

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG010419\
 Data File : FG003386.D
 Signal(s) : FID1A.ch
 Acq On : 04 Jan 2019 19:19
 Sample : K1019-03 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG121318.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.345	2.275	2.375	BH	-16	-2745	-0.02%	-0.002%
2	2.385	2.375	2.412	PH	4	-1133	-0.01%	-0.001%
3	2.486	2.412	2.528	PH	66	-824	-0.01%	-0.001%
4	2.533	2.528	2.550	PH	-0	-272	-0.00%	-0.000%
5	2.570	2.550	2.608	PH	193	740	0.01%	0.001%
6	2.622	2.608	2.671	PH	7	-1213	-0.01%	-0.001%
7	2.676	2.671	2.712	PH	-19	-837	-0.01%	-0.001%
8	2.720	2.712	2.788	PH	6	-2098	-0.02%	-0.002%
9	2.791	2.788	2.881	PH	11	-2524	-0.02%	-0.002%
10	2.888	2.881	2.911	PH	-61	-1298	-0.01%	-0.001%
11	2.922	2.911	2.932	PH	-49	-890	-0.01%	-0.001%
12	2.946	2.932	2.991	PH	-20	-2663	-0.02%	-0.002%
13	2.999	2.991	3.038	PH	-78	-2433	-0.02%	-0.002%
14	3.049	3.038	3.071	PH	-35	-1740	-0.02%	-0.001%
15	3.077	3.071	3.107	PH	-61	-2358	-0.02%	-0.002%
16	3.117	3.107	3.155	PH	-58	-3575	-0.03%	-0.003%
17	3.163	3.155	3.197	PH	-94	-3415	-0.03%	-0.003%
18	3.215	3.197	3.272	PH	42	-3490	-0.03%	-0.003%
19	3.279	3.272	3.305	PH	-131	-2816	-0.02%	-0.002%
20	3.308	3.305	3.318	PH	-155	-1361	-0.01%	-0.001%
21	3.325	3.318	3.385	PH	-121	-7426	-0.06%	-0.006%
22	3.390	3.385	3.417	PH	-166	-4180	-0.04%	-0.003%
23	3.438	3.417	3.477	PH	-195	-7940	-0.07%	-0.006%
24	3.490	3.477	3.531	PH	-160	-7635	-0.07%	-0.006%
25	3.546	3.531	3.611	PH	-238	-13055	-0.11%	-0.010%
26	3.621	3.611	3.642	PH	-245	-4948	-0.04%	-0.004%
27	3.651	3.642	3.668	PH	-268	-4764	-0.04%	-0.004%
28	3.702	3.668	3.748	PH	-239	-14322	-0.12%	-0.011%
29	3.752	3.748	3.771	PH	-283	-4475	-0.04%	-0.004%
30	3.799	3.771	3.834	PH	-248	-11182	-0.10%	-0.009%
31	3.853	3.834	3.868	PH	-284	-6862	-0.06%	-0.005%
32	3.875	3.868	3.892	PH	-311	-4865	-0.04%	-0.004%
33	3.904	3.892	3.967	PH	-279	-14200	-0.12%	-0.011%
34	4.001	3.967	4.078	PH	1847	22623	0.20%	0.018%
35	4.086	4.078	4.160	PH	11	-6290	-0.05%	-0.005%
36	4.171	4.160	4.218	PH	-187	-6969	-0.06%	-0.006%

					rteres.txt				
37	4.227	4.218	4.272	PH	-185	-7546	-0.07%	-0.006%	
38	4.279	4.272	4.291	PH	-259	-3206	-0.03%	-0.003%	
39	4.340	4.291	4.368	PH	-205	-12518	-0.11%	-0.010%	
40	4.403	4.368	4.488	PH	-175	-21779	-0.19%	-0.017%	
41	4.502	4.488	4.533	PH	-265	-8424	-0.07%	-0.007%	
42	4.555	4.533	4.605	PH	17	-10308	-0.09%	-0.008%	
43	4.611	4.605	4.670	PH	-286	-14580	-0.13%	-0.012%	
44	4.680	4.670	4.701	PH	-374	-7809	-0.07%	-0.006%	
45	4.740	4.701	4.871	PH	-357	-48065	-0.42%	-0.038%	
46	4.880	4.871	4.961	PH	-462	-29443	-0.26%	-0.023%	
47	4.969	4.961	4.977	PH	-513	-5198	-0.05%	-0.004%	
48	4.996	4.977	5.025	PH	-414	-14244	-0.12%	-0.011%	
49	5.036	5.025	5.071	PH	-569	-16283	-0.14%	-0.013%	
50	5.085	5.071	5.120	PH	-564	-17783	-0.15%	-0.014%	
51	5.131	5.120	5.150	PH	-471	-10467	-0.09%	-0.008%	
52	5.174	5.150	5.183	PH	-584	-12257	-0.11%	-0.010%	
53	5.199	5.183	5.226	PH	-591	-16040	-0.14%	-0.013%	
54	5.231	5.226	5.253	PH	-601	-10557	-0.09%	-0.008%	
55	5.271	5.253	5.291	PH	-583	-13976	-0.12%	-0.011%	
56	5.298	5.291	5.353	PH	-590	-24130	-0.21%	-0.019%	
57	5.371	5.353	5.412	PH	-593	-23144	-0.20%	-0.018%	
58	5.446	5.412	5.477	PH	-524	-25136	-0.22%	-0.020%	
59	5.501	5.477	5.535	PH	-567	-22811	-0.20%	-0.018%	
60	5.563	5.535	5.658	PH	-650	-50304	-0.44%	-0.040%	
61	5.708	5.658	5.721	PH	-660	-27085	-0.24%	-0.021%	
62	5.726	5.721	5.731	PH	-712	-4191	-0.04%	-0.003%	
63	5.747	5.731	5.768	PH	-683	-16071	-0.14%	-0.013%	
64	5.775	5.768	5.808	PH	-736	-17856	-0.16%	-0.014%	
65	5.817	5.808	5.895	PH	-692	-39438	-0.34%	-0.031%	
66	5.904	5.895	5.925	PH	-752	-14013	-0.12%	-0.011%	
67	5.932	5.925	5.951	PH	-768	-12638	-0.11%	-0.010%	
68	5.955	5.951	5.965	PH	-759	-6400	-0.06%	-0.005%	
69	5.968	5.965	5.976	PH	-762	-5476	-0.05%	-0.004%	
70	5.989	5.976	6.062	PH	-733	-42539	-0.37%	-0.034%	
71	6.075	6.062	6.118	PH	-851	-29397	-0.26%	-0.023%	
72	6.144	6.118	6.211	PH	-670	-47293	-0.41%	-0.038%	
73	6.215	6.211	6.228	PH	-848	-9214	-0.08%	-0.007%	
74	6.239	6.228	6.299	PH	-875	-38097	-0.33%	-0.030%	
75	6.313	6.299	6.328	PH	-914	-15658	-0.14%	-0.012%	
76	6.333	6.328	6.338	PH	-851	-5327	-0.05%	-0.004%	
77	6.349	6.338	6.370	PH	-836	-17046	-0.15%	-0.014%	
78	6.386	6.370	6.398	PH	-803	-14323	-0.12%	-0.011%	
79	6.431	6.398	6.472	PH	-682	-36280	-0.32%	-0.029%	
80	6.566	6.472	6.578	PH	-848	-56955	-0.50%	-0.045%	
81	6.582	6.578	6.615	PH	-884	-19907	-0.17%	-0.016%	
82	6.618	6.615	6.667	PH	-890	-29278	-0.26%	-0.023%	
83	6.679	6.667	6.718	PH	-904	-28299	-0.25%	-0.022%	
84	6.729	6.718	6.751	PH	-908	-18620	-0.16%	-0.015%	
85	6.762	6.751	6.801	PH	-925	-28105	-0.24%	-0.022%	
86	6.867	6.801	6.915	PH	-883	-63069	-0.55%	-0.050%	
87	6.922	6.915	6.931	PH	-921	-9056	-0.08%	-0.007%	
88	6.981	6.931	7.021	PH	-821	-48524	-0.42%	-0.038%	
89	7.032	7.021	7.050	PH	-867	-15515	-0.14%	-0.012%	

					rteres.txt			
90	7.062	7.050	7.115	PH	-813	-33744	-0.29%	-0.027%
91	7.128	7.115	7.175	PH	-844	-32085	-0.28%	-0.025%
92	7.181	7.175	7.221	PH	-877	-25207	-0.22%	-0.020%
93	7.233	7.221	7.251	PH	-879	-16235	-0.14%	-0.013%
94	7.278	7.251	7.288	PH	-835	-19333	-0.17%	-0.015%
95	7.302	7.288	7.317	PH	-878	-15853	-0.14%	-0.013%
96	7.328	7.317	7.334	PH	-866	-9292	-0.08%	-0.007%
97	7.355	7.334	7.415	PH	-843	-43539	-0.38%	-0.035%
98	7.417	7.415	7.461	PH	-900	-26601	-0.23%	-0.021%
99	7.474	7.461	7.491	PH	-926	-17119	-0.15%	-0.014%
100	7.498	7.491	7.587	PH	-910	-55211	-0.48%	-0.044%
101	7.641	7.587	7.705	PH	-807	-66457	-0.58%	-0.053%
102	7.711	7.705	7.725	PH	-964	-11760	-0.10%	-0.009%
103	7.766	7.725	7.790	PH	-838	-36283	-0.32%	-0.029%
104	7.810	7.790	7.829	PH	-798	-20029	-0.17%	-0.016%
105	7.839	7.829	7.864	PH	-827	-19468	-0.17%	-0.015%
106	7.875	7.864	7.890	PH	-947	-15054	-0.13%	-0.012%
107	7.906	7.890	7.952	PH	-940	-36263	-0.32%	-0.029%
108	7.977	7.952	7.999	PH	-947	-27547	-0.24%	-0.022%
109	8.007	7.999	8.034	PH	-979	-21253	-0.19%	-0.017%
110	8.055	8.034	8.068	PH	-964	-20372	-0.18%	-0.016%
111	8.127	8.068	8.152	PH	-869	-48287	-0.42%	-0.038%
112	8.194	8.152	8.215	PH	-847	-33582	-0.29%	-0.027%
113	8.230	8.215	8.268	PH	-614	-26770	-0.23%	-0.021%
114	8.294	8.268	8.342	PH	2544	9389	0.08%	0.007%
115	8.353	8.342	8.495	PH	-594	-80326	-0.70%	-0.064%
116	8.519	8.495	8.528	PH	-958	-20189	-0.18%	-0.016%
117	8.539	8.528	8.572	PH	-989	-26368	-0.23%	-0.021%
118	8.585	8.572	8.617	PH	-947	-26964	-0.23%	-0.021%
119	8.668	8.617	8.677	PH	-914	-35501	-0.31%	-0.028%
120	8.710	8.677	8.806	PH	-709	-69048	-0.60%	-0.055%
121	8.842	8.806	8.868	PH	-912	-36725	-0.32%	-0.029%
122	8.875	8.868	8.934	PH	-975	-40479	-0.35%	-0.032%
123	8.956	8.934	8.985	PH	-822	-28544	-0.25%	-0.023%
124	8.998	8.985	9.031	PH	-963	-28005	-0.24%	-0.022%
125	9.056	9.031	9.098	PH	-840	-38471	-0.34%	-0.031%
126	9.111	9.098	9.174	PH	-988	-47813	-0.42%	-0.038%
127	9.186	9.174	9.217	PH	-1023	-27045	-0.24%	-0.021%
128	9.232	9.217	9.303	PH	-896	-52659	-0.46%	-0.042%
129	9.318	9.303	9.325	PH	-1017	-13797	-0.12%	-0.011%
130	9.331	9.325	9.376	PH	-1023	-32665	-0.28%	-0.026%
131	9.383	9.376	9.388	PH	-1093	-8063	-0.07%	-0.006%
132	9.408	9.388	9.420	PH	-1037	-20647	-0.18%	-0.016%
133	9.438	9.420	9.458	PH	-948	-22550	-0.20%	-0.018%
134	9.475	9.458	9.505	PH	-985	-28340	-0.25%	-0.022%
135	9.516	9.505	9.548	PH	-934	-27000	-0.24%	-0.021%
136	9.611	9.548	9.622	PH	-1003	-46705	-0.41%	-0.037%
137	9.666	9.622	9.697	PH	-911	-45696	-0.40%	-0.036%
138	9.760	9.697	9.810	PH	-919	-69672	-0.61%	-0.055%
139	9.836	9.810	9.966	PH	-678	-92759	-0.81%	-0.074%
140	9.982	9.966	10.031	PH	-1003	-41726	-0.36%	-0.033%
141	10.050	10.031	10.095	PH	-1033	-40911	-0.36%	-0.032%

					rteres.txt				
142	10.115	10.095	10.156	PH	-1055	-39209	-0.34%	-0.031%	
143	10.176	10.156	10.207	PH	-1001	-31665	-0.28%	-0.025%	
144	10.224	10.207	10.248	PH	-896	-24146	-0.21%	-0.019%	
145	10.316	10.248	10.349	PH	-806	-54602	-0.48%	-0.043%	
146	10.372	10.349	10.385	PH	-887	-20221	-0.18%	-0.016%	
147	10.396	10.385	10.417	PH	-895	-18114	-0.16%	-0.014%	
148	10.459	10.417	10.515	PH	-853	-53853	-0.47%	-0.043%	
149	10.574	10.515	10.625	PH	-706	-57656	-0.50%	-0.046%	
150	10.646	10.625	10.657	PH	-891	-18424	-0.16%	-0.015%	
151	10.679	10.657	10.698	PH	-812	-21584	-0.19%	-0.017%	
152	10.707	10.698	10.748	PH	-875	-28147	-0.25%	-0.022%	
153	10.758	10.748	10.768	PH	-977	-11918	-0.10%	-0.009%	
154	10.798	10.768	10.818	PH	-920	-29215	-0.25%	-0.023%	
155	10.849	10.818	10.871	PH	-740	-27077	-0.24%	-0.021%	
156	10.880	10.871	10.905	PH	-815	-17735	-0.15%	-0.014%	
157	10.974	10.905	11.075	PH	-643	-88433	-0.77%	-0.070%	
158	11.114	11.075	11.132	PH	-891	-32097	-0.28%	-0.025%	
159	11.210	11.132	11.247	PH	-774	-61984	-0.54%	-0.049%	
160	11.280	11.247	11.325	PH	-560	-36961	-0.32%	-0.029%	
161	11.380	11.325	11.419	PH	-787	-49291	-0.43%	-0.039%	
162	11.477	11.419	11.529	PH	-816	-56777	-0.49%	-0.045%	
163	11.592	11.529	11.635	PH	-781	-53909	-0.47%	-0.043%	
164	11.704	11.635	11.755	PH	-599	-50549	-0.44%	-0.040%	
165	11.767	11.755	11.821	PH	-643	-28562	-0.25%	-0.023%	
166	11.836	11.821	11.878	PH	-704	-25953	-0.23%	-0.021%	
167	11.952	11.878	11.973	PH	-522	-39449	-0.34%	-0.031%	
168	11.999	11.973	12.022	PH	-636	-18921	-0.16%	-0.015%	
169	12.039	12.022	12.086	PH	-632	-25581	-0.22%	-0.020%	
170	12.109	12.086	12.165	PH	-628	-32519	-0.28%	-0.026%	
171	12.216	12.165	12.281	PH	-633	-47466	-0.41%	-0.038%	
172	12.319	12.281	12.351	PH	-526	-25599	-0.22%	-0.020%	
173	12.383	12.351	12.432	PH	-541	-28969	-0.25%	-0.023%	
174	12.526	12.432	12.545	PH	-469	-38538	-0.34%	-0.031%	
175	12.555	12.545	12.575	PH	-450	-9039	-0.08%	-0.007%	
176	12.594	12.575	12.641	PH	-177	-16853	-0.15%	-0.013%	
177	12.676	12.641	12.732	PH	78	-14050	-0.12%	-0.011%	
178	12.746	12.732	12.791	PH	-467	-17564	-0.15%	-0.014%	
179	12.885	12.791	12.905	PH	-410	-32110	-0.28%	-0.025%	
180	12.980	12.905	13.058	PH	132	-19164	-0.17%	-0.015%	
181	13.076	13.058	13.130	PH	-266	-14712	-0.13%	-0.012%	
182	13.160	13.130	13.176	PH	-370	-10407	-0.09%	-0.008%	
183	13.208	13.176	13.304	PH	-87	-20201	-0.18%	-0.016%	
184	13.320	13.304	13.361	PH	-280	-11246	-0.10%	-0.009%	
185	13.443	13.361	13.525	PH	-200	-26954	-0.23%	-0.021%	
186	13.557	13.525	13.656	PH	41	-6435	-0.06%	-0.005%	
187	13.748	13.656	13.775	PH	139	-1416	-0.01%	-0.001%	
188	13.798	13.775	13.881	PH	409	8694	0.08%	0.007%	
189	13.890	13.881	13.928	HH	120	1956	0.02%	0.002%	
190	13.945	13.928	13.966	PH	101	1254	0.01%	0.001%	
191	14.021	13.966	14.071	HH	157	6420	0.06%	0.005%	
192	14.198	14.071	14.247	HH	444	27924	0.24%	0.022%	
193	14.363	14.247	14.405	HH	1063	55125	0.48%	0.044%	
194	14.429	14.405	14.478	HH	837	32596	0.28%	0.026%	

rteres.txt								
195	14.701	14.478	14.805	HH	12578	352557	3.07%	0.280%
196	14.906	14.805	14.991	HH	2148	157158	1.37%	0.125%
197	15.096	14.991	15.120	HH	1606	114151	0.99%	0.091%
198	15.294	15.120	15.361	HH	4399	311200	2.71%	0.247%
199	15.429	15.361	15.470	HH	3140	162116	1.41%	0.129%
200	15.502	15.470	15.537	HH	3009	107234	0.93%	0.085%
201	15.932	15.537	15.975	HH	4912	860083	7.49%	0.682%
202	16.228	15.975	16.261	HH	5125	723076	6.30%	0.573%
203	16.419	16.261	16.471	HH	7188	697011	6.07%	0.553%
204	16.491	16.471	16.531	HH	5872	207032	1.80%	0.164%
205	16.578	16.531	16.608	HH	5933	266350	2.32%	0.211%
206	16.887	16.608	16.968	HH	9853	1542790	13.44%	1.223%
207	17.133	16.968	17.153	HH	9113	954909	8.32%	0.757%
208	17.340	17.153	17.381	HH	13498	1411082	12.29%	1.119%
209	17.533	17.381	17.561	HH	12396	1256345	10.95%	0.996%
210	17.781	17.561	17.828	HH	17885	2227329	19.41%	1.766%
211	17.885	17.828	17.902	HH	15984	696426	6.07%	0.552%
212	17.978	17.902	17.998	HH	16998	952073	8.30%	0.755%
213	18.025	17.998	18.051	HH	16841	533827	4.65%	0.423%
214	18.152	18.051	18.171	HH	18613	1249942	10.89%	0.991%
215	18.207	18.171	18.250	HH	21853	940745	8.20%	0.746%
216	18.480	18.250	18.502	HH	22597	3185219	27.75%	2.526%
217	18.619	18.502	18.668	HH	27465	2420373	21.09%	1.919%
218	18.685	18.668	18.700	HH	25188	488729	4.26%	0.388%
219	18.780	18.700	18.794	HH	27306	1458556	12.71%	1.157%
220	18.925	18.794	18.946	HH	29685	2589894	22.57%	2.054%
221	19.024	18.946	19.051	HH	32787	1935067	16.86%	1.535%
222	19.185	19.051	19.202	HH	34865	2975019	25.92%	2.359%
223	19.245	19.202	19.271	HH	35060	1448392	12.62%	1.149%
224	19.426	19.271	19.445	HH	39904	3908825	34.06%	3.100%
225	19.519	19.445	19.561	HH	41427	2835497	24.71%	2.249%
226	19.636	19.561	19.654	HH	43924	2369973	20.65%	1.879%
227	19.702	19.654	19.717	HH	46330	1714303	14.94%	1.359%
228	19.963	19.717	19.991	HH	52090	8114337	70.70%	6.435%
229	20.180	19.991	20.208	HH	59576	7213783	62.85%	5.721%
230	20.435	20.208	20.511	HH	66218	11477132	100.00%	9.102%
231	20.568	20.511	20.605	HH	66668	3696003	32.20%	2.931%
232	20.670	20.605	20.728	HH	68514	4950143	43.13%	3.926%
233	20.771	20.728	20.848	HH	67654	4816336	41.96%	3.819%
234	20.881	20.848	20.900	HH	67082	2079966	18.12%	1.649%
235	20.933	20.900	20.978	HH	67350	3140915	27.37%	2.491%
236	20.995	20.978	21.131	HH	66962	6059248	52.79%	4.805%
237	21.234	21.131	21.295	HH	66549	6439817	56.11%	5.107%
238	21.300	21.295	21.380	HH	65783	3336459	29.07%	2.646%
239	21.426	21.380	21.471	HH	65449	3546341	30.90%	2.812%
240	21.490	21.471	21.521	HH	65557	1951736	17.01%	1.548%
241	21.585	21.521	21.605	HH	65366	3268211	28.48%	2.592%
242	21.631	21.605	21.735	HH	65463	5027369	43.80%	3.987%
243	21.789	21.735	21.804	HH	64347	2651541	23.10%	2.103%
244	21.871	21.804	21.996	HH	64774	7387511	64.37%	5.859%
245	22.021	21.996	22.051	HHA	63340	2141755	18.66%	1.698%

Sum of corrected areas: 126098846

rteres.txt

FG121318.M Mon Jan 07 09:52:11 2019