

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG112520\
 Data File : FG007387.D
 Signal(s) : FID1A.ch
 Acq On : 25 Nov 2020 13:25
 Sample : L4882-03
 Misc :
 ALS Vial : 7 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	4.436	4.411	4.458	BH	1402	13501	0.07%	0.002%
2	4.482	4.458	4.496	HH	603	8143	0.04%	0.001%
3	4.508	4.496	4.526	HH	441	5819	0.03%	0.001%
4	4.556	4.526	4.568	HH	843	13151	0.07%	0.002%
5	4.586	4.568	4.622	HH	3733	38572	0.21%	0.007%
6	4.655	4.622	4.681	HH	943	12543	0.07%	0.002%
7	4.692	4.681	4.705	HH	347	2441	0.01%	0.000%
8	4.722	4.705	4.752	PH	624	5001	0.03%	0.001%
9	4.780	4.752	4.805	PH	921	13163	0.07%	0.002%
10	4.818	4.805	4.833	HH	540	6083	0.03%	0.001%
11	4.851	4.833	4.879	HH	723	13496	0.07%	0.002%
12	4.913	4.879	4.978	HH	491	15158	0.08%	0.003%
13	5.001	4.978	5.025	HH	446	9473	0.05%	0.002%
14	5.034	5.025	5.056	HH	611	7245	0.04%	0.001%
15	5.081	5.056	5.105	HH	548	10185	0.06%	0.002%
16	5.122	5.105	5.145	HH	467	8393	0.05%	0.002%
17	5.181	5.145	5.231	HH	1080	22647	0.12%	0.004%
18	5.248	5.231	5.259	PH	233	1966	0.01%	0.000%
19	5.300	5.259	5.324	HH	2885	38514	0.21%	0.007%
20	5.366	5.324	5.414	HH	2061	48242	0.27%	0.009%
21	5.429	5.414	5.453	HH	517	5871	0.03%	0.001%
22	5.480	5.453	5.494	PH	3212	36657	0.20%	0.007%
23	5.512	5.494	5.575	HH	2344	56586	0.31%	0.010%
24	5.593	5.575	5.622	HH	1350	22271	0.12%	0.004%
25	5.666	5.622	5.688	HH	3515	60147	0.33%	0.011%
26	5.712	5.688	5.731	HH	1662	31956	0.18%	0.006%
27	5.782	5.731	5.803	HH	2564	76928	0.42%	0.014%
28	5.819	5.803	5.836	HH	2111	28744	0.16%	0.005%
29	5.852	5.836	5.866	HH	1838	25737	0.14%	0.005%
30	5.890	5.866	5.912	HH	1790	38517	0.21%	0.007%
31	5.935	5.912	5.957	HH	2779	47218	0.26%	0.009%
32	5.995	5.957	6.011	HH	2943	71761	0.39%	0.013%
33	6.034	6.011	6.069	HH	12880	182989	1.01%	0.033%
34	6.079	6.069	6.095	HH	3168	40305	0.22%	0.007%
35	6.125	6.095	6.149	HH	3102	79181	0.44%	0.014%
36	6.178	6.149	6.197	HH	5501	103809	0.57%	0.019%

					rteres			
37	6.213	6.197	6.236	HH	3881	79496	0.44%	0.014%
38	6.251	6.236	6.260	HH	3276	43569	0.24%	0.008%
39	6.307	6.260	6.328	HH	6051	168542	0.93%	0.031%
40	6.348	6.328	6.364	HH	4088	77043	0.42%	0.014%
41	6.401	6.364	6.436	HH	6025	201870	1.11%	0.037%
42	6.463	6.436	6.510	HH	11169	236729	1.30%	0.043%
43	6.554	6.510	6.566	HH	4603	128329	0.71%	0.023%
44	6.579	6.566	6.590	HH	5181	65693	0.36%	0.012%
45	6.613	6.590	6.632	HH	8665	156046	0.86%	0.028%
46	6.658	6.632	6.702	HH	8894	237083	1.30%	0.043%
47	6.743	6.702	6.763	HH	8052	204507	1.12%	0.037%
48	6.788	6.763	6.815	HH	7280	188893	1.04%	0.034%
49	6.826	6.815	6.838	HH	5946	76100	0.42%	0.014%
50	6.869	6.838	6.890	HH	10445	223748	1.23%	0.041%
51	6.906	6.890	6.913	HH	5906	77032	0.42%	0.014%
52	6.935	6.913	6.950	HH	8718	158607	0.87%	0.029%
53	6.969	6.950	6.978	HH	11263	159481	0.88%	0.029%
54	6.989	6.978	7.009	HH	11392	191185	1.05%	0.035%
55	7.027	7.009	7.053	HH	12497	252834	1.39%	0.046%
56	7.093	7.053	7.113	HH	22512	465094	2.56%	0.085%
57	7.125	7.113	7.149	HH	11183	204499	1.12%	0.037%
58	7.169	7.149	7.211	HH	17227	449126	2.47%	0.082%
59	7.228	7.211	7.250	HH	30215	398293	2.19%	0.072%
60	7.269	7.250	7.329	HH	13481	478178	2.63%	0.087%
61	7.391	7.329	7.423	HH	40936	914201	5.03%	0.166%
62	7.440	7.423	7.455	HH	12007	209316	1.15%	0.038%
63	7.480	7.455	7.499	HH	11965	284953	1.57%	0.052%
64	7.527	7.499	7.539	HH	11376	258015	1.42%	0.047%
65	7.568	7.539	7.601	HH	19252	517075	2.84%	0.094%
66	7.619	7.601	7.639	HH	13286	251057	1.38%	0.046%
67	7.686	7.639	7.708	HH	16012	493334	2.71%	0.090%
68	7.728	7.708	7.746	HH	17801	332923	1.83%	0.061%
69	7.758	7.746	7.793	HH	13447	339589	1.87%	0.062%
70	7.821	7.793	7.839	HH	22127	456696	2.51%	0.083%
71	7.847	7.839	7.859	HH	17529	207794	1.14%	0.038%
72	7.870	7.859	7.891	HH	17476	293687	1.61%	0.053%
73	7.914	7.891	7.935	HH	19175	400175	2.20%	0.073%
74	7.960	7.935	7.985	HH	24220	588539	3.24%	0.107%
75	8.009	7.985	8.054	HH	26059	848300	4.66%	0.154%
76	8.086	8.054	8.128	HH	56298	1290177	7.09%	0.234%
77	8.147	8.128	8.162	HH	22936	415544	2.28%	0.076%
78	8.193	8.162	8.209	HH	78207	1147505	6.31%	0.209%
79	8.221	8.209	8.241	HH	54902	731002	4.02%	0.133%
80	8.265	8.241	8.291	HH	90072	1347482	7.41%	0.245%
81	8.325	8.291	8.345	HH	97720	1443939	7.94%	0.262%
82	8.371	8.345	8.399	HH	37564	1027035	5.65%	0.187%
83	8.430	8.399	8.449	HH	34932	730971	4.02%	0.133%
84	8.468	8.449	8.502	HH	30530	755101	4.15%	0.137%
85	8.516	8.502	8.528	HH	21244	320196	1.76%	0.058%
86	8.555	8.528	8.582	HH	20404	619120	3.40%	0.113%
87	8.595	8.582	8.604	HH	18545	238539	1.31%	0.043%
88	8.627	8.604	8.648	HH	29396	624986	3.44%	0.114%
89	8.674	8.648	8.700	HH	65318	1166384	6.41%	0.212%

rteres								
90	8.722	8.700	8.745	HH	46338	911266	5.01%	0.166%
91	8.759	8.745	8.773	HH	28344	444962	2.45%	0.081%
92	8.802	8.773	8.827	HH	68704	1356725	7.46%	0.247%
93	8.857	8.827	8.873	HH	29219	697096	3.83%	0.127%
94	8.914	8.873	8.929	HH	44117	1049970	5.77%	0.191%
95	8.948	8.929	8.971	HH	79851	1140697	6.27%	0.207%
96	8.988	8.971	8.998	HH	28526	416236	2.29%	0.076%
97	9.037	8.998	9.053	HH	34450	976285	5.37%	0.177%
98	9.088	9.053	9.110	HH	147431	2175185	11.96%	0.395%
99	9.125	9.110	9.157	HH	54821	985365	5.42%	0.179%
100	9.176	9.157	9.200	HH	26674	608516	3.35%	0.111%
101	9.242	9.200	9.259	HH	49922	1068943	5.88%	0.194%
102	9.273	9.259	9.307	HH	41505	835051	4.59%	0.152%
103	9.324	9.307	9.339	HH	25774	461029	2.53%	0.084%
104	9.377	9.339	9.402	HH	51445	1246949	6.85%	0.227%
105	9.419	9.402	9.435	HH	28724	512731	2.82%	0.093%
106	9.463	9.435	9.516	HH	56485	1783008	9.80%	0.324%
107	9.542	9.516	9.575	HH	59286	1469888	8.08%	0.267%
108	9.616	9.575	9.630	HH	41794	1204552	6.62%	0.219%
109	9.644	9.630	9.659	HH	39821	629506	3.46%	0.114%
110	9.671	9.659	9.730	HH	39820	1330315	7.31%	0.242%
111	9.747	9.730	9.761	HH	25922	460470	2.53%	0.084%
112	9.784	9.761	9.848	HH	62160	2084909	11.46%	0.379%
113	9.872	9.848	9.923	HH	147238	3018680	16.59%	0.549%
114	9.946	9.923	9.964	HH	35964	773484	4.25%	0.141%
115	9.984	9.964	10.013	HH	37954	901282	4.95%	0.164%
116	10.047	10.013	10.095	HH	35037	1357516	7.46%	0.247%
117	10.106	10.095	10.125	HH	26042	462382	2.54%	0.084%
118	10.146	10.125	10.164	HH	28370	610057	3.35%	0.111%
119	10.210	10.164	10.235	HH	39237	1336730	7.35%	0.243%
120	10.261	10.235	10.288	HH	75303	1541039	8.47%	0.280%
121	10.318	10.288	10.334	HH	50471	1090015	5.99%	0.198%
122	10.347	10.334	10.372	HH	46025	853652	4.69%	0.155%
123	10.405	10.372	10.433	HH	43717	1297735	7.13%	0.236%
124	10.463	10.433	10.495	HH	41043	1250136	6.87%	0.227%
125	10.518	10.495	10.576	HH	204961	3405132	18.72%	0.619%
126	10.612	10.576	10.647	HH	134530	2740222	15.06%	0.498%
127	10.678	10.647	10.711	HH	114021	2825358	15.53%	0.513%
128	10.740	10.711	10.755	HH	37303	954814	5.25%	0.174%
129	10.769	10.755	10.789	HH	40842	765555	4.21%	0.139%
130	10.874	10.789	10.915	HH	758803	10552462	58.01%	1.918%
131	10.945	10.915	10.984	HH	147716	2722680	14.97%	0.495%
132	11.004	10.984	11.051	HH	46227	1618383	8.90%	0.294%
133	11.068	11.051	11.101	HH	39520	1095061	6.02%	0.199%
134	11.118	11.101	11.136	HH	43324	796172	4.38%	0.145%
135	11.157	11.136	11.199	HH	82043	1842209	10.13%	0.335%
136	11.276	11.199	11.291	HH	38253	1999843	10.99%	0.363%
137	11.316	11.291	11.343	HH	132634	2184372	12.01%	0.397%
138	11.406	11.343	11.441	HH	92251	3255464	17.90%	0.592%
139	11.474	11.441	11.491	HH	48164	1217336	6.69%	0.221%
140	11.520	11.491	11.542	HH	57302	1472998	8.10%	0.268%
141	11.563	11.542	11.590	HH	49036	1242254	6.83%	0.226%

rteres								
142	11.620	11.590	11.645	HH	47772	1455630	8.00%	0.265%
143	11.674	11.645	11.689	HH	104031	1800750	9.90%	0.327%
144	11.705	11.689	11.737	HH	124026	2122986	11.67%	0.386%
145	11.790	11.737	11.804	HH	59910	2123979	11.68%	0.386%
146	11.822	11.804	11.837	HH	81670	1310259	7.20%	0.238%
147	11.853	11.837	11.883	HH	86086	1665461	9.16%	0.303%
148	11.896	11.883	11.907	HH	42081	583514	3.21%	0.106%
149	11.934	11.907	11.945	HH	47290	1007234	5.54%	0.183%
150	11.989	11.945	12.014	HH	142614	3154345	17.34%	0.573%
151	12.033	12.014	12.055	HH	92810	1627276	8.95%	0.296%
152	12.075	12.055	12.117	HH	55967	1864406	10.25%	0.339%
153	12.145	12.117	12.166	HH	73087	1658949	9.12%	0.301%
154	12.179	12.166	12.187	HH	51531	627537	3.45%	0.114%
155	12.210	12.187	12.221	HH	63538	1166013	6.41%	0.212%
156	12.238	12.221	12.275	HH	83958	2018762	11.10%	0.367%
157	12.292	12.275	12.310	HH	57409	1130049	6.21%	0.205%
158	12.326	12.310	12.338	HH	55606	907584	4.99%	0.165%
159	12.359	12.338	12.386	HH	60983	1655137	9.10%	0.301%
160	12.402	12.386	12.438	HH	67791	1893352	10.41%	0.344%
161	12.465	12.438	12.507	HH	69948	2474632	13.60%	0.450%
162	12.528	12.507	12.554	HH	85793	1884079	10.36%	0.342%
163	12.577	12.554	12.598	HH	91417	1988051	10.93%	0.361%
164	12.631	12.598	12.667	HH	166167	3942840	21.67%	0.717%
165	12.697	12.667	12.738	HH	403169	6321233	34.75%	1.149%
166	12.757	12.738	12.778	HH	59486	1425034	7.83%	0.259%
167	12.789	12.778	12.807	HH	60164	1012947	5.57%	0.184%
168	12.827	12.807	12.841	HH	67179	1275773	7.01%	0.232%
169	12.885	12.841	12.921	HH	82731	3470422	19.08%	0.631%
170	12.927	12.921	12.967	HH	71416	1880292	10.34%	0.342%
171	12.996	12.967	13.036	HH	330015	5745410	31.58%	1.044%
172	13.049	13.036	13.063	HH	86485	1313391	7.22%	0.239%
173	13.081	13.063	13.108	HH	102408	2204684	12.12%	0.401%
174	13.126	13.108	13.150	HH	84757	1995888	10.97%	0.363%
175	13.186	13.150	13.221	HH	81210	3231219	17.76%	0.587%
176	13.245	13.221	13.277	HH	165392	3708702	20.39%	0.674%
177	13.294	13.277	13.307	HH	84214	1474879	8.11%	0.268%
178	13.327	13.307	13.368	HH	90200	2985195	16.41%	0.543%
179	13.390	13.368	13.403	HH	82042	1636797	9.00%	0.297%
180	13.420	13.403	13.436	HH	84923	1610739	8.85%	0.293%
181	13.473	13.436	13.501	HH	98599	3555039	19.54%	0.646%
182	13.519	13.501	13.538	HH	89540	1946482	10.70%	0.354%
183	13.586	13.538	13.615	HH	112269	4292937	23.60%	0.780%
184	13.633	13.615	13.655	HH	94358	2203550	12.11%	0.400%
185	13.675	13.655	13.713	HH	100395	3385319	18.61%	0.615%
186	13.735	13.713	13.801	HH	112509	5128913	28.19%	0.932%
187	13.834	13.801	13.881	HH	195149	5989085	32.92%	1.088%
188	13.902	13.881	13.945	HH	114611	3939574	21.66%	0.716%
189	13.981	13.945	14.002	HH	101968	3304903	18.17%	0.601%
190	14.068	14.002	14.091	HH	123254	5774231	31.74%	1.049%
191	14.102	14.091	14.118	HH	107707	1699819	9.34%	0.309%
192	14.128	14.118	14.152	HH	111011	2161288	11.88%	0.393%
193	14.168	14.152	14.178	HH	106714	1632161	8.97%	0.297%
194	14.198	14.178	14.211	HH	115858	2194181	12.06%	0.399%

					rteres			
195	14.226	14.211	14.237	HH	122993	1796530	9.88%	0.326%
196	14.252	14.237	14.276	HH	126645	2811967	15.46%	0.511%
197	14.323	14.276	14.370	HH	142062	6625521	36.42%	1.204%
198	14.398	14.370	14.425	HH	204981	4759494	26.16%	0.865%
199	14.459	14.425	14.480	HH	146141	4303329	23.66%	0.782%
200	14.500	14.480	14.547	HH	145975	5377298	29.56%	0.977%
201	14.566	14.547	14.584	HH	147099	2946628	16.20%	0.536%
202	14.628	14.584	14.671	HH	152348	7196748	39.56%	1.308%
203	14.685	14.671	14.708	HH	136882	2886213	15.87%	0.525%
204	14.736	14.708	14.768	HH	230334	6076467	33.40%	1.104%
205	14.794	14.768	14.811	HH	141800	3475450	19.10%	0.632%
206	14.830	14.811	14.847	HH	146239	2989547	16.43%	0.543%
207	14.880	14.847	14.901	HH	244111	5677715	31.21%	1.032%
208	14.922	14.901	14.933	HH	244075	3830543	21.06%	0.696%
209	14.940	14.933	14.965	HH	227470	3573556	19.64%	0.649%
210	14.985	14.965	15.000	HH	147526	3008024	16.54%	0.547%
211	15.042	15.000	15.063	HH	161917	5806388	31.92%	1.055%
212	15.081	15.063	15.108	HH	156065	4005933	22.02%	0.728%
213	15.134	15.108	15.161	HH	162362	4888707	26.87%	0.888%
214	15.188	15.161	15.227	HH	173165	6266143	34.45%	1.139%
215	15.253	15.227	15.271	HH	159103	4145860	22.79%	0.753%
216	15.279	15.271	15.285	HH	154926	1232396	6.77%	0.224%
217	15.322	15.285	15.358	HH	268185	8499867	46.72%	1.545%
218	15.371	15.358	15.415	HH	171576	5586066	30.71%	1.015%
219	15.426	15.415	15.433	HH	158423	1650902	9.08%	0.300%
220	15.464	15.433	15.499	HH	266134	7837914	43.09%	1.424%
221	15.514	15.499	15.531	HH	181547	3383784	18.60%	0.615%
222	15.557	15.531	15.579	HH	203083	5322833	29.26%	0.967%
223	15.598	15.579	15.621	HH	190966	4445953	24.44%	0.808%
224	15.651	15.621	15.670	HH	187259	5195610	28.56%	0.944%
225	15.684	15.670	15.698	HH	185710	3085976	16.96%	0.561%
226	15.725	15.698	15.751	HH	197739	5976932	32.86%	1.086%
227	15.790	15.751	15.819	HH	194429	7560790	41.56%	1.374%
228	15.847	15.819	15.870	HH	193536	5813000	31.95%	1.056%
229	15.893	15.870	15.905	HH	194972	3924131	21.57%	0.713%
230	15.920	15.905	15.934	HH	196749	3382848	18.60%	0.615%
231	15.968	15.934	15.998	HH	292443	8942751	49.16%	1.625%
232	16.004	15.998	16.049	HH	215420	6237346	34.29%	1.134%
233	16.077	16.049	16.101	HH	199039	6125894	33.67%	1.113%
234	16.108	16.101	16.118	HH	195024	1963429	10.79%	0.357%
235	16.155	16.118	16.211	HH	230194	12077500	66.39%	2.195%
236	16.278	16.211	16.301	HH	235088	12002512	65.98%	2.181%
237	16.339	16.301	16.351	HH	242658	6920618	38.04%	1.258%
238	16.362	16.351	16.388	HH	240430	5112835	28.11%	0.929%
239	16.404	16.388	16.418	HH	228088	4072682	22.39%	0.740%
240	16.452	16.418	16.527	HH	430493	18191374	100.00%	3.306%
241	16.583	16.527	16.602	HH	277875	11498222	63.21%	2.090%
242	16.623	16.602	16.649	HH	269403	7340232	40.35%	1.334%
243	16.677	16.649	16.708	HH	269424	9300937	51.13%	1.690%
244	16.774	16.708	16.810	HH	328120	17080425	93.89%	3.104%
245	16.832	16.810	16.864	HH	338485	9354734	51.42%	1.700%
246	16.922	16.864	16.951	HHA	383914	16698536	91.79%	3.035%

rters
Sum of corrected areas: 550240700

FG110220.M Fri Nov 27 11:06:44 2020