

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031819\
 Data File : FG004255.D
 Signal(s) : FID1A.ch
 Acq On : 18 Mar 2019 14:43
 Sample : K1691-09 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030419.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.166	4.135	4.182	BH	600	5885	0.20%	0.010%
2	4.204	4.182	4.222	HH	401	4295	0.14%	0.008%
3	4.232	4.222	4.253	HH	198	2073	0.07%	0.004%
4	4.267	4.253	4.296	PH	147	265	0.01%	0.000%
5	4.330	4.296	4.345	PH	70	-27	-0.00%	-0.000%
6	4.359	4.345	4.379	PH	97	918	0.03%	0.002%
7	4.389	4.379	4.403	PH	95	-51	-0.00%	-0.000%
8	4.419	4.403	4.432	PH	218	925	0.03%	0.002%
9	4.443	4.432	4.462	PH	93	-306	-0.01%	-0.001%
10	4.490	4.462	4.504	PH	17	-1336	-0.04%	-0.002%
11	4.543	4.504	4.603	PH	87	-2013	-0.07%	-0.004%
12	4.623	4.603	4.665	PH	276	-1295	-0.04%	-0.002%
13	4.692	4.665	4.749	PH	1	-8416	-0.28%	-0.015%
14	4.777	4.749	4.790	PH	26	-2958	-0.10%	-0.005%
15	4.808	4.790	4.831	PH	113	-1518	-0.05%	-0.003%
16	4.849	4.831	4.864	PH	80	-873	-0.03%	-0.002%
17	4.881	4.864	4.898	PH	-27	-926	-0.03%	-0.002%
18	4.906	4.898	4.942	PH	41	-3131	-0.11%	-0.006%
19	4.968	4.942	4.985	PH	-2	-3596	-0.12%	-0.006%
20	4.999	4.985	5.052	PH	-92	-6078	-0.20%	-0.011%
21	5.062	5.052	5.071	PH	-7	-661	-0.02%	-0.001%
22	5.090	5.071	5.141	PH	21	-4997	-0.17%	-0.009%
23	5.155	5.141	5.187	PH	-129	-5587	-0.19%	-0.010%
24	5.208	5.187	5.265	PH	1059	8892	0.30%	0.016%
25	5.280	5.265	5.307	PH	-148	-4318	-0.15%	-0.008%
26	5.319	5.307	5.329	PH	-109	-1829	-0.06%	-0.003%
27	5.378	5.329	5.432	PH	128	-5652	-0.19%	-0.010%
28	5.455	5.432	5.465	PH	-111	-3638	-0.12%	-0.006%
29	5.488	5.465	5.523	PH	223	1653	0.06%	0.003%
30	5.538	5.523	5.557	PH	80	-355	-0.01%	-0.001%
31	5.573	5.557	5.590	PH	97	-424	-0.01%	-0.001%
32	5.605	5.590	5.640	PH	-87	-4062	-0.14%	-0.007%
33	5.659	5.640	5.676	PH	64	-2301	-0.08%	-0.004%
34	5.709	5.676	5.732	PH	41	-3215	-0.11%	-0.006%
35	5.761	5.732	5.778	PH	227	1234	0.04%	0.002%
36	5.799	5.778	5.822	HH	125	1042	0.04%	0.002%

					rteres			
37	5.848	5.822	5.865	PH	192	781	0.03%	0.001%
38	5.908	5.865	5.951	PH	437	7522	0.25%	0.013%
39	5.969	5.951	5.982	PH	70	79	0.00%	0.000%
40	5.989	5.982	5.999	HH	36	161	0.01%	0.000%
41	6.019	5.999	6.038	PH	177	1443	0.05%	0.003%
42	6.065	6.038	6.095	PH	207	3333	0.11%	0.006%
43	6.115	6.095	6.167	HH	282	5436	0.18%	0.010%
44	6.189	6.167	6.239	PH	1514	18665	0.63%	0.033%
45	6.250	6.239	6.254	PH	-4	-161	-0.01%	-0.000%
46	6.266	6.254	6.289	PH	85	739	0.02%	0.001%
47	6.305	6.289	6.314	PH	92	444	0.01%	0.001%
48	6.336	6.314	6.392	PH	798	11704	0.39%	0.021%
49	6.404	6.392	6.418	PH	39	-28	-0.00%	-0.000%
50	6.437	6.418	6.448	PH	75	429	0.01%	0.001%
51	6.466	6.448	6.483	PH	161	1272	0.04%	0.002%
52	6.502	6.483	6.525	PH	254	2795	0.09%	0.005%
53	6.535	6.525	6.549	HH	94	599	0.02%	0.001%
54	6.582	6.549	6.611	PH	362	4670	0.16%	0.008%
55	6.628	6.611	6.649	PH	133	1679	0.06%	0.003%
56	6.654	6.649	6.665	HH	88	657	0.02%	0.001%
57	6.702	6.665	6.722	HH	414	8058	0.27%	0.014%
58	6.744	6.722	6.772	HH	462	7424	0.25%	0.013%
59	6.808	6.772	6.835	HH	495	12856	0.43%	0.023%
60	6.848	6.835	6.865	HH	404	4405	0.15%	0.008%
61	6.889	6.865	6.920	HH	798	12422	0.42%	0.022%
62	6.944	6.920	6.969	HH	768	12365	0.42%	0.022%
63	6.985	6.969	7.001	HH	412	6049	0.20%	0.011%
64	7.015	7.001	7.028	HH	336	4176	0.14%	0.007%
65	7.112	7.028	7.188	HH	1589	41020	1.38%	0.073%
66	7.195	7.188	7.228	HH	245	3725	0.13%	0.007%
67	7.237	7.228	7.251	HH	175	1703	0.06%	0.003%
68	7.280	7.251	7.314	HH	541	10047	0.34%	0.018%
69	7.333	7.314	7.357	HH	179	2850	0.10%	0.005%
70	7.382	7.357	7.405	HH	241	4761	0.16%	0.008%
71	7.435	7.405	7.459	HH	297	6194	0.21%	0.011%
72	7.472	7.459	7.505	HH	297	3922	0.13%	0.007%
73	7.531	7.505	7.545	HH	434	5985	0.20%	0.011%
74	7.571	7.545	7.612	HH	415	11994	0.40%	0.021%
75	7.635	7.612	7.655	HH	344	5995	0.20%	0.011%
76	7.678	7.655	7.690	HH	417	6923	0.23%	0.012%
77	7.710	7.690	7.722	HH	631	9473	0.32%	0.017%
78	7.732	7.722	7.752	HH	548	7504	0.25%	0.013%
79	7.766	7.752	7.782	HH	306	5068	0.17%	0.009%
80	7.803	7.782	7.832	HH	974	18415	0.62%	0.033%
81	7.845	7.832	7.866	HH	617	10175	0.34%	0.018%
82	7.904	7.866	7.922	HH	1228	26890	0.91%	0.048%
83	7.944	7.922	7.962	HH	928	20396	0.69%	0.036%
84	7.983	7.962	8.022	HH	1748	35870	1.21%	0.064%
85	8.047	8.022	8.065	HH	2089	33668	1.13%	0.060%
86	8.085	8.065	8.112	HH	2094	41921	1.41%	0.074%
87	8.125	8.112	8.164	HH	1263	26570	0.89%	0.047%
88	8.181	8.164	8.209	HH	718	17534	0.59%	0.031%
89	8.218	8.209	8.269	HH	580	15820	0.53%	0.028%

					rteres			
90	8.277	8.269	8.292	HH	289	3784	0.13%	0.007%
91	8.379	8.292	8.408	HH	1410	44657	1.50%	0.079%
92	8.423	8.408	8.455	HH	886	21721	0.73%	0.039%
93	8.485	8.455	8.499	HH	912	20558	0.69%	0.036%
94	8.518	8.499	8.549	HH	1350	25356	0.85%	0.045%
95	8.584	8.549	8.599	HH	588	16549	0.56%	0.029%
96	8.621	8.599	8.645	HH	822	17564	0.59%	0.031%
97	8.659	8.645	8.677	HH	631	11170	0.38%	0.020%
98	8.719	8.677	8.773	HH	1080	46929	1.58%	0.083%
99	8.804	8.773	8.872	HH	1927	62338	2.10%	0.111%
100	8.882	8.872	8.905	HH	777	12763	0.43%	0.023%
101	8.946	8.905	8.967	HH	1031	25250	0.85%	0.045%
102	8.990	8.967	9.015	HH	761	18798	0.63%	0.033%
103	9.032	9.015	9.049	HH	784	13624	0.46%	0.024%
104	9.083	9.049	9.112	HH	913	27653	0.93%	0.049%
105	9.126	9.112	9.152	HH	781	16190	0.55%	0.029%
106	9.179	9.152	9.213	HH	1704	45613	1.54%	0.081%
107	9.241	9.213	9.293	HH	1422	50663	1.71%	0.090%
108	9.311	9.293	9.326	HH	1148	20169	0.68%	0.036%
109	9.364	9.326	9.395	HH	1093	39160	1.32%	0.069%
110	9.408	9.395	9.439	HH	968	21960	0.74%	0.039%
111	9.453	9.439	9.472	HH	774	14729	0.50%	0.026%
112	9.505	9.472	9.557	HH	1209	53085	1.79%	0.094%
113	9.583	9.557	9.655	HH	2586	76659	2.58%	0.136%
114	9.690	9.655	9.721	HH	1106	38651	1.30%	0.069%
115	9.745	9.721	9.839	HH	1048	63558	2.14%	0.113%
116	9.852	9.839	9.868	HH	903	15223	0.51%	0.027%
117	9.926	9.868	9.938	HH	1225	43396	1.46%	0.077%
118	9.969	9.938	9.992	HH	1807	45849	1.54%	0.081%
119	10.014	9.992	10.028	HH	1609	30664	1.03%	0.054%
120	10.049	10.028	10.085	HH	1678	52996	1.78%	0.094%
121	10.110	10.085	10.136	HH	1683	45861	1.54%	0.081%
122	10.165	10.136	10.182	HH	1759	40502	1.36%	0.072%
123	10.192	10.182	10.205	HH	1731	23106	0.78%	0.041%
124	10.247	10.205	10.267	HH	1872	63413	2.14%	0.113%
125	10.323	10.267	10.357	HH	3234	110746	3.73%	0.196%
126	10.392	10.357	10.421	HH	2843	82799	2.79%	0.147%
127	10.434	10.421	10.488	HH	1900	68342	2.30%	0.121%
128	10.576	10.488	10.638	HH	4815	232266	7.82%	0.412%
129	10.661	10.638	10.685	HH	2981	79804	2.69%	0.142%
130	10.717	10.685	10.752	HH	2913	105246	3.54%	0.187%
131	10.780	10.752	10.807	HH	2548	77188	2.60%	0.137%
132	10.827	10.807	10.855	HH	2163	60946	2.05%	0.108%
133	10.883	10.855	10.903	HH	2312	62495	2.10%	0.111%
134	10.962	10.903	10.988	HH	2689	121407	4.09%	0.215%
135	11.026	10.988	11.048	HH	4000	104877	3.53%	0.186%
136	11.059	11.048	11.077	HH	2550	41272	1.39%	0.073%
137	11.112	11.077	11.146	HH	3605	119744	4.03%	0.212%
138	11.178	11.146	11.188	HH	2566	61643	2.08%	0.109%
139	11.205	11.188	11.238	HH	2796	81202	2.73%	0.144%
140	11.254	11.238	11.285	HH	2797	73641	2.48%	0.131%
141	11.310	11.285	11.345	HH	2892	98999	3.33%	0.176%

rteres								
142	11.375	11.345	11.393	HH	3915	98310	3.31%	0.174%
143	11.412	11.393	11.440	HH	4141	102980	3.47%	0.183%
144	11.486	11.440	11.503	HH	4915	147838	4.98%	0.262%
145	11.517	11.503	11.538	HH	4616	90933	3.06%	0.161%
146	11.558	11.538	11.607	HH	4362	155120	5.22%	0.275%
147	11.628	11.607	11.657	HH	3607	101496	3.42%	0.180%
148	11.695	11.657	11.739	HH	5082	194169	6.54%	0.344%
149	11.777	11.739	11.805	HH	3963	146321	4.93%	0.260%
150	11.810	11.805	11.838	HH	3715	71998	2.42%	0.128%
151	11.920	11.838	11.941	HH	4580	252614	8.51%	0.448%
152	11.969	11.941	12.020	HH	5139	217049	7.31%	0.385%
153	12.054	12.020	12.087	HH	4940	188071	6.33%	0.334%
154	12.124	12.087	12.148	HH	4706	167138	5.63%	0.297%
155	12.167	12.148	12.219	HH	5187	207219	6.98%	0.368%
156	12.273	12.219	12.302	HH	7417	285429	9.61%	0.506%
157	12.337	12.302	12.364	HH	8125	240865	8.11%	0.427%
158	12.390	12.364	12.454	HH	14829	469608	15.82%	0.833%
159	12.466	12.454	12.492	HH	5832	128225	4.32%	0.227%
160	12.519	12.492	12.529	HH	5964	127717	4.30%	0.227%
161	12.535	12.529	12.551	HH	5870	75892	2.56%	0.135%
162	12.579	12.551	12.598	HH	6399	172395	5.81%	0.306%
163	12.613	12.598	12.628	HH	6294	110901	3.73%	0.197%
164	12.686	12.628	12.732	HH	16897	560748	18.88%	0.995%
165	12.748	12.732	12.766	HH	7414	146641	4.94%	0.260%
166	12.786	12.766	12.812	HH	7656	203392	6.85%	0.361%
167	12.825	12.812	12.855	HH	7540	187659	6.32%	0.333%
168	12.861	12.855	12.925	HH	7194	294733	9.93%	0.523%
169	12.953	12.925	13.002	HH	9369	370912	12.49%	0.658%
170	13.020	13.002	13.065	HH	8419	296050	9.97%	0.525%
171	13.090	13.065	13.097	HH	7901	150089	5.05%	0.266%
172	13.108	13.097	13.130	HH	7992	152276	5.13%	0.270%
173	13.172	13.130	13.215	HH	9066	430572	14.50%	0.764%
174	13.223	13.215	13.244	HH	8600	148604	5.00%	0.264%
175	13.266	13.244	13.275	HH	9290	166034	5.59%	0.295%
176	13.289	13.275	13.334	HH	9741	327334	11.02%	0.581%
177	13.344	13.334	13.358	HH	9256	132794	4.47%	0.236%
178	13.400	13.358	13.410	HH	9618	287840	9.69%	0.511%
179	13.437	13.410	13.448	HH	10613	233736	7.87%	0.415%
180	13.463	13.448	13.494	HH	10713	280754	9.46%	0.498%
181	13.539	13.494	13.549	HH	12973	383194	12.91%	0.680%
182	13.555	13.549	13.576	HH	12669	186401	6.28%	0.331%
183	13.594	13.576	13.618	HH	11392	272976	9.19%	0.484%
184	13.631	13.618	13.652	HH	10655	209426	7.05%	0.372%
185	13.678	13.652	13.701	HH	10898	308696	10.40%	0.548%
186	13.727	13.701	13.735	HH	10932	214454	7.22%	0.380%
187	13.763	13.735	13.802	HH	11338	442802	14.91%	0.786%
188	13.821	13.802	13.854	HH	11321	343769	11.58%	0.610%
189	13.890	13.854	13.901	HH	11859	323349	10.89%	0.574%
190	13.932	13.901	13.945	HH	12781	326943	11.01%	0.580%
191	13.959	13.945	13.970	HH	12444	186022	6.26%	0.330%
192	14.026	13.970	14.071	HH	14991	796538	26.83%	1.413%
193	14.102	14.071	14.119	HH	15621	412106	13.88%	0.731%
194	14.137	14.119	14.183	HH	14948	554100	18.66%	0.983%

					rteres			
195	14.218	14.183	14.244	HH	15346	535272	18.03%	0.950%
196	14.260	14.244	14.278	HH	15832	318001	10.71%	0.564%
197	14.301	14.278	14.312	HH	14848	292953	9.87%	0.520%
198	14.334	14.312	14.355	HH	16062	396969	13.37%	0.704%
199	14.385	14.355	14.403	HH	16137	453204	15.26%	0.804%
200	14.438	14.403	14.472	HH	29269	828308	27.90%	1.470%
201	14.483	14.472	14.492	HH	16297	185840	6.26%	0.330%
202	14.544	14.492	14.562	HH	17382	689984	23.24%	1.224%
203	14.638	14.562	14.684	HH	22401	1472731	49.60%	2.613%
204	14.701	14.684	14.720	HH	19133	409388	13.79%	0.726%
205	14.730	14.720	14.740	HH	19191	222802	7.50%	0.395%
206	14.751	14.740	14.765	HH	19475	276137	9.30%	0.490%
207	14.780	14.765	14.822	HH	19733	638740	21.51%	1.133%
208	14.828	14.822	14.845	HH	18715	255746	8.61%	0.454%
209	14.880	14.845	14.903	HH	19522	655270	22.07%	1.163%
210	14.946	14.903	14.978	HH	20448	887934	29.90%	1.575%
211	15.009	14.978	15.017	HH	20388	464215	15.63%	0.824%
212	15.043	15.017	15.116	HH	23642	1285018	43.28%	2.280%
213	15.163	15.116	15.189	HH	24544	980715	33.03%	1.740%
214	15.216	15.189	15.230	HH	23863	560154	18.86%	0.994%
215	15.265	15.230	15.325	HH	24942	1336399	45.01%	2.371%
216	15.366	15.325	15.381	HH	24169	790272	26.61%	1.402%
217	15.404	15.381	15.438	HH	25644	844392	28.44%	1.498%
218	15.445	15.438	15.456	HH	25099	260889	8.79%	0.463%
219	15.487	15.456	15.517	HH	25286	907920	30.58%	1.611%
220	15.597	15.517	15.623	HH	26907	1653298	55.68%	2.933%
221	15.666	15.623	15.689	HH	31458	1117720	37.64%	1.983%
222	15.701	15.689	15.739	HH	28562	842238	28.36%	1.494%
223	15.774	15.739	15.801	HH	28241	1029511	34.67%	1.827%
224	15.839	15.801	15.887	HH	31637	1521954	51.26%	2.700%
225	15.932	15.887	15.989	HH	32433	1932739	65.09%	3.429%
226	16.009	15.989	16.032	HH	32462	821087	27.65%	1.457%
227	16.054	16.032	16.069	HH	35075	731866	24.65%	1.298%
228	16.146	16.069	16.204	HH	45570	2969340	100.00%	5.268%
229	16.227	16.204	16.247	HH	37711	954272	32.14%	1.693%
230	16.276	16.247	16.304	HH	39757	1291371	43.49%	2.291%
231	16.329	16.304	16.364	HH	39369	1368257	46.08%	2.428%
232	16.377	16.364	16.387	HH	38337	540353	18.20%	0.959%
233	16.414	16.387	16.425	HH	39283	877375	29.55%	1.557%
234	16.467	16.425	16.508	HH	43662	2052687	69.13%	3.642%
235	16.534	16.508	16.562	HH	44648	1361057	45.84%	2.415%
236	16.581	16.562	16.594	HH	43670	823418	27.73%	1.461%
237	16.619	16.594	16.642	HH	54069	1389942	46.81%	2.466%
238	16.656	16.642	16.672	HHA	46916	838550	28.24%	1.488%
Sum of corrected areas:						56364306		

FG030419.M Tue Mar 19 10:52:22 2019