

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041521\
 Data File : FG007848.D
 Signal(s) : FID1A.ch
 Acq On : 15 Apr 2021 20:56
 Sample : M2048-11
 Misc :
 ALS Vial : 18 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	4.483	4.451	4.502	BH	375	-3654	-0.15%	-0.027%
2	4.520	4.502	4.542	PH	-101	-8582	-0.36%	-0.064%
3	4.577	4.542	4.601	PH	-309	-16588	-0.69%	-0.124%
4	4.629	4.601	4.683	PH	1254	-10790	-0.45%	-0.080%
5	4.700	4.683	4.729	PH	-504	-15385	-0.64%	-0.115%
6	4.741	4.729	4.755	PH	-588	-9784	-0.41%	-0.073%
7	4.774	4.755	4.788	PH	-546	-11559	-0.48%	-0.086%
8	4.818	4.788	4.851	PH	-294	-18922	-0.79%	-0.141%
9	4.872	4.851	4.883	PH	-463	-10282	-0.43%	-0.077%
10	4.890	4.883	4.908	PH	-492	-8531	-0.36%	-0.064%
11	4.911	4.908	4.929	PH	-568	-7768	-0.32%	-0.058%
12	4.983	4.929	4.998	PH	-573	-25558	-1.07%	-0.191%
13	5.019	4.998	5.040	PH	-533	-14827	-0.62%	-0.111%
14	5.056	5.040	5.066	PH	-323	-7661	-0.32%	-0.057%
15	5.078	5.066	5.087	PH	-376	-5428	-0.23%	-0.040%
16	5.097	5.087	5.148	PH	-283	-18626	-0.78%	-0.139%
17	5.160	5.148	5.211	PH	-423	-21191	-0.88%	-0.158%
18	5.227	5.211	5.245	PH	-488	-12305	-0.51%	-0.092%
19	5.261	5.245	5.271	PH	-574	-10493	-0.44%	-0.078%
20	5.280	5.271	5.320	PH	-640	-19500	-0.81%	-0.145%
21	5.342	5.320	5.361	PH	804	-3681	-0.15%	-0.027%
22	5.375	5.361	5.386	PH	-458	-8523	-0.36%	-0.064%
23	5.402	5.386	5.447	PH	21	-18594	-0.78%	-0.139%
24	5.457	5.447	5.515	PH	-646	-28232	-1.18%	-0.211%
25	5.564	5.515	5.617	PH	578	-30601	-1.28%	-0.228%
26	5.633	5.617	5.652	PH	-563	-14576	-0.61%	-0.109%
27	5.677	5.652	5.705	PH	-671	-22712	-0.95%	-0.169%
28	5.746	5.705	5.801	PH	-534	-38887	-1.62%	-0.290%
29	5.817	5.801	5.854	PH	-647	-22532	-0.94%	-0.168%
30	5.866	5.854	5.885	PH	-609	-13005	-0.54%	-0.097%
31	5.897	5.885	5.906	PH	-761	-9777	-0.41%	-0.073%
32	5.922	5.906	5.940	PH	-689	-14620	-0.61%	-0.109%
33	5.964	5.940	6.021	PH	-494	-32584	-1.36%	-0.243%
34	6.057	6.021	6.111	PH	331	-16398	-0.68%	-0.122%
35	6.140	6.111	6.161	PH	-358	-18057	-0.75%	-0.135%
36	6.182	6.161	6.191	PH	-676	-13506	-0.56%	-0.101%

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37	6.227	6.191	6.281	PH	53	-30899	-1.29%	-0.230%
38	6.353	6.281	6.468	PH	453	-68603	-2.86%	-0.512%
39	6.520	6.468	6.558	PH	-523	-37227	-1.55%	-0.278%
40	6.609	6.558	6.624	PH	-712	-31400	-1.31%	-0.234%
41	6.637	6.624	6.690	PH	-773	-32383	-1.35%	-0.242%
42	6.711	6.690	6.755	PH	-737	-31453	-1.31%	-0.235%
43	6.786	6.755	6.811	PH	-706	-27425	-1.14%	-0.205%
44	6.837	6.811	6.880	PH	-742	-34018	-1.42%	-0.254%
45	6.916	6.880	6.930	PH	-823	-25995	-1.08%	-0.194%
46	6.973	6.930	7.015	PH	-13	-25177	-1.05%	-0.188%
47	7.021	7.015	7.111	PH	-617	-44039	-1.84%	-0.329%
48	7.142	7.111	7.150	PH	-522	-15852	-0.66%	-0.118%
49	7.166	7.150	7.203	PH	115	-15756	-0.66%	-0.118%
50	7.220	7.203	7.241	PH	-766	-18925	-0.79%	-0.141%
51	7.276	7.241	7.291	PH	-576	-22209	-0.93%	-0.166%
52	7.307	7.291	7.381	PH	-479	-42422	-1.77%	-0.316%
53	7.399	7.381	7.409	PH	-761	-13346	-0.56%	-0.100%
54	7.437	7.409	7.488	PH	-565	-36830	-1.54%	-0.275%
55	7.511	7.488	7.535	PH	-693	-21525	-0.90%	-0.161%
56	7.555	7.535	7.578	PH	-563	-17936	-0.75%	-0.134%
57	7.591	7.578	7.633	PH	-544	-26490	-1.10%	-0.198%
58	7.655	7.633	7.702	PH	-676	-34278	-1.43%	-0.256%
59	7.727	7.702	7.763	PH	56	-21831	-0.91%	-0.163%
60	7.775	7.763	7.795	PH	-738	-15116	-0.63%	-0.113%
61	7.803	7.795	7.815	PH	-820	-10145	-0.42%	-0.076%
62	7.856	7.815	7.877	PH	145	-17576	-0.73%	-0.131%
63	7.894	7.877	7.913	PH	311	-5463	-0.23%	-0.041%
64	7.924	7.913	7.948	PH	-610	-15429	-0.64%	-0.115%
65	7.964	7.948	7.987	PH	-766	-18991	-0.79%	-0.142%
66	8.009	7.987	8.031	PH	-763	-21671	-0.90%	-0.162%
67	8.059	8.031	8.106	PH	-718	-34621	-1.44%	-0.258%
68	8.134	8.106	8.158	PH	-532	-22447	-0.94%	-0.167%
69	8.203	8.158	8.231	PH	-231	-27852	-1.16%	-0.208%
70	8.277	8.231	8.298	PH	4535	32378	1.35%	0.242%
71	8.311	8.298	8.331	PH	411	-2884	-0.12%	-0.022%
72	8.371	8.331	8.405	PH	18549	160081	6.68%	1.194%
73	8.426	8.405	8.521	PH	-503	-50872	-2.12%	-0.379%
74	8.542	8.521	8.573	PH	-575	-23719	-0.99%	-0.177%
75	8.607	8.573	8.644	PH	-729	-32130	-1.34%	-0.240%
76	8.675	8.644	8.704	PH	-221	-19619	-0.82%	-0.146%
77	8.722	8.704	8.732	PH	-479	-9510	-0.40%	-0.071%
78	8.779	8.732	8.816	PH	571	-17270	-0.72%	-0.129%
79	8.848	8.816	8.888	PH	-345	-25823	-1.08%	-0.193%
80	8.904	8.888	8.921	PH	-599	-12769	-0.53%	-0.095%
81	8.935	8.921	8.946	PH	-580	-9625	-0.40%	-0.072%
82	8.960	8.946	8.976	PH	-517	-11215	-0.47%	-0.084%
83	8.995	8.976	9.014	PH	-534	-14167	-0.59%	-0.106%
84	9.048	9.014	9.111	PH	-245	-33847	-1.41%	-0.252%
85	9.134	9.111	9.157	PH	777	-2184	-0.09%	-0.016%
86	9.172	9.157	9.212	PH	-513	-20480	-0.85%	-0.153%
87	9.221	9.212	9.231	PH	-693	-8325	-0.35%	-0.062%
88	9.237	9.231	9.265	PH	-693	-14734	-0.61%	-0.110%
89	9.284	9.265	9.298	PH	-620	-13929	-0.58%	-0.104%

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90	9.323	9.298	9.361	PH	-490	-24810	-1.03%	-0.185%
91	9.375	9.361	9.441	PH	-488	-31469	-1.31%	-0.235%
92	9.462	9.441	9.495	PH	804	-942	-0.04%	-0.007%
93	9.511	9.495	9.541	PH	79	-5960	-0.25%	-0.044%
94	9.555	9.541	9.572	PH	-369	-8473	-0.35%	-0.063%
95	9.589	9.572	9.619	PH	-360	-13722	-0.57%	-0.102%
96	9.650	9.619	9.677	PH	-418	-19716	-0.82%	-0.147%
97	9.697	9.677	9.715	PH	-420	-12728	-0.53%	-0.095%
98	9.754	9.715	9.775	PH	-337	-18447	-0.77%	-0.138%
99	9.787	9.775	9.810	PH	-485	-12849	-0.54%	-0.096%
100	9.851	9.810	9.883	PH	-20	-17199	-0.72%	-0.128%
101	9.917	9.883	9.968	PH	861	-11766	-0.49%	-0.088%
102	9.991	9.968	10.007	PH	-317	-10417	-0.43%	-0.078%
103	10.021	10.007	10.045	PH	-279	-9903	-0.41%	-0.074%
104	10.068	10.045	10.121	PH	492	-15482	-0.65%	-0.115%
105	10.128	10.121	10.155	PH	-592	-12382	-0.52%	-0.092%
106	10.195	10.155	10.233	PH	-430	-25230	-1.05%	-0.188%
107	10.260	10.233	10.276	PH	-127	-8391	-0.35%	-0.063%
108	10.306	10.276	10.326	PH	197	-3567	-0.15%	-0.027%
109	10.354	10.326	10.375	PH	100	-3357	-0.14%	-0.025%
110	10.398	10.375	10.420	PH	-22	-6200	-0.26%	-0.046%
111	10.448	10.420	10.492	PH	92	-6103	-0.25%	-0.046%
112	10.504	10.492	10.515	PH	-304	-4490	-0.19%	-0.033%
113	10.544	10.515	10.583	PH	637	2478	0.10%	0.018%
114	10.610	10.583	10.626	PH	202	-557	-0.02%	-0.004%
115	10.656	10.626	10.694	PH	1023	6967	0.29%	0.052%
116	10.726	10.694	10.748	PH	216	1323	0.06%	0.010%
117	10.757	10.748	10.777	HH	133	832	0.03%	0.006%
118	10.801	10.777	10.860	PH	1231	7877	0.33%	0.059%
119	10.882	10.860	10.896	PH	553	3884	0.16%	0.029%
120	10.914	10.896	10.927	HH	1412	13036	0.54%	0.097%
121	10.985	10.961	11.010	HH	479	7661	0.32%	0.057%
122	11.030	11.010	11.068	PH	334	1690	0.07%	0.013%
123	11.081	11.068	11.099	PH	39	-823	-0.03%	-0.006%
124	11.138	11.099	11.188	PH	6569	23700	0.99%	0.177%
125	11.211	11.188	11.248	PH	-64	-4986	-0.21%	-0.037%
126	11.268	11.248	11.318	PH	5277	4292	0.18%	0.032%
127	11.334	11.318	11.344	PH	22	-792	-0.03%	-0.006%
128	11.362	11.344	11.379	PH	684	5340	0.22%	0.040%
129	11.396	11.379	11.404	PH	130	1057	0.04%	0.008%
130	11.426	11.404	11.490	HH	1665	28559	1.19%	0.213%
131	11.522	11.490	11.538	PH	221	205	0.01%	0.002%
132	11.557	11.538	11.590	PH	575	3200	0.13%	0.024%
133	11.629	11.590	11.697	PH	749	15437	0.64%	0.115%
134	11.717	11.697	11.737	HH	507	6482	0.27%	0.048%
135	11.750	11.737	11.763	HH	338	3340	0.14%	0.025%
136	11.778	11.763	11.805	HH	567	5262	0.22%	0.039%
137	11.832	11.805	11.867	PH	411	7113	0.30%	0.053%
138	11.891	11.867	11.932	PH	239	987	0.04%	0.007%
139	11.972	11.932	11.990	PH	-21	-3974	-0.17%	-0.030%
140	12.034	11.990	12.058	PH	492	3806	0.16%	0.028%
141	12.095	12.058	12.109	PH	430	8002	0.33%	0.060%

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142	12.131	12.109	12.180	HH	1292	30547	1.27%	0.228%
143	12.201	12.180	12.243	HH	749	19238	0.80%	0.144%
144	12.286	12.243	12.432	HH	131006	1659654	69.22%	12.380%
145	12.447	12.432	12.470	HH	683	12427	0.52%	0.093%
146	12.482	12.470	12.555	HH	511	21465	0.90%	0.160%
147	12.573	12.555	12.582	HH	331	5004	0.21%	0.037%
148	12.616	12.582	12.655	HH	721	19814	0.83%	0.148%
149	12.676	12.655	12.708	HH	1042	18907	0.79%	0.141%
150	12.737	12.708	12.761	HH	2328	31034	1.29%	0.231%
151	12.787	12.761	12.808	HH	768	13107	0.55%	0.098%
152	12.817	12.808	12.825	HH	346	3372	0.14%	0.025%
153	12.844	12.825	12.886	HH	627	13424	0.56%	0.100%
154	12.929	12.886	13.006	HH	1225	40107	1.67%	0.299%
155	13.035	13.006	13.055	HH	2118	29946	1.25%	0.223%
156	13.072	13.055	13.110	HH	1649	31354	1.31%	0.234%
157	13.127	13.110	13.192	HH	515	25048	1.04%	0.187%
158	13.222	13.192	13.265	HH	745	24959	1.04%	0.186%
159	13.303	13.265	13.341	HH	14976	239614	9.99%	1.787%
160	13.362	13.341	13.381	HH	3533	71940	3.00%	0.537%
161	13.400	13.381	13.455	HH	3414	112454	4.69%	0.839%
162	13.518	13.455	13.575	HH	58079	772315	32.21%	5.761%
163	13.597	13.575	13.665	HH	5455	131355	5.48%	0.980%
164	13.683	13.665	13.705	HH	1477	33249	1.39%	0.248%
165	13.740	13.705	13.798	HH	1808	77967	3.25%	0.582%
166	13.828	13.798	13.855	HH	1896	49340	2.06%	0.368%
167	13.878	13.855	14.001	HH	2256	122533	5.11%	0.914%
168	14.079	14.001	14.141	HH	1433	108362	4.52%	0.808%
169	14.265	14.141	14.318	HH	6036	212152	8.85%	1.583%
170	14.443	14.318	14.467	HH	3797	177433	7.40%	1.324%
171	14.500	14.467	14.591	HH	3414	186626	7.78%	1.392%
172	14.605	14.591	14.621	HH	2065	35115	1.46%	0.262%
173	14.658	14.621	14.690	HH	3215	104969	4.38%	0.783%
174	14.725	14.690	14.745	HH	2392	73468	3.06%	0.548%
175	14.781	14.745	14.855	HH	166045	2397564	100.00%	17.884%
176	14.873	14.855	14.895	HH	2333	53300	2.22%	0.398%
177	14.919	14.895	14.933	HH	3004	61121	2.55%	0.456%
178	14.982	14.933	15.004	HH	4413	143583	5.99%	1.071%
179	15.028	15.004	15.107	HH	6984	212895	8.88%	1.588%
180	15.149	15.107	15.200	HH	3096	154221	6.43%	1.150%
181	15.286	15.200	15.308	HH	4708	210894	8.80%	1.573%
182	15.361	15.308	15.408	HH	96109	1431389	59.70%	10.677%
183	15.423	15.408	15.443	HH	5130	98823	4.12%	0.737%
184	15.461	15.443	15.480	HH	5246	100308	4.18%	0.748%
185	15.506	15.480	15.540	HH	7116	181277	7.56%	1.352%
186	15.585	15.540	15.615	HH	9164	243472	10.15%	1.816%
187	15.634	15.615	15.701	HH	4429	203586	8.49%	1.519%
188	15.735	15.701	15.767	HH	4529	163693	6.83%	1.221%
189	15.792	15.767	15.847	HH	4301	202169	8.43%	1.508%
190	15.879	15.847	15.908	HH	6751	183871	7.67%	1.372%
191	15.933	15.908	15.980	HH	4746	193500	8.07%	1.443%
192	16.007	15.980	16.038	HH	7509	190918	7.96%	1.424%
193	16.070	16.038	16.124	HH	6707	260791	10.88%	1.945%
194	16.195	16.124	16.228	HH	5301	306218	12.77%	2.284%

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195	16.251	16.228	16.275	HH	5268	144762	6.04%	1.080%
196	16.310	16.275	16.343	HH	14662	357814	14.92%	2.669%
197	16.376	16.343	16.412	HH	20631	443464	18.50%	3.308%
198	16.430	16.412	16.448	HH	6980	142816	5.96%	1.065%
199	16.490	16.448	16.535	HH	10463	389959	16.26%	2.909%
200	16.572	16.535	16.597	HH	8313	262455	10.95%	1.958%
201	16.619	16.597	16.670	HH	7229	293842	12.26%	2.192%
202	16.735	16.670	16.771	HH	11381	477796	19.93%	3.564%
203	16.798	16.771	16.826	HH	7891	243689	10.16%	1.818%
204	16.857	16.826	16.882	HH	9085	264933	11.05%	1.976%
205	16.916	16.882	16.933	HH	8849	255752	10.67%	1.908%
206	16.960	16.933	16.988	HH	12255	318774	13.30%	2.378%
					Sum of corrected areas:	13406054		

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