

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG103119\
 Data File : FG006227.D
 Signal(s) : FID1A.ch
 Acq On : 31 Oct 2019 18:45
 Sample : K5138-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG103019.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.367	4.345	4.402	BH	536	8275	0.36%	0.013%
2	4.434	4.402	4.450	HH	549	11147	0.49%	0.017%
3	4.460	4.450	4.525	HH	520	8130	0.36%	0.012%
4	4.546	4.525	4.591	PH	1928	16260	0.71%	0.025%
5	4.615	4.591	4.658	PH	272	635	0.03%	0.001%
6	4.666	4.658	4.708	PH	-8	-3258	-0.14%	-0.005%
7	4.726	4.708	4.745	PH	24	-2098	-0.09%	-0.003%
8	4.758	4.745	4.821	PH	-60	-8443	-0.37%	-0.013%
9	4.839	4.821	4.889	PH	-118	-9518	-0.42%	-0.015%
10	4.904	4.889	4.934	PH	-213	-7596	-0.33%	-0.012%
11	4.942	4.934	4.951	PH	-278	-3083	-0.14%	-0.005%
12	4.978	4.951	5.009	PH	295	-3142	-0.14%	-0.005%
13	5.025	5.009	5.063	PH	271	-4716	-0.21%	-0.007%
14	5.093	5.063	5.151	PH	303	-7364	-0.32%	-0.011%
15	5.161	5.151	5.173	PH	-286	-4190	-0.18%	-0.006%
16	5.192	5.173	5.205	PH	-254	-5909	-0.26%	-0.009%
17	5.225	5.205	5.269	PH	272	-4656	-0.20%	-0.007%
18	5.293	5.269	5.332	PH	388	-4896	-0.21%	-0.008%
19	5.346	5.332	5.370	PH	-315	-8382	-0.37%	-0.013%
20	5.383	5.370	5.405	PH	-161	-5963	-0.26%	-0.009%
21	5.418	5.405	5.437	PH	-166	-4852	-0.21%	-0.007%
22	5.456	5.437	5.467	PH	533	2014	0.09%	0.003%
23	5.482	5.467	5.531	PH	2272	10571	0.46%	0.016%
24	5.579	5.531	5.618	PH	367	-5928	-0.26%	-0.009%
25	5.624	5.618	5.637	PH	-267	-3705	-0.16%	-0.006%
26	5.655	5.637	5.717	PH	137	-9099	-0.40%	-0.014%
27	5.742	5.717	5.761	PH	-247	-8217	-0.36%	-0.013%
28	5.782	5.761	5.818	PH	-220	-11033	-0.48%	-0.017%
29	5.838	5.818	5.851	PH	-233	-6383	-0.28%	-0.010%
30	5.876	5.851	5.893	PH	-127	-5668	-0.25%	-0.009%
31	5.911	5.893	5.926	PH	50	-2807	-0.12%	-0.004%
32	5.959	5.926	6.014	PH	1045	7257	0.32%	0.011%
33	6.034	6.014	6.058	PH	1918	18636	0.82%	0.029%
34	6.075	6.058	6.148	HH	970	4836	0.21%	0.007%
35	6.173	6.148	6.196	PH	8	-3322	-0.15%	-0.005%
36	6.211	6.196	6.227	PH	247	496	0.02%	0.001%

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37	6.262	6.227	6.308	PH	565	3472	0.15%	0.005%
38	6.324	6.308	6.335	PH	209	749	0.03%	0.001%
39	6.349	6.335	6.378	PH	291	140	0.01%	0.000%
40	6.392	6.378	6.401	PH	-81	-2375	-0.10%	-0.004%
41	6.413	6.401	6.429	PH	-110	-3421	-0.15%	-0.005%
42	6.457	6.429	6.475	PH	347	2787	0.12%	0.004%
43	6.516	6.475	6.565	HH	1292	16596	0.73%	0.025%
44	6.579	6.565	6.599	PH	-66	-2963	-0.13%	-0.005%
45	6.627	6.599	6.662	PH	482	-533	-0.02%	-0.001%
46	6.678	6.662	6.729	PH	-101	-6684	-0.29%	-0.010%
47	6.768	6.729	6.794	PH	-52	-7405	-0.32%	-0.011%
48	6.805	6.794	6.815	PH	-209	-2756	-0.12%	-0.004%
49	6.850	6.815	6.868	PH	1213	8157	0.36%	0.013%
50	6.883	6.868	6.909	HH	200	3188	0.14%	0.005%
51	6.920	6.909	6.933	PH	50	48	0.00%	0.000%
52	6.945	6.933	6.961	PH	58	-857	-0.04%	-0.001%
53	6.995	6.961	7.009	PH	589	4258	0.19%	0.007%
54	7.038	7.009	7.113	PH	1752	25281	1.11%	0.039%
55	7.145	7.113	7.201	PH	287	84	0.00%	0.000%
56	7.259	7.201	7.311	PH	651	2540	0.11%	0.004%
57	7.350	7.311	7.385	PH	157	2576	0.11%	0.004%
58	7.429	7.385	7.445	PH	302	5125	0.22%	0.008%
59	7.452	7.445	7.485	HH	255	3519	0.15%	0.005%
60	7.502	7.485	7.534	PH	178	1293	0.06%	0.002%
61	7.559	7.534	7.581	PH	856	9122	0.40%	0.014%
62	7.599	7.581	7.617	PH	370	4319	0.19%	0.007%
63	7.645	7.617	7.654	HH	239	4255	0.19%	0.007%
64	7.698	7.654	7.710	HH	886	16165	0.71%	0.025%
65	7.725	7.710	7.746	HH	1043	14286	0.63%	0.022%
66	7.767	7.746	7.784	HH	416	7660	0.34%	0.012%
67	7.795	7.784	7.807	HH	414	5057	0.22%	0.008%
68	7.819	7.807	7.848	HH	394	7708	0.34%	0.012%
69	7.870	7.848	7.888	HH	1292	17688	0.78%	0.027%
70	7.903	7.888	7.918	HH	686	8690	0.38%	0.013%
71	7.940	7.918	7.978	HH	1525	26621	1.17%	0.041%
72	7.997	7.978	8.011	HH	666	11960	0.52%	0.018%
73	8.024	8.011	8.058	HH	768	15548	0.68%	0.024%
74	8.075	8.058	8.087	HH	1338	16809	0.74%	0.026%
75	8.109	8.087	8.141	HH	2627	47954	2.10%	0.074%
76	8.162	8.141	8.191	HH	900	19241	0.84%	0.030%
77	8.220	8.191	8.252	HH	115708	1114554	48.91%	1.710%
78	8.260	8.252	8.271	HH	1297	13580	0.60%	0.021%
79	8.286	8.271	8.331	HH	1812	41068	1.80%	0.063%
80	8.357	8.331	8.413	HH	1407	46536	2.04%	0.071%
81	8.425	8.413	8.438	HH	880	11401	0.50%	0.017%
82	8.484	8.438	8.494	HH	1162	33473	1.47%	0.051%
83	8.514	8.494	8.531	HH	1412	27073	1.19%	0.042%
84	8.548	8.531	8.561	HH	1993	26835	1.18%	0.041%
85	8.596	8.561	8.623	HH	2240	66250	2.91%	0.102%
86	8.642	8.623	8.668	HH	3873	58374	2.56%	0.090%
87	8.689	8.668	8.708	HH	1128	23931	1.05%	0.037%
88	8.728	8.708	8.755	HH	1547	33596	1.47%	0.052%
89	8.780	8.755	8.802	HH	1769	39845	1.75%	0.061%

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90	8.818	8.802	8.829	HH	1335	19465	0.85%	0.030%
91	8.870	8.829	8.900	HH	2125	68041	2.99%	0.104%
92	8.922	8.900	8.968	HH	2731	71350	3.13%	0.109%
93	8.981	8.968	8.998	HH	1930	28819	1.26%	0.044%
94	9.010	8.998	9.029	HH	1528	25815	1.13%	0.040%
95	9.039	9.029	9.053	HH	1336	17534	0.77%	0.027%
96	9.100	9.053	9.115	HH	1799	51307	2.25%	0.079%
97	9.130	9.115	9.171	HH	1651	51213	2.25%	0.079%
98	9.229	9.171	9.256	HH	2075	84949	3.73%	0.130%
99	9.279	9.256	9.309	HH	3950	85876	3.77%	0.132%
100	9.320	9.309	9.351	HH	2521	57422	2.52%	0.088%
101	9.366	9.351	9.383	HH	2477	44940	1.97%	0.069%
102	9.398	9.383	9.425	HH	2697	60709	2.66%	0.093%
103	9.432	9.425	9.448	HH	2520	32470	1.42%	0.050%
104	9.463	9.448	9.481	HH	2320	44125	1.94%	0.068%
105	9.491	9.481	9.505	HH	2171	29577	1.30%	0.045%
106	9.543	9.505	9.576	HH	2415	89563	3.93%	0.137%
107	9.639	9.576	9.671	HH	2901	134539	5.90%	0.206%
108	9.690	9.671	9.711	HH	4134	75162	3.30%	0.115%
109	9.728	9.711	9.740	HH	2816	43435	1.91%	0.067%
110	9.751	9.740	9.774	HH	2653	50513	2.22%	0.078%
111	9.793	9.774	9.842	HH	2402	91200	4.00%	0.140%
112	9.888	9.842	9.912	HH	2841	101454	4.45%	0.156%
113	9.921	9.912	9.945	HH	2310	44134	1.94%	0.068%
114	9.965	9.945	9.988	HH	2430	60206	2.64%	0.092%
115	10.040	9.988	10.050	HH	3371	102247	4.49%	0.157%
116	10.072	10.050	10.102	HH	6213	130040	5.71%	0.200%
117	10.152	10.102	10.201	HH	3901	197135	8.65%	0.303%
118	10.223	10.201	10.260	HH	4825	125795	5.52%	0.193%
119	10.314	10.260	10.332	HH	3732	140606	6.17%	0.216%
120	10.357	10.332	10.391	HH	4193	133599	5.86%	0.205%
121	10.416	10.391	10.445	HH	5483	135779	5.96%	0.208%
122	10.486	10.445	10.538	HH	9736	291783	12.80%	0.448%
123	10.544	10.538	10.554	HH	3879	37290	1.64%	0.057%
124	10.564	10.554	10.580	HH	3842	57632	2.53%	0.088%
125	10.594	10.580	10.618	HH	3648	79142	3.47%	0.121%
126	10.633	10.618	10.643	HH	3591	52402	2.30%	0.080%
127	10.668	10.643	10.683	HH	4161	90830	3.99%	0.139%
128	10.704	10.683	10.745	HH	7774	193704	8.50%	0.297%
129	10.779	10.745	10.794	HH	4855	127695	5.60%	0.196%
130	10.806	10.794	10.847	HH	4544	127270	5.58%	0.195%
131	10.867	10.847	10.884	HH	3991	84889	3.73%	0.130%
132	10.901	10.884	10.925	HH	4121	97562	4.28%	0.150%
133	10.936	10.925	10.948	HH	4074	55125	2.42%	0.085%
134	10.972	10.948	10.981	HH	4131	81679	3.58%	0.125%
135	11.004	10.981	11.024	HH	4752	110817	4.86%	0.170%
136	11.048	11.024	11.066	HH	4664	106859	4.69%	0.164%
137	11.108	11.066	11.138	HH	6086	208108	9.13%	0.319%
138	11.199	11.138	11.247	HH	9870	359987	15.80%	0.552%
139	11.265	11.247	11.283	HH	4357	89859	3.94%	0.138%
140	11.306	11.283	11.325	HH	4779	111470	4.89%	0.171%
141	11.345	11.325	11.358	HH	4889	90316	3.96%	0.139%

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142	11.399	11.358	11.436	HH	5614	228759	10.04%	0.351%
143	11.493	11.436	11.507	HH	5886	209190	9.18%	0.321%
144	11.537	11.507	11.561	HH	7625	202045	8.87%	0.310%
145	11.587	11.561	11.598	HH	5761	116217	5.10%	0.178%
146	11.614	11.598	11.626	HH	6203	96009	4.21%	0.147%
147	11.642	11.626	11.656	HH	6632	109422	4.80%	0.168%
148	11.670	11.656	11.716	HH	6505	201373	8.84%	0.309%
149	11.767	11.716	11.801	HH	7500	315414	13.84%	0.484%
150	11.833	11.801	11.865	HH	18368	349767	15.35%	0.537%
151	11.890	11.865	11.934	HH	6923	248302	10.90%	0.381%
152	11.961	11.934	11.976	HH	6222	143161	6.28%	0.220%
153	11.984	11.976	11.997	HH	5959	72024	3.16%	0.111%
154	12.050	11.997	12.090	HH	31266	608954	26.72%	0.934%
155	12.119	12.090	12.141	HH	7005	204455	8.97%	0.314%
156	12.191	12.141	12.243	HH	7440	413278	18.14%	0.634%
157	12.269	12.243	12.304	HH	8512	265301	11.64%	0.407%
158	12.324	12.304	12.354	HH	7489	218707	9.60%	0.336%
159	12.402	12.354	12.426	HH	9950	367888	16.14%	0.565%
160	12.439	12.426	12.452	HH	7780	118791	5.21%	0.182%
161	12.498	12.452	12.571	HH	17741	660657	28.99%	1.014%
162	12.587	12.571	12.597	HH	7480	114707	5.03%	0.176%
163	12.618	12.597	12.635	HH	7996	173133	7.60%	0.266%
164	12.656	12.635	12.669	HH	8428	164900	7.24%	0.253%
165	12.685	12.669	12.707	HH	8689	194496	8.53%	0.298%
166	12.726	12.707	12.755	HH	8658	236970	10.40%	0.364%
167	12.794	12.755	12.814	HH	17324	402201	17.65%	0.617%
168	12.842	12.814	12.870	HH	101167	1366134	59.95%	2.096%
169	12.895	12.870	12.918	HH	101407	1377708	60.46%	2.114%
170	12.927	12.918	12.979	HH	14579	412296	18.09%	0.633%
171	13.002	12.979	13.034	HH	12185	350078	15.36%	0.537%
172	13.068	13.034	13.093	HH	28612	596415	26.17%	0.915%
173	13.109	13.093	13.131	HH	12654	268697	11.79%	0.412%
174	13.141	13.131	13.165	HH	10720	208178	9.14%	0.319%
175	13.246	13.165	13.291	HH	15548	952884	41.81%	1.462%
176	13.308	13.291	13.319	HH	11780	196802	8.64%	0.302%
177	13.373	13.319	13.404	HH	14031	629479	27.62%	0.966%
178	13.437	13.404	13.460	HH	13608	425307	18.66%	0.653%
179	13.485	13.460	13.530	HH	14666	570505	25.03%	0.875%
180	13.547	13.530	13.561	HH	14617	253006	11.10%	0.388%
181	13.579	13.561	13.596	HH	16010	309649	13.59%	0.475%
182	13.608	13.596	13.619	HH	14221	187737	8.24%	0.288%
183	13.651	13.619	13.674	HH	15062	471086	20.67%	0.723%
184	13.693	13.674	13.707	HH	14547	277029	12.16%	0.425%
185	13.728	13.707	13.749	HH	14741	351850	15.44%	0.540%
186	13.812	13.749	13.848	HH	18100	910485	39.95%	1.397%
187	13.883	13.848	13.925	HH	16077	708181	31.08%	1.087%
188	13.980	13.925	14.015	HH	19338	893437	39.21%	1.371%
189	14.076	14.015	14.090	HH	18261	778929	34.18%	1.195%
190	14.102	14.090	14.117	HH	17981	277959	12.20%	0.427%
191	14.136	14.117	14.161	HH	19925	476859	20.93%	0.732%
192	14.180	14.161	14.190	HH	19033	311958	13.69%	0.479%
193	14.223	14.190	14.242	HH	20947	606041	26.59%	0.930%
194	14.263	14.242	14.315	HH	20375	830184	36.43%	1.274%

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195	14.345	14.315	14.358	HH	18985	471072	20.67%	0.723%
196	14.378	14.358	14.393	HH	19834	405741	17.80%	0.623%
197	14.404	14.393	14.434	HH	19577	467018	20.49%	0.717%
198	14.468	14.434	14.508	HH	134092	2278836	100.00%	3.497%
199	14.529	14.508	14.555	HH	20138	538686	23.64%	0.827%
200	14.603	14.555	14.621	HH	19445	757598	33.24%	1.163%
201	14.653	14.621	14.678	HH	25296	783811	34.40%	1.203%
202	14.690	14.678	14.711	HH	25508	456498	20.03%	0.701%
203	14.729	14.711	14.767	HH	21230	677158	29.72%	1.039%
204	14.809	14.767	14.843	HH	22605	950530	41.71%	1.459%
205	14.874	14.843	14.891	HH	20987	590598	25.92%	0.906%
206	14.905	14.891	14.918	HH	21148	340003	14.92%	0.522%
207	14.965	14.918	14.985	HH	21666	835168	36.65%	1.282%
208	14.997	14.985	15.026	HH	22326	546036	23.96%	0.838%
209	15.057	15.026	15.118	HH	100086	2221142	97.47%	3.408%
210	15.123	15.118	15.145	HH	23354	358836	15.75%	0.551%
211	15.183	15.145	15.208	HH	28824	952225	41.79%	1.461%
212	15.223	15.208	15.266	HH	25939	855426	37.54%	1.313%
213	15.281	15.266	15.299	HH	23873	457155	20.06%	0.702%
214	15.312	15.299	15.328	HH	23961	405689	17.80%	0.623%
215	15.351	15.328	15.381	HH	23978	740881	32.51%	1.137%
216	15.388	15.381	15.404	HH	22961	304838	13.38%	0.468%
217	15.447	15.404	15.458	HH	24233	772285	33.89%	1.185%
218	15.485	15.458	15.530	HH	27121	1101685	48.34%	1.691%
219	15.568	15.530	15.597	HH	26451	996553	43.73%	1.529%
220	15.624	15.597	15.648	HH	24981	744683	32.68%	1.143%
221	15.674	15.648	15.695	HH	33316	795152	34.89%	1.220%
222	15.712	15.695	15.770	HH	26832	1148624	50.40%	1.763%
223	15.783	15.770	15.804	HH	24863	497906	21.85%	0.764%
224	15.815	15.804	15.821	HH	24924	254259	11.16%	0.390%
225	15.832	15.821	15.840	HH	24983	283940	12.46%	0.436%
226	15.895	15.840	15.945	HH	27483	1642442	72.07%	2.520%
227	15.983	15.945	16.027	HH	30668	1406539	61.72%	2.158%
228	16.055	16.027	16.084	HH	35931	1059031	46.47%	1.625%
229	16.115	16.084	16.128	HH	28067	719900	31.59%	1.105%
230	16.150	16.128	16.170	HH	36416	786589	34.52%	1.207%
231	16.193	16.170	16.211	HH	33290	763335	33.50%	1.171%
232	16.220	16.211	16.250	HH	29288	656636	28.81%	1.008%
233	16.268	16.250	16.278	HH	27988	465123	20.41%	0.714%
234	16.317	16.278	16.338	HH	30572	1039422	45.61%	1.595%
235	16.368	16.338	16.398	HH	31150	1074233	47.14%	1.648%
236	16.425	16.398	16.461	HH	34824	1198753	52.60%	1.840%
237	16.511	16.461	16.545	HH	33256	1546235	67.85%	2.373%
238	16.568	16.545	16.587	HH	33024	770629	33.82%	1.183%
239	16.610	16.587	16.635	HH	39092	961056	42.17%	1.475%
					Sum of corrected areas:		65164830	

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