

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031119\
 Data File : FG004114.D
 Signal(s) : FID1A.ch
 Acq On : 11 Mar 2019 17:18
 Sample : K1801-01 2X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030419.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.172	4.145	4.185	BH	87	-9076	-0.21%	-0.008%
2	4.205	4.185	4.246	PH	4540	43984	1.01%	0.038%
3	4.261	4.246	4.281	PH	912	11122	0.25%	0.010%
4	4.306	4.281	4.366	HH	159215	1616386	37.06%	1.395%
5	4.397	4.366	4.428	HH	9699	139361	3.19%	0.120%
6	4.440	4.428	4.460	HH	1092	11255	0.26%	0.010%
7	4.516	4.460	4.558	PH	39447	409801	9.39%	0.354%
8	4.580	4.558	4.608	HH	17031	225115	5.16%	0.194%
9	4.627	4.608	4.671	HH	25963	304540	6.98%	0.263%
10	4.687	4.671	4.706	HH	2168	19495	0.45%	0.017%
11	4.740	4.706	4.754	PH	3532	44977	1.03%	0.039%
12	4.766	4.754	4.779	HH	3152	37150	0.85%	0.032%
13	4.804	4.779	4.831	HH	35149	398908	9.14%	0.344%
14	4.853	4.831	4.867	HH	100887	990307	22.70%	0.855%
15	4.881	4.867	4.913	HH	92681	995626	22.82%	0.859%
16	4.933	4.913	4.976	HH	24221	310741	7.12%	0.268%
17	4.997	4.976	5.031	HH	4977	96076	2.20%	0.083%
18	5.066	5.031	5.082	HH	14292	187925	4.31%	0.162%
19	5.092	5.082	5.116	HH	9548	103107	2.36%	0.089%
20	5.134	5.116	5.170	HH	7873	86794	1.99%	0.075%
21	5.203	5.170	5.258	PH	84146	1016668	23.31%	0.878%
22	5.287	5.258	5.306	HH	8805	119923	2.75%	0.104%
23	5.314	5.306	5.336	HH	1311	12494	0.29%	0.011%
24	5.388	5.336	5.434	PH	82477	1260233	28.89%	1.088%
25	5.451	5.434	5.460	HH	16068	181094	4.15%	0.156%
26	5.481	5.460	5.514	HH	167246	1908626	43.76%	1.647%
27	5.534	5.514	5.558	HH	103258	1092525	25.05%	0.943%
28	5.571	5.558	5.584	HH	8978	114273	2.62%	0.099%
29	5.596	5.584	5.626	HH	8443	147553	3.38%	0.127%
30	5.665	5.626	5.686	HH	15792	266610	6.11%	0.230%
31	5.716	5.686	5.751	HH	12605	255690	5.86%	0.221%
32	5.782	5.751	5.814	HH	18970	336735	7.72%	0.291%
33	5.838	5.814	5.856	HH	19424	233850	5.36%	0.202%
34	5.881	5.856	5.906	HH	68707	1063786	24.39%	0.918%
35	5.922	5.906	5.945	HH	43074	535763	12.28%	0.462%
36	5.964	5.945	5.990	HH	61923	759189	17.40%	0.655%

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37	6.007	5.990	6.035	HH	29544	427194	9.79%	0.369%
38	6.045	6.035	6.077	HH	7886	121114	2.78%	0.105%
39	6.115	6.077	6.156	HH	82574	1222080	28.02%	1.055%
40	6.192	6.156	6.233	HH	60658	952421	21.83%	0.822%
41	6.259	6.233	6.277	HH	11246	234878	5.38%	0.203%
42	6.300	6.277	6.317	HH	34401	560867	12.86%	0.484%
43	6.327	6.317	6.342	HH	21263	250117	5.73%	0.216%
44	6.352	6.342	6.365	HH	14529	173867	3.99%	0.150%
45	6.380	6.365	6.417	HH	17500	378629	8.68%	0.327%
46	6.428	6.417	6.440	HH	11502	137885	3.16%	0.119%
47	6.460	6.440	6.483	HH	64606	737935	16.92%	0.637%
48	6.511	6.483	6.520	HH	10588	214173	4.91%	0.185%
49	6.578	6.520	6.600	HH	126396	1785114	40.92%	1.541%
50	6.615	6.600	6.644	HH	25271	418212	9.59%	0.361%
51	6.659	6.644	6.675	HH	11165	162600	3.73%	0.140%
52	6.702	6.675	6.720	HH	25498	448434	10.28%	0.387%
53	6.740	6.720	6.778	HH	61184	1156002	26.50%	0.998%
54	6.805	6.778	6.839	HH	170821	2333305	53.49%	2.014%
55	6.850	6.839	6.857	HH	18102	177083	4.06%	0.153%
56	6.887	6.857	6.910	HH	34139	883979	20.27%	0.763%
57	6.935	6.910	6.988	HH	355252	4362075	100.00%	3.765%
58	7.007	6.988	7.024	HH	15575	294643	6.75%	0.254%
59	7.037	7.024	7.056	HH	15424	241245	5.53%	0.208%
60	7.083	7.056	7.098	HH	47771	724310	16.60%	0.625%
61	7.107	7.098	7.126	HH	34177	464640	10.65%	0.401%
62	7.142	7.126	7.153	HH	32829	433860	9.95%	0.374%
63	7.182	7.153	7.247	HH	38105	1143581	26.22%	0.987%
64	7.278	7.247	7.314	HH	35807	907833	20.81%	0.784%
65	7.329	7.314	7.348	HH	24266	359378	8.24%	0.310%
66	7.370	7.348	7.383	HH	21482	343379	7.87%	0.296%
67	7.401	7.383	7.439	HH	32143	795005	18.23%	0.686%
68	7.450	7.439	7.475	HH	16975	306132	7.02%	0.264%
69	7.494	7.475	7.506	HH	16415	267586	6.13%	0.231%
70	7.537	7.506	7.559	HH	27840	653044	14.97%	0.564%
71	7.575	7.559	7.591	HH	18857	305083	6.99%	0.263%
72	7.623	7.591	7.637	HH	17784	438442	10.05%	0.378%
73	7.691	7.637	7.717	HH	57376	1576930	36.15%	1.361%
74	7.730	7.717	7.757	HH	48955	770185	17.66%	0.665%
75	7.781	7.757	7.864	HH	98805	2809002	64.40%	2.425%
76	7.899	7.864	7.914	HH	235417	3004907	68.89%	2.594%
77	7.925	7.914	7.972	HH	133899	2140094	49.06%	1.847%
78	7.986	7.972	8.027	HH	33632	794414	18.21%	0.686%
79	8.064	8.027	8.115	HH	81531	2271287	52.07%	1.960%
80	8.132	8.115	8.147	HH	20075	348497	7.99%	0.301%
81	8.170	8.147	8.209	HH	69125	1296360	29.72%	1.119%
82	8.226	8.209	8.269	HH	21773	679036	15.57%	0.586%
83	8.278	8.269	8.290	HH	17069	202816	4.65%	0.175%
84	8.302	8.290	8.310	HH	16488	196616	4.51%	0.170%
85	8.373	8.310	8.402	HH	39624	1321263	30.29%	1.140%
86	8.431	8.402	8.466	HH	24377	801166	18.37%	0.692%
87	8.495	8.466	8.525	HH	25185	758735	17.39%	0.655%
88	8.538	8.525	8.551	HH	21368	307923	7.06%	0.266%
89	8.566	8.551	8.585	HH	23974	399659	9.16%	0.345%

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90	8.616	8.585	8.636	HH	49348	929656	21.31%	0.802%
91	8.651	8.636	8.671	HH	33862	563147	12.91%	0.486%
92	8.687	8.671	8.707	HH	28736	503024	11.53%	0.434%
93	8.742	8.707	8.767	HH	26829	802913	18.41%	0.693%
94	8.786	8.767	8.803	HH	47916	724732	16.61%	0.626%
95	8.827	8.803	8.868	HH	51915	1238640	28.40%	1.069%
96	8.882	8.868	8.912	HH	23819	573698	13.15%	0.495%
97	8.941	8.912	8.960	HH	55340	1065019	24.42%	0.919%
98	8.975	8.960	9.037	HH	36302	1152753	26.43%	0.995%
99	9.077	9.037	9.134	HH	47177	1576156	36.13%	1.360%
100	9.161	9.134	9.211	HH	41148	1241044	28.45%	1.071%
101	9.236	9.211	9.291	HH	71472	1640003	37.60%	1.416%
102	9.308	9.291	9.326	HH	31596	548925	12.58%	0.474%
103	9.342	9.326	9.351	HH	24995	348559	7.99%	0.301%
104	9.369	9.351	9.426	HH	31715	1124928	25.79%	0.971%
105	9.485	9.426	9.507	HH	26151	1110470	25.46%	0.958%
106	9.518	9.507	9.526	HH	23973	257526	5.90%	0.222%
107	9.542	9.526	9.555	HH	25314	422748	9.69%	0.365%
108	9.579	9.555	9.599	HH	26520	667295	15.30%	0.576%
109	9.612	9.599	9.628	HH	24775	403874	9.26%	0.349%
110	9.644	9.628	9.671	HH	22610	532527	12.21%	0.460%
111	9.691	9.671	9.720	HH	21746	574189	13.16%	0.496%
112	9.751	9.720	9.774	HH	23121	614532	14.09%	0.530%
113	9.797	9.774	9.835	HH	19836	684382	15.69%	0.591%
114	9.853	9.835	9.875	HH	18976	425662	9.76%	0.367%
115	9.906	9.875	9.932	HH	21783	628347	14.40%	0.542%
116	9.949	9.932	9.978	HH	18845	468184	10.73%	0.404%
117	10.040	9.978	10.059	HH	30840	1095010	25.10%	0.945%
118	10.079	10.059	10.115	HH	40258	931369	21.35%	0.804%
119	10.159	10.115	10.202	HH	30569	1259937	28.88%	1.088%
120	10.214	10.202	10.237	HH	25189	494684	11.34%	0.427%
121	10.254	10.237	10.276	HH	24558	492313	11.29%	0.425%
122	10.291	10.276	10.309	HH	19750	368537	8.45%	0.318%
123	10.328	10.309	10.349	HH	20438	447563	10.26%	0.386%
124	10.375	10.349	10.408	HH	20780	669666	15.35%	0.578%
125	10.425	10.408	10.452	HH	18921	457148	10.48%	0.395%
126	10.464	10.452	10.482	HH	16456	286762	6.57%	0.248%
127	10.503	10.482	10.514	HH	16370	305440	7.00%	0.264%
128	10.564	10.514	10.607	HH	27745	1095956	25.12%	0.946%
129	10.625	10.607	10.672	HH	20480	698891	16.02%	0.603%
130	10.684	10.672	10.725	HH	16785	515129	11.81%	0.445%
131	10.735	10.725	10.756	HH	16555	289888	6.65%	0.250%
132	10.784	10.756	10.800	HH	16990	432355	9.91%	0.373%
133	10.820	10.800	10.845	HH	17617	445154	10.21%	0.384%
134	10.872	10.845	10.897	HH	17688	521756	11.96%	0.450%
135	10.910	10.897	10.940	HH	16767	399711	9.16%	0.345%
136	10.958	10.940	10.982	HH	15682	374127	8.58%	0.323%
137	11.006	10.982	11.024	HH	15441	374010	8.57%	0.323%
138	11.046	11.024	11.070	HH	15823	415241	9.52%	0.358%
139	11.087	11.070	11.123	HH	16086	470903	10.80%	0.406%
140	11.148	11.123	11.192	HH	14970	561319	12.87%	0.484%
141	11.220	11.192	11.240	HH	14208	384540	8.82%	0.332%

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142	11.258	11.240	11.342	HH	16101	814429	18.67%	0.703%
143	11.368	11.342	11.377	HH	16081	298060	6.83%	0.257%
144	11.397	11.377	11.413	HH	17900	353466	8.10%	0.305%
145	11.423	11.413	11.491	HH	16325	663527	15.21%	0.573%
146	11.514	11.491	11.532	HH	16435	351827	8.07%	0.304%
147	11.546	11.532	11.588	HH	14804	447783	10.27%	0.387%
148	11.615	11.588	11.638	HH	13786	379847	8.71%	0.328%
149	11.663	11.638	11.685	HH	13203	358244	8.21%	0.309%
150	11.705	11.685	11.775	HH	20616	774962	17.77%	0.669%
151	11.791	11.775	11.815	HH	11780	260397	5.97%	0.225%
152	11.839	11.815	11.850	HH	10939	225201	5.16%	0.194%
153	11.874	11.850	11.939	HH	15704	635689	14.57%	0.549%
154	11.955	11.939	12.051	HH	10735	653498	14.98%	0.564%
155	12.067	12.051	12.091	HH	9570	225898	5.18%	0.195%
156	12.120	12.091	12.135	HH	13427	301492	6.91%	0.260%
157	12.142	12.135	12.167	HH	13201	235793	5.41%	0.204%
158	12.180	12.167	12.198	HH	11241	196701	4.51%	0.170%
159	12.235	12.198	12.292	HH	17199	729985	16.73%	0.630%
160	12.310	12.292	12.325	HH	10585	204140	4.68%	0.176%
161	12.336	12.325	12.343	HH	9994	107706	2.47%	0.093%
162	12.358	12.343	12.372	HH	11011	177898	4.08%	0.154%
163	12.389	12.372	12.430	HH	11218	361309	8.28%	0.312%
164	12.445	12.430	12.506	HH	9599	390728	8.96%	0.337%
165	12.514	12.506	12.545	HH	7972	181352	4.16%	0.157%
166	12.571	12.545	12.614	HH	9789	335493	7.69%	0.290%
167	12.662	12.614	12.699	HH	9873	414170	9.49%	0.357%
168	12.707	12.699	12.738	HH	7732	176822	4.05%	0.153%
169	12.762	12.738	12.785	HH	7542	203410	4.66%	0.176%
170	12.830	12.785	12.845	HH	8552	282331	6.47%	0.244%
171	12.859	12.845	12.908	HH	8976	296722	6.80%	0.256%
172	12.948	12.908	12.996	HH	8088	374604	8.59%	0.323%
173	13.005	12.996	13.055	HH	6560	225087	5.16%	0.194%
174	13.067	13.055	13.091	HH	6263	130882	3.00%	0.113%
175	13.112	13.091	13.163	HH	6641	272483	6.25%	0.235%
176	13.183	13.163	13.214	HH	6274	183647	4.21%	0.159%
177	13.274	13.214	13.368	HH	6865	562216	12.89%	0.485%
178	13.382	13.368	13.392	HH	5573	79266	1.82%	0.068%
179	13.407	13.392	13.443	HH	5636	165855	3.80%	0.143%
180	13.455	13.443	13.485	HH	5534	137460	3.15%	0.119%
181	13.495	13.485	13.608	HH	5398	378154	8.67%	0.326%
182	13.653	13.608	13.789	HH	7052	612558	14.04%	0.529%
183	13.801	13.789	13.848	HH	4808	164850	3.78%	0.142%
184	13.893	13.848	13.965	HH	5007	326631	7.49%	0.282%
185	13.979	13.965	14.003	HH	4841	103868	2.38%	0.090%
186	14.017	14.003	14.065	HH	4470	159669	3.66%	0.138%
187	14.096	14.065	14.157	HH	4416	230131	5.28%	0.199%
188	14.184	14.157	14.240	HH	4179	202076	4.63%	0.174%
189	14.254	14.240	14.268	HH	4061	65714	1.51%	0.057%
190	14.275	14.268	14.284	HH	4023	38025	0.87%	0.033%
191	14.295	14.284	14.315	HH	3911	70639	1.62%	0.061%
192	14.319	14.315	14.348	HH	3897	76497	1.75%	0.066%
193	14.434	14.348	14.544	HH	74356	1468177	33.66%	1.267%
194	14.558	14.544	14.614	HH	3845	158114	3.62%	0.136%

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195	14.637	14.614	14.676	HH	4166	140664	3.22%	0.121%
196	14.694	14.676	14.792	HH	3691	247594	5.68%	0.214%
197	14.799	14.792	14.818	HH	3532	55782	1.28%	0.048%
198	14.824	14.818	14.855	HH	3558	76567	1.76%	0.066%
199	14.862	14.855	14.912	HH	3461	115669	2.65%	0.100%
200	14.920	14.912	15.005	HH	3440	190639	4.37%	0.165%
201	15.029	15.005	15.052	HH	3453	95853	2.20%	0.083%
202	15.061	15.052	15.075	HH	3394	46637	1.07%	0.040%
203	15.083	15.075	15.102	HH	3396	53280	1.22%	0.046%
204	15.157	15.102	15.243	HH	3965	287626	6.59%	0.248%
205	15.272	15.243	15.285	HH	3305	82010	1.88%	0.071%
206	15.309	15.285	15.339	HH	3361	107255	2.46%	0.093%
207	15.349	15.339	15.372	HH	3359	62739	1.44%	0.054%
208	15.394	15.372	15.425	HH	3273	103173	2.37%	0.089%
209	15.461	15.425	15.496	HH	3332	138310	3.17%	0.119%
210	15.506	15.496	15.527	HH	3214	60657	1.39%	0.052%
211	15.538	15.527	15.559	HH	3222	60708	1.39%	0.052%
212	15.566	15.559	15.632	HH	3253	139347	3.19%	0.120%
213	15.659	15.632	15.695	HH	4536	139145	3.19%	0.120%
214	15.709	15.695	15.735	HH	3243	77483	1.78%	0.067%
215	15.779	15.735	15.841	HH	3270	202806	4.65%	0.175%
216	15.852	15.841	15.889	HH	3217	92067	2.11%	0.079%
217	15.907	15.889	15.918	HH	3289	56425	1.29%	0.049%
218	15.954	15.918	15.985	HH	3273	130357	2.99%	0.113%
219	16.002	15.985	16.068	HH	3287	160233	3.67%	0.138%
220	16.143	16.068	16.184	HH	5357	253057	5.80%	0.218%
221	16.199	16.184	16.237	HH	3311	104698	2.40%	0.090%
222	16.255	16.237	16.267	HH	3241	56647	1.30%	0.049%
223	16.282	16.267	16.325	HH	3339	113616	2.60%	0.098%
224	16.347	16.325	16.367	HH	3302	82712	1.90%	0.071%
225	16.391	16.367	16.412	HH	3332	88603	2.03%	0.076%
226	16.438	16.412	16.475	HH	3295	124452	2.85%	0.107%
227	16.490	16.475	16.522	HH	3388	92114	2.11%	0.080%
228	16.529	16.522	16.544	HH	3409	44567	1.02%	0.038%
229	16.610	16.544	16.641	HH	6610	243834	5.59%	0.210%
230	16.653	16.641	16.672	HHA	3704	68677	1.57%	0.059%

Sum of corrected areas: 115855446

FG030419.M Tue Mar 12 08:51:21 2019