

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041521\
 Data File : FG007842.D
 Signal(s) : FID1A.ch
 Acq On : 15 Apr 2021 17:49
 Sample : M2048-20
 Misc :
 ALS Vial : 12 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	4.451	4.501	BH	1597	6376	0.17%	0.008%
2	4.522	4.501	4.539	PH	362	1583	0.04%	0.002%
3	4.552	4.539	4.566	PH	152	-533	-0.01%	-0.001%
4	4.587	4.566	4.607	PH	210	-6473	-0.17%	-0.009%
5	4.629	4.607	4.657	PH	1878	533	0.01%	0.001%
6	4.706	4.657	4.728	PH	-200	-21855	-0.59%	-0.029%
7	4.738	4.728	4.753	PH	-540	-9538	-0.26%	-0.013%
8	4.769	4.753	4.787	PH	-470	-12860	-0.34%	-0.017%
9	4.818	4.787	4.845	PH	-59	-17094	-0.46%	-0.023%
10	4.865	4.845	4.888	PH	-407	-15028	-0.40%	-0.020%
11	4.908	4.888	4.966	PH	-526	-32173	-0.86%	-0.043%
12	4.982	4.966	4.999	PH	-647	-14509	-0.39%	-0.019%
13	5.018	4.999	5.040	PH	1012	-3472	-0.09%	-0.005%
14	5.054	5.040	5.066	PH	-323	-8548	-0.23%	-0.011%
15	5.092	5.066	5.148	PH	212	-21164	-0.57%	-0.028%
16	5.162	5.148	5.190	PH	-486	-15702	-0.42%	-0.021%
17	5.225	5.190	5.275	PH	-402	-35113	-0.94%	-0.047%
18	5.297	5.275	5.317	PH	-744	-20586	-0.55%	-0.027%
19	5.341	5.317	5.388	PH	1647	-10152	-0.27%	-0.014%
20	5.401	5.388	5.451	PH	96	-23980	-0.64%	-0.032%
21	5.476	5.451	5.501	PH	-795	-26240	-0.70%	-0.035%
22	5.524	5.501	5.542	PH	532	-8076	-0.22%	-0.011%
23	5.560	5.542	5.609	PH	346	-22767	-0.61%	-0.030%
24	5.632	5.609	5.675	PH	-316	-29752	-0.80%	-0.040%
25	5.716	5.675	5.730	PH	-746	-27224	-0.73%	-0.036%
26	5.745	5.730	5.774	PH	-578	-19407	-0.52%	-0.026%
27	5.788	5.774	5.802	PH	-710	-12688	-0.34%	-0.017%
28	5.829	5.802	5.851	PH	-614	-21072	-0.56%	-0.028%
29	5.866	5.851	5.887	PH	-635	-16398	-0.44%	-0.022%
30	5.899	5.887	5.909	PH	-752	-10614	-0.28%	-0.014%
31	5.963	5.909	6.005	PH	-121	-37399	-1.00%	-0.050%
32	6.078	6.005	6.113	PH	3620	26243	0.70%	0.035%
33	6.137	6.113	6.158	PH	-374	-16901	-0.45%	-0.023%
34	6.180	6.158	6.199	PH	-694	-19768	-0.53%	-0.026%
35	6.227	6.199	6.282	PH	930	-19048	-0.51%	-0.025%
36	6.296	6.282	6.318	PH	-745	-17360	-0.46%	-0.023%

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37	6.354	6.318	6.395	PH	1575	-6952	-0.19%	-0.009%
38	6.414	6.395	6.478	PH	-431	-36990	-0.99%	-0.049%
39	6.510	6.478	6.566	PH	578	-28039	-0.75%	-0.037%
40	6.586	6.566	6.599	PH	-706	-15603	-0.42%	-0.021%
41	6.611	6.599	6.635	PH	-766	-17600	-0.47%	-0.023%
42	6.659	6.635	6.685	PH	-558	-22482	-0.60%	-0.030%
43	6.707	6.685	6.748	PH	-532	-30741	-0.82%	-0.041%
44	6.789	6.748	6.808	PH	-639	-30473	-0.82%	-0.041%
45	6.832	6.808	6.885	PH	-502	-34450	-0.92%	-0.046%
46	6.893	6.885	6.901	PH	-828	-8191	-0.22%	-0.011%
47	6.920	6.901	6.932	PH	-754	-15453	-0.41%	-0.021%
48	6.939	6.932	6.944	PH	-852	-5904	-0.16%	-0.008%
49	6.969	6.944	7.032	PH	1012	-5752	-0.15%	-0.008%
50	7.042	7.032	7.057	PH	-458	-8603	-0.23%	-0.011%
51	7.072	7.057	7.098	PH	-651	-19315	-0.52%	-0.026%
52	7.138	7.098	7.154	PH	1658	-2547	-0.07%	-0.003%
53	7.164	7.154	7.205	PH	108	-11074	-0.30%	-0.015%
54	7.216	7.205	7.245	PH	-428	-16324	-0.44%	-0.022%
55	7.273	7.245	7.290	PH	611	-6750	-0.18%	-0.009%
56	7.306	7.290	7.325	PH	228	-5882	-0.16%	-0.008%
57	7.341	7.325	7.370	PH	-453	-17791	-0.48%	-0.024%
58	7.393	7.370	7.411	PH	-572	-18256	-0.49%	-0.024%
59	7.436	7.411	7.473	PH	732	-13080	-0.35%	-0.017%
60	7.509	7.473	7.534	PH	-414	-22166	-0.59%	-0.030%
61	7.553	7.534	7.570	PH	-328	-10834	-0.29%	-0.014%
62	7.585	7.570	7.630	PH	315	-13478	-0.36%	-0.018%
63	7.653	7.630	7.698	PH	-367	-26795	-0.72%	-0.036%
64	7.727	7.698	7.754	PH	-6	-18403	-0.49%	-0.025%
65	7.776	7.754	7.794	PH	-374	-13546	-0.36%	-0.018%
66	7.818	7.794	7.827	PH	-206	-9271	-0.25%	-0.012%
67	7.856	7.827	7.880	PH	1462	20405	0.55%	0.027%
68	7.892	7.880	7.912	PH	455	59	0.00%	0.000%
69	7.922	7.912	7.942	PH	-267	-8675	-0.23%	-0.012%
70	7.963	7.942	7.984	PH	-339	-14555	-0.39%	-0.019%
71	8.022	7.984	8.051	PH	-177	-14878	-0.40%	-0.020%
72	8.060	8.051	8.074	PH	-256	-5361	-0.14%	-0.007%
73	8.086	8.074	8.102	PH	-296	-6746	-0.18%	-0.009%
74	8.130	8.102	8.159	PH	916	3699	0.10%	0.005%
75	8.202	8.159	8.225	PH	1060	444	0.01%	0.001%
76	8.239	8.225	8.251	PH	593	2995	0.08%	0.004%
77	8.275	8.251	8.294	PH	7327	82714	2.22%	0.110%
78	8.310	8.294	8.326	HH	4042	39809	1.07%	0.053%
79	8.370	8.326	8.395	HH	33249	340994	9.13%	0.455%
80	8.424	8.395	8.465	PH	2260	19221	0.51%	0.026%
81	8.480	8.465	8.499	PH	-81	-4751	-0.13%	-0.006%
82	8.511	8.499	8.524	PH	-206	-5077	-0.14%	-0.007%
83	8.540	8.524	8.569	PH	152	-7421	-0.20%	-0.010%
84	8.609	8.569	8.628	PH	-103	-11232	-0.30%	-0.015%
85	8.674	8.628	8.700	PH	765	2463	0.07%	0.003%
86	8.721	8.700	8.741	PH	2095	18567	0.50%	0.025%
87	8.777	8.741	8.823	HH	1990	25488	0.68%	0.034%
88	8.848	8.823	8.887	PH	1055	15846	0.42%	0.021%
89	8.932	8.887	8.948	PH	452	4593	0.12%	0.006%

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90	8.960	8.948	8.974	HH	523	4932	0.13%	0.007%
91	8.992	8.974	9.013	PH	1576	12805	0.34%	0.017%
92	9.048	9.013	9.071	PH	813	6644	0.18%	0.009%
93	9.083	9.071	9.096	PH	98	-95	-0.00%	-0.000%
94	9.134	9.096	9.155	PH	4272	45059	1.21%	0.060%
95	9.170	9.155	9.201	HH	619	5365	0.14%	0.007%
96	9.221	9.201	9.257	PH	65	-3350	-0.09%	-0.004%
97	9.285	9.257	9.301	PH	329	1283	0.03%	0.002%
98	9.319	9.301	9.344	PH	640	4905	0.13%	0.007%
99	9.371	9.344	9.388	PH	486	2646	0.07%	0.004%
100	9.424	9.388	9.440	PH	567	5488	0.15%	0.007%
101	9.459	9.440	9.485	HH	3077	39528	1.06%	0.053%
102	9.506	9.485	9.542	HH	3693	52555	1.41%	0.070%
103	9.556	9.542	9.564	HH	575	6480	0.17%	0.009%
104	9.584	9.564	9.616	HH	1344	24065	0.64%	0.032%
105	9.653	9.616	9.672	HH	1048	20096	0.54%	0.027%
106	9.690	9.672	9.707	HH	831	13229	0.35%	0.018%
107	9.723	9.707	9.773	HH	782	21288	0.57%	0.028%
108	9.786	9.773	9.807	HH	405	6195	0.17%	0.008%
109	9.849	9.807	9.871	HH	1818	41296	1.11%	0.055%
110	9.883	9.871	9.893	HH	842	9497	0.25%	0.013%
111	9.916	9.893	9.970	HH	4077	73399	1.97%	0.098%
112	9.991	9.970	10.006	HH	772	12935	0.35%	0.017%
113	10.023	10.006	10.045	HH	936	15206	0.41%	0.020%
114	10.066	10.045	10.114	HH	1651	31448	0.84%	0.042%
115	10.131	10.114	10.152	HH	591	10906	0.29%	0.015%
116	10.193	10.152	10.205	HH	664	16377	0.44%	0.022%
117	10.221	10.205	10.231	HH	822	11083	0.30%	0.015%
118	10.256	10.231	10.285	HH	1360	33846	0.91%	0.045%
119	10.306	10.285	10.325	HH	1938	34426	0.92%	0.046%
120	10.351	10.325	10.372	HH	2524	51578	1.38%	0.069%
121	10.393	10.372	10.417	HH	2717	48883	1.31%	0.065%
122	10.447	10.417	10.484	HH	1843	59436	1.59%	0.079%
123	10.506	10.484	10.529	HH	1988	44174	1.18%	0.059%
124	10.556	10.529	10.591	HH	2897	74131	1.99%	0.099%
125	10.609	10.591	10.628	HH	2863	46627	1.25%	0.062%
126	10.656	10.628	10.693	HH	4762	100818	2.70%	0.134%
127	10.717	10.693	10.773	HH	3550	115249	3.09%	0.154%
128	10.801	10.773	10.859	HH	4645	124815	3.34%	0.166%
129	10.911	10.859	10.960	HH	27654	431064	11.55%	0.575%
130	10.986	10.960	11.065	HH	9137	221032	5.92%	0.295%
131	11.084	11.065	11.120	HH	2507	72829	1.95%	0.097%
132	11.139	11.120	11.151	HH	2584	45103	1.21%	0.060%
133	11.161	11.151	11.178	HH	2729	39798	1.07%	0.053%
134	11.197	11.178	11.248	HH	4301	116798	3.13%	0.156%
135	11.273	11.248	11.281	HH	2455	45917	1.23%	0.061%
136	11.302	11.281	11.310	HH	2771	46361	1.24%	0.062%
137	11.332	11.310	11.344	HH	3534	63316	1.70%	0.084%
138	11.362	11.344	11.375	HH	4929	74801	2.00%	0.100%
139	11.384	11.375	11.405	HH	3996	68175	1.83%	0.091%
140	11.433	11.405	11.487	HH	6084	220862	5.92%	0.294%
141	11.514	11.487	11.533	HH	3335	84321	2.26%	0.112%

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142	11.558	11.533	11.584	HH	4968	115996	3.11%	0.155%
143	11.618	11.584	11.654	HH	6461	197431	5.29%	0.263%
144	11.672	11.654	11.693	HH	4114	90282	2.42%	0.120%
145	11.717	11.693	11.731	HH	8016	126694	3.39%	0.169%
146	11.747	11.731	11.793	HH	8920	201880	5.41%	0.269%
147	11.832	11.793	11.850	HH	9158	201769	5.40%	0.269%
148	11.865	11.850	11.878	HH	6903	100329	2.69%	0.134%
149	11.895	11.878	11.928	HH	8598	172441	4.62%	0.230%
150	11.973	11.928	11.998	HH	4433	166380	4.46%	0.222%
151	12.033	11.998	12.050	HH	6414	164485	4.41%	0.219%
152	12.070	12.050	12.091	HH	7507	149880	4.01%	0.200%
153	12.128	12.091	12.167	HH	7642	267435	7.16%	0.356%
154	12.191	12.167	12.236	HH	8362	252513	6.76%	0.337%
155	12.287	12.236	12.387	HH	170647	2619793	70.17%	3.492%
156	12.412	12.387	12.425	HH	6544	142968	3.83%	0.191%
157	12.442	12.425	12.478	HH	7296	209051	5.60%	0.279%
158	12.506	12.478	12.545	HH	7582	265986	7.12%	0.355%
159	12.567	12.545	12.579	HH	7922	142485	3.82%	0.190%
160	12.618	12.579	12.638	HH	11423	297766	7.98%	0.397%
161	12.677	12.638	12.700	HH	10706	318763	8.54%	0.425%
162	12.735	12.700	12.772	HH	49321	768464	20.58%	1.024%
163	12.796	12.772	12.817	HH	7296	190072	5.09%	0.253%
164	12.840	12.817	12.856	HH	7824	175718	4.71%	0.234%
165	12.872	12.856	12.884	HH	8189	130408	3.49%	0.174%
166	12.927	12.884	13.004	HH	11074	630345	16.88%	0.840%
167	13.035	13.004	13.057	HH	47321	671691	17.99%	0.895%
168	13.072	13.057	13.108	HH	12689	340158	9.11%	0.453%
169	13.123	13.108	13.158	HH	11157	283635	7.60%	0.378%
170	13.174	13.158	13.188	HH	8983	154302	4.13%	0.206%
171	13.209	13.188	13.218	HH	10220	173744	4.65%	0.232%
172	13.232	13.218	13.255	HH	10692	220286	5.90%	0.294%
173	13.302	13.255	13.343	HH	92913	1623080	43.47%	2.164%
174	13.355	13.343	13.421	HH	18547	707686	18.95%	0.943%
175	13.432	13.421	13.455	HH	13287	259774	6.96%	0.346%
176	13.517	13.455	13.585	HH	81808	1820129	48.75%	2.426%
177	13.624	13.585	13.657	HH	20203	639363	17.12%	0.852%
178	13.678	13.657	13.711	HH	13339	406300	10.88%	0.542%
179	13.735	13.711	13.756	HH	17994	396153	10.61%	0.528%
180	13.773	13.756	13.792	HH	16273	312752	8.38%	0.417%
181	13.822	13.792	13.849	HH	14062	456153	12.22%	0.608%
182	13.878	13.849	13.888	HH	16184	344367	9.22%	0.459%
183	13.902	13.888	13.924	HH	17706	340139	9.11%	0.453%
184	13.944	13.924	13.978	HH	16263	454613	12.18%	0.606%
185	14.023	13.978	14.057	HH	13926	633812	16.98%	0.845%
186	14.106	14.057	14.142	HH	15140	719680	19.28%	0.959%
187	14.166	14.142	14.197	HH	14754	477990	12.80%	0.637%
188	14.211	14.197	14.221	HH	14423	207556	5.56%	0.277%
189	14.265	14.221	14.288	HH	20348	656197	17.58%	0.875%
190	14.329	14.288	14.344	HH	16843	544766	14.59%	0.726%
191	14.359	14.344	14.388	HH	17942	447515	11.99%	0.597%
192	14.394	14.388	14.416	HH	16198	263752	7.06%	0.352%
193	14.442	14.416	14.461	HH	22138	514957	13.79%	0.686%
194	14.471	14.461	14.487	HH	18313	284584	7.62%	0.379%

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195	14.542	14.487	14.585	HH	20999	1099974	29.46%	1.466%
196	14.606	14.585	14.627	HH	23402	500255	13.40%	0.667%
197	14.662	14.627	14.687	HH	24969	733532	19.65%	0.978%
198	14.701	14.687	14.714	HH	19118	311427	8.34%	0.415%
199	14.780	14.714	14.815	HH	212717	3732196	99.96%	4.975%
200	14.824	14.815	14.843	HH	20897	336398	9.01%	0.448%
201	14.871	14.843	14.888	HH	20948	540417	14.47%	0.720%
202	14.916	14.888	14.937	HH	42492	861383	23.07%	1.148%
203	14.958	14.937	15.008	HH	40748	1145115	30.67%	1.526%
204	15.028	15.008	15.045	HH	22823	476514	12.76%	0.635%
205	15.081	15.045	15.105	HH	25089	812315	21.76%	1.083%
206	15.125	15.105	15.141	HH	22667	477001	12.78%	0.636%
207	15.155	15.141	15.168	HH	22675	359270	9.62%	0.479%
208	15.178	15.168	15.198	HH	22232	391164	10.48%	0.521%
209	15.214	15.198	15.243	HH	23992	615353	16.48%	0.820%
210	15.262	15.243	15.281	HH	23572	526268	14.10%	0.702%
211	15.361	15.281	15.443	HH	139245	3733540	100.00%	4.977%
212	15.464	15.443	15.476	HH	25888	492677	13.20%	0.657%
213	15.506	15.476	15.534	HH	33157	972896	26.06%	1.297%
214	15.590	15.534	15.612	HH	33527	1318904	35.33%	1.758%
215	15.632	15.612	15.663	HH	28813	821438	22.00%	1.095%
216	15.679	15.663	15.698	HH	27050	541556	14.51%	0.722%
217	15.727	15.698	15.743	HH	32917	824754	22.09%	1.099%
218	15.750	15.743	15.805	HH	31203	1077613	28.86%	1.436%
219	15.830	15.805	15.855	HH	29703	852576	22.84%	1.136%
220	15.878	15.855	15.921	HH	31823	1176839	31.52%	1.569%
221	15.932	15.921	15.948	HH	29926	481424	12.89%	0.642%
222	15.969	15.948	15.989	HH	40795	857063	22.96%	1.142%
223	16.008	15.989	16.047	HH	35311	1112193	29.79%	1.483%
224	16.069	16.047	16.135	HH	33060	1626945	43.58%	2.169%
225	16.145	16.135	16.155	HH	30610	351838	9.42%	0.469%
226	16.221	16.155	16.261	HH	34289	2080628	55.73%	2.773%
227	16.314	16.261	16.337	HH	38080	1611046	43.15%	2.148%
228	16.374	16.337	16.417	HH	64391	2111936	56.57%	2.815%
229	16.432	16.417	16.448	HH	37036	679817	18.21%	0.906%
230	16.482	16.448	16.538	HH	65238	2572287	68.90%	3.429%
231	16.574	16.538	16.585	HH	40948	1087842	29.14%	1.450%
232	16.619	16.585	16.651	HH	50319	1763679	47.24%	2.351%
233	16.659	16.651	16.681	HH	42623	729256	19.53%	0.972%
234	16.735	16.681	16.755	HH	49321	1990685	53.32%	2.654%
235	16.800	16.755	16.827	HH	57723	2093588	56.08%	2.791%
236	16.857	16.827	16.881	HH	63869	1647700	44.13%	2.196%
237	16.959	16.881	16.978	HH	57383	2813132	75.35%	3.750%
Sum of corrected areas:							75019610	

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