

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121120\
 Data File : FG007442.D
 Signal(s) : FID1A.ch
 Acq On : 11 Dec 2020 17:11
 Sample : L5042-04MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120220.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.433	4.401	4.515	BH	367290	3370104	96.08%	8.540%
2	4.533	4.515	4.565	PH	279	2097	0.06%	0.005%
3	4.582	4.565	4.681	PH	2299	13734	0.39%	0.035%
4	4.684	4.681	4.698	PH	-171	-2182	-0.06%	-0.006%
5	4.720	4.698	4.758	PH	-111	-8209	-0.23%	-0.021%
6	4.784	4.758	4.865	PH	-96	-16634	-0.47%	-0.042%
7	4.876	4.865	4.947	PH	-297	-19590	-0.56%	-0.050%
8	4.956	4.947	4.977	PH	-383	-7509	-0.21%	-0.019%
9	5.029	4.977	5.062	PH	-48	-16386	-0.47%	-0.042%
10	5.078	5.062	5.096	PH	-407	-9274	-0.26%	-0.024%
11	5.122	5.096	5.142	PH	-361	-11460	-0.33%	-0.029%
12	5.163	5.142	5.178	PH	-394	-8885	-0.25%	-0.023%
13	5.188	5.178	5.229	PH	-343	-13602	-0.39%	-0.034%
14	5.248	5.229	5.280	PH	-386	-13408	-0.38%	-0.034%
15	5.298	5.280	5.316	PH	76	-3922	-0.11%	-0.010%
16	5.325	5.316	5.343	PH	-270	-5585	-0.16%	-0.014%
17	5.362	5.343	5.447	PH	-183	-25762	-0.73%	-0.065%
18	5.474	5.447	5.499	PH	1980	7714	0.22%	0.020%
19	5.522	5.499	5.614	PH	379	-23489	-0.67%	-0.060%
20	5.632	5.614	5.681	PH	-356	-19808	-0.56%	-0.050%
21	5.715	5.681	5.782	PH	-452	-33313	-0.95%	-0.084%
22	5.789	5.782	5.801	PH	-513	-6609	-0.19%	-0.017%
23	5.815	5.801	5.878	PH	-540	-27177	-0.77%	-0.069%
24	5.881	5.878	5.914	PH	-573	-13039	-0.37%	-0.033%
25	5.934	5.914	5.958	PH	-516	-16109	-0.46%	-0.041%
26	6.024	5.958	6.043	PH	-265	-26747	-0.76%	-0.068%
27	6.052	6.043	6.091	PH	-434	-13822	-0.39%	-0.035%
28	6.103	6.091	6.146	PH	-319	-13465	-0.38%	-0.034%
29	6.173	6.146	6.231	PH	1419	-5391	-0.15%	-0.014%
30	6.244	6.231	6.282	PH	-459	-16759	-0.48%	-0.042%
31	6.308	6.282	6.375	PH	-265	-26948	-0.77%	-0.068%
32	6.388	6.375	6.425	PH	-569	-18228	-0.52%	-0.046%
33	6.459	6.425	6.521	PH	348505	3424922	97.64%	8.679%
34	6.531	6.521	6.568	PH	-361	-12653	-0.36%	-0.032%
35	6.577	6.568	6.651	PH	-490	-28655	-0.82%	-0.073%
36	6.671	6.651	6.702	PH	-524	-17583	-0.50%	-0.045%

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37	6.716	6.702	6.725	PH	-506	-7558	-0.22%	-0.019%
38	6.737	6.725	6.821	PH	-355	-35807	-1.02%	-0.091%
39	6.837	6.821	6.848	PH	-627	-10835	-0.31%	-0.027%
40	6.858	6.848	6.895	PH	-600	-19862	-0.57%	-0.050%
41	6.901	6.895	6.919	PH	-734	-10655	-0.30%	-0.027%
42	6.978	6.919	7.009	PH	-457	-33223	-0.95%	-0.084%
43	7.023	7.009	7.050	PH	-568	-16138	-0.46%	-0.041%
44	7.064	7.050	7.078	PH	-595	-10704	-0.31%	-0.027%
45	7.090	7.078	7.104	PH	-453	-8165	-0.23%	-0.021%
46	7.120	7.104	7.149	PH	-75	-10620	-0.30%	-0.027%
47	7.165	7.149	7.198	PH	-485	-17856	-0.51%	-0.045%
48	7.224	7.198	7.245	PH	-571	-18402	-0.52%	-0.047%
49	7.253	7.245	7.275	PH	-624	-12370	-0.35%	-0.031%
50	7.295	7.275	7.320	PH	-704	-20102	-0.57%	-0.051%
51	7.386	7.320	7.415	PH	930	-25522	-0.73%	-0.065%
52	7.420	7.415	7.435	PH	-712	-9114	-0.26%	-0.023%
53	7.447	7.435	7.471	PH	-665	-15740	-0.45%	-0.040%
54	7.508	7.471	7.590	PH	-613	-54998	-1.57%	-0.139%
55	7.605	7.590	7.620	PH	-772	-14228	-0.41%	-0.036%
56	7.628	7.620	7.644	PH	-734	-11370	-0.32%	-0.029%
57	7.673	7.644	7.717	PH	857	-18183	-0.52%	-0.046%
58	7.742	7.717	7.764	PH	-714	-22578	-0.64%	-0.057%
59	7.840	7.764	7.895	PH	1676	-30480	-0.87%	-0.077%
60	7.907	7.895	7.931	PH	-644	-16288	-0.46%	-0.041%
61	7.953	7.931	7.971	PH	-223	-13536	-0.39%	-0.034%
62	7.989	7.971	8.060	PH	-169	-32703	-0.93%	-0.083%
63	8.083	8.060	8.107	PH	-566	-20242	-0.58%	-0.051%
64	8.121	8.107	8.138	PH	-754	-14719	-0.42%	-0.037%
65	8.155	8.138	8.183	PH	-523	-18643	-0.53%	-0.047%
66	8.228	8.183	8.242	PH	127557	1461585	41.67%	3.704%
67	8.261	8.242	8.297	HH	339907	3507598	100.00%	8.889%
68	8.322	8.297	8.441	PH	38664	370237	10.56%	0.938%
69	8.454	8.441	8.476	PH	-530	-13196	-0.38%	-0.033%
70	8.490	8.476	8.541	PH	-484	-26447	-0.75%	-0.067%
71	8.550	8.541	8.563	PH	-748	-9853	-0.28%	-0.025%
72	8.590	8.563	8.600	PH	-745	-17494	-0.50%	-0.044%
73	8.625	8.600	8.651	PH	-442	-19593	-0.56%	-0.050%
74	8.672	8.651	8.694	PH	-471	-14884	-0.42%	-0.038%
75	8.733	8.694	8.777	PH	212	-18579	-0.53%	-0.047%
76	8.795	8.777	8.831	PH	-233	-18758	-0.53%	-0.048%
77	8.850	8.831	8.872	PH	-576	-16905	-0.48%	-0.043%
78	8.882	8.872	8.898	PH	-724	-11926	-0.34%	-0.030%
79	8.909	8.898	8.933	PH	-657	-15949	-0.45%	-0.040%
80	8.946	8.933	8.960	PH	-745	-12714	-0.36%	-0.032%
81	8.984	8.960	9.054	PH	-399	-36680	-1.05%	-0.093%
82	9.083	9.054	9.109	PH	1346	-2404	-0.07%	-0.006%
83	9.124	9.109	9.151	PH	-647	-18355	-0.52%	-0.047%
84	9.168	9.151	9.216	PH	-687	-30190	-0.86%	-0.077%
85	9.224	9.216	9.255	PH	-771	-18885	-0.54%	-0.048%
86	9.274	9.255	9.295	PH	-682	-18482	-0.53%	-0.047%
87	9.322	9.295	9.357	PH	-424	-25955	-0.74%	-0.066%
88	9.369	9.357	9.398	PH	-755	-20033	-0.57%	-0.051%
89	9.463	9.398	9.488	PH	-148	-31702	-0.90%	-0.080%

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90	9.501	9.488	9.521	PH	-336	-9782	-0.28%	-0.025%
91	9.542	9.521	9.564	PH	-394	-14375	-0.41%	-0.036%
92	9.589	9.564	9.621	PH	-193	-17327	-0.49%	-0.044%
93	9.644	9.621	9.667	PH	-353	-16652	-0.47%	-0.042%
94	9.695	9.667	9.725	PH	-317	-19583	-0.56%	-0.050%
95	9.737	9.725	9.754	PH	-613	-12374	-0.35%	-0.031%
96	9.801	9.754	9.830	PH	-453	-26582	-0.76%	-0.067%
97	9.866	9.830	9.921	PH	314400	3386506	96.55%	8.582%
98	9.934	9.921	9.948	PH	-441	-7442	-0.21%	-0.019%
99	9.969	9.948	9.986	PH	-210	-9541	-0.27%	-0.024%
100	10.015	9.986	10.123	PH	35025	350529	9.99%	0.888%
101	10.141	10.123	10.175	PH	-562	-20187	-0.58%	-0.051%
102	10.204	10.175	10.229	PH	-255	-15279	-0.44%	-0.039%
103	10.254	10.229	10.288	PH	-161	-12821	-0.37%	-0.032%
104	10.306	10.288	10.330	PH	-5	-7993	-0.23%	-0.020%
105	10.342	10.330	10.371	PH	-366	-12404	-0.35%	-0.031%
106	10.390	10.371	10.442	PH	-153	-16359	-0.47%	-0.041%
107	10.450	10.442	10.464	PH	-561	-7817	-0.22%	-0.020%
108	10.490	10.464	10.515	PH	-244	-13710	-0.39%	-0.035%
109	10.561	10.515	10.574	PH	-199	-12904	-0.37%	-0.033%
110	10.605	10.574	10.644	PH	606	-7683	-0.22%	-0.019%
111	10.672	10.644	10.688	PH	-327	-11576	-0.33%	-0.029%
112	10.707	10.688	10.725	PH	-106	-6027	-0.17%	-0.015%
113	10.744	10.725	10.805	PH	396	-15983	-0.46%	-0.041%
114	10.827	10.805	10.848	PH	-416	-13770	-0.39%	-0.035%
115	10.862	10.848	10.879	PH	-489	-10444	-0.30%	-0.026%
116	10.924	10.879	10.963	PH	6	-16741	-0.48%	-0.042%
117	10.979	10.963	11.006	PH	-190	-9203	-0.26%	-0.023%
118	11.025	11.006	11.047	PH	-222	-8027	-0.23%	-0.020%
119	11.061	11.047	11.076	PH	-207	-5619	-0.16%	-0.014%
120	11.084	11.076	11.098	PH	-404	-6250	-0.18%	-0.016%
121	11.120	11.098	11.155	PH	-273	-14610	-0.42%	-0.037%
122	11.173	11.155	11.208	PH	-382	-16942	-0.48%	-0.043%
123	11.241	11.208	11.261	PH	-337	-15228	-0.43%	-0.039%
124	11.312	11.261	11.368	PH	292110	3355818	95.67%	8.504%
125	11.395	11.368	11.435	PH	-100	-12474	-0.36%	-0.032%
126	11.470	11.435	11.487	PH	-174	-12333	-0.35%	-0.031%
127	11.504	11.487	11.536	PH	99	-9398	-0.27%	-0.024%
128	11.606	11.536	11.643	PH	-40	-18693	-0.53%	-0.047%
129	11.677	11.643	11.708	PH	5476	71559	2.04%	0.181%
130	11.731	11.708	11.777	HH	3070	39004	1.11%	0.099%
131	11.794	11.777	11.813	PH	208	-942	-0.03%	-0.002%
132	11.833	11.813	11.898	PH	-114	-15649	-0.45%	-0.040%
133	11.915	11.898	11.945	PH	-387	-12902	-0.37%	-0.033%
134	11.981	11.945	12.006	PH	195	-8023	-0.23%	-0.020%
135	12.034	12.006	12.053	PH	-239	-10271	-0.29%	-0.026%
136	12.073	12.053	12.164	PH	-46	-25410	-0.72%	-0.064%
137	12.191	12.164	12.201	PH	-313	-9857	-0.28%	-0.025%
138	12.233	12.201	12.298	PH	59698	670122	19.10%	1.698%
139	12.315	12.298	12.381	HH	503	3448	0.10%	0.009%
140	12.400	12.381	12.425	PH	152	835	0.02%	0.002%
141	12.447	12.425	12.469	PH	575	2805	0.08%	0.007%

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142	12.480	12.469	12.500	PH	-92	-4608	-0.13%	-0.012%
143	12.549	12.500	12.588	PH	-189	-13885	-0.40%	-0.035%
144	12.625	12.588	12.663	PH	279162	3341515	95.27%	8.468%
145	12.687	12.663	12.716	PH	1087	5803	0.17%	0.015%
146	12.736	12.716	12.800	PH	-162	-18261	-0.52%	-0.046%
147	12.811	12.800	12.826	PH	-423	-7013	-0.20%	-0.018%
148	12.900	12.826	12.927	PH	28	-14687	-0.42%	-0.037%
149	12.960	12.927	12.998	PH	610	-961	-0.03%	-0.002%
150	13.028	12.998	13.129	PH	9712	163549	4.66%	0.414%
151	13.143	13.129	13.155	PH	-135	-2941	-0.08%	-0.007%
152	13.158	13.155	13.167	PH	-175	-1446	-0.04%	-0.004%
153	13.190	13.167	13.211	PH	-67	-4738	-0.14%	-0.012%
154	13.238	13.211	13.255	PH	1039	9458	0.27%	0.024%
155	13.268	13.255	13.305	HH	465	7279	0.21%	0.018%
156	13.350	13.305	13.400	HH	7063	80069	2.28%	0.203%
157	13.438	13.400	13.447	PH	475	2571	0.07%	0.007%
158	13.466	13.447	13.504	HH	5494	69441	1.98%	0.176%
159	13.513	13.504	13.536	HH	441	4863	0.14%	0.012%
160	13.543	13.536	13.560	PH	17	-260	-0.01%	-0.001%
161	13.587	13.560	13.597	PH	144	834	0.02%	0.002%
162	13.613	13.597	13.635	HH	354	4655	0.13%	0.012%
163	13.668	13.635	13.694	HH	633	7963	0.23%	0.020%
164	13.744	13.694	13.754	PH	321	4174	0.12%	0.011%
165	13.775	13.754	13.790	HH	1017	12866	0.37%	0.033%
166	13.826	13.790	13.859	HH	267602	3264499	93.07%	8.273%
167	13.872	13.859	13.915	HH	863	11184	0.32%	0.028%
168	13.926	13.915	13.961	HH	80	-935	-0.03%	-0.002%
169	13.975	13.961	13.996	PH	13	-1897	-0.05%	-0.005%
170	14.042	13.996	14.079	PH	264	2056	0.06%	0.005%
171	14.091	14.079	14.106	HH	122	1096	0.03%	0.003%
172	14.117	14.106	14.137	PH	114	-259	-0.01%	-0.001%
173	14.219	14.137	14.365	PH	6685	127627	3.64%	0.323%
174	14.393	14.365	14.415	PH	1234	19295	0.55%	0.049%
175	14.449	14.415	14.471	HH	3174	48739	1.39%	0.124%
176	14.488	14.471	14.534	HH	1481	23851	0.68%	0.060%
177	14.546	14.534	14.565	HH	158	696	0.02%	0.002%
178	14.612	14.565	14.653	PH	876	21192	0.60%	0.054%
179	14.670	14.653	14.687	HH	395	5493	0.16%	0.014%
180	14.728	14.687	14.764	HH	185876	2430156	69.28%	6.158%
181	14.783	14.764	14.853	HH	2181	45370	1.29%	0.115%
182	14.931	14.853	14.965	HH	243164	3128553	89.19%	7.928%
183	14.976	14.965	15.029	HH	1372	18760	0.53%	0.048%
184	15.041	15.029	15.091	PH	123	866	0.02%	0.002%
185	15.126	15.091	15.148	PH	484	6346	0.18%	0.016%
186	15.167	15.148	15.231	HH	199	4299	0.12%	0.011%
187	15.310	15.231	15.431	PH	125911	1947990	55.54%	4.936%
188	15.454	15.431	15.485	HH	1347	32375	0.92%	0.082%
189	15.527	15.485	15.561	HH	6915	111772	3.19%	0.283%
190	15.581	15.561	15.607	HH	691	12810	0.37%	0.032%
191	15.628	15.607	15.657	HH	409	9162	0.26%	0.023%
192	15.703	15.657	15.730	HH	399	13332	0.38%	0.034%
193	15.744	15.730	15.765	HH	575	8693	0.25%	0.022%
194	15.783	15.765	15.796	HH	359	5705	0.16%	0.014%

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195	15.834	15.796	15.913	HH	3035	76370	2.18%	0.194%
196	15.954	15.913	15.998	HH	229325	2959219	84.37%	7.499%
197	16.014	15.998	16.068	HH	665	17039	0.49%	0.043%
198	16.082	16.068	16.114	HH	324	7074	0.20%	0.018%
199	16.157	16.114	16.190	HH	442	15538	0.44%	0.039%
200	16.249	16.190	16.288	HH	1371	35007	1.00%	0.089%
201	16.330	16.288	16.378	HH	9633	195350	5.57%	0.495%
202	16.399	16.378	16.419	HH	2245	41023	1.17%	0.104%
203	16.435	16.419	16.461	HH	1705	28377	0.81%	0.072%
204	16.475	16.461	16.485	HH	644	8692	0.25%	0.022%
205	16.514	16.485	16.545	HH	2057	41893	1.19%	0.106%
206	16.570	16.545	16.623	HH	1099	33407	0.95%	0.085%
207	16.637	16.623	16.655	HH	603	9941	0.28%	0.025%
208	16.696	16.655	16.768	HH	2542	93101	2.65%	0.236%
209	16.811	16.768	16.854	HH	1348	58589	1.67%	0.148%
210	16.905	16.854	16.938	HH	215194	2835879	80.85%	7.187%

Sum of corrected areas: 39461165

FG120220.M Mon Dec 14 09:18:11 2020