

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110620\
 Data File : FG007308.D
 Signal(s) : FID1A.ch
 Acq On : 07 Nov 2020 05:11
 Sample : L4657-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG110220.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.445	4.412	4.472	BH	800	7349	0.23%	0.013%
2	4.490	4.472	4.508	PH	76	-1455	-0.05%	-0.002%
3	4.551	4.508	4.567	PH	273	-589	-0.02%	-0.001%
4	4.594	4.567	4.631	PH	2547	21664	0.68%	0.037%
5	4.648	4.631	4.659	PH	186	856	0.03%	0.001%
6	4.669	4.659	4.686	PH	110	-53	-0.00%	-0.000%
7	4.701	4.686	4.716	PH	365	615	0.02%	0.001%
8	4.732	4.716	4.767	PH	145	-3406	-0.11%	-0.006%
9	4.788	4.767	4.807	PH	9	-3276	-0.10%	-0.006%
10	4.824	4.807	4.844	PH	179	-1216	-0.04%	-0.002%
11	4.861	4.844	4.888	PH	-79	-5317	-0.17%	-0.009%
12	4.926	4.888	4.948	PH	211	-4988	-0.16%	-0.009%
13	4.960	4.948	4.995	PH	-196	-7937	-0.25%	-0.014%
14	5.045	4.995	5.067	PH	-78	-10177	-0.32%	-0.017%
15	5.095	5.067	5.118	PH	-18	-6036	-0.19%	-0.010%
16	5.144	5.118	5.158	PH	35	-3485	-0.11%	-0.006%
17	5.192	5.158	5.233	PH	110	-8195	-0.26%	-0.014%
18	5.308	5.266	5.347	PH	640	-5960	-0.19%	-0.010%
19	5.367	5.347	5.402	PH	165	-5045	-0.16%	-0.009%
20	5.489	5.467	5.508	PH	493	-1008	-0.03%	-0.002%
21	5.519	5.508	5.536	PH	69	-2253	-0.07%	-0.004%
22	5.553	5.536	5.595	PH	978	-647	-0.02%	-0.001%
23	5.609	5.595	5.634	PH	-346	-9066	-0.28%	-0.016%
24	5.676	5.634	5.702	PH	196	-9165	-0.29%	-0.016%
25	5.733	5.702	5.751	PH	-72	-7247	-0.23%	-0.012%
26	5.791	5.751	5.818	PH	50	-8692	-0.27%	-0.015%
27	5.836	5.818	5.850	PH	-324	-7997	-0.25%	-0.014%
28	5.865	5.850	5.874	PH	-366	-6140	-0.19%	-0.011%
29	5.892	5.874	5.934	PH	-245	-11583	-0.36%	-0.020%
30	5.945	5.934	5.965	PH	-243	-6558	-0.21%	-0.011%
31	6.009	5.985	6.020	PH	-131	-5581	-0.18%	-0.010%
32	6.046	6.020	6.079	PH	1530	11302	0.35%	0.019%
33	6.105	6.079	6.123	PH	473	1420	0.04%	0.002%
34	6.135	6.123	6.164	PH	-25	-3846	-0.12%	-0.007%
35	6.186	6.164	6.212	PH	603	1223	0.04%	0.002%
36	6.235	6.212	6.252	PH	-0	-4690	-0.15%	-0.008%

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37	6.264	6.252	6.278	PH	-43	-2393	-0.08%	-0.004%
38	6.288	6.278	6.304	PH	-171	-3238	-0.10%	-0.006%
39	6.328	6.304	6.374	PH	277	-5269	-0.17%	-0.009%
40	6.397	6.374	6.423	PH	196	-3385	-0.11%	-0.006%
41	6.432	6.423	6.439	PH	-256	-2793	-0.09%	-0.005%
42	6.474	6.439	6.542	PH	895	-6130	-0.19%	-0.010%
43	6.623	6.542	6.647	PH	492	-13780	-0.43%	-0.024%
44	6.675	6.647	6.687	PH	-195	-7102	-0.22%	-0.012%
45	6.698	6.687	6.713	PH	-344	-6258	-0.20%	-0.011%
46	6.751	6.713	6.778	PH	-368	-17750	-0.56%	-0.030%
47	6.800	6.778	6.855	PH	-62	-15936	-0.50%	-0.027%
48	6.878	6.855	6.898	PH	-247	-9353	-0.29%	-0.016%
49	6.914	6.898	6.928	PH	-400	-8401	-0.26%	-0.014%
50	6.958	6.928	6.973	PH	189	-4819	-0.15%	-0.008%
51	6.986	6.973	7.020	PH	101	-2444	-0.08%	-0.004%
52	7.035	7.020	7.065	PH	-151	-7529	-0.24%	-0.013%
53	7.081	7.065	7.090	PH	-138	-3764	-0.12%	-0.006%
54	7.107	7.090	7.122	PH	752	4444	0.14%	0.008%
55	7.135	7.122	7.162	PH	498	747	0.02%	0.001%
56	7.179	7.162	7.222	PH	1020	1319	0.04%	0.002%
57	7.241	7.222	7.261	PH	842	3107	0.10%	0.005%
58	7.275	7.261	7.293	PH	-43	-3636	-0.11%	-0.006%
59	7.307	7.293	7.345	PH	-245	-11229	-0.35%	-0.019%
60	7.360	7.345	7.373	PH	-98	-3655	-0.11%	-0.006%
61	7.400	7.373	7.432	PH	1866	14471	0.45%	0.025%
62	7.453	7.432	7.466	PH	-146	-5403	-0.17%	-0.009%
63	7.471	7.466	7.480	PH	-255	-2279	-0.07%	-0.004%
64	7.495	7.480	7.507	PH	-173	-4567	-0.14%	-0.008%
65	7.524	7.507	7.547	PH	-88	-6058	-0.19%	-0.010%
66	7.577	7.547	7.610	PH	29	-7592	-0.24%	-0.013%
67	7.663	7.646	7.671	PH	-298	-6025	-0.19%	-0.010%
68	7.693	7.671	7.712	PH	69	-3430	-0.11%	-0.006%
69	7.719	7.712	7.732	PH	-74	-2055	-0.06%	-0.004%
70	7.745	7.732	7.779	PH	-95	-8213	-0.26%	-0.014%
71	7.834	7.779	7.872	PH	771	3580	0.11%	0.006%
72	7.885	7.872	7.906	PH	172	-903	-0.03%	-0.002%
73	7.923	7.906	7.946	PH	43	-3978	-0.12%	-0.007%
74	7.971	7.946	8.002	PH	366	99	0.00%	0.000%
75	8.023	8.002	8.067	HH	158	-4282	-0.13%	-0.007%
76	8.096	8.067	8.141	PH	1358	13391	0.42%	0.023%
77	8.170	8.141	8.187	PH	119	-1673	-0.05%	-0.003%
78	8.208	8.187	8.221	PH	1933	17928	0.56%	0.031%
79	8.241	8.221	8.259	HH	5444	65581	2.06%	0.112%
80	8.275	8.259	8.308	HH	3501	38909	1.22%	0.067%
81	8.339	8.308	8.382	PH	94092	928576	29.13%	1.590%
82	8.388	8.382	8.426	HH	1529	24433	0.77%	0.042%
83	8.442	8.426	8.498	HH	922	13323	0.42%	0.023%
84	8.561	8.543	8.588	PH	-101	-4941	-0.15%	-0.008%
85	8.602	8.588	8.615	PH	-193	-4573	-0.14%	-0.008%
86	8.640	8.615	8.665	PH	96	-1681	-0.05%	-0.003%
87	8.689	8.665	8.710	PH	1041	12502	0.39%	0.021%
88	8.736	8.710	8.788	HH	1682	36981	1.16%	0.063%
89	8.811	8.788	8.837	HH	2058	25174	0.79%	0.043%

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90	8.867	8.837	8.912	PH	231	2105	0.07%	0.004%
91	8.928	8.912	8.948	PH	571	5003	0.16%	0.009%
92	8.963	8.948	8.984	PH	492	3488	0.11%	0.006%
93	9.008	8.984	9.038	PH	387	6536	0.20%	0.011%
94	9.052	9.038	9.068	PH	328	2372	0.07%	0.004%
95	9.100	9.068	9.124	PH	4670	51199	1.61%	0.088%
96	9.140	9.124	9.168	HH	1194	11234	0.35%	0.019%
97	9.186	9.168	9.206	PH	58	-1017	-0.03%	-0.002%
98	9.256	9.206	9.273	PH	934	8569	0.27%	0.015%
99	9.289	9.273	9.318	PH	779	6304	0.20%	0.011%
100	9.331	9.318	9.362	PH	98	-1270	-0.04%	-0.002%
101	9.392	9.362	9.413	PH	720	5325	0.17%	0.009%
102	9.436	9.413	9.459	PH	1781	22236	0.70%	0.038%
103	9.477	9.459	9.506	HH	1401	23739	0.74%	0.041%
104	9.517	9.506	9.532	HH	634	7470	0.23%	0.013%
105	9.552	9.532	9.566	HH	1324	17951	0.56%	0.031%
106	9.574	9.566	9.588	HH	1035	10858	0.34%	0.019%
107	9.598	9.588	9.615	HH	685	8545	0.27%	0.015%
108	9.656	9.615	9.692	HH	1362	27173	0.85%	0.047%
109	9.714	9.692	9.736	HH	885	12941	0.41%	0.022%
110	9.754	9.736	9.777	HH	346	4882	0.15%	0.008%
111	9.801	9.777	9.861	PH	1048	27725	0.87%	0.047%
112	9.882	9.861	9.935	HH	3425	48754	1.53%	0.083%
113	9.964	9.935	9.976	HH	617	7922	0.25%	0.014%
114	9.991	9.976	10.015	HH	673	9329	0.29%	0.016%
115	10.032	10.015	10.048	HH	790	8718	0.27%	0.015%
116	10.059	10.048	10.135	HH	433	9635	0.30%	0.016%
117	10.159	10.135	10.182	HH	239	2658	0.08%	0.005%
118	10.225	10.182	10.245	PH	919	16880	0.53%	0.029%
119	10.273	10.245	10.298	HH	1478	24922	0.78%	0.043%
120	10.333	10.298	10.384	HH	1465	46654	1.46%	0.080%
121	10.408	10.384	10.448	HH	1458	34111	1.07%	0.058%
122	10.480	10.448	10.500	HH	935	21027	0.66%	0.036%
123	10.535	10.500	10.565	HH	1839	39887	1.25%	0.068%
124	10.579	10.565	10.591	HH	953	12453	0.39%	0.021%
125	10.623	10.591	10.665	HH	4183	76858	2.41%	0.132%
126	10.693	10.665	10.718	HH	3067	58076	1.82%	0.099%
127	10.757	10.718	10.799	HH	4551	89973	2.82%	0.154%
128	10.815	10.799	10.835	HH	940	19072	0.60%	0.033%
129	10.849	10.835	10.863	HH	1113	15918	0.50%	0.027%
130	10.885	10.863	10.929	HH	9068	126781	3.98%	0.217%
131	10.961	10.929	10.982	HH	2509	48375	1.52%	0.083%
132	10.998	10.982	11.008	HH	1136	17493	0.55%	0.030%
133	11.017	11.008	11.038	HH	1209	18796	0.59%	0.032%
134	11.077	11.038	11.095	HH	1109	33174	1.04%	0.057%
135	11.134	11.115	11.152	HH	1319	22834	0.72%	0.039%
136	11.176	11.152	11.218	HH	2478	58269	1.83%	0.100%
137	11.252	11.218	11.264	HH	1462	34301	1.08%	0.059%
138	11.282	11.264	11.308	HH	1926	42520	1.33%	0.073%
139	11.327	11.308	11.348	HH	4573	66542	2.09%	0.114%
140	11.359	11.348	11.365	HH	1610	15604	0.49%	0.027%
141	11.379	11.365	11.388	HH	1727	22309	0.70%	0.038%

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142	11.412	11.388	11.459	HH	3504	87871	2.76%	0.150%
143	11.489	11.459	11.507	HH	2266	47240	1.48%	0.081%
144	11.528	11.507	11.557	HH	2275	56680	1.78%	0.097%
145	11.579	11.557	11.612	HH	2052	57606	1.81%	0.099%
146	11.624	11.612	11.664	HH	1870	55513	1.74%	0.095%
147	11.691	11.664	11.706	HH	4347	70761	2.22%	0.121%
148	11.722	11.706	11.760	HH	5873	106100	3.33%	0.182%
149	11.838	11.760	11.857	HH	5376	187877	5.89%	0.322%
150	11.872	11.857	11.921	HH	4157	99257	3.11%	0.170%
151	11.943	11.921	11.959	HH	2152	46331	1.45%	0.079%
152	12.001	11.959	12.026	HH	5449	133824	4.20%	0.229%
153	12.054	12.026	12.072	HH	4202	87611	2.75%	0.150%
154	12.094	12.072	12.138	HH	3408	110250	3.46%	0.189%
155	12.166	12.138	12.207	HH	4732	139041	4.36%	0.238%
156	12.255	12.207	12.292	HH	50624	664264	20.83%	1.137%
157	12.307	12.292	12.323	HH	3709	66321	2.08%	0.114%
158	12.339	12.323	12.356	HH	3567	64715	2.03%	0.111%
159	12.373	12.356	12.388	HH	3594	66002	2.07%	0.113%
160	12.414	12.388	12.427	HH	4000	87173	2.73%	0.149%
161	12.437	12.427	12.452	HH	3861	54164	1.70%	0.093%
162	12.486	12.452	12.496	HH	4676	105802	3.32%	0.181%
163	12.501	12.496	12.526	HH	4628	72942	2.29%	0.125%
164	12.558	12.526	12.575	HH	4310	116234	3.65%	0.199%
165	12.594	12.575	12.614	HH	7386	132677	4.16%	0.227%
166	12.641	12.614	12.684	HH	8131	236043	7.40%	0.404%
167	12.711	12.684	12.754	HH	16185	308147	9.67%	0.528%
168	12.771	12.754	12.790	HH	4205	87334	2.74%	0.150%
169	12.812	12.790	12.827	HH	4437	93806	2.94%	0.161%
170	12.843	12.827	12.852	HH	4760	69291	2.17%	0.119%
171	12.868	12.852	12.880	HH	5128	82440	2.59%	0.141%
172	12.897	12.880	12.908	HH	5656	88945	2.79%	0.152%
173	12.923	12.908	12.984	HH	6098	238277	7.47%	0.408%
174	13.011	12.984	13.056	HH	16042	357094	11.20%	0.611%
175	13.067	13.056	13.084	HH	6389	101775	3.19%	0.174%
176	13.099	13.084	13.113	HH	6409	106905	3.35%	0.183%
177	13.132	13.113	13.159	HH	7921	176583	5.54%	0.302%
178	13.187	13.159	13.202	HH	6003	150403	4.72%	0.258%
179	13.211	13.202	13.238	HH	5857	122925	3.86%	0.210%
180	13.257	13.238	13.273	HH	8483	150798	4.73%	0.258%
181	13.280	13.273	13.295	HH	6928	88461	2.77%	0.151%
182	13.310	13.295	13.323	HH	6633	110160	3.46%	0.189%
183	13.344	13.323	13.372	HH	7143	194630	6.10%	0.333%
184	13.403	13.372	13.421	HH	7242	203758	6.39%	0.349%
185	13.453	13.421	13.471	HH	10190	242745	7.61%	0.416%
186	13.489	13.471	13.512	HH	11807	225865	7.08%	0.387%
187	13.539	13.512	13.577	HH	25558	497951	15.62%	0.853%
188	13.602	13.577	13.627	HH	10107	250937	7.87%	0.430%
189	13.664	13.627	13.692	HH	18230	423893	13.30%	0.726%
190	13.712	13.692	13.735	HH	9096	216753	6.80%	0.371%
191	13.751	13.735	13.772	HH	8679	184203	5.78%	0.315%
192	13.796	13.772	13.825	HH	9858	274189	8.60%	0.469%
193	13.846	13.825	13.867	HH	11801	253445	7.95%	0.434%
194	13.882	13.867	13.908	HH	10296	235810	7.40%	0.404%

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195	13.954	13.908	13.983	HH	28747	627380	19.68%	1.074%
196	13.997	13.983	14.024	HH	8907	213040	6.68%	0.365%
197	14.062	14.024	14.095	HH	10222	390914	12.26%	0.669%
198	14.112	14.095	14.127	HH	9644	184075	5.77%	0.315%
199	14.149	14.127	14.178	HH	10229	298200	9.35%	0.511%
200	14.235	14.178	14.285	HH	15467	705994	22.14%	1.209%
201	14.306	14.285	14.322	HH	11201	241273	7.57%	0.413%
202	14.340	14.322	14.367	HH	12454	311321	9.76%	0.533%
203	14.381	14.367	14.391	HH	11913	166872	5.23%	0.286%
204	14.418	14.391	14.440	HH	31135	586879	18.41%	1.005%
205	14.470	14.440	14.561	HH	176715	2941606	92.26%	5.037%
206	14.583	14.561	14.605	HH	13852	337927	10.60%	0.579%
207	14.632	14.605	14.684	HH	16300	656953	20.61%	1.125%
208	14.749	14.684	14.778	HH	196144	3188236	100.00%	5.459%
209	14.790	14.778	14.828	HH	23259	531263	16.66%	0.910%
210	14.846	14.828	14.855	HH	14737	227426	7.13%	0.389%
211	14.897	14.855	14.916	HH	20212	617020	19.35%	1.056%
212	14.940	14.916	14.972	HH	23142	637560	20.00%	1.092%
213	14.993	14.972	15.019	HH	16525	449336	14.09%	0.769%
214	15.060	15.019	15.077	HH	17242	568676	17.84%	0.974%
215	15.097	15.077	15.115	HH	16768	378426	11.87%	0.648%
216	15.145	15.115	15.177	HH	17503	627019	19.67%	1.074%
217	15.208	15.177	15.245	HH	18253	710529	22.29%	1.217%
218	15.286	15.245	15.297	HH	18320	563913	17.69%	0.966%
219	15.331	15.297	15.411	HH	129875	2741240	85.98%	4.693%
220	15.435	15.411	15.444	HH	18971	366853	11.51%	0.628%
221	15.474	15.444	15.512	HH	24342	865386	27.14%	1.482%
222	15.572	15.512	15.592	HH	24120	1042979	32.71%	1.786%
223	15.611	15.592	15.636	HH	22207	563832	17.68%	0.965%
224	15.735	15.636	15.775	HH	24084	1853999	58.15%	3.174%
225	15.849	15.775	15.875	HH	27073	1450514	45.50%	2.484%
226	15.894	15.875	15.914	HH	24910	582983	18.29%	0.998%
227	15.976	15.914	15.999	HH	30878	1348698	42.30%	2.309%
228	16.008	15.999	16.055	HH	26756	893512	28.03%	1.530%
229	16.177	16.055	16.201	HH	30332	2480246	77.79%	4.247%
230	16.277	16.201	16.307	HH	35688	2027694	63.60%	3.472%
231	16.347	16.307	16.412	HH	44896	2248609	70.53%	3.850%
232	16.461	16.412	16.513	HH	48016	2295926	72.01%	3.931%
233	16.544	16.513	16.572	HH	38677	1276228	40.03%	2.185%
234	16.594	16.572	16.615	HH	40391	1002804	31.45%	1.717%
235	16.626	16.615	16.645	HH	37277	652704	20.47%	1.118%
236	16.657	16.645	16.672	HH	37197	591281	18.55%	1.012%
237	16.708	16.672	16.737	HH	41981	1531873	48.05%	2.623%
238	16.784	16.737	16.806	HH	43843	1661995	52.13%	2.846%
239	16.841	16.806	16.868	HH	44895	1531592	48.04%	2.622%
240	16.929	16.868	16.965	HH	49765	2538358	79.62%	4.346%

Sum of corrected areas: 58405046

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