

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080519\
 Data File : FG005567.D
 Signal(s) : FID1A.ch
 Acq On : 05 Aug 2019 16:29
 Sample : K4156-13
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070819.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.461	4.425	4.488	BH	200	1820	0.04%	0.001%
2	4.506	4.488	4.519	PH	72	483	0.01%	0.000%
3	4.541	4.519	4.597	PH	178	2841	0.06%	0.001%
4	4.612	4.597	4.644	PH	656	5801	0.13%	0.002%
5	4.685	4.644	4.798	PH	507	880	0.02%	0.000%
6	4.812	4.798	4.838	PH	-96	-3781	-0.08%	-0.002%
7	4.854	4.838	4.875	PH	-136	-3978	-0.09%	-0.002%
8	4.919	4.875	5.001	PH	-144	-16898	-0.37%	-0.007%
9	5.010	5.001	5.021	PH	-229	-3121	-0.07%	-0.001%
10	5.025	5.021	5.035	PH	-234	-2184	-0.05%	-0.001%
11	5.068	5.035	5.098	PH	-27	-7251	-0.16%	-0.003%
12	5.106	5.098	5.149	PH	-91	-5851	-0.13%	-0.002%
13	5.237	5.149	5.263	PH	257	-8473	-0.19%	-0.004%
14	5.279	5.263	5.306	PH	-165	-5458	-0.12%	-0.002%
15	5.326	5.306	5.381	PH	64	-7625	-0.17%	-0.003%
16	5.395	5.381	5.445	PH	-149	-9672	-0.21%	-0.004%
17	5.469	5.445	5.481	PH	-137	-4945	-0.11%	-0.002%
18	5.531	5.481	5.544	PH	-36	-4173	-0.09%	-0.002%
19	5.560	5.544	5.595	PH	180	-1162	-0.03%	-0.000%
20	5.612	5.595	5.651	PH	-57	-5101	-0.11%	-0.002%
21	5.668	5.651	5.685	PH	-172	-3885	-0.09%	-0.002%
22	5.702	5.685	5.722	PH	-88	-3409	-0.07%	-0.001%
23	5.797	5.722	5.831	PH	71	-5267	-0.12%	-0.002%
24	5.848	5.831	5.871	PH	68	-1300	-0.03%	-0.001%
25	5.884	5.871	5.902	PH	-54	-2050	-0.04%	-0.001%
26	5.930	5.902	5.942	PH	6	-1937	-0.04%	-0.001%
27	5.965	5.942	5.985	PH	44	-1276	-0.03%	-0.001%
28	6.068	5.985	6.131	PH	2567	38303	0.84%	0.016%
29	6.151	6.131	6.163	HH	239	3759	0.08%	0.002%
30	6.201	6.163	6.265	HH	535	12758	0.28%	0.005%
31	6.281	6.265	6.311	HH	203	3419	0.07%	0.001%
32	6.337	6.311	6.398	HH	257	8544	0.19%	0.004%
33	6.434	6.398	6.445	HH	232	5107	0.11%	0.002%
34	6.452	6.445	6.460	HH	220	1882	0.04%	0.001%
35	6.491	6.460	6.553	HH	494	11623	0.25%	0.005%
36	6.594	6.553	6.608	PH	128	2551	0.06%	0.001%

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37	6.621	6.608	6.665	HH	166	3063	0.07%	0.001%
38	6.673	6.665	6.687	PH	91	874	0.02%	0.000%
39	6.695	6.687	6.741	HH	99	2232	0.05%	0.001%
40	6.748	6.741	6.758	HH	50	467	0.01%	0.000%
41	6.777	6.758	6.797	PH	230	2154	0.05%	0.001%
42	6.820	6.797	6.856	PH	178	3136	0.07%	0.001%
43	6.897	6.856	6.925	HH	369	5885	0.13%	0.002%
44	6.932	6.925	6.942	HH	100	867	0.02%	0.000%
45	6.969	6.942	6.984	HH	421	6035	0.13%	0.003%
46	7.033	6.984	7.051	HH	774	19250	0.42%	0.008%
47	7.061	7.051	7.086	HH	613	10108	0.22%	0.004%
48	7.128	7.086	7.186	HH	3628	68142	1.49%	0.029%
49	7.202	7.186	7.241	HH	695	17370	0.38%	0.007%
50	7.263	7.241	7.305	HH	3563	50644	1.11%	0.021%
51	7.314	7.305	7.371	HH	597	20042	0.44%	0.008%
52	7.418	7.371	7.458	HH	877	30465	0.67%	0.013%
53	7.485	7.458	7.505	HH	631	15053	0.33%	0.006%
54	7.511	7.505	7.525	HH	581	6420	0.14%	0.003%
55	7.552	7.525	7.565	HH	573	12482	0.27%	0.005%
56	7.599	7.565	7.638	HH	723	25665	0.56%	0.011%
57	7.652	7.638	7.669	HH	671	10759	0.24%	0.005%
58	7.709	7.669	7.745	HH	1261	37256	0.82%	0.016%
59	7.757	7.745	7.787	HH	815	17799	0.39%	0.007%
60	7.855	7.787	7.894	HH	2565	92332	2.02%	0.039%
61	7.906	7.894	7.925	HH	1439	23552	0.52%	0.010%
62	7.941	7.925	7.966	HH	1253	29769	0.65%	0.013%
63	8.013	7.966	8.075	HH	2402	117934	2.58%	0.050%
64	8.111	8.075	8.159	HH	3846	132356	2.90%	0.056%
65	8.185	8.159	8.207	HH	2642	69600	1.52%	0.029%
66	8.229	8.207	8.244	HH	6319	92883	2.03%	0.039%
67	8.256	8.244	8.272	HH	5183	73608	1.61%	0.031%
68	8.289	8.272	8.327	HH	4566	119707	2.62%	0.050%
69	8.357	8.327	8.379	HH	15075	222350	4.87%	0.093%
70	8.415	8.379	8.442	HH	6869	196122	4.30%	0.082%
71	8.463	8.442	8.493	HH	5097	132474	2.90%	0.056%
72	8.514	8.493	8.535	HH	4359	106663	2.34%	0.045%
73	8.568	8.535	8.606	HH	4566	182144	3.99%	0.077%
74	8.659	8.606	8.675	HH	5772	195180	4.27%	0.082%
75	8.711	8.675	8.742	HH	21957	424841	9.30%	0.179%
76	8.759	8.742	8.780	HH	10164	191013	4.18%	0.080%
77	8.797	8.780	8.808	HH	7714	125681	2.75%	0.053%
78	8.826	8.808	8.851	HH	10979	221279	4.85%	0.093%
79	8.870	8.851	8.887	HH	7325	150405	3.29%	0.063%
80	8.917	8.887	8.929	HH	9032	209870	4.60%	0.088%
81	8.953	8.929	8.967	HH	10929	221644	4.85%	0.093%
82	8.986	8.967	9.015	HH	17794	372389	8.16%	0.157%
83	9.043	9.015	9.058	HH	11110	279250	6.12%	0.117%
84	9.070	9.058	9.085	HH	10559	162666	3.56%	0.068%
85	9.118	9.085	9.144	HH	12284	387785	8.49%	0.163%
86	9.164	9.144	9.180	HH	12338	250547	5.49%	0.105%
87	9.207	9.180	9.236	HH	12940	399394	8.75%	0.168%
88	9.279	9.236	9.297	HH	14136	471827	10.33%	0.198%
89	9.329	9.297	9.347	HH	18732	452984	9.92%	0.190%

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90	9.362	9.347	9.390	HH	15322	384158	8.41%	0.161%
91	9.413	9.390	9.427	HH	17415	364640	7.99%	0.153%
92	9.450	9.427	9.478	HH	17191	512575	11.23%	0.215%
93	9.499	9.478	9.551	HH	30972	1000930	21.92%	0.421%
94	9.577	9.551	9.607	HH	22508	682429	14.95%	0.287%
95	9.619	9.607	9.630	HH	20970	284885	6.24%	0.120%
96	9.651	9.630	9.666	HH	23323	485255	10.63%	0.204%
97	9.682	9.666	9.700	HH	23245	446628	9.78%	0.188%
98	9.741	9.700	9.798	HH	24441	1372644	30.06%	0.577%
99	9.821	9.798	9.835	HH	27533	581094	12.73%	0.244%
100	9.871	9.835	9.890	HH	28044	889040	19.47%	0.374%
101	9.924	9.890	9.938	HH	31309	828445	18.14%	0.348%
102	9.953	9.938	9.971	HH	30398	585212	12.82%	0.246%
103	9.990	9.971	10.055	HH	30378	1479287	32.40%	0.622%
104	10.082	10.055	10.111	HH	32578	1066169	23.35%	0.448%
105	10.146	10.111	10.161	HH	34210	987836	21.64%	0.415%
106	10.179	10.161	10.201	HH	36125	837937	18.35%	0.352%
107	10.296	10.201	10.320	HH	45538	2762142	60.50%	1.161%
108	10.357	10.320	10.372	HH	43838	1286432	28.18%	0.541%
109	10.387	10.372	10.409	HH	45276	964456	21.12%	0.405%
110	10.444	10.409	10.471	HH	50394	1725515	37.79%	0.725%
111	10.492	10.471	10.524	HH	50718	1479628	32.41%	0.622%
112	10.553	10.524	10.597	HH	59792	2269644	49.71%	0.954%
113	10.642	10.597	10.658	HH	53639	1908282	41.79%	0.802%
114	10.712	10.658	10.735	HH	70195	2722245	59.62%	1.144%
115	10.752	10.735	10.798	HH	58739	2117882	46.39%	0.890%
116	10.812	10.798	10.831	HH	60488	1121282	24.56%	0.471%
117	10.851	10.831	10.862	HH	56975	1033879	22.64%	0.435%
118	10.911	10.862	10.954	HH	124433	3965572	86.85%	1.667%
119	10.986	10.954	11.013	HH	74676	2241239	49.09%	0.942%
120	11.034	11.013	11.044	HH	61303	1121812	24.57%	0.472%
121	11.058	11.044	11.091	HH	61766	1682011	36.84%	0.707%
122	11.101	11.091	11.110	HH	59789	677021	14.83%	0.285%
123	11.131	11.110	11.146	HH	65145	1343827	29.43%	0.565%
124	11.158	11.146	11.175	HH	63640	1110293	24.32%	0.467%
125	11.204	11.175	11.267	HH	73714	3603806	78.93%	1.515%
126	11.309	11.267	11.321	HH	67010	2111705	46.25%	0.888%
127	11.348	11.321	11.371	HH	67554	1971417	43.18%	0.829%
128	11.378	11.371	11.386	HH	65141	561083	12.29%	0.236%
129	11.394	11.386	11.411	HH	64373	976423	21.39%	0.410%
130	11.439	11.411	11.491	HH	81963	3299777	72.27%	1.387%
131	11.509	11.491	11.530	HH	67192	1549190	33.93%	0.651%
132	11.544	11.530	11.561	HH	64529	1181024	25.87%	0.496%
133	11.607	11.561	11.622	HH	68798	2417356	52.94%	1.016%
134	11.645	11.622	11.695	HH	70480	2985989	65.40%	1.255%
135	11.718	11.695	11.733	HH	74525	1593306	34.90%	0.670%
136	11.748	11.733	11.787	HH	75749	2283593	50.01%	0.960%
137	11.832	11.787	11.851	HH	82708	2861535	62.67%	1.203%
138	11.867	11.851	11.880	HH	77361	1300938	28.49%	0.547%
139	11.897	11.880	11.958	HH	77315	3321449	72.75%	1.396%
140	12.001	11.958	12.065	HH	73866	4514408	98.87%	1.898%
141	12.084	12.065	12.105	HH	80256	1755597	38.45%	0.738%

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142	12.122	12.105	12.148	HH	72112	1829409	40.07%	0.769%
143	12.154	12.148	12.165	HH	70287	686493	15.04%	0.289%
144	12.188	12.165	12.206	HH	71615	1721581	37.71%	0.724%
145	12.222	12.206	12.231	HH	68368	989851	21.68%	0.416%
146	12.239	12.231	12.248	HH	68743	720507	15.78%	0.303%
147	12.270	12.248	12.303	HH	79710	2346564	51.39%	0.986%
148	12.337	12.303	12.383	HH	70019	3255893	71.31%	1.369%
149	12.404	12.383	12.427	HH	68116	1789790	39.20%	0.752%
150	12.438	12.427	12.448	HH	67710	835245	18.29%	0.351%
151	12.458	12.448	12.479	HH	68159	1242270	27.21%	0.522%
152	12.522	12.479	12.557	HH	69617	3053837	66.88%	1.284%
153	12.579	12.557	12.602	HH	71256	1835330	40.20%	0.771%
154	12.622	12.602	12.648	HH	70357	1834356	40.18%	0.771%
155	12.661	12.648	12.703	HH	68875	2180056	47.75%	0.916%
156	12.741	12.703	12.775	HH	227706	4565834	100.00%	1.919%
157	12.791	12.775	12.841	HH	65490	2524053	55.28%	1.061%
158	12.874	12.841	12.915	HH	63575	2726471	59.71%	1.146%
159	12.931	12.915	12.968	HH	64910	2000596	43.82%	0.841%
160	12.990	12.968	13.018	HH	60982	1805488	39.54%	0.759%
161	13.042	13.018	13.076	HH	179823	3466130	75.91%	1.457%
162	13.096	13.076	13.112	HH	71137	1413608	30.96%	0.594%
163	13.127	13.112	13.148	HH	70761	1405284	30.78%	0.591%
164	13.160	13.148	13.181	HH	60716	1163262	25.48%	0.489%
165	13.215	13.181	13.232	HH	61518	1839579	40.29%	0.773%
166	13.242	13.232	13.265	HH	59278	1139182	24.95%	0.479%
167	13.309	13.265	13.345	HH	64445	2833137	62.05%	1.191%
168	13.365	13.345	13.373	HH	56838	972978	21.31%	0.409%
169	13.387	13.373	13.417	HH	57343	1451894	31.80%	0.610%
170	13.441	13.417	13.477	HH	58785	2030714	44.48%	0.854%
171	13.502	13.477	13.528	HH	62088	1755372	38.45%	0.738%
172	13.546	13.528	13.572	HH	53945	1424692	31.20%	0.599%
173	13.630	13.572	13.681	HH	66061	3627237	79.44%	1.525%
174	13.701	13.681	13.715	HH	53159	1079350	23.64%	0.454%
175	13.737	13.715	13.761	HH	59108	1529542	33.50%	0.643%
176	13.780	13.761	13.805	HH	58424	1415444	31.00%	0.595%
177	13.819	13.805	13.839	HH	55446	1094517	23.97%	0.460%
178	13.865	13.839	13.897	HH	54295	1809763	39.64%	0.761%
179	13.910	13.897	13.935	HH	54011	1179293	25.83%	0.496%
180	13.951	13.935	13.987	HH	52980	1569396	34.37%	0.660%
181	14.016	13.987	14.041	HH	49000	1561317	34.20%	0.656%
182	14.075	14.041	14.135	HH	49812	2711737	59.39%	1.140%
183	14.148	14.135	14.182	HH	47397	1305736	28.60%	0.549%
184	14.190	14.182	14.218	HH	46186	976103	21.38%	0.410%
185	14.255	14.218	14.285	HH	48660	1831752	40.12%	0.770%
186	14.310	14.285	14.331	HH	46733	1257743	27.55%	0.529%
187	14.344	14.331	14.355	HH	46388	646600	14.16%	0.272%
188	14.375	14.355	14.411	HH	53644	1600266	35.05%	0.673%
189	14.429	14.411	14.448	HH	45086	947049	20.74%	0.398%
190	14.489	14.448	14.521	HH	43272	1850961	40.54%	0.778%
191	14.550	14.521	14.590	HH	54245	1899335	41.60%	0.798%
192	14.614	14.590	14.641	HH	55035	1422942	31.17%	0.598%
193	14.679	14.641	14.714	HH	52588	1917255	41.99%	0.806%
194	14.765	14.714	14.793	HH	104154	2664458	58.36%	1.120%

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195	14.802	14.793	14.845	HH	41936	1213411	26.58%	0.510%
196	14.880	14.845	14.895	HH	37836	1079810	23.65%	0.454%
197	14.927	14.895	14.947	HH	95918	1826787	40.01%	0.768%
198	14.968	14.947	14.996	HH	113209	1958110	42.89%	0.823%
199	15.014	14.996	15.055	HH	41364	1307922	28.65%	0.550%
200	15.091	15.055	15.150	HH	45555	2062703	45.18%	0.867%
201	15.172	15.150	15.203	HH	35745	1053626	23.08%	0.443%
202	15.231	15.203	15.254	HH	37521	1038808	22.75%	0.437%
203	15.272	15.254	15.323	HH	34801	1347809	29.52%	0.567%
204	15.350	15.323	15.397	HH	62742	1840935	40.32%	0.774%
205	15.410	15.397	15.453	HH	31598	1004092	21.99%	0.422%
206	15.493	15.453	15.538	HH	34910	1607689	35.21%	0.676%
207	15.599	15.538	15.621	HH	39241	1624585	35.58%	0.683%
208	15.640	15.621	15.671	HH	31730	872796	19.12%	0.367%
209	15.688	15.671	15.721	HH	28517	831813	18.22%	0.350%
210	15.762	15.721	15.804	HH	33509	1535078	33.62%	0.645%
211	15.838	15.804	15.857	HH	30338	918676	20.12%	0.386%
212	15.874	15.857	15.891	HH	29421	591420	12.95%	0.249%
213	15.912	15.891	15.945	HH	31125	945027	20.70%	0.397%
214	15.991	15.945	16.019	HH	36609	1407380	30.82%	0.592%
215	16.035	16.019	16.075	HH	30571	988282	21.65%	0.415%
216	16.105	16.075	16.121	HH	30866	840157	18.40%	0.353%
217	16.160	16.121	16.181	HH	34647	1178657	25.81%	0.495%
218	16.230	16.181	16.254	HH	43503	1670594	36.59%	0.702%
219	16.282	16.254	16.298	HH	53209	1207220	26.44%	0.507%
220	16.321	16.298	16.339	HH	49886	1208641	26.47%	0.508%
221	16.360	16.339	16.383	HH	56098	1331945	29.17%	0.560%
222	16.401	16.383	16.446	HH	45648	1581174	34.63%	0.665%
223	16.494	16.446	16.512	HH	123485	2822495	61.82%	1.186%
224	16.522	16.512	16.539	HH	75056	1049993	23.00%	0.441%
225	16.551	16.539	16.602	HH	60679	1798399	39.39%	0.756%
226	16.629	16.602	16.726	HH	50585	2917923	63.91%	1.227%
227	16.785	16.726	16.804	HH	115905	3054116	66.89%	1.284%
228	16.817	16.804	16.847	HH	107868	1892309	41.44%	0.795%
229	16.876	16.847	16.917	HH	96027	2374424	52.00%	0.998%
230	16.944	16.917	16.962	HH	54669	1223295	26.79%	0.514%
231	16.978	16.962	16.991	HHA	52899	872833	19.12%	0.367%
					Sum of corrected areas:	237894501		

FG070819.M Tue Aug 06 09:17:10 2019