

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110920\
 Data File : FG007320.D
 Signal(s) : FID1A.ch
 Acq On : 09 Nov 2020 13:10
 Sample : L4621-03 2X
 Misc :
 ALS Vial : 5 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	4.440	4.412	4.470	BH	405	2848	0.07%	0.003%
2	4.489	4.470	4.504	PH	151	832	0.02%	0.001%
3	4.514	4.504	4.524	PH	50	59	0.00%	0.000%
4	4.543	4.524	4.568	PH	63	852	0.02%	0.001%
5	4.590	4.568	4.635	PH	1703	16100	0.39%	0.020%
6	4.661	4.635	4.689	HH	206	1976	0.05%	0.002%
7	4.730	4.712	4.764	PH	67	-1265	-0.03%	-0.002%
8	4.785	4.764	4.813	PH	200	1334	0.03%	0.002%
9	4.827	4.813	4.845	PH	58	-19	-0.00%	-0.000%
10	4.900	4.845	4.922	PH	38	-2337	-0.06%	-0.003%
11	5.038	4.922	5.065	PH	269	-1481	-0.04%	-0.002%
12	5.091	5.065	5.117	PH	101	371	0.01%	0.000%
13	5.137	5.117	5.155	PH	118	1166	0.03%	0.001%
14	5.168	5.155	5.177	PH	61	73	0.00%	0.000%
15	5.186	5.177	5.208	PH	69	-182	-0.00%	-0.000%
16	5.254	5.208	5.280	PH	38	-1918	-0.05%	-0.002%
17	5.304	5.280	5.347	PH	702	6395	0.16%	0.008%
18	5.365	5.347	5.421	PH	672	4759	0.12%	0.006%
19	5.487	5.421	5.508	PH	219	656	0.02%	0.001%
20	5.547	5.508	5.584	HH	795	8089	0.20%	0.010%
21	5.602	5.584	5.638	PH	161	1359	0.03%	0.002%
22	5.658	5.638	5.695	PH	81	632	0.02%	0.001%
23	5.727	5.695	5.755	PH	650	7279	0.18%	0.009%
24	5.770	5.755	5.809	HH	196	2972	0.07%	0.004%
25	5.829	5.809	5.845	PH	74	517	0.01%	0.001%
26	5.886	5.845	5.908	PH	63	569	0.01%	0.001%
27	5.937	5.908	5.971	HH	177	2359	0.06%	0.003%
28	6.002	5.971	6.018	PH	163	1692	0.04%	0.002%
29	6.043	6.018	6.093	HH	3121	36423	0.89%	0.045%
30	6.105	6.093	6.146	HH	280	5613	0.14%	0.007%
31	6.181	6.146	6.238	HH	728	10360	0.25%	0.013%
32	6.322	6.238	6.390	PH	454	16650	0.41%	0.020%
33	6.399	6.390	6.430	HH	195	2742	0.07%	0.003%
34	6.472	6.430	6.532	HH	534	17682	0.43%	0.022%
35	6.542	6.532	6.578	HH	190	3883	0.09%	0.005%
36	6.591	6.578	6.605	HH	204	2674	0.07%	0.003%

					rteres			
37	6.624	6.605	6.655	HH	212	4082	0.10%	0.005%
38	6.693	6.655	6.736	HH	371	11237	0.27%	0.014%
39	6.749	6.736	6.776	HH	330	5724	0.14%	0.007%
40	6.799	6.776	6.865	HH	370	12223	0.30%	0.015%
41	6.875	6.865	6.896	HH	259	4128	0.10%	0.005%
42	6.958	6.934	6.974	HH	555	9599	0.23%	0.012%
43	6.986	6.974	7.052	HH	536	17770	0.43%	0.022%
44	7.104	7.052	7.122	HH	1935	27445	0.67%	0.034%
45	7.133	7.122	7.162	HH	551	9207	0.22%	0.011%
46	7.175	7.162	7.216	HH	379	7639	0.19%	0.009%
47	7.239	7.216	7.258	HH	1874	20964	0.51%	0.026%
48	7.271	7.258	7.286	HH	416	5319	0.13%	0.007%
49	7.301	7.286	7.335	HH	255	5620	0.14%	0.007%
50	7.367	7.335	7.377	HH	235	4646	0.11%	0.006%
51	7.399	7.377	7.425	HH	435	7390	0.18%	0.009%
52	7.545	7.508	7.578	HH	340	11346	0.28%	0.014%
53	7.584	7.578	7.595	HH	288	2545	0.06%	0.003%
54	7.622	7.595	7.645	HH	359	8221	0.20%	0.010%
55	7.688	7.645	7.724	HH	720	16974	0.41%	0.021%
56	7.745	7.724	7.791	HH	328	10889	0.27%	0.013%
57	7.831	7.791	7.843	HH	1053	16683	0.41%	0.020%
58	7.853	7.843	7.875	HH	879	12635	0.31%	0.015%
59	7.887	7.875	7.908	HH	421	7592	0.19%	0.009%
60	7.990	7.946	8.048	HH	1085	40719	0.99%	0.050%
61	8.097	8.048	8.141	HH	1196	42329	1.03%	0.052%
62	8.168	8.141	8.188	HH	878	19784	0.48%	0.024%
63	8.206	8.188	8.219	HH	2854	32535	0.79%	0.040%
64	8.238	8.219	8.262	HH	7375	94400	2.30%	0.116%
65	8.271	8.262	8.308	HH	1468	25863	0.63%	0.032%
66	8.337	8.308	8.372	HH	32685	356715	8.70%	0.437%
67	8.391	8.372	8.461	HH	5335	90517	2.21%	0.111%
68	8.481	8.461	8.515	HH	1175	24391	0.59%	0.030%
69	8.522	8.515	8.542	HH	691	9574	0.23%	0.012%
70	8.604	8.582	8.617	HH	508	9762	0.24%	0.012%
71	8.640	8.617	8.662	HH	759	16947	0.41%	0.021%
72	8.688	8.662	8.715	HH	7868	90654	2.21%	0.111%
73	8.742	8.715	8.787	HH	1747	50439	1.23%	0.062%
74	8.806	8.787	8.833	HH	1187	23827	0.58%	0.029%
75	8.865	8.833	8.885	HH	808	22638	0.55%	0.028%
76	8.928	8.885	8.946	HH	3154	61105	1.49%	0.075%
77	8.961	8.946	8.983	HH	3078	43032	1.05%	0.053%
78	9.001	8.983	9.035	HH	1528	38560	0.94%	0.047%
79	9.050	9.035	9.068	HH	1266	21119	0.52%	0.026%
80	9.098	9.068	9.120	HH	2854	46467	1.13%	0.057%
81	9.139	9.120	9.181	HH	2018	37776	0.92%	0.046%
82	9.255	9.225	9.273	HH	2175	35850	0.87%	0.044%
83	9.287	9.273	9.308	HH	1706	23079	0.56%	0.028%
84	9.340	9.308	9.357	HH	1355	25600	0.62%	0.031%
85	9.392	9.357	9.415	HH	2030	41104	1.00%	0.050%
86	9.436	9.415	9.452	HH	1671	26890	0.66%	0.033%
87	9.476	9.452	9.530	HH	6791	116443	2.84%	0.143%
88	9.555	9.530	9.580	HH	2499	49836	1.22%	0.061%
89	9.597	9.580	9.608	HH	2149	28530	0.70%	0.035%

					rteres			
90	9.626	9.608	9.646	HH	3973	59343	1.45%	0.073%
91	9.654	9.646	9.668	HH	1540	17696	0.43%	0.022%
92	9.687	9.668	9.704	HH	2471	38213	0.93%	0.047%
93	9.716	9.704	9.735	HH	1672	27117	0.66%	0.033%
94	9.742	9.735	9.774	HH	1346	28730	0.70%	0.035%
95	9.798	9.774	9.838	HH	3313	75967	1.85%	0.093%
96	9.849	9.838	9.862	HH	1803	24427	0.60%	0.030%
97	9.899	9.862	9.945	HH	3529	114087	2.78%	0.140%
98	9.963	9.945	9.975	HH	1580	24721	0.60%	0.030%
99	9.990	9.975	10.014	HH	1691	32636	0.80%	0.040%
100	10.033	10.014	10.047	HH	1315	22599	0.55%	0.028%
101	10.065	10.047	10.138	HH	1431	58594	1.43%	0.072%
102	10.159	10.138	10.176	HH	1054	21448	0.52%	0.026%
103	10.223	10.176	10.250	HH	2053	60748	1.48%	0.074%
104	10.273	10.250	10.290	HH	1960	38953	0.95%	0.048%
105	10.332	10.290	10.344	HH	3071	68672	1.68%	0.084%
106	10.361	10.344	10.384	HH	4634	75864	1.85%	0.093%
107	10.403	10.384	10.441	HH	3701	77357	1.89%	0.095%
108	10.478	10.441	10.496	HH	3959	84740	2.07%	0.104%
109	10.504	10.496	10.514	HH	2740	27822	0.68%	0.034%
110	10.533	10.514	10.564	HH	6405	113044	2.76%	0.138%
111	10.575	10.564	10.590	HH	2553	35067	0.86%	0.043%
112	10.618	10.590	10.634	HH	3809	74570	1.82%	0.091%
113	10.649	10.634	10.663	HH	4224	57255	1.40%	0.070%
114	10.685	10.663	10.740	HH	6389	172600	4.21%	0.211%
115	10.783	10.740	10.801	HH	3395	95403	2.33%	0.117%
116	10.815	10.801	10.835	HH	2383	46025	1.12%	0.056%
117	10.885	10.835	10.930	HH	106647	1207066	29.44%	1.478%
118	10.959	10.930	11.026	HH	31218	444191	10.83%	0.544%
119	11.040	11.026	11.081	HH	2444	77739	1.90%	0.095%
120	11.095	11.081	11.112	HH	2386	40478	0.99%	0.050%
121	11.133	11.112	11.153	HH	3337	62191	1.52%	0.076%
122	11.176	11.153	11.217	HH	5766	131108	3.20%	0.161%
123	11.249	11.217	11.265	HH	3149	76353	1.86%	0.093%
124	11.285	11.265	11.305	HH	3436	72411	1.77%	0.089%
125	11.324	11.305	11.347	HH	4555	88848	2.17%	0.109%
126	11.417	11.347	11.452	HH	8648	279984	6.83%	0.343%
127	11.487	11.452	11.509	HH	4937	121583	2.97%	0.149%
128	11.539	11.509	11.558	HH	5142	113684	2.77%	0.139%
129	11.581	11.558	11.605	HH	4913	103829	2.53%	0.127%
130	11.618	11.605	11.627	HH	3276	41686	1.02%	0.051%
131	11.644	11.627	11.660	HH	3856	68072	1.66%	0.083%
132	11.691	11.660	11.706	HH	28469	352317	8.59%	0.431%
133	11.721	11.706	11.765	HH	32249	431782	10.53%	0.529%
134	11.806	11.765	11.822	HH	19039	397721	9.70%	0.487%
135	11.839	11.822	11.854	HH	21933	273801	6.68%	0.335%
136	11.870	11.854	11.903	HH	26745	375894	9.17%	0.460%
137	11.940	11.903	11.967	HH	4259	140604	3.43%	0.172%
138	12.000	11.967	12.028	HH	5673	166724	4.07%	0.204%
139	12.054	12.028	12.073	HH	13135	211554	5.16%	0.259%
140	12.084	12.073	12.115	HH	6292	134131	3.27%	0.164%
141	12.125	12.115	12.137	HH	4460	55897	1.36%	0.068%

					rteres			
142	12.161	12.137	12.185	HH	19058	285066	6.95%	0.349%
143	12.194	12.185	12.210	HH	5389	76184	1.86%	0.093%
144	12.251	12.210	12.285	HH	14795	316722	7.73%	0.388%
145	12.310	12.285	12.327	HH	8187	150535	3.67%	0.184%
146	12.340	12.327	12.358	HH	5899	97724	2.38%	0.120%
147	12.413	12.358	12.428	HH	9268	264599	6.45%	0.324%
148	12.438	12.428	12.461	HH	7971	128541	3.14%	0.157%
149	12.484	12.461	12.526	HH	12147	304933	7.44%	0.373%
150	12.549	12.526	12.575	HH	13862	266955	6.51%	0.327%
151	12.595	12.575	12.614	HH	25374	368319	8.98%	0.451%
152	12.632	12.614	12.678	HH	15006	447159	10.91%	0.548%
153	12.713	12.678	12.751	HH	151005	1877723	45.80%	2.299%
154	12.768	12.751	12.790	HH	6220	133885	3.27%	0.164%
155	12.810	12.790	12.825	HH	7092	130865	3.19%	0.160%
156	12.868	12.825	12.884	HH	11592	321326	7.84%	0.393%
157	12.901	12.884	12.911	HH	11584	156736	3.82%	0.192%
158	12.923	12.911	12.985	HH	13227	409292	9.98%	0.501%
159	13.015	12.985	13.047	HH	187776	2251738	54.92%	2.757%
160	13.069	13.047	13.085	HH	23278	335904	8.19%	0.411%
161	13.100	13.085	13.116	HH	16518	239503	5.84%	0.293%
162	13.132	13.116	13.167	HH	14930	331744	8.09%	0.406%
163	13.184	13.167	13.199	HH	11644	189998	4.63%	0.233%
164	13.214	13.199	13.236	HH	11433	203321	4.96%	0.249%
165	13.282	13.236	13.302	HH	12748	365271	8.91%	0.447%
166	13.310	13.302	13.328	HH	9646	142365	3.47%	0.174%
167	13.346	13.328	13.379	HH	10970	266322	6.50%	0.326%
168	13.409	13.379	13.423	HH	11757	240918	5.88%	0.295%
169	13.436	13.423	13.447	HH	10684	150194	3.66%	0.184%
170	13.473	13.447	13.502	HH	24634	515706	12.58%	0.631%
171	13.540	13.502	13.557	HH	12049	336546	8.21%	0.412%
172	13.604	13.557	13.645	HH	39239	995310	24.28%	1.219%
173	13.667	13.645	13.685	HH	13296	272146	6.64%	0.333%
174	13.712	13.685	13.730	HH	21690	408250	9.96%	0.500%
175	13.751	13.730	13.775	HH	33833	543944	13.27%	0.666%
176	13.793	13.775	13.817	HH	13556	305300	7.45%	0.374%
177	13.882	13.817	13.903	HH	34946	970029	23.66%	1.188%
178	13.923	13.903	13.972	HH	31315	721437	17.60%	0.883%
179	13.997	13.972	14.030	HH	13684	409264	9.98%	0.501%
180	14.083	14.030	14.100	HH	12452	475257	11.59%	0.582%
181	14.118	14.100	14.169	HH	12692	484925	11.83%	0.594%
182	14.190	14.169	14.217	HH	12555	339945	8.29%	0.416%
183	14.239	14.217	14.258	HH	13912	312313	7.62%	0.382%
184	14.309	14.258	14.323	HH	18588	601102	14.66%	0.736%
185	14.343	14.323	14.375	HH	29854	606341	14.79%	0.742%
186	14.418	14.375	14.437	HH	24749	655003	15.98%	0.802%
187	14.469	14.437	14.496	HH	87533	1471147	35.88%	1.801%
188	14.518	14.496	14.560	HH	26232	807146	19.69%	0.988%
189	14.585	14.560	14.610	HH	46567	856564	20.89%	1.049%
190	14.648	14.610	14.689	HH	29536	923196	22.52%	1.130%
191	14.708	14.689	14.720	HH	17848	308626	7.53%	0.378%
192	14.749	14.720	14.822	HH	69390	1739333	42.42%	2.130%
193	14.851	14.822	14.866	HH	19889	456320	11.13%	0.559%
194	14.900	14.866	14.921	HH	121753	1801409	43.94%	2.206%

						rteres		
195	14.941	14.921	14.971	HH	130734	1793855	43.75%	2.196%
196	14.988	14.971	15.015	HH	20072	496439	12.11%	0.608%
197	15.060	15.015	15.115	HH	35964	1395149	34.03%	1.708%
198	15.140	15.115	15.172	HH	22991	699831	17.07%	0.857%
199	15.207	15.172	15.231	HH	25615	759351	18.52%	0.930%
200	15.258	15.231	15.302	HH	25204	911829	22.24%	1.116%
201	15.333	15.302	15.404	HH	65686	1955226	47.69%	2.394%
202	15.424	15.404	15.452	HH	21906	610839	14.90%	0.748%
203	15.476	15.452	15.510	HH	27840	864310	21.08%	1.058%
204	15.531	15.510	15.548	HH	28564	584082	14.25%	0.715%
205	15.575	15.548	15.596	HH	55787	1090214	26.59%	1.335%
206	15.612	15.596	15.645	HH	36946	858048	20.93%	1.051%
207	15.662	15.645	15.672	HH	27866	428218	10.44%	0.524%
208	15.735	15.672	15.771	HH	40441	1878698	45.82%	2.300%
209	15.813	15.771	15.834	HH	32304	1033688	25.21%	1.266%
210	15.854	15.834	15.874	HH	28618	644873	15.73%	0.790%
211	15.897	15.874	15.919	HH	31513	756506	18.45%	0.926%
212	15.940	15.919	15.955	HH	29968	600211	14.64%	0.735%
213	15.976	15.955	15.993	HH	33191	696845	17.00%	0.853%
214	16.004	15.993	16.029	HH	30170	612670	14.94%	0.750%
215	16.046	16.029	16.055	HH	28131	437359	10.67%	0.536%
216	16.074	16.055	16.092	HH	29167	625500	15.26%	0.766%
217	16.135	16.092	16.152	HH	29303	1034507	25.23%	1.267%
218	16.182	16.152	16.229	HH	34341	1520053	37.08%	1.861%
219	16.281	16.229	16.303	HH	38421	1522800	37.14%	1.865%
220	16.350	16.303	16.364	HH	40404	1322155	32.25%	1.619%
221	16.381	16.364	16.393	HH	40874	702704	17.14%	0.860%
222	16.399	16.393	16.419	HH	40605	578350	14.11%	0.708%
223	16.467	16.419	16.527	HH	137242	4099815	100.00%	5.020%
224	16.546	16.527	16.565	HH	39519	871398	21.25%	1.067%
225	16.597	16.565	16.624	HH	61157	1641476	40.04%	2.010%
226	16.636	16.624	16.684	HH	41113	1453579	35.45%	1.780%
227	16.719	16.684	16.728	HH	43187	1100101	26.83%	1.347%
228	16.791	16.728	16.818	HH	115283	3306033	80.64%	4.048%
229	16.849	16.818	16.888	HH	142487	3042822	74.22%	3.726%
230	16.948	16.888	16.982	HHA	66716	2991159	72.96%	3.662%

Sum of corrected areas: 81672517

FG110220.M Tue Nov 10 08:04:18 2020