

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072619\
 Data File : FG005511.D
 Signal(s) : FID1A.ch
 Acq On : 26 Jul 2019 17:26
 Sample : K3626-13 5X
 Misc :
 ALS Vial : 12 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	4.462	4.425	4.485	BH	146	-1542	-0.04%	-0.002%
2	4.509	4.485	4.525	PH	76	-1044	-0.03%	-0.002%
3	4.537	4.525	4.601	PH	2	-4636	-0.13%	-0.007%
4	4.618	4.601	4.651	PH	154	-1145	-0.03%	-0.002%
5	4.688	4.651	4.704	PH	301	2211	0.06%	0.003%
6	4.715	4.704	4.733	PH	133	594	0.02%	0.001%
7	4.750	4.733	4.778	PH	141	404	0.01%	0.001%
8	4.792	4.778	4.831	PH	125	2446	0.07%	0.004%
9	4.846	4.831	4.860	HH	344	2561	0.07%	0.004%
10	4.879	4.860	4.908	PH	315	4494	0.12%	0.007%
11	4.942	4.908	4.962	HH	807	11649	0.32%	0.017%
12	4.996	4.962	5.021	PH	171	1646	0.04%	0.002%
13	5.029	5.021	5.048	PH	11	-740	-0.02%	-0.001%
14	5.073	5.048	5.085	PH	164	1602	0.04%	0.002%
15	5.115	5.085	5.151	HH	523	9966	0.27%	0.015%
16	5.164	5.151	5.174	HH	375	3316	0.09%	0.005%
17	5.189	5.174	5.257	HH	774	15181	0.41%	0.022%
18	5.273	5.257	5.291	HH	139	1888	0.05%	0.003%
19	5.309	5.291	5.318	HH	440	4824	0.13%	0.007%
20	5.328	5.318	5.353	HH	484	7144	0.19%	0.010%
21	5.379	5.353	5.389	HH	839	11479	0.31%	0.017%
22	5.399	5.389	5.415	HH	802	8883	0.24%	0.013%
23	5.429	5.415	5.440	HH	410	4883	0.13%	0.007%
24	5.458	5.440	5.485	HH	787	10365	0.28%	0.015%
25	5.507	5.485	5.521	HH	1463	20058	0.55%	0.029%
26	5.537	5.521	5.561	HH	2517	31123	0.85%	0.045%
27	5.577	5.561	5.611	HH	716	11222	0.31%	0.016%
28	5.636	5.611	5.649	HH	349	5770	0.16%	0.008%
29	5.659	5.649	5.678	HH	329	4528	0.12%	0.007%
30	5.696	5.678	5.716	HH	2204	26175	0.71%	0.038%
31	5.724	5.716	5.741	HH	677	8273	0.23%	0.012%
32	5.796	5.741	5.833	HH	1905	58310	1.59%	0.085%
33	5.850	5.833	5.865	HH	892	13527	0.37%	0.020%
34	5.886	5.865	5.942	HH	1887	51599	1.41%	0.075%
35	5.962	5.942	5.987	HH	1575	24932	0.68%	0.036%
36	6.010	5.987	6.039	HH	1686	34815	0.95%	0.051%

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37	6.066	6.039	6.081	HH	2223	34793	0.95%	0.051%
38	6.105	6.081	6.128	HH	1665	36161	0.99%	0.053%
39	6.150	6.128	6.174	HH	1349	26567	0.72%	0.039%
40	6.200	6.174	6.222	HH	2192	44612	1.22%	0.065%
41	6.242	6.222	6.265	HH	1964	41647	1.14%	0.061%
42	6.281	6.265	6.301	HH	2024	33872	0.92%	0.049%
43	6.332	6.301	6.353	HH	2320	50102	1.37%	0.073%
44	6.372	6.353	6.388	HH	1578	26895	0.73%	0.039%
45	6.434	6.388	6.459	HH	3189	84593	2.31%	0.123%
46	6.490	6.459	6.567	HH	4047	128865	3.51%	0.188%
47	6.582	6.567	6.594	HH	1590	22881	0.62%	0.033%
48	6.608	6.594	6.617	HH	1852	23161	0.63%	0.034%
49	6.638	6.617	6.658	HH	2848	52274	1.43%	0.076%
50	6.693	6.658	6.730	HH	2624	76845	2.10%	0.112%
51	6.773	6.730	6.795	HH	3428	79884	2.18%	0.117%
52	6.834	6.795	6.861	HH	2763	75831	2.07%	0.111%
53	6.899	6.861	6.923	HH	6246	106602	2.91%	0.156%
54	6.967	6.923	6.981	HH	2529	69118	1.88%	0.101%
55	7.016	6.981	7.036	HH	3153	81974	2.24%	0.120%
56	7.058	7.036	7.080	HH	4072	76171	2.08%	0.111%
57	7.096	7.080	7.110	HH	2597	41412	1.13%	0.060%
58	7.129	7.110	7.179	HH	5117	125403	3.42%	0.183%
59	7.199	7.179	7.239	HH	4084	100770	2.75%	0.147%
60	7.262	7.239	7.284	HH	3201	71188	1.94%	0.104%
61	7.299	7.284	7.318	HH	2709	45844	1.25%	0.067%
62	7.334	7.318	7.364	HH	2184	57415	1.57%	0.084%
63	7.415	7.364	7.450	HH	9300	237547	6.48%	0.347%
64	7.467	7.450	7.482	HH	3741	62024	1.69%	0.091%
65	7.498	7.482	7.561	HH	3245	123163	3.36%	0.180%
66	7.597	7.561	7.636	HH	5407	156301	4.26%	0.228%
67	7.651	7.636	7.670	HH	3857	60268	1.64%	0.088%
68	7.697	7.670	7.707	HH	2743	53038	1.45%	0.077%
69	7.741	7.707	7.773	HH	4180	127025	3.46%	0.185%
70	7.787	7.773	7.797	HH	3036	40312	1.10%	0.059%
71	7.810	7.797	7.831	HH	3398	61053	1.66%	0.089%
72	7.858	7.831	7.885	HH	4305	118844	3.24%	0.173%
73	7.897	7.885	7.917	HH	4107	69960	1.91%	0.102%
74	7.940	7.917	7.962	HH	5002	96937	2.64%	0.141%
75	7.988	7.962	8.008	HH	4763	98286	2.68%	0.143%
76	8.034	8.008	8.081	HH	6066	191264	5.22%	0.279%
77	8.112	8.081	8.158	HH	6588	187797	5.12%	0.274%
78	8.167	8.158	8.186	HH	3373	55718	1.52%	0.081%
79	8.207	8.186	8.218	HH	4856	77153	2.10%	0.113%
80	8.229	8.218	8.241	HH	4838	62845	1.71%	0.092%
81	8.254	8.241	8.264	HH	4926	63238	1.72%	0.092%
82	8.290	8.264	8.324	HH	15843	294659	8.03%	0.430%
83	8.357	8.324	8.381	HH	12334	244455	6.67%	0.357%
84	8.413	8.381	8.447	HH	13098	278240	7.59%	0.406%
85	8.461	8.447	8.475	HH	5778	86310	2.35%	0.126%
86	8.485	8.475	8.499	HH	5291	67799	1.85%	0.099%
87	8.521	8.499	8.557	HH	6540	167009	4.55%	0.244%
88	8.588	8.557	8.608	HH	4456	119560	3.26%	0.174%
89	8.623	8.608	8.636	HH	3777	60341	1.65%	0.088%

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90	8.671	8.636	8.683	HH	5060	125628	3.43%	0.183%
91	8.711	8.683	8.727	HH	6592	149514	4.08%	0.218%
92	8.742	8.727	8.770	HH	5933	140992	3.84%	0.206%
93	8.782	8.770	8.806	HH	5777	112670	3.07%	0.164%
94	8.829	8.806	8.856	HH	10870	202105	5.51%	0.295%
95	8.881	8.856	8.897	HH	5591	114225	3.11%	0.167%
96	8.906	8.897	8.928	HH	4903	85626	2.33%	0.125%
97	8.949	8.928	8.966	HH	5429	112879	3.08%	0.165%
98	8.983	8.966	9.005	HH	5798	119768	3.27%	0.175%
99	9.016	9.005	9.034	HH	4867	82151	2.24%	0.120%
100	9.061	9.034	9.084	HH	5820	156014	4.25%	0.228%
101	9.117	9.084	9.147	HH	22660	378518	10.32%	0.552%
102	9.161	9.147	9.186	HH	5685	120020	3.27%	0.175%
103	9.203	9.186	9.237	HH	5679	154728	4.22%	0.226%
104	9.274	9.237	9.294	HH	5467	164348	4.48%	0.240%
105	9.325	9.294	9.337	HH	5194	125233	3.41%	0.183%
106	9.357	9.337	9.390	HH	6384	170770	4.66%	0.249%
107	9.411	9.390	9.435	HH	6010	140021	3.82%	0.204%
108	9.454	9.435	9.470	HH	5877	112541	3.07%	0.164%
109	9.496	9.470	9.528	HH	10487	261435	7.13%	0.382%
110	9.537	9.528	9.551	HH	6252	81869	2.23%	0.119%
111	9.578	9.551	9.602	HH	8181	201266	5.49%	0.294%
112	9.623	9.602	9.662	HH	7708	231152	6.30%	0.337%
113	9.677	9.662	9.717	HH	7691	195446	5.33%	0.285%
114	9.736	9.717	9.751	HH	5522	105633	2.88%	0.154%
115	9.758	9.751	9.771	HH	5222	61155	1.67%	0.089%
116	9.776	9.771	9.795	HH	5114	69967	1.91%	0.102%
117	9.818	9.795	9.830	HH	6348	120214	3.28%	0.175%
118	9.856	9.830	9.878	HH	7388	191409	5.22%	0.279%
119	9.898	9.878	9.952	HH	28401	503011	13.72%	0.734%
120	9.963	9.952	9.971	HH	5790	65813	1.79%	0.096%
121	9.981	9.971	10.046	HH	5956	240926	6.57%	0.352%
122	10.077	10.046	10.128	HH	5888	250896	6.84%	0.366%
123	10.148	10.128	10.157	HH	5038	86181	2.35%	0.126%
124	10.176	10.157	10.195	HH	5684	118007	3.22%	0.172%
125	10.245	10.195	10.261	HH	7674	234804	6.40%	0.343%
126	10.289	10.261	10.319	HH	14629	321158	8.76%	0.469%
127	10.341	10.319	10.361	HH	7558	167192	4.56%	0.244%
128	10.378	10.361	10.405	HH	9184	189418	5.16%	0.276%
129	10.431	10.405	10.465	HH	8755	234937	6.41%	0.343%
130	10.495	10.465	10.524	HH	5847	195741	5.34%	0.286%
131	10.558	10.524	10.602	HH	7675	301422	8.22%	0.440%
132	10.640	10.602	10.680	HH	30861	569963	15.54%	0.832%
133	10.711	10.680	10.791	HH	15851	557378	15.20%	0.813%
134	10.807	10.791	10.818	HH	5754	90125	2.46%	0.132%
135	10.854	10.818	10.877	HH	5845	198724	5.42%	0.290%
136	10.906	10.877	10.941	HH	24239	441938	12.05%	0.645%
137	10.982	10.941	11.005	HH	17693	388311	10.59%	0.567%
138	11.034	11.005	11.075	HH	9180	318451	8.68%	0.465%
139	11.095	11.075	11.130	HH	7931	216668	5.91%	0.316%
140	11.149	11.130	11.181	HH	7519	191207	5.21%	0.279%
141	11.203	11.181	11.235	HH	7497	203031	5.54%	0.296%

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142	11.266	11.235	11.281	HH	6098	164268	4.48%	0.240%
143	11.301	11.281	11.318	HH	6329	136573	3.72%	0.199%
144	11.344	11.318	11.368	HH	28663	437677	11.93%	0.639%
145	11.379	11.368	11.407	HH	6921	156524	4.27%	0.228%
146	11.436	11.407	11.484	HH	14761	397583	10.84%	0.580%
147	11.503	11.484	11.524	HH	6588	144592	3.94%	0.211%
148	11.543	11.524	11.574	HH	6456	179072	4.88%	0.261%
149	11.603	11.574	11.618	HH	6511	166932	4.55%	0.244%
150	11.640	11.618	11.683	HH	7896	274215	7.48%	0.400%
151	11.710	11.683	11.725	HH	9626	196461	5.36%	0.287%
152	11.743	11.725	11.766	HH	12328	230734	6.29%	0.337%
153	11.780	11.766	11.793	HH	7617	112566	3.07%	0.164%
154	11.828	11.793	11.846	HH	11609	280279	7.64%	0.409%
155	11.860	11.846	11.874	HH	8628	131164	3.58%	0.191%
156	11.899	11.874	11.933	HH	10368	293202	7.99%	0.428%
157	12.016	11.933	12.041	HH	25632	661119	18.03%	0.965%
158	12.069	12.041	12.161	HH	77592	1303429	35.54%	1.902%
159	12.183	12.161	12.205	HH	7946	179842	4.90%	0.262%
160	12.214	12.205	12.231	HH	6531	101323	2.76%	0.148%
161	12.264	12.231	12.276	HH	7509	183640	5.01%	0.268%
162	12.290	12.276	12.315	HH	7621	165737	4.52%	0.242%
163	12.325	12.315	12.342	HH	7108	113031	3.08%	0.165%
164	12.359	12.342	12.375	HH	6718	126984	3.46%	0.185%
165	12.396	12.375	12.414	HH	7596	165245	4.51%	0.241%
166	12.431	12.414	12.467	HH	8303	224791	6.13%	0.328%
167	12.482	12.467	12.493	HH	7133	105771	2.88%	0.154%
168	12.506	12.493	12.551	HH	7448	246998	6.73%	0.360%
169	12.572	12.551	12.596	HH	9179	205413	5.60%	0.300%
170	12.615	12.596	12.632	HH	9497	175584	4.79%	0.256%
171	12.658	12.632	12.700	HH	24365	503177	13.72%	0.734%
172	12.732	12.700	12.787	HH	52384	874663	23.85%	1.276%
173	12.802	12.787	12.821	HH	6689	135052	3.68%	0.197%
174	12.831	12.821	12.845	HH	6266	86817	2.37%	0.127%
175	12.873	12.845	12.898	HH	10522	262895	7.17%	0.384%
176	12.920	12.898	12.935	HH	8759	176406	4.81%	0.257%
177	12.949	12.935	12.958	HH	8131	107157	2.92%	0.156%
178	12.975	12.958	13.002	HH	8837	208285	5.68%	0.304%
179	13.034	13.002	13.062	HH	46978	717976	19.58%	1.048%
180	13.092	13.062	13.124	HH	200803	2780110	75.81%	4.057%
181	13.149	13.124	13.226	HH	254999	3667391	100.00%	5.352%
182	13.239	13.226	13.250	HH	8168	112243	3.06%	0.164%
183	13.272	13.250	13.292	HH	19902	327677	8.93%	0.478%
184	13.326	13.292	13.353	HH	35660	637267	17.38%	0.930%
185	13.366	13.353	13.406	HH	9271	265404	7.24%	0.387%
186	13.432	13.406	13.470	HH	8622	304476	8.30%	0.444%
187	13.497	13.470	13.539	HH	11504	371517	10.13%	0.542%
188	13.548	13.539	13.566	HH	7886	124622	3.40%	0.182%
189	13.623	13.566	13.675	HH	20147	695643	18.97%	1.015%
190	13.696	13.675	13.714	HH	9299	203825	5.56%	0.297%
191	13.737	13.714	13.756	HH	11930	252295	6.88%	0.368%
192	13.774	13.756	13.798	HH	12542	253718	6.92%	0.370%
193	13.812	13.798	13.831	HH	8525	165214	4.50%	0.241%
194	13.860	13.831	13.885	HH	19943	411832	11.23%	0.601%

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195	13.904	13.885	13.927	HH	13365	285704	7.79%	0.417%
196	13.945	13.927	14.005	HH	12477	471837	12.87%	0.689%
197	14.020	14.005	14.038	HH	8999	172839	4.71%	0.252%
198	14.093	14.038	14.108	HH	9874	389105	10.61%	0.568%
199	14.125	14.108	14.139	HH	12120	209120	5.70%	0.305%
200	14.162	14.139	14.195	HH	11704	355676	9.70%	0.519%
201	14.224	14.195	14.239	HH	9958	256185	6.99%	0.374%
202	14.273	14.239	14.291	HH	10856	319308	8.71%	0.466%
203	14.318	14.291	14.338	HH	13890	333125	9.08%	0.486%
204	14.365	14.338	14.399	HH	14323	429089	11.70%	0.626%
205	14.424	14.399	14.450	HH	17007	387641	10.57%	0.566%
206	14.482	14.450	14.513	HH	15142	449263	12.25%	0.656%
207	14.543	14.513	14.580	HH	15638	486361	13.26%	0.710%
208	14.605	14.580	14.632	HH	17595	425017	11.59%	0.620%
209	14.671	14.632	14.702	HH	14715	500880	13.66%	0.731%
210	14.762	14.702	14.840	HH	28917	1113715	30.37%	1.625%
211	14.875	14.840	14.894	HH	14212	374061	10.20%	0.546%
212	14.919	14.894	14.940	HH	39913	658611	17.96%	0.961%
213	14.960	14.940	14.993	HH	44077	775094	21.13%	1.131%
214	15.012	14.993	15.035	HH	11477	271790	7.41%	0.397%
215	15.082	15.035	15.134	HH	18244	776524	21.17%	1.133%
216	15.164	15.134	15.190	HH	12958	398021	10.85%	0.581%
217	15.227	15.190	15.248	HH	14106	433547	11.82%	0.633%
218	15.264	15.248	15.298	HH	13699	404774	11.04%	0.591%
219	15.307	15.298	15.324	HH	12991	196830	5.37%	0.287%
220	15.351	15.324	15.391	HH	19454	639436	17.44%	0.933%
221	15.405	15.391	15.440	HH	14095	395043	10.77%	0.577%
222	15.487	15.440	15.523	HH	17066	717684	19.57%	1.047%
223	15.548	15.523	15.575	HH	17446	485727	13.24%	0.709%
224	15.593	15.575	15.615	HH	21370	440020	12.00%	0.642%
225	15.633	15.615	15.655	HH	17345	378099	10.31%	0.552%
226	15.681	15.655	15.708	HH	15805	495022	13.50%	0.722%
227	15.754	15.708	15.798	HH	19107	929114	25.33%	1.356%
228	15.833	15.798	15.852	HH	16896	525219	14.32%	0.766%
229	15.877	15.852	15.892	HH	16153	384687	10.49%	0.561%
230	15.918	15.892	15.938	HH	17294	453999	12.38%	0.663%
231	15.989	15.938	16.011	HH	21381	791685	21.59%	1.155%
232	16.028	16.011	16.077	HH	18677	695596	18.97%	1.015%
233	16.093	16.077	16.112	HH	17123	364361	9.94%	0.532%
234	16.126	16.112	16.141	HH	17144	294478	8.03%	0.430%
235	16.165	16.141	16.175	HH	19387	369433	10.07%	0.539%
236	16.199	16.175	16.250	HH	22704	922360	25.15%	1.346%
237	16.290	16.250	16.317	HH	20500	791119	21.57%	1.155%
238	16.396	16.317	16.408	HH	21939	1119012	30.51%	1.633%
239	16.420	16.408	16.441	HH	22201	428078	11.67%	0.625%
240	16.483	16.441	16.555	HH	57147	2116859	57.72%	3.089%
241	16.616	16.555	16.639	HH	30489	1219996	33.27%	1.780%
242	16.647	16.639	16.682	HH	23641	599637	16.35%	0.875%
243	16.704	16.682	16.721	HH	23739	553625	15.10%	0.808%
244	16.808	16.721	16.843	HH	47990	2251553	61.39%	3.286%
245	16.865	16.843	16.905	HH	53398	1311028	35.75%	1.913%
246	16.942	16.905	16.953	HH	32224	835475	22.78%	1.219%

247 16.969 16.953 16.981 HHA 36141 598166 16.31% 0.873%
rteres
Sum of corrected areas: 68522418

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