

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031120\
 Data File : FG006814.D
 Signal(s) : FID1A.ch
 Acq On : 11 Mar 2020 14:00
 Sample : L1849-03 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030920.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.820	4.785	4.881	BH	257	200	0.01%	0.000%
2	4.903	4.881	4.913	PH	101	-65	-0.00%	-0.000%
3	4.951	4.913	4.970	PH	330	1927	0.09%	0.004%
4	5.012	4.970	5.031	PH	3782	39873	1.76%	0.077%
5	5.042	5.031	5.057	HH	446	4274	0.19%	0.008%
6	5.082	5.057	5.145	PH	4473	55265	2.44%	0.107%
7	5.154	5.145	5.171	HH	35	-344	-0.02%	-0.001%
8	5.192	5.171	5.206	PH	380	2682	0.12%	0.005%
9	5.218	5.206	5.238	HH	147	1388	0.06%	0.003%
10	5.253	5.238	5.272	PH	96	225	0.01%	0.000%
11	5.288	5.272	5.352	PH	337	1444	0.06%	0.003%
12	5.370	5.352	5.398	PH	-57	-3646	-0.16%	-0.007%
13	5.471	5.398	5.481	PH	161	-3116	-0.14%	-0.006%
14	5.488	5.481	5.494	HH	95	408	0.02%	0.001%
15	5.505	5.494	5.523	PH	228	2746	0.12%	0.005%
16	5.545	5.523	5.566	HH	2058	20321	0.90%	0.039%
17	5.576	5.566	5.595	HH	132	800	0.04%	0.002%
18	5.605	5.595	5.615	PH	-43	-684	-0.03%	-0.001%
19	5.632	5.615	5.675	PH	1634	24190	1.07%	0.047%
20	5.688	5.675	5.726	HH	1008	8832	0.39%	0.017%
21	5.738	5.726	5.771	PH	79	-2878	-0.13%	-0.006%
22	5.821	5.771	5.860	PH	3374	29675	1.31%	0.058%
23	5.871	5.860	5.887	PH	143	940	0.04%	0.002%
24	5.910	5.887	6.021	PH	1415	7473	0.33%	0.014%
25	6.046	6.021	6.077	PH	947	3780	0.17%	0.007%
26	6.136	6.077	6.152	PH	2384	40418	1.79%	0.078%
27	6.183	6.152	6.232	HH	3553	50167	2.22%	0.097%
28	6.245	6.232	6.275	PH	32	-1866	-0.08%	-0.004%
29	6.301	6.275	6.338	PH	164	-777	-0.03%	-0.002%
30	6.367	6.338	6.391	PH	241	3177	0.14%	0.006%
31	6.413	6.391	6.452	HH	6343	67866	3.00%	0.132%
32	6.470	6.452	6.511	HH	717	9834	0.43%	0.019%
33	6.521	6.511	6.547	PH	132	-293	-0.01%	-0.001%
34	6.565	6.547	6.588	PH	4	-2574	-0.11%	-0.005%
35	6.601	6.588	6.611	PH	-64	-1363	-0.06%	-0.003%
36	6.627	6.611	6.648	PH	125	-362	-0.02%	-0.001%

					rteres			
37	6.661	6.648	6.688	PH	-40	-2816	-0.12%	-0.005%
38	6.722	6.688	6.732	PH	144	-1548	-0.07%	-0.003%
39	6.764	6.732	6.795	HH	4061	43956	1.94%	0.085%
40	6.815	6.795	6.833	HH	1604	16489	0.73%	0.032%
41	6.849	6.833	6.880	HH	1206	12684	0.56%	0.025%
42	6.905	6.880	6.958	PH	425	2906	0.13%	0.006%
43	6.989	6.958	7.033	PH	7	-5328	-0.24%	-0.010%
44	7.074	7.033	7.093	PH	150	-2617	-0.12%	-0.005%
45	7.115	7.093	7.124	PH	819	7225	0.32%	0.014%
46	7.135	7.124	7.168	HH	767	9217	0.41%	0.018%
47	7.197	7.168	7.235	PH	1004	11769	0.52%	0.023%
48	7.246	7.235	7.295	HH	256	3882	0.17%	0.008%
49	7.359	7.295	7.384	HH	1779	29528	1.31%	0.057%
50	7.393	7.384	7.403	HH	424	3868	0.17%	0.007%
51	7.424	7.403	7.461	HH	2091	30818	1.36%	0.060%
52	7.476	7.461	7.501	HH	334	5532	0.24%	0.011%
53	7.513	7.501	7.530	HH	369	3825	0.17%	0.007%
54	7.552	7.530	7.598	PH	2219	25462	1.13%	0.049%
55	7.620	7.598	7.635	HH	1745	17027	0.75%	0.033%
56	7.648	7.635	7.670	HH	1167	11453	0.51%	0.022%
57	7.687	7.670	7.699	HH	699	6941	0.31%	0.013%
58	7.709	7.699	7.733	HH	429	4961	0.22%	0.010%
59	7.755	7.733	7.795	HH	993	12112	0.54%	0.023%
60	7.818	7.795	7.870	HH	720	11882	0.53%	0.023%
61	7.898	7.870	7.929	HH	1966	23121	1.02%	0.045%
62	7.965	7.929	8.007	HH	482	11695	0.52%	0.023%
63	8.020	8.007	8.055	HH	353	3358	0.15%	0.007%
64	8.086	8.055	8.134	HH	2456	41480	1.83%	0.080%
65	8.163	8.134	8.185	HH	971	18980	0.84%	0.037%
66	8.191	8.185	8.223	HH	388	6187	0.27%	0.012%
67	8.273	8.223	8.297	HH	1252	34589	1.53%	0.067%
68	8.312	8.297	8.338	HH	1166	17193	0.76%	0.033%
69	8.357	8.338	8.371	HH	1186	17981	0.80%	0.035%
70	8.385	8.371	8.424	HH	1061	23504	1.04%	0.046%
71	8.474	8.424	8.512	HH	2717	72367	3.20%	0.140%
72	8.529	8.512	8.568	HH	2801	49474	2.19%	0.096%
73	8.600	8.568	8.640	HH	6154	105409	4.66%	0.204%
74	8.662	8.640	8.711	HH	13474	182563	8.07%	0.354%
75	8.733	8.711	8.821	HH	1184	47579	2.10%	0.092%
76	8.868	8.821	8.895	HH	2454	50202	2.22%	0.097%
77	8.911	8.895	8.923	HH	1630	23753	1.05%	0.046%
78	8.942	8.923	8.957	HH	3875	51090	2.26%	0.099%
79	8.970	8.957	8.984	HH	2594	36652	1.62%	0.071%
80	8.998	8.984	9.018	HH	2854	40652	1.80%	0.079%
81	9.029	9.018	9.071	HH	1087	30340	1.34%	0.059%
82	9.087	9.071	9.102	HH	1033	16694	0.74%	0.032%
83	9.155	9.102	9.181	HH	1565	56861	2.51%	0.110%
84	9.210	9.181	9.249	HH	2122	66577	2.94%	0.129%
85	9.273	9.249	9.303	HH	4091	68743	3.04%	0.133%
86	9.319	9.303	9.338	HH	1906	28607	1.26%	0.055%
87	9.357	9.338	9.400	HH	2201	48450	2.14%	0.094%
88	9.420	9.400	9.445	HH	1442	28528	1.26%	0.055%
89	9.471	9.445	9.488	HH	2478	39330	1.74%	0.076%

					rteres			
90	9.504	9.488	9.541	HH	2232	47512	2.10%	0.092%
91	9.564	9.541	9.588	HH	2795	58441	2.58%	0.113%
92	9.600	9.588	9.621	HH	2292	39335	1.74%	0.076%
93	9.651	9.621	9.674	HH	2538	59336	2.62%	0.115%
94	9.698	9.674	9.735	HH	4443	101978	4.51%	0.198%
95	9.761	9.735	9.783	HH	2398	58440	2.58%	0.113%
96	9.807	9.783	9.819	HH	2241	43355	1.92%	0.084%
97	9.836	9.819	9.877	HH	3250	77805	3.44%	0.151%
98	9.894	9.877	9.925	HH	2532	56251	2.49%	0.109%
99	9.949	9.925	9.975	HH	2864	60796	2.69%	0.118%
100	10.020	9.975	10.050	HH	7253	154074	6.81%	0.299%
101	10.061	10.050	10.078	HH	1968	31200	1.38%	0.060%
102	10.099	10.078	10.120	HH	3078	61808	2.73%	0.120%
103	10.133	10.120	10.151	HH	2588	42178	1.86%	0.082%
104	10.163	10.151	10.203	HH	2004	57301	2.53%	0.111%
105	10.236	10.203	10.256	HH	2063	57877	2.56%	0.112%
106	10.284	10.256	10.311	HH	1898	55233	2.44%	0.107%
107	10.353	10.311	10.362	HH	2805	60809	2.69%	0.118%
108	10.411	10.362	10.458	HH	6885	236942	10.48%	0.459%
109	10.479	10.458	10.487	HH	2894	46071	2.04%	0.089%
110	10.499	10.487	10.514	HH	3235	47090	2.08%	0.091%
111	10.538	10.514	10.565	HH	3902	97265	4.30%	0.188%
112	10.579	10.565	10.617	HH	3395	87025	3.85%	0.169%
113	10.656	10.617	10.695	HH	3810	143112	6.33%	0.277%
114	10.731	10.695	10.756	HH	13369	241675	10.69%	0.468%
115	10.800	10.756	10.830	HH	10262	240433	10.63%	0.466%
116	10.849	10.830	10.890	HH	4940	155773	6.89%	0.302%
117	10.901	10.890	10.914	HH	3556	48807	2.16%	0.095%
118	10.945	10.914	10.965	HH	4589	117588	5.20%	0.228%
119	10.978	10.965	10.996	HH	3808	65227	2.88%	0.126%
120	11.053	10.996	11.100	HH	42825	664730	29.39%	1.288%
121	11.126	11.100	11.155	HH	19816	333807	14.76%	0.647%
122	11.169	11.155	11.195	HH	5676	113604	5.02%	0.220%
123	11.218	11.195	11.258	HH	4545	146867	6.49%	0.285%
124	11.288	11.258	11.310	HH	4151	120949	5.35%	0.234%
125	11.350	11.310	11.368	HH	5836	166051	7.34%	0.322%
126	11.409	11.368	11.439	HH	17033	335024	14.81%	0.649%
127	11.456	11.439	11.471	HH	4835	86735	3.84%	0.168%
128	11.499	11.471	11.534	HH	10994	265497	11.74%	0.514%
129	11.561	11.534	11.585	HH	7275	173912	7.69%	0.337%
130	11.613	11.585	11.633	HH	7071	159946	7.07%	0.310%
131	11.661	11.633	11.673	HH	5946	131523	5.82%	0.255%
132	11.692	11.673	11.738	HH	6573	230504	10.19%	0.447%
133	11.775	11.738	11.797	HH	7295	219252	9.69%	0.425%
134	11.823	11.797	11.839	HH	14108	240039	10.61%	0.465%
135	11.854	11.839	11.898	HH	14060	307545	13.60%	0.596%
136	11.918	11.898	11.927	HH	9876	137201	6.07%	0.266%
137	11.941	11.927	11.955	HH	13346	181103	8.01%	0.351%
138	11.968	11.955	11.982	HH	11939	161778	7.15%	0.313%
139	11.999	11.982	12.019	HH	12996	216018	9.55%	0.419%
140	12.055	12.019	12.088	HH	21153	446357	19.74%	0.865%
141	12.096	12.088	12.145	HH	7281	221742	9.80%	0.430%

					rteres			
142	12.185	12.145	12.254	HH	9663	472614	20.90%	0.916%
143	12.279	12.254	12.305	HH	11080	243575	10.77%	0.472%
144	12.351	12.305	12.369	HH	11411	343511	15.19%	0.666%
145	12.377	12.369	12.392	HH	7430	97982	4.33%	0.190%
146	12.415	12.392	12.433	HH	8267	178462	7.89%	0.346%
147	12.455	12.433	12.486	HH	8895	252067	11.15%	0.488%
148	12.507	12.486	12.526	HH	9384	203995	9.02%	0.395%
149	12.542	12.526	12.561	HH	8898	171695	7.59%	0.333%
150	12.585	12.561	12.615	HH	10151	293514	12.98%	0.569%
151	12.625	12.615	12.639	HH	8918	116911	5.17%	0.227%
152	12.675	12.639	12.711	HH	22089	611483	27.04%	1.185%
153	12.727	12.711	12.741	HH	11303	195107	8.63%	0.378%
154	12.754	12.741	12.772	HH	12071	195847	8.66%	0.380%
155	12.814	12.772	12.865	HH	87002	1326190	58.64%	2.570%
156	12.918	12.865	12.931	HH	9979	340216	15.04%	0.659%
157	12.951	12.931	12.974	HH	14590	286167	12.65%	0.555%
158	13.003	12.974	13.042	HH	12290	451404	19.96%	0.875%
159	13.056	13.042	13.072	HH	11232	182523	8.07%	0.354%
160	13.107	13.072	13.137	HH	82762	1143859	50.58%	2.217%
161	13.157	13.137	13.173	HH	16026	277999	12.29%	0.539%
162	13.188	13.173	13.231	HH	14851	381491	16.87%	0.739%
163	13.267	13.231	13.290	HH	18342	424675	18.78%	0.823%
164	13.310	13.290	13.335	HH	10889	268452	11.87%	0.520%
165	13.364	13.335	13.391	HH	13310	360366	15.93%	0.698%
166	13.409	13.391	13.444	HH	10632	297628	13.16%	0.577%
167	13.495	13.444	13.520	HH	14081	502497	22.22%	0.974%
168	13.543	13.520	13.592	HH	15586	517749	22.89%	1.003%
169	13.601	13.592	13.612	HH	9783	115300	5.10%	0.223%
170	13.675	13.612	13.710	HH	23760	833942	36.87%	1.616%
171	13.736	13.710	13.753	HH	11716	290354	12.84%	0.563%
172	13.776	13.753	13.799	HH	22325	424101	18.75%	0.822%
173	13.820	13.799	13.867	HH	18014	566229	25.04%	1.097%
174	13.918	13.867	13.927	HH	13613	438152	19.37%	0.849%
175	13.944	13.927	13.965	HH	18306	334340	14.78%	0.648%
176	13.984	13.965	14.019	HH	17648	420542	18.59%	0.815%
177	14.057	14.019	14.078	HH	13134	414037	18.31%	0.802%
178	14.091	14.078	14.146	HH	11900	445013	19.68%	0.862%
179	14.157	14.146	14.171	HH	10915	163112	7.21%	0.316%
180	14.189	14.171	14.203	HH	11110	203326	8.99%	0.394%
181	14.229	14.203	14.271	HH	12675	459756	20.33%	0.891%
182	14.288	14.271	14.299	HH	10879	177379	7.84%	0.344%
183	14.343	14.299	14.361	HH	13148	439650	19.44%	0.852%
184	14.393	14.361	14.432	HH	17331	602295	26.63%	1.167%
185	14.454	14.432	14.467	HH	12750	255943	11.32%	0.496%
186	14.488	14.467	14.515	HH	13779	364795	16.13%	0.707%
187	14.529	14.515	14.541	HH	12664	187358	8.28%	0.363%
188	14.567	14.541	14.599	HH	18046	509446	22.53%	0.987%
189	14.627	14.599	14.657	HH	24067	583859	25.82%	1.131%
190	14.703	14.657	14.756	HH	37465	1148191	50.77%	2.225%
191	14.809	14.756	14.842	HH	14904	679257	30.03%	1.316%
192	14.859	14.842	14.870	HH	11454	186542	8.25%	0.361%
193	14.893	14.870	14.906	HH	16867	323067	14.28%	0.626%
194	14.928	14.906	14.950	HH	57833	864011	38.20%	1.674%

					rteres			
195	14.970	14.950	15.005	HH	59948	979997	43.33%	1.899%
196	15.013	15.005	15.036	HH	12920	232431	10.28%	0.450%
197	15.089	15.036	15.161	HH	22918	1114160	49.26%	2.159%
198	15.179	15.161	15.204	HH	13577	333879	14.76%	0.647%
199	15.238	15.204	15.252	HH	15475	409156	18.09%	0.793%
200	15.283	15.252	15.328	HH	30427	847854	37.49%	1.643%
201	15.364	15.328	15.382	HH	15076	457177	20.21%	0.886%
202	15.402	15.382	15.434	HH	16640	446849	19.76%	0.866%
203	15.458	15.434	15.480	HH	14143	372119	16.45%	0.721%
204	15.498	15.480	15.511	HH	13537	244310	10.80%	0.473%
205	15.533	15.511	15.551	HH	14787	336061	14.86%	0.651%
206	15.578	15.551	15.599	HH	26994	554103	24.50%	1.074%
207	15.615	15.599	15.651	HH	19069	500108	22.11%	0.969%
208	15.686	15.651	15.701	HH	15702	440037	19.46%	0.853%
209	15.724	15.701	15.790	HH	19496	901760	39.87%	1.747%
210	15.810	15.790	15.870	HH	16674	686146	30.34%	1.330%
211	15.891	15.870	15.911	HH	17469	374373	16.55%	0.725%
212	15.954	15.911	15.975	HH	15567	557825	24.66%	1.081%
213	16.007	15.975	16.045	HH	14883	590323	26.10%	1.144%
214	16.062	16.045	16.076	HH	14439	265768	11.75%	0.515%
215	16.091	16.076	16.108	HH	14085	262346	11.60%	0.508%
216	16.119	16.108	16.128	HH	14045	167268	7.40%	0.324%
217	16.159	16.128	16.173	HH	15470	400324	17.70%	0.776%
218	16.192	16.173	16.208	HH	17960	340365	15.05%	0.660%
219	16.262	16.208	16.287	HH	19742	810904	35.85%	1.571%
220	16.305	16.287	16.333	HH	16195	440699	19.49%	0.854%
221	16.358	16.333	16.376	HH	22320	491750	21.74%	0.953%
222	16.384	16.376	16.405	HH	17959	295531	13.07%	0.573%
223	16.446	16.405	16.537	HH	69888	2261622	100.00%	4.383%
224	16.573	16.537	16.595	HH	27949	689665	30.49%	1.336%
225	16.607	16.595	16.621	HH	18231	279928	12.38%	0.542%
226	16.633	16.621	16.661	HH	17514	401975	17.77%	0.779%
227	16.692	16.661	16.703	HH	17632	418157	18.49%	0.810%
228	16.730	16.703	16.740	HH	23543	461261	20.40%	0.894%
229	16.761	16.740	16.787	HH	54391	903127	39.93%	1.750%
230	16.817	16.787	16.841	HHA	65355	1195869	52.88%	2.317%

Sum of corrected areas: 51605248

FG030920.M Wed Mar 11 16:34:28 2020