

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042919\
 Data File : FG004846.D
 Signal(s) : FID1A.ch
 Acq On : 29 Apr 2019 14:37
 Sample : K2551-14
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042619.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.137	4.100	4.155	HH	2475466	27446231	29.76%	0.785%
2	4.166	4.155	4.184	HH	396975	4626363	5.02%	0.132%
3	4.198	4.184	4.217	HH	242497	3318916	3.60%	0.095%
4	4.233	4.217	4.258	HH	118335	2288918	2.48%	0.065%
5	4.287	4.258	4.301	HH	224375	4056654	4.40%	0.116%
6	4.316	4.301	4.344	HH	300312	5575789	6.05%	0.159%
7	4.354	4.344	4.365	HH	167321	1816216	1.97%	0.052%
8	4.386	4.365	4.420	HH	868210	14361221	15.57%	0.411%
9	4.455	4.420	4.472	HH	383661	8379434	9.09%	0.240%
10	4.508	4.472	4.531	HH	531036	11675997	12.66%	0.334%
11	4.547	4.531	4.566	HH	558567	7967413	8.64%	0.228%
12	4.586	4.566	4.625	HH	888539	13652166	14.80%	0.390%
13	4.654	4.625	4.670	HH	302507	5330790	5.78%	0.152%
14	4.683	4.670	4.709	HH	249105	4091177	4.44%	0.117%
15	4.742	4.709	4.755	HH	495088	6734650	7.30%	0.193%
16	4.772	4.755	4.795	HH	690226	10470484	11.35%	0.299%
17	4.813	4.795	4.830	HH	683382	8898040	9.65%	0.254%
18	4.847	4.830	4.860	HH	449868	6712904	7.28%	0.192%
19	4.874	4.860	4.906	HH	602160	9095741	9.86%	0.260%
20	4.921	4.906	4.943	HH	143547	2880019	3.12%	0.082%
21	4.965	4.943	4.998	HH	357068	8663147	9.39%	0.248%
22	5.022	4.998	5.040	HH	431695	8585290	9.31%	0.245%
23	5.055	5.040	5.095	HH	523607	11578281	12.55%	0.331%
24	5.114	5.095	5.128	HH	327418	5381920	5.84%	0.154%
25	5.136	5.128	5.150	HH	242266	2652368	2.88%	0.076%
26	5.183	5.150	5.271	HH	3987101	60015822	65.08%	1.716%
27	5.290	5.271	5.304	HH	204618	3588357	3.89%	0.103%
28	5.341	5.304	5.401	HH	735972	22334880	24.22%	0.639%
29	5.418	5.401	5.432	HH	458386	6120734	6.64%	0.175%
30	5.459	5.432	5.491	HH	935766	20756002	22.51%	0.593%
31	5.510	5.491	5.522	HH	469391	7331519	7.95%	0.210%
32	5.539	5.522	5.567	HH	831474	14500079	15.72%	0.415%
33	5.580	5.567	5.608	HH	392326	8012984	8.69%	0.229%
34	5.624	5.608	5.653	HH	500044	9557906	10.36%	0.273%
35	5.673	5.653	5.691	HH	493328	8881547	9.63%	0.254%
36	5.700	5.691	5.708	HH	344107	3270481	3.55%	0.094%

rteres								
37	5.729	5.708	5.743	HH	607289	10698265	11.60%	0.306%
38	5.762	5.743	5.789	HH	597979	13385989	14.51%	0.383%
39	5.816	5.789	5.833	HH	711158	11781343	12.77%	0.337%
40	5.852	5.833	5.860	HH	567230	7770930	8.43%	0.222%
41	5.878	5.860	5.915	HH	823588	18816799	20.40%	0.538%
42	5.933	5.915	5.943	HH	477357	6512548	7.06%	0.186%
43	5.953	5.943	5.961	HH	457535	4901645	5.31%	0.140%
44	5.979	5.961	6.012	HH	639466	14589199	15.82%	0.417%
45	6.034	6.012	6.055	HH	499996	10946595	11.87%	0.313%
46	6.081	6.055	6.133	HH	829461	23899565	25.91%	0.683%
47	6.168	6.133	6.208	HH	3302206	51973723	56.36%	1.486%
48	6.243	6.208	6.256	HH	412606	9420118	10.21%	0.269%
49	6.270	6.256	6.283	HH	465320	6415969	6.96%	0.183%
50	6.309	6.283	6.366	HH	1505966	34525897	37.44%	0.987%
51	6.376	6.366	6.387	HH	444248	5114602	5.55%	0.146%
52	6.401	6.387	6.416	HH	504500	7644056	8.29%	0.219%
53	6.432	6.416	6.453	HH	644344	11017776	11.95%	0.315%
54	6.472	6.453	6.489	HH	713065	11598822	12.58%	0.332%
55	6.498	6.489	6.522	HH	503977	9009872	9.77%	0.258%
56	6.550	6.522	6.580	HH	1533318	26207446	28.42%	0.749%
57	6.593	6.580	6.606	HH	460608	6591489	7.15%	0.188%
58	6.626	6.606	6.640	HH	467978	8980097	9.74%	0.257%
59	6.667	6.640	6.691	HH	860558	19993370	21.68%	0.572%
60	6.715	6.691	6.740	HH	864525	17330169	18.79%	0.495%
61	6.773	6.740	6.802	HH	1226086	28981711	31.43%	0.829%
62	6.818	6.802	6.835	HH	753963	11257478	12.21%	0.322%
63	6.862	6.835	6.891	HH	1366889	25442299	27.59%	0.727%
64	6.916	6.891	6.936	HH	716643	14517128	15.74%	0.415%
65	6.956	6.936	6.973	HH	581935	10715230	11.62%	0.306%
66	6.983	6.973	6.993	HH	462175	5397388	5.85%	0.154%
67	7.013	6.993	7.029	HH	548271	10404512	11.28%	0.297%
68	7.058	7.029	7.070	HH	1616515	25177667	27.30%	0.720%
69	7.096	7.070	7.183	HH	3586712	77471611	84.00%	2.215%
70	7.202	7.183	7.219	HH	505759	10180197	11.04%	0.291%
71	7.253	7.219	7.287	HH	1310694	31447528	34.10%	0.899%
72	7.300	7.287	7.324	HH	545633	10340330	11.21%	0.296%
73	7.343	7.324	7.366	HH	557950	11550852	12.52%	0.330%
74	7.388	7.366	7.399	HH	697607	10984384	11.91%	0.314%
75	7.412	7.399	7.429	HH	770630	11525750	12.50%	0.330%
76	7.444	7.429	7.479	HH	716997	16102533	17.46%	0.460%
77	7.502	7.479	7.522	HH	735043	15431015	16.73%	0.441%
78	7.541	7.522	7.581	HH	901071	23835855	25.85%	0.681%
79	7.605	7.581	7.623	HH	751589	15732529	17.06%	0.450%
80	7.652	7.623	7.665	HH	1036220	18535512	20.10%	0.530%
81	7.679	7.665	7.692	HH	1173095	15743129	17.07%	0.450%
82	7.704	7.692	7.727	HH	1164971	16873190	18.30%	0.482%
83	7.778	7.727	7.802	HH	1684582	36692395	39.79%	1.049%
84	7.816	7.802	7.838	HH	619704	11690939	12.68%	0.334%
85	7.862	7.838	7.889	HH	871843	21990833	23.85%	0.629%
86	7.925	7.889	7.937	HH	943994	23484359	25.46%	0.671%
87	7.971	7.937	7.992	HH	3602714	61789667	67.00%	1.767%
88	8.008	7.992	8.033	HH	825144	17281344	18.74%	0.494%
89	8.052	8.033	8.081	HH	829757	19838664	21.51%	0.567%

rteres								
90	8.111	8.081	8.123	HH	730771	17094356	18.54%	0.489%
91	8.138	8.123	8.151	HH	838186	12578384	13.64%	0.360%
92	8.172	8.151	8.211	HH	1058197	27074823	29.36%	0.774%
93	8.243	8.211	8.267	HH	627420	18661824	20.24%	0.534%
94	8.309	8.267	8.352	HH	795992	32940597	35.72%	0.942%
95	8.379	8.352	8.393	HH	904600	19722419	21.39%	0.564%
96	8.405	8.393	8.436	HH	910109	20388934	22.11%	0.583%
97	8.450	8.436	8.472	HH	834487	16147972	17.51%	0.462%
98	8.497	8.472	8.518	HH	1973867	31833932	34.52%	0.910%
99	8.546	8.518	8.578	HH	938393	26111372	28.31%	0.747%
100	8.607	8.578	8.622	HH	727070	17465138	18.94%	0.499%
101	8.636	8.622	8.654	HH	766156	13062300	14.16%	0.373%
102	8.665	8.654	8.683	HH	623939	10572359	11.46%	0.302%
103	8.713	8.683	8.733	HH	727481	19459907	21.10%	0.556%
104	8.796	8.733	8.838	HH	4098944	88025581	95.45%	2.517%
105	8.862	8.838	8.883	HH	776939	17926292	19.44%	0.513%
106	8.899	8.883	8.911	HH	675510	10406268	11.28%	0.298%
107	8.920	8.911	8.941	HH	697107	10916001	11.84%	0.312%
108	8.965	8.941	8.983	HH	690587	15426228	16.73%	0.441%
109	9.001	8.983	9.026	HH	762692	17031669	18.47%	0.487%
110	9.057	9.026	9.088	HH	779531	24799203	26.89%	0.709%
111	9.102	9.088	9.116	HH	648834	10187577	11.05%	0.291%
112	9.149	9.116	9.184	HH	1158897	33492086	36.32%	0.958%
113	9.236	9.184	9.260	HH	942548	35225333	38.20%	1.007%
114	9.284	9.260	9.301	HH	996937	19452852	21.09%	0.556%
115	9.333	9.301	9.365	HH	935083	28952943	31.39%	0.828%
116	9.378	9.365	9.392	HH	618425	9778485	10.60%	0.280%
117	9.402	9.392	9.419	HH	596678	9422202	10.22%	0.269%
118	9.434	9.419	9.444	HH	586400	8328412	9.03%	0.238%
119	9.509	9.444	9.531	HH	930615	37070636	40.20%	1.060%
120	9.574	9.531	9.598	HH	3879456	69985732	75.89%	2.001%
121	9.634	9.598	9.694	HH	702305	35304556	38.28%	1.009%
122	9.724	9.694	9.752	HH	661314	20301805	22.01%	0.580%
123	9.781	9.752	9.806	HH	593365	18329865	19.88%	0.524%
124	9.829	9.806	9.870	HH	598367	21848499	23.69%	0.625%
125	9.906	9.870	9.914	HH	774583	17418447	18.89%	0.498%
126	9.950	9.914	9.977	HH	1735938	43270800	46.92%	1.237%
127	9.996	9.977	10.015	HH	879091	16797817	18.21%	0.480%
128	10.035	10.015	10.065	HH	866581	21869925	23.71%	0.625%
129	10.088	10.065	10.111	HH	946713	20532619	22.26%	0.587%
130	10.131	10.111	10.161	HH	565440	16570003	17.97%	0.474%
131	10.188	10.161	10.207	HH	668391	16777621	18.19%	0.480%
132	10.224	10.207	10.248	HH	638696	14867047	16.12%	0.425%
133	10.312	10.248	10.345	HH	3652495	77192461	83.70%	2.207%
134	10.376	10.345	10.451	HH	2021252	58780504	63.74%	1.680%
135	10.484	10.451	10.498	HH	583843	15267209	16.55%	0.436%
136	10.508	10.498	10.515	HH	592839	5968416	6.47%	0.171%
137	10.524	10.515	10.542	HH	590409	9416256	10.21%	0.269%
138	10.563	10.542	10.587	HH	623197	15518188	16.83%	0.444%
139	10.618	10.587	10.655	HH	754216	26953129	29.23%	0.771%
140	10.683	10.655	10.727	HH	964497	31015146	33.63%	0.887%
141	10.749	10.727	10.780	HH	751331	19917140	21.60%	0.569%

rteres								
142	10.800	10.780	10.834	HH	697579	18716302	20.29%	0.535%
143	10.849	10.834	10.880	HH	576387	14325214	15.53%	0.410%
144	10.912	10.880	10.928	HH	545128	15032177	16.30%	0.430%
145	10.942	10.928	10.965	HH	595270	12170843	13.20%	0.348%
146	11.010	10.965	11.058	HH	2941901	62380292	67.64%	1.783%
147	11.094	11.058	11.121	HH	1465309	33182126	35.98%	0.949%
148	11.148	11.121	11.168	HH	510319	13945529	15.12%	0.399%
149	11.190	11.168	11.212	HH	509140	13025539	14.12%	0.372%
150	11.290	11.212	11.335	HH	655816	39901243	43.27%	1.141%
151	11.390	11.335	11.410	HH	704467	25267490	27.40%	0.722%
152	11.429	11.410	11.458	HH	623965	15528882	16.84%	0.444%
153	11.480	11.458	11.526	HH	591268	20087184	21.78%	0.574%
154	11.555	11.526	11.613	HH	484718	23813921	25.82%	0.681%
155	11.677	11.613	11.699	HH	2344716	51035964	55.34%	1.459%
156	11.725	11.699	11.760	HH	1479871	28734243	31.16%	0.821%
157	11.773	11.760	11.836	HH	478815	19065908	20.67%	0.545%
158	11.857	11.836	11.888	HH	414899	11997777	13.01%	0.343%
159	11.938	11.888	11.988	HH	472596	24976471	27.08%	0.714%
160	12.005	11.988	12.018	HH	403628	7172649	7.78%	0.205%
161	12.042	12.018	12.055	HH	465288	9515250	10.32%	0.272%
162	12.074	12.055	12.098	HH	512577	11458467	12.42%	0.328%
163	12.127	12.098	12.197	HH	432149	22513328	24.41%	0.644%
164	12.225	12.197	12.244	HH	405341	10438801	11.32%	0.298%
165	12.257	12.244	12.271	HH	365457	5807563	6.30%	0.166%
166	12.311	12.271	12.345	HH	1750564	34512609	37.42%	0.987%
167	12.363	12.345	12.427	HH	402406	17073426	18.51%	0.488%
168	12.443	12.427	12.491	HH	334872	11725783	12.71%	0.335%
169	12.520	12.491	12.532	HH	289749	6893879	7.48%	0.197%
170	12.555	12.532	12.612	HH	351066	14877290	16.13%	0.425%
171	12.630	12.612	12.647	HH	297857	5740479	6.22%	0.164%
172	12.758	12.647	12.783	HH	3840787	92223720	100.00%	2.637%
173	12.807	12.783	12.886	HH	2301747	44297882	48.03%	1.266%
174	12.920	12.886	12.947	HH	1187300	20850615	22.61%	0.596%
175	12.972	12.947	13.001	HH	559071	12199955	13.23%	0.349%
176	13.014	13.001	13.058	HH	258024	8001800	8.68%	0.229%
177	13.077	13.058	13.101	HH	215602	5365274	5.82%	0.153%
178	13.141	13.101	13.166	HH	290416	9262244	10.04%	0.265%
179	13.181	13.166	13.209	HH	241259	5804951	6.29%	0.166%
180	13.219	13.209	13.238	HH	210764	3571495	3.87%	0.102%
181	13.261	13.238	13.271	HH	206353	3880361	4.21%	0.111%
182	13.290	13.271	13.308	HH	232350	4757464	5.16%	0.136%
183	13.332	13.308	13.375	HH	222694	7899416	8.57%	0.226%
184	13.400	13.375	13.435	HH	191634	6367696	6.90%	0.182%
185	13.443	13.435	13.461	HH	162255	2527391	2.74%	0.072%
186	13.499	13.461	13.533	HH	727205	14133922	15.33%	0.404%
187	13.551	13.533	13.565	HH	173886	3180938	3.45%	0.091%
188	13.576	13.565	13.659	HH	167728	8086140	8.77%	0.231%
189	13.669	13.659	13.680	HH	128049	1649379	1.79%	0.047%
190	13.723	13.680	13.778	HH	179673	8380192	9.09%	0.240%
191	13.785	13.778	13.810	HH	127827	2343563	2.54%	0.067%
192	13.826	13.810	13.838	HH	122050	2004438	2.17%	0.057%
193	13.855	13.838	13.869	HH	132150	2322196	2.52%	0.066%
194	13.879	13.869	13.892	HH	128933	1794631	1.95%	0.051%

						rteres		
195	13.904	13.892	13.933	HH	134541	2945911	3.19%	0.084%
196	13.947	13.933	14.025	HH	111265	5409044	5.87%	0.155%
197	14.057	14.025	14.094	HH	371055	7326906	7.94%	0.209%
198	14.117	14.094	14.165	HH	114122	4039992	4.38%	0.116%
199	14.173	14.165	14.233	HH	87816	3251597	3.53%	0.093%
200	14.261	14.233	14.355	HH	87992	5395355	5.85%	0.154%
201	14.392	14.355	14.432	HH	232965	5272359	5.72%	0.151%
202	14.445	14.432	14.560	HH	66915	4021656	4.36%	0.115%
203	14.595	14.560	14.634	HH	158894	3462936	3.75%	0.099%
204	14.656	14.634	14.701	HH	44620	1671158	1.81%	0.048%
205	14.705	14.701	14.765	HH	38888	1302360	1.41%	0.037%
206	14.784	14.765	14.891	HH	35737	2368669	2.57%	0.068%
207	14.899	14.891	14.911	HH	28122	321978	0.35%	0.009%
208	14.926	14.911	14.953	HH	27634	657113	0.71%	0.019%
209	14.981	14.953	15.083	HH	58444	2438822	2.64%	0.070%
210	15.115	15.083	15.151	HH	66383	1491595	1.62%	0.043%
211	15.178	15.151	15.278	HH	32498	1334024	1.45%	0.038%
212	15.297	15.278	15.331	HH	11775	334820	0.36%	0.010%
213	15.344	15.331	15.381	HH	9280	247822	0.27%	0.007%
214	15.426	15.381	15.471	HH	9257	409062	0.44%	0.012%
215	15.496	15.471	15.585	HH	6360	286113	0.31%	0.008%
216	15.616	15.585	15.667	HH	25079	466128	0.51%	0.013%
217	15.679	15.667	15.762	HH	2800	9845	0.01%	0.000%
218	15.784	15.762	15.853	PH	-982	-111248	-0.12%	-0.003%
219	15.862	15.853	15.876	PH	-2729	-44682	-0.05%	-0.001%
220	15.930	15.876	15.960	PH	-2560	-173951	-0.19%	-0.005%
221	15.999	15.960	16.061	PH	212	-181179	-0.20%	-0.005%
222	16.099	16.061	16.144	PH	21586	125692	0.14%	0.004%
223	16.168	16.144	16.242	PH	-1003	-310623	-0.34%	-0.009%
224	16.257	16.242	16.276	PH	-7564	-162641	-0.18%	-0.005%
225	16.292	16.276	16.332	PH	-7913	-275710	-0.30%	-0.008%
226	16.340	16.332	16.372	PH	-8503	-210964	-0.23%	-0.006%
227	16.402	16.372	16.430	PH	-8688	-315770	-0.34%	-0.009%
228	16.452	16.430	16.508	PH	-8593	-433256	-0.47%	-0.012%
229	16.566	16.508	16.587	PH	12908	-132122	-0.14%	-0.004%
230	16.608	16.587	16.621	PHA	16781	138792	0.15%	0.004%

Sum of corrected areas: 3497811918

FG042619.M Tue Apr 30 14:10:54 2019