

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070219\
 Data File : FG005336.D
 Signal(s) : FID1A.ch
 Acq On : 02 Jul 2019 22:05
 Sample : K3605-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.523	4.445	4.534	BH	3040	11323	0.14%	0.005%
2	4.547	4.534	4.566	HH	4878	47180	0.58%	0.020%
3	4.583	4.566	4.601	PH	4629	39271	0.48%	0.017%
4	4.628	4.601	4.658	PH	884226	7807653	95.67%	3.312%
5	4.692	4.658	4.744	HH	362284	3269200	40.06%	1.387%
6	4.765	4.744	4.781	PH	800	-940	-0.01%	-0.000%
7	4.809	4.781	4.823	PH	11814	109883	1.35%	0.047%
8	4.830	4.823	4.865	HH	6923	64251	0.79%	0.027%
9	4.889	4.865	4.907	PH	6111	90064	1.10%	0.038%
10	4.957	4.907	4.973	HH	118117	1192561	14.61%	0.506%
11	4.982	4.973	5.001	HH	35921	317129	3.89%	0.135%
12	5.010	5.001	5.045	HH	3490	40481	0.50%	0.017%
13	5.073	5.045	5.096	HH	16769	176215	2.16%	0.075%
14	5.125	5.096	5.147	HH	9473	144403	1.77%	0.061%
15	5.177	5.147	5.193	HH	83228	845876	10.36%	0.359%
16	5.202	5.193	5.234	HH	20945	289256	3.54%	0.123%
17	5.257	5.234	5.282	HH	367033	3289645	40.31%	1.395%
18	5.316	5.282	5.341	HH	414067	5736689	70.29%	2.433%
19	5.359	5.341	5.422	HH	73485	904723	11.09%	0.384%
20	5.443	5.422	5.461	HH	6000	104818	1.28%	0.044%
21	5.471	5.461	5.500	HH	1600	24237	0.30%	0.010%
22	5.524	5.500	5.541	PH	24617	231311	2.83%	0.098%
23	5.557	5.541	5.584	HH	16374	162347	1.99%	0.069%
24	5.594	5.584	5.605	HH	1064	10258	0.13%	0.004%
25	5.624	5.605	5.648	HH	10938	144040	1.76%	0.061%
26	5.658	5.648	5.667	HH	2440	24085	0.30%	0.010%
27	5.683	5.667	5.695	HH	4654	52021	0.64%	0.022%
28	5.712	5.695	5.731	HH	30092	288458	3.53%	0.122%
29	5.746	5.731	5.761	HH	9688	120185	1.47%	0.051%
30	5.781	5.761	5.799	HH	45121	500830	6.14%	0.212%
31	5.829	5.799	5.841	HH	42416	593648	7.27%	0.252%
32	5.862	5.841	5.885	HH	44128	698525	8.56%	0.296%
33	5.915	5.885	5.936	HH	35370	497699	6.10%	0.211%
34	5.958	5.936	6.002	HH	59037	654037	8.01%	0.277%
35	6.022	6.002	6.042	HH	10561	153706	1.88%	0.065%
36	6.081	6.042	6.104	HH	856752	8161271	100.00%	3.462%

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37	6.127	6.104	6.152	HH	306848	2904477	35.59%	1.232%
38	6.171	6.152	6.229	HH	14691	437210	5.36%	0.185%
39	6.279	6.229	6.294	HH	38185	724402	8.88%	0.307%
40	6.310	6.294	6.334	HH	52971	649939	7.96%	0.276%
41	6.355	6.334	6.384	HH	55021	665676	8.16%	0.282%
42	6.432	6.384	6.460	HH	38810	690939	8.47%	0.293%
43	6.481	6.460	6.503	HH	23176	306238	3.75%	0.130%
44	6.533	6.503	6.579	HH	125598	1343348	16.46%	0.570%
45	6.634	6.579	6.653	HH	31516	513810	6.30%	0.218%
46	6.681	6.653	6.725	HH	154847	1758662	21.55%	0.746%
47	6.766	6.725	6.784	HH	13776	312007	3.82%	0.132%
48	6.815	6.784	6.849	HH	76967	1046699	12.83%	0.444%
49	6.887	6.849	6.906	HH	34483	624815	7.66%	0.265%
50	6.931	6.906	6.951	HH	51128	619955	7.60%	0.263%
51	6.970	6.951	7.000	HH	27497	505600	6.20%	0.214%
52	7.010	7.000	7.025	HH	10783	123501	1.51%	0.052%
53	7.046	7.025	7.098	HH	51771	884765	10.84%	0.375%
54	7.118	7.098	7.137	HH	38960	518555	6.35%	0.220%
55	7.150	7.137	7.166	HH	18283	238247	2.92%	0.101%
56	7.188	7.166	7.215	HH	42633	775329	9.50%	0.329%
57	7.235	7.215	7.254	HH	53978	756626	9.27%	0.321%
58	7.278	7.254	7.299	HH	489372	4960763	60.78%	2.104%
59	7.314	7.299	7.327	HH	50122	654933	8.02%	0.278%
60	7.344	7.327	7.379	HH	85766	1095417	13.42%	0.465%
61	7.402	7.379	7.421	HH	9949	210914	2.58%	0.089%
62	7.476	7.421	7.515	HH	24103	767498	9.40%	0.326%
63	7.527	7.515	7.571	HH	9133	258427	3.17%	0.110%
64	7.596	7.571	7.606	HH	128200	1260815	15.45%	0.535%
65	7.617	7.606	7.655	HH	133278	1898038	23.26%	0.805%
66	7.668	7.655	7.678	HH	38335	410816	5.03%	0.174%
67	7.695	7.678	7.715	HH	84209	1181179	14.47%	0.501%
68	7.745	7.715	7.809	HH	109298	2144270	26.27%	0.910%
69	7.867	7.809	7.881	HH	50499	835918	10.24%	0.355%
70	7.922	7.881	7.939	HH	191756	3322165	40.71%	1.409%
71	7.947	7.939	7.963	HH	76401	716529	8.78%	0.304%
72	7.978	7.963	8.001	HH	60021	824499	10.10%	0.350%
73	8.025	8.001	8.069	HH	335449	4361843	53.45%	1.850%
74	8.081	8.069	8.092	HH	27083	324669	3.98%	0.138%
75	8.155	8.092	8.177	HH	109793	2429933	29.77%	1.031%
76	8.196	8.177	8.215	HH	72842	823412	10.09%	0.349%
77	8.244	8.215	8.263	HH	123225	1640865	20.11%	0.696%
78	8.297	8.263	8.349	HH	90950	2030442	24.88%	0.861%
79	8.375	8.349	8.393	HH	83049	1191614	14.60%	0.505%
80	8.428	8.393	8.446	HH	144250	2346939	28.76%	0.996%
81	8.459	8.446	8.478	HH	76215	924916	11.33%	0.392%
82	8.507	8.478	8.527	HH	57940	1182484	14.49%	0.502%
83	8.542	8.527	8.589	HH	53671	1340191	16.42%	0.568%
84	8.602	8.589	8.615	HH	45601	523507	6.41%	0.222%
85	8.625	8.615	8.637	HH	35381	391825	4.80%	0.166%
86	8.680	8.637	8.707	HH	174176	2536373	31.08%	1.076%
87	8.729	8.707	8.770	HH	277966	3399913	41.66%	1.442%
88	8.788	8.770	8.802	HH	28218	453526	5.56%	0.192%
89	8.823	8.802	8.871	HH	56576	1459971	17.89%	0.619%

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90	8.889	8.871	8.906	HH	46672	650425	7.97%	0.276%
91	8.928	8.906	8.953	HH	49055	994301	12.18%	0.422%
92	8.973	8.953	8.983	HH	52968	695798	8.53%	0.295%
93	9.001	8.983	9.049	HH	137246	1977286	24.23%	0.839%
94	9.061	9.049	9.084	HH	23077	375542	4.60%	0.159%
95	9.119	9.084	9.143	HH	41004	936384	11.47%	0.397%
96	9.154	9.143	9.170	HH	29658	440915	5.40%	0.187%
97	9.194	9.170	9.220	HH	54938	1054134	12.92%	0.447%
98	9.248	9.220	9.262	HH	32518	614443	7.53%	0.261%
99	9.285	9.262	9.295	HH	53873	798802	9.79%	0.339%
100	9.303	9.295	9.337	HH	48247	896501	10.98%	0.380%
101	9.347	9.337	9.359	HH	28509	343917	4.21%	0.146%
102	9.368	9.359	9.382	HH	25077	317042	3.88%	0.134%
103	9.392	9.382	9.405	HH	23403	286903	3.52%	0.122%
104	9.441	9.405	9.458	HH	32055	838320	10.27%	0.356%
105	9.466	9.458	9.484	HH	30321	393696	4.82%	0.167%
106	9.514	9.484	9.568	HH	132315	2387985	29.26%	1.013%
107	9.579	9.568	9.591	HH	23436	293649	3.60%	0.125%
108	9.604	9.591	9.617	HH	22552	334502	4.10%	0.142%
109	9.633	9.617	9.645	HH	27833	387313	4.75%	0.164%
110	9.662	9.645	9.674	HH	42733	601464	7.37%	0.255%
111	9.708	9.674	9.740	HH	144258	3010225	36.88%	1.277%
112	9.766	9.740	9.799	HH	76194	1716604	21.03%	0.728%
113	9.831	9.799	9.840	HH	32229	738111	9.04%	0.313%
114	9.881	9.840	9.891	HH	114700	1869675	22.91%	0.793%
115	9.903	9.891	9.942	HH	126494	2198872	26.94%	0.933%
116	9.967	9.942	10.012	HH	69030	1811313	22.19%	0.768%
117	10.027	10.012	10.047	HH	18683	338661	4.15%	0.144%
118	10.063	10.047	10.075	HH	19001	278491	3.41%	0.118%
119	10.098	10.075	10.114	HH	42531	652415	7.99%	0.277%
120	10.187	10.114	10.221	HH	83356	2770230	33.94%	1.175%
121	10.263	10.221	10.295	HH	30170	865057	10.60%	0.367%
122	10.306	10.295	10.327	HH	18328	331348	4.06%	0.141%
123	10.355	10.327	10.379	HH	34181	824483	10.10%	0.350%
124	10.402	10.379	10.424	HH	89315	1280281	15.69%	0.543%
125	10.439	10.424	10.456	HH	30978	503061	6.16%	0.213%
126	10.490	10.456	10.555	HH	141582	2988245	36.61%	1.268%
127	10.609	10.555	10.625	HH	38997	1221727	14.97%	0.518%
128	10.647	10.625	10.662	HH	41535	779461	9.55%	0.331%
129	10.678	10.662	10.701	HH	46581	934326	11.45%	0.396%
130	10.731	10.701	10.777	HH	54611	2070976	25.38%	0.878%
131	10.796	10.777	10.837	HH	70545	1301639	15.95%	0.552%
132	10.871	10.837	10.896	HH	29210	727911	8.92%	0.309%
133	10.926	10.896	10.946	HH	148895	2075133	25.43%	0.880%
134	10.961	10.946	10.985	HH	60844	1168393	14.32%	0.496%
135	11.000	10.985	11.025	HH	58129	1006403	12.33%	0.427%
136	11.057	11.025	11.109	HH	216001	3787548	46.41%	1.607%
137	11.149	11.109	11.166	HH	44469	1096652	13.44%	0.465%
138	11.181	11.166	11.197	HH	43163	650170	7.97%	0.276%
139	11.218	11.197	11.269	HH	196301	2663397	32.63%	1.130%
140	11.293	11.269	11.303	HH	19101	372050	4.56%	0.158%
141	11.346	11.303	11.373	HH	36922	1103776	13.52%	0.468%

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142	11.385	11.373	11.393	HH	20469	242385	2.97%	0.103%
143	11.419	11.393	11.468	HH	43312	1319022	16.16%	0.559%
144	11.491	11.468	11.536	HH	78243	1510335	18.51%	0.641%
145	11.558	11.536	11.570	HH	24011	398945	4.89%	0.169%
146	11.621	11.570	11.639	HH	68059	1780913	21.82%	0.755%
147	11.649	11.639	11.667	HH	46608	653759	8.01%	0.277%
148	11.689	11.667	11.704	HH	45691	850714	10.42%	0.361%
149	11.720	11.704	11.744	HH	60706	955432	11.71%	0.405%
150	11.765	11.744	11.792	HH	31925	719151	8.81%	0.305%
151	11.842	11.792	11.880	HH	65862	1495759	18.33%	0.634%
152	11.923	11.880	11.947	HH	39299	1218477	14.93%	0.517%
153	11.969	11.947	12.002	HH	38876	1040869	12.75%	0.442%
154	12.016	12.002	12.032	HH	29490	490894	6.01%	0.208%
155	12.042	12.032	12.047	HH	25578	228060	2.79%	0.097%
156	12.062	12.047	12.083	HH	32140	549017	6.73%	0.233%
157	12.104	12.083	12.130	HH	25984	573184	7.02%	0.243%
158	12.174	12.130	12.196	HH	80744	1457703	17.86%	0.618%
159	12.206	12.196	12.232	HH	32173	529951	6.49%	0.225%
160	12.261	12.232	12.279	HH	25909	583310	7.15%	0.247%
161	12.306	12.279	12.347	HH	57097	1241706	15.21%	0.527%
162	12.384	12.347	12.397	HH	20000	532448	6.52%	0.226%
163	12.429	12.397	12.472	HH	48030	1308848	16.04%	0.555%
164	12.496	12.472	12.525	HH	23541	703144	8.62%	0.298%
165	12.534	12.525	12.551	HH	20543	312139	3.82%	0.132%
166	12.577	12.551	12.612	HH	47247	1096448	13.43%	0.465%
167	12.622	12.612	12.654	HH	20577	447914	5.49%	0.190%
168	12.701	12.654	12.722	HH	26005	827403	10.14%	0.351%
169	12.753	12.722	12.844	HH	29350	1475113	18.07%	0.626%
170	12.862	12.844	12.908	HH	18158	589510	7.22%	0.250%
171	12.961	12.908	12.998	HH	33568	1089026	13.34%	0.462%
172	13.020	12.998	13.038	HH	19231	416327	5.10%	0.177%
173	13.059	13.038	13.106	HH	27941	865354	10.60%	0.367%
174	13.144	13.106	13.184	HH	23098	901337	11.04%	0.382%
175	13.200	13.184	13.242	HH	16631	530874	6.50%	0.225%
176	13.304	13.242	13.352	HH	37916	1421104	17.41%	0.603%
177	13.371	13.352	13.386	HH	19358	362298	4.44%	0.154%
178	13.402	13.386	13.424	HH	19619	393432	4.82%	0.167%
179	13.474	13.424	13.510	HH	69969	1701461	20.85%	0.722%
180	13.528	13.510	13.579	HH	23115	793551	9.72%	0.337%
181	13.610	13.579	13.661	HH	23922	883669	10.83%	0.375%
182	13.671	13.661	13.690	HH	15302	256645	3.14%	0.109%
183	13.711	13.690	13.730	HH	16840	367142	4.50%	0.156%
184	13.759	13.730	13.769	HH	17690	383722	4.70%	0.163%
185	13.780	13.769	13.803	HH	17777	352359	4.32%	0.149%
186	13.829	13.803	13.851	HH	25520	580718	7.12%	0.246%
187	13.878	13.851	13.904	HH	29135	649138	7.95%	0.275%
188	13.926	13.904	13.939	HH	21238	393844	4.83%	0.167%
189	13.947	13.939	13.975	HH	19836	388196	4.76%	0.165%
190	14.011	13.975	14.045	HH	18033	689671	8.45%	0.293%
191	14.072	14.045	14.080	HH	15966	328153	4.02%	0.139%
192	14.113	14.080	14.133	HH	29074	676551	8.29%	0.287%
193	14.162	14.133	14.192	HH	83146	1395322	17.10%	0.592%
194	14.209	14.192	14.224	HH	19555	357142	4.38%	0.151%

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195	14.236	14.224	14.253	HH	18662	304939	3.74%	0.129%
196	14.274	14.253	14.319	HH	23266	702463	8.61%	0.298%
197	14.341	14.319	14.406	HH	18260	847637	10.39%	0.360%
198	14.442	14.406	14.473	HH	37729	932824	11.43%	0.396%
199	14.485	14.473	14.526	HH	19412	564910	6.92%	0.240%
200	14.545	14.526	14.565	HH	18250	397694	4.87%	0.169%
201	14.589	14.565	14.609	HH	17490	444650	5.45%	0.189%
202	14.622	14.609	14.641	HH	16385	298942	3.66%	0.127%
203	14.669	14.641	14.696	HH	20178	558023	6.84%	0.237%
204	14.719	14.696	14.747	HH	16516	491671	6.02%	0.209%
205	14.779	14.747	14.811	HH	118561	2005215	24.57%	0.851%
206	14.823	14.811	14.866	HH	19464	577997	7.08%	0.245%
207	14.879	14.866	14.888	HH	15746	201485	2.47%	0.085%
208	14.941	14.888	14.957	HH	22372	767721	9.41%	0.326%
209	14.982	14.957	15.036	HH	53976	1255164	15.38%	0.532%
210	15.060	15.036	15.085	HH	16706	478517	5.86%	0.203%
211	15.096	15.085	15.124	HH	15923	360903	4.42%	0.153%
212	15.142	15.124	15.159	HH	16246	333267	4.08%	0.141%
213	15.192	15.159	15.218	HH	17485	576579	7.06%	0.245%
214	15.240	15.218	15.261	HH	16429	420969	5.16%	0.179%
215	15.314	15.261	15.337	HH	23452	839030	10.28%	0.356%
216	15.365	15.337	15.403	HH	56174	1192297	14.61%	0.506%
217	15.433	15.403	15.446	HH	17189	438083	5.37%	0.186%
218	15.450	15.446	15.475	HH	16925	280957	3.44%	0.119%
219	15.505	15.475	15.558	HH	59513	1358011	16.64%	0.576%
220	15.588	15.558	15.634	HH	21479	796896	9.76%	0.338%
221	15.651	15.634	15.672	HH	16207	364069	4.46%	0.154%
222	15.689	15.672	15.713	HH	16550	399376	4.89%	0.169%
223	15.762	15.713	15.784	HH	16970	701132	8.59%	0.297%
224	15.829	15.784	15.856	HH	20468	789004	9.67%	0.335%
225	15.880	15.856	15.915	HH	19970	631056	7.73%	0.268%
226	15.938	15.915	15.960	HH	17122	462515	5.67%	0.196%
227	16.007	15.960	16.042	HH	64401	1456291	17.84%	0.618%
228	16.053	16.042	16.088	HH	17074	468036	5.73%	0.199%
229	16.109	16.088	16.128	HH	17230	410764	5.03%	0.174%
230	16.135	16.128	16.144	HH	17219	160553	1.97%	0.068%
231	16.163	16.144	16.186	HH	18000	443395	5.43%	0.188%
232	16.239	16.186	16.248	HH	18663	672659	8.24%	0.285%
233	16.254	16.248	16.275	HH	18525	299187	3.67%	0.127%
234	16.318	16.275	16.343	HH	23521	822050	10.07%	0.349%
235	16.373	16.343	16.418	HH	23309	934728	11.45%	0.396%
236	16.442	16.418	16.458	HH	18902	451646	5.53%	0.192%
237	16.491	16.458	16.525	HH	63206	1329377	16.29%	0.564%
238	16.535	16.525	16.558	HH	19002	375109	4.60%	0.159%
239	16.578	16.558	16.588	HH	19704	351190	4.30%	0.149%
240	16.601	16.588	16.610	HH	20084	261103	3.20%	0.111%
241	16.619	16.610	16.645	HH	20042	412493	5.05%	0.175%
242	16.653	16.645	16.668	HH	19670	272813	3.34%	0.116%
243	16.736	16.668	16.751	HH	21346	1020624	12.51%	0.433%
244	16.791	16.751	16.811	HH	24635	815336	9.99%	0.346%
245	16.838	16.811	16.862	HH	24310	683972	8.38%	0.290%
246	16.882	16.862	16.904	HH	22257	531823	6.52%	0.226%

247 16.959 16.904 16.993 HH 58880 1637552 20.06% 0.695%
rteres
Sum of corrected areas: 235751978

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