

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052021\
 Data File : FG008121.D
 Signal(s) : FID1A.ch
 Acq On : 20 May 2021 14:47
 Sample : M2467-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042121.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.485	4.451	4.545	BH	257836	2308184	96.91%	9.099%
2	4.580	4.545	4.607	HH	247	2162	0.09%	0.009%
3	4.632	4.607	4.653	PH	1156	9420	0.40%	0.037%
4	4.670	4.653	4.745	PH	84	-5164	-0.22%	-0.020%
5	4.752	4.745	4.759	PH	-131	-1421	-0.06%	-0.006%
6	4.769	4.759	4.790	PH	-105	-2927	-0.12%	-0.012%
7	4.802	4.790	4.815	PH	-39	-1412	-0.06%	-0.006%
8	4.825	4.815	4.854	PH	105	-1548	-0.07%	-0.006%
9	4.874	4.854	4.929	PH	-154	-8945	-0.38%	-0.035%
10	4.935	4.929	4.945	PH	-218	-2384	-0.10%	-0.009%
11	4.951	4.945	4.982	PH	-197	-5412	-0.23%	-0.021%
12	4.995	4.982	5.004	PH	-249	-3600	-0.15%	-0.014%
13	5.029	5.004	5.042	PH	-148	-4991	-0.21%	-0.020%
14	5.080	5.042	5.099	PH	25	-4780	-0.20%	-0.019%
15	5.109	5.099	5.139	PH	-198	-5721	-0.24%	-0.023%
16	5.167	5.139	5.198	PH	-144	-8844	-0.37%	-0.035%
17	5.230	5.198	5.312	PH	-140	-22008	-0.92%	-0.087%
18	5.345	5.312	5.368	PH	843	-550	-0.02%	-0.002%
19	5.376	5.368	5.391	PH	-212	-3859	-0.16%	-0.015%
20	5.406	5.391	5.458	PH	203	-8970	-0.38%	-0.035%
21	5.465	5.458	5.498	PH	-335	-9270	-0.39%	-0.037%
22	5.528	5.498	5.551	PH	1422	4377	0.18%	0.017%
23	5.575	5.551	5.611	PH	-9	-8714	-0.37%	-0.034%
24	5.641	5.611	5.661	PH	-138	-9308	-0.39%	-0.037%
25	5.684	5.661	5.733	PH	-315	-15944	-0.67%	-0.063%
26	5.765	5.733	5.814	PH	-249	-18083	-0.76%	-0.071%
27	5.842	5.814	5.861	PH	-335	-11952	-0.50%	-0.047%
28	5.870	5.861	5.928	PH	-371	-16433	-0.69%	-0.065%
29	5.938	5.928	5.951	PH	-456	-6565	-0.28%	-0.026%
30	5.982	5.951	6.008	PH	-425	-16385	-0.69%	-0.065%
31	6.039	6.008	6.050	PH	-295	-10820	-0.45%	-0.043%
32	6.073	6.050	6.117	PH	47	-8581	-0.36%	-0.034%
33	6.145	6.117	6.185	PH	-71	-12532	-0.53%	-0.049%
34	6.225	6.185	6.251	PH	11	-11695	-0.49%	-0.046%
35	6.258	6.251	6.281	PH	-326	-6962	-0.29%	-0.027%
36	6.358	6.281	6.485	PH	273	-32510	-1.36%	-0.128%

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37	6.515	6.485	6.576	PH	243423	2333881	97.99%	9.200%
38	6.586	6.576	6.605	PH	-299	-5964	-0.25%	-0.024%
39	6.611	6.605	6.658	PH	-319	-12512	-0.53%	-0.049%
40	6.663	6.658	6.705	PH	-372	-12984	-0.55%	-0.051%
41	6.718	6.705	6.778	PH	-466	-22427	-0.94%	-0.088%
42	6.786	6.778	6.818	PH	-335	-11104	-0.47%	-0.044%
43	6.826	6.818	6.886	PH	-477	-21589	-0.91%	-0.085%
44	6.915	6.886	6.948	PH	-501	-20819	-0.87%	-0.082%
45	6.986	6.948	7.013	PH	-85	-13463	-0.57%	-0.053%
46	7.028	7.013	7.059	PH	-335	-11700	-0.49%	-0.046%
47	7.101	7.059	7.117	PH	-503	-18506	-0.78%	-0.073%
48	7.149	7.117	7.158	PH	-411	-12295	-0.52%	-0.048%
49	7.169	7.158	7.215	PH	-338	-15750	-0.66%	-0.062%
50	7.224	7.215	7.241	PH	-502	-8490	-0.36%	-0.033%
51	7.277	7.241	7.294	PH	-295	-15513	-0.65%	-0.061%
52	7.311	7.294	7.336	PH	-308	-11296	-0.47%	-0.045%
53	7.358	7.336	7.384	PH	-456	-15550	-0.65%	-0.061%
54	7.403	7.384	7.418	PH	-383	-9855	-0.41%	-0.039%
55	7.441	7.418	7.460	PH	303	-5367	-0.23%	-0.021%
56	7.473	7.460	7.488	PH	-393	-7919	-0.33%	-0.031%
57	7.499	7.488	7.537	PH	-523	-16889	-0.71%	-0.067%
58	7.560	7.537	7.595	PH	-388	-18614	-0.78%	-0.073%
59	7.605	7.595	7.638	PH	-628	-16902	-0.71%	-0.067%
60	7.658	7.638	7.680	PH	-282	-12728	-0.53%	-0.050%
61	7.695	7.680	7.715	PH	-354	-11210	-0.47%	-0.044%
62	7.730	7.715	7.768	PH	-286	-17072	-0.72%	-0.067%
63	7.811	7.768	7.831	PH	-521	-23207	-0.97%	-0.091%
64	7.858	7.831	7.876	PH	-344	-13135	-0.55%	-0.052%
65	7.898	7.876	7.918	PH	-25	-7904	-0.33%	-0.031%
66	7.929	7.918	7.944	PH	-504	-8817	-0.37%	-0.035%
67	7.960	7.944	7.988	PH	-589	-16191	-0.68%	-0.064%
68	8.011	7.988	8.027	PH	-330	-11980	-0.50%	-0.047%
69	8.043	8.027	8.109	PH	-316	-25379	-1.07%	-0.100%
70	8.133	8.109	8.161	PH	-416	-15739	-0.66%	-0.062%
71	8.171	8.161	8.183	PH	-513	-7248	-0.30%	-0.029%
72	8.208	8.183	8.251	PH	-322	-19696	-0.83%	-0.078%
73	8.281	8.251	8.295	PH	27710	301371	12.65%	1.188%
74	8.317	8.295	8.350	HH	232149	2381875	100.00%	9.389%
75	8.377	8.350	8.481	PH	23325	191294	8.03%	0.754%
76	8.494	8.481	8.521	PH	-537	-14609	-0.61%	-0.058%
77	8.548	8.521	8.628	PH	-448	-40489	-1.70%	-0.160%
78	8.681	8.628	8.702	PH	-304	-25050	-1.05%	-0.099%
79	8.716	8.702	8.738	PH	-588	-12728	-0.53%	-0.050%
80	8.759	8.738	8.771	PH	-418	-9299	-0.39%	-0.037%
81	8.787	8.771	8.835	PH	98	-12914	-0.54%	-0.051%
82	8.852	8.835	8.921	PH	-392	-30057	-1.26%	-0.118%
83	8.945	8.921	8.953	PH	-564	-11701	-0.49%	-0.046%
84	8.973	8.953	8.991	PH	-484	-13143	-0.55%	-0.052%
85	9.048	8.991	9.103	PH	-43	-28964	-1.22%	-0.114%
86	9.141	9.103	9.167	PH	580	-9132	-0.38%	-0.036%
87	9.182	9.167	9.225	PH	-511	-20378	-0.86%	-0.080%
88	9.235	9.225	9.274	PH	-617	-19239	-0.81%	-0.076%
89	9.290	9.274	9.305	PH	-610	-11841	-0.50%	-0.047%

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90	9.324	9.305	9.396	PH	-531	-32601	-1.37%	-0.129%
91	9.432	9.396	9.450	PH	-633	-21532	-0.90%	-0.085%
92	9.472	9.450	9.501	PH	-270	-13352	-0.56%	-0.053%
93	9.521	9.501	9.546	PH	-77	-8593	-0.36%	-0.034%
94	9.560	9.546	9.580	PH	-430	-10281	-0.43%	-0.041%
95	9.594	9.580	9.622	PH	-393	-12240	-0.51%	-0.048%
96	9.648	9.622	9.683	PH	-338	-18356	-0.77%	-0.072%
97	9.704	9.683	9.725	PH	-392	-13140	-0.55%	-0.052%
98	9.756	9.725	9.777	PH	-344	-15583	-0.65%	-0.061%
99	9.795	9.777	9.817	PH	-563	-14791	-0.62%	-0.058%
100	9.857	9.817	9.885	PH	-341	-19187	-0.81%	-0.076%
101	9.923	9.885	9.978	PH	220334	2343053	98.37%	9.236%
102	9.989	9.978	10.015	PH	-479	-11141	-0.47%	-0.044%
103	10.026	10.015	10.046	PH	-461	-9581	-0.40%	-0.038%
104	10.073	10.046	10.161	PH	1383	-16856	-0.71%	-0.066%
105	10.178	10.161	10.216	PH	-544	-18884	-0.79%	-0.074%
106	10.225	10.216	10.247	PH	-569	-11018	-0.46%	-0.043%
107	10.267	10.247	10.286	PH	-360	-11319	-0.48%	-0.045%
108	10.313	10.286	10.339	PH	-261	-13416	-0.56%	-0.053%
109	10.364	10.339	10.384	PH	-292	-11297	-0.47%	-0.045%
110	10.401	10.384	10.425	PH	-354	-10563	-0.44%	-0.042%
111	10.454	10.425	10.472	PH	-264	-11782	-0.49%	-0.046%
112	10.483	10.472	10.498	PH	-379	-7348	-0.31%	-0.029%
113	10.552	10.498	10.579	PH	-70	-17408	-0.73%	-0.069%
114	10.587	10.579	10.608	PH	-271	-5589	-0.23%	-0.022%
115	10.618	10.608	10.629	PH	-208	-3549	-0.15%	-0.014%
116	10.664	10.629	10.706	PH	401	-9326	-0.39%	-0.037%
117	10.729	10.706	10.751	PH	-291	-10530	-0.44%	-0.042%
118	10.768	10.751	10.785	PH	-146	-6102	-0.26%	-0.024%
119	10.806	10.785	10.864	PH	157	-14610	-0.61%	-0.058%
120	10.888	10.864	10.918	PH	-331	-13968	-0.59%	-0.055%
121	10.924	10.918	10.937	PH	-331	-4517	-0.19%	-0.018%
122	10.952	10.937	10.961	PH	-331	-5540	-0.23%	-0.022%
123	10.982	10.961	11.018	PH	-226	-11659	-0.49%	-0.046%
124	11.036	11.018	11.067	PH	-195	-8724	-0.37%	-0.034%
125	11.081	11.067	11.103	PH	-217	-6467	-0.27%	-0.025%
126	11.119	11.103	11.131	PH	-222	-4921	-0.21%	-0.019%
127	11.147	11.131	11.165	PH	124	-2044	-0.09%	-0.008%
128	11.179	11.165	11.215	PH	-190	-9258	-0.39%	-0.036%
129	11.230	11.215	11.265	PH	-210	-10945	-0.46%	-0.043%
130	11.301	11.265	11.325	PH	-162	-11432	-0.48%	-0.045%
131	11.371	11.325	11.430	PH	204543	2333673	97.98%	9.199%
132	11.455	11.430	11.508	PH	-94	-13872	-0.58%	-0.055%
133	11.530	11.508	11.547	PH	-197	-7166	-0.30%	-0.028%
134	11.562	11.547	11.593	PH	-182	-9073	-0.38%	-0.036%
135	11.607	11.593	11.617	PH	-372	-5606	-0.24%	-0.022%
136	11.635	11.617	11.651	PH	-180	-5360	-0.23%	-0.021%
137	11.672	11.651	11.705	PH	-174	-8152	-0.34%	-0.032%
138	11.723	11.705	11.755	PH	-90	-7485	-0.31%	-0.030%
139	11.762	11.755	11.769	PH	-271	-2597	-0.11%	-0.010%
140	11.790	11.769	11.832	PH	130	-5983	-0.25%	-0.024%
141	11.855	11.832	11.916	PH	338	-10728	-0.45%	-0.042%

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142	11.922	11.916	11.951	PH	-384	-8939	-0.38%	-0.035%
143	11.978	11.951	12.007	PH	-265	-12064	-0.51%	-0.048%
144	12.041	12.007	12.074	PH	113	-8954	-0.38%	-0.035%
145	12.095	12.074	12.112	PH	-315	-8170	-0.34%	-0.032%
146	12.134	12.112	12.159	PH	2	-6138	-0.26%	-0.024%
147	12.196	12.159	12.250	PH	-287	-19447	-0.82%	-0.077%
148	12.285	12.250	12.368	PH	17255	203279	8.53%	0.801%
149	12.380	12.368	12.398	HH	101	290	0.01%	0.001%
150	12.423	12.398	12.446	PH	-24	-2484	-0.10%	-0.010%
151	12.457	12.446	12.467	PH	-118	-1784	-0.07%	-0.007%
152	12.508	12.467	12.545	PH	268	-3316	-0.14%	-0.013%
153	12.551	12.545	12.563	PH	-233	-2883	-0.12%	-0.011%
154	12.627	12.563	12.651	PH	-71	-12075	-0.51%	-0.048%
155	12.685	12.651	12.729	PH	203577	2309799	96.97%	9.105%
156	12.749	12.729	12.819	PH	-90	-14915	-0.63%	-0.059%
157	12.831	12.819	12.868	PH	-267	-9908	-0.42%	-0.039%
158	12.881	12.868	12.913	PH	-284	-8932	-0.37%	-0.035%
159	12.963	12.913	12.992	PH	-110	-10432	-0.44%	-0.041%
160	13.002	12.992	13.011	PH	-231	-3277	-0.14%	-0.013%
161	13.044	13.011	13.065	PH	-149	-6783	-0.28%	-0.027%
162	13.091	13.065	13.154	PH	442	1536	0.06%	0.006%
163	13.174	13.154	13.229	PH	-87	-7876	-0.33%	-0.031%
164	13.246	13.229	13.275	PH	-47	-5129	-0.22%	-0.020%
165	13.300	13.275	13.360	PH	391	4974	0.21%	0.020%
166	13.372	13.360	13.389	PH	27	255	0.01%	0.001%
167	13.413	13.389	13.463	PH	494	1278	0.05%	0.005%
168	13.489	13.463	13.513	PH	880	7434	0.31%	0.029%
169	13.535	13.513	13.558	PH	466	5411	0.23%	0.021%
170	13.579	13.558	13.631	HH	698	4303	0.18%	0.017%
171	13.648	13.631	13.662	PH	-49	-2041	-0.09%	-0.008%
172	13.702	13.662	13.787	PH	47	-5415	-0.23%	-0.021%
173	13.839	13.787	13.854	PH	753	7669	0.32%	0.030%
174	13.888	13.854	13.960	PH	187050	2256283	94.73%	8.894%
175	13.992	13.960	14.023	PH	208	713	0.03%	0.003%
176	14.037	14.023	14.059	PH	24	-1161	-0.05%	-0.005%
177	14.106	14.059	14.168	PH	63	-1606	-0.07%	-0.006%
178	14.179	14.168	14.214	PH	61	-230	-0.01%	-0.001%
179	14.250	14.214	14.263	PH	337	4544	0.19%	0.018%
180	14.284	14.263	14.335	HH	761	14603	0.61%	0.058%
181	14.361	14.335	14.378	HH	139	2341	0.10%	0.009%
182	14.456	14.378	14.478	HH	1522	25828	1.08%	0.102%
183	14.507	14.478	14.598	HH	3535	66162	2.78%	0.261%
184	14.607	14.598	14.628	HH	254	3045	0.13%	0.012%
185	14.671	14.628	14.707	HH	1073	21057	0.88%	0.083%
186	14.732	14.707	14.750	HH	333	7479	0.31%	0.029%
187	14.790	14.750	14.835	HH	118573	1671709	70.18%	6.590%
188	14.845	14.835	14.911	HH	721	18459	0.77%	0.073%
189	14.995	14.911	15.028	HH	176238	2199060	92.32%	8.669%
190	15.039	15.028	15.133	HH	1135	27266	1.14%	0.107%
191	15.146	15.133	15.166	HH	351	5203	0.22%	0.021%
192	15.188	15.166	15.238	HH	515	14164	0.59%	0.056%
193	15.266	15.238	15.288	HH	313	8701	0.37%	0.034%
194	15.332	15.288	15.343	HH	426	11892	0.50%	0.047%

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195	15.377	15.343	15.489	HH	14643	282137	11.85%	1.112%
196	15.517	15.489	15.555	HH	1229	34609	1.45%	0.136%
197	15.595	15.555	15.625	HH	2696	50751	2.13%	0.200%
198	15.647	15.625	15.678	HH	871	22986	0.97%	0.091%
199	15.690	15.678	15.712	HH	722	13722	0.58%	0.054%
200	15.723	15.712	15.729	HH	629	5966	0.25%	0.024%
201	15.772	15.729	15.790	HH	815	25607	1.08%	0.101%
202	15.808	15.790	15.861	HH	912	32488	1.36%	0.128%
203	15.892	15.861	15.961	HH	1208	54783	2.30%	0.216%
204	16.020	15.961	16.072	HH	170830	2172759	91.22%	8.565%
205	16.084	16.072	16.135	HH	1105	38287	1.61%	0.151%
206	16.165	16.135	16.178	HH	1060	26264	1.10%	0.104%
207	16.234	16.178	16.258	HH	1302	55397	2.33%	0.218%
208	16.268	16.258	16.276	HH	1213	12834	0.54%	0.051%
209	16.322	16.276	16.335	HH	1576	48279	2.03%	0.190%
210	16.352	16.335	16.368	HH	1572	30296	1.27%	0.119%
211	16.399	16.368	16.428	HH	2570	74940	3.15%	0.295%
212	16.468	16.428	16.488	HH	2615	84284	3.54%	0.332%
213	16.503	16.488	16.527	HH	2703	54273	2.28%	0.214%
214	16.539	16.527	16.545	HH	1983	20577	0.86%	0.081%
215	16.587	16.545	16.611	HH	2780	93962	3.94%	0.370%
216	16.679	16.611	16.688	HH	2657	107470	4.51%	0.424%
217	16.706	16.688	16.740	HH	2843	82279	3.45%	0.324%
218	16.824	16.740	16.834	HH	2805	146212	6.14%	0.576%
219	16.853	16.834	16.867	HH	2881	54464	2.29%	0.215%
220	16.973	16.867	17.009	HH	165373	2381334	99.98%	9.387%

Sum of corrected areas: 25367901

FG042121.M Thu May 20 15:42:14 2021