

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062819\
 Data File : FG005259.D
 Signal(s) : FID1A.ch
 Acq On : 28 Jun 2019 10:56
 Sample : K3507-03
 Misc :
 ALS Vial : 6 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	4.476	4.445	4.508	BH	2557	23781	0.36%	0.014%
2	4.524	4.508	4.536	PH	462	3073	0.05%	0.002%
3	4.567	4.536	4.607	PH	4329	47235	0.72%	0.029%
4	4.630	4.607	4.662	PH	1598	24780	0.38%	0.015%
5	4.702	4.662	4.718	HH	2014	44994	0.69%	0.027%
6	4.733	4.718	4.750	HH	2859	27195	0.41%	0.017%
7	4.765	4.750	4.776	HH	961	9775	0.15%	0.006%
8	4.786	4.776	4.801	HH	927	9626	0.15%	0.006%
9	4.813	4.801	4.837	HH	861	10154	0.15%	0.006%
10	4.854	4.837	4.872	HH	980	11197	0.17%	0.007%
11	4.893	4.872	4.917	PH	2300	25542	0.39%	0.016%
12	4.959	4.917	4.988	HH	1550	27037	0.41%	0.016%
13	5.003	4.988	5.018	HH	525	6443	0.10%	0.004%
14	5.032	5.018	5.067	HH	654	11513	0.18%	0.007%
15	5.090	5.067	5.101	HH	1146	11558	0.18%	0.007%
16	5.119	5.101	5.145	HH	1774	25720	0.39%	0.016%
17	5.161	5.145	5.191	HH	1155	19698	0.30%	0.012%
18	5.224	5.191	5.246	HH	2184	38236	0.58%	0.023%
19	5.254	5.246	5.269	HH	613	4660	0.07%	0.003%
20	5.292	5.269	5.303	HH	446	5716	0.09%	0.003%
21	5.340	5.303	5.359	HH	1795	34015	0.52%	0.021%
22	5.383	5.359	5.398	HH	966	17999	0.27%	0.011%
23	5.418	5.398	5.432	HH	1825	22511	0.34%	0.014%
24	5.446	5.432	5.465	HH	1095	15998	0.24%	0.010%
25	5.473	5.465	5.498	HH	819	11639	0.18%	0.007%
26	5.522	5.498	5.540	HH	3130	40222	0.61%	0.024%
27	5.555	5.540	5.573	HH	2487	31515	0.48%	0.019%
28	5.591	5.573	5.628	HH	1865	33928	0.52%	0.021%
29	5.660	5.628	5.692	HH	987	31072	0.47%	0.019%
30	5.713	5.692	5.745	HH	4094	59756	0.91%	0.036%
31	5.762	5.745	5.783	HH	1493	26603	0.41%	0.016%
32	5.808	5.783	5.855	HH	2761	75479	1.15%	0.046%
33	5.870	5.855	5.884	HH	1741	22341	0.34%	0.014%
34	5.896	5.884	5.907	HH	1279	15021	0.23%	0.009%
35	5.934	5.907	5.962	HH	1842	39653	0.60%	0.024%
36	5.980	5.962	6.002	HH	1873	29122	0.44%	0.018%

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37	6.029	6.002	6.049	HH	2274	46017	0.70%	0.028%
38	6.082	6.049	6.103	HH	3766	76696	1.17%	0.047%
39	6.123	6.103	6.144	HH	2948	47311	0.72%	0.029%
40	6.166	6.144	6.195	HH	2373	57925	0.88%	0.035%
41	6.218	6.195	6.243	HH	5310	92229	1.40%	0.056%
42	6.270	6.243	6.287	HH	2425	52359	0.80%	0.032%
43	6.319	6.287	6.335	HH	2461	58424	0.89%	0.035%
44	6.352	6.335	6.370	HH	3600	56526	0.86%	0.034%
45	6.389	6.370	6.409	HH	3595	60776	0.93%	0.037%
46	6.442	6.409	6.458	HH	3046	70535	1.07%	0.043%
47	6.470	6.458	6.483	HH	2894	38682	0.59%	0.023%
48	6.506	6.483	6.519	HH	3388	59958	0.91%	0.036%
49	6.529	6.519	6.557	HH	2717	49658	0.76%	0.030%
50	6.573	6.557	6.587	HH	2202	35401	0.54%	0.021%
51	6.657	6.587	6.679	HH	7286	181014	2.76%	0.110%
52	6.704	6.679	6.754	HH	5496	145535	2.22%	0.088%
53	6.787	6.754	6.809	HH	3795	89557	1.36%	0.054%
54	6.836	6.809	6.863	HH	4124	104875	1.60%	0.064%
55	6.917	6.863	6.937	HH	3335	130904	1.99%	0.079%
56	6.980	6.937	6.996	HH	4079	111903	1.70%	0.068%
57	7.018	6.996	7.054	HH	5681	155042	2.36%	0.094%
58	7.071	7.054	7.098	HH	5640	109919	1.67%	0.067%
59	7.117	7.098	7.131	HH	4120	75263	1.15%	0.046%
60	7.145	7.131	7.156	HH	4534	59529	0.91%	0.036%
61	7.170	7.156	7.195	HH	5338	93341	1.42%	0.057%
62	7.213	7.195	7.258	HH	9121	213261	3.25%	0.129%
63	7.276	7.258	7.295	HH	4812	87978	1.34%	0.053%
64	7.319	7.295	7.340	HH	5490	116495	1.77%	0.071%
65	7.362	7.340	7.381	HH	3742	85214	1.30%	0.052%
66	7.404	7.381	7.418	HH	4762	92640	1.41%	0.056%
67	7.441	7.418	7.472	HH	5542	150308	2.29%	0.091%
68	7.489	7.472	7.509	HH	4697	92568	1.41%	0.056%
69	7.532	7.509	7.548	HH	4641	99616	1.52%	0.060%
70	7.576	7.548	7.587	HH	4599	103072	1.57%	0.063%
71	7.615	7.587	7.651	HH	6717	201672	3.07%	0.122%
72	7.663	7.651	7.686	HH	4426	85220	1.30%	0.052%
73	7.702	7.686	7.711	HH	3787	53434	0.81%	0.032%
74	7.740	7.711	7.759	HH	5679	136666	2.08%	0.083%
75	7.778	7.759	7.795	HH	5802	109086	1.66%	0.066%
76	7.804	7.795	7.819	HH	4574	61753	0.94%	0.037%
77	7.846	7.819	7.860	HH	6182	126844	1.93%	0.077%
78	7.887	7.860	7.904	HH	6145	154416	2.35%	0.094%
79	7.915	7.904	7.938	HH	5901	108323	1.65%	0.066%
80	7.960	7.938	7.979	HH	6320	128643	1.96%	0.078%
81	8.009	7.979	8.025	HH	6187	150121	2.29%	0.091%
82	8.058	8.025	8.106	HH	8193	291193	4.43%	0.177%
83	8.131	8.106	8.154	HH	14470	251578	3.83%	0.153%
84	8.166	8.154	8.175	HH	6272	75378	1.15%	0.046%
85	8.192	8.175	8.211	HH	7408	141678	2.16%	0.086%
86	8.223	8.211	8.232	HH	6549	80751	1.23%	0.049%
87	8.248	8.232	8.261	HH	7793	119289	1.82%	0.072%
88	8.275	8.261	8.287	HH	7585	111502	1.70%	0.068%
89	8.308	8.287	8.340	HH	9817	243049	3.70%	0.148%

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90	8.374	8.340	8.411	HH	61716	834710	12.71%	0.507%
91	8.433	8.411	8.458	HH	11639	246184	3.75%	0.149%
92	8.483	8.458	8.516	HH	11897	287275	4.38%	0.174%
93	8.535	8.516	8.552	HH	7839	156507	2.38%	0.095%
94	8.589	8.552	8.629	HH	7313	304238	4.63%	0.185%
95	8.643	8.629	8.652	HH	6174	83482	1.27%	0.051%
96	8.675	8.652	8.689	HH	7875	153780	2.34%	0.093%
97	8.730	8.689	8.751	HH	10187	309267	4.71%	0.188%
98	8.780	8.751	8.802	HH	11542	269067	4.10%	0.163%
99	8.849	8.802	8.874	HH	18723	458449	6.98%	0.278%
100	8.891	8.874	8.910	HH	7815	158324	2.41%	0.096%
101	8.932	8.910	8.947	HH	8884	176052	2.68%	0.107%
102	8.968	8.947	8.985	HH	9933	198402	3.02%	0.120%
103	9.000	8.985	9.021	HH	10328	192683	2.93%	0.117%
104	9.074	9.021	9.104	HH	9080	414776	6.32%	0.252%
105	9.137	9.104	9.162	HH	13107	337576	5.14%	0.205%
106	9.180	9.162	9.201	HH	9873	199761	3.04%	0.121%
107	9.222	9.201	9.255	HH	8972	264689	4.03%	0.161%
108	9.296	9.255	9.313	HH	10191	293257	4.47%	0.178%
109	9.326	9.313	9.345	HH	9164	161135	2.45%	0.098%
110	9.352	9.345	9.360	HH	8191	72985	1.11%	0.044%
111	9.377	9.360	9.395	HH	8718	172445	2.63%	0.105%
112	9.433	9.395	9.451	HH	10558	298352	4.54%	0.181%
113	9.467	9.451	9.491	HH	9544	212280	3.23%	0.129%
114	9.516	9.491	9.530	HH	13674	248796	3.79%	0.151%
115	9.539	9.530	9.567	HH	11423	219396	3.34%	0.133%
116	9.596	9.567	9.622	HH	13925	350334	5.34%	0.213%
117	9.637	9.622	9.651	HH	9523	159536	2.43%	0.097%
118	9.672	9.651	9.685	HH	10794	203810	3.10%	0.124%
119	9.696	9.685	9.736	HH	10239	286051	4.36%	0.174%
120	9.758	9.736	9.813	HH	9394	390784	5.95%	0.237%
121	9.840	9.813	9.859	HH	10562	262778	4.00%	0.160%
122	9.876	9.859	9.901	HH	10783	258020	3.93%	0.157%
123	9.919	9.901	9.994	HH	14269	587734	8.95%	0.357%
124	10.006	9.994	10.013	HH	9333	104216	1.59%	0.063%
125	10.028	10.013	10.069	HH	9471	302649	4.61%	0.184%
126	10.099	10.069	10.145	HH	10336	405275	6.17%	0.246%
127	10.157	10.145	10.179	HH	8648	169739	2.59%	0.103%
128	10.199	10.179	10.218	HH	9336	207824	3.17%	0.126%
129	10.263	10.218	10.282	HH	11656	366365	5.58%	0.222%
130	10.309	10.282	10.336	HH	19309	426531	6.50%	0.259%
131	10.370	10.336	10.384	HH	12649	312551	4.76%	0.190%
132	10.398	10.384	10.424	HH	13617	282321	4.30%	0.171%
133	10.446	10.424	10.485	HH	14171	422751	6.44%	0.257%
134	10.517	10.485	10.552	HH	11772	429389	6.54%	0.261%
135	10.588	10.552	10.613	HH	14292	452825	6.90%	0.275%
136	10.658	10.613	10.678	HH	16906	507528	7.73%	0.308%
137	10.689	10.678	10.703	HH	12275	180923	2.76%	0.110%
138	10.732	10.703	10.817	HH	29337	1010612	15.39%	0.614%
139	10.827	10.817	10.840	HH	10774	150262	2.29%	0.091%
140	10.927	10.840	10.967	HH	29656	1067504	16.26%	0.648%
141	11.002	10.967	11.037	HH	21255	586559	8.93%	0.356%

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142	11.055	11.037	11.100	HH	13804	465282	7.09%	0.282%
143	11.113	11.100	11.123	HH	11757	160359	2.44%	0.097%
144	11.140	11.123	11.157	HH	12251	237780	3.62%	0.144%
145	11.231	11.157	11.258	HH	14082	757260	11.53%	0.460%
146	11.284	11.258	11.304	HH	13198	350259	5.33%	0.213%
147	11.365	11.304	11.387	HH	18489	722290	11.00%	0.439%
148	11.455	11.387	11.491	HH	29652	1067611	16.26%	0.648%
149	11.522	11.491	11.544	HH	14236	414754	6.32%	0.252%
150	11.582	11.544	11.600	HH	15574	461508	7.03%	0.280%
151	11.621	11.600	11.640	HH	14908	344052	5.24%	0.209%
152	11.666	11.640	11.700	HH	15325	518079	7.89%	0.315%
153	11.732	11.700	11.747	HH	19736	462805	7.05%	0.281%
154	11.765	11.747	11.795	HH	21914	481375	7.33%	0.292%
155	11.849	11.795	11.866	HH	21631	703382	10.71%	0.427%
156	11.882	11.866	11.898	HH	21188	357082	5.44%	0.217%
157	11.916	11.898	11.961	HH	21140	631884	9.62%	0.384%
158	12.032	11.961	12.061	HH	20816	1019272	15.52%	0.619%
159	12.089	12.061	12.115	HH	32955	717673	10.93%	0.436%
160	12.138	12.115	12.184	HH	18413	676499	10.30%	0.411%
161	12.202	12.184	12.220	HH	17103	352352	5.37%	0.214%
162	12.237	12.220	12.251	HH	18028	312813	4.76%	0.190%
163	12.286	12.251	12.327	HH	36878	994278	15.14%	0.604%
164	12.348	12.327	12.366	HH	17801	386071	5.88%	0.234%
165	12.383	12.366	12.396	HH	17607	303923	4.63%	0.185%
166	12.416	12.396	12.444	HH	19703	526140	8.01%	0.319%
167	12.455	12.444	12.465	HH	18229	226546	3.45%	0.138%
168	12.480	12.465	12.512	HH	18489	503118	7.66%	0.305%
169	12.527	12.512	12.570	HH	21287	671997	10.23%	0.408%
170	12.594	12.570	12.612	HH	20234	469039	7.14%	0.285%
171	12.637	12.612	12.657	HH	28684	627339	9.55%	0.381%
172	12.677	12.657	12.725	HH	27743	922323	14.05%	0.560%
173	12.755	12.725	12.797	HH	63428	1300849	19.81%	0.790%
174	12.821	12.797	12.839	HH	18820	471317	7.18%	0.286%
175	12.856	12.839	12.865	HH	19231	284252	4.33%	0.173%
176	12.885	12.865	12.923	HH	20589	699162	10.65%	0.424%
177	12.945	12.923	12.974	HH	22173	630795	9.61%	0.383%
178	12.998	12.974	13.026	HH	21533	638246	9.72%	0.388%
179	13.057	13.026	13.075	HH	65878	1120583	17.07%	0.680%
180	13.111	13.075	13.135	HH	71085	1454006	22.14%	0.883%
181	13.168	13.135	13.221	HH	85060	2003348	30.51%	1.216%
182	13.231	13.221	13.249	HH	23664	380581	5.80%	0.231%
183	13.260	13.249	13.275	HH	22731	351123	5.35%	0.213%
184	13.295	13.275	13.310	HH	25678	487218	7.42%	0.296%
185	13.345	13.310	13.370	HH	32923	979204	14.91%	0.595%
186	13.388	13.370	13.424	HH	27547	795916	12.12%	0.483%
187	13.451	13.424	13.463	HH	24471	537846	8.19%	0.327%
188	13.480	13.463	13.497	HH	25217	488131	7.43%	0.296%
189	13.520	13.497	13.544	HH	28371	725246	11.05%	0.440%
190	13.567	13.544	13.590	HH	24724	653172	9.95%	0.397%
191	13.645	13.590	13.675	HH	37018	1415408	21.56%	0.859%
192	13.692	13.675	13.702	HH	26169	417107	6.35%	0.253%
193	13.717	13.702	13.729	HH	26208	413361	6.30%	0.251%
194	13.755	13.729	13.778	HH	32981	855017	13.02%	0.519%

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195	13.796	13.778	13.813	HH	33139	630271	9.60%	0.383%
196	13.828	13.813	13.858	HH	30064	775034	11.80%	0.471%
197	13.881	13.858	13.895	HH	33547	683445	10.41%	0.415%
198	13.925	13.895	13.949	HH	36108	1045098	15.92%	0.635%
199	13.966	13.949	13.988	HH	34121	730933	11.13%	0.444%
200	14.026	13.988	14.061	HH	30345	1286856	19.60%	0.781%
201	14.117	14.061	14.164	HH	33540	1941244	29.57%	1.179%
202	14.187	14.164	14.218	HH	32691	1047286	15.95%	0.636%
203	14.276	14.218	14.301	HH	37718	1696934	25.84%	1.030%
204	14.317	14.301	14.326	HH	34780	500350	7.62%	0.304%
205	14.352	14.326	14.370	HH	37013	956602	14.57%	0.581%
206	14.384	14.370	14.396	HH	37507	563309	8.58%	0.342%
207	14.406	14.396	14.427	HH	36473	669304	10.19%	0.406%
208	14.449	14.427	14.471	HH	40060	972240	14.81%	0.590%
209	14.509	14.471	14.538	HH	38573	1500791	22.86%	0.911%
210	14.568	14.538	14.608	HH	41826	1584713	24.14%	0.962%
211	14.629	14.608	14.650	HH	41660	973780	14.83%	0.591%
212	14.669	14.650	14.680	HH	37420	652334	9.94%	0.396%
213	14.695	14.680	14.732	HH	37539	1156176	17.61%	0.702%
214	14.784	14.732	14.856	HH	117783	3816395	58.12%	2.317%
215	14.896	14.856	14.909	HH	38902	1187194	18.08%	0.721%
216	14.941	14.909	14.961	HH	60263	1489372	22.68%	0.904%
217	14.984	14.961	15.013	HH	69846	1578316	24.04%	0.958%
218	15.033	15.013	15.052	HH	42130	944557	14.39%	0.573%
219	15.104	15.052	15.122	HH	47205	1811138	27.58%	1.100%
220	15.141	15.122	15.163	HH	44716	1089301	16.59%	0.661%
221	15.183	15.163	15.206	HH	44743	1111099	16.92%	0.675%
222	15.249	15.206	15.284	HH	48400	2112668	32.18%	1.283%
223	15.306	15.284	15.314	HH	46891	834463	12.71%	0.507%
224	15.330	15.314	15.344	HH	47271	829692	12.64%	0.504%
225	15.370	15.344	15.448	HH	89285	3690969	56.21%	2.241%
226	15.459	15.448	15.478	HH	50350	875571	13.34%	0.532%
227	15.514	15.478	15.553	HH	58398	2475180	37.70%	1.503%
228	15.617	15.553	15.638	HH	63068	2872547	43.75%	1.744%
229	15.657	15.638	15.681	HH	60006	1467048	22.34%	0.891%
230	15.705	15.681	15.721	HH	57024	1354442	20.63%	0.822%
231	15.781	15.721	15.811	HH	64337	3198622	48.72%	1.942%
232	15.834	15.811	15.875	HH	60380	2291681	34.90%	1.391%
233	15.909	15.875	15.920	HH	60956	1619299	24.66%	0.983%
234	15.953	15.920	15.970	HH	62095	1847285	28.13%	1.122%
235	16.011	15.970	16.031	HH	70803	2407552	36.67%	1.462%
236	16.057	16.031	16.109	HH	67457	3031745	46.17%	1.841%
237	16.159	16.109	16.171	HH	65510	2405880	36.64%	1.461%
238	16.228	16.171	16.249	HH	73366	3247503	49.46%	1.972%
239	16.259	16.249	16.272	HH	69895	961238	14.64%	0.584%
240	16.320	16.272	16.349	HH	80339	3462129	52.73%	2.102%
241	16.391	16.349	16.406	HH	81552	2644343	40.27%	1.605%
242	16.424	16.406	16.448	HH	80560	1935760	29.48%	1.175%
243	16.508	16.448	16.575	HH	111662	6564054	99.97%	3.985%
244	16.641	16.575	16.668	HH	92849	4827573	73.53%	2.931%
245	16.673	16.668	16.679	HH	88143	573125	8.73%	0.348%
246	16.727	16.679	16.748	HH	93807	3752020	57.14%	2.278%

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