

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012420\
 Data File : FG006543.D
 Signal(s) : FID1A.ch
 Acq On : 24 Jan 2020 19:24
 Sample : L1247-13
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG012220.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.556	4.525	4.605	BH	180	-1644	-0.16%	-0.045%
2	4.612	4.605	4.632	PH	-49	-1989	-0.20%	-0.055%
3	4.651	4.632	4.679	PH	-124	-4627	-0.46%	-0.127%
4	4.688	4.679	4.698	PH	-188	-2445	-0.24%	-0.067%
5	4.702	4.698	4.707	PH	-137	-1045	-0.10%	-0.029%
6	4.726	4.707	4.783	PH	1431	4708	0.47%	0.130%
7	4.791	4.783	4.801	PH	-238	-2900	-0.29%	-0.080%
8	4.804	4.801	4.885	PH	-213	-17246	-1.72%	-0.474%
9	4.906	4.885	4.921	PH	-205	-6425	-0.64%	-0.177%
10	4.934	4.921	5.010	PH	-203	-19157	-1.91%	-0.527%
11	5.023	5.010	5.044	PH	-378	-8332	-0.83%	-0.229%
12	5.057	5.044	5.111	PH	-362	-17176	-1.71%	-0.472%
13	5.153	5.111	5.173	PH	-173	-13274	-1.32%	-0.365%
14	5.198	5.173	5.245	PH	-365	-17950	-1.79%	-0.494%
15	5.260	5.245	5.288	PH	-258	-9318	-0.93%	-0.256%
16	5.298	5.288	5.348	PH	-366	-16263	-1.62%	-0.447%
17	5.371	5.348	5.387	PH	-445	-11376	-1.13%	-0.313%
18	5.406	5.387	5.461	PH	-127	-17578	-1.75%	-0.483%
19	5.481	5.461	5.523	PH	-464	-19434	-1.94%	-0.535%
20	5.541	5.523	5.554	PH	-505	-10255	-1.02%	-0.282%
21	5.563	5.554	5.577	PH	-497	-7428	-0.74%	-0.204%
22	5.592	5.577	5.631	PH	-521	-17717	-1.77%	-0.487%
23	5.651	5.631	5.707	PH	-41	-19181	-1.91%	-0.528%
24	5.729	5.707	5.778	PH	-476	-22808	-2.27%	-0.627%
25	5.797	5.778	5.811	PH	-492	-11148	-1.11%	-0.307%
26	5.851	5.811	5.896	PH	-512	-29758	-2.97%	-0.819%
27	5.917	5.896	5.931	PH	-502	-12151	-1.21%	-0.334%
28	5.984	5.931	6.038	PH	-553	-38928	-3.88%	-1.071%
29	6.048	6.038	6.063	PH	-487	-8536	-0.85%	-0.235%
30	6.076	6.063	6.103	PH	-502	-13599	-1.36%	-0.374%
31	6.123	6.103	6.139	PH	-243	-8941	-0.89%	-0.246%
32	6.149	6.139	6.154	PH	-442	-4155	-0.41%	-0.114%
33	6.163	6.154	6.185	PH	-386	-9428	-0.94%	-0.259%
34	6.197	6.185	6.220	PH	-149	-7382	-0.74%	-0.203%
35	6.240	6.220	6.298	PH	351	-16315	-1.63%	-0.449%
36	6.305	6.298	6.324	PH	-589	-9548	-0.95%	-0.263%

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37	6.344	6.324	6.371	PH	-358	-15159	-1.51%	-0.417%
38	6.384	6.371	6.404	PH	-497	-11363	-1.13%	-0.313%
39	6.420	6.404	6.471	PH	-396	-22036	-2.20%	-0.606%
40	6.487	6.471	6.501	PH	-524	-10421	-1.04%	-0.287%
41	6.520	6.501	6.548	PH	-377	-15647	-1.56%	-0.430%
42	6.565	6.548	6.660	PH	-561	-43323	-4.32%	-1.192%
43	6.686	6.660	6.811	PH	-236	-55505	-5.53%	-1.527%
44	6.821	6.811	6.845	PH	-643	-14132	-1.41%	-0.389%
45	6.854	6.845	6.871	PH	-730	-12015	-1.20%	-0.330%
46	6.892	6.871	6.917	PH	-704	-20535	-2.05%	-0.565%
47	6.944	6.917	6.981	PH	-686	-28333	-2.82%	-0.779%
48	7.018	6.981	7.037	PH	-543	-22529	-2.25%	-0.620%
49	7.051	7.037	7.081	PH	-628	-18587	-1.85%	-0.511%
50	7.180	7.081	7.220	PH	-365	-55360	-5.52%	-1.523%
51	7.234	7.220	7.291	PH	-681	-31984	-3.19%	-0.880%
52	7.309	7.291	7.332	PH	-670	-17829	-1.78%	-0.490%
53	7.351	7.332	7.371	PH	-751	-18097	-1.80%	-0.498%
54	7.381	7.371	7.391	PH	-719	-9262	-0.92%	-0.255%
55	7.421	7.391	7.455	PH	-677	-28797	-2.87%	-0.792%
56	7.482	7.455	7.492	PH	-764	-17722	-1.77%	-0.487%
57	7.504	7.492	7.514	PH	-748	-10903	-1.09%	-0.300%
58	7.522	7.514	7.547	PH	-752	-16210	-1.62%	-0.446%
59	7.558	7.547	7.571	PH	-763	-11591	-1.16%	-0.319%
60	7.618	7.571	7.649	PH	-724	-36888	-3.68%	-1.015%
61	7.662	7.649	7.693	PH	-754	-21334	-2.13%	-0.587%
62	7.722	7.693	7.765	PH	-627	-32968	-3.29%	-0.907%
63	7.781	7.765	7.790	PH	-763	-12022	-1.20%	-0.331%
64	7.817	7.790	7.843	PH	-633	-23358	-2.33%	-0.642%
65	7.855	7.843	7.869	PH	-555	-9858	-0.98%	-0.271%
66	7.882	7.869	7.901	PH	-511	-12115	-1.21%	-0.333%
67	7.915	7.901	7.994	PH	-708	-43506	-4.34%	-1.197%
68	8.022	7.994	8.047	PH	-736	-24901	-2.48%	-0.685%
69	8.060	8.047	8.081	PH	-718	-15786	-1.57%	-0.434%
70	8.091	8.081	8.111	PH	-770	-14277	-1.42%	-0.393%
71	8.175	8.111	8.214	PH	-667	-47635	-4.75%	-1.310%
72	8.262	8.214	8.308	PH	422	-28288	-2.82%	-0.778%
73	8.314	8.308	8.338	PH	-746	-13881	-1.38%	-0.382%
74	8.374	8.338	8.548	PH	56108	484388	48.27%	13.323%
75	8.576	8.548	8.603	PH	-535	-23124	-2.30%	-0.636%
76	8.639	8.603	8.661	PH	-570	-23919	-2.38%	-0.658%
77	8.672	8.661	8.681	PH	-680	-8556	-0.85%	-0.235%
78	8.705	8.681	8.731	PH	-288	-16532	-1.65%	-0.455%
79	8.744	8.731	8.761	PH	-245	-8743	-0.87%	-0.240%
80	8.782	8.761	8.821	PH	-469	-23299	-2.32%	-0.641%
81	8.834	8.821	8.852	PH	-661	-13386	-1.33%	-0.368%
82	8.880	8.852	8.925	PH	-719	-34311	-3.42%	-0.944%
83	8.937	8.925	8.963	PH	-782	-18614	-1.86%	-0.512%
84	9.018	8.963	9.044	PH	-459	-33069	-3.30%	-0.910%
85	9.065	9.044	9.095	PH	84	-14362	-1.43%	-0.395%
86	9.108	9.095	9.126	PH	-683	-13435	-1.34%	-0.370%
87	9.150	9.126	9.172	PH	-609	-20520	-2.05%	-0.564%
88	9.184	9.172	9.212	PH	-718	-19047	-1.90%	-0.524%
89	9.224	9.212	9.232	PH	-784	-9807	-0.98%	-0.270%

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90	9.251	9.232	9.270	PH	-769	-18566	-1.85%	-0.511%
91	9.283	9.270	9.313	PH	-789	-20869	-2.08%	-0.574%
92	9.344	9.313	9.394	PH	-723	-38303	-3.82%	-1.054%
93	9.419	9.394	9.458	PH	-178	-19936	-1.99%	-0.548%
94	9.476	9.458	9.489	PH	-461	-11444	-1.14%	-0.315%
95	9.505	9.489	9.538	PH	-392	-18300	-1.82%	-0.503%
96	9.581	9.538	9.597	PH	-471	-22791	-2.27%	-0.627%
97	9.614	9.597	9.626	PH	-638	-11831	-1.18%	-0.325%
98	9.637	9.626	9.666	PH	-711	-18183	-1.81%	-0.500%
99	9.681	9.666	9.718	PH	-617	-23470	-2.34%	-0.646%
100	9.748	9.718	9.759	PH	-562	-18241	-1.82%	-0.502%
101	9.770	9.759	9.791	PH	-647	-12973	-1.29%	-0.357%
102	9.823	9.791	9.904	PH	470	-36856	-3.67%	-1.014%
103	9.915	9.904	9.973	PH	-668	-30111	-3.00%	-0.828%
104	9.996	9.973	10.061	PH	-642	-38658	-3.85%	-1.063%
105	10.101	10.061	10.125	PH	-705	-29825	-2.97%	-0.820%
106	10.183	10.125	10.191	PH	-562	-26778	-2.67%	-0.737%
107	10.204	10.191	10.214	PH	-522	-7687	-0.77%	-0.211%
108	10.231	10.214	10.256	PH	-404	-12785	-1.27%	-0.352%
109	10.272	10.256	10.319	PH	-434	-21116	-2.10%	-0.581%
110	10.365	10.319	10.391	PH	-492	-26210	-2.61%	-0.721%
111	10.404	10.391	10.418	PH	-636	-10726	-1.07%	-0.295%
112	10.452	10.418	10.471	PH	-502	-19615	-1.95%	-0.540%
113	10.475	10.471	10.482	PH	-483	-3639	-0.36%	-0.100%
114	10.504	10.482	10.524	PH	-365	-11001	-1.10%	-0.303%
115	10.542	10.524	10.581	PH	268	-12050	-1.20%	-0.331%
116	10.606	10.581	10.641	PH	-383	-18308	-1.82%	-0.504%
117	10.690	10.641	10.722	PH	-154	-22096	-2.20%	-0.608%
118	10.730	10.722	10.745	PH	-565	-8774	-0.87%	-0.241%
119	10.763	10.745	10.783	PH	-385	-12308	-1.23%	-0.339%
120	10.807	10.783	10.822	PH	-533	-13794	-1.37%	-0.379%
121	10.846	10.822	10.893	PH	390	-12560	-1.25%	-0.345%
122	10.917	10.893	10.960	PH	-298	-18313	-1.83%	-0.504%
123	10.980	10.960	11.015	PH	-465	-19109	-1.90%	-0.526%
124	11.041	11.015	11.081	PH	-512	-24904	-2.48%	-0.685%
125	11.158	11.081	11.187	PH	-465	-35762	-3.56%	-0.984%
126	11.228	11.187	11.261	PH	217	-16609	-1.66%	-0.457%
127	11.280	11.261	11.296	PH	-500	-11309	-1.13%	-0.311%
128	11.324	11.296	11.378	PH	-315	-24054	-2.40%	-0.662%
129	11.422	11.378	11.455	PH	-80	-20285	-2.02%	-0.558%
130	11.473	11.455	11.494	PH	-504	-12653	-1.26%	-0.348%
131	11.512	11.494	11.568	PH	-319	-21396	-2.13%	-0.589%
132	11.576	11.568	11.594	PH	-499	-8247	-0.82%	-0.227%
133	11.652	11.594	11.721	PH	3732	12443	1.24%	0.342%
134	11.739	11.721	11.755	PH	-369	-9386	-0.94%	-0.258%
135	11.771	11.755	11.792	PH	-319	-9508	-0.95%	-0.262%
136	11.809	11.792	11.845	PH	-413	-15034	-1.50%	-0.414%
137	11.881	11.845	11.924	PH	145	-12979	-1.29%	-0.357%
138	11.945	11.924	11.967	PH	-256	-9355	-0.93%	-0.257%
139	12.006	11.967	12.044	PH	-30	-14365	-1.43%	-0.395%
140	12.082	12.044	12.099	PH	-393	-14806	-1.48%	-0.407%
141	12.119	12.099	12.134	PH	-127	-5773	-0.58%	-0.159%

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142	12.155	12.134	12.181	PH	2294	17083	1.70%	0.470%
143	12.190	12.181	12.210	PH	-110	-3616	-0.36%	-0.099%
144	12.233	12.210	12.253	PH	214	-2553	-0.25%	-0.070%
145	12.290	12.253	12.312	PH	-142	-8237	-0.82%	-0.227%
146	12.321	12.312	12.366	PH	-182	-8955	-0.89%	-0.246%
147	12.395	12.366	12.406	PH	-191	-6227	-0.62%	-0.171%
148	12.415	12.406	12.448	PH	-200	-6753	-0.67%	-0.186%
149	12.507	12.448	12.552	PH	661	-2252	-0.22%	-0.062%
150	12.576	12.552	12.601	PH	2494	22463	2.24%	0.618%
151	12.624	12.601	12.667	PH	1478	10234	1.02%	0.281%
152	12.695	12.667	12.704	PH	-230	-5814	-0.58%	-0.160%
153	12.724	12.704	12.738	PH	-164	-4617	-0.46%	-0.127%
154	12.759	12.738	12.798	PH	115	-1138	-0.11%	-0.031%
155	12.810	12.798	12.841	PH	-23	-2481	-0.25%	-0.068%
156	12.864	12.841	12.879	PH	16	-1291	-0.13%	-0.036%
157	12.914	12.879	12.979	PH	3733	50132	5.00%	1.379%
158	13.002	12.979	13.026	PH	138	395	0.04%	0.011%
159	13.050	13.026	13.068	PH	199	664	0.07%	0.018%
160	13.107	13.068	13.145	PH	988	12587	1.25%	0.346%
161	13.179	13.145	13.198	PH	125	1242	0.12%	0.034%
162	13.210	13.198	13.223	HH	126	1070	0.11%	0.029%
163	13.236	13.223	13.268	PH	273	2446	0.24%	0.067%
164	13.275	13.268	13.282	PH	-47	-487	-0.05%	-0.013%
165	13.330	13.282	13.350	PH	674	6942	0.69%	0.191%
166	13.363	13.350	13.389	HH	220	2600	0.26%	0.072%
167	13.404	13.389	13.415	PH	42	-178	-0.02%	-0.005%
168	13.486	13.415	13.571	PH	522	11979	1.19%	0.329%
169	13.597	13.571	13.615	HH	243	3450	0.34%	0.095%
170	13.636	13.615	13.655	HH	390	5701	0.57%	0.157%
171	13.676	13.655	13.701	HH	1923	23141	2.31%	0.637%
172	13.713	13.701	13.721	HH	206	1826	0.18%	0.050%
173	13.737	13.721	13.751	HH	228	3122	0.31%	0.086%
174	13.763	13.751	13.788	HH	269	3447	0.34%	0.095%
175	13.811	13.788	13.821	HH	159	2227	0.22%	0.061%
176	13.843	13.821	13.862	HH	179	3081	0.31%	0.085%
177	13.891	13.862	13.954	HH	298	9884	0.99%	0.272%
178	13.992	13.954	14.018	HH	260	7666	0.76%	0.211%
179	14.024	14.018	14.045	HH	311	3914	0.39%	0.108%
180	14.074	14.045	14.108	HH	3322	45852	4.57%	1.261%
181	14.127	14.108	14.155	HH	323	7236	0.72%	0.199%
182	14.173	14.155	14.197	HH	381	7205	0.72%	0.198%
183	14.226	14.197	14.252	HH	2318	33231	3.31%	0.914%
184	14.274	14.252	14.296	HH	852	14311	1.43%	0.394%
185	14.320	14.296	14.375	HH	1589	38449	3.83%	1.058%
186	14.391	14.375	14.408	HH	488	7859	0.78%	0.216%
187	14.425	14.408	14.438	HH	442	7114	0.71%	0.196%
188	14.476	14.438	14.493	HH	826	19334	1.93%	0.532%
189	14.556	14.493	14.595	HH	75010	1003421	100.00%	27.600%
190	14.618	14.595	14.695	HH	1578	43193	4.30%	1.188%
191	14.755	14.695	14.783	HH	4822	82869	8.26%	2.279%
192	14.804	14.783	14.842	HH	1815	37540	3.74%	1.033%
193	14.855	14.842	14.903	HH	635	22352	2.23%	0.615%
194	14.950	14.903	15.013	HH	761	44610	4.45%	1.227%

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195	15.087	15.013	15.100	HH	1033	43267	4.31%	1.190%
196	15.141	15.100	15.217	HH	59910	801083	79.84%	22.034%
197	15.230	15.217	15.237	HH	1303	15341	1.53%	0.422%
198	15.265	15.237	15.295	HH	6099	97905	9.76%	2.693%
199	15.317	15.295	15.347	HH	1754	44342	4.42%	1.220%
200	15.373	15.347	15.403	HH	4636	81333	8.11%	2.237%
201	15.418	15.403	15.488	HH	1582	68310	6.81%	1.879%
202	15.521	15.488	15.542	HH	1757	49388	4.92%	1.358%
203	15.578	15.542	15.618	HH	1868	77395	7.71%	2.129%
204	15.646	15.618	15.675	HH	3281	78765	7.85%	2.166%
205	15.699	15.675	15.711	HH	1849	38102	3.80%	1.048%
206	15.755	15.711	15.803	HH	9542	190570	18.99%	5.242%
207	15.826	15.803	15.851	HH	2411	59907	5.97%	1.648%
208	15.875	15.851	15.904	HH	2020	62544	6.23%	1.720%
209	15.926	15.904	15.933	HH	2043	34915	3.48%	0.960%
210	16.004	15.933	16.016	HH	2528	113056	11.27%	3.110%
211	16.077	16.016	16.101	HH	5840	177709	17.71%	4.888%
212	16.132	16.101	16.170	HH	13531	258015	25.71%	7.097%
213	16.227	16.170	16.265	HH	12631	290752	28.98%	7.997%
214	16.294	16.265	16.317	HH	4132	113156	11.28%	3.112%
215	16.335	16.317	16.358	HH	3976	92668	9.24%	2.549%
216	16.390	16.358	16.455	HH	16654	374473	37.32%	10.300%
217	16.500	16.455	16.548	HH	8079	272766	27.18%	7.503%
218	16.571	16.548	16.580	HH	4234	77966	7.77%	2.145%
219	16.607	16.580	16.638	HH	5159	158933	15.84%	4.372%
220	16.684	16.638	16.715	HH	17167	368114	36.69%	10.125%

Sum of corrected areas: 3635601

FG012220.M Mon Jan 27 15:13:22 2020