

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041621\
 Data File : FG007859.D
 Signal(s) : FID1A.ch
 Acq On : 16 Apr 2021 10:30
 Sample : M2049-17 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040521.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.481	4.456	4.511	HH	1528	19967	0.46%	0.023%
2	4.526	4.511	4.539	HH	748	6618	0.15%	0.008%
3	4.554	4.539	4.574	PH	770	8202	0.19%	0.009%
4	4.586	4.574	4.611	HH	382	2782	0.06%	0.003%
5	4.636	4.611	4.668	PH	1103	18706	0.43%	0.021%
6	4.685	4.668	4.698	HH	1692	17809	0.41%	0.020%
7	4.709	4.698	4.721	HH	1205	11975	0.27%	0.014%
8	4.738	4.721	4.755	HH	4028	38769	0.89%	0.044%
9	4.769	4.755	4.778	HH	990	9122	0.21%	0.010%
10	4.790	4.778	4.804	HH	1158	14667	0.34%	0.017%
11	4.815	4.804	4.828	HH	1163	11870	0.27%	0.014%
12	4.860	4.828	4.878	HH	1956	28621	0.65%	0.033%
13	4.899	4.878	4.923	HH	3155	41303	0.94%	0.047%
14	4.962	4.923	4.988	HH	3781	48514	1.11%	0.056%
15	5.016	4.988	5.066	HH	2236	39601	0.91%	0.045%
16	5.125	5.066	5.158	PH	1368	38409	0.88%	0.044%
17	5.182	5.158	5.193	HH	1670	17469	0.40%	0.020%
18	5.207	5.193	5.222	HH	2395	28679	0.66%	0.033%
19	5.230	5.222	5.271	HH	1324	23221	0.53%	0.027%
20	5.285	5.271	5.306	HH	582	8045	0.18%	0.009%
21	5.328	5.306	5.355	HH	1322	26438	0.60%	0.030%
22	5.388	5.355	5.404	HH	1525	31770	0.73%	0.036%
23	5.420	5.404	5.434	HH	2259	26355	0.60%	0.030%
24	5.449	5.434	5.500	HH	1648	39821	0.91%	0.046%
25	5.527	5.500	5.539	HH	2210	30586	0.70%	0.035%
26	5.554	5.539	5.578	HH	3920	47631	1.09%	0.055%
27	5.595	5.578	5.632	HH	1545	26740	0.61%	0.031%
28	5.682	5.632	5.691	HH	929	25082	0.57%	0.029%
29	5.713	5.691	5.751	HH	6090	86581	1.98%	0.099%
30	5.773	5.751	5.788	HH	1431	24238	0.55%	0.028%
31	5.811	5.788	5.853	HH	3896	81745	1.87%	0.094%
32	5.872	5.853	5.886	HH	1429	18792	0.43%	0.022%
33	5.898	5.886	5.910	HH	1304	14359	0.33%	0.016%
34	5.937	5.910	5.961	HH	1709	37025	0.85%	0.042%
35	5.982	5.961	6.006	HH	1938	28525	0.65%	0.033%
36	6.030	6.006	6.057	HH	2254	44689	1.02%	0.051%

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37	6.078	6.057	6.101	HH	3959	57370	1.31%	0.066%
38	6.124	6.101	6.142	HH	1425	26586	0.61%	0.030%
39	6.183	6.142	6.196	HH	1999	38682	0.88%	0.044%
40	6.212	6.196	6.241	HH	2318	44421	1.02%	0.051%
41	6.259	6.241	6.281	HH	1868	33530	0.77%	0.038%
42	6.297	6.281	6.308	HH	2025	25984	0.59%	0.030%
43	6.320	6.308	6.335	HH	1859	25813	0.59%	0.030%
44	6.349	6.335	6.371	HH	2194	36822	0.84%	0.042%
45	6.391	6.371	6.411	HH	2464	38885	0.89%	0.045%
46	6.443	6.411	6.456	HH	1838	37289	0.85%	0.043%
47	6.467	6.456	6.481	HH	1771	22830	0.52%	0.026%
48	6.506	6.481	6.519	HH	1746	30797	0.70%	0.035%
49	6.532	6.519	6.559	HH	1550	25794	0.59%	0.030%
50	6.602	6.559	6.614	HH	1252	33820	0.77%	0.039%
51	6.658	6.614	6.680	HH	6738	101416	2.32%	0.116%
52	6.707	6.680	6.768	HH	2597	74398	1.70%	0.085%
53	6.787	6.768	6.809	HH	2143	35766	0.82%	0.041%
54	6.835	6.809	6.878	HH	2963	63673	1.46%	0.073%
55	6.910	6.878	6.935	HH	1742	41195	0.94%	0.047%
56	6.976	6.935	6.995	HH	1550	40308	0.92%	0.046%
57	7.015	6.995	7.026	HH	2150	31390	0.72%	0.036%
58	7.036	7.026	7.054	HH	2010	26837	0.61%	0.031%
59	7.072	7.054	7.103	HH	2281	42072	0.96%	0.048%
60	7.137	7.103	7.194	HH	2784	72114	1.65%	0.083%
61	7.215	7.194	7.256	HH	5088	85140	1.95%	0.098%
62	7.273	7.256	7.298	HH	2232	34118	0.78%	0.039%
63	7.317	7.298	7.336	HH	2372	34562	0.79%	0.040%
64	7.346	7.336	7.380	HH	1196	27242	0.62%	0.031%
65	7.403	7.380	7.421	HH	1532	30418	0.70%	0.035%
66	7.437	7.421	7.470	HH	1611	34447	0.79%	0.040%
67	7.491	7.470	7.511	HH	1331	26129	0.60%	0.030%
68	7.529	7.511	7.544	HH	1351	23378	0.53%	0.027%
69	7.555	7.544	7.564	HH	1102	12402	0.28%	0.014%
70	7.574	7.564	7.587	HH	1288	15788	0.36%	0.018%
71	7.612	7.587	7.641	HH	2803	54795	1.25%	0.063%
72	7.662	7.641	7.683	HH	1025	20767	0.47%	0.024%
73	7.698	7.683	7.711	HH	810	11046	0.25%	0.013%
74	7.734	7.711	7.755	HH	1204	26054	0.60%	0.030%
75	7.778	7.755	7.807	HH	2139	41277	0.94%	0.047%
76	7.819	7.807	7.838	HH	1022	15538	0.36%	0.018%
77	7.872	7.838	7.941	HH	2917	82635	1.89%	0.095%
78	7.954	7.941	7.975	HH	921	16605	0.38%	0.019%
79	8.015	7.975	8.045	HH	1256	44754	1.02%	0.051%
80	8.052	8.045	8.082	HH	1103	21447	0.49%	0.025%
81	8.131	8.082	8.151	HH	4834	78408	1.79%	0.090%
82	8.162	8.151	8.175	HH	1250	16022	0.37%	0.018%
83	8.191	8.175	8.208	HH	1176	21783	0.50%	0.025%
84	8.222	8.208	8.252	HH	1503	32312	0.74%	0.037%
85	8.273	8.252	8.291	HH	2361	39569	0.90%	0.045%
86	8.308	8.291	8.330	HH	2092	34296	0.78%	0.039%
87	8.369	8.330	8.396	HH	4156	78133	1.79%	0.090%
88	8.421	8.396	8.460	HH	1547	49632	1.14%	0.057%
89	8.479	8.460	8.518	HH	2079	45822	1.05%	0.053%

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90	8.532	8.518	8.549	HH	1067	17578	0.40%	0.020%
91	8.561	8.549	8.576	HH	979	13640	0.31%	0.016%
92	8.591	8.576	8.628	HH	1068	26643	0.61%	0.031%
93	8.640	8.628	8.650	HH	711	8715	0.20%	0.010%
94	8.672	8.650	8.688	HH	1575	24122	0.55%	0.028%
95	8.720	8.688	8.751	HH	1526	39133	0.89%	0.045%
96	8.776	8.751	8.798	HH	2297	37384	0.85%	0.043%
97	8.849	8.798	8.910	HH	4612	100066	2.29%	0.115%
98	8.932	8.910	8.945	HH	1076	16676	0.38%	0.019%
99	8.962	8.945	8.977	HH	1161	19188	0.44%	0.022%
100	8.995	8.977	9.017	HH	1573	25274	0.58%	0.029%
101	9.082	9.017	9.098	HH	1374	46135	1.06%	0.053%
102	9.133	9.098	9.155	HH	1595	37777	0.86%	0.043%
103	9.169	9.155	9.204	HH	1238	25855	0.59%	0.030%
104	9.222	9.204	9.242	HH	939	17301	0.40%	0.020%
105	9.286	9.242	9.305	HH	1341	30622	0.70%	0.035%
106	9.319	9.305	9.331	HH	782	10991	0.25%	0.013%
107	9.370	9.331	9.386	HH	839	24477	0.56%	0.028%
108	9.424	9.386	9.448	HH	1189	32372	0.74%	0.037%
109	9.468	9.448	9.481	HH	1002	16691	0.38%	0.019%
110	9.507	9.481	9.561	HH	2480	60631	1.39%	0.070%
111	9.588	9.561	9.638	HH	2112	51555	1.18%	0.059%
112	9.675	9.638	9.778	HH	1150	72333	1.65%	0.083%
113	9.791	9.778	9.811	HH	678	12192	0.28%	0.014%
114	9.832	9.811	9.843	HH	1191	18362	0.42%	0.021%
115	9.884	9.843	9.900	HH	1267	38141	0.87%	0.044%
116	9.917	9.900	9.965	HH	1670	44947	1.03%	0.052%
117	9.996	9.965	10.006	HH	918	22206	0.51%	0.025%
118	10.022	10.006	10.053	HH	1047	24837	0.57%	0.028%
119	10.089	10.053	10.114	HH	1175	32889	0.75%	0.038%
120	10.124	10.114	10.141	HH	861	13307	0.30%	0.015%
121	10.153	10.141	10.175	HH	876	16246	0.37%	0.019%
122	10.195	10.175	10.208	HH	1054	17517	0.40%	0.020%
123	10.251	10.208	10.275	HH	1394	42455	0.97%	0.049%
124	10.305	10.275	10.331	HH	3370	66533	1.52%	0.076%
125	10.358	10.331	10.372	HH	1778	37374	0.85%	0.043%
126	10.389	10.372	10.415	HH	2037	43477	0.99%	0.050%
127	10.432	10.415	10.448	HH	1782	30607	0.70%	0.035%
128	10.457	10.448	10.485	HH	1634	29755	0.68%	0.034%
129	10.506	10.485	10.525	HH	1787	36300	0.83%	0.042%
130	10.561	10.525	10.578	HH	1790	52770	1.21%	0.061%
131	10.587	10.578	10.622	HH	1723	44305	1.01%	0.051%
132	10.656	10.622	10.671	HH	2425	57911	1.32%	0.066%
133	10.678	10.671	10.695	HH	2162	27766	0.63%	0.032%
134	10.729	10.695	10.788	HH	5300	154174	3.53%	0.177%
135	10.800	10.788	10.838	HH	2210	57153	1.31%	0.066%
136	10.880	10.838	10.890	HH	2255	60311	1.38%	0.069%
137	10.911	10.890	10.935	HH	6018	94871	2.17%	0.109%
138	10.949	10.935	10.961	HH	2272	35242	0.81%	0.040%
139	10.987	10.961	11.023	HH	3382	95953	2.19%	0.110%
140	11.055	11.023	11.068	HH	2638	66737	1.53%	0.077%
141	11.090	11.068	11.113	HH	2485	65910	1.51%	0.076%

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142	11.139	11.113	11.180	HH	3117	107789	2.47%	0.124%
143	11.218	11.180	11.243	HH	3541	115325	2.64%	0.132%
144	11.306	11.243	11.318	HH	3496	139822	3.20%	0.160%
145	11.338	11.318	11.351	HH	3539	67702	1.55%	0.078%
146	11.361	11.351	11.377	HH	3787	55570	1.27%	0.064%
147	11.402	11.377	11.411	HH	3634	70547	1.61%	0.081%
148	11.451	11.411	11.485	HH	5840	201638	4.61%	0.231%
149	11.514	11.485	11.538	HH	4075	119656	2.74%	0.137%
150	11.565	11.538	11.585	HH	4626	114449	2.62%	0.131%
151	11.606	11.585	11.636	HH	4594	130827	2.99%	0.150%
152	11.676	11.636	11.689	HH	4779	140982	3.22%	0.162%
153	11.714	11.689	11.731	HH	5446	126815	2.90%	0.145%
154	11.748	11.731	11.791	HH	5907	183402	4.19%	0.210%
155	11.832	11.791	11.850	HH	7112	204635	4.68%	0.235%
156	11.867	11.850	11.882	HH	6927	119660	2.74%	0.137%
157	11.898	11.882	11.954	HH	6899	253053	5.79%	0.290%
158	12.016	11.954	12.043	HH	7259	336864	7.70%	0.386%
159	12.057	12.043	12.081	HH	6796	147490	3.37%	0.169%
160	12.124	12.081	12.139	HH	7295	234986	5.37%	0.270%
161	12.189	12.139	12.207	HH	7715	289873	6.63%	0.332%
162	12.219	12.207	12.231	HH	7497	107035	2.45%	0.123%
163	12.277	12.231	12.358	HH	29649	882394	20.18%	1.012%
164	12.369	12.358	12.381	HH	8817	116814	2.67%	0.134%
165	12.400	12.381	12.427	HH	9565	245672	5.62%	0.282%
166	12.468	12.427	12.484	HH	9575	307417	7.03%	0.353%
167	12.506	12.484	12.551	HH	10075	375090	8.58%	0.430%
168	12.557	12.551	12.578	HH	9186	145010	3.32%	0.166%
169	12.618	12.578	12.645	HH	13210	439048	10.04%	0.504%
170	12.683	12.645	12.706	HH	11966	397393	9.09%	0.456%
171	12.735	12.706	12.785	HH	17461	578119	13.22%	0.663%
172	12.795	12.785	12.811	HH	11117	171469	3.92%	0.197%
173	12.858	12.811	12.885	HH	11431	492814	11.27%	0.565%
174	12.951	12.885	12.965	HH	12353	556117	12.72%	0.638%
175	12.987	12.965	13.015	HH	12499	365826	8.37%	0.420%
176	13.036	13.015	13.058	HH	19260	399828	9.14%	0.459%
177	13.072	13.058	13.110	HH	15315	431419	9.87%	0.495%
178	13.131	13.110	13.151	HH	14071	342120	7.82%	0.392%
179	13.173	13.151	13.195	HH	15427	377650	8.64%	0.433%
180	13.228	13.195	13.268	HH	15077	634230	14.50%	0.727%
181	13.302	13.268	13.350	HH	19473	812018	18.57%	0.931%
182	13.368	13.350	13.397	HH	17162	466950	10.68%	0.536%
183	13.408	13.397	13.418	HH	16164	199489	4.56%	0.229%
184	13.435	13.418	13.444	HH	16523	251794	5.76%	0.289%
185	13.462	13.444	13.475	HH	18128	315133	7.21%	0.361%
186	13.517	13.475	13.550	HH	25516	883833	20.21%	1.014%
187	13.562	13.550	13.585	HH	18588	379259	8.67%	0.435%
188	13.624	13.585	13.652	HH	20265	758387	17.34%	0.870%
189	13.673	13.652	13.691	HH	19736	445335	10.18%	0.511%
190	13.701	13.691	13.711	HH	19401	227999	5.21%	0.262%
191	13.735	13.711	13.756	HH	21353	531085	12.15%	0.609%
192	13.796	13.756	13.848	HH	21061	1112639	25.45%	1.276%
193	13.892	13.848	13.918	HH	21764	874155	19.99%	1.003%
194	13.938	13.918	13.955	HH	21907	475663	10.88%	0.546%

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195	13.964	13.955	13.976	HH	21387	258267	5.91% 0.296%
196	14.028	13.976	14.046	HH	22387	908974	20.79% 1.043%
197	14.059	14.046	14.074	HH	22311	367807	8.41% 0.422%
198	14.113	14.074	14.141	HH	24605	948156	21.68% 1.088%
199	14.187	14.141	14.223	HH	24913	1172037	26.80% 1.344%
200	14.269	14.223	14.295	HH	25738	1062489	24.30% 1.219%
201	14.311	14.295	14.321	HH	25288	391849	8.96% 0.449%
202	14.345	14.321	14.382	HH	26767	940920	21.52% 1.079%
203	14.401	14.382	14.421	HH	26970	611108	13.98% 0.701%
204	14.444	14.421	14.460	HH	27753	619402	14.17% 0.710%
205	14.496	14.460	14.523	HH	38915	1190310	27.22% 1.365%
206	14.540	14.523	14.555	HH	29207	538592	12.32% 0.618%
207	14.568	14.555	14.591	HH	29925	647399	14.81% 0.743%
208	14.606	14.591	14.623	HH	29500	540327	12.36% 0.620%
209	14.658	14.623	14.680	HH	28545	964807	22.06% 1.107%
210	14.726	14.680	14.755	HH	30566	1313469	30.04% 1.507%
211	14.781	14.755	14.812	HH	62631	1465575	33.52% 1.681%
212	14.827	14.812	14.842	HH	29919	522986	11.96% 0.600%
213	14.848	14.842	14.855	HH	29490	240515	5.50% 0.276%
214	14.914	14.855	14.934	HH	38482	1549766	35.44% 1.778%
215	14.952	14.934	14.978	HH	34761	855080	19.55% 0.981%
216	15.046	14.978	15.054	HH	32549	1448861	33.13% 1.662%
217	15.063	15.054	15.097	HH	32757	828946	18.96% 0.951%
218	15.124	15.097	15.172	HH	39784	1548409	35.41% 1.776%
219	15.191	15.172	15.206	HH	32302	663802	15.18% 0.761%
220	15.256	15.206	15.291	HH	34766	1703197	38.95% 1.954%
221	15.319	15.291	15.336	HH	34059	906353	20.73% 1.040%
222	15.364	15.336	15.391	HH	49951	1300524	29.74% 1.492%
223	15.430	15.391	15.451	HH	35402	1252226	28.64% 1.436%
224	15.458	15.451	15.478	HH	34804	546394	12.50% 0.627%
225	15.521	15.478	15.568	HH	37576	1963009	44.89% 2.252%
226	15.588	15.568	15.620	HH	38139	1149401	26.29% 1.318%
227	15.651	15.620	15.692	HH	35721	1516690	34.69% 1.740%
228	15.702	15.692	15.707	HH	35591	308500	7.06% 0.354%
229	15.736	15.707	15.745	HH	37120	837082	19.14% 0.960%
230	15.770	15.745	15.795	HH	37777	1087750	24.88% 1.248%
231	15.825	15.795	15.873	HH	40443	1802840	41.23% 2.068%
232	15.898	15.873	15.914	HH	38589	923442	21.12% 1.059%
233	15.928	15.914	15.941	HH	37680	603222	13.80% 0.692%
234	15.967	15.941	16.009	HH	40166	1545195	35.34% 1.772%
235	16.043	16.009	16.083	HH	41272	1738893	39.77% 1.995%
236	16.096	16.083	16.145	HH	37730	1378137	31.52% 1.581%
237	16.213	16.145	16.235	HH	42014	2148065	49.12% 2.464%
238	16.243	16.235	16.276	HH	40724	977857	22.36% 1.122%
239	16.313	16.276	16.361	HH	43364	2110141	48.26% 2.420%
240	16.382	16.361	16.428	HH	45078	1683388	38.50% 1.931%
241	16.480	16.428	16.489	HH	43204	1510191	34.54% 1.732%
242	16.494	16.489	16.530	HH	43165	1024657	23.43% 1.175%
243	16.543	16.530	16.571	HH	40514	988268	22.60% 1.134%
244	16.721	16.571	16.743	HH	45551	4372692	100.00% 5.016%
245	16.761	16.743	16.785	HH	44396	1073810	24.56% 1.232%
246	16.801	16.785	16.825	HH	45085	1058527	24.21% 1.214%

						rteres		
247	16.834	16.825	16.851	HH	44208	697765	15.96%	0.800%
248	16.858	16.851	16.899	HH	44420	1203754	27.53%	1.381%
249	16.959	16.899	16.971	HH	46243	1861454	42.57%	2.135%
250	16.992	16.971	17.001	HHA	47034	864675	19.77%	0.992%

Sum of corrected areas: 87180688

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