

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101320\
 Data File : FG007176.D
 Signal(s) : FID1A.ch
 Acq On : 13 Oct 2020 17:12
 Sample : L4217-01 2X
 Misc :
 ALS Vial : 11 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	4.449	4.412	4.478	BH	2017	14403	0.30%	0.013%
2	4.494	4.478	4.507	PH	195	-1415	-0.03%	-0.001%
3	4.522	4.507	4.538	PH	173	-1110	-0.02%	-0.001%
4	4.557	4.538	4.578	PH	-94	-3928	-0.08%	-0.004%
5	4.598	4.578	4.635	PH	1003	9845	0.20%	0.009%
6	4.652	4.635	4.664	HH	727	7012	0.14%	0.006%
7	4.674	4.664	4.688	HH	587	5567	0.11%	0.005%
8	4.705	4.688	4.722	HH	2704	22787	0.47%	0.021%
9	4.737	4.722	4.771	PH	775	11697	0.24%	0.011%
10	4.784	4.771	4.815	HH	759	8217	0.17%	0.008%
11	4.829	4.815	4.844	HH	700	7961	0.16%	0.007%
12	4.863	4.844	4.892	HH	2073	22224	0.46%	0.020%
13	4.928	4.892	4.948	PH	1444	14221	0.29%	0.013%
14	4.977	4.948	4.987	PH	376	2992	0.06%	0.003%
15	5.001	4.987	5.031	HH	596	7667	0.16%	0.007%
16	5.062	5.031	5.074	PH	982	9566	0.20%	0.009%
17	5.093	5.074	5.118	HH	1187	15355	0.32%	0.014%
18	5.134	5.118	5.160	PH	1122	14965	0.31%	0.014%
19	5.195	5.160	5.218	HH	2079	33181	0.68%	0.031%
20	5.223	5.218	5.238	HH	375	1934	0.04%	0.002%
21	5.253	5.238	5.272	PH	140	911	0.02%	0.001%
22	5.311	5.272	5.328	PH	1748	28126	0.58%	0.026%
23	5.358	5.328	5.371	HH	1055	18866	0.39%	0.017%
24	5.385	5.371	5.400	HH	1553	16645	0.34%	0.015%
25	5.413	5.400	5.431	HH	886	10770	0.22%	0.010%
26	5.443	5.431	5.466	HH	676	8360	0.17%	0.008%
27	5.493	5.466	5.509	HH	4708	54053	1.11%	0.050%
28	5.521	5.509	5.537	HH	2368	27397	0.56%	0.025%
29	5.548	5.537	5.598	HH	2031	31304	0.64%	0.029%
30	5.625	5.598	5.662	HH	663	18411	0.38%	0.017%
31	5.681	5.662	5.717	HH	3613	49424	1.02%	0.046%
32	5.730	5.717	5.753	HH	1068	17813	0.37%	0.016%
33	5.778	5.753	5.821	HH	3289	69558	1.43%	0.064%
34	5.840	5.821	5.855	HH	1355	17860	0.37%	0.016%
35	5.900	5.855	5.929	HH	1444	41827	0.86%	0.039%
36	5.950	5.929	5.973	HH	1603	21609	0.44%	0.020%

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37	5.999	5.973	6.022	HH	2267	41084	0.84%	0.038%
38	6.049	6.022	6.072	HH	3130	60359	1.24%	0.056%
39	6.093	6.072	6.112	HH	2722	41876	0.86%	0.039%
40	6.137	6.112	6.163	HH	2380	46277	0.95%	0.043%
41	6.194	6.163	6.212	HH	3348	60689	1.25%	0.056%
42	6.236	6.212	6.251	HH	1949	37065	0.76%	0.034%
43	6.287	6.251	6.305	HH	2461	63467	1.31%	0.058%
44	6.322	6.305	6.341	HH	2789	47765	0.98%	0.044%
45	6.360	6.341	6.377	HH	2920	46234	0.95%	0.043%
46	6.410	6.377	6.449	HH	2801	91868	1.89%	0.085%
47	6.478	6.449	6.527	HH	7005	132598	2.73%	0.122%
48	6.543	6.527	6.550	HH	1922	23501	0.48%	0.022%
49	6.568	6.550	6.581	HH	2320	38583	0.79%	0.036%
50	6.594	6.581	6.605	HH	2567	31837	0.65%	0.029%
51	6.628	6.605	6.649	HH	9612	128034	2.63%	0.118%
52	6.674	6.649	6.692	HH	4942	92068	1.89%	0.085%
53	6.700	6.692	6.718	HH	2921	38366	0.79%	0.035%
54	6.755	6.718	6.777	HH	3887	95071	1.96%	0.088%
55	6.804	6.777	6.828	HH	4155	94933	1.95%	0.087%
56	6.840	6.828	6.850	HH	2862	33595	0.69%	0.031%
57	6.869	6.850	6.904	HH	3559	96108	1.98%	0.089%
58	6.951	6.904	6.966	HH	4074	114019	2.34%	0.105%
59	7.004	6.966	7.023	HH	6227	166773	3.43%	0.154%
60	7.040	7.023	7.065	HH	6995	116892	2.40%	0.108%
61	7.089	7.065	7.125	HH	5489	162328	3.34%	0.150%
62	7.140	7.125	7.163	HH	5221	88643	1.82%	0.082%
63	7.184	7.163	7.227	HH	12824	254372	5.23%	0.234%
64	7.244	7.227	7.267	HH	5351	104935	2.16%	0.097%
65	7.287	7.267	7.306	HH	6439	112062	2.30%	0.103%
66	7.332	7.306	7.349	HH	4082	95752	1.97%	0.088%
67	7.406	7.349	7.435	HH	13330	358207	7.37%	0.330%
68	7.454	7.435	7.481	HH	6522	148737	3.06%	0.137%
69	7.497	7.481	7.514	HH	5603	101401	2.09%	0.093%
70	7.527	7.514	7.555	HH	5003	115362	2.37%	0.106%
71	7.583	7.555	7.619	HH	11877	287196	5.91%	0.265%
72	7.635	7.619	7.654	HH	6287	110079	2.26%	0.101%
73	7.682	7.654	7.692	HH	5140	101161	2.08%	0.093%
74	7.743	7.692	7.761	HH	7396	258231	5.31%	0.238%
75	7.772	7.761	7.812	HH	5719	158108	3.25%	0.146%
76	7.863	7.812	7.874	HH	7089	235474	4.84%	0.217%
77	7.885	7.874	7.904	HH	7217	116082	2.39%	0.107%
78	7.927	7.904	7.948	HH	8436	166037	3.41%	0.153%
79	7.976	7.948	7.998	HH	8925	208234	4.28%	0.192%
80	8.036	7.998	8.074	HH	8658	317382	6.53%	0.292%
81	8.101	8.074	8.121	HH	19511	303781	6.25%	0.280%
82	8.132	8.121	8.142	HH	7382	85496	1.76%	0.079%
83	8.157	8.142	8.175	HH	7800	139448	2.87%	0.128%
84	8.192	8.175	8.214	HH	9497	176865	3.64%	0.163%
85	8.243	8.214	8.256	HH	9446	204420	4.20%	0.188%
86	8.279	8.256	8.311	HH	17842	360504	7.41%	0.332%
87	8.341	8.311	8.365	HH	39980	582020	11.97%	0.536%
88	8.393	8.365	8.413	HH	9721	240602	4.95%	0.222%
89	8.447	8.413	8.459	HH	9731	216853	4.46%	0.200%

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90	8.471	8.459	8.485	HH	9924	130294	2.68%	0.120%
91	8.506	8.485	8.542	HH	11265	277233	5.70%	0.255%
92	8.572	8.542	8.599	HH	7925	232080	4.77%	0.214%
93	8.609	8.599	8.623	HH	6269	85987	1.77%	0.079%
94	8.678	8.623	8.716	HH	8943	449019	9.23%	0.414%
95	8.746	8.716	8.788	HH	10267	356760	7.34%	0.329%
96	8.818	8.788	8.845	HH	20610	395898	8.14%	0.365%
97	8.866	8.845	8.883	HH	7474	155490	3.20%	0.143%
98	8.901	8.883	8.915	HH	7920	135835	2.79%	0.125%
99	8.932	8.915	8.950	HH	7770	151532	3.12%	0.140%
100	8.966	8.950	8.986	HH	8701	162438	3.34%	0.150%
101	9.003	8.986	9.018	HH	7216	132544	2.73%	0.122%
102	9.046	9.018	9.068	HH	7879	213871	4.40%	0.197%
103	9.104	9.068	9.129	HH	18058	368163	7.57%	0.339%
104	9.138	9.129	9.171	HH	7436	166476	3.42%	0.153%
105	9.191	9.171	9.222	HH	7317	189440	3.90%	0.175%
106	9.258	9.222	9.277	HH	6372	196493	4.04%	0.181%
107	9.313	9.277	9.324	HH	6154	158116	3.25%	0.146%
108	9.341	9.324	9.375	HH	6857	179331	3.69%	0.165%
109	9.395	9.375	9.421	HH	7435	174078	3.58%	0.160%
110	9.439	9.421	9.457	HH	6461	123499	2.54%	0.114%
111	9.481	9.457	9.534	HH	9831	324288	6.67%	0.299%
112	9.561	9.534	9.588	HH	8783	225445	4.64%	0.208%
113	9.615	9.588	9.630	HH	6514	156016	3.21%	0.144%
114	9.664	9.630	9.696	HH	6828	235845	4.85%	0.217%
115	9.718	9.696	9.750	HH	5564	159565	3.28%	0.147%
116	9.764	9.750	9.780	HH	4577	80371	1.65%	0.074%
117	9.801	9.780	9.818	HH	5689	117688	2.42%	0.108%
118	9.842	9.818	9.866	HH	6718	170134	3.50%	0.157%
119	9.886	9.866	9.937	HH	13733	302915	6.23%	0.279%
120	9.952	9.937	9.978	HH	4793	113192	2.33%	0.104%
121	9.993	9.978	10.028	HH	4887	132139	2.72%	0.122%
122	10.062	10.028	10.112	HH	4841	206397	4.24%	0.190%
123	10.122	10.112	10.148	HH	4143	85169	1.75%	0.078%
124	10.164	10.148	10.185	HH	4393	88581	1.82%	0.082%
125	10.230	10.185	10.249	HH	5156	163306	3.36%	0.150%
126	10.276	10.249	10.305	HH	10657	221637	4.56%	0.204%
127	10.331	10.305	10.347	HH	5559	122588	2.52%	0.113%
128	10.363	10.347	10.388	HH	6002	119950	2.47%	0.111%
129	10.424	10.388	10.455	HH	5230	174929	3.60%	0.161%
130	10.478	10.455	10.511	HH	4252	129860	2.67%	0.120%
131	10.536	10.511	10.571	HH	4703	151887	3.12%	0.140%
132	10.580	10.571	10.594	HH	4047	53445	1.10%	0.049%
133	10.628	10.594	10.668	HH	10121	249155	5.12%	0.230%
134	10.699	10.668	10.794	HH	9670	367026	7.55%	0.338%
135	10.852	10.794	10.865	HH	4978	164599	3.38%	0.152%
136	10.886	10.865	10.932	HH	12152	252637	5.20%	0.233%
137	10.962	10.932	10.986	HH	6510	153872	3.16%	0.142%
138	11.022	10.986	11.067	HH	4527	188545	3.88%	0.174%
139	11.085	11.067	11.115	HH	3835	101614	2.09%	0.094%
140	11.135	11.115	11.154	HH	3856	86333	1.78%	0.080%
141	11.183	11.154	11.219	HH	4052	142754	2.94%	0.132%

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142	11.333	11.219	11.390	HH	7850	448541	9.22%	0.413%
143	11.422	11.390	11.465	HH	7547	232982	4.79%	0.215%
144	11.490	11.465	11.508	HH	4194	101448	2.09%	0.093%
145	11.530	11.508	11.555	HH	4951	125235	2.58%	0.115%
146	11.579	11.555	11.612	HH	6888	180279	3.71%	0.166%
147	11.644	11.612	11.667	HH	5158	157612	3.24%	0.145%
148	11.691	11.667	11.706	HH	6645	125955	2.59%	0.116%
149	11.723	11.706	11.763	HH	7352	190046	3.91%	0.175%
150	11.810	11.763	11.827	HH	6730	209108	4.30%	0.193%
151	11.841	11.827	11.854	HH	6486	97536	2.01%	0.090%
152	11.870	11.854	11.903	HH	6553	162934	3.35%	0.150%
153	11.942	11.903	11.965	HH	5050	176681	3.63%	0.163%
154	12.005	11.965	12.034	HH	7910	247372	5.09%	0.228%
155	12.050	12.034	12.075	HH	6432	138944	2.86%	0.128%
156	12.101	12.075	12.134	HH	6564	205864	4.23%	0.190%
157	12.162	12.134	12.209	HH	7077	264150	5.43%	0.243%
158	12.254	12.209	12.330	HH	54382	990793	20.38%	0.913%
159	12.342	12.330	12.356	HH	6308	95993	1.97%	0.088%
160	12.377	12.356	12.405	HH	6775	187703	3.86%	0.173%
161	12.417	12.405	12.459	HH	6498	205011	4.22%	0.189%
162	12.482	12.459	12.528	HH	7097	268041	5.51%	0.247%
163	12.546	12.528	12.559	HH	6959	120992	2.49%	0.111%
164	12.595	12.559	12.615	HH	9019	250767	5.16%	0.231%
165	12.648	12.615	12.688	HH	10214	346712	7.13%	0.319%
166	12.711	12.688	12.758	HH	25280	488193	10.04%	0.450%
167	12.814	12.758	12.828	HH	7116	289075	5.94%	0.266%
168	12.846	12.828	12.865	HH	7798	163253	3.36%	0.150%
169	12.901	12.865	12.938	HH	8521	346238	7.12%	0.319%
170	12.953	12.938	12.983	HH	7991	210138	4.32%	0.194%
171	13.011	12.983	13.056	HH	25135	543137	11.17%	0.500%
172	13.068	13.056	13.084	HH	9504	151775	3.12%	0.140%
173	13.101	13.084	13.130	HH	9789	250794	5.16%	0.231%
174	13.143	13.130	13.162	HH	9038	168528	3.47%	0.155%
175	13.207	13.162	13.229	HH	9888	374125	7.69%	0.345%
176	13.276	13.229	13.305	HH	12399	501365	10.31%	0.462%
177	13.329	13.305	13.398	HH	17728	727559	14.96%	0.670%
178	13.408	13.398	13.422	HH	11210	153482	3.16%	0.141%
179	13.436	13.422	13.444	HH	10962	147182	3.03%	0.136%
180	13.491	13.444	13.535	HH	18220	711569	14.63%	0.656%
181	13.540	13.535	13.554	HH	11719	133116	2.74%	0.123%
182	13.602	13.554	13.635	HH	14999	612224	12.59%	0.564%
183	13.653	13.635	13.687	HH	12605	383737	7.89%	0.354%
184	13.711	13.687	13.730	HH	14082	338970	6.97%	0.312%
185	13.751	13.730	13.768	HH	14484	310148	6.38%	0.286%
186	13.796	13.768	13.819	HH	13741	409156	8.41%	0.377%
187	13.852	13.819	13.869	HH	17520	462271	9.51%	0.426%
188	13.880	13.869	13.902	HH	16332	301086	6.19%	0.277%
189	13.921	13.902	13.945	HH	15319	382777	7.87%	0.353%
190	14.002	13.945	14.020	HH	15090	665159	13.68%	0.613%
191	14.082	14.020	14.104	HH	16080	779985	16.04%	0.719%
192	14.155	14.104	14.177	HH	16672	709118	14.58%	0.653%
193	14.239	14.177	14.259	HH	21178	884397	18.19%	0.815%
194	14.338	14.259	14.357	HH	20774	1113417	22.90%	1.026%

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195	14.370	14.357	14.385	HH	19629	328805	6.76%	0.303%
196	14.415	14.385	14.435	HH	23296	629833	12.95%	0.580%
197	14.476	14.435	14.491	HH	22095	723171	14.87%	0.666%
198	14.515	14.491	14.562	HH	23344	948085	19.50%	0.873%
199	14.583	14.562	14.603	HH	23937	552446	11.36%	0.509%
200	14.643	14.603	14.662	HH	23950	811805	16.69%	0.748%
201	14.705	14.662	14.720	HH	24185	819629	16.86%	0.755%
202	14.753	14.720	14.786	HH	105906	2048400	42.12%	1.887%
203	14.799	14.786	14.821	HH	25816	540792	11.12%	0.498%
204	14.851	14.821	14.872	HH	27208	794175	16.33%	0.732%
205	14.895	14.872	14.914	HH	35122	789076	16.23%	0.727%
206	14.938	14.914	14.978	HH	36375	1204536	24.77%	1.110%
207	15.008	14.978	15.020	HH	28958	721571	14.84%	0.665%
208	15.059	15.020	15.082	HH	31626	1111428	22.86%	1.024%
209	15.097	15.082	15.115	HH	30536	616177	12.67%	0.568%
210	15.138	15.115	15.178	HH	31241	1150772	23.67%	1.060%
211	15.224	15.178	15.244	HH	32576	1251782	25.74%	1.153%
212	15.268	15.244	15.280	HH	32769	718598	14.78%	0.662%
213	15.335	15.280	15.375	HH	84073	2567820	52.81%	2.366%
214	15.385	15.375	15.402	HH	34420	556539	11.45%	0.513%
215	15.439	15.402	15.452	HH	34342	1008163	20.73%	0.929%
216	15.479	15.452	15.509	HH	39781	1272810	26.17%	1.173%
217	15.572	15.509	15.591	HH	39022	1785872	36.73%	1.645%
218	15.613	15.591	15.636	HH	38371	1014783	20.87%	0.935%
219	15.747	15.636	15.758	HH	41908	2924055	60.13%	2.694%
220	15.804	15.758	15.822	HH	43702	1619213	33.30%	1.492%
221	15.856	15.822	15.875	HH	46288	1416057	29.12%	1.305%
222	15.899	15.875	15.910	HH	46826	989324	20.35%	0.911%
223	15.936	15.910	15.954	HH	48289	1242121	25.54%	1.144%
224	15.984	15.954	16.007	HH	53637	1610756	33.12%	1.484%
225	16.042	16.007	16.056	HH	51657	1507786	31.01%	1.389%
226	16.122	16.056	16.136	HH	54067	2523846	51.90%	2.325%
227	16.182	16.136	16.196	HH	57927	2041673	41.99%	1.881%
228	16.209	16.196	16.221	HH	57343	837567	17.22%	0.772%
229	16.283	16.221	16.318	HH	64393	3511189	72.21%	3.235%
230	16.350	16.318	16.401	HH	73041	3238466	66.60%	2.984%
231	16.462	16.401	16.517	HH	80135	4727565	97.22%	4.356%
232	16.548	16.517	16.573	HH	117557	2893287	59.50%	2.666%
233	16.595	16.573	16.644	HH	79344	3047815	62.68%	2.808%
234	16.709	16.644	16.724	HH	72258	3358575	69.07%	3.094%
235	16.779	16.724	16.802	HH	77616	3387155	69.66%	3.121%
236	16.838	16.802	16.862	HH	80435	2731907	56.18%	2.517%
237	16.936	16.862	16.962	HHA	88035	4862702	100.00%	4.480%
					Sum of corrected areas:	108542168		

FG100220.M Wed Oct 14 08:15:31 2020