

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102320\
 Data File : FG007237.D
 Signal(s) : FID1A.ch
 Acq On : 23 Oct 2020 13:24
 Sample : L4225-10
 Misc :
 ALS Vial : 7 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	4.445	4.401	4.466	BH	897	-3744	-0.01%	-0.001%
2	4.490	4.466	4.505	PH	887	984	0.00%	0.000%
3	4.519	4.505	4.537	PH	241	-412	-0.00%	-0.000%
4	4.551	4.537	4.575	PH	-37	-3097	-0.01%	-0.001%
5	4.594	4.575	4.635	PH	1898	9307	0.02%	0.002%
6	4.664	4.635	4.689	PH	2294	28733	0.07%	0.007%
7	4.700	4.689	4.715	HH	550	2766	0.01%	0.001%
8	4.730	4.715	4.748	PH	687	3611	0.01%	0.001%
9	4.783	4.748	4.811	PH	1456	21394	0.05%	0.005%
10	4.827	4.811	4.840	HH	1891	16534	0.04%	0.004%
11	4.861	4.840	4.885	HH	1498	24123	0.06%	0.006%
12	4.903	4.885	4.910	HH	2107	18427	0.04%	0.004%
13	4.922	4.910	4.942	HH	2902	29735	0.07%	0.007%
14	4.951	4.942	4.959	HH	196	1144	0.00%	0.000%
15	4.978	4.959	4.995	HH	1464	13067	0.03%	0.003%
16	5.011	4.995	5.027	PH	208	1091	0.00%	0.000%
17	5.093	5.027	5.120	PH	2685	54232	0.13%	0.013%
18	5.143	5.120	5.154	HH	2109	21151	0.05%	0.005%
19	5.168	5.154	5.182	HH	4111	38239	0.09%	0.009%
20	5.192	5.182	5.209	HH	2367	27045	0.06%	0.006%
21	5.220	5.209	5.238	HH	1618	15874	0.04%	0.004%
22	5.254	5.238	5.267	HH	458	5254	0.01%	0.001%
23	5.307	5.267	5.333	HH	3016	61460	0.15%	0.014%
24	5.360	5.333	5.370	HH	4185	58209	0.14%	0.013%
25	5.379	5.370	5.397	HH	4216	46119	0.11%	0.011%
26	5.409	5.397	5.421	HH	1690	19885	0.05%	0.005%
27	5.439	5.421	5.460	HH	3000	38120	0.09%	0.009%
28	5.489	5.460	5.502	HH	9613	113062	0.27%	0.026%
29	5.517	5.502	5.542	HH	11781	156265	0.37%	0.036%
30	5.557	5.542	5.590	HH	3070	49297	0.12%	0.011%
31	5.618	5.590	5.631	HH	1734	34021	0.08%	0.008%
32	5.641	5.631	5.653	HH	1602	18389	0.04%	0.004%
33	5.675	5.653	5.695	HH	11769	140707	0.34%	0.033%
34	5.705	5.695	5.731	HH	4229	62998	0.15%	0.015%
35	5.773	5.731	5.810	HH	13867	329979	0.79%	0.076%
36	5.827	5.810	5.845	HH	7284	100582	0.24%	0.023%

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37	5.864	5.845	5.882	HH	14208	180044	0.43%	0.042%
38	5.900	5.882	5.923	HH	6659	124123	0.30%	0.029%
39	5.943	5.923	5.967	HH	8761	135934	0.32%	0.031%
40	5.990	5.967	6.017	HH	9768	194628	0.46%	0.045%
41	6.042	6.017	6.059	HH	13988	203062	0.48%	0.047%
42	6.086	6.059	6.108	HH	9212	192906	0.46%	0.045%
43	6.130	6.108	6.153	HH	8772	148314	0.35%	0.034%
44	6.177	6.153	6.203	HH	12398	268313	0.64%	0.062%
45	6.222	6.203	6.244	HH	10544	213663	0.51%	0.049%
46	6.260	6.244	6.279	HH	11950	184617	0.44%	0.043%
47	6.312	6.279	6.333	HH	13028	288072	0.69%	0.067%
48	6.354	6.333	6.370	HH	8522	145555	0.35%	0.034%
49	6.411	6.370	6.441	HH	19385	446469	1.06%	0.103%
50	6.472	6.441	6.525	HH	35727	703509	1.68%	0.163%
51	6.563	6.525	6.574	HH	9241	219435	0.52%	0.051%
52	6.589	6.574	6.605	HH	11866	184181	0.44%	0.043%
53	6.621	6.605	6.639	HH	20646	296539	0.71%	0.069%
54	6.672	6.639	6.710	HH	16632	454289	1.08%	0.105%
55	6.754	6.710	6.774	HH	22667	478823	1.14%	0.111%
56	6.813	6.774	6.844	HH	17452	496061	1.18%	0.115%
57	6.877	6.844	6.902	HH	49137	724855	1.73%	0.168%
58	6.915	6.902	6.925	HH	11115	137486	0.33%	0.032%
59	6.946	6.925	6.961	HH	16857	283746	0.68%	0.066%
60	6.994	6.961	7.016	HH	20802	527147	1.26%	0.122%
61	7.037	7.016	7.060	HH	27390	465847	1.11%	0.108%
62	7.079	7.060	7.087	HH	18929	250210	0.60%	0.058%
63	7.105	7.087	7.124	HH	37712	564252	1.34%	0.131%
64	7.135	7.124	7.159	HH	19000	316989	0.76%	0.073%
65	7.179	7.159	7.219	HH	30945	666332	1.59%	0.154%
66	7.238	7.219	7.262	HH	23996	443664	1.06%	0.103%
67	7.280	7.262	7.297	HH	18247	318164	0.76%	0.074%
68	7.310	7.297	7.342	HH	13913	353646	0.84%	0.082%
69	7.399	7.342	7.429	HH	93904	1878004	4.47%	0.435%
70	7.445	7.429	7.463	HH	23373	390649	0.93%	0.090%
71	7.476	7.463	7.512	HH	20229	522644	1.25%	0.121%
72	7.524	7.512	7.545	HH	14515	272982	0.65%	0.063%
73	7.576	7.545	7.614	HH	38753	964410	2.30%	0.223%
74	7.631	7.614	7.649	HH	22819	364185	0.87%	0.084%
75	7.675	7.649	7.685	HH	16808	307373	0.73%	0.071%
76	7.719	7.685	7.753	HH	26255	822713	1.96%	0.190%
77	7.768	7.753	7.779	HH	20555	281901	0.67%	0.065%
78	7.788	7.779	7.808	HH	19696	309644	0.74%	0.072%
79	7.832	7.808	7.867	HH	27618	823375	1.96%	0.191%
80	7.879	7.867	7.898	HH	26457	415445	0.99%	0.096%
81	7.922	7.898	7.943	HH	32487	604696	1.44%	0.140%
82	7.969	7.943	7.991	HH	34720	677662	1.61%	0.157%
83	8.011	7.991	8.054	HH	37390	1083550	2.58%	0.251%
84	8.094	8.054	8.135	HH	51599	1277734	3.04%	0.296%
85	8.152	8.135	8.167	HH	20186	381264	0.91%	0.088%
86	8.205	8.167	8.219	HH	44813	969816	2.31%	0.224%
87	8.231	8.219	8.245	HH	34887	484395	1.15%	0.112%
88	8.274	8.245	8.303	HH	136142	2126240	5.07%	0.492%
89	8.335	8.303	8.356	HH	93210	1493095	3.56%	0.345%

rteres								
90	8.385	8.356	8.407	HH	37633	893420	2.13%	0.207%
91	8.441	8.407	8.453	HH	31140	706504	1.68%	0.163%
92	8.465	8.453	8.479	HH	29320	404434	0.96%	0.094%
93	8.500	8.479	8.537	HH	36621	910504	2.17%	0.211%
94	8.568	8.537	8.589	HH	25761	679822	1.62%	0.157%
95	8.603	8.589	8.616	HH	22199	328403	0.78%	0.076%
96	8.649	8.616	8.661	HH	29822	715231	1.70%	0.165%
97	8.684	8.661	8.708	HH	73564	1252935	2.98%	0.290%
98	8.725	8.708	8.750	HH	38199	810727	1.93%	0.188%
99	8.765	8.750	8.786	HH	34105	647165	1.54%	0.150%
100	8.811	8.786	8.839	HH	68965	1303536	3.11%	0.302%
101	8.865	8.839	8.906	HH	34048	1063718	2.53%	0.246%
102	8.925	8.906	8.940	HH	33219	588815	1.40%	0.136%
103	8.958	8.940	8.982	HH	45628	818171	1.95%	0.189%
104	8.994	8.982	9.011	HH	24092	401907	0.96%	0.093%
105	9.042	9.011	9.064	HH	31595	881439	2.10%	0.204%
106	9.099	9.064	9.123	HH	169187	2463991	5.87%	0.570%
107	9.134	9.123	9.167	HH	33306	755976	1.80%	0.175%
108	9.185	9.167	9.213	HH	30331	713022	1.70%	0.165%
109	9.250	9.213	9.269	HH	30858	858381	2.04%	0.199%
110	9.284	9.269	9.293	HH	25939	347035	0.83%	0.080%
111	9.303	9.293	9.316	HH	26160	336334	0.80%	0.078%
112	9.333	9.316	9.369	HH	30897	807939	1.92%	0.187%
113	9.387	9.369	9.409	HH	34403	670974	1.60%	0.155%
114	9.429	9.409	9.448	HH	28933	620382	1.48%	0.144%
115	9.472	9.448	9.507	HH	72994	1510414	3.60%	0.349%
116	9.518	9.507	9.530	HH	31223	398966	0.95%	0.092%
117	9.557	9.530	9.582	HH	43379	1076751	2.57%	0.249%
118	9.606	9.582	9.628	HH	40000	916465	2.18%	0.212%
119	9.658	9.628	9.697	HH	39155	1269214	3.02%	0.294%
120	9.710	9.697	9.744	HH	25145	679473	1.62%	0.157%
121	9.759	9.744	9.773	HH	23632	406844	0.97%	0.094%
122	9.796	9.773	9.803	HH	32311	506105	1.21%	0.117%
123	9.836	9.803	9.856	HH	37446	1051075	2.50%	0.243%
124	9.880	9.856	9.932	HH	174302	2812745	6.70%	0.651%
125	9.960	9.932	9.973	HH	28276	653505	1.56%	0.151%
126	9.985	9.973	10.028	HH	27586	794656	1.89%	0.184%
127	10.056	10.028	10.081	HH	28727	765321	1.82%	0.177%
128	10.093	10.081	10.105	HH	23278	329494	0.78%	0.076%
129	10.129	10.105	10.138	HH	23418	443993	1.06%	0.103%
130	10.155	10.138	10.175	HH	26608	539346	1.28%	0.125%
131	10.227	10.175	10.243	HH	34676	1135345	2.70%	0.263%
132	10.270	10.243	10.299	HH	73516	1510418	3.60%	0.349%
133	10.322	10.299	10.339	HH	38513	781336	1.86%	0.181%
134	10.359	10.339	10.382	HH	48133	953895	2.27%	0.221%
135	10.414	10.382	10.444	HH	39574	1145505	2.73%	0.265%
136	10.470	10.444	10.484	HH	28626	622398	1.48%	0.144%
137	10.493	10.484	10.504	HH	26473	307372	0.73%	0.071%
138	10.526	10.504	10.542	HH	34951	707313	1.69%	0.164%
139	10.553	10.542	10.584	HH	31794	727710	1.73%	0.168%
140	10.622	10.584	10.651	HH	157782	2599377	6.19%	0.601%
141	10.674	10.651	10.723	HH	74370	2297765	5.47%	0.532%

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142	10.743	10.723	10.763	HH	30120	676881	1.61%	0.157%
143	10.778	10.763	10.798	HH	29469	564264	1.34%	0.131%
144	10.839	10.798	10.855	HH	26949	863735	2.06%	0.200%
145	10.878	10.855	10.921	HH	190262	2781012	6.63%	0.643%
146	10.952	10.921	10.985	HH	82112	1700481	4.05%	0.393%
147	11.014	10.985	11.025	HH	39976	840847	2.00%	0.195%
148	11.037	11.025	11.058	HH	42975	679664	1.62%	0.157%
149	11.076	11.058	11.109	HH	35284	881823	2.10%	0.204%
150	11.128	11.109	11.146	HH	34132	644047	1.53%	0.149%
151	11.165	11.146	11.209	HH	43508	1154198	2.75%	0.267%
152	11.239	11.209	11.253	HH	27999	702442	1.67%	0.163%
153	11.273	11.253	11.294	HH	29542	675443	1.61%	0.156%
154	11.325	11.294	11.358	HH	146458	2408653	5.74%	0.557%
155	11.389	11.358	11.403	HH	72793	1326052	3.16%	0.307%
156	11.415	11.403	11.458	HH	63628	1403274	3.34%	0.325%
157	11.478	11.458	11.501	HH	27965	655265	1.56%	0.152%
158	11.530	11.501	11.550	HH	32335	824829	1.97%	0.191%
159	11.586	11.550	11.598	HH	29580	789107	1.88%	0.183%
160	11.620	11.598	11.661	HH	35176	1177574	2.81%	0.272%
161	11.682	11.661	11.697	HH	50123	828246	1.97%	0.192%
162	11.715	11.697	11.745	HH	56163	1149856	2.74%	0.266%
163	11.799	11.745	11.819	HH	57994	1723065	4.10%	0.399%
164	11.831	11.819	11.844	HH	41128	554515	1.32%	0.128%
165	11.887	11.844	11.916	HH	128881	2529877	6.03%	0.585%
166	11.937	11.916	11.954	HH	29058	651024	1.55%	0.151%
167	12.000	11.954	12.023	HH	114585	2324584	5.54%	0.538%
168	12.063	12.023	12.135	HH	1785552	23945160	57.05%	5.541%
169	12.155	12.135	12.173	HH	36519	715607	1.70%	0.166%
170	12.190	12.173	12.199	HH	29690	432599	1.03%	0.100%
171	12.262	12.199	12.321	HH	215229	4962668	11.82%	1.148%
172	12.335	12.321	12.351	HH	32616	540516	1.29%	0.125%
173	12.380	12.351	12.396	HH	33654	875246	2.09%	0.203%
174	12.412	12.396	12.447	HH	37657	984649	2.35%	0.228%
175	12.476	12.447	12.504	HH	36487	1132329	2.70%	0.262%
176	12.519	12.504	12.527	HH	38308	512725	1.22%	0.119%
177	12.536	12.527	12.568	HH	38679	828479	1.97%	0.192%
178	12.589	12.568	12.607	HH	45487	877692	2.09%	0.203%
179	12.641	12.607	12.675	HH	112371	2250079	5.36%	0.521%
180	12.707	12.675	12.747	HH	331019	4764867	11.35%	1.103%
181	12.766	12.747	12.781	HH	31706	604541	1.44%	0.140%
182	12.794	12.781	12.812	HH	28773	518348	1.23%	0.120%
183	12.836	12.812	12.849	HH	31333	669331	1.59%	0.155%
184	12.861	12.849	12.871	HH	31139	396086	0.94%	0.092%
185	12.894	12.871	12.925	HH	45031	1212614	2.89%	0.281%
186	12.948	12.925	12.977	HH	38549	1079880	2.57%	0.250%
187	13.006	12.977	13.036	HH	267382	3699537	8.81%	0.856%
188	13.092	13.036	13.120	HH	2468538	41576491	99.05%	9.620%
189	13.153	13.120	13.235	HH	2726307	41974877	100.00%	9.712%
190	13.281	13.235	13.291	HH	154379	3436715	8.19%	0.795%
191	13.314	13.291	13.390	HH	566090	12382710	29.50%	2.865%
192	13.403	13.390	13.419	HH	49748	794327	1.89%	0.184%
193	13.430	13.419	13.446	HH	43195	656575	1.56%	0.152%
194	13.491	13.446	13.528	HH	121161	3059147	7.29%	0.708%

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195	13.536	13.528	13.548	HH	41965	492534	1.17%	0.114%
196	13.603	13.548	13.632	HH	111065	3032352	7.22%	0.702%
197	13.644	13.632	13.661	HH	42303	705894	1.68%	0.163%
198	13.679	13.661	13.687	HH	42016	645472	1.54%	0.149%
199	13.713	13.687	13.735	HH	69186	1541295	3.67%	0.357%
200	13.751	13.735	13.767	HH	54498	935772	2.23%	0.217%
201	13.789	13.767	13.814	HH	54774	1358831	3.24%	0.314%
202	13.843	13.814	13.865	HH	88463	1897927	4.52%	0.439%
203	13.879	13.865	13.904	HH	63396	1272289	3.03%	0.294%
204	13.919	13.904	13.935	HH	54573	943067	2.25%	0.218%
205	13.956	13.935	14.001	HH	53274	1879144	4.48%	0.435%
206	14.015	14.001	14.026	HH	42729	620085	1.48%	0.143%
207	14.071	14.026	14.085	HH	55965	1728614	4.12%	0.400%
208	14.106	14.085	14.134	HH	83623	2028843	4.83%	0.469%
209	14.145	14.134	14.180	HH	70593	1578368	3.76%	0.365%
210	14.224	14.180	14.240	HH	69139	2085111	4.97%	0.482%
211	14.251	14.240	14.273	HH	65860	1220885	2.91%	0.282%
212	14.302	14.273	14.321	HH	96148	2183271	5.20%	0.505%
213	14.350	14.321	14.379	HH	93144	2557738	6.09%	0.592%
214	14.409	14.379	14.436	HH	115011	2757298	6.57%	0.638%
215	14.465	14.436	14.491	HH	118371	2795167	6.66%	0.647%
216	14.516	14.491	14.551	HH	79928	2359559	5.62%	0.546%
217	14.575	14.551	14.597	HH	93985	1910254	4.55%	0.442%
218	14.628	14.597	14.680	HH	73978	2964345	7.06%	0.686%
219	14.697	14.680	14.713	HH	55180	1034049	2.46%	0.239%
220	14.745	14.713	14.789	HH	178466	4214902	10.04%	0.975%
221	14.794	14.789	14.818	HH	55960	929401	2.21%	0.215%
222	14.840	14.818	14.858	HH	61997	1377839	3.28%	0.319%
223	14.888	14.858	14.907	HH	161673	2916666	6.95%	0.675%
224	14.931	14.907	14.983	HH	200652	4906021	11.69%	1.135%
225	15.001	14.983	15.013	HH	58080	1026068	2.44%	0.237%
226	15.050	15.013	15.072	HH	87662	2480818	5.91%	0.574%
227	15.088	15.072	15.106	HH	65600	1257391	3.00%	0.291%
228	15.128	15.106	15.161	HH	66730	2040241	4.86%	0.472%
229	15.192	15.161	15.215	HH	70515	2018471	4.81%	0.467%
230	15.251	15.215	15.274	HH	72058	2383307	5.68%	0.551%
231	15.295	15.274	15.306	HH	76140	1382961	3.29%	0.320%
232	15.330	15.306	15.365	HH	172324	3779608	9.00%	0.875%
233	15.376	15.365	15.393	HH	67965	1098458	2.62%	0.254%
234	15.403	15.393	15.424	HH	62447	1136715	2.71%	0.263%
235	15.470	15.424	15.500	HH	90875	3222890	7.68%	0.746%
236	15.529	15.500	15.547	HH	91686	2192110	5.22%	0.507%
237	15.563	15.547	15.583	HH	85961	1633983	3.89%	0.378%
238	15.601	15.583	15.631	HH	75770	2030419	4.84%	0.470%
239	15.651	15.631	15.665	HH	70623	1385708	3.30%	0.321%
240	15.726	15.665	15.765	HH	83554	4564870	10.88%	1.056%
241	15.800	15.765	15.822	HH	77247	2484178	5.92%	0.575%
242	15.852	15.822	15.875	HH	77663	2364159	5.63%	0.547%
243	15.893	15.875	15.906	HH	77947	1452252	3.46%	0.336%
244	15.921	15.906	15.940	HH	80441	1585180	3.78%	0.367%
245	15.974	15.940	16.022	HH	116606	4383276	10.44%	1.014%
246	16.032	16.022	16.054	HH	80996	1534530	3.66%	0.355%

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247	16.081	16.054	16.116	HH	79872	2929368	6.98%	0.678%
248	16.145	16.116	16.159	HH	107736	2370068	5.65%	0.548%
249	16.179	16.159	16.210	HH	126974	3279406	7.81%	0.759%
250	16.230	16.210	16.251	HH	93523	2261069	5.39%	0.523%
251	16.280	16.251	16.303	HH	95258	2904082	6.92%	0.672%
252	16.350	16.303	16.405	HH	110893	6002462	14.30%	1.389%
253	16.456	16.405	16.504	HH	253747	8394161	20.00%	1.942%
254	16.521	16.504	16.544	HH	105430	2448512	5.83%	0.567%
255	16.584	16.544	16.605	HH	133941	4148092	9.88%	0.960%
256	16.621	16.605	16.655	HH	111868	3281125	7.82%	0.759%
257	16.677	16.655	16.698	HH	112658	2828330	6.74%	0.654%
258	16.777	16.698	16.797	HH	210924	8139367	19.39%	1.883%
259	16.834	16.797	16.871	HH	229590	7105022	16.93%	1.644%
260	16.932	16.871	16.953	HH	171461	6614279	15.76%	1.530%
261	16.975	16.953	17.001	HHA	150341	4231031	10.08%	0.979%
					Sum of corrected areas:	432182287		

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