

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071119\
 Data File : FG005410.D
 Signal(s) : FID1A.ch
 Acq On : 11 Jul 2019 17:50
 Sample : K3621-01 5X
 Misc :
 ALS Vial : 15 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	4.472	4.445	4.501	BH	102	-516	-0.01%	-0.000%
2	4.518	4.501	4.531	PH	99	172	0.00%	0.000%
3	4.543	4.531	4.588	PH	145	475	0.01%	0.000%
4	4.623	4.588	4.665	PH	501	1892	0.03%	0.001%
5	4.693	4.665	4.741	PH	1860	21018	0.38%	0.016%
6	4.760	4.741	4.828	PH	74	-2649	-0.05%	-0.002%
7	4.855	4.828	4.867	PH	6	-2145	-0.04%	-0.002%
8	4.884	4.867	4.911	PH	58	-1819	-0.03%	-0.001%
9	4.946	4.911	4.998	PH	43	-4283	-0.08%	-0.003%
10	5.021	4.998	5.035	PH	-128	-3311	-0.06%	-0.003%
11	5.046	5.035	5.058	PH	-112	-2141	-0.04%	-0.002%
12	5.105	5.058	5.141	PH	23	-4109	-0.07%	-0.003%
13	5.171	5.141	5.184	PH	68	-1321	-0.02%	-0.001%
14	5.198	5.184	5.211	PH	149	565	0.01%	0.000%
15	5.216	5.211	5.267	HH	131	-2997	-0.05%	-0.002%
16	5.286	5.267	5.321	PH	159	-638	-0.01%	-0.000%
17	5.336	5.321	5.376	PH	441	2351	0.04%	0.002%
18	5.401	5.376	5.425	PH	33	-1201	-0.02%	-0.001%
19	5.436	5.425	5.449	PH	-80	-1718	-0.03%	-0.001%
20	5.467	5.449	5.490	PH	-3	-2011	-0.04%	-0.002%
21	5.518	5.490	5.532	PH	312	1065	0.02%	0.001%
22	5.550	5.532	5.610	HH	389	7239	0.13%	0.006%
23	5.623	5.610	5.676	PH	64	-2200	-0.04%	-0.002%
24	5.705	5.676	5.739	PH	450	1611	0.03%	0.001%
25	5.785	5.739	5.807	PH	681	8002	0.14%	0.006%
26	5.823	5.807	5.878	HH	1085	18510	0.33%	0.014%
27	5.894	5.878	5.911	PH	186	1846	0.03%	0.001%
28	5.928	5.911	5.951	HH	167	1081	0.02%	0.001%
29	5.968	5.951	5.994	PH	140	617	0.01%	0.000%
30	6.073	5.994	6.104	PH	19697	201051	3.60%	0.154%
31	6.119	6.104	6.145	HH	818	13076	0.23%	0.010%
32	6.162	6.145	6.187	HH	361	6918	0.12%	0.005%
33	6.211	6.187	6.231	HH	548	10054	0.18%	0.008%
34	6.248	6.231	6.278	HH	447	8346	0.15%	0.006%
35	6.294	6.278	6.318	HH	311	6038	0.11%	0.005%
36	6.344	6.318	6.365	HH	859	12729	0.23%	0.010%

					rteres			
37	6.386	6.365	6.400	HH	403	6830	0.12%	0.005%
38	6.444	6.400	6.471	HH	743	24344	0.44%	0.019%
39	6.500	6.471	6.553	HH	987	30648	0.55%	0.024%
40	6.568	6.553	6.596	HH	388	7712	0.14%	0.006%
41	6.648	6.596	6.673	HH	700	19801	0.35%	0.015%
42	6.701	6.673	6.748	HH	625	16108	0.29%	0.012%
43	6.780	6.748	6.800	HH	775	14076	0.25%	0.011%
44	6.825	6.800	6.865	HH	948	22642	0.41%	0.017%
45	6.907	6.865	6.928	HH	1305	26512	0.47%	0.020%
46	6.972	6.928	6.981	HH	808	19624	0.35%	0.015%
47	7.001	6.981	7.012	HH	888	15438	0.28%	0.012%
48	7.038	7.012	7.055	HH	1608	30598	0.55%	0.023%
49	7.064	7.055	7.095	HH	1025	22334	0.40%	0.017%
50	7.132	7.095	7.192	HH	38314	424415	7.60%	0.326%
51	7.225	7.192	7.244	HH	1730	36457	0.65%	0.028%
52	7.268	7.244	7.371	HH	30894	350174	6.27%	0.269%
53	7.423	7.371	7.465	HH	1570	52208	0.93%	0.040%
54	7.479	7.465	7.547	HH	808	34675	0.62%	0.027%
55	7.608	7.547	7.644	HH	1111	44180	0.79%	0.034%
56	7.658	7.644	7.678	HH	835	13598	0.24%	0.010%
57	7.726	7.678	7.745	HH	968	28940	0.52%	0.022%
58	7.764	7.745	7.778	HH	769	14949	0.27%	0.011%
59	7.795	7.778	7.805	HH	812	11735	0.21%	0.009%
60	7.860	7.805	7.930	HH	7500	151977	2.72%	0.117%
61	7.959	7.930	7.978	HH	1458	33568	0.60%	0.026%
62	8.019	7.978	8.074	HH	5101	137598	2.46%	0.106%
63	8.128	8.074	8.173	HH	10845	281854	5.05%	0.216%
64	8.192	8.173	8.208	HH	2294	41180	0.74%	0.032%
65	8.234	8.208	8.250	HH	24357	281019	5.03%	0.216%
66	8.262	8.250	8.278	HH	13750	148047	2.65%	0.114%
67	8.292	8.278	8.336	HH	8177	145343	2.60%	0.112%
68	8.364	8.336	8.379	HH	17095	195214	3.50%	0.150%
69	8.421	8.379	8.455	HH	26550	463618	8.30%	0.356%
70	8.471	8.455	8.490	HH	3297	55788	1.00%	0.043%
71	8.511	8.490	8.545	HH	6023	104414	1.87%	0.080%
72	8.553	8.545	8.575	HH	1789	30275	0.54%	0.023%
73	8.593	8.575	8.611	HH	1563	31490	0.56%	0.024%
74	8.668	8.611	8.690	HH	3876	97327	1.74%	0.075%
75	8.717	8.690	8.742	HH	46752	521934	9.35%	0.401%
76	8.761	8.742	8.805	HH	7157	141195	2.53%	0.108%
77	8.832	8.805	8.856	HH	4971	100701	1.80%	0.077%
78	8.879	8.856	8.895	HH	2979	59963	1.07%	0.046%
79	8.906	8.895	8.928	HH	2366	45066	0.81%	0.035%
80	8.956	8.928	8.971	HH	7245	115977	2.08%	0.089%
81	8.990	8.971	9.015	HH	28098	328178	5.88%	0.252%
82	9.030	9.015	9.054	HH	4641	87354	1.56%	0.067%
83	9.079	9.054	9.099	HH	3698	85228	1.53%	0.065%
84	9.126	9.099	9.146	HH	10682	151247	2.71%	0.116%
85	9.167	9.146	9.204	HH	10103	166203	2.98%	0.128%
86	9.225	9.204	9.258	HH	4368	96774	1.73%	0.074%
87	9.283	9.258	9.300	HH	8833	129031	2.31%	0.099%
88	9.315	9.300	9.337	HH	8434	113185	2.03%	0.087%
89	9.369	9.337	9.387	HH	6918	123696	2.21%	0.095%

					rteres			
90	9.420	9.387	9.442	HH	7802	152929	2.74%	0.117%
91	9.463	9.442	9.479	HH	5998	94919	1.70%	0.073%
92	9.504	9.479	9.558	HH	71861	891802	15.97%	0.684%
93	9.584	9.558	9.612	HH	7388	165095	2.96%	0.127%
94	9.626	9.612	9.634	HH	5608	61082	1.09%	0.047%
95	9.654	9.634	9.673	HH	11284	186634	3.34%	0.143%
96	9.682	9.673	9.698	HH	6462	80181	1.44%	0.062%
97	9.716	9.698	9.747	HH	7453	143935	2.58%	0.110%
98	9.767	9.747	9.797	HH	6620	128179	2.30%	0.098%
99	9.825	9.797	9.855	HH	13032	235475	4.22%	0.181%
100	9.874	9.855	9.890	HH	4647	85472	1.53%	0.066%
101	9.928	9.890	9.971	HH	13190	309882	5.55%	0.238%
102	9.991	9.971	10.009	HH	4765	85564	1.53%	0.066%
103	10.021	10.009	10.055	HH	3487	81831	1.47%	0.063%
104	10.088	10.055	10.148	HH	4235	174158	3.12%	0.134%
105	10.194	10.148	10.229	HH	3734	147726	2.65%	0.113%
106	10.250	10.229	10.279	HH	5739	125355	2.24%	0.096%
107	10.300	10.279	10.323	HH	5326	110776	1.98%	0.085%
108	10.390	10.323	10.412	HH	19177	420406	7.53%	0.323%
109	10.430	10.412	10.468	HH	12233	222548	3.98%	0.171%
110	10.508	10.468	10.543	HH	12953	304520	5.45%	0.234%
111	10.565	10.543	10.616	HH	7125	237985	4.26%	0.183%
112	10.648	10.616	10.661	HH	8831	171971	3.08%	0.132%
113	10.677	10.661	10.691	HH	9850	139737	2.50%	0.107%
114	10.717	10.691	10.758	HH	27016	486831	8.72%	0.374%
115	10.810	10.758	10.829	HH	7007	228733	4.10%	0.176%
116	10.845	10.829	10.863	HH	5140	96630	1.73%	0.074%
117	10.917	10.863	10.961	HH	318859	3594791	64.37%	2.759%
118	10.990	10.961	11.054	HH	87328	1196626	21.43%	0.918%
119	11.070	11.054	11.115	HH	6043	185584	3.32%	0.142%
120	11.126	11.115	11.143	HH	5165	81712	1.46%	0.063%
121	11.162	11.143	11.181	HH	6136	117059	2.10%	0.090%
122	11.204	11.181	11.245	HH	22577	402878	7.21%	0.309%
123	11.275	11.245	11.292	HH	6919	169275	3.03%	0.130%
124	11.311	11.292	11.330	HH	8110	157994	2.83%	0.121%
125	11.352	11.330	11.373	HH	9693	198449	3.55%	0.152%
126	11.407	11.373	11.416	HH	7727	175391	3.14%	0.135%
127	11.443	11.416	11.485	HH	19870	431371	7.72%	0.331%
128	11.511	11.485	11.534	HH	8744	202837	3.63%	0.156%
129	11.570	11.534	11.594	HH	16152	330880	5.92%	0.254%
130	11.610	11.594	11.629	HH	7261	143767	2.57%	0.110%
131	11.645	11.629	11.656	HH	6809	102947	1.84%	0.079%
132	11.672	11.656	11.689	HH	7376	133275	2.39%	0.102%
133	11.720	11.689	11.735	HH	55001	696174	12.47%	0.534%
134	11.751	11.735	11.781	HH	60880	783213	14.02%	0.601%
135	11.837	11.781	11.854	HH	48750	911977	16.33%	0.700%
136	11.869	11.854	11.884	HH	31527	387620	6.94%	0.297%
137	11.900	11.884	11.929	HH	39650	554275	9.92%	0.425%
138	11.944	11.929	11.955	HH	7057	101610	1.82%	0.078%
139	11.980	11.955	11.995	HH	8640	186992	3.35%	0.143%
140	12.025	11.995	12.060	HH	11415	345707	6.19%	0.265%
141	12.081	12.060	12.101	HH	12953	242935	4.35%	0.186%

					rteres			
142	12.122	12.101	12.146	HH	10278	233970	4.19%	0.180%
143	12.155	12.146	12.168	HH	7326	93914	1.68%	0.072%
144	12.191	12.168	12.211	HH	22826	354536	6.35%	0.272%
145	12.224	12.211	12.238	HH	11065	162689	2.91%	0.125%
146	12.256	12.238	12.288	HH	13035	300514	5.38%	0.231%
147	12.295	12.288	12.319	HH	8129	146231	2.62%	0.112%
148	12.339	12.319	12.353	HH	9710	179197	3.21%	0.138%
149	12.371	12.353	12.387	HH	10993	192318	3.44%	0.148%
150	12.403	12.387	12.420	HH	10623	192738	3.45%	0.148%
151	12.467	12.420	12.490	HH	15535	483321	8.65%	0.371%
152	12.513	12.490	12.555	HH	23980	595854	10.67%	0.457%
153	12.587	12.555	12.601	HH	13222	309130	5.54%	0.237%
154	12.624	12.601	12.644	HH	42033	630513	11.29%	0.484%
155	12.663	12.644	12.708	HH	26999	737431	13.20%	0.566%
156	12.744	12.708	12.783	HH	215034	2824814	50.58%	2.168%
157	12.805	12.783	12.822	HH	10353	226039	4.05%	0.173%
158	12.840	12.822	12.852	HH	10968	181095	3.24%	0.139%
159	12.879	12.852	12.912	HH	19631	531492	9.52%	0.408%
160	12.930	12.912	12.968	HH	20517	519035	9.29%	0.398%
161	12.986	12.968	13.014	HH	14554	355720	6.37%	0.273%
162	13.044	13.014	13.076	HH	192239	2379748	42.61%	1.826%
163	13.099	13.076	13.115	HH	36569	556092	9.96%	0.427%
164	13.130	13.115	13.144	HH	27227	400450	7.17%	0.307%
165	13.154	13.144	13.197	HH	23756	536470	9.61%	0.412%
166	13.216	13.197	13.232	HH	16461	299016	5.35%	0.229%
167	13.247	13.232	13.264	HH	15515	266112	4.76%	0.204%
168	13.282	13.264	13.294	HH	16614	259210	4.64%	0.199%
169	13.312	13.294	13.351	HH	20638	597260	10.69%	0.458%
170	13.374	13.351	13.408	HH	22770	579627	10.38%	0.445%
171	13.438	13.408	13.453	HH	19584	429007	7.68%	0.329%
172	13.468	13.453	13.482	HH	18176	300353	5.38%	0.230%
173	13.504	13.482	13.529	HH	28053	588219	10.53%	0.451%
174	13.541	13.529	13.574	HH	15926	393564	7.05%	0.302%
175	13.634	13.574	13.675	HH	54723	1469449	26.31%	1.128%
176	13.699	13.675	13.716	HH	17041	398305	7.13%	0.306%
177	13.741	13.716	13.763	HH	43392	778390	13.94%	0.597%
178	13.782	13.763	13.806	HH	42053	703108	12.59%	0.540%
179	13.823	13.806	13.843	HH	19756	408812	7.32%	0.314%
180	13.868	13.843	13.888	HH	27476	599908	10.74%	0.460%
181	13.912	13.888	13.934	HH	38018	752842	13.48%	0.578%
182	13.953	13.934	13.976	HH	35570	638714	11.44%	0.490%
183	13.993	13.976	14.048	HH	18913	759749	13.60%	0.583%
184	14.102	14.048	14.128	HH	19434	856750	15.34%	0.657%
185	14.143	14.128	14.178	HH	18525	550688	9.86%	0.423%
186	14.221	14.178	14.235	HH	20385	645906	11.57%	0.496%
187	14.251	14.235	14.286	HH	21252	629531	11.27%	0.483%
188	14.339	14.286	14.359	HH	28242	1029078	18.43%	0.790%
189	14.371	14.359	14.410	HH	25859	726807	13.01%	0.558%
190	14.436	14.410	14.458	HH	31553	752570	13.48%	0.577%
191	14.475	14.458	14.525	HH	29493	1026182	18.37%	0.787%
192	14.553	14.525	14.569	HH	38378	800745	14.34%	0.614%
193	14.577	14.569	14.593	HH	29609	398144	7.13%	0.306%
194	14.616	14.593	14.637	HH	43950	865661	15.50%	0.664%

						rteres		
195	14.650	14.637	14.667	HH	29046	497221	8.90%	0.382%
196	14.678	14.667	14.715	HH	28447	725250	12.99%	0.557%
197	14.738	14.715	14.749	HH	27428	519647	9.30%	0.399%
198	14.773	14.749	14.851	HH	48211	1886256	33.77%	1.447%
199	14.883	14.851	14.898	HH	30208	754665	13.51%	0.579%
200	14.928	14.898	14.949	HH	94359	1645112	29.46%	1.262%
201	14.971	14.949	15.000	HH	94758	1616669	28.95%	1.241%
202	15.018	15.000	15.038	HH	28668	619144	11.09%	0.475%
203	15.091	15.038	15.117	HH	42951	1562310	27.97%	1.199%
204	15.133	15.117	15.149	HH	33483	615045	11.01%	0.472%
205	15.170	15.149	15.208	HH	33518	1092634	19.56%	0.838%
206	15.238	15.208	15.265	HH	40151	1194384	21.39%	0.917%
207	15.290	15.265	15.306	HH	36132	850078	15.22%	0.652%
208	15.314	15.306	15.334	HH	33863	572670	10.25%	0.439%
209	15.365	15.334	15.433	HH	43693	2279095	40.81%	1.749%
210	15.442	15.433	15.460	HH	35478	559651	10.02%	0.429%
211	15.499	15.460	15.538	HH	44930	1832521	32.81%	1.406%
212	15.559	15.538	15.578	HH	43358	961369	17.21%	0.738%
213	15.604	15.578	15.625	HH	66459	1431558	25.63%	1.099%
214	15.643	15.625	15.671	HH	51121	1245438	22.30%	0.956%
215	15.690	15.671	15.703	HH	44174	796796	14.27%	0.611%
216	15.767	15.703	15.801	HH	56452	2823868	50.56%	2.167%
217	15.844	15.801	15.863	HH	46006	1623589	29.07%	1.246%
218	15.896	15.863	15.915	HH	45952	1399161	25.05%	1.074%
219	15.933	15.915	15.951	HH	46693	1001499	17.93%	0.769%
220	15.969	15.951	15.976	HH	47547	718201	12.86%	0.551%
221	16.001	15.976	16.019	HH	57729	1338266	23.96%	1.027%
222	16.036	16.019	16.094	HH	52461	2211372	39.60%	1.697%
223	16.114	16.094	16.125	HH	49358	908370	16.26%	0.697%
224	16.138	16.125	16.155	HH	49867	900158	16.12%	0.691%
225	16.211	16.155	16.231	HH	59088	2455270	43.96%	1.884%
226	16.245	16.231	16.259	HH	55910	912313	16.34%	0.700%
227	16.309	16.259	16.333	HH	63268	2605296	46.65%	1.999%
228	16.408	16.333	16.439	HH	66096	3875309	69.39%	2.974%
229	16.495	16.439	16.557	HH	118995	5386502	96.45%	4.133%
230	16.628	16.557	16.650	HH	80140	3870864	69.31%	2.970%
231	16.661	16.650	16.693	HH	71576	1832976	32.82%	1.407%
232	16.712	16.693	16.734	HH	73423	1742625	31.20%	1.337%
233	16.820	16.734	16.848	HH	108286	5584912	100.00%	4.286%
234	16.878	16.848	16.905	HH	122434	3129197	56.03%	2.401%
235	16.954	16.905	16.968	HH	95260	3171227	56.78%	2.433%
236	16.984	16.968	17.011	HH	98256	2372057	42.47%	1.820%
237	17.028	17.011	17.051	HHA	87026	2139287	38.30%	1.642%
					Sum of corrected areas:		130316592	

FG070819.M Fri Jul 12 08:37:54 2019