

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070920\
 Data File : FG007038.D
 Signal(s) : FID1A.ch
 Acq On : 09 Jul 2020 15:29
 Sample : L3187-01MS 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG061520.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.499	4.461	4.561	BH	31456	284054	19.71%	1.062%
2	4.569	4.561	4.584	PH	30	39	0.00%	0.000%
3	4.594	4.584	4.608	PH	15	-240	-0.02%	-0.001%
4	4.613	4.608	4.631	PH	23	-521	-0.04%	-0.002%
5	4.650	4.631	4.663	PH	52	-285	-0.02%	-0.001%
6	4.725	4.663	4.735	PH	17	-2093	-0.15%	-0.008%
7	4.745	4.735	4.771	PH	-49	-2073	-0.14%	-0.008%
8	4.778	4.771	4.795	PH	-46	-1020	-0.07%	-0.004%
9	4.802	4.795	4.816	PH	-60	-1195	-0.08%	-0.004%
10	4.842	4.816	4.885	PH	-69	-5046	-0.35%	-0.019%
11	4.891	4.885	4.909	PH	-100	-2276	-0.16%	-0.009%
12	4.951	4.909	4.998	PH	-100	-7994	-0.55%	-0.030%
13	5.006	4.998	5.029	PH	-162	-3290	-0.23%	-0.012%
14	5.041	5.029	5.050	PH	-162	-2350	-0.16%	-0.009%
15	5.060	5.050	5.076	PH	-97	-2981	-0.21%	-0.011%
16	5.101	5.076	5.161	PH	-131	-10842	-0.75%	-0.041%
17	5.168	5.161	5.197	PH	-167	-5045	-0.35%	-0.019%
18	5.221	5.197	5.235	PH	-197	-5374	-0.37%	-0.020%
19	5.241	5.235	5.272	PH	-187	-4898	-0.34%	-0.018%
20	5.280	5.272	5.288	PH	-212	-2452	-0.17%	-0.009%
21	5.299	5.288	5.343	PH	-221	-8638	-0.60%	-0.032%
22	5.363	5.343	5.408	PH	3	-7889	-0.55%	-0.030%
23	5.431	5.408	5.449	PH	-220	-6754	-0.47%	-0.025%
24	5.458	5.449	5.493	PH	-195	-7489	-0.52%	-0.028%
25	5.505	5.493	5.515	PH	-279	-4096	-0.28%	-0.015%
26	5.542	5.515	5.606	PH	7	-12546	-0.87%	-0.047%
27	5.620	5.606	5.638	PH	-286	-6070	-0.42%	-0.023%
28	5.646	5.638	5.655	PH	-279	-2973	-0.21%	-0.011%
29	5.658	5.655	5.691	PH	-257	-7048	-0.49%	-0.026%
30	5.701	5.691	5.709	PH	-287	-3544	-0.25%	-0.013%
31	5.726	5.709	5.748	PH	-297	-7338	-0.51%	-0.027%
32	5.769	5.748	5.788	PH	-268	-7582	-0.53%	-0.028%
33	5.850	5.788	5.865	PH	-208	-13498	-0.94%	-0.050%
34	5.873	5.865	5.890	PH	-242	-4617	-0.32%	-0.017%
35	5.902	5.890	5.948	PH	-286	-11075	-0.77%	-0.041%
36	5.958	5.948	5.968	PH	-289	-4130	-0.29%	-0.015%

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37	5.979	5.968	5.989	PH	-317	-4307	-0.30%	-0.016%
38	5.999	5.989	6.031	PH	-302	-9332	-0.65%	-0.035%
39	6.041	6.031	6.051	PH	-352	-4623	-0.32%	-0.017%
40	6.100	6.051	6.121	PH	-85	-13401	-0.93%	-0.050%
41	6.141	6.121	6.160	PH	-307	-8070	-0.56%	-0.030%
42	6.178	6.160	6.193	PH	-242	-6326	-0.44%	-0.024%
43	6.204	6.193	6.228	PH	-322	-7410	-0.51%	-0.028%
44	6.243	6.228	6.278	PH	-290	-9747	-0.68%	-0.036%
45	6.286	6.278	6.298	PH	-310	-4121	-0.29%	-0.015%
46	6.372	6.298	6.395	PH	19	-13933	-0.97%	-0.052%
47	6.428	6.395	6.445	PH	-11	-2901	-0.20%	-0.011%
48	6.463	6.445	6.482	PH	-35	-1637	-0.11%	-0.006%
49	6.525	6.482	6.641	PH	32495	291247	20.21%	1.089%
50	6.677	6.641	6.717	PH	-315	-17886	-1.24%	-0.067%
51	6.731	6.717	6.758	PH	-375	-10445	-0.72%	-0.039%
52	6.777	6.758	6.865	PH	-364	-28974	-2.01%	-0.108%
53	6.872	6.865	6.911	PH	-358	-11920	-0.83%	-0.045%
54	6.925	6.911	6.963	PH	-394	-13047	-0.91%	-0.049%
55	6.976	6.963	7.020	PH	-400	-15389	-1.07%	-0.058%
56	7.052	7.020	7.085	PH	-351	-15524	-1.08%	-0.058%
57	7.088	7.085	7.096	PH	-372	-2863	-0.20%	-0.011%
58	7.156	7.096	7.180	PH	-278	-20673	-1.43%	-0.077%
59	7.192	7.180	7.243	PH	-349	-16943	-1.18%	-0.063%
60	7.259	7.243	7.272	PH	-430	-8244	-0.57%	-0.031%
61	7.292	7.272	7.309	PH	-341	-9308	-0.65%	-0.035%
62	7.324	7.309	7.379	PH	-214	-16927	-1.17%	-0.063%
63	7.394	7.379	7.425	PH	-419	-11926	-0.83%	-0.045%
64	7.454	7.425	7.515	PH	-145	-21550	-1.50%	-0.081%
65	7.531	7.515	7.571	PH	-435	-17791	-1.23%	-0.067%
66	7.618	7.571	7.626	PH	-381	-16271	-1.13%	-0.061%
67	7.639	7.626	7.674	PH	-462	-13844	-0.96%	-0.052%
68	7.687	7.674	7.721	PH	-479	-14974	-1.04%	-0.056%
69	7.742	7.721	7.799	PH	-310	-21213	-1.47%	-0.079%
70	7.818	7.799	7.846	PH	-448	-14872	-1.03%	-0.056%
71	7.908	7.846	7.958	PH	-209	-28135	-1.95%	-0.105%
72	7.962	7.958	7.969	PH	-394	-2950	-0.20%	-0.011%
73	7.975	7.969	7.983	PH	-413	-3941	-0.27%	-0.015%
74	8.022	7.983	8.035	PH	-356	-13947	-0.97%	-0.052%
75	8.051	8.035	8.122	PH	-71	-17615	-1.22%	-0.066%
76	8.152	8.122	8.188	PH	-271	-15135	-1.05%	-0.057%
77	8.221	8.188	8.245	PH	-53	-8592	-0.60%	-0.032%
78	8.258	8.245	8.270	PH	-144	-3252	-0.23%	-0.012%
79	8.289	8.270	8.301	PH	514	3131	0.22%	0.012%
80	8.325	8.301	8.361	HH	31487	321646	22.32%	1.203%
81	8.387	8.361	8.425	PH	6279	54214	3.76%	0.203%
82	8.443	8.425	8.485	PH	1354	4727	0.33%	0.018%
83	8.498	8.485	8.522	PH	-384	-10123	-0.70%	-0.038%
84	8.535	8.522	8.594	PH	-405	-19721	-1.37%	-0.074%
85	8.611	8.594	8.663	PH	-436	-20349	-1.41%	-0.076%
86	8.687	8.663	8.718	PH	-104	-10416	-0.72%	-0.039%
87	8.739	8.718	8.768	PH	1203	3522	0.24%	0.013%
88	8.796	8.768	8.843	PH	103	-9795	-0.68%	-0.037%
89	8.861	8.843	8.934	PH	-230	-19619	-1.36%	-0.073%

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90	8.952	8.934	8.961	PH	-316	-6107	-0.42%	-0.023%
91	9.014	8.961	9.026	PH	96	-8532	-0.59%	-0.032%
92	9.048	9.026	9.091	PH	2230	19847	1.38%	0.074%
93	9.097	9.091	9.125	PH	-223	-5864	-0.41%	-0.022%
94	9.149	9.125	9.172	PH	444	-400	-0.03%	-0.001%
95	9.188	9.172	9.215	PH	-134	-7704	-0.53%	-0.029%
96	9.245	9.215	9.281	PH	-339	-15818	-1.10%	-0.059%
97	9.301	9.281	9.321	PH	-298	-8862	-0.62%	-0.033%
98	9.335	9.321	9.358	PH	-274	-8022	-0.56%	-0.030%
99	9.386	9.358	9.428	PH	-191	-14313	-0.99%	-0.054%
100	9.445	9.428	9.465	PH	-215	-6877	-0.48%	-0.026%
101	9.486	9.465	9.502	PH	-180	-6458	-0.45%	-0.024%
102	9.526	9.502	9.588	PH	856	682	0.05%	0.003%
103	9.604	9.588	9.632	PH	7	-3630	-0.25%	-0.014%
104	9.669	9.632	9.694	PH	162	-2066	-0.14%	-0.008%
105	9.706	9.694	9.758	PH	-75	-8808	-0.61%	-0.033%
106	9.766	9.758	9.799	PH	-193	-6430	-0.45%	-0.024%
107	9.807	9.799	9.825	PH	-282	-5229	-0.36%	-0.020%
108	9.848	9.825	9.859	PH	110	-2175	-0.15%	-0.008%
109	9.864	9.859	9.890	PH	-21	-2410	-0.17%	-0.009%
110	9.930	9.890	9.987	PH	30883	317198	22.01%	1.186%
111	10.037	9.987	10.064	PH	-164	-10653	-0.74%	-0.040%
112	10.089	10.064	10.125	PH	-215	-10361	-0.72%	-0.039%
113	10.140	10.125	10.175	PH	-354	-10747	-0.75%	-0.040%
114	10.183	10.175	10.219	PH	-233	-8310	-0.58%	-0.031%
115	10.229	10.219	10.237	PH	-311	-3530	-0.24%	-0.013%
116	10.273	10.237	10.300	PH	39	-7073	-0.49%	-0.026%
117	10.321	10.300	10.344	PH	148	-1414	-0.10%	-0.005%
118	10.374	10.344	10.390	PH	146	247	0.02%	0.001%
119	10.410	10.390	10.435	PH	427	4548	0.32%	0.017%
120	10.450	10.435	10.497	PH	121	602	0.04%	0.002%
121	10.577	10.497	10.615	PH	899	17145	1.19%	0.064%
122	10.624	10.615	10.645	PH	211	1447	0.10%	0.005%
123	10.671	10.645	10.710	PH	950	10664	0.74%	0.040%
124	10.735	10.710	10.758	PH	834	12263	0.85%	0.046%
125	10.773	10.758	10.801	HH	544	7246	0.50%	0.027%
126	10.812	10.801	10.848	HH	323	3986	0.28%	0.015%
127	10.864	10.848	10.879	PH	207	1227	0.09%	0.005%
128	10.896	10.879	10.906	PH	220	2207	0.15%	0.008%
129	10.931	10.906	10.976	HH	12637	133432	9.26%	0.499%
130	11.006	10.976	11.112	PH	3670	51223	3.55%	0.192%
131	11.153	11.112	11.196	HH	848	17032	1.18%	0.064%
132	11.219	11.196	11.275	HH	965	16516	1.15%	0.062%
133	11.303	11.275	11.315	HH	335	5368	0.37%	0.020%
134	11.322	11.315	11.331	HH	292	2370	0.16%	0.009%
135	11.375	11.331	11.414	HH	29613	340589	23.64%	1.274%
136	11.464	11.414	11.508	HH	1111	30954	2.15%	0.116%
137	11.534	11.508	11.558	HH	618	12810	0.89%	0.048%
138	11.585	11.558	11.602	HH	707	14693	1.02%	0.055%
139	11.621	11.602	11.651	HH	843	15802	1.10%	0.059%
140	11.688	11.651	11.705	HH	688	17116	1.19%	0.064%
141	11.736	11.705	11.751	HH	2119	33124	2.30%	0.124%

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142	11.768	11.751	11.805	HH	2608	41309	2.87%	0.154%
143	11.854	11.805	11.872	HH	2713	56040	3.89%	0.210%
144	11.885	11.872	11.900	HH	1721	22995	1.60%	0.086%
145	11.916	11.900	11.971	HH	1862	43975	3.05%	0.164%
146	11.985	11.971	12.008	HH	827	16449	1.14%	0.062%
147	12.046	12.008	12.075	HH	1633	40863	2.84%	0.153%
148	12.096	12.075	12.122	HH	3550	53287	3.70%	0.199%
149	12.139	12.122	12.178	HH	1125	29525	2.05%	0.110%
150	12.207	12.178	12.227	HH	1832	35193	2.44%	0.132%
151	12.242	12.227	12.250	HH	1109	14405	1.00%	0.054%
152	12.298	12.250	12.405	HH	8636	259033	17.98%	0.969%
153	12.420	12.405	12.447	HH	1889	43540	3.02%	0.163%
154	12.461	12.447	12.507	HH	1777	54556	3.79%	0.204%
155	12.528	12.507	12.564	HH	1753	52042	3.61%	0.195%
156	12.588	12.564	12.618	HH	2046	53331	3.70%	0.199%
157	12.639	12.618	12.657	HH	2641	47240	3.28%	0.177%
158	12.688	12.657	12.727	HH	29866	394646	27.39%	1.476%
159	12.755	12.727	12.783	HH	22060	270196	18.75%	1.010%
160	12.800	12.783	12.831	HH	2241	52137	3.62%	0.195%
161	12.851	12.831	12.871	HH	1661	37382	2.59%	0.140%
162	12.892	12.871	12.925	HH	2700	65558	4.55%	0.245%
163	12.944	12.925	12.979	HH	2436	66235	4.60%	0.248%
164	13.000	12.979	13.011	HH	2098	38514	2.67%	0.144%
165	13.055	13.011	13.095	HH	17873	279179	19.38%	1.044%
166	13.117	13.095	13.155	HH	6227	144419	10.02%	0.540%
167	13.176	13.155	13.201	HH	7629	125205	8.69%	0.468%
168	13.229	13.201	13.240	HH	2622	57856	4.02%	0.216%
169	13.250	13.240	13.278	HH	2779	56357	3.91%	0.211%
170	13.338	13.278	13.373	HH	4432	187536	13.02%	0.701%
171	13.392	13.373	13.428	HH	3301	98717	6.85%	0.369%
172	13.451	13.428	13.475	HH	3236	83637	5.80%	0.313%
173	13.481	13.475	13.494	HH	3055	33745	2.34%	0.126%
174	13.515	13.494	13.538	HH	3683	85610	5.94%	0.320%
175	13.555	13.538	13.611	HH	3920	155752	10.81%	0.582%
176	13.645	13.611	13.675	HH	5711	156118	10.83%	0.584%
177	13.710	13.675	13.731	HH	3635	114796	7.97%	0.429%
178	13.753	13.731	13.774	HH	4823	102824	7.14%	0.385%
179	13.794	13.774	13.861	HH	4275	193963	13.46%	0.725%
180	13.889	13.861	13.942	HH	29516	514514	35.71%	1.924%
181	13.964	13.942	13.993	HH	4540	123316	8.56%	0.461%
182	14.036	13.993	14.063	HH	3936	160110	11.11%	0.599%
183	14.127	14.063	14.142	HH	4428	191957	13.32%	0.718%
184	14.156	14.142	14.174	HH	4231	79480	5.52%	0.297%
185	14.186	14.174	14.213	HH	4236	98109	6.81%	0.367%
186	14.226	14.213	14.240	HH	4223	66920	4.64%	0.250%
187	14.286	14.240	14.304	HH	5035	178980	12.42%	0.669%
188	14.316	14.304	14.330	HH	5003	78330	5.44%	0.293%
189	14.380	14.330	14.403	HH	6368	235354	16.33%	0.880%
190	14.411	14.403	14.433	HH	5356	92997	6.45%	0.348%
191	14.454	14.433	14.471	HH	5964	123839	8.59%	0.463%
192	14.486	14.471	14.498	HH	5581	88432	6.14%	0.331%
193	14.516	14.498	14.538	HH	6625	146938	10.20%	0.550%
194	14.562	14.538	14.599	HH	6994	231511	16.07%	0.866%

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195	14.626	14.599	14.647	HH	7814	186160	12.92%	0.696%
196	14.684	14.647	14.705	HH	7121	225067	15.62%	0.842%
197	14.715	14.705	14.722	HH	6153	63776	4.43%	0.239%
198	14.792	14.722	14.865	HH	25221	820577	56.95%	3.069%
199	14.889	14.865	14.908	HH	7700	183335	12.72%	0.686%
200	14.936	14.908	14.956	HH	16307	308063	21.38%	1.152%
201	14.995	14.956	15.025	HH	32343	717070	49.77%	2.682%
202	15.041	15.025	15.061	HH	7818	167392	11.62%	0.626%
203	15.099	15.061	15.128	HH	9544	332964	23.11%	1.245%
204	15.144	15.128	15.161	HH	8198	161520	11.21%	0.604%
205	15.176	15.161	15.218	HH	8465	273056	18.95%	1.021%
206	15.249	15.218	15.339	HH	9642	625563	43.41%	2.339%
207	15.376	15.339	15.466	HH	18619	840565	58.34%	3.144%
208	15.518	15.466	15.548	HH	10524	468133	32.49%	1.751%
209	15.608	15.548	15.635	HH	12047	551531	38.28%	2.063%
210	15.652	15.635	15.679	HH	10790	271455	18.84%	1.015%
211	15.699	15.679	15.714	HH	10377	215095	14.93%	0.804%
212	15.775	15.714	15.801	HH	11878	576737	40.03%	2.157%
213	15.854	15.801	15.865	HH	11420	422163	29.30%	1.579%
214	15.940	15.865	15.956	HH	12306	647786	44.96%	2.423%
215	15.969	15.956	15.985	HH	12638	218418	15.16%	0.817%
216	16.019	15.985	16.068	HH	36869	955253	66.30%	3.572%
217	16.087	16.068	16.100	HH	13279	250163	17.36%	0.936%
218	16.111	16.100	16.124	HH	13207	192377	13.35%	0.719%
219	16.147	16.124	16.158	HH	13404	270696	18.79%	1.012%
220	16.165	16.158	16.172	HH	13363	111184	7.72%	0.416%
221	16.220	16.172	16.261	HH	15002	767257	53.25%	2.869%
222	16.318	16.261	16.350	HH	16266	815785	56.62%	3.051%
223	16.397	16.350	16.445	HH	17514	926270	64.28%	3.464%
224	16.499	16.445	16.565	HH	28743	1403669	97.42%	5.249%
225	16.630	16.565	16.656	HH	20353	1010507	70.13%	3.779%
226	16.672	16.656	16.703	HH	18827	516272	35.83%	1.931%
227	16.721	16.703	16.756	HH	19052	596409	41.39%	2.230%
228	16.821	16.756	16.851	HH	25306	1178072	81.76%	4.406%
229	16.878	16.851	16.915	HH	26996	837358	58.11%	3.132%
230	16.971	16.915	17.001	HHA	46094	1440895	100.00%	5.389%

Sum of corrected areas: 26739430

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