	591932	16.80%	0.798%
175	13.797	13.782	13.826	HH	21784	535146	15.19%	0.721%
176	13.892	13.826	13.914	HH	37981	1287394	36.54%	1.735%
177	13.932	13.914	13.976	HH	31201	869989	24.69%	1.172%
178	14.010	13.976	14.038	HH	22221	767633	21.79%	1.034%
179	14.080	14.038	14.112	HH	21780	923572	26.22%	1.245%
180	14.145	14.112	14.155	HH	21475	542595	15.40%	0.731%
181	14.165	14.155	14.183	HH	21208	348098	9.88%	0.469%
182	14.203	14.183	14.221	HH	21640	488637	13.87%	0.658%
183	14.253	14.221	14.271	HH	23285	670064	19.02%	0.903%
184	14.318	14.271	14.333	HH	24852	877828	24.92%	1.183%
185	14.357	14.333	14.405	HH	31099	1136177	32.25%	1.531%
186	14.454	14.405	14.505	HH	27396	1486347	42.19%	2.003%
187	14.534	14.505	14.548	HH	28735	699218	19.85%	0.942%
188	14.558	14.548	14.575	HH	28344	433744	12.31%	0.585%
189	14.595	14.575	14.645	HH	37388	1227682	34.85%	1.654%
190	14.667	14.645	14.697	HH	32185	883199	25.07%	1.190%
191	14.717	14.697	14.729	HH	28544	522910	14.84%	0.705%
192	14.754	14.729	14.828	HH	43515	1811600	51.42%	2.441%
193	14.908	14.828	14.928	HH	58912	2010437	57.07%	2.709%
194	14.949	14.928	14.981	HH	63750	1331915	37.81%	1.795%

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195	15.000	14.981	15.035	HH	29536	916010	26.00%	1.234%
196	15.068	15.035	15.120	HH	34164	1567118	44.48%	2.112%
197	15.139	15.120	15.192	HH	30868	1289999	36.62%	1.738%
198	15.218	15.192	15.265	HH	33034	1360870	38.63%	1.834%
199	15.270	15.265	15.309	HH	32659	813006	23.08%	1.096%
200	15.342	15.309	15.389	HH	40457	1667273	47.33%	2.247%
201	15.402	15.389	15.425	HH	33548	705650	20.03%	0.951%
202	15.438	15.425	15.458	HH	32347	619952	17.60%	0.835%
203	15.484	15.458	15.518	HH	34428	1209488	34.33%	1.630%
204	15.555	15.518	15.564	HH	36447	958647	27.21%	1.292%
205	15.585	15.564	15.605	HH	48332	1007819	28.61%	1.358%
206	15.621	15.605	15.661	HH	41554	1222193	34.69%	1.647%
207	15.752	15.661	15.782	HH	41707	2693651	76.46%	3.630%
208	15.822	15.782	15.842	HH	37680	1316263	37.36%	1.774%
209	15.855	15.842	15.888	HH	38937	1034107	29.35%	1.394%
210	15.910	15.888	15.931	HH	38712	944089	26.80%	1.272%
211	15.951	15.931	15.972	HH	38230	915991	26.00%	1.234%
212	15.979	15.972	15.997	HH	38409	581777	16.51%	0.784%
213	16.019	15.997	16.038	HH	38591	922990	26.20%	1.244%
214	16.089	16.038	16.104	HH	38273	1484268	42.13%	2.000%
215	16.119	16.104	16.138	HH	38155	772026	21.91%	1.040%
216	16.185	16.138	16.204	HH	42729	1575989	44.73%	2.124%
217	16.225	16.204	16.245	HH	44337	1054422	29.93%	1.421%
218	16.284	16.245	16.310	HH	44471	1666653	47.31%	2.246%
219	16.357	16.310	16.432	HH	58195	3522986	100.00%	4.748%
					Sum of corrected areas:		74206768	

FG081621.M Tue Aug 17 14:21:35 2021