

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091919\
 Data File : FG006012.D
 Signal(s) : FID1A.ch
 Acq On : 19 Sep 2019 13:56
 Sample : K4957-12
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090719.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.432	4.415	4.468	PH	1121	10762	0.07%	0.004%
2	4.480	4.468	4.493	PH	301	2440	0.02%	0.001%
3	4.506	4.493	4.532	HH	217	3789	0.02%	0.001%
4	4.546	4.532	4.563	HH	223	3611	0.02%	0.001%
5	4.583	4.563	4.625	HH	2168	26316	0.16%	0.010%
6	4.659	4.625	4.702	HH	2066	38030	0.24%	0.014%
7	4.717	4.702	4.753	HH	539	7431	0.05%	0.003%
8	4.809	4.753	4.831	PH	313	5478	0.03%	0.002%
9	4.846	4.831	4.879	HH	303	5804	0.04%	0.002%
10	4.912	4.879	4.953	HH	352	4961	0.03%	0.002%
11	4.970	4.953	4.995	PH	-65	-3274	-0.02%	-0.001%
12	5.032	4.995	5.056	PH	392	3099	0.02%	0.001%
13	5.078	5.056	5.098	HH	180	2134	0.01%	0.001%
14	5.115	5.098	5.124	HH	227	2352	0.01%	0.001%
15	5.135	5.124	5.147	HH	289	2609	0.02%	0.001%
16	5.159	5.147	5.167	HH	316	2589	0.02%	0.001%
17	5.180	5.167	5.232	HH	388	4762	0.03%	0.002%
18	5.249	5.232	5.280	PH	87	737	0.00%	0.000%
19	5.299	5.280	5.344	PH	1491	22596	0.14%	0.009%
20	5.360	5.344	5.389	HH	689	7575	0.05%	0.003%
21	5.397	5.389	5.410	PH	-72	-1789	-0.01%	-0.001%
22	5.431	5.410	5.455	PH	820	6660	0.04%	0.003%
23	5.475	5.455	5.527	PH	1562	21959	0.14%	0.008%
24	5.544	5.527	5.574	HH	661	8390	0.05%	0.003%
25	5.590	5.574	5.631	PH	289	2634	0.02%	0.001%
26	5.665	5.631	5.696	PH	471	4826	0.03%	0.002%
27	5.761	5.696	5.774	PH	913	18143	0.11%	0.007%
28	5.787	5.774	5.801	HH	875	11881	0.07%	0.005%
29	5.815	5.801	5.837	HH	809	11273	0.07%	0.004%
30	5.848	5.837	5.878	HH	358	5174	0.03%	0.002%
31	5.901	5.878	5.910	HH	185	2029	0.01%	0.001%
32	5.933	5.910	5.982	HH	909	17244	0.11%	0.007%
33	5.999	5.982	6.009	HH	607	7764	0.05%	0.003%
34	6.037	6.009	6.147	HH	28180	418666	2.59%	0.159%
35	6.169	6.147	6.235	HH	2132	52216	0.32%	0.020%
36	6.249	6.235	6.262	HH	623	8658	0.05%	0.003%

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37	6.268	6.262	6.284	HH	610	6889	0.04%	0.003%
38	6.310	6.284	6.337	HH	1634	30416	0.19%	0.012%
39	6.353	6.337	6.371	HH	764	13366	0.08%	0.005%
40	6.388	6.371	6.404	HH	772	12791	0.08%	0.005%
41	6.422	6.404	6.438	HH	1331	19882	0.12%	0.008%
42	6.460	6.438	6.495	HH	2266	47392	0.29%	0.018%
43	6.503	6.495	6.528	HH	1251	19055	0.12%	0.007%
44	6.539	6.528	6.567	HH	823	16159	0.10%	0.006%
45	6.610	6.567	6.635	HH	1297	33251	0.21%	0.013%
46	6.647	6.635	6.698	HH	717	21390	0.13%	0.008%
47	6.747	6.698	6.766	HH	636	19860	0.12%	0.008%
48	6.790	6.766	6.832	HH	945	27779	0.17%	0.011%
49	6.871	6.832	6.885	HH	1010	22802	0.14%	0.009%
50	6.898	6.885	6.919	HH	762	13183	0.08%	0.005%
51	6.931	6.919	6.941	HH	597	7042	0.04%	0.003%
52	6.996	6.941	7.013	HH	1523	49281	0.30%	0.019%
53	7.027	7.013	7.050	HH	1502	28262	0.17%	0.011%
54	7.099	7.050	7.149	HH	14087	242276	1.50%	0.092%
55	7.164	7.149	7.208	HH	2419	63410	0.39%	0.024%
56	7.233	7.208	7.353	HH	15870	298421	1.84%	0.113%
57	7.387	7.353	7.441	HH	3158	79583	0.49%	0.030%
58	7.464	7.441	7.499	HH	1080	33844	0.21%	0.013%
59	7.524	7.499	7.536	HH	977	19580	0.12%	0.007%
60	7.566	7.536	7.587	HH	1211	32214	0.20%	0.012%
61	7.606	7.587	7.656	HH	1459	48988	0.30%	0.019%
62	7.681	7.656	7.715	HH	1366	36379	0.22%	0.014%
63	7.748	7.715	7.778	HH	1385	39091	0.24%	0.015%
64	7.829	7.778	7.898	HH	4378	153458	0.95%	0.058%
65	7.912	7.898	7.945	HH	1570	40194	0.25%	0.015%
66	7.986	7.945	8.062	HH	4036	156686	0.97%	0.059%
67	8.083	8.062	8.134	HH	6559	180882	1.12%	0.069%
68	8.160	8.134	8.177	HH	3535	71887	0.44%	0.027%
69	8.199	8.177	8.210	HH	17532	196337	1.21%	0.074%
70	8.228	8.210	8.251	HH	39034	495023	3.06%	0.188%
71	8.261	8.251	8.298	HH	7558	133494	0.82%	0.051%
72	8.327	8.298	8.358	HH	87016	1020190	6.30%	0.387%
73	8.385	8.358	8.455	HH	38817	728245	4.50%	0.276%
74	8.474	8.455	8.503	HH	6279	117870	0.73%	0.045%
75	8.517	8.503	8.589	HH	2989	116551	0.72%	0.044%
76	8.680	8.589	8.708	HH	54473	740146	4.57%	0.281%
77	8.726	8.708	8.775	HH	8170	207582	1.28%	0.079%
78	8.797	8.775	8.829	HH	5863	127159	0.79%	0.048%
79	8.851	8.829	8.892	HH	3614	122078	0.75%	0.046%
80	8.920	8.892	8.937	HH	10671	171330	1.06%	0.065%
81	8.957	8.937	9.029	HH	29931	590087	3.65%	0.224%
82	9.044	9.029	9.064	HH	4726	85410	0.53%	0.032%
83	9.089	9.064	9.111	HH	11230	186006	1.15%	0.071%
84	9.132	9.111	9.214	HH	9792	262604	1.62%	0.100%
85	9.246	9.214	9.265	HH	10427	173396	1.07%	0.066%
86	9.281	9.265	9.312	HH	8195	142898	0.88%	0.054%
87	9.335	9.312	9.351	HH	5432	97056	0.60%	0.037%
88	9.384	9.351	9.410	HH	9994	212062	1.31%	0.080%
89	9.429	9.410	9.444	HH	5274	89155	0.55%	0.034%

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90	9.470	9.444	9.523	HH	41839	691410	4.27%	0.262%
91	9.548	9.523	9.574	HH	12085	236946	1.46%	0.090%
92	9.591	9.574	9.601	HH	9819	126282	0.78%	0.048%
93	9.620	9.601	9.660	HH	18161	356139	2.20%	0.135%
94	9.681	9.660	9.719	HH	11640	257181	1.59%	0.097%
95	9.740	9.719	9.767	HH	6136	147632	0.91%	0.056%
96	9.793	9.767	9.829	HH	21506	397215	2.45%	0.151%
97	9.842	9.829	9.851	HH	6754	83460	0.52%	0.032%
98	9.895	9.851	9.942	HH	23966	634109	3.92%	0.240%
99	9.955	9.942	9.973	HH	8810	141093	0.87%	0.053%
100	9.984	9.973	9.998	HH	6438	88380	0.55%	0.034%
101	10.019	9.998	10.125	HH	16393	500082	3.09%	0.190%
102	10.150	10.125	10.162	HH	3884	81680	0.50%	0.031%
103	10.181	10.162	10.195	HH	4148	79311	0.49%	0.030%
104	10.214	10.195	10.245	HH	7423	169190	1.05%	0.064%
105	10.265	10.245	10.282	HH	7362	142572	0.88%	0.054%
106	10.324	10.282	10.337	HH	11063	256012	1.58%	0.097%
107	10.357	10.337	10.379	HH	16461	307519	1.90%	0.117%
108	10.398	10.379	10.433	HH	14084	290676	1.80%	0.110%
109	10.472	10.433	10.511	HH	16530	475171	2.94%	0.180%
110	10.536	10.511	10.584	HH	36462	769072	4.75%	0.292%
111	10.609	10.584	10.624	HH	15558	280733	1.73%	0.106%
112	10.643	10.624	10.657	HH	22587	321474	1.99%	0.122%
113	10.681	10.657	10.732	HH	35180	874152	5.40%	0.331%
114	10.748	10.732	10.760	HH	10085	166013	1.03%	0.063%
115	10.779	10.760	10.797	HH	17840	284282	1.76%	0.108%
116	10.811	10.797	10.834	HH	10991	218463	1.35%	0.083%
117	10.885	10.834	10.934	HH	560199	6712373	41.48%	2.544%
118	10.958	10.934	11.036	HH	155568	2374244	14.67%	0.900%
119	11.054	11.036	11.082	HH	10705	279640	1.73%	0.106%
120	11.095	11.082	11.113	HH	9405	168368	1.04%	0.064%
121	11.141	11.113	11.157	HH	14787	309999	1.92%	0.118%
122	11.178	11.157	11.217	HH	48786	847393	5.24%	0.321%
123	11.245	11.217	11.261	HH	12011	290364	1.79%	0.110%
124	11.283	11.261	11.296	HH	14887	261225	1.61%	0.099%
125	11.314	11.296	11.340	HH	21084	383047	2.37%	0.145%
126	11.410	11.340	11.450	HH	35192	1113659	6.88%	0.422%
127	11.479	11.450	11.495	HH	20412	415919	2.57%	0.158%
128	11.510	11.495	11.521	HH	15905	233260	1.44%	0.088%
129	11.538	11.521	11.560	HH	17543	363526	2.25%	0.138%
130	11.583	11.560	11.602	HH	17181	364329	2.25%	0.138%
131	11.613	11.602	11.628	HH	13923	207704	1.28%	0.079%
132	11.643	11.628	11.658	HH	14326	233483	1.44%	0.089%
133	11.688	11.658	11.703	HH	79135	1103378	6.82%	0.418%
134	11.720	11.703	11.764	HH	101336	1626656	10.05%	0.617%
135	11.803	11.764	11.822	HH	79257	1596568	9.87%	0.605%
136	11.837	11.822	11.851	HH	56751	741204	4.58%	0.281%
137	11.868	11.851	11.904	HH	76099	1233175	7.62%	0.467%
138	11.922	11.904	11.936	HH	16467	282344	1.74%	0.107%
139	11.964	11.936	11.974	HH	20547	409520	2.53%	0.155%
140	11.986	11.974	12.005	HH	20908	343425	2.12%	0.130%
141	12.021	12.005	12.040	HH	17906	347227	2.15%	0.132%

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142	12.065	12.040	12.132	HH	48447	1338827	8.27%	0.507%
143	12.159	12.132	12.206	HH	55941	1211892	7.49%	0.459%
144	12.224	12.206	12.264	HH	19384	583596	3.61%	0.221%
145	12.307	12.264	12.328	HH	22693	679389	4.20%	0.258%
146	12.409	12.328	12.426	HH	28264	1167447	7.21%	0.443%
147	12.435	12.426	12.461	HH	24449	453237	2.80%	0.172%
148	12.483	12.461	12.524	HH	35099	946056	5.85%	0.359%
149	12.558	12.524	12.576	HH	55256	1039562	6.42%	0.394%
150	12.595	12.576	12.613	HH	61075	968807	5.99%	0.367%
151	12.631	12.613	12.649	HH	48631	881626	5.45%	0.334%
152	12.659	12.649	12.683	HH	39814	654057	4.04%	0.248%
153	12.721	12.683	12.767	HH	772620	10156787	62.77%	3.850%
154	12.785	12.767	12.799	HH	24751	439675	2.72%	0.167%
155	12.811	12.799	12.832	HH	23153	423976	2.62%	0.161%
156	12.862	12.832	12.881	HH	37668	889381	5.50%	0.337%
157	12.901	12.881	12.918	HH	50519	886688	5.48%	0.336%
158	12.934	12.918	12.985	HH	39707	1264175	7.81%	0.479%
159	13.022	12.985	13.055	HH	690710	9814328	60.65%	3.720%
160	13.069	13.055	13.085	HH	93516	1236866	7.64%	0.469%
161	13.100	13.085	13.151	HH	94480	1913158	11.82%	0.725%
162	13.188	13.151	13.204	HH	49645	1089163	6.73%	0.413%
163	13.224	13.204	13.263	HH	49740	1328536	8.21%	0.504%
164	13.284	13.263	13.318	HH	64431	1341199	8.29%	0.508%
165	13.359	13.318	13.388	HH	44842	1431071	8.84%	0.542%
166	13.414	13.388	13.451	HH	46048	1354728	8.37%	0.514%
167	13.475	13.451	13.535	HH	73985	2080351	12.86%	0.789%
168	13.607	13.535	13.648	HH	116010	3506814	21.67%	1.329%
169	13.669	13.648	13.690	HH	42304	903595	5.58%	0.343%
170	13.715	13.690	13.735	HH	67006	1290490	7.97%	0.489%
171	13.755	13.735	13.778	HH	83842	1531175	9.46%	0.580%
172	13.789	13.778	13.810	HH	48760	817744	5.05%	0.310%
173	13.839	13.810	13.867	HH	63672	1820659	11.25%	0.690%
174	13.886	13.867	13.908	HH	82764	1515338	9.36%	0.574%
175	13.928	13.908	13.968	HH	76679	1817155	11.23%	0.689%
176	14.008	13.968	14.026	HH	45750	1401481	8.66%	0.531%
177	14.049	14.026	14.060	HH	43178	871793	5.39%	0.330%
178	14.074	14.060	14.098	HH	43504	934018	5.77%	0.354%
179	14.135	14.098	14.158	HH	41179	1398799	8.64%	0.530%
180	14.193	14.158	14.209	HH	43394	1215106	7.51%	0.461%
181	14.230	14.209	14.265	HH	53874	1499193	9.26%	0.568%
182	14.316	14.265	14.332	HH	55938	1982373	12.25%	0.751%
183	14.355	14.332	14.379	HH	102006	1970888	12.18%	0.747%
184	14.398	14.379	14.430	HH	58176	1539800	9.52%	0.584%
185	14.454	14.430	14.494	HH	54842	1917532	11.85%	0.727%
186	14.527	14.494	14.565	HH	107026	2851729	17.62%	1.081%
187	14.590	14.565	14.617	HH	123718	2754281	17.02%	1.044%
188	14.664	14.617	14.695	HH	114799	3544184	21.90%	1.343%
189	14.737	14.695	14.765	HH	204103	4271139	26.39%	1.619%
190	14.781	14.765	14.813	HH	70892	1774072	10.96%	0.672%
191	14.824	14.813	14.842	HH	51157	866304	5.35%	0.328%
192	14.864	14.842	14.879	HH	74737	1423303	8.80%	0.540%
193	14.911	14.879	14.930	HH	442895	6527911	40.34%	2.474%
194	14.952	14.930	14.980	HH	419286	6204780	38.34%	2.352%

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195	14.999	14.980	15.031	HH	68516	1921896	11.88%	0.728%
196	15.072	15.031	15.115	HH	109891	3848845	23.78%	1.459%
197	15.158	15.115	15.190	HH	80309	3014674	18.63%	1.143%
198	15.216	15.190	15.236	HH	92962	2065180	12.76%	0.783%
199	15.255	15.236	15.285	HH	88839	2241357	13.85%	0.850%
200	15.326	15.285	15.385	HH	161774	5725802	35.38%	2.170%
201	15.400	15.385	15.434	HH	74165	2039896	12.61%	0.773%
202	15.484	15.434	15.510	HH	84953	3530551	21.82%	1.338%
203	15.541	15.510	15.561	HH	103652	2659621	16.44%	1.008%
204	15.583	15.561	15.604	HH	149150	2765286	17.09%	1.048%
205	15.621	15.604	15.657	HH	100628	2721351	16.82%	1.032%
206	15.689	15.657	15.706	HH	83717	2331808	14.41%	0.884%
207	15.731	15.706	15.788	HH	108178	4571770	28.25%	1.733%
208	15.818	15.788	15.838	HH	95978	2557048	15.80%	0.969%
209	15.858	15.838	15.881	HH	81868	2054729	12.70%	0.779%
210	15.905	15.881	15.942	HH	89843	2902290	17.94%	1.100%
211	15.968	15.942	15.991	HH	116050	2777611	17.16%	1.053%
212	16.002	15.991	16.058	HH	87760	3453034	21.34%	1.309%
213	16.068	16.058	16.092	HH	78806	1551091	9.59%	0.588%
214	16.137	16.092	16.155	HH	82143	3042825	18.80%	1.153%
215	16.182	16.155	16.205	HH	93331	2606660	16.11%	0.988%
216	16.225	16.205	16.245	HH	102310	2215283	13.69%	0.840%
217	16.269	16.245	16.311	HH	111125	3908401	24.15%	1.481%
218	16.347	16.311	16.369	HH	107910	3378389	20.88%	1.281%
219	16.390	16.369	16.415	HH	112273	2798535	17.29%	1.061%
220	16.488	16.415	16.568	HH	445351	16182128	100.00%	6.134%
221	16.580	16.568	16.588	HH	95769	1142989	7.06%	0.433%
222	16.614	16.588	16.636	HH	169743	3728754	23.04%	1.413%
223	16.645	16.636	16.660	HH	110278	1531024	9.46%	0.580%
224	16.677	16.660	16.698	HH	106920	2325769	14.37%	0.882%
225	16.764	16.698	16.780	HH	149550	5734911	35.44%	2.174%
226	16.810	16.780	16.839	HH	320560	6683767	41.30%	2.533%
227	16.872	16.839	16.900	HH	412700	7799311	48.20%	2.956%
228	16.920	16.900	16.940	HH	139627	3011676	18.61%	1.142%
					Sum of corrected areas:		263818678	

FG090719.M Fri Sep 20 08:23:17 2019