

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070319\
 Data File : FG005361.D
 Signal(s) : FID1A.ch
 Acq On : 03 Jul 2019 14:28
 Sample : K3605-02 2X
 Misc :
 ALS Vial : 10 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	4.477	4.445	4.491	BH	-11	-1916	-0.04%	-0.001%
2	4.525	4.491	4.534	PH	1672	18709	0.43%	0.014%
3	4.547	4.534	4.568	HH	2766	27676	0.64%	0.020%
4	4.582	4.568	4.605	HH	2360	21822	0.50%	0.016%
5	4.628	4.605	4.659	PH	442003	3979001	91.64%	2.903%
6	4.693	4.659	4.745	HH	183530	1707217	39.32%	1.246%
7	4.766	4.745	4.782	PH	619	3960	0.09%	0.003%
8	4.811	4.782	4.864	PH	8196	112877	2.60%	0.082%
9	4.893	4.864	4.911	PH	3194	45485	1.05%	0.033%
10	4.959	4.911	4.975	HH	61025	607015	13.98%	0.443%
11	4.984	4.975	5.003	HH	19581	174806	4.03%	0.128%
12	5.011	5.003	5.041	HH	2351	31355	0.72%	0.023%
13	5.076	5.041	5.098	HH	9137	106408	2.45%	0.078%
14	5.126	5.098	5.146	HH	5464	85490	1.97%	0.062%
15	5.178	5.146	5.238	HH	43179	647854	14.92%	0.473%
16	5.259	5.238	5.283	HH	190522	1749776	40.30%	1.277%
17	5.317	5.283	5.343	HH	215076	3028528	69.75%	2.210%
18	5.361	5.343	5.386	HH	36533	374560	8.63%	0.273%
19	5.395	5.386	5.426	HH	3470	39568	0.91%	0.029%
20	5.442	5.426	5.455	PH	719	6189	0.14%	0.005%
21	5.473	5.455	5.505	HH	1275	22373	0.52%	0.016%
22	5.526	5.505	5.543	HH	13213	129485	2.98%	0.094%
23	5.559	5.543	5.604	HH	8816	103765	2.39%	0.076%
24	5.628	5.604	5.670	HH	6542	116441	2.68%	0.085%
25	5.685	5.670	5.697	HH	2727	33195	0.76%	0.024%
26	5.715	5.697	5.734	HH	15945	159245	3.67%	0.116%
27	5.748	5.734	5.763	HH	5550	69044	1.59%	0.050%
28	5.783	5.763	5.814	HH	23981	325731	7.50%	0.238%
29	5.831	5.814	5.843	HH	22687	263902	6.08%	0.193%
30	5.865	5.843	5.888	HH	23287	379889	8.75%	0.277%
31	5.917	5.888	5.938	HH	19546	278462	6.41%	0.203%
32	5.961	5.938	6.005	HH	28431	353529	8.14%	0.258%
33	6.024	6.005	6.044	HH	6196	93801	2.16%	0.068%
34	6.081	6.044	6.105	HH	459865	4342211	100.00%	3.168%
35	6.128	6.105	6.155	HH	160410	1565897	36.06%	1.142%
36	6.175	6.155	6.231	HH	8397	257684	5.93%	0.188%

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37	6.283	6.231	6.297	HH	20937	407576	9.39%	0.297%
38	6.312	6.297	6.336	HH	28748	362504	8.35%	0.264%
39	6.357	6.336	6.386	HH	29908	374167	8.62%	0.273%
40	6.410	6.386	6.418	HH	8524	96995	2.23%	0.071%
41	6.435	6.418	6.464	HH	20786	300707	6.93%	0.219%
42	6.484	6.464	6.506	HH	13288	177921	4.10%	0.130%
43	6.536	6.506	6.583	HH	68719	739644	17.03%	0.540%
44	6.638	6.583	6.656	HH	17162	294046	6.77%	0.215%
45	6.683	6.656	6.728	HH	79971	940459	21.66%	0.686%
46	6.770	6.728	6.786	HH	7979	186079	4.29%	0.136%
47	6.818	6.786	6.852	HH	41923	580553	13.37%	0.424%
48	6.890	6.852	6.909	HH	18757	353772	8.15%	0.258%
49	6.934	6.909	6.955	HH	27126	344239	7.93%	0.251%
50	6.974	6.955	7.028	HH	15048	366070	8.43%	0.267%
51	7.049	7.028	7.101	HH	28413	502168	11.56%	0.366%
52	7.120	7.101	7.140	HH	21493	293908	6.77%	0.214%
53	7.154	7.140	7.169	HH	10054	141840	3.27%	0.103%
54	7.192	7.169	7.217	HH	23139	426155	9.81%	0.311%
55	7.238	7.217	7.256	HH	29909	424552	9.78%	0.310%
56	7.279	7.256	7.301	HH	263545	2678646	61.69%	1.954%
57	7.317	7.301	7.330	HH	27695	382910	8.82%	0.279%
58	7.347	7.330	7.383	HH	48178	617979	14.23%	0.451%
59	7.403	7.383	7.423	HH	6211	131451	3.03%	0.096%
60	7.438	7.423	7.446	HH	6199	75082	1.73%	0.055%
61	7.479	7.446	7.520	HH	12671	373843	8.61%	0.273%
62	7.530	7.520	7.573	HH	5319	148777	3.43%	0.109%
63	7.597	7.573	7.607	HH	67627	691497	15.92%	0.505%
64	7.618	7.607	7.656	HH	72170	1045499	24.08%	0.763%
65	7.669	7.656	7.680	HH	21274	229853	5.29%	0.168%
66	7.697	7.680	7.717	HH	45504	652302	15.02%	0.476%
67	7.747	7.717	7.810	HH	59373	1201885	27.68%	0.877%
68	7.869	7.810	7.886	HH	31680	642124	14.79%	0.468%
69	7.924	7.886	7.965	HH	96860	2021634	46.56%	1.475%
70	7.979	7.965	8.005	HH	33947	477583	11.00%	0.348%
71	8.025	8.005	8.071	HH	184849	2376717	54.74%	1.734%
72	8.083	8.071	8.108	HH	15213	282846	6.51%	0.206%
73	8.157	8.108	8.179	HH	58534	1242397	28.61%	0.906%
74	8.199	8.179	8.218	HH	38865	464506	10.70%	0.339%
75	8.248	8.218	8.266	HH	66854	915592	21.09%	0.668%
76	8.299	8.266	8.353	HH	51789	1193370	27.48%	0.871%
77	8.376	8.353	8.395	HH	46311	643329	14.82%	0.469%
78	8.431	8.395	8.449	HH	78991	1319939	30.40%	0.963%
79	8.461	8.449	8.481	HH	41969	523873	12.06%	0.382%
80	8.510	8.481	8.530	HH	30568	658746	15.17%	0.481%
81	8.545	8.530	8.592	HH	29818	749060	17.25%	0.547%
82	8.605	8.592	8.617	HH	25460	297441	6.85%	0.217%
83	8.628	8.617	8.662	HH	22743	456512	10.51%	0.333%
84	8.682	8.662	8.711	HH	95696	1191978	27.45%	0.870%
85	8.731	8.711	8.773	HH	148191	1857095	42.77%	1.355%
86	8.791	8.773	8.805	HH	16606	262416	6.04%	0.191%
87	8.831	8.805	8.875	HH	31471	829454	19.10%	0.605%
88	8.893	8.875	8.909	HH	24792	361878	8.33%	0.264%
89	8.932	8.909	8.955	HH	27949	568042	13.08%	0.414%

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90	8.976	8.955	8.987	HH	30004	412253	9.49%	0.301%
91	9.004	8.987	9.054	HH	72526	1113145	25.64%	0.812%
92	9.065	9.054	9.098	HH	11963	252800	5.82%	0.184%
93	9.122	9.098	9.147	HH	22577	490308	11.29%	0.358%
94	9.159	9.147	9.170	HH	17107	225232	5.19%	0.164%
95	9.197	9.170	9.223	HH	28015	621919	14.32%	0.454%
96	9.274	9.223	9.286	HH	29650	686306	15.81%	0.501%
97	9.298	9.286	9.314	HH	25852	351843	8.10%	0.257%
98	9.323	9.314	9.340	HH	20010	272896	6.28%	0.199%
99	9.351	9.340	9.362	HH	15097	176398	4.06%	0.129%
100	9.371	9.362	9.385	HH	13898	178204	4.10%	0.130%
101	9.396	9.385	9.409	HH	13189	176940	4.07%	0.129%
102	9.438	9.409	9.458	HH	19715	461618	10.63%	0.337%
103	9.469	9.458	9.484	HH	16539	219395	5.05%	0.160%
104	9.518	9.484	9.572	HH	70366	1338527	30.83%	0.977%
105	9.582	9.572	9.594	HH	13531	160439	3.69%	0.117%
106	9.605	9.594	9.620	HH	12670	189149	4.36%	0.138%
107	9.637	9.620	9.648	HH	16135	234379	5.40%	0.171%
108	9.665	9.648	9.678	HH	23490	336530	7.75%	0.246%
109	9.712	9.678	9.743	HH	75759	1622664	37.37%	1.184%
110	9.770	9.743	9.803	HH	40631	973924	22.43%	0.711%
111	9.882	9.803	9.893	HH	57913	1465185	33.74%	1.069%
112	9.907	9.893	9.938	HH	65654	1092116	25.15%	0.797%
113	9.967	9.938	10.011	HH	54663	1054432	24.28%	0.769%
114	10.027	10.011	10.047	HH	11131	208646	4.81%	0.152%
115	10.094	10.047	10.106	HH	23881	514375	11.85%	0.375%
116	10.149	10.106	10.178	HH	54828	1300159	29.94%	0.949%
117	10.200	10.178	10.225	HH	9851	242285	5.58%	0.177%
118	10.267	10.225	10.298	HH	16610	505831	11.65%	0.369%
119	10.309	10.298	10.328	HH	10800	184921	4.26%	0.135%
120	10.354	10.328	10.381	HH	20815	460366	10.60%	0.336%
121	10.405	10.381	10.427	HH	47980	723212	16.66%	0.528%
122	10.443	10.427	10.456	HH	19023	278964	6.42%	0.204%
123	10.492	10.456	10.557	HH	63521	1654003	38.09%	1.207%
124	10.612	10.557	10.628	HH	21746	695668	16.02%	0.508%
125	10.652	10.628	10.662	HH	23284	430913	9.92%	0.314%
126	10.682	10.662	10.700	HH	38196	719216	16.56%	0.525%
127	10.718	10.700	10.752	HH	39563	789560	18.18%	0.576%
128	10.760	10.752	10.773	HH	10789	131193	3.02%	0.096%
129	10.798	10.773	10.838	HH	36585	739312	17.03%	0.539%
130	10.874	10.838	10.894	HH	16187	408119	9.40%	0.298%
131	10.929	10.894	10.954	HH	94597	1421243	32.73%	1.037%
132	10.977	10.954	10.988	HH	30348	440552	10.15%	0.321%
133	11.003	10.988	11.014	HH	33979	462935	10.66%	0.338%
134	11.023	11.014	11.036	HH	34055	366869	8.45%	0.268%
135	11.059	11.036	11.102	HH	103762	1623926	37.40%	1.185%
136	11.124	11.102	11.139	HH	27141	463872	10.68%	0.338%
137	11.149	11.139	11.175	HH	22712	356214	8.20%	0.260%
138	11.220	11.175	11.248	HH	102859	1481309	34.11%	1.081%
139	11.257	11.248	11.271	HH	12239	159208	3.67%	0.116%
140	11.303	11.271	11.331	HH	17054	476806	10.98%	0.348%
141	11.350	11.331	11.371	HH	19317	366554	8.44%	0.267%

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142	11.391	11.371	11.406	HH	20654	354180	8.16%	0.258%
143	11.419	11.406	11.446	HH	17405	384075	8.85%	0.280%
144	11.467	11.446	11.477	HH	21643	343579	7.91%	0.251%
145	11.492	11.477	11.515	HH	36188	538123	12.39%	0.393%
146	11.527	11.515	11.544	HH	14193	213013	4.91%	0.155%
147	11.579	11.544	11.601	HH	21838	560792	12.91%	0.409%
148	11.626	11.601	11.639	HH	37820	606302	13.96%	0.442%
149	11.652	11.639	11.701	HH	35083	877099	20.20%	0.640%
150	11.723	11.701	11.746	HH	21896	440811	10.15%	0.322%
151	11.768	11.746	11.793	HH	17233	411253	9.47%	0.300%
152	11.808	11.793	11.818	HH	11559	159464	3.67%	0.116%
153	11.844	11.818	11.863	HH	33875	574909	13.24%	0.419%
154	11.884	11.863	11.908	HH	23222	500711	11.53%	0.365%
155	11.935	11.908	11.954	HH	21142	454630	10.47%	0.332%
156	11.983	11.954	12.019	HH	20372	650854	14.99%	0.475%
157	12.036	12.019	12.046	HH	14242	215831	4.97%	0.157%
158	12.062	12.046	12.085	HH	17461	337830	7.78%	0.246%
159	12.099	12.085	12.126	HH	14454	297507	6.85%	0.217%
160	12.165	12.126	12.234	HH	47866	1184767	27.28%	0.864%
161	12.251	12.234	12.271	HH	13828	274570	6.32%	0.200%
162	12.298	12.271	12.339	HH	37569	744911	17.16%	0.543%
163	12.349	12.339	12.356	HH	10203	103476	2.38%	0.075%
164	12.393	12.356	12.432	HH	19076	668102	15.39%	0.487%
165	12.446	12.432	12.470	HH	14983	297857	6.86%	0.217%
166	12.496	12.470	12.521	HH	14833	391817	9.02%	0.286%
167	12.541	12.521	12.553	HH	12014	217024	5.00%	0.158%
168	12.574	12.553	12.614	HH	27010	615324	14.17%	0.449%
169	12.623	12.614	12.653	HH	12101	251923	5.80%	0.184%
170	12.696	12.653	12.724	HH	14572	533567	12.29%	0.389%
171	12.758	12.724	12.836	HH	16363	787417	18.13%	0.575%
172	12.861	12.836	12.879	HH	10317	243654	5.61%	0.178%
173	12.894	12.879	12.912	HH	9929	187674	4.32%	0.137%
174	12.956	12.912	12.983	HH	17399	522542	12.03%	0.381%
175	12.992	12.983	13.014	HH	11572	205190	4.73%	0.150%
176	13.031	13.014	13.041	HH	10504	159922	3.68%	0.117%
177	13.062	13.041	13.093	HH	15975	406263	9.36%	0.296%
178	13.120	13.093	13.134	HH	13205	290286	6.69%	0.212%
179	13.148	13.134	13.178	HH	13584	311871	7.18%	0.228%
180	13.188	13.178	13.218	HH	9861	230708	5.31%	0.168%
181	13.229	13.218	13.250	HH	9569	178217	4.10%	0.130%
182	13.299	13.250	13.351	HH	21945	800791	18.44%	0.584%
183	13.371	13.351	13.386	HH	11996	232012	5.34%	0.169%
184	13.403	13.386	13.416	HH	11697	202896	4.67%	0.148%
185	13.452	13.416	13.486	HH	30508	805965	18.56%	0.588%
186	13.529	13.486	13.580	HH	13973	642737	14.80%	0.469%
187	13.612	13.580	13.633	HH	13372	356532	8.21%	0.260%
188	13.640	13.633	13.695	HH	10686	371258	8.55%	0.271%
189	13.716	13.695	13.738	HH	10279	253392	5.84%	0.185%
190	13.762	13.738	13.803	HH	11005	412121	9.49%	0.301%
191	13.833	13.803	13.856	HH	15467	386235	8.89%	0.282%
192	13.882	13.856	13.902	HH	18576	369305	8.51%	0.269%
193	13.918	13.902	13.938	HH	12803	243589	5.61%	0.178%
194	13.952	13.938	13.973	HH	11692	235395	5.42%	0.172%

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195	13.989	13.973	13.999	HH	10904	166850	3.84%	0.122%
196	14.012	13.999	14.052	HH	10950	319222	7.35%	0.233%
197	14.088	14.052	14.131	HH	14172	549936	12.66%	0.401%
198	14.159	14.131	14.187	HH	44894	739774	17.04%	0.540%
199	14.201	14.187	14.222	HH	12094	237222	5.46%	0.173%
200	14.241	14.222	14.250	HH	11241	182851	4.21%	0.133%
201	14.270	14.250	14.321	HH	12640	466894	10.75%	0.341%
202	14.352	14.321	14.405	HH	11233	521087	12.00%	0.380%
203	14.447	14.405	14.478	HH	22895	618381	14.24%	0.451%
204	14.489	14.478	14.531	HH	11748	360953	8.31%	0.263%
205	14.547	14.531	14.581	HH	11636	325457	7.50%	0.237%
206	14.595	14.581	14.613	HH	11258	203180	4.68%	0.148%
207	14.627	14.613	14.646	HH	10555	205143	4.72%	0.150%
208	14.670	14.646	14.695	HH	12454	321526	7.40%	0.235%
209	14.742	14.695	14.755	HH	11174	384539	8.86%	0.281%
210	14.784	14.755	14.814	HH	64830	1095951	25.24%	0.800%
211	14.824	14.814	14.881	HH	12093	443784	10.22%	0.324%
212	14.946	14.881	14.959	HH	14606	564220	12.99%	0.412%
213	14.985	14.959	15.038	HH	34562	840731	19.36%	0.613%
214	15.063	15.038	15.089	HH	11464	343224	7.90%	0.250%
215	15.102	15.089	15.128	HH	11170	254783	5.87%	0.186%
216	15.150	15.128	15.165	HH	11341	244882	5.64%	0.179%
217	15.189	15.165	15.220	HH	12093	377962	8.70%	0.276%
218	15.243	15.220	15.255	HH	11455	236460	5.45%	0.173%
219	15.312	15.255	15.344	HH	14317	664983	15.31%	0.485%
220	15.372	15.344	15.421	HH	31188	806916	18.58%	0.589%
221	15.440	15.421	15.478	HH	12202	410896	9.46%	0.300%
222	15.509	15.478	15.561	HH	34452	882012	20.31%	0.644%
223	15.592	15.561	15.637	HH	15457	595078	13.70%	0.434%
224	15.691	15.637	15.705	HH	12417	492790	11.35%	0.360%
225	15.777	15.705	15.789	HH	13103	634938	14.62%	0.463%
226	15.809	15.789	15.817	HH	13801	227306	5.23%	0.166%
227	15.832	15.817	15.862	HH	14702	372058	8.57%	0.271%
228	15.883	15.862	15.915	HH	14649	434235	10.00%	0.317%
229	15.949	15.915	15.960	HH	13239	355838	8.19%	0.260%
230	16.012	15.960	16.043	HH	39336	1000993	23.05%	0.730%
231	16.052	16.043	16.078	HH	13736	283176	6.52%	0.207%
232	16.164	16.078	16.194	HH	14470	975736	22.47%	0.712%
233	16.262	16.194	16.278	HH	15172	748568	17.24%	0.546%
234	16.322	16.278	16.346	HH	17780	665891	15.34%	0.486%
235	16.378	16.346	16.420	HH	17733	742197	17.09%	0.542%
236	16.448	16.420	16.464	HH	16077	414020	9.53%	0.302%
237	16.496	16.464	16.561	HH	39553	1251188	28.81%	0.913%
238	16.583	16.561	16.593	HH	17139	321739	7.41%	0.235%
239	16.638	16.593	16.658	HH	17386	668276	15.39%	0.488%
240	16.667	16.658	16.675	HH	17312	179763	4.14%	0.131%
241	16.737	16.675	16.754	HH	18375	836834	19.27%	0.611%
242	16.797	16.754	16.817	HH	20131	727355	16.75%	0.531%
243	16.842	16.817	16.868	HH	20674	604731	13.93%	0.441%
244	16.890	16.868	16.910	HH	19791	480056	11.06%	0.350%
245	16.964	16.910	17.001	HHA	42570	1384192	31.88%	1.010%

Sum of corrected areas: 137060530

rteres

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