

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG103018\
 Data File : FG002703.D
 Signal(s) : FID1A.ch
 Acq On : 30 Oct 2018 11:21
 Sample : J5194-09 20X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG102618.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.460	4.425	4.487	BH	313	-1320	-0.01%	-0.002%
2	4.506	4.487	4.522	PH	675	2188	0.02%	0.003%
3	4.536	4.522	4.555	PH	180	-482	-0.00%	-0.001%
4	4.568	4.555	4.594	PH	50	-3395	-0.02%	-0.005%
5	4.615	4.594	4.648	PH	163	-1593	-0.01%	-0.002%
6	4.685	4.648	4.704	PH	446	6101	0.04%	0.009%
7	4.717	4.704	4.733	PH	506	2591	0.02%	0.004%
8	4.748	4.733	4.761	PH	510	3133	0.02%	0.005%
9	4.770	4.761	4.783	HH	208	1568	0.01%	0.002%
10	4.797	4.783	4.808	HH	371	3156	0.02%	0.005%
11	4.816	4.808	4.827	HH	248	1614	0.01%	0.002%
12	4.844	4.827	4.859	PH	938	7447	0.05%	0.011%
13	4.879	4.859	4.903	PH	1129	11987	0.09%	0.018%
14	4.919	4.903	4.929	PH	748	5504	0.04%	0.008%
15	4.941	4.929	4.961	HH	837	7673	0.05%	0.011%
16	4.995	4.961	5.045	PH	766	2416	0.02%	0.004%
17	5.075	5.045	5.083	PH	15	-3714	-0.03%	-0.005%
18	5.109	5.083	5.139	PH	1006	14933	0.11%	0.022%
19	5.162	5.139	5.173	PH	590	3625	0.03%	0.005%
20	5.186	5.173	5.200	HH	1278	10490	0.07%	0.015%
21	5.210	5.200	5.228	HH	559	4575	0.03%	0.007%
22	5.238	5.228	5.254	PH	157	-318	-0.00%	-0.000%
23	5.273	5.254	5.286	PH	-53	-3204	-0.02%	-0.005%
24	5.308	5.286	5.317	PH	426	2557	0.02%	0.004%
25	5.326	5.317	5.354	HH	457	4168	0.03%	0.006%
26	5.378	5.354	5.388	PH	1037	11462	0.08%	0.017%
27	5.398	5.388	5.415	HH	1143	9984	0.07%	0.015%
28	5.430	5.415	5.441	PH	283	2703	0.02%	0.004%
29	5.457	5.441	5.479	HH	576	4115	0.03%	0.006%
30	5.509	5.479	5.523	PH	2175	22507	0.16%	0.033%
31	5.540	5.523	5.565	HH	2792	35204	0.25%	0.051%
32	5.577	5.565	5.614	PH	678	6642	0.05%	0.010%
33	5.640	5.614	5.655	PH	158	537	0.00%	0.001%
34	5.662	5.655	5.678	PH	99	358	0.00%	0.001%
35	5.696	5.678	5.715	PH	2596	27012	0.19%	0.040%
36	5.724	5.715	5.753	HH	722	7919	0.06%	0.012%

rteres.txt								
37	5.794	5.753	5.831	HH	2878	58970	0.42%	0.086%
38	5.847	5.831	5.865	HH	1411	15920	0.11%	0.023%
39	5.884	5.865	5.901	HH	2519	28633	0.20%	0.042%
40	5.918	5.901	5.944	HH	1268	19994	0.14%	0.029%
41	5.964	5.944	5.987	PH	1801	19863	0.14%	0.029%
42	6.011	5.987	6.043	PH	2096	37494	0.27%	0.055%
43	6.062	6.043	6.078	HH	1468	18804	0.13%	0.028%
44	6.107	6.078	6.128	HH	1308	25400	0.18%	0.037%
45	6.150	6.128	6.174	HH	1233	18743	0.13%	0.027%
46	6.194	6.174	6.222	HH	2372	43022	0.31%	0.063%
47	6.249	6.222	6.264	HH	1644	32330	0.23%	0.047%
48	6.280	6.264	6.309	HH	2055	38283	0.27%	0.056%
49	6.333	6.309	6.353	HH	2247	39618	0.28%	0.058%
50	6.373	6.353	6.391	HH	1626	25053	0.18%	0.037%
51	6.431	6.391	6.462	HH	3499	72651	0.52%	0.106%
52	6.491	6.462	6.544	HH	3652	85263	0.61%	0.125%
53	6.582	6.544	6.595	HH	1394	30519	0.22%	0.045%
54	6.610	6.595	6.623	HH	1759	24875	0.18%	0.036%
55	6.641	6.623	6.661	HH	3095	45032	0.32%	0.066%
56	6.691	6.661	6.709	HH	3163	56631	0.40%	0.083%
57	6.717	6.709	6.730	HH	1349	14050	0.10%	0.021%
58	6.774	6.730	6.793	HH	3578	70391	0.50%	0.103%
59	6.832	6.793	6.864	HH	2321	67563	0.48%	0.099%
60	6.898	6.864	6.922	HH	8320	114508	0.82%	0.168%
61	6.935	6.922	6.944	HH	1644	17550	0.12%	0.026%
62	6.966	6.944	6.983	HH	2491	43354	0.31%	0.063%
63	7.016	6.983	7.037	HH	3081	73837	0.53%	0.108%
64	7.057	7.037	7.083	HH	4282	71717	0.51%	0.105%
65	7.126	7.083	7.179	HH	6493	167804	1.19%	0.245%
66	7.199	7.179	7.239	HH	5014	104156	0.74%	0.152%
67	7.258	7.239	7.283	HH	4325	72983	0.52%	0.107%
68	7.301	7.283	7.321	HH	2908	47164	0.34%	0.069%
69	7.331	7.321	7.363	HH	1690	40741	0.29%	0.060%
70	7.418	7.363	7.450	HH	8686	223297	1.59%	0.327%
71	7.466	7.450	7.482	HH	3397	53300	0.38%	0.078%
72	7.498	7.482	7.541	HH	2757	81768	0.58%	0.120%
73	7.597	7.541	7.634	HH	5205	155323	1.11%	0.227%
74	7.651	7.634	7.671	HH	3328	50736	0.36%	0.074%
75	7.696	7.671	7.707	HH	2048	36807	0.26%	0.054%
76	7.740	7.707	7.774	HH	3633	111417	0.79%	0.163%
77	7.786	7.774	7.798	HH	2474	32540	0.23%	0.048%
78	7.811	7.798	7.830	HH	2501	43767	0.31%	0.064%
79	7.854	7.830	7.885	HH	3488	93671	0.67%	0.137%
80	7.898	7.885	7.917	HH	3259	55265	0.39%	0.081%
81	7.941	7.917	7.964	HH	4222	79103	0.56%	0.116%
82	7.989	7.964	8.010	HH	4157	86232	0.61%	0.126%
83	8.031	8.010	8.041	HH	5415	79753	0.57%	0.117%
84	8.049	8.041	8.085	HH	4663	84926	0.60%	0.124%
85	8.114	8.085	8.135	HH	8136	139515	0.99%	0.204%
86	8.144	8.135	8.159	HH	3093	42718	0.30%	0.062%
87	8.172	8.159	8.188	HH	2829	44825	0.32%	0.066%
88	8.224	8.188	8.239	HH	6568	133928	0.95%	0.196%
89	8.251	8.239	8.267	HH	5273	71957	0.51%	0.105%

rteres.txt								
90	8.292	8.267	8.324	HH	11960	215660	1.54%	0.315%
91	8.351	8.324	8.369	HH	4523	103414	0.74%	0.151%
92	8.406	8.369	8.429	HH	5271	140478	1.00%	0.205%
93	8.461	8.429	8.474	HH	4387	88247	0.63%	0.129%
94	8.485	8.474	8.498	HH	3852	49915	0.36%	0.073%
95	8.519	8.498	8.555	HH	5200	119929	0.85%	0.175%
96	8.588	8.555	8.610	HH	3316	90507	0.64%	0.132%
97	8.623	8.610	8.637	HH	2670	38950	0.28%	0.057%
98	8.670	8.637	8.681	HH	3600	84574	0.60%	0.124%
99	8.712	8.681	8.727	HH	4004	100202	0.71%	0.147%
100	8.759	8.727	8.774	HH	4969	120910	0.86%	0.177%
101	8.784	8.774	8.807	HH	4102	73605	0.52%	0.108%
102	8.832	8.807	8.857	HH	9091	162774	1.16%	0.238%
103	8.884	8.857	8.905	HH	3735	90451	0.64%	0.132%
104	8.913	8.905	8.926	HH	3213	41008	0.29%	0.060%
105	8.945	8.926	8.966	HH	4715	91266	0.65%	0.134%
106	8.981	8.966	9.000	HH	3997	70699	0.50%	0.103%
107	9.017	9.000	9.035	HH	3596	67525	0.48%	0.099%
108	9.061	9.035	9.084	HH	4271	107398	0.76%	0.157%
109	9.119	9.084	9.142	HH	16694	257375	1.83%	0.376%
110	9.156	9.142	9.188	HH	4718	99966	0.71%	0.146%
111	9.205	9.188	9.236	HH	3777	92703	0.66%	0.136%
112	9.272	9.236	9.290	HH	4207	105437	0.75%	0.154%
113	9.305	9.290	9.338	HH	3560	85697	0.61%	0.125%
114	9.355	9.338	9.370	HH	3977	63250	0.45%	0.093%
115	9.409	9.370	9.431	HH	4574	126531	0.90%	0.185%
116	9.453	9.431	9.470	HH	3413	72182	0.51%	0.106%
117	9.496	9.470	9.550	HH	6192	200608	1.43%	0.293%
118	9.577	9.550	9.604	HH	5939	144191	1.03%	0.211%
119	9.627	9.604	9.648	HH	4460	103342	0.74%	0.151%
120	9.679	9.648	9.714	HH	4993	153194	1.09%	0.224%
121	9.737	9.714	9.765	HH	3386	91559	0.65%	0.134%
122	9.782	9.765	9.795	HH	2950	50915	0.36%	0.074%
123	9.859	9.795	9.878	HH	4699	185594	1.32%	0.271%
124	9.900	9.878	9.951	HH	19217	309982	2.21%	0.453%
125	9.969	9.951	9.993	HH	3261	78584	0.56%	0.115%
126	10.006	9.993	10.055	HH	3509	105128	0.75%	0.154%
127	10.078	10.055	10.108	HH	3563	94431	0.67%	0.138%
128	10.118	10.108	10.125	HH	2671	26138	0.19%	0.038%
129	10.135	10.125	10.156	HH	2693	49135	0.35%	0.072%
130	10.177	10.156	10.201	HH	3270	78536	0.56%	0.115%
131	10.247	10.201	10.261	HH	4528	123349	0.88%	0.180%
132	10.292	10.261	10.321	HH	9784	202516	1.44%	0.296%
133	10.344	10.321	10.361	HH	4864	99279	0.71%	0.145%
134	10.378	10.361	10.403	HH	5465	105876	0.75%	0.155%
135	10.435	10.403	10.473	HH	5023	157567	1.12%	0.230%
136	10.490	10.473	10.505	HH	3456	60348	0.43%	0.088%
137	10.515	10.505	10.535	HH	3404	58226	0.41%	0.085%
138	10.556	10.535	10.607	HH	3985	151566	1.08%	0.222%
139	10.643	10.607	10.677	HH	19673	330431	2.35%	0.483%
140	10.715	10.677	10.748	HH	10211	254002	1.81%	0.372%
141	10.766	10.748	10.798	HH	3714	100768	0.72%	0.147%

rteres.txt								
142	10.861	10.798	10.876	HH	3196	135500	0.96%	0.198%
143	10.900	10.876	10.942	HH	6850	162932	1.16%	0.238%
144	10.976	10.942	11.005	HH	6125	160516	1.14%	0.235%
145	11.037	11.005	11.078	HH	5071	171508	1.22%	0.251%
146	11.098	11.078	11.134	HH	4365	117418	0.84%	0.172%
147	11.153	11.134	11.175	HH	4252	85882	0.61%	0.126%
148	11.208	11.175	11.233	HH	3565	111794	0.80%	0.164%
149	11.263	11.233	11.278	HH	3530	86485	0.62%	0.127%
150	11.295	11.278	11.321	HH	3704	87861	0.63%	0.129%
151	11.348	11.321	11.375	HH	18319	273496	1.95%	0.400%
152	11.394	11.375	11.409	HH	4065	80571	0.57%	0.118%
153	11.439	11.409	11.472	HH	9176	206689	1.47%	0.302%
154	11.502	11.472	11.526	HH	3435	101328	0.72%	0.148%
155	11.552	11.526	11.574	HH	3911	95540	0.68%	0.140%
156	11.593	11.574	11.608	HH	3455	67774	0.48%	0.099%
157	11.613	11.608	11.621	HH	3339	26401	0.19%	0.039%
158	11.643	11.621	11.683	HH	4487	143997	1.03%	0.211%
159	11.705	11.683	11.723	HH	5462	104683	0.75%	0.153%
160	11.741	11.723	11.771	HH	6100	133232	0.95%	0.195%
161	11.800	11.771	11.811	HH	4160	94436	0.67%	0.138%
162	11.829	11.811	11.845	HH	5086	93917	0.67%	0.137%
163	11.856	11.845	11.871	HH	5059	70424	0.50%	0.103%
164	11.910	11.871	11.938	HH	5916	180416	1.28%	0.264%
165	11.960	11.938	11.980	HH	3531	84968	0.60%	0.124%
166	12.021	11.980	12.044	HH	16240	302940	2.16%	0.443%
167	12.074	12.044	12.163	HH	231261	2866483	20.41%	4.193%
168	12.178	12.163	12.198	HH	3815	71426	0.51%	0.104%
169	12.215	12.198	12.228	HH	3800	63653	0.45%	0.093%
170	12.264	12.228	12.284	HH	8928	179293	1.28%	0.262%
171	12.296	12.284	12.315	HH	4454	75930	0.54%	0.111%
172	12.325	12.315	12.345	HH	4267	72035	0.51%	0.105%
173	12.359	12.345	12.373	HH	4224	66984	0.48%	0.098%
174	12.396	12.373	12.421	HH	4650	121204	0.86%	0.177%
175	12.436	12.421	12.468	HH	5069	120743	0.86%	0.177%
176	12.511	12.468	12.529	HH	4948	164496	1.17%	0.241%
177	12.542	12.529	12.571	HH	4932	107189	0.76%	0.157%
178	12.585	12.571	12.593	HH	4322	54362	0.39%	0.080%
179	12.613	12.593	12.632	HH	6166	116633	0.83%	0.171%
180	12.664	12.632	12.693	HH	15690	303753	2.16%	0.444%
181	12.727	12.693	12.773	HH	10996	287214	2.04%	0.420%
182	12.823	12.773	12.842	HH	4006	157951	1.12%	0.231%
183	12.860	12.842	12.901	HH	4275	141446	1.01%	0.207%
184	12.921	12.901	12.939	HH	5225	103792	0.74%	0.152%
185	12.948	12.939	12.958	HH	4610	51686	0.37%	0.076%
186	12.972	12.958	13.004	HH	5277	127871	0.91%	0.187%
187	13.029	13.004	13.051	HH	12038	200324	1.43%	0.293%
188	13.105	13.051	13.137	HH	1014110	14046123	100.00%	20.547%
189	13.159	13.137	13.232	HH	506664	6485252	46.17%	9.487%
190	13.248	13.232	13.256	HH	5343	74574	0.53%	0.109%
191	13.282	13.256	13.306	HH	13780	284763	2.03%	0.417%
192	13.333	13.306	13.409	HH	105315	1533166	10.92%	2.243%
193	13.426	13.409	13.442	HH	6728	119418	0.85%	0.175%
194	13.454	13.442	13.472	HH	5817	97640	0.70%	0.143%

					rteres.txt			
195	13.508	13.472	13.571	HH	7464	361223	2.57%	0.528%
196	13.627	13.571	13.653	HH	16264	414288	2.95%	0.606%
197	13.666	13.653	13.688	HH	6468	127193	0.91%	0.186%
198	13.741	13.688	13.757	HH	8658	281494	2.00%	0.412%
199	13.771	13.757	13.798	HH	7563	164819	1.17%	0.241%
200	13.817	13.798	13.840	HH	6794	155473	1.11%	0.227%
201	13.868	13.840	13.887	HH	14077	283174	2.02%	0.414%
202	13.904	13.887	13.932	HH	11267	257750	1.84%	0.377%
203	13.942	13.932	13.950	HH	7585	78728	0.56%	0.115%
204	13.983	13.950	14.044	HH	10137	431636	3.07%	0.631%
205	14.097	14.044	14.111	HH	7695	276239	1.97%	0.404%
206	14.150	14.111	14.158	HH	13613	321448	2.29%	0.470%
207	14.169	14.158	14.214	HH	14607	338291	2.41%	0.495%
208	14.235	14.214	14.248	HH	8262	160193	1.14%	0.234%
209	14.280	14.248	14.297	HH	10057	264843	1.89%	0.387%
210	14.324	14.297	14.375	HH	13071	489316	3.48%	0.716%
211	14.388	14.375	14.402	HH	8222	126951	0.90%	0.186%
212	14.432	14.402	14.461	HH	16067	387822	2.76%	0.567%
213	14.489	14.461	14.521	HH	17866	422087	3.01%	0.617%
214	14.547	14.521	14.578	HH	12567	343224	2.44%	0.502%
215	14.601	14.578	14.623	HH	12209	265057	1.89%	0.388%
216	14.650	14.623	14.694	HH	9188	367011	2.61%	0.537%
217	14.724	14.694	14.739	HH	8912	227867	1.62%	0.333%
218	14.770	14.739	14.802	HH	12790	388499	2.77%	0.568%
219	14.825	14.802	14.844	HH	9229	225709	1.61%	0.330%
220	14.865	14.844	14.880	HH	9730	195018	1.39%	0.285%
221	14.914	14.880	14.931	HH	12928	325208	2.32%	0.476%
222	14.971	14.931	14.999	HH	18201	560368	3.99%	0.820%
223	15.055	14.999	15.066	HH	10473	405109	2.88%	0.593%
224	15.078	15.066	15.098	HH	10891	202767	1.44%	0.297%
225	15.121	15.098	15.148	HH	10670	306143	2.18%	0.448%
226	15.166	15.148	15.202	HH	10390	323255	2.30%	0.473%
227	15.225	15.202	15.263	HH	10883	380306	2.71%	0.556%
228	15.321	15.263	15.339	HH	11935	506835	3.61%	0.741%
229	15.361	15.339	15.398	HH	12890	411523	2.93%	0.602%
230	15.405	15.398	15.448	HH	11227	326390	2.32%	0.477%
231	15.499	15.448	15.528	HH	16550	603818	4.30%	0.883%
232	15.555	15.528	15.577	HH	19348	429849	3.06%	0.629%
233	15.592	15.577	15.613	HH	13901	277759	1.98%	0.406%
234	15.632	15.613	15.663	HH	12906	364404	2.59%	0.533%
235	15.688	15.663	15.699	HH	12415	262273	1.87%	0.384%
236	15.755	15.699	15.782	HH	14008	657647	4.68%	0.962%
237	15.823	15.782	15.835	HH	13416	413577	2.94%	0.605%
238	15.847	15.835	15.859	HH	13156	182405	1.30%	0.267%
239	15.882	15.859	15.908	HH	14105	405258	2.89%	0.593%
240	16.001	15.908	16.026	HH	21426	1083781	7.72%	1.585%
241	16.060	16.026	16.084	HH	15361	528268	3.76%	0.773%
242	16.105	16.084	16.147	HH	14986	550309	3.92%	0.805%
243	16.172	16.147	16.188	HH	22798	470303	3.35%	0.688%
244	16.205	16.188	16.249	HH	22742	691300	4.92%	1.011%
245	16.298	16.249	16.329	HH	17716	807660	5.75%	1.181%
246	16.371	16.329	16.382	HH	18635	552930	3.94%	0.809%

					rteres.txt			
247	16.396	16.382	16.427	HH	18375	478993	3.41%	0.701%
248	16.485	16.427	16.531	HH	28259	1262824	8.99%	1.847%
249	16.547	16.531	16.568	HH	20276	429203	3.06%	0.628%
250	16.615	16.568	16.625	HH	20962	666466	4.74%	0.975%
251	16.644	16.625	16.658	HH	21096	405581	2.89%	0.593%
252	16.667	16.658	16.686	HH	20845	342077	2.44%	0.500%
253	16.708	16.686	16.745	HH	21251	720890	5.13%	1.055%
254	16.804	16.745	16.821	HH	38796	1194809	8.51%	1.748%
255	16.841	16.821	16.899	HH	41912	1341937	9.55%	1.963%
256	16.957	16.899	16.981	HHA	31278	1227938	8.74%	1.796%
					Sum of corrected areas:		68361448	

FG102618.M Tue Oct 30 11:59:48 2018