

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101320\
 Data File : FG007173.D
 Signal(s) : FID1A.ch
 Acq On : 13 Oct 2020 15:39
 Sample : L4225-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100220.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.444	4.412	4.467	BH	4597	24431	0.02%	0.002%
2	4.489	4.467	4.504	PH	12867	86555	0.06%	0.007%
3	4.518	4.504	4.538	PH	5933	41679	0.03%	0.004%
4	4.550	4.538	4.576	PH	1220	-8509	-0.01%	-0.001%
5	4.596	4.576	4.630	PH	6128	56971	0.04%	0.005%
6	4.647	4.630	4.688	PH	6112	100214	0.07%	0.009%
7	4.701	4.688	4.714	HH	4143	33919	0.02%	0.003%
8	4.730	4.714	4.743	PH	6785	63880	0.04%	0.005%
9	4.778	4.743	4.789	HH	7769	143664	0.10%	0.012%
10	4.799	4.789	4.810	HH	7837	77482	0.05%	0.007%
11	4.826	4.810	4.841	HH	21644	213666	0.15%	0.018%
12	4.859	4.841	4.884	HH	16741	267991	0.19%	0.023%
13	4.921	4.884	4.954	HH	28092	528346	0.37%	0.045%
14	4.977	4.954	5.027	HH	17795	283964	0.20%	0.024%
15	5.092	5.027	5.122	PH	24553	566845	0.40%	0.048%
16	5.143	5.122	5.154	HH	18474	197393	0.14%	0.017%
17	5.167	5.154	5.183	HH	34362	344057	0.24%	0.029%
18	5.194	5.183	5.210	HH	11997	162767	0.11%	0.014%
19	5.219	5.210	5.235	HH	10032	105423	0.07%	0.009%
20	5.252	5.235	5.267	HH	5377	85032	0.06%	0.007%
21	5.307	5.267	5.332	HH	18273	471165	0.33%	0.040%
22	5.358	5.332	5.369	HH	29222	410794	0.29%	0.035%
23	5.380	5.369	5.396	HH	31143	346038	0.24%	0.029%
24	5.408	5.396	5.422	HH	14938	199601	0.14%	0.017%
25	5.439	5.422	5.460	HH	21948	308315	0.22%	0.026%
26	5.490	5.460	5.500	HH	41975	540985	0.38%	0.046%
27	5.516	5.500	5.542	HH	74539	989961	0.70%	0.084%
28	5.559	5.542	5.593	HH	19480	356222	0.25%	0.030%
29	5.617	5.593	5.631	HH	12849	235653	0.17%	0.020%
30	5.641	5.631	5.653	HH	11200	128646	0.09%	0.011%
31	5.675	5.653	5.695	HH	70735	879027	0.62%	0.075%
32	5.704	5.695	5.732	HH	24113	381154	0.27%	0.032%
33	5.772	5.732	5.809	HH	73051	1592861	1.12%	0.136%
34	5.825	5.809	5.844	HH	34855	481068	0.34%	0.041%
35	5.864	5.844	5.882	HH	81348	1003451	0.70%	0.085%
36	5.896	5.882	5.922	HH	31404	607614	0.43%	0.052%

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37	5.944	5.922	5.967	HH	49218	764275	0.54%	0.065%
38	5.991	5.967	6.020	HH	49747	1047221	0.74%	0.089%
39	6.041	6.020	6.056	HH	34063	541712	0.38%	0.046%
40	6.075	6.056	6.107	HH	37079	896570	0.63%	0.076%
41	6.129	6.107	6.153	HH	33038	656367	0.46%	0.056%
42	6.174	6.153	6.200	HH	64129	1200013	0.84%	0.102%
43	6.220	6.200	6.244	HH	52142	1077120	0.76%	0.092%
44	6.259	6.244	6.275	HH	57865	796462	0.56%	0.068%
45	6.311	6.275	6.333	HH	57234	1400312	0.98%	0.119%
46	6.354	6.333	6.369	HH	38356	670760	0.47%	0.057%
47	6.411	6.369	6.440	HH	91552	2045261	1.44%	0.174%
48	6.472	6.440	6.482	HH	59432	1078171	0.76%	0.092%
49	6.492	6.482	6.526	HH	62727	1089877	0.77%	0.093%
50	6.564	6.526	6.575	HH	41539	952589	0.67%	0.081%
51	6.590	6.575	6.608	HH	51015	884293	0.62%	0.075%
52	6.622	6.608	6.638	HH	62610	911643	0.64%	0.078%
53	6.650	6.638	6.654	HH	48007	414114	0.29%	0.035%
54	6.671	6.654	6.690	HH	75678	1208525	0.85%	0.103%
55	6.699	6.690	6.708	HH	37284	389353	0.27%	0.033%
56	6.754	6.708	6.774	HH	96994	2131282	1.50%	0.181%
57	6.813	6.774	6.843	HH	58375	1755295	1.23%	0.149%
58	6.878	6.843	6.902	HH	204454	2961420	2.08%	0.252%
59	6.915	6.902	6.925	HH	45825	583093	0.41%	0.050%
60	6.946	6.925	6.963	HH	66807	1178735	0.83%	0.100%
61	6.997	6.963	7.017	HH	76518	1923824	1.35%	0.164%
62	7.038	7.017	7.064	HH	100891	1813809	1.27%	0.154%
63	7.106	7.064	7.161	HH	138725	3955896	2.78%	0.337%
64	7.181	7.161	7.220	HH	104031	2492723	1.75%	0.212%
65	7.238	7.220	7.263	HH	82023	1639097	1.15%	0.140%
66	7.282	7.263	7.299	HH	66520	1177061	0.83%	0.100%
67	7.310	7.299	7.326	HH	51225	791502	0.56%	0.067%
68	7.336	7.326	7.344	HH	47805	502035	0.35%	0.043%
69	7.385	7.344	7.429	HH	177529	5265103	3.70%	0.448%
70	7.445	7.429	7.464	HH	85566	1506267	1.06%	0.128%
71	7.476	7.464	7.515	HH	74736	1986057	1.39%	0.169%
72	7.531	7.515	7.546	HH	50969	913143	0.64%	0.078%
73	7.577	7.546	7.614	HH	130329	3398973	2.39%	0.289%
74	7.631	7.614	7.651	HH	87416	1441673	1.01%	0.123%
75	7.675	7.651	7.686	HH	63532	1124258	0.79%	0.096%
76	7.719	7.686	7.754	HH	95591	2939874	2.06%	0.250%
77	7.788	7.754	7.812	HH	72083	2198597	1.54%	0.187%
78	7.835	7.812	7.853	HH	94478	1948690	1.37%	0.166%
79	7.879	7.853	7.898	HH	83210	1979477	1.39%	0.168%
80	7.922	7.898	7.943	HH	95731	2015447	1.42%	0.172%
81	7.971	7.943	7.991	HH	97973	2170141	1.52%	0.185%
82	8.011	7.991	8.022	HH	133626	1936209	1.36%	0.165%
83	8.031	8.022	8.056	HH	121169	1861276	1.31%	0.158%
84	8.096	8.056	8.135	HH	152441	4121942	2.89%	0.351%
85	8.153	8.135	8.170	HH	79695	1514173	1.06%	0.129%
86	8.203	8.170	8.218	HH	112864	2743654	1.93%	0.234%
87	8.230	8.218	8.243	HH	105461	1446430	1.02%	0.123%
88	8.275	8.243	8.305	HH	276147	5403483	3.79%	0.460%
89	8.332	8.305	8.353	HH	117043	2877075	2.02%	0.245%

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90	8.385	8.353	8.407	HH	121283	3001150	2.11%	0.255%
91	8.441	8.407	8.454	HH	115477	2513516	1.76%	0.214%
92	8.465	8.454	8.479	HH	100133	1293299	0.91%	0.110%
93	8.499	8.479	8.538	HH	128470	3246123	2.28%	0.276%
94	8.569	8.538	8.591	HH	87262	2416684	1.70%	0.206%
95	8.604	8.591	8.617	HH	73719	1074486	0.75%	0.091%
96	8.651	8.617	8.662	HH	96226	2247381	1.58%	0.191%
97	8.695	8.662	8.708	HH	99072	2596917	1.82%	0.221%
98	8.727	8.708	8.752	HH	113893	2739999	1.92%	0.233%
99	8.767	8.752	8.786	HH	102042	1980821	1.39%	0.169%
100	8.813	8.786	8.838	HH	194604	3950756	2.77%	0.336%
101	8.867	8.838	8.883	HH	99355	2311425	1.62%	0.197%
102	8.894	8.883	8.907	HH	90091	1233489	0.87%	0.105%
103	8.924	8.907	8.945	HH	102219	2034724	1.43%	0.173%
104	8.961	8.945	8.982	HH	102742	1992194	1.40%	0.170%
105	8.993	8.982	9.010	HH	80194	1303676	0.92%	0.111%
106	9.040	9.010	9.063	HH	100143	2789361	1.96%	0.237%
107	9.101	9.063	9.125	HH	386961	6509609	4.57%	0.554%
108	9.133	9.125	9.167	HH	102929	2298985	1.61%	0.196%
109	9.186	9.167	9.215	HH	96769	2402768	1.69%	0.204%
110	9.250	9.215	9.270	HH	94914	2702944	1.90%	0.230%
111	9.305	9.270	9.317	HH	85244	2166798	1.52%	0.184%
112	9.334	9.317	9.352	HH	99041	1817670	1.28%	0.155%
113	9.387	9.352	9.412	HH	105029	3116824	2.19%	0.265%
114	9.432	9.412	9.449	HH	88581	1871624	1.31%	0.159%
115	9.476	9.449	9.509	HH	144379	3916995	2.75%	0.333%
116	9.520	9.509	9.531	HH	93632	1159645	0.81%	0.099%
117	9.557	9.531	9.584	HH	129441	3393727	2.38%	0.289%
118	9.608	9.584	9.628	HH	115694	2562773	1.80%	0.218%
119	9.659	9.628	9.695	HH	116984	3776905	2.65%	0.321%
120	9.710	9.695	9.747	HH	81317	2381683	1.67%	0.203%
121	9.760	9.747	9.775	HH	76543	1254965	0.88%	0.107%
122	9.796	9.775	9.809	HH	93952	1732690	1.22%	0.147%
123	9.837	9.809	9.858	HH	115980	2952793	2.07%	0.251%
124	9.883	9.858	9.931	HH	443097	7554580	5.30%	0.643%
125	9.953	9.931	9.973	HH	86230	2076783	1.46%	0.177%
126	9.985	9.973	10.030	HH	86400	2576441	1.81%	0.219%
127	10.056	10.030	10.084	HH	88373	2478446	1.74%	0.211%
128	10.095	10.084	10.104	HH	72431	879338	0.62%	0.075%
129	10.130	10.104	10.138	HH	73724	1474637	1.04%	0.126%
130	10.157	10.138	10.178	HH	82743	1833799	1.29%	0.156%
131	10.227	10.178	10.244	HH	103768	3362703	2.36%	0.286%
132	10.272	10.244	10.300	HH	215079	4548463	3.19%	0.387%
133	10.322	10.300	10.340	HH	113794	2324284	1.63%	0.198%
134	10.359	10.340	10.381	HH	122271	2492421	1.75%	0.212%
135	10.415	10.381	10.446	HH	119820	3526644	2.48%	0.300%
136	10.468	10.446	10.481	HH	82918	1636744	1.15%	0.139%
137	10.492	10.481	10.504	HH	79234	1042434	0.73%	0.089%
138	10.527	10.504	10.542	HH	93395	1959094	1.38%	0.167%
139	10.554	10.542	10.585	HH	93799	2184048	1.53%	0.186%
140	10.624	10.585	10.652	HH	447930	7497450	5.26%	0.638%
141	10.674	10.652	10.684	HH	208385	2943670	2.07%	0.251%

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142	10.695	10.684	10.724	HH	215533	3658249	2.57%	0.311%
143	10.741	10.724	10.795	HH	92619	3402149	2.39%	0.290%
144	10.839	10.795	10.851	HH	80181	2549231	1.79%	0.217%
145	10.877	10.851	10.922	HH	196931	4732220	3.32%	0.403%
146	10.952	10.922	10.983	HH	141352	3795389	2.66%	0.323%
147	11.015	10.983	11.057	HH	118305	4140668	2.91%	0.352%
148	11.078	11.057	11.112	HH	101470	2785340	1.96%	0.237%
149	11.131	11.112	11.150	HH	100013	1922184	1.35%	0.164%
150	11.182	11.150	11.208	HH	84933	2695763	1.89%	0.229%
151	11.240	11.208	11.254	HH	80972	2083146	1.46%	0.177%
152	11.270	11.254	11.290	HH	83326	1737114	1.22%	0.148%
153	11.329	11.290	11.363	HH	403599	7226160	5.07%	0.615%
154	11.375	11.363	11.388	HH	96135	1368260	0.96%	0.116%
155	11.419	11.388	11.460	HH	187170	4988477	3.50%	0.425%
156	11.480	11.460	11.502	HH	77987	1829707	1.28%	0.156%
157	11.527	11.502	11.548	HH	86070	2138797	1.50%	0.182%
158	11.572	11.548	11.600	HH	86903	2479417	1.74%	0.211%
159	11.622	11.600	11.661	HH	101207	3316560	2.33%	0.282%
160	11.682	11.661	11.697	HH	113694	2037640	1.43%	0.173%
161	11.715	11.697	11.748	HH	122102	2965387	2.08%	0.252%
162	11.765	11.748	11.777	HH	94203	1562999	1.10%	0.133%
163	11.799	11.777	11.844	HH	110468	3880834	2.72%	0.330%
164	11.890	11.844	11.917	HH	387077	7253695	5.09%	0.617%
165	11.932	11.917	11.954	HH	77561	1698129	1.19%	0.145%
166	12.004	11.954	12.028	HH	304263	6831991	4.80%	0.581%
167	12.084	12.028	12.143	HH	4391325	77774202	54.61%	6.619%
168	12.161	12.143	12.197	HH	88224	2678513	1.88%	0.228%
169	12.223	12.197	12.231	HH	84713	1630026	1.14%	0.139%
170	12.292	12.231	12.325	HH	510492	12944582	9.09%	1.102%
171	12.340	12.325	12.353	HH	85432	1369725	0.96%	0.117%
172	12.384	12.353	12.400	HH	90814	2367318	1.66%	0.201%
173	12.415	12.400	12.452	HH	100061	2597393	1.82%	0.221%
174	12.470	12.452	12.482	HH	88465	1505434	1.06%	0.128%
175	12.493	12.482	12.501	HH	87053	983540	0.69%	0.084%
176	12.520	12.501	12.548	HH	110442	2557472	1.80%	0.218%
177	12.564	12.548	12.575	HH	86386	1307957	0.92%	0.111%
178	12.592	12.575	12.612	HH	97862	1954145	1.37%	0.166%
179	12.643	12.612	12.672	HH	316585	5686347	3.99%	0.484%
180	12.710	12.672	12.768	HH	304156	7606847	5.34%	0.647%
181	12.788	12.768	12.798	HH	74769	1299033	0.91%	0.111%
182	12.811	12.798	12.821	HH	73128	987800	0.69%	0.084%
183	12.841	12.821	12.876	HH	82071	2448000	1.72%	0.208%
184	12.901	12.876	12.932	HH	93697	2930000	2.06%	0.249%
185	12.951	12.932	12.978	HH	96267	2437757	1.71%	0.207%
186	13.008	12.978	13.042	HH	277514	5178125	3.64%	0.441%
187	13.124	13.042	13.145	HH	5409498	142418957	100.00%	12.121%
188	13.190	13.145	13.235	HH	6632286	137062950	96.24%	11.665%
189	13.270	13.235	13.282	HH	274483	5114031	3.59%	0.435%
190	13.331	13.282	13.350	HH	1865902	35781666	25.12%	3.045%
191	13.376	13.350	13.458	HH	930729	24745479	17.38%	2.106%
192	13.512	13.458	13.548	HH	339953	8926791	6.27%	0.760%
193	13.571	13.548	13.585	HH	121826	2522600	1.77%	0.215%
194	13.612	13.585	13.670	HH	260884	7515434	5.28%	0.640%

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195	13.688	13.670	13.698	HH	107993	1721332	1.21%	0.147%
196	13.726	13.698	13.747	HH	168676	3743940	2.63%	0.319%
197	13.792	13.747	13.822	HH	151454	5517834	3.87%	0.470%
198	13.847	13.822	13.872	HH	242329	4697145	3.30%	0.400%
199	13.890	13.872	13.915	HH	132547	3110235	2.18%	0.265%
200	13.931	13.915	13.945	HH	122610	2087283	1.47%	0.178%
201	13.961	13.945	14.001	HH	121516	3764399	2.64%	0.320%
202	14.020	14.001	14.035	HH	106476	2058302	1.45%	0.175%
203	14.063	14.035	14.072	HH	145971	2719203	1.91%	0.231%
204	14.110	14.072	14.138	HH	235301	7084285	4.97%	0.603%
205	14.147	14.138	14.180	HH	176236	3614202	2.54%	0.308%
206	14.241	14.180	14.280	HH	299546	10067241	7.07%	0.857%
207	14.329	14.280	14.347	HH	342765	9353915	6.57%	0.796%
208	14.374	14.347	14.392	HH	357049	7117663	5.00%	0.606%
209	14.410	14.392	14.424	HH	334998	5182081	3.64%	0.441%
210	14.439	14.424	14.454	HH	344391	4978324	3.50%	0.424%
211	14.471	14.454	14.502	HH	319714	6939160	4.87%	0.591%
212	14.528	14.502	14.557	HH	203450	5459241	3.83%	0.465%
213	14.580	14.557	14.600	HH	206261	4090143	2.87%	0.348%
214	14.629	14.600	14.685	HH	239358	7762446	5.45%	0.661%
215	14.699	14.685	14.715	HH	120900	2141376	1.50%	0.182%
216	14.748	14.715	14.777	HH	264657	6502487	4.57%	0.553%
217	14.801	14.777	14.822	HH	131266	3397938	2.39%	0.289%
218	14.845	14.822	14.857	HH	131332	2567139	1.80%	0.218%
219	14.891	14.857	14.908	HH	230060	5120040	3.60%	0.436%
220	14.939	14.908	14.985	HH	309811	9620623	6.76%	0.819%
221	15.004	14.985	15.017	HH	130132	2408704	1.69%	0.205%
222	15.051	15.017	15.075	HH	153428	4864274	3.42%	0.414%
223	15.093	15.075	15.118	HH	139556	3398868	2.39%	0.289%
224	15.138	15.118	15.168	HH	133639	3858044	2.71%	0.328%
225	15.201	15.168	15.240	HH	139816	5646114	3.96%	0.481%
226	15.261	15.240	15.273	HH	142757	2743320	1.93%	0.233%
227	15.297	15.273	15.310	HH	173758	3437042	2.41%	0.293%
228	15.332	15.310	15.367	HH	297112	6646681	4.67%	0.566%
229	15.379	15.367	15.423	HH	139428	4452939	3.13%	0.379%
230	15.472	15.423	15.504	HH	218329	7337630	5.15%	0.624%
231	15.531	15.504	15.552	HH	221101	4940705	3.47%	0.420%
232	15.565	15.552	15.585	HH	166906	3119333	2.19%	0.265%
233	15.604	15.585	15.635	HH	152774	4231327	2.97%	0.360%
234	15.652	15.635	15.665	HH	145051	2523887	1.77%	0.215%
235	15.692	15.665	15.714	HH	162612	4535042	3.18%	0.386%
236	15.731	15.714	15.758	HH	166807	4174209	2.93%	0.355%
237	15.801	15.758	15.821	HH	152846	5579457	3.92%	0.475%
238	15.855	15.821	15.875	HH	161702	4962657	3.48%	0.422%
239	15.897	15.875	15.908	HH	158851	3114559	2.19%	0.265%
240	15.921	15.908	15.931	HH	157232	2111873	1.48%	0.180%
241	15.977	15.931	16.018	HH	253026	9586301	6.73%	0.816%
242	16.036	16.018	16.055	HH	174385	3731666	2.62%	0.318%
243	16.067	16.055	16.092	HH	162447	3510109	2.46%	0.299%
244	16.100	16.092	16.118	HH	161359	2500287	1.76%	0.213%
245	16.147	16.118	16.162	HH	259000	5552184	3.90%	0.473%
246	16.184	16.162	16.209	HH	309600	7082335	4.97%	0.603%

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247	16.220	16.209	16.248	HH	208825	4535245	3.18%	0.386%	
248	16.276	16.248	16.304	HH	194133	6296924	4.42%	0.536%	
249	16.346	16.304	16.405	HH	266354	12645504	8.88%	1.076%	
250	16.459	16.405	16.502	HH	380284	14190440	9.96%	1.208%	
251	16.524	16.502	16.542	HH	220316	5010559	3.52%	0.426%	
252	16.593	16.542	16.623	HH	295917	11580786	8.13%	0.986%	
253	16.631	16.623	16.654	HH	225041	4080402	2.87%	0.347%	
254	16.680	16.654	16.698	HH	229465	5789451	4.07%	0.493%	
255	16.713	16.698	16.722	HH	219693	3050160	2.14%	0.260%	
256	16.779	16.722	16.800	HH	291678	11547728	8.11%	0.983%	
257	16.835	16.800	16.871	HH	314997	10707496	7.52%	0.911%	
258	16.932	16.871	16.952	HH	330948	12482831	8.76%	1.062%	
					Sum of corrected areas:				1174964735

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