

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062719\
 Data File : FG005247.D
 Signal(s) : FID1A.ch
 Acq On : 27 Jun 2019 18:06
 Sample : K3159-09 5X
 Misc :
 ALS Vial : 15 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	4.479	4.425	4.488	BH	212	1970	0.05%	0.002%
2	4.501	4.488	4.548	HH	151	3435	0.10%	0.004%
3	4.568	4.548	4.594	HH	1030	10097	0.28%	0.013%
4	4.628	4.594	4.677	PH	383	3521	0.10%	0.004%
5	4.699	4.677	4.750	PH	1006	15803	0.44%	0.020%
6	4.766	4.750	4.804	HH	150	2927	0.08%	0.004%
7	4.819	4.804	4.877	HH	99	1442	0.04%	0.002%
8	4.897	4.877	4.919	PH	52	443	0.01%	0.001%
9	4.937	4.919	4.948	PH	80	636	0.02%	0.001%
10	4.958	4.948	5.024	PH	60	-231	-0.01%	-0.000%
11	5.045	5.024	5.058	PH	26	-50	-0.00%	-0.000%
12	5.075	5.058	5.090	PH	52	154	0.00%	0.000%
13	5.112	5.090	5.146	PH	81	765	0.02%	0.001%
14	5.156	5.146	5.163	PH	37	-16	-0.00%	-0.000%
15	5.178	5.163	5.190	PH	57	301	0.01%	0.000%
16	5.210	5.190	5.278	PH	44	-574	-0.02%	-0.001%
17	5.293	5.278	5.312	PH	106	626	0.02%	0.001%
18	5.340	5.312	5.398	HH	269	2986	0.08%	0.004%
19	5.406	5.398	5.428	PH	65	574	0.02%	0.001%
20	5.451	5.428	5.502	PH	73	659	0.02%	0.001%
21	5.576	5.502	5.623	PH	358	8014	0.22%	0.010%
22	5.641	5.623	5.662	PH	141	1014	0.03%	0.001%
23	5.679	5.662	5.689	HH	114	475	0.01%	0.001%
24	5.714	5.689	5.745	PH	133	1615	0.04%	0.002%
25	5.793	5.745	5.814	PH	496	8109	0.23%	0.010%
26	5.832	5.814	5.952	HH	663	20358	0.57%	0.025%
27	5.973	5.952	6.009	HH	187	3878	0.11%	0.005%
28	6.030	6.009	6.051	HH	183	3325	0.09%	0.004%
29	6.081	6.051	6.114	HH	4025	43856	1.22%	0.055%
30	6.129	6.114	6.176	HH	360	8732	0.24%	0.011%
31	6.216	6.176	6.245	HH	1002	15323	0.43%	0.019%
32	6.254	6.245	6.285	HH	177	3410	0.09%	0.004%
33	6.352	6.285	6.388	HH	570	17443	0.49%	0.022%
34	6.480	6.388	6.492	HH	812	36330	1.01%	0.045%
35	6.511	6.492	6.606	HH	909	36993	1.03%	0.046%
36	6.633	6.606	6.641	HH	361	6378	0.18%	0.008%

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37	6.652	6.641	6.678	HH	392	7507	0.21%	0.009%
38	6.703	6.678	6.755	HH	348	12472	0.35%	0.016%
39	6.794	6.755	6.808	HH	303	7593	0.21%	0.009%
40	6.835	6.808	6.865	HH	490	13449	0.37%	0.017%
41	6.917	6.865	6.938	HH	618	18693	0.52%	0.023%
42	6.981	6.938	7.032	HH	573	24782	0.69%	0.031%
43	7.045	7.032	7.059	HH	665	9576	0.27%	0.012%
44	7.084	7.059	7.105	HH	553	13625	0.38%	0.017%
45	7.142	7.105	7.200	HH	5926	82552	2.30%	0.103%
46	7.212	7.200	7.222	HH	600	7163	0.20%	0.009%
47	7.234	7.222	7.254	HH	670	10667	0.30%	0.013%
48	7.277	7.254	7.322	HH	6619	78712	2.19%	0.098%
49	7.334	7.322	7.358	HH	476	9893	0.28%	0.012%
50	7.400	7.358	7.412	HH	502	13797	0.38%	0.017%
51	7.440	7.412	7.470	HH	838	22882	0.64%	0.029%
52	7.495	7.470	7.505	HH	524	9617	0.27%	0.012%
53	7.513	7.505	7.522	HH	440	4349	0.12%	0.005%
54	7.524	7.522	7.558	HH	474	9097	0.25%	0.011%
55	7.609	7.558	7.652	HH	552	25450	0.71%	0.032%
56	7.666	7.652	7.703	HH	461	12513	0.35%	0.016%
57	7.731	7.703	7.761	HH	614	17391	0.48%	0.022%
58	7.868	7.761	7.937	HH	1861	81229	2.26%	0.101%
59	7.969	7.937	7.984	HH	804	18573	0.52%	0.023%
60	8.027	7.984	8.080	HH	1904	60658	1.69%	0.076%
61	8.137	8.080	8.181	HH	3258	100825	2.81%	0.126%
62	8.201	8.181	8.222	HH	1267	25938	0.72%	0.032%
63	8.243	8.222	8.259	HH	7606	91178	2.54%	0.114%
64	8.271	8.259	8.287	HH	4743	55080	1.53%	0.069%
65	8.301	8.287	8.345	HH	3239	63823	1.78%	0.080%
66	8.372	8.345	8.390	HH	11948	135621	3.78%	0.169%
67	8.431	8.390	8.466	HH	9172	175948	4.90%	0.220%
68	8.481	8.466	8.500	HH	1497	26805	0.75%	0.033%
69	8.519	8.500	8.550	HH	2777	46193	1.29%	0.058%
70	8.564	8.550	8.591	HH	1011	22937	0.64%	0.029%
71	8.604	8.591	8.655	HH	968	31118	0.87%	0.039%
72	8.677	8.655	8.700	HH	1750	34085	0.95%	0.043%
73	8.726	8.700	8.751	HH	14540	170141	4.74%	0.213%
74	8.770	8.751	8.820	HH	2891	71182	1.98%	0.089%
75	8.842	8.820	8.871	HH	2208	49300	1.37%	0.062%
76	8.888	8.871	8.905	HH	1728	29560	0.82%	0.037%
77	8.913	8.905	8.930	HH	1373	19513	0.54%	0.024%
78	8.965	8.930	8.981	HH	3782	70260	1.96%	0.088%
79	8.999	8.981	9.022	HH	8494	107323	2.99%	0.134%
80	9.038	9.022	9.065	HH	2523	51411	1.43%	0.064%
81	9.089	9.065	9.106	HH	2109	44689	1.24%	0.056%
82	9.135	9.106	9.155	HH	4818	77733	2.16%	0.097%
83	9.176	9.155	9.218	HH	4542	88008	2.45%	0.110%
84	9.234	9.218	9.262	HH	1847	39759	1.11%	0.050%
85	9.292	9.262	9.309	HH	4392	70346	1.96%	0.088%
86	9.324	9.309	9.345	HH	4017	55351	1.54%	0.069%
87	9.379	9.345	9.394	HH	2791	56103	1.56%	0.070%
88	9.429	9.394	9.450	HH	4063	83676	2.33%	0.105%
89	9.471	9.450	9.488	HH	2735	48272	1.34%	0.060%

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90	9.513	9.488	9.568	HH	23415	326946	9.10%	0.408%
91	9.593	9.568	9.620	HH	4070	86029	2.40%	0.107%
92	9.635	9.620	9.644	HH	3184	38904	1.08%	0.049%
93	9.664	9.644	9.682	HH	6005	97382	2.71%	0.122%
94	9.691	9.682	9.706	HH	3499	42617	1.19%	0.053%
95	9.725	9.706	9.756	HH	4288	85034	2.37%	0.106%
96	9.776	9.756	9.807	HH	3112	67837	1.89%	0.085%
97	9.835	9.807	9.862	HH	5740	108100	3.01%	0.135%
98	9.884	9.862	9.898	HH	2584	50756	1.41%	0.063%
99	9.936	9.898	9.980	HH	6388	171325	4.77%	0.214%
100	10.000	9.980	10.018	HH	2564	49182	1.37%	0.061%
101	10.033	10.018	10.057	HH	2293	46507	1.29%	0.058%
102	10.098	10.057	10.128	HH	2562	85970	2.39%	0.107%
103	10.135	10.128	10.158	HH	1828	29946	0.83%	0.037%
104	10.203	10.158	10.237	HH	2220	86642	2.41%	0.108%
105	10.260	10.237	10.290	HH	3277	75690	2.11%	0.095%
106	10.309	10.290	10.329	HH	3016	58177	1.62%	0.073%
107	10.368	10.329	10.377	HH	4003	85299	2.38%	0.107%
108	10.398	10.377	10.421	HH	9777	156108	4.35%	0.195%
109	10.440	10.421	10.475	HH	6988	127585	3.55%	0.159%
110	10.517	10.475	10.554	HH	7204	188049	5.24%	0.235%
111	10.574	10.554	10.623	HH	4506	148272	4.13%	0.185%
112	10.656	10.623	10.670	HH	4805	105740	2.94%	0.132%
113	10.687	10.670	10.700	HH	5940	86691	2.41%	0.108%
114	10.725	10.700	10.762	HH	13553	251938	7.02%	0.315%
115	10.818	10.762	10.836	HH	4477	151475	4.22%	0.189%
116	10.855	10.836	10.875	HH	3196	68745	1.91%	0.086%
117	10.924	10.875	10.969	HH	138256	1596680	44.46%	1.995%
118	10.998	10.969	11.062	HH	43381	619655	17.25%	0.774%
119	11.079	11.062	11.118	HH	4517	120174	3.35%	0.150%
120	11.133	11.118	11.152	HH	3342	62746	1.75%	0.078%
121	11.171	11.152	11.188	HH	3622	67215	1.87%	0.084%
122	11.212	11.188	11.254	HH	14407	264500	7.36%	0.330%
123	11.282	11.254	11.301	HH	4599	113252	3.15%	0.141%
124	11.319	11.301	11.340	HH	5214	103163	2.87%	0.129%
125	11.360	11.340	11.382	HH	5568	116113	3.23%	0.145%
126	11.451	11.382	11.494	HH	12054	408413	11.37%	0.510%
127	11.519	11.494	11.542	HH	5935	136178	3.79%	0.170%
128	11.578	11.542	11.602	HH	9654	203787	5.67%	0.255%
129	11.620	11.602	11.640	HH	4967	102350	2.85%	0.128%
130	11.655	11.640	11.664	HH	4306	60484	1.68%	0.076%
131	11.680	11.664	11.696	HH	5069	87305	2.43%	0.109%
132	11.728	11.696	11.744	HH	27348	381169	10.61%	0.476%
133	11.759	11.744	11.802	HH	32073	450892	12.55%	0.563%
134	11.845	11.802	11.863	HH	27762	520400	14.49%	0.650%
135	11.878	11.863	11.892	HH	18904	241946	6.74%	0.302%
136	11.909	11.892	11.937	HH	23877	347915	9.69%	0.435%
137	11.954	11.937	11.964	HH	4938	73729	2.05%	0.092%
138	11.987	11.964	12.005	HH	6090	128408	3.58%	0.160%
139	12.033	12.005	12.062	HH	6359	192416	5.36%	0.240%
140	12.088	12.062	12.109	HH	9839	194293	5.41%	0.243%
141	12.130	12.109	12.173	HH	6711	216309	6.02%	0.270%

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142	12.200	12.173	12.220	HH	15428	252008	7.02%	0.315%
143	12.232	12.220	12.247	HH	7630	109893	3.06%	0.137%
144	12.276	12.247	12.325	HH	8328	310394	8.64%	0.388%
145	12.349	12.325	12.364	HH	6880	142906	3.98%	0.179%
146	12.380	12.364	12.395	HH	7034	119776	3.34%	0.150%
147	12.411	12.395	12.423	HH	7036	109283	3.04%	0.137%
148	12.453	12.423	12.462	HH	7873	164741	4.59%	0.206%
149	12.476	12.462	12.501	HH	8855	178548	4.97%	0.223%
150	12.523	12.501	12.562	HH	12464	321450	8.95%	0.402%
151	12.586	12.562	12.611	HH	9664	238249	6.63%	0.298%
152	12.634	12.611	12.652	HH	23500	364619	10.15%	0.455%
153	12.670	12.652	12.686	HH	14774	253909	7.07%	0.317%
154	12.695	12.686	12.714	HH	12255	176072	4.90%	0.220%
155	12.752	12.714	12.794	HH	165226	2077596	57.85%	2.595%
156	12.813	12.794	12.831	HH	7317	147837	4.12%	0.185%
157	12.850	12.831	12.862	HH	7442	127319	3.55%	0.159%
158	12.904	12.862	12.920	HH	10730	324867	9.05%	0.406%
159	12.939	12.920	13.023	HH	14635	604731	16.84%	0.755%
160	13.053	13.023	13.083	HH	144191	1778398	49.52%	2.222%
161	13.107	13.083	13.123	HH	29789	441324	12.29%	0.551%
162	13.138	13.123	13.153	HH	21866	319246	8.89%	0.399%
163	13.163	13.153	13.205	HH	19080	391659	10.91%	0.489%
164	13.223	13.205	13.237	HH	12390	205244	5.71%	0.256%
165	13.252	13.237	13.275	HH	12997	235407	6.55%	0.294%
166	13.319	13.275	13.361	HH	16000	561071	15.62%	0.701%
167	13.384	13.361	13.412	HH	13225	339350	9.45%	0.424%
168	13.447	13.412	13.464	HH	13678	338376	9.42%	0.423%
169	13.476	13.464	13.488	HH	11206	160051	4.46%	0.200%
170	13.511	13.488	13.536	HH	19021	403558	11.24%	0.504%
171	13.548	13.536	13.582	HH	10301	254873	7.10%	0.318%
172	13.641	13.582	13.678	HH	40729	999944	27.84%	1.249%
173	13.705	13.678	13.722	HH	11854	290202	8.08%	0.363%
174	13.749	13.722	13.771	HH	31795	562516	15.66%	0.703%
175	13.790	13.771	13.814	HH	24146	437684	12.19%	0.547%
176	13.832	13.814	13.853	HH	15044	309658	8.62%	0.387%
177	13.878	13.853	13.888	HH	16114	290577	8.09%	0.363%
178	13.919	13.888	13.941	HH	24956	574394	15.99%	0.718%
179	13.961	13.941	13.992	HH	22798	476116	13.26%	0.595%
180	14.032	13.992	14.054	HH	13063	452254	12.59%	0.565%
181	14.083	14.054	14.095	HH	12230	288106	8.02%	0.360%
182	14.118	14.095	14.133	HH	12682	281173	7.83%	0.351%
183	14.147	14.133	14.158	HH	12639	190370	5.30%	0.238%
184	14.174	14.158	14.190	HH	12807	233801	6.51%	0.292%
185	14.227	14.190	14.245	HH	12810	409890	11.41%	0.512%
186	14.263	14.245	14.295	HH	12914	381620	10.63%	0.477%
187	14.345	14.295	14.363	HH	18642	637002	17.74%	0.796%
188	14.379	14.363	14.419	HH	20110	552585	15.39%	0.690%
189	14.445	14.419	14.464	HH	17493	432073	12.03%	0.540%
190	14.482	14.464	14.529	HH	18837	634596	17.67%	0.793%
191	14.559	14.529	14.598	HH	26876	818582	22.79%	1.023%
192	14.623	14.598	14.646	HH	34590	680124	18.94%	0.850%
193	14.684	14.646	14.721	HH	22660	836089	23.28%	1.044%
194	14.745	14.721	14.754	HH	17884	324475	9.03%	0.405%

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195	14.780	14.754	14.845	HH	39952	1257440	35.01%	1.571%
196	14.888	14.845	14.906	HH	21008	631986	17.60%	0.789%
197	14.936	14.906	14.957	HH	93221	1436516	40.00%	1.795%
198	14.977	14.957	15.006	HH	87602	1327311	36.96%	1.658%
199	15.025	15.006	15.055	HH	18878	518685	14.44%	0.648%
200	15.099	15.055	15.155	HH	36361	1386845	38.62%	1.732%
201	15.176	15.155	15.207	HH	24665	656573	18.28%	0.820%
202	15.240	15.207	15.265	HH	26937	782474	21.79%	0.977%
203	15.289	15.265	15.325	HH	26404	841503	23.43%	1.051%
204	15.368	15.325	15.466	HH	32167	2012339	56.03%	2.514%
205	15.509	15.466	15.519	HH	24305	729861	20.32%	0.912%
206	15.525	15.519	15.542	HH	23946	315548	8.79%	0.394%
207	15.569	15.542	15.588	HH	26753	697486	19.42%	0.871%
208	15.611	15.588	15.631	HH	42210	827119	23.03%	1.033%
209	15.649	15.631	15.677	HH	31903	756358	21.06%	0.945%
210	15.696	15.677	15.715	HH	28468	599024	16.68%	0.748%
211	15.772	15.715	15.812	HH	36848	1727163	48.09%	2.158%
212	15.848	15.812	15.868	HH	29526	914427	25.46%	1.142%
213	15.892	15.868	15.905	HH	26317	570984	15.90%	0.713%
214	15.933	15.905	15.950	HH	28900	734191	20.44%	0.917%
215	15.971	15.950	15.988	HH	29269	631533	17.58%	0.789%
216	16.009	15.988	16.022	HH	29378	575273	16.02%	0.719%
217	16.038	16.022	16.073	HH	30132	886954	24.70%	1.108%
218	16.082	16.073	16.090	HH	27572	282737	7.87%	0.353%
219	16.116	16.090	16.129	HH	28014	632015	17.60%	0.790%
220	16.142	16.129	16.162	HH	28485	568638	15.83%	0.710%
221	16.173	16.162	16.177	HH	28119	252711	7.04%	0.316%
222	16.214	16.177	16.264	HH	32500	1583288	44.09%	1.978%
223	16.287	16.264	16.297	HH	33943	646311	18.00%	0.807%
224	16.318	16.297	16.348	HH	35592	1034717	28.81%	1.293%
225	16.415	16.348	16.452	HH	37169	2133243	59.40%	2.665%
226	16.502	16.452	16.565	HH	105612	3591387	100.00%	4.486%
227	16.632	16.565	16.655	HH	52219	2121526	59.07%	2.650%
228	16.666	16.655	16.682	HH	38841	630834	17.57%	0.788%
229	16.691	16.682	16.704	HH	38446	488776	13.61%	0.611%
230	16.723	16.704	16.738	HH	39010	792669	22.07%	0.990%
231	16.825	16.738	16.852	HH	82062	3323630	92.54%	4.152%
232	16.883	16.852	16.925	HH	100353	2486046	69.22%	3.106%
233	16.985	16.925	17.017	HH	59798	2662242	74.13%	3.326%
234	17.032	17.017	17.052	HHA	47242	992469	27.63%	1.240%
					Sum of corrected areas:		80049001	

FG060719.M Fri Jun 28 08:15:01 2019