

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041521\
 Data File : FG007844.D
 Signal(s) : FID1A.ch
 Acq On : 15 Apr 2021 18:52
 Sample : M2049-14
 Misc :
 ALS Vial : 14 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	4.482	4.452	4.504	BH	1003	-2309	-0.06%	-0.002%
2	4.522	4.504	4.540	PH	-39	-8747	-0.24%	-0.009%
3	4.554	4.540	4.566	PH	-206	-7029	-0.20%	-0.007%
4	4.587	4.566	4.612	PH	-18	-12023	-0.33%	-0.013%
5	4.629	4.612	4.672	PH	1599	-2316	-0.06%	-0.002%
6	4.687	4.672	4.722	PH	93	-7487	-0.21%	-0.008%
7	4.739	4.722	4.755	PH	652	-2464	-0.07%	-0.003%
8	4.770	4.755	4.783	PH	-134	-6623	-0.18%	-0.007%
9	4.817	4.783	4.844	PH	234	-11528	-0.32%	-0.012%
10	4.860	4.844	4.879	PH	-132	-7716	-0.21%	-0.008%
11	4.899	4.879	4.922	PH	298	-5697	-0.16%	-0.006%
12	4.936	4.922	4.945	PH	-423	-7049	-0.20%	-0.007%
13	4.963	4.945	4.995	PH	526	-7738	-0.22%	-0.008%
14	5.018	4.995	5.041	PH	3183	16483	0.46%	0.017%
15	5.053	5.041	5.067	PH	-45	-5323	-0.15%	-0.006%
16	5.095	5.067	5.104	PH	-41	-7180	-0.20%	-0.008%
17	5.118	5.104	5.151	PH	-34	-7576	-0.21%	-0.008%
18	5.181	5.151	5.195	PH	-108	-10319	-0.29%	-0.011%
19	5.209	5.195	5.252	PH	232	-4343	-0.12%	-0.005%
20	5.257	5.252	5.271	PH	-342	-5839	-0.16%	-0.006%
21	5.285	5.271	5.306	PH	-484	-11963	-0.33%	-0.013%
22	5.341	5.306	5.361	PH	1310	5481	0.15%	0.006%
23	5.400	5.361	5.433	PH	649	-544	-0.02%	-0.001%
24	5.448	5.433	5.465	PH	-40	-4820	-0.13%	-0.005%
25	5.475	5.465	5.505	PH	-83	-10925	-0.30%	-0.011%
26	5.526	5.505	5.539	PH	669	1439	0.04%	0.002%
27	5.557	5.539	5.585	PH	1853	14905	0.41%	0.016%
28	5.597	5.585	5.642	PH	-43	-11509	-0.32%	-0.012%
29	5.661	5.642	5.670	PH	-357	-6827	-0.19%	-0.007%
30	5.714	5.670	5.752	PH	2386	13472	0.37%	0.014%
31	5.775	5.752	5.794	PH	-33	-2617	-0.07%	-0.003%
32	5.812	5.794	5.854	PH	863	9337	0.26%	0.010%
33	5.871	5.854	5.886	PH	-89	-5108	-0.14%	-0.005%
34	5.899	5.886	5.909	PH	-75	-3148	-0.09%	-0.003%
35	5.940	5.909	5.951	PH	294	1346	0.04%	0.001%
36	5.964	5.951	5.975	PH	671	5052	0.14%	0.005%

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37	5.982	5.975	6.005	HH	275	-1096	-0.03%	-0.001%
38	6.031	6.005	6.041	PH	687	3310	0.09%	0.003%
39	6.079	6.041	6.102	HH	6607	81662	2.27%	0.085%
40	6.127	6.102	6.161	PH	409	2007	0.06%	0.002%
41	6.184	6.161	6.198	PH	454	1525	0.04%	0.002%
42	6.225	6.198	6.244	PH	1700	21432	0.60%	0.022%
43	6.257	6.244	6.283	HH	605	7913	0.22%	0.008%
44	6.298	6.283	6.308	PH	218	1358	0.04%	0.001%
45	6.322	6.308	6.334	HH	438	3903	0.11%	0.004%
46	6.353	6.334	6.376	HH	1528	18085	0.50%	0.019%
47	6.393	6.376	6.411	HH	890	8695	0.24%	0.009%
48	6.441	6.411	6.458	PH	583	8223	0.23%	0.009%
49	6.468	6.458	6.481	HH	288	2356	0.07%	0.002%
50	6.509	6.481	6.561	PH	1002	10084	0.28%	0.011%
51	6.608	6.561	6.619	PH	56	-3283	-0.09%	-0.003%
52	6.659	6.619	6.680	PH	1728	18657	0.52%	0.020%
53	6.707	6.680	6.754	HH	1131	13462	0.37%	0.014%
54	6.785	6.754	6.808	PH	689	4137	0.12%	0.004%
55	6.836	6.808	6.882	PH	987	11281	0.31%	0.012%
56	6.911	6.882	6.932	PH	292	3681	0.10%	0.004%
57	6.973	6.932	7.002	PH	1551	24237	0.67%	0.025%
58	7.016	7.002	7.031	HH	1047	13866	0.39%	0.014%
59	7.041	7.031	7.056	HH	859	8135	0.23%	0.009%
60	7.073	7.056	7.102	HH	705	8404	0.23%	0.009%
61	7.138	7.102	7.156	PH	3612	39673	1.10%	0.041%
62	7.166	7.156	7.198	HH	986	12593	0.35%	0.013%
63	7.216	7.198	7.258	HH	3439	42649	1.19%	0.045%
64	7.274	7.258	7.294	HH	2317	21335	0.59%	0.022%
65	7.315	7.294	7.382	PH	968	15403	0.43%	0.016%
66	7.400	7.382	7.415	PH	386	4138	0.12%	0.004%
67	7.437	7.415	7.475	HH	1436	14685	0.41%	0.015%
68	7.528	7.475	7.541	PH	293	5629	0.16%	0.006%
69	7.589	7.541	7.605	HH	622	13965	0.39%	0.015%
70	7.618	7.605	7.645	HH	736	9294	0.26%	0.010%
71	7.657	7.645	7.683	PH	166	-364	-0.01%	-0.000%
72	7.702	7.683	7.710	PH	-27	-2226	-0.06%	-0.002%
73	7.731	7.710	7.763	PH	788	12075	0.34%	0.013%
74	7.778	7.763	7.804	HH	621	5766	0.16%	0.006%
75	7.821	7.804	7.833	PH	281	2164	0.06%	0.002%
76	7.864	7.833	7.911	HH	2262	48656	1.35%	0.051%
77	7.934	7.911	7.952	HH	1059	14137	0.39%	0.015%
78	7.961	7.952	7.979	HH	222	1602	0.04%	0.002%
79	8.020	7.979	8.041	PH	847	16514	0.46%	0.017%
80	8.058	8.041	8.077	HH	672	9706	0.27%	0.010%
81	8.089	8.077	8.102	HH	292	3496	0.10%	0.004%
82	8.131	8.102	8.175	HH	3582	54571	1.52%	0.057%
83	8.201	8.175	8.220	HH	1307	20397	0.57%	0.021%
84	8.240	8.220	8.253	HH	1883	23073	0.64%	0.024%
85	8.275	8.253	8.295	HH	7058	92384	2.57%	0.097%
86	8.311	8.295	8.332	HH	4929	57470	1.60%	0.060%
87	8.371	8.332	8.395	HH	22126	224105	6.23%	0.234%
88	8.425	8.395	8.456	HH	3092	49437	1.38%	0.052%
89	8.480	8.456	8.502	HH	2264	30999	0.86%	0.032%

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90	8.511	8.502	8.525	HH	583	5947	0.17%	0.006%
91	8.538	8.525	8.551	HH	518	5644	0.16%	0.006%
92	8.588	8.551	8.624	HH	561	15897	0.44%	0.017%
93	8.640	8.624	8.649	HH	358	3321	0.09%	0.003%
94	8.675	8.649	8.693	HH	1491	22373	0.62%	0.023%
95	8.721	8.693	8.745	HH	4666	59115	1.64%	0.062%
96	8.777	8.745	8.798	HH	3441	53265	1.48%	0.056%
97	8.848	8.798	8.885	HH	2906	60914	1.69%	0.064%
98	8.900	8.885	8.917	HH	700	10145	0.28%	0.011%
99	8.935	8.917	8.945	HH	861	11355	0.32%	0.012%
100	8.962	8.945	8.975	HH	1459	18892	0.53%	0.020%
101	8.994	8.975	9.019	HH	5654	63615	1.77%	0.067%
102	9.049	9.019	9.098	HH	1458	39848	1.11%	0.042%
103	9.134	9.098	9.157	HH	4777	67387	1.87%	0.070%
104	9.171	9.157	9.208	HH	1544	27774	0.77%	0.029%
105	9.225	9.208	9.242	HH	711	11039	0.31%	0.012%
106	9.247	9.242	9.264	HH	579	6528	0.18%	0.007%
107	9.288	9.264	9.304	HH	1121	17269	0.48%	0.018%
108	9.319	9.304	9.338	HH	1223	16074	0.45%	0.017%
109	9.372	9.338	9.392	HH	1343	23966	0.67%	0.025%
110	9.425	9.392	9.444	HH	1428	26763	0.74%	0.028%
111	9.461	9.444	9.484	HH	2821	41354	1.15%	0.043%
112	9.507	9.484	9.564	HH	8948	135286	3.76%	0.141%
113	9.586	9.564	9.616	HH	2416	48782	1.36%	0.051%
114	9.656	9.616	9.675	HH	2123	49690	1.38%	0.052%
115	9.689	9.675	9.705	HH	1578	24182	0.67%	0.025%
116	9.721	9.705	9.750	HH	1531	32002	0.89%	0.033%
117	9.757	9.750	9.778	HH	912	13995	0.39%	0.015%
118	9.787	9.778	9.808	HH	881	13632	0.38%	0.014%
119	9.831	9.808	9.875	HH	3180	72468	2.02%	0.076%
120	9.884	9.875	9.894	HH	1286	14048	0.39%	0.015%
121	9.920	9.894	9.965	HH	5049	112375	3.13%	0.117%
122	9.992	9.965	10.009	HH	1740	32641	0.91%	0.034%
123	10.024	10.009	10.046	HH	1547	26848	0.75%	0.028%
124	10.067	10.046	10.122	HH	1883	58742	1.63%	0.061%
125	10.134	10.122	10.175	HH	1232	33125	0.92%	0.035%
126	10.195	10.175	10.211	HH	1493	26634	0.74%	0.028%
127	10.255	10.211	10.283	HH	2358	73910	2.06%	0.077%
128	10.306	10.283	10.329	HH	3807	72228	2.01%	0.076%
129	10.356	10.329	10.372	HH	2827	61945	1.72%	0.065%
130	10.392	10.372	10.418	HH	4512	84062	2.34%	0.088%
131	10.437	10.418	10.485	HH	3187	101736	2.83%	0.106%
132	10.509	10.485	10.528	HH	3325	68650	1.91%	0.072%
133	10.558	10.528	10.579	HH	4617	105356	2.93%	0.110%
134	10.609	10.579	10.625	HH	3190	75493	2.10%	0.079%
135	10.657	10.625	10.693	HH	5357	149903	4.17%	0.157%
136	10.722	10.693	10.773	HH	6704	220944	6.15%	0.231%
137	10.801	10.773	10.828	HH	7191	153145	4.26%	0.160%
138	10.838	10.828	10.845	HH	2947	28845	0.80%	0.030%
139	10.913	10.845	10.957	HH	34355	554406	15.42%	0.580%
140	10.987	10.957	11.008	HH	11317	193996	5.40%	0.203%
141	11.017	11.008	11.065	HH	4220	133518	3.71%	0.140%

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142	11.087	11.065	11.105	HH	4002	88808	2.47%	0.093%
143	11.141	11.105	11.155	HH	4842	124152	3.45%	0.130%
144	11.164	11.155	11.180	HH	4463	64316	1.79%	0.067%
145	11.198	11.180	11.244	HH	6320	180465	5.02%	0.189%
146	11.305	11.244	11.317	HH	4861	190830	5.31%	0.200%
147	11.330	11.317	11.343	HH	5134	79480	2.21%	0.083%
148	11.362	11.343	11.377	HH	6782	116188	3.23%	0.121%
149	11.391	11.377	11.407	HH	6000	100767	2.80%	0.105%
150	11.451	11.407	11.485	HH	8811	316007	8.79%	0.330%
151	11.515	11.485	11.536	HH	5986	162874	4.53%	0.170%
152	11.560	11.536	11.588	HH	6641	182506	5.08%	0.191%
153	11.608	11.588	11.617	HH	7244	113848	3.17%	0.119%
154	11.626	11.617	11.643	HH	7113	102239	2.84%	0.107%
155	11.660	11.643	11.694	HH	6795	200514	5.58%	0.210%
156	11.718	11.694	11.733	HH	10936	197091	5.48%	0.206%
157	11.749	11.733	11.768	HH	11133	183969	5.12%	0.192%
158	11.779	11.768	11.794	HH	7065	105391	2.93%	0.110%
159	11.834	11.794	11.852	HH	13724	321159	8.93%	0.336%
160	11.868	11.852	11.881	HH	10312	157413	4.38%	0.165%
161	11.898	11.881	11.929	HH	11137	253187	7.04%	0.265%
162	11.940	11.929	11.944	HH	7114	60163	1.67%	0.063%
163	11.968	11.944	11.982	HH	7801	171040	4.76%	0.179%
164	12.032	11.982	12.051	HH	9778	357273	9.94%	0.374%
165	12.071	12.051	12.093	HH	11644	238336	6.63%	0.249%
166	12.138	12.093	12.159	HH	9616	355976	9.90%	0.372%
167	12.197	12.159	12.219	HH	12491	364414	10.14%	0.381%
168	12.231	12.219	12.245	HH	9488	143075	3.98%	0.150%
169	12.286	12.245	12.364	HH	137859	2362520	65.72%	2.470%
170	12.374	12.364	12.387	HH	11078	150954	4.20%	0.158%
171	12.412	12.387	12.428	HH	11458	275195	7.65%	0.288%
172	12.443	12.428	12.455	HH	11493	180388	5.02%	0.189%
173	12.464	12.455	12.486	HH	11326	203000	5.65%	0.212%
174	12.508	12.486	12.548	HH	12942	433959	12.07%	0.454%
175	12.567	12.548	12.582	HH	12867	247448	6.88%	0.259%
176	12.620	12.582	12.642	HH	15864	475160	13.22%	0.497%
177	12.679	12.642	12.712	HH	15533	550823	15.32%	0.576%
178	12.737	12.712	12.780	HH	57669	996643	27.72%	1.042%
179	12.796	12.780	12.822	HH	12998	311725	8.67%	0.326%
180	12.839	12.822	12.848	HH	12660	199252	5.54%	0.208%
181	12.868	12.848	12.883	HH	12924	266124	7.40%	0.278%
182	12.900	12.883	12.908	HH	13774	200628	5.58%	0.210%
183	12.927	12.908	12.968	HH	15641	518236	14.42%	0.542%
184	12.980	12.968	13.008	HH	13703	315815	8.78%	0.330%
185	13.036	13.008	13.059	HH	51227	811856	22.58%	0.849%
186	13.073	13.059	13.085	HH	17736	251839	7.01%	0.263%
187	13.094	13.085	13.109	HH	17114	232446	6.47%	0.243%
188	13.125	13.109	13.152	HH	18025	407295	11.33%	0.426%
189	13.174	13.152	13.192	HH	15053	350482	9.75%	0.366%
190	13.231	13.192	13.255	HH	17687	602582	16.76%	0.630%
191	13.302	13.255	13.344	HH	52763	1336246	37.17%	1.397%
192	13.360	13.344	13.397	HH	21587	619096	17.22%	0.647%
193	13.408	13.397	13.422	HH	18121	277351	7.71%	0.290%
194	13.435	13.422	13.448	HH	18322	275112	7.65%	0.288%

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195	13.470	13.448	13.477	HH	19095	314122	8.74%	0.328%
196	13.518	13.477	13.582	HH	67297	1754798	48.81%	1.835%
197	13.626	13.582	13.658	HH	24249	914743	25.44%	0.956%
198	13.680	13.658	13.715	HH	19157	625745	17.41%	0.654%
199	13.737	13.715	13.757	HH	23799	521800	14.51%	0.546%
200	13.775	13.757	13.805	HH	21089	566403	15.76%	0.592%
201	13.813	13.805	13.846	HH	19447	470314	13.08%	0.492%
202	13.883	13.846	13.927	HH	22618	1015174	28.24%	1.061%
203	13.946	13.927	13.976	HH	21643	586675	16.32%	0.613%
204	14.020	13.976	14.035	HH	20522	696801	19.38%	0.728%
205	14.045	14.035	14.062	HH	20183	323612	9.00%	0.338%
206	14.082	14.062	14.096	HH	22415	433623	12.06%	0.453%
207	14.114	14.096	14.143	HH	22243	596657	16.60%	0.624%
208	14.173	14.143	14.218	HH	21085	930369	25.88%	0.973%
209	14.266	14.218	14.288	HH	25547	949378	26.41%	0.993%
210	14.310	14.288	14.332	HH	22748	582475	16.20%	0.609%
211	14.359	14.332	14.388	HH	24735	798895	22.22%	0.835%
212	14.397	14.388	14.413	HH	23587	343460	9.55%	0.359%
213	14.446	14.413	14.464	HH	29391	773520	21.52%	0.809%
214	14.499	14.464	14.524	HH	57543	1316750	36.63%	1.377%
215	14.542	14.524	14.564	HH	28290	647568	18.01%	0.677%
216	14.574	14.564	14.590	HH	26239	405871	11.29%	0.424%
217	14.608	14.590	14.628	HH	29707	611130	17.00%	0.639%
218	14.663	14.628	14.692	HH	29885	1002817	27.89%	1.048%
219	14.711	14.692	14.745	HH	26430	822846	22.89%	0.860%
220	14.781	14.745	14.818	HH	212868	3595004	100.00%	3.758%
221	14.830	14.818	14.847	HH	26812	444181	12.36%	0.464%
222	14.872	14.847	14.881	HH	27502	549910	15.30%	0.575%
223	14.917	14.881	14.938	HH	49395	1198696	33.34%	1.253%
224	14.959	14.938	15.002	HH	47363	1287922	35.83%	1.346%
225	15.055	15.002	15.095	HH	50666	1864520	51.86%	1.949%
226	15.121	15.095	15.147	HH	61611	1277299	35.53%	1.335%
227	15.157	15.147	15.185	HH	30431	653745	18.18%	0.683%
228	15.214	15.185	15.248	HH	36462	1197167	33.30%	1.252%
229	15.264	15.248	15.295	HH	32281	870828	24.22%	0.910%
230	15.320	15.295	15.330	HH	31057	634776	17.66%	0.664%
231	15.362	15.330	15.401	HH	123570	2526992	70.29%	2.642%
232	15.411	15.401	15.429	HH	32793	556017	15.47%	0.581%
233	15.449	15.429	15.468	HH	31967	739206	20.56%	0.773%
234	15.509	15.468	15.542	HH	37862	1508786	41.97%	1.577%
235	15.591	15.542	15.615	HH	40005	1582954	44.03%	1.655%
236	15.637	15.615	15.671	HH	39456	1192629	33.17%	1.247%
237	15.737	15.671	15.751	HH	38082	1691754	47.06%	1.769%
238	15.760	15.751	15.797	HH	38083	1006160	27.99%	1.052%
239	15.820	15.797	15.831	HH	36671	743455	20.68%	0.777%
240	15.857	15.831	15.868	HH	38912	821297	22.85%	0.859%
241	15.878	15.868	15.908	HH	38584	906558	25.22%	0.948%
242	15.971	15.908	15.998	HH	52679	2189853	60.91%	2.289%
243	16.010	15.998	16.048	HH	40838	1148159	31.94%	1.200%
244	16.070	16.048	16.088	HH	39240	926066	25.76%	0.968%
245	16.106	16.088	16.136	HH	37448	1048299	29.16%	1.096%
246	16.209	16.136	16.251	HH	42028	2708431	75.34%	2.832%

					rteres			
247	16.266	16.251	16.278	HH	40332	644536	17.93%	0.674%
248	16.314	16.278	16.344	HH	45492	1700058	47.29%	1.777%
249	16.377	16.344	16.425	HH	57738	2255968	62.75%	2.359%
250	16.436	16.425	16.442	HH	41507	430415	11.97%	0.450%
251	16.483	16.442	16.534	HH	65385	2767363	76.98%	2.893%
252	16.575	16.534	16.588	HH	44475	1385952	38.55%	1.449%
253	16.613	16.588	16.645	HH	48082	1576264	43.85%	1.648%
254	16.668	16.645	16.688	HH	46271	1173832	32.65%	1.227%
255	16.737	16.688	16.756	HH	51693	1921804	53.46%	2.009%
256	16.802	16.756	16.825	HH	58074	2112588	58.76%	2.209%
257	16.859	16.825	16.891	HH	61854	2038149	56.69%	2.131%
258	16.961	16.891	16.978	HH	57388	2606063	72.49%	2.725%
					Sum of corrected areas:	95650041		

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