

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030819\
 Data File : FG004102.D
 Signal(s) : FID1A.ch
 Acq On : 08 Mar 2019 16:08
 Sample : K1693-01MSD 10X
 Misc :
 ALS Vial : 14 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	4.170	4.145	4.196	PH	16833	156337	3.59%	0.157%
2	4.204	4.196	4.220	PH	226	73	0.00%	0.000%
3	4.232	4.220	4.261	PH	89	-6061	-0.14%	-0.006%
4	4.277	4.261	4.298	PH	-509	-12705	-0.29%	-0.013%
5	4.326	4.298	4.342	PH	-70	-7515	-0.17%	-0.008%
6	4.383	4.342	4.406	PH	1197	14789	0.34%	0.015%
7	4.423	4.406	4.461	PH	1743	15323	0.35%	0.015%
8	4.478	4.461	4.511	PH	118	-2876	-0.07%	-0.003%
9	4.565	4.511	4.603	PH	652	-440	-0.01%	-0.000%
10	4.628	4.603	4.666	PH	1680	7637	0.18%	0.008%
11	4.694	4.666	4.710	PH	-164	-10819	-0.25%	-0.011%
12	4.724	4.710	4.740	PH	-257	-8361	-0.19%	-0.008%
13	4.782	4.740	4.796	PH	465	-8087	-0.19%	-0.008%
14	4.810	4.796	4.831	PH	361	-2231	-0.05%	-0.002%
15	4.852	4.831	4.864	PH	599	108	0.00%	0.000%
16	4.879	4.864	4.905	PH	834	9889	0.23%	0.010%
17	4.913	4.905	4.948	HH	516	-912	-0.02%	-0.001%
18	4.975	4.948	4.986	PH	29	-6390	-0.15%	-0.006%
19	5.003	4.986	5.017	PH	394	1290	0.03%	0.001%
20	5.061	5.017	5.072	PH	329	3806	0.09%	0.004%
21	5.093	5.072	5.108	HH	536	5943	0.14%	0.006%
22	5.117	5.108	5.141	PH	112	-1602	-0.04%	-0.002%
23	5.152	5.141	5.171	PH	-31	-4935	-0.11%	-0.005%
24	5.179	5.171	5.191	PH	-300	-5410	-0.12%	-0.005%
25	5.214	5.191	5.263	PH	4556	59976	1.38%	0.060%
26	5.277	5.263	5.308	PH	48	-4366	-0.10%	-0.004%
27	5.326	5.308	5.357	PH	-55	-7466	-0.17%	-0.008%
28	5.378	5.357	5.417	PH	2787	32755	0.75%	0.033%
29	5.427	5.417	5.440	PH	-10	-864	-0.02%	-0.001%
30	5.459	5.440	5.468	PH	545	4045	0.09%	0.004%
31	5.498	5.468	5.528	HH	2756	60741	1.39%	0.061%
32	5.536	5.528	5.561	HH	1550	20803	0.48%	0.021%
33	5.574	5.561	5.638	HH	1136	17821	0.41%	0.018%
34	5.662	5.638	5.675	PH	776	3103	0.07%	0.003%
35	5.710	5.675	5.728	HH	1279	17684	0.41%	0.018%
36	5.753	5.728	5.823	HH	10812	201557	4.62%	0.203%

					rteres			
37	5.847	5.823	5.867	HH	2570	41566	0.95%	0.042%
38	5.888	5.867	5.899	HH	2045	29520	0.68%	0.030%
39	5.917	5.899	5.951	HH	2422	55432	1.27%	0.056%
40	5.988	5.951	6.007	HH	1727	42898	0.98%	0.043%
41	6.020	6.007	6.051	HH	1446	28980	0.66%	0.029%
42	6.068	6.051	6.088	HH	1400	25631	0.59%	0.026%
43	6.115	6.088	6.166	HH	2174	66830	1.53%	0.067%
44	6.191	6.166	6.241	HH	22205	259355	5.95%	0.261%
45	6.269	6.241	6.293	HH	1163	29514	0.68%	0.030%
46	6.308	6.293	6.318	HH	1708	20042	0.46%	0.020%
47	6.339	6.318	6.358	HH	7589	95675	2.20%	0.096%
48	6.369	6.358	6.397	HH	3077	46229	1.06%	0.046%
49	6.409	6.397	6.419	HH	1240	13637	0.31%	0.014%
50	6.436	6.419	6.449	HH	1519	22216	0.51%	0.022%
51	6.464	6.449	6.485	HH	1925	30142	0.69%	0.030%
52	6.505	6.485	6.528	HH	3160	53283	1.22%	0.054%
53	6.538	6.528	6.553	HH	1774	22890	0.53%	0.023%
54	6.580	6.553	6.613	HH	3573	72486	1.66%	0.073%
55	6.632	6.613	6.650	HH	2071	36878	0.85%	0.037%
56	6.706	6.650	6.725	HH	3793	106010	2.43%	0.107%
57	6.746	6.725	6.773	HH	3598	74407	1.71%	0.075%
58	6.807	6.773	6.866	HH	15556	327336	7.51%	0.329%
59	6.892	6.866	6.915	HH	11955	182173	4.18%	0.183%
60	6.937	6.915	6.972	HH	21272	316559	7.26%	0.318%
61	6.986	6.972	7.032	HH	4209	104853	2.41%	0.105%
62	7.084	7.032	7.094	HH	3322	96151	2.21%	0.097%
63	7.114	7.094	7.136	HH	7593	112261	2.58%	0.113%
64	7.166	7.136	7.180	HH	2404	60813	1.40%	0.061%
65	7.194	7.180	7.218	HH	2524	50283	1.15%	0.051%
66	7.237	7.218	7.258	HH	2460	50814	1.17%	0.051%
67	7.285	7.258	7.315	HH	5126	105686	2.42%	0.106%
68	7.329	7.315	7.357	HH	2348	43060	0.99%	0.043%
69	7.385	7.357	7.407	HH	2746	57974	1.33%	0.058%
70	7.444	7.407	7.461	HH	2962	66762	1.53%	0.067%
71	7.474	7.461	7.505	HH	2176	45627	1.05%	0.046%
72	7.535	7.505	7.553	HH	3729	72652	1.67%	0.073%
73	7.571	7.553	7.614	HH	3372	95591	2.19%	0.096%
74	7.633	7.614	7.652	HH	2995	54411	1.25%	0.055%
75	7.688	7.652	7.696	HH	5149	98862	2.27%	0.099%
76	7.705	7.696	7.721	HH	5223	68721	1.58%	0.069%
77	7.732	7.721	7.755	HH	4505	71494	1.64%	0.072%
78	7.803	7.755	7.835	HH	14643	320133	7.34%	0.322%
79	7.848	7.835	7.870	HH	3931	67273	1.54%	0.068%
80	7.898	7.870	7.915	HH	21807	290410	6.66%	0.292%
81	7.926	7.915	7.952	HH	12475	193548	4.44%	0.195%
82	7.984	7.952	8.018	HH	25394	392047	8.99%	0.394%
83	8.048	8.018	8.057	HH	9968	157036	3.60%	0.158%
84	8.080	8.057	8.112	HH	22302	410326	9.41%	0.412%
85	8.126	8.112	8.149	HH	7066	114096	2.62%	0.115%
86	8.172	8.149	8.207	HH	6349	154982	3.56%	0.156%
87	8.219	8.207	8.291	HH	3051	117306	2.69%	0.118%
88	8.374	8.291	8.409	HH	36498	582786	13.37%	0.586%
89	8.427	8.409	8.465	HH	6010	151435	3.47%	0.152%

					rteres			
90	8.487	8.465	8.500	HH	3816	73272	1.68%	0.074%
91	8.520	8.500	8.555	HH	8990	158192	3.63%	0.159%
92	8.571	8.555	8.593	HH	3428	68662	1.58%	0.069%
93	8.618	8.593	8.634	HH	7233	119995	2.75%	0.121%
94	8.654	8.634	8.708	HH	12016	309126	7.09%	0.311%
95	8.719	8.708	8.728	HH	4581	53663	1.23%	0.054%
96	8.740	8.728	8.768	HH	4932	102704	2.36%	0.103%
97	8.789	8.768	8.815	HH	7843	177075	4.06%	0.178%
98	8.829	8.815	8.871	HH	9137	171478	3.93%	0.172%
99	8.892	8.871	8.914	HH	3027	66543	1.53%	0.067%
100	8.942	8.914	8.961	HH	9160	143195	3.29%	0.144%
101	8.977	8.961	9.007	HH	6084	111400	2.56%	0.112%
102	9.027	9.007	9.045	HH	5109	87318	2.00%	0.088%
103	9.078	9.045	9.103	HH	7504	161256	3.70%	0.162%
104	9.120	9.103	9.136	HH	4655	71265	1.64%	0.072%
105	9.161	9.136	9.218	HH	33468	647484	14.86%	0.651%
106	9.239	9.218	9.258	HH	8977	158051	3.63%	0.159%
107	9.277	9.258	9.290	HH	5752	100720	2.31%	0.101%
108	9.309	9.290	9.331	HH	10425	181651	4.17%	0.183%
109	9.368	9.331	9.401	HH	7278	211465	4.85%	0.213%
110	9.424	9.401	9.458	HH	4128	113810	2.61%	0.114%
111	9.486	9.458	9.521	HH	8109	185468	4.26%	0.186%
112	9.536	9.521	9.555	HH	4314	78160	1.79%	0.079%
113	9.584	9.555	9.630	HH	26436	452171	10.37%	0.454%
114	9.642	9.630	9.665	HH	4592	87398	2.01%	0.088%
115	9.677	9.665	9.715	HH	3809	89792	2.06%	0.090%
116	9.744	9.715	9.837	HH	3148	137584	3.16%	0.138%
117	9.857	9.837	9.880	HH	1726	40156	0.92%	0.040%
118	9.906	9.880	9.943	HH	3508	90370	2.07%	0.091%
119	9.972	9.943	9.991	HH	4365	91096	2.09%	0.092%
120	10.044	9.991	10.065	HH	10517	277212	6.36%	0.279%
121	10.083	10.065	10.134	HH	8827	229730	5.27%	0.231%
122	10.159	10.134	10.198	HH	10032	233539	5.36%	0.235%
123	10.238	10.198	10.271	HH	8244	284097	6.52%	0.286%
124	10.293	10.271	10.305	HH	5072	96444	2.21%	0.097%
125	10.328	10.305	10.343	HH	10333	170543	3.91%	0.171%
126	10.369	10.343	10.422	HH	15980	470512	10.80%	0.473%
127	10.431	10.422	10.451	HH	4504	73880	1.70%	0.074%
128	10.465	10.451	10.482	HH	5485	82550	1.89%	0.083%
129	10.495	10.482	10.513	HH	3906	65305	1.50%	0.066%
130	10.560	10.513	10.616	HH	267321	3569623	81.90%	3.588%
131	10.639	10.616	10.800	HH	50401	1439238	33.02%	1.446%
132	10.835	10.800	10.845	HH	4373	99986	2.29%	0.100%
133	10.875	10.845	10.944	HH	19935	627079	14.39%	0.630%
134	10.957	10.944	10.984	HH	6659	135422	3.11%	0.136%
135	11.026	10.984	11.066	HH	22141	449588	10.32%	0.452%
136	11.095	11.066	11.140	HH	13779	412425	9.46%	0.415%
137	11.164	11.140	11.182	HH	7283	160912	3.69%	0.162%
138	11.218	11.182	11.245	HH	10113	291616	6.69%	0.293%
139	11.261	11.245	11.308	HH	7026	219533	5.04%	0.221%
140	11.364	11.308	11.380	HH	39734	659337	15.13%	0.663%
141	11.396	11.380	11.445	HH	42729	819227	18.80%	0.823%

rteres								
142	11.474	11.445	11.495	HH	45113	748586	17.18%	0.752%
143	11.511	11.495	11.526	HH	29191	424051	9.73%	0.426%
144	11.543	11.526	11.601	HH	33929	712215	16.34%	0.716%
145	11.616	11.601	11.634	HH	6642	124190	2.85%	0.125%
146	11.656	11.634	11.680	HH	7576	190430	4.37%	0.191%
147	11.700	11.680	11.722	HH	9187	185784	4.26%	0.187%
148	11.755	11.722	11.818	HH	13638	532919	12.23%	0.536%
149	11.842	11.818	11.883	HH	16666	462423	10.61%	0.465%
150	11.900	11.883	11.946	HH	10256	312774	7.18%	0.314%
151	11.980	11.946	12.001	HH	8053	235716	5.41%	0.237%
152	12.041	12.001	12.052	HH	8271	236244	5.42%	0.237%
153	12.059	12.052	12.068	HH	7926	73745	1.69%	0.074%
154	12.112	12.068	12.135	HH	12270	395601	9.08%	0.398%
155	12.156	12.135	12.203	HH	16345	466426	10.70%	0.469%
156	12.231	12.203	12.243	HH	17029	302971	6.95%	0.304%
157	12.264	12.243	12.284	HH	36682	604715	13.87%	0.608%
158	12.300	12.284	12.315	HH	20385	331225	7.60%	0.333%
159	12.335	12.315	12.353	HH	32868	537657	12.34%	0.540%
160	12.379	12.353	12.445	HH	235956	3587514	82.31%	3.606%
161	12.475	12.445	12.498	HH	10012	300791	6.90%	0.302%
162	12.524	12.498	12.547	HH	14573	370135	8.49%	0.372%
163	12.567	12.547	12.590	HH	19837	393207	9.02%	0.395%
164	12.624	12.590	12.646	HH	15037	430557	9.88%	0.433%
165	12.674	12.646	12.717	HH	198650	2877880	66.03%	2.892%
166	12.736	12.717	12.753	HH	25023	433993	9.96%	0.436%
167	12.772	12.753	12.837	HH	26765	817471	18.76%	0.822%
168	12.857	12.837	12.875	HH	14348	284177	6.52%	0.286%
169	12.891	12.875	12.925	HH	12791	329327	7.56%	0.331%
170	12.959	12.925	12.991	HH	20073	566256	12.99%	0.569%
171	13.011	12.991	13.032	HH	17012	340442	7.81%	0.342%
172	13.040	13.032	13.055	HH	11778	152602	3.50%	0.153%
173	13.079	13.055	13.091	HH	14805	285948	6.56%	0.287%
174	13.101	13.091	13.117	HH	14622	216410	4.97%	0.218%
175	13.142	13.117	13.207	HH	23228	823384	18.89%	0.828%
176	13.272	13.207	13.318	HH	39454	1335610	30.64%	1.342%
177	13.335	13.318	13.354	HH	13403	273294	6.27%	0.275%
178	13.380	13.354	13.398	HH	27934	518488	11.90%	0.521%
179	13.416	13.398	13.481	HH	31582	947737	21.74%	0.953%
180	13.538	13.481	13.566	HH	44112	1200176	27.54%	1.206%
181	13.584	13.566	13.694	HH	26661	1156146	26.53%	1.162%
182	13.728	13.694	13.821	HH	12357	890147	20.42%	0.895%
183	13.860	13.821	13.873	HH	12982	366672	8.41%	0.369%
184	13.887	13.873	13.918	HH	13073	337152	7.74%	0.339%
185	13.984	13.918	13.995	HH	19000	701937	16.10%	0.705%
186	14.023	13.995	14.060	HH	23902	744951	17.09%	0.749%
187	14.103	14.060	14.158	HH	20814	1010546	23.19%	1.016%
188	14.191	14.158	14.222	HH	29772	858836	19.70%	0.863%
189	14.246	14.222	14.288	HH	39820	1052091	24.14%	1.057%
190	14.306	14.288	14.318	HH	21927	375153	8.61%	0.377%
191	14.335	14.318	14.388	HH	24792	869638	19.95%	0.874%
192	14.437	14.388	14.491	HH	33441	1282766	29.43%	1.289%
193	14.524	14.491	14.533	HH	21475	457369	10.49%	0.460%
194	14.561	14.533	14.582	HH	90463	1608699	36.91%	1.617%

					rteres			
195	14.602	14.582	14.680	HH	90751	2513400	57.67%	2.526%
196	14.721	14.680	14.738	HH	30826	826200	18.96%	0.830%
197	14.751	14.738	14.814	HH	26390	1059974	24.32%	1.065%
198	14.835	14.814	14.852	HH	22153	471627	10.82%	0.474%
199	14.884	14.852	14.896	HH	27119	653465	14.99%	0.657%
200	14.907	14.896	14.948	HH	26495	760841	17.46%	0.765%
201	14.954	14.948	14.972	HH	22505	317597	7.29%	0.319%
202	15.020	14.972	15.093	HH	28278	1702936	39.07%	1.712%
203	15.125	15.093	15.136	HH	22614	550134	12.62%	0.553%
204	15.156	15.136	15.174	HH	23976	529636	12.15%	0.532%
205	15.197	15.174	15.208	HH	25047	478520	10.98%	0.481%
206	15.237	15.208	15.259	HH	47695	1047520	24.03%	1.053%
207	15.274	15.259	15.310	HH	32826	884600	20.30%	0.889%
208	15.326	15.310	15.350	HH	26439	617314	14.16%	0.620%
209	15.402	15.350	15.451	HH	35119	1812029	41.57%	1.821%
210	15.470	15.451	15.498	HH	27440	746752	17.13%	0.751%
211	15.520	15.498	15.542	HH	25816	667016	15.30%	0.670%
212	15.566	15.542	15.600	HH	26970	892225	20.47%	0.897%
213	15.662	15.600	15.719	HH	44060	2122097	48.69%	2.133%
214	15.747	15.719	15.758	HH	26669	619070	14.20%	0.622%
215	15.774	15.758	15.792	HH	26957	536998	12.32%	0.540%
216	15.838	15.792	15.862	HH	32180	1221057	28.02%	1.227%
217	15.882	15.862	15.905	HH	32317	781343	17.93%	0.785%
218	15.938	15.905	15.965	HH	35710	1215313	27.88%	1.221%
219	15.992	15.965	16.011	HH	32825	866503	19.88%	0.871%
220	16.040	16.011	16.071	HH	38104	1240202	28.45%	1.246%
221	16.125	16.071	16.212	HH	103784	4358559	100.00%	4.381%
222	16.217	16.212	16.229	HH	34315	348783	8.00%	0.351%
223	16.259	16.229	16.345	HH	46864	2661834	61.07%	2.675%
224	16.354	16.345	16.363	HH	35068	384782	8.83%	0.387%
225	16.412	16.363	16.424	HH	48546	1473907	33.82%	1.481%
226	16.445	16.424	16.479	HH	80308	1865886	42.81%	1.875%
227	16.506	16.479	16.562	HH	93300	2819599	64.69%	2.834%
228	16.572	16.562	16.585	HH	41049	550505	12.63%	0.553%
229	16.612	16.585	16.641	HH	71892	1835059	42.10%	1.844%
230	16.654	16.641	16.671	HHA	44859	832340	19.10%	0.837%

Sum of corrected areas: 99498835

FG030419.M Mon Mar 11 09:48:23 2019