

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102720\
 Data File : FG007252.D
 Signal(s) : FID1A.ch
 Acq On : 27 Oct 2020 14:07
 Sample : L4496-01 2X
 Misc :
 ALS Vial : 5 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	4.446	4.421	4.477	BH	610	6783	0.05%	0.003%
2	4.492	4.477	4.504	HH	228	2289	0.02%	0.001%
3	4.517	4.504	4.535	HH	304	3981	0.03%	0.002%
4	4.595	4.535	4.641	HH	1138	19380	0.13%	0.009%
5	4.665	4.641	4.771	HH	13985	236808	1.63%	0.107%
6	4.787	4.771	4.847	HH	1516	36647	0.25%	0.017%
7	4.857	4.847	4.885	HH	439	9163	0.06%	0.004%
8	4.901	4.885	4.988	HH	535	19504	0.13%	0.009%
9	5.011	4.988	5.030	HH	518	8261	0.06%	0.004%
10	5.045	5.030	5.068	HH	609	7211	0.05%	0.003%
11	5.091	5.068	5.112	HH	349	5299	0.04%	0.002%
12	5.142	5.112	5.158	HH	593	11374	0.08%	0.005%
13	5.172	5.158	5.181	HH	356	4038	0.03%	0.002%
14	5.194	5.181	5.211	HH	538	6450	0.04%	0.003%
15	5.223	5.211	5.238	HH	329	3530	0.02%	0.002%
16	5.260	5.238	5.291	HH	1342	21008	0.14%	0.009%
17	5.310	5.291	5.351	HH	1326	20002	0.14%	0.009%
18	5.373	5.351	5.401	HH	621	10353	0.07%	0.005%
19	5.411	5.401	5.427	HH	306	3306	0.02%	0.001%
20	5.439	5.427	5.462	HH	300	3121	0.02%	0.001%
21	5.491	5.462	5.511	HH	743	9828	0.07%	0.004%
22	5.545	5.511	5.581	HH	1505	26824	0.18%	0.012%
23	5.601	5.581	5.653	HH	527	9925	0.07%	0.004%
24	5.679	5.653	5.710	HH	569	9057	0.06%	0.004%
25	5.759	5.710	5.780	HH	3822	56742	0.39%	0.026%
26	5.799	5.780	5.874	HH	4401	118670	0.82%	0.053%
27	5.889	5.874	5.918	HH	882	18921	0.13%	0.009%
28	5.933	5.918	5.965	HH	717	16597	0.11%	0.007%
29	5.985	5.965	6.023	HH	969	24002	0.17%	0.011%
30	6.047	6.023	6.081	HH	9404	102849	0.71%	0.046%
31	6.092	6.081	6.125	HH	786	16458	0.11%	0.007%
32	6.138	6.125	6.166	HH	826	16014	0.11%	0.007%
33	6.190	6.166	6.211	HH	852	16607	0.11%	0.007%
34	6.232	6.211	6.246	HH	575	10872	0.07%	0.005%
35	6.259	6.246	6.274	HH	607	8967	0.06%	0.004%
36	6.289	6.274	6.303	HH	593	9761	0.07%	0.004%

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37	6.321	6.303	6.350	HH	1440	23717	0.16%	0.011%
38	6.364	6.350	6.380	HH	694	10045	0.07%	0.005%
39	6.399	6.380	6.415	HH	871	13753	0.09%	0.006%
40	6.435	6.415	6.461	HH	852	20065	0.14%	0.009%
41	6.477	6.461	6.509	HH	1489	23801	0.16%	0.011%
42	6.539	6.509	6.561	HH	581	15825	0.11%	0.007%
43	6.574	6.561	6.604	HH	576	13317	0.09%	0.006%
44	6.625	6.604	6.648	HH	1034	19053	0.13%	0.009%
45	6.679	6.648	6.735	HH	1225	36103	0.25%	0.016%
46	6.757	6.735	6.776	HH	662	13967	0.10%	0.006%
47	6.802	6.776	6.841	HH	2370	52314	0.36%	0.024%
48	6.854	6.841	6.866	HH	1140	15547	0.11%	0.007%
49	6.886	6.866	6.937	HH	2055	52382	0.36%	0.024%
50	6.959	6.937	6.968	HH	2170	29875	0.21%	0.013%
51	6.982	6.968	7.027	HH	2887	72320	0.50%	0.033%
52	7.039	7.027	7.051	HH	1656	22996	0.16%	0.010%
53	7.059	7.051	7.070	HH	1660	17862	0.12%	0.008%
54	7.107	7.070	7.155	HH	8514	147400	1.02%	0.066%
55	7.181	7.155	7.220	HH	1611	48394	0.33%	0.022%
56	7.243	7.220	7.265	HH	12712	134280	0.93%	0.061%
57	7.276	7.265	7.293	HH	1657	23218	0.16%	0.010%
58	7.304	7.293	7.325	HH	1350	22686	0.16%	0.010%
59	7.366	7.325	7.384	HH	1545	42896	0.30%	0.019%
60	7.403	7.384	7.445	HH	2377	50439	0.35%	0.023%
61	7.485	7.445	7.510	HH	1218	40449	0.28%	0.018%
62	7.523	7.510	7.551	HH	1115	25670	0.18%	0.012%
63	7.583	7.551	7.609	HH	1426	40553	0.28%	0.018%
64	7.628	7.609	7.654	HH	1155	28421	0.20%	0.013%
65	7.699	7.654	7.727	HH	1765	51364	0.35%	0.023%
66	7.746	7.727	7.765	HH	1225	24603	0.17%	0.011%
67	7.792	7.765	7.808	HH	1245	30771	0.21%	0.014%
68	7.835	7.808	7.915	HH	4210	132310	0.91%	0.060%
69	7.934	7.915	7.952	HH	1675	33453	0.23%	0.015%
70	7.995	7.952	8.071	HH	4807	203776	1.40%	0.092%
71	8.105	8.071	8.146	HH	9445	230872	1.59%	0.104%
72	8.170	8.146	8.184	HH	3044	58296	0.40%	0.026%
73	8.209	8.184	8.225	HH	26470	303739	2.09%	0.137%
74	8.238	8.225	8.252	HH	18400	206367	1.42%	0.093%
75	8.264	8.252	8.311	HH	13608	226239	1.56%	0.102%
76	8.340	8.311	8.356	HH	33585	377120	2.60%	0.170%
77	8.365	8.356	8.371	HH	10960	94346	0.65%	0.043%
78	8.395	8.371	8.430	HH	75997	991584	6.83%	0.447%
79	8.446	8.430	8.466	HH	9760	151303	1.04%	0.068%
80	8.484	8.466	8.513	HH	10937	155653	1.07%	0.070%
81	8.532	8.513	8.594	HH	3681	128305	0.88%	0.058%
82	8.641	8.594	8.660	HH	3906	107521	0.74%	0.048%
83	8.691	8.660	8.715	HH	25527	322632	2.22%	0.145%
84	8.738	8.715	8.788	HH	10854	242478	1.67%	0.109%
85	8.807	8.788	8.837	HH	6771	141778	0.98%	0.064%
86	8.854	8.837	8.867	HH	4992	71296	0.49%	0.032%
87	8.881	8.867	8.899	HH	4774	73532	0.51%	0.033%
88	8.930	8.899	8.947	HH	11973	199247	1.37%	0.090%
89	8.965	8.947	8.986	HH	18062	225824	1.56%	0.102%

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90	9.004	8.986	9.032	HH	7094	145931	1.01%	0.066%
91	9.055	9.032	9.073	HH	7841	132531	0.91%	0.060%
92	9.101	9.073	9.121	HH	19242	270648	1.86%	0.122%
93	9.142	9.121	9.179	HH	21818	308296	2.12%	0.139%
94	9.200	9.179	9.228	HH	6523	127343	0.88%	0.057%
95	9.259	9.228	9.275	HH	21388	287550	1.98%	0.130%
96	9.290	9.275	9.311	HH	16780	200530	1.38%	0.090%
97	9.343	9.311	9.359	HH	11433	190895	1.32%	0.086%
98	9.395	9.359	9.417	HH	19170	358821	2.47%	0.162%
99	9.437	9.417	9.455	HH	12907	185865	1.28%	0.084%
100	9.479	9.455	9.532	HH	46493	750654	5.17%	0.338%
101	9.557	9.532	9.589	HH	19040	369467	2.55%	0.167%
102	9.625	9.589	9.647	HH	23776	454903	3.13%	0.205%
103	9.658	9.647	9.672	HH	10404	128946	0.89%	0.058%
104	9.689	9.672	9.718	HH	13968	250402	1.73%	0.113%
105	9.741	9.718	9.774	HH	16293	301457	2.08%	0.136%
106	9.800	9.774	9.828	HH	22871	396585	2.73%	0.179%
107	9.853	9.828	9.867	HH	9468	183980	1.27%	0.083%
108	9.902	9.867	9.946	HH	21070	603930	4.16%	0.272%
109	9.965	9.946	9.983	HH	9080	161623	1.11%	0.073%
110	9.997	9.983	10.027	HH	7595	160440	1.11%	0.072%
111	10.064	10.027	10.133	HH	9760	356089	2.45%	0.161%
112	10.190	10.133	10.205	HH	5904	218620	1.51%	0.099%
113	10.225	10.205	10.259	HH	12978	257159	1.77%	0.116%
114	10.277	10.259	10.297	HH	8608	159950	1.10%	0.072%
115	10.337	10.297	10.347	HH	17711	318114	2.19%	0.143%
116	10.364	10.347	10.386	HH	31026	436874	3.01%	0.197%
117	10.405	10.386	10.443	HH	25072	434711	3.00%	0.196%
118	10.482	10.443	10.514	HH	25155	566838	3.91%	0.256%
119	10.536	10.514	10.591	HH	39447	797593	5.50%	0.360%
120	10.626	10.591	10.636	HH	16762	342053	2.36%	0.154%
121	10.653	10.636	10.667	HH	25935	357414	2.46%	0.161%
122	10.689	10.667	10.725	HH	43199	794791	5.48%	0.358%
123	10.759	10.725	10.772	HH	12426	291702	2.01%	0.131%
124	10.787	10.772	10.805	HH	15172	233750	1.61%	0.105%
125	10.828	10.805	10.843	HH	14906	262199	1.81%	0.118%
126	10.894	10.843	10.932	HH	733193	8431025	58.09%	3.801%
127	10.965	10.932	11.007	HH	149303	1931817	13.31%	0.871%
128	11.017	11.007	11.033	HH	10409	149607	1.03%	0.067%
129	11.042	11.033	11.088	HH	9386	293975	2.03%	0.133%
130	11.096	11.088	11.114	HH	8623	126066	0.87%	0.057%
131	11.134	11.114	11.153	HH	13316	233210	1.61%	0.105%
132	11.177	11.153	11.219	HH	48710	828521	5.71%	0.373%
133	11.250	11.219	11.267	HH	14020	330785	2.28%	0.149%
134	11.287	11.267	11.308	HH	16090	346479	2.39%	0.156%
135	11.330	11.308	11.349	HH	18038	351254	2.42%	0.158%
136	11.420	11.349	11.459	HH	43978	1378844	9.50%	0.622%
137	11.490	11.459	11.513	HH	23649	496900	3.42%	0.224%
138	11.542	11.513	11.561	HH	27510	510985	3.52%	0.230%
139	11.583	11.561	11.606	HH	24948	434209	2.99%	0.196%
140	11.619	11.606	11.630	HH	11073	151242	1.04%	0.068%
141	11.645	11.630	11.661	HH	12812	212408	1.46%	0.096%

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142	11.695	11.661	11.710	HH	155002	1871734	12.90%	0.844%
143	11.726	11.710	11.761	HH	179494	2147331	14.80%	0.968%
144	11.811	11.761	11.828	HH	124632	1950490	13.44%	0.879%
145	11.844	11.828	11.858	HH	109834	1243333	8.57%	0.560%
146	11.875	11.858	11.905	HH	138497	1684677	11.61%	0.759%
147	11.950	11.905	11.970	HH	15675	486964	3.36%	0.220%
148	12.007	11.970	12.030	HH	20574	574357	3.96%	0.259%
149	12.057	12.030	12.118	HH	114863	1953602	13.46%	0.881%
150	12.127	12.118	12.140	HH	13610	168190	1.16%	0.076%
151	12.165	12.140	12.189	HH	89942	1242086	8.56%	0.560%
152	12.198	12.189	12.212	HH	20121	258398	1.78%	0.116%
153	12.227	12.212	12.241	HH	21816	346864	2.39%	0.156%
154	12.256	12.241	12.288	HH	40205	658472	4.54%	0.297%
155	12.312	12.288	12.327	HH	24977	435542	3.00%	0.196%
156	12.343	12.327	12.361	HH	23251	369295	2.54%	0.166%
157	12.376	12.361	12.386	HH	17787	236682	1.63%	0.107%
158	12.418	12.386	12.429	HH	28631	584222	4.03%	0.263%
159	12.441	12.429	12.468	HH	29963	518341	3.57%	0.234%
160	12.488	12.468	12.527	HH	50886	1071501	7.38%	0.483%
161	12.554	12.527	12.577	HH	75013	1093375	7.53%	0.493%
162	12.602	12.577	12.622	HH	110532	1656724	11.41%	0.747%
163	12.639	12.622	12.658	HH	55189	977100	6.73%	0.440%
164	12.669	12.658	12.690	HH	44147	675053	4.65%	0.304%
165	12.731	12.690	12.763	HH	1112115	14513843	100.00%	6.543%
166	12.780	12.763	12.795	HH	19051	299491	2.06%	0.135%
167	12.813	12.795	12.830	HH	21612	365209	2.52%	0.165%
168	12.854	12.830	12.865	HH	47519	688904	4.75%	0.311%
169	12.876	12.865	12.889	HH	43271	528886	3.64%	0.238%
170	12.904	12.889	12.918	HH	57238	766789	5.28%	0.346%
171	12.932	12.918	12.991	HH	63449	1517541	10.46%	0.684%
172	13.030	12.991	13.054	HH	1013041	12270226	84.54%	5.531%
173	13.074	13.054	13.087	HH	75186	964681	6.65%	0.435%
174	13.103	13.087	13.134	HH	107107	1474911	10.16%	0.665%
175	13.157	13.134	13.171	HH	22732	449656	3.10%	0.203%
176	13.189	13.171	13.202	HH	45968	635841	4.38%	0.287%
177	13.216	13.202	13.239	HH	41635	635692	4.38%	0.287%
178	13.283	13.239	13.330	HH	64173	1638755	11.29%	0.739%
179	13.353	13.330	13.380	HH	40882	817931	5.64%	0.369%
180	13.413	13.380	13.431	HH	46793	890954	6.14%	0.402%
181	13.440	13.431	13.452	HH	29073	357213	2.46%	0.161%
182	13.478	13.452	13.506	HH	91908	1693335	11.67%	0.763%
183	13.527	13.506	13.554	HH	26285	646353	4.45%	0.291%
184	13.609	13.554	13.648	HH	170391	3595352	24.77%	1.621%
185	13.674	13.648	13.691	HH	32791	642033	4.42%	0.289%
186	13.716	13.691	13.736	HH	90484	1447052	9.97%	0.652%
187	13.756	13.736	13.779	HH	115911	1638241	11.29%	0.739%
188	13.792	13.779	13.815	HH	31157	577231	3.98%	0.260%
189	13.847	13.815	13.857	HH	42713	840361	5.79%	0.379%
190	13.887	13.857	13.907	HH	105165	1803677	12.43%	0.813%
191	13.927	13.907	13.967	HH	99452	1604797	11.06%	0.723%
192	14.000	13.967	14.020	HH	28792	742906	5.12%	0.335%
193	14.042	14.020	14.062	HH	25193	563890	3.89%	0.254%
194	14.085	14.062	14.100	HH	24101	508158	3.50%	0.229%

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195	14.113	14.100	14.153	HH	22631	635396	4.38% 0.286%
196	14.165	14.153	14.176	HH	19055	251189	1.73% 0.113%
197	14.195	14.176	14.216	HH	24421	500916	3.45% 0.226%
198	14.242	14.216	14.261	HH	20907	525444	3.62% 0.237%
199	14.313	14.261	14.326	HH	44075	1246294	8.59% 0.562%
200	14.348	14.326	14.383	HH	118298	1957962	13.49% 0.883%
201	14.420	14.383	14.431	HH	34200	806070	5.55% 0.363%
202	14.449	14.431	14.490	HH	42648	1091585	7.52% 0.492%
203	14.524	14.490	14.563	HH	110627	2459799	16.95% 1.109%
204	14.589	14.563	14.612	HH	166286	2644563	18.22% 1.192%
205	14.653	14.612	14.684	HH	131891	2687061	18.51% 1.211%
206	14.711	14.684	14.726	HH	33102	674502	4.65% 0.304%
207	14.753	14.726	14.821	HH	83318	2590206	17.85% 1.168%
208	14.856	14.821	14.874	HH	58777	1103551	7.60% 0.497%
209	14.908	14.874	14.930	HH	425017	6478592	44.64% 2.920%
210	14.954	14.930	14.978	HH	570808	7250817	49.96% 3.269%
211	14.994	14.978	15.023	HH	36957	800497	5.52% 0.361%
212	15.066	15.023	15.118	HH	131735	3155430	21.74% 1.422%
213	15.141	15.118	15.173	HH	51232	1223986	8.43% 0.552%
214	15.205	15.173	15.228	HH	69374	1492811	10.29% 0.673%
215	15.249	15.228	15.286	HH	60542	1694857	11.68% 0.764%
216	15.340	15.286	15.375	HH	80145	2671407	18.41% 1.204%
217	15.387	15.375	15.411	HH	43445	803327	5.53% 0.362%
218	15.444	15.411	15.458	HH	35415	876662	6.04% 0.395%
219	15.478	15.458	15.508	HH	36778	999872	6.89% 0.451%
220	15.579	15.508	15.600	HH	152349	3958888	27.28% 1.785%
221	15.616	15.600	15.648	HH	86576	1615990	11.13% 0.728%
222	15.663	15.648	15.678	HH	51008	795895	5.48% 0.359%
223	15.740	15.678	15.775	HH	98404	3701966	25.51% 1.669%
224	15.814	15.775	15.843	HH	60392	1679736	11.57% 0.757%
225	15.857	15.843	15.873	HH	33014	566774	3.91% 0.255%
226	15.898	15.873	15.920	HH	53750	1118981	7.71% 0.504%
227	15.940	15.920	15.961	HH	41020	896072	6.17% 0.404%
228	16.007	15.961	16.031	HH	49269	1602826	11.04% 0.723%
229	16.049	16.031	16.068	HH	38970	771302	5.31% 0.348%
230	16.077	16.068	16.098	HH	33025	577997	3.98% 0.261%
231	16.107	16.098	16.124	HH	32732	482530	3.32% 0.218%
232	16.138	16.124	16.155	HH	31991	577100	3.98% 0.260%
233	16.202	16.155	16.231	HH	50847	1917599	13.21% 0.864%
234	16.254	16.231	16.270	HH	58529	1071526	7.38% 0.483%
235	16.284	16.270	16.305	HH	48028	889496	6.13% 0.401%
236	16.319	16.305	16.335	HH	45836	792412	5.46% 0.357%
237	16.380	16.335	16.395	HH	62107	1848167	12.73% 0.833%
238	16.409	16.395	16.433	HH	68340	1231582	8.49% 0.555%
239	16.481	16.433	16.537	HH	523589	12482813	86.01% 5.627%
240	16.549	16.537	16.575	HH	40808	874111	6.02% 0.394%
241	16.601	16.575	16.622	HH	115912	2003259	13.80% 0.903%
242	16.635	16.622	16.649	HH	52240	766448	5.28% 0.346%
243	16.659	16.649	16.678	HH	46505	751629	5.18% 0.339%
244	16.691	16.678	16.701	HH	42631	577223	3.98% 0.260%
245	16.721	16.701	16.738	HH	56050	1063474	7.33% 0.479%
246	16.801	16.738	16.826	HH	337539	7779189	53.60% 3.507%

						rteres		
247	16.862	16.826	16.894	HH	444726	6977613	48.08%	3.145%
248	16.955	16.894	16.981	HHA	154910	3755009	25.87%	1.693%
					Sum of corrected areas:			221832986

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