

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031120\
 Data File : FG006812.D
 Signal(s) : FID1A.ch
 Acq On : 11 Mar 2020 12:59
 Sample : L1849-01 2X
 Misc :
 ALS Vial : 7 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	4.819	4.785	4.879	BH	927	4527	0.22%	0.005%
2	4.900	4.879	4.912	PH	346	1247	0.06%	0.001%
3	4.924	4.912	4.935	HH	246	2018	0.10%	0.002%
4	4.949	4.935	4.967	PH	717	5049	0.25%	0.005%
5	5.009	4.967	5.032	PH	18583	178065	8.83%	0.192%
6	5.041	5.032	5.054	HH	1067	9398	0.47%	0.010%
7	5.079	5.054	5.168	HH	7036	86419	4.28%	0.093%
8	5.191	5.168	5.208	PH	1903	17997	0.89%	0.019%
9	5.218	5.208	5.235	HH	560	6277	0.31%	0.007%
10	5.252	5.235	5.270	HH	756	7840	0.39%	0.008%
11	5.287	5.270	5.348	HH	1023	10642	0.53%	0.011%
12	5.366	5.348	5.388	PH	75	-1414	-0.07%	-0.002%
13	5.410	5.388	5.422	PH	168	506	0.03%	0.001%
14	5.440	5.422	5.452	HH	203	1966	0.10%	0.002%
15	5.472	5.452	5.496	HH	1200	19746	0.98%	0.021%
16	5.544	5.496	5.566	HH	9867	112302	5.57%	0.121%
17	5.576	5.566	5.589	HH	783	8157	0.40%	0.009%
18	5.600	5.589	5.615	HH	475	5967	0.30%	0.006%
19	5.631	5.615	5.643	HH	2905	29279	1.45%	0.031%
20	5.648	5.643	5.672	HH	1893	22932	1.14%	0.025%
21	5.687	5.672	5.715	HH	2221	25382	1.26%	0.027%
22	5.738	5.715	5.773	HH	917	13064	0.65%	0.014%
23	5.786	5.773	5.802	HH	276	3042	0.15%	0.003%
24	5.819	5.802	5.845	HH	8754	87938	4.36%	0.095%
25	5.855	5.845	5.882	HH	838	15831	0.78%	0.017%
26	5.909	5.882	6.017	HH	2867	48402	2.40%	0.052%
27	6.045	6.017	6.082	PH	5485	56649	2.81%	0.061%
28	6.137	6.082	6.153	HH	9413	140450	6.96%	0.151%
29	6.163	6.153	6.168	HH	3532	26977	1.34%	0.029%
30	6.182	6.168	6.223	HH	7659	90159	4.47%	0.097%
31	6.248	6.223	6.278	HH	682	16368	0.81%	0.018%
32	6.295	6.278	6.315	HH	639	9107	0.45%	0.010%
33	6.365	6.315	6.376	HH	859	22033	1.09%	0.024%
34	6.383	6.376	6.395	HH	736	7851	0.39%	0.008%
35	6.413	6.395	6.453	HH	8898	104908	5.20%	0.113%
36	6.471	6.453	6.505	HH	1537	29405	1.46%	0.032%

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37	6.514	6.505	6.543	HH	691	11798	0.58%	0.013%
38	6.560	6.543	6.582	HH	669	9577	0.47%	0.010%
39	6.599	6.582	6.611	HH	665	7529	0.37%	0.008%
40	6.627	6.611	6.648	HH	1039	14351	0.71%	0.015%
41	6.663	6.648	6.692	HH	463	7841	0.39%	0.008%
42	6.723	6.692	6.736	HH	1204	15522	0.77%	0.017%
43	6.764	6.736	6.794	HH	9152	110242	5.46%	0.119%
44	6.816	6.794	6.833	HH	4255	50293	2.49%	0.054%
45	6.849	6.833	6.888	HH	3165	45551	2.26%	0.049%
46	6.906	6.888	6.957	HH	1330	34279	1.70%	0.037%
47	6.989	6.957	7.015	HH	731	20152	1.00%	0.022%
48	7.026	7.015	7.035	HH	502	5304	0.26%	0.006%
49	7.076	7.035	7.095	HH	1220	24558	1.22%	0.026%
50	7.115	7.095	7.124	HH	1705	21311	1.06%	0.023%
51	7.135	7.124	7.162	HH	1960	29428	1.46%	0.032%
52	7.197	7.162	7.215	HH	2542	42278	2.10%	0.045%
53	7.246	7.215	7.268	HH	1224	30910	1.53%	0.033%
54	7.279	7.268	7.292	HH	898	11525	0.57%	0.012%
55	7.297	7.292	7.308	HH	879	7983	0.40%	0.009%
56	7.359	7.308	7.384	HH	4233	81790	4.05%	0.088%
57	7.423	7.384	7.462	HH	5532	102844	5.10%	0.111%
58	7.478	7.462	7.497	HH	1374	24620	1.22%	0.026%
59	7.514	7.497	7.530	HH	1617	23700	1.17%	0.025%
60	7.553	7.530	7.594	HH	7389	98875	4.90%	0.106%
61	7.620	7.594	7.636	HH	3855	49280	2.44%	0.053%
62	7.649	7.636	7.672	HH	2530	33265	1.65%	0.036%
63	7.688	7.672	7.734	HH	2121	49341	2.45%	0.053%
64	7.756	7.734	7.792	HH	2682	45258	2.24%	0.049%
65	7.818	7.792	7.840	HH	2047	34963	1.73%	0.038%
66	7.849	7.840	7.867	HH	1017	15070	0.75%	0.016%
67	7.898	7.867	7.928	HH	4437	68900	3.42%	0.074%
68	7.955	7.928	7.984	HH	1645	44675	2.21%	0.048%
69	7.994	7.984	8.008	HH	1167	15032	0.75%	0.016%
70	8.022	8.008	8.054	HH	1398	28586	1.42%	0.031%
71	8.085	8.054	8.138	HH	7926	148557	7.36%	0.160%
72	8.163	8.138	8.206	HH	2670	75787	3.76%	0.082%
73	8.274	8.206	8.300	HH	3399	121546	6.02%	0.131%
74	8.314	8.300	8.332	HH	2709	40672	2.02%	0.044%
75	8.359	8.332	8.452	HH	3718	166420	8.25%	0.179%
76	8.474	8.452	8.515	HH	6360	164236	8.14%	0.177%
77	8.530	8.515	8.567	HH	4776	95543	4.74%	0.103%
78	8.601	8.567	8.645	HH	17542	287639	14.26%	0.309%
79	8.663	8.645	8.714	HH	11294	193775	9.61%	0.208%
80	8.737	8.714	8.753	HH	2704	54526	2.70%	0.059%
81	8.763	8.753	8.816	HH	2211	71062	3.52%	0.076%
82	8.868	8.816	8.893	HH	6238	141170	7.00%	0.152%
83	8.912	8.893	8.924	HH	4355	66759	3.31%	0.072%
84	8.943	8.924	8.959	HH	10765	140970	6.99%	0.152%
85	8.970	8.959	8.986	HH	6220	85033	4.21%	0.091%
86	9.000	8.986	9.020	HH	5794	88716	4.40%	0.095%
87	9.047	9.020	9.070	HH	3082	80803	4.01%	0.087%
88	9.107	9.070	9.128	HH	2746	86978	4.31%	0.094%
89	9.158	9.128	9.185	HH	3699	106997	5.30%	0.115%

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90	9.210	9.185	9.251	HH	5708	159603	7.91%	0.172%
91	9.275	9.251	9.305	HH	9637	168667	8.36%	0.181%
92	9.322	9.305	9.340	HH	4029	69059	3.42%	0.074%
93	9.359	9.340	9.402	HH	4481	120127	5.95%	0.129%
94	9.422	9.402	9.449	HH	3195	78796	3.91%	0.085%
95	9.473	9.449	9.489	HH	4572	83425	4.14%	0.090%
96	9.507	9.489	9.535	HH	4806	101038	5.01%	0.109%
97	9.568	9.535	9.585	HH	5122	122051	6.05%	0.131%
98	9.602	9.585	9.622	HH	4795	99174	4.92%	0.107%
99	9.651	9.622	9.672	HH	5709	137911	6.84%	0.148%
100	9.698	9.672	9.740	HH	13453	290286	14.39%	0.312%
101	9.762	9.740	9.798	HH	5574	164557	8.16%	0.177%
102	9.811	9.798	9.824	HH	5027	74290	3.68%	0.080%
103	9.840	9.824	9.878	HH	5631	155894	7.73%	0.168%
104	9.897	9.878	9.925	HH	5356	127555	6.32%	0.137%
105	9.952	9.925	9.966	HH	5483	111289	5.52%	0.120%
106	10.023	9.966	10.073	HH	17930	456813	22.64%	0.491%
107	10.101	10.073	10.153	HH	6481	249253	12.36%	0.268%
108	10.167	10.153	10.178	HH	4980	71482	3.54%	0.077%
109	10.187	10.178	10.207	HH	4711	76905	3.81%	0.083%
110	10.241	10.207	10.262	HH	5081	156295	7.75%	0.168%
111	10.290	10.262	10.324	HH	4987	168977	8.38%	0.182%
112	10.356	10.324	10.367	HH	7435	149137	7.39%	0.160%
113	10.399	10.367	10.431	HH	15947	379343	18.80%	0.408%
114	10.445	10.431	10.458	HH	6389	96221	4.77%	0.103%
115	10.483	10.458	10.493	HH	7455	141242	7.00%	0.152%
116	10.500	10.493	10.517	HH	7145	97219	4.82%	0.105%
117	10.539	10.517	10.566	HH	9535	225346	11.17%	0.242%
118	10.582	10.566	10.615	HH	7662	186824	9.26%	0.201%
119	10.662	10.615	10.702	HH	8795	368074	18.24%	0.396%
120	10.734	10.702	10.775	HH	33677	611583	30.32%	0.658%
121	10.804	10.775	10.832	HH	24911	478177	23.70%	0.514%
122	10.863	10.832	10.891	HH	10299	323912	16.06%	0.348%
123	10.902	10.891	10.911	HH	7697	91049	4.51%	0.098%
124	10.943	10.911	10.964	HH	9070	252503	12.52%	0.272%
125	10.983	10.964	11.004	HH	8948	194224	9.63%	0.209%
126	11.056	11.004	11.084	HH	71484	1094702	54.26%	1.177%
127	11.128	11.084	11.155	HH	30054	673829	33.40%	0.725%
128	11.173	11.155	11.198	HH	12662	274651	13.61%	0.295%
129	11.222	11.198	11.263	HH	11821	373261	18.50%	0.401%
130	11.283	11.263	11.314	HH	9706	286952	14.22%	0.309%
131	11.351	11.314	11.371	HH	13426	384301	19.05%	0.413%
132	11.413	11.371	11.439	HH	47102	838277	41.55%	0.902%
133	11.454	11.439	11.473	HH	11913	227920	11.30%	0.245%
134	11.501	11.473	11.543	HH	29380	701930	34.79%	0.755%
135	11.563	11.543	11.592	HH	13805	343151	17.01%	0.369%
136	11.616	11.592	11.636	HH	13678	317448	15.74%	0.341%
137	11.668	11.636	11.677	HH	13517	293935	14.57%	0.316%
138	11.699	11.677	11.744	HH	16367	572551	28.38%	0.616%
139	11.762	11.744	11.777	HH	13179	251365	12.46%	0.270%
140	11.828	11.777	11.845	HH	24473	704915	34.94%	0.758%
141	11.856	11.845	11.873	HH	21906	313085	15.52%	0.337%

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142	11.887	11.873	11.905	HH	16679	290316	14.39%	0.312%
143	11.944	11.905	11.959	HH	23324	580524	28.78%	0.624%
144	11.971	11.959	11.984	HH	19892	272676	13.52%	0.293%
145	12.001	11.984	12.019	HH	20720	366544	18.17%	0.394%
146	12.061	12.019	12.092	HH	59711	1213379	60.15%	1.305%
147	12.108	12.092	12.143	HH	16428	470412	23.32%	0.506%
148	12.197	12.143	12.228	HH	16358	798968	39.60%	0.859%
149	12.242	12.228	12.258	HH	14963	268232	13.30%	0.289%
150	12.287	12.258	12.303	HH	20280	454539	22.53%	0.489%
151	12.325	12.303	12.372	HH	21413	761541	37.75%	0.819%
152	12.385	12.372	12.398	HH	16762	249703	12.38%	0.269%
153	12.421	12.398	12.437	HH	19246	410802	20.36%	0.442%
154	12.459	12.437	12.491	HH	22229	623198	30.89%	0.670%
155	12.511	12.491	12.534	HH	20279	467487	23.17%	0.503%
156	12.550	12.534	12.569	HH	18431	375737	18.62%	0.404%
157	12.604	12.569	12.638	HH	22176	784627	38.89%	0.844%
158	12.678	12.638	12.721	HH	58112	1427584	70.76%	1.536%
159	12.747	12.721	12.771	HH	21797	630945	31.28%	0.679%
160	12.817	12.771	12.879	HH	94740	2017402	100.00%	2.170%
161	12.923	12.879	12.937	HH	23542	706905	35.04%	0.760%
162	12.956	12.937	12.976	HH	25249	511923	25.38%	0.551%
163	12.993	12.976	13.013	HH	22136	469636	23.28%	0.505%
164	13.028	13.013	13.044	HH	23153	398941	19.77%	0.429%
165	13.059	13.044	13.071	HH	23780	368513	18.27%	0.396%
166	13.111	13.071	13.137	HH	85972	1534522	76.06%	1.651%
167	13.159	13.137	13.178	HH	31732	647835	32.11%	0.697%
168	13.192	13.178	13.243	HH	26002	857091	42.48%	0.922%
169	13.268	13.243	13.294	HH	46645	881775	43.71%	0.948%
170	13.318	13.294	13.338	HH	22543	572341	28.37%	0.616%
171	13.365	13.338	13.395	HH	25021	779824	38.65%	0.839%
172	13.407	13.395	13.454	HH	21337	720499	35.71%	0.775%
173	13.495	13.454	13.518	HH	30715	958895	47.53%	1.031%
174	13.540	13.518	13.595	HH	26829	1095874	54.32%	1.179%
175	13.603	13.595	13.615	HH	22481	269627	13.37%	0.290%
176	13.631	13.615	13.643	HH	23897	379023	18.79%	0.408%
177	13.681	13.643	13.718	HH	37690	1270746	62.99%	1.367%
178	13.772	13.718	13.804	HH	35019	1382359	68.52%	1.487%
179	13.836	13.804	13.868	HH	37400	1054016	52.25%	1.134%
180	13.921	13.868	13.938	HH	26587	1030672	51.09%	1.109%
181	13.947	13.938	13.968	HH	27241	446830	22.15%	0.481%
182	13.988	13.968	14.010	HH	26358	587088	29.10%	0.631%
183	14.057	14.010	14.086	HH	29066	1149611	56.98%	1.237%
184	14.095	14.086	14.111	HH	24649	357658	17.73%	0.385%
185	14.126	14.111	14.147	HH	24231	501039	24.84%	0.539%
186	14.157	14.147	14.173	HH	23867	359564	17.82%	0.387%
187	14.190	14.173	14.205	HH	24627	463989	23.00%	0.499%
188	14.231	14.205	14.248	HH	28909	665622	32.99%	0.716%
189	14.258	14.248	14.282	HH	25504	470997	23.35%	0.507%
190	14.293	14.282	14.320	HH	23142	520134	25.78%	0.559%
191	14.380	14.320	14.421	HH	31901	1507783	74.74%	1.622%
192	14.456	14.421	14.469	HH	26337	700991	34.75%	0.754%
193	14.491	14.469	14.540	HH	27783	1056016	52.35%	1.136%
194	14.576	14.540	14.608	HH	29052	1047511	51.92%	1.127%

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195	14.631	14.608	14.658	HH	31973	812929	40.30%	0.874%
196	14.706	14.658	14.738	HH	84579	1916046	94.98%	2.061%
197	14.768	14.738	14.788	HH	26588	727722	36.07%	0.783%
198	14.809	14.788	14.848	HH	26335	858079	42.53%	0.923%
199	14.866	14.848	14.878	HH	23277	409039	20.28%	0.440%
200	14.902	14.878	14.911	HH	28983	527331	26.14%	0.567%
201	14.932	14.911	14.953	HH	54205	974287	48.29%	1.048%
202	14.973	14.953	15.003	HH	53797	1102049	54.63%	1.185%
203	15.021	15.003	15.063	HH	24791	844091	41.84%	0.908%
204	15.092	15.063	15.135	HH	33401	1137797	56.40%	1.224%
205	15.148	15.135	15.162	HH	24893	394427	19.55%	0.424%
206	15.186	15.162	15.210	HH	24205	685721	33.99%	0.738%
207	15.244	15.210	15.257	HH	25250	669487	33.19%	0.720%
208	15.287	15.257	15.323	HH	82444	1644078	81.49%	1.768%
209	15.331	15.323	15.352	HH	24407	416193	20.63%	0.448%
210	15.379	15.352	15.391	HH	24655	554287	27.48%	0.596%
211	15.409	15.391	15.440	HH	27852	748382	37.10%	0.805%
212	15.457	15.440	15.487	HH	25108	673847	33.40%	0.725%
213	15.500	15.487	15.512	HH	23039	338784	16.79%	0.364%
214	15.532	15.512	15.556	HH	24416	603265	29.90%	0.649%
215	15.583	15.556	15.605	HH	31711	774319	38.38%	0.833%
216	15.620	15.605	15.648	HH	25738	623326	30.90%	0.670%
217	15.668	15.648	15.685	HH	24704	526967	26.12%	0.567%
218	15.747	15.685	15.770	HH	26829	1298507	64.37%	1.397%
219	15.787	15.770	15.828	HH	24601	822565	40.77%	0.885%
220	15.842	15.828	15.869	HH	23153	553964	27.46%	0.596%
221	15.894	15.869	15.914	HH	28086	660915	32.76%	0.711%
222	15.932	15.914	15.944	HH	23524	420938	20.87%	0.453%
223	15.961	15.944	15.979	HH	23825	480614	23.82%	0.517%
224	15.993	15.979	16.042	HH	22837	824918	40.89%	0.887%
225	16.061	16.042	16.095	HH	23595	721730	35.78%	0.776%
226	16.120	16.095	16.144	HH	23432	662971	32.86%	0.713%
227	16.158	16.144	16.168	HH	22830	327054	16.21%	0.352%
228	16.195	16.168	16.212	HH	24488	604297	29.95%	0.650%
229	16.235	16.212	16.243	HH	24433	459303	22.77%	0.494%
230	16.267	16.243	16.298	HH	32877	870810	43.16%	0.937%
231	16.327	16.298	16.337	HH	23587	538925	26.71%	0.580%
232	16.361	16.337	16.406	HH	33463	1065058	52.79%	1.146%
233	16.448	16.406	16.466	HH	53312	1205443	59.75%	1.297%
234	16.475	16.466	16.501	HH	35721	616419	30.56%	0.663%
235	16.525	16.501	16.550	HH	24460	694815	34.44%	0.747%
236	16.576	16.550	16.610	HH	29147	908798	45.05%	0.978%
237	16.630	16.610	16.675	HH	25670	919743	45.59%	0.989%
238	16.696	16.675	16.708	HH	23524	459567	22.78%	0.494%
239	16.732	16.708	16.744	HH	26675	541690	26.85%	0.583%
240	16.764	16.744	16.788	HH	42297	822574	40.77%	0.885%
241	16.819	16.788	16.842	HHA	54194	1185621	58.77%	1.275%
			Sum of corrected areas:			92971038		