

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111318\
 Data File : FG002924.D
 Signal(s) : FID1A.ch
 Acq On : 13 Nov 2018 20:03
 Sample : J5909-10
 Misc :
 ALS Vial : 15 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	4.458	4.435	4.479	BH	-105	-5819	-0.23%	-0.034%
2	4.502	4.479	4.522	PH	16	-8669	-0.34%	-0.051%
3	4.557	4.522	4.587	PH	-50	-16884	-0.67%	-0.099%
4	4.607	4.587	4.642	PH	2735	10270	0.40%	0.060%
5	4.656	4.642	4.681	PH	-470	-12240	-0.48%	-0.071%
6	4.685	4.681	4.695	PH	-500	-4311	-0.17%	-0.025%
7	4.797	4.695	4.825	PH	98	-24868	-0.98%	-0.145%
8	4.837	4.825	4.865	PH	-518	-13703	-0.54%	-0.080%
9	4.877	4.865	4.889	PH	-562	-8761	-0.35%	-0.051%
10	4.909	4.889	4.928	PH	-580	-15037	-0.59%	-0.088%
11	4.937	4.928	4.950	PH	-619	-8970	-0.35%	-0.052%
12	4.960	4.950	4.972	PH	-621	-8492	-0.33%	-0.050%
13	5.002	4.972	5.018	PH	-540	-17531	-0.69%	-0.102%
14	5.033	5.018	5.045	PH	-215	-7296	-0.29%	-0.043%
15	5.058	5.045	5.071	PH	-199	-6007	-0.24%	-0.035%
16	5.078	5.071	5.112	PH	-313	-13214	-0.52%	-0.077%
17	5.131	5.112	5.151	PH	-282	-11375	-0.45%	-0.066%
18	5.158	5.151	5.173	PH	-455	-6899	-0.27%	-0.040%
19	5.182	5.173	5.195	PH	-497	-7892	-0.31%	-0.046%
20	5.205	5.195	5.235	PH	-573	-15822	-0.62%	-0.092%
21	5.241	5.235	5.254	PH	-632	-7948	-0.31%	-0.046%
22	5.266	5.254	5.295	PH	-662	-17719	-0.70%	-0.103%
23	5.321	5.295	5.346	PH	220	-12494	-0.49%	-0.073%
24	5.379	5.346	5.415	PH	-517	-26706	-1.05%	-0.156%
25	5.430	5.415	5.441	PH	-631	-10918	-0.43%	-0.064%
26	5.457	5.441	5.476	PH	-604	-14267	-0.56%	-0.083%
27	5.506	5.476	5.521	PH	-521	-17458	-0.69%	-0.102%
28	5.541	5.521	5.594	PH	-392	-24665	-0.97%	-0.144%
29	5.616	5.594	5.645	PH	-417	-18879	-0.74%	-0.110%
30	5.659	5.645	5.675	PH	-638	-12335	-0.49%	-0.072%
31	5.693	5.675	5.706	PH	-620	-12327	-0.49%	-0.072%
32	5.749	5.706	5.778	PH	-587	-28253	-1.11%	-0.165%
33	5.789	5.778	5.805	PH	-624	-10688	-0.42%	-0.062%
34	5.877	5.805	5.899	PH	-425	-32421	-1.28%	-0.189%
35	5.918	5.899	5.938	PH	-528	-13821	-0.54%	-0.081%
36	5.960	5.938	5.995	PH	-503	-21513	-0.85%	-0.126%

					rteres.txt			
37	6.049	5.995	6.076	PH	-100	-21888	-0.86%	-0.128%
38	6.087	6.076	6.108	PH	-522	-11065	-0.44%	-0.065%
39	6.116	6.108	6.145	PH	-579	-13220	-0.52%	-0.077%
40	6.160	6.145	6.174	PH	-545	-10456	-0.41%	-0.061%
41	6.201	6.174	6.315	PH	1392	-33292	-1.31%	-0.194%
42	6.351	6.315	6.384	PH	-371	-20897	-0.82%	-0.122%
43	6.398	6.384	6.412	PH	-527	-9759	-0.38%	-0.057%
44	6.421	6.412	6.446	PH	-574	-12897	-0.51%	-0.075%
45	6.488	6.446	6.538	PH	-367	-32226	-1.27%	-0.188%
46	6.568	6.538	6.574	PH	-650	-14875	-0.59%	-0.087%
47	6.613	6.574	6.678	PH	-307	-36710	-1.45%	-0.214%
48	6.690	6.678	6.747	PH	-634	-29683	-1.17%	-0.173%
49	6.767	6.747	6.802	PH	-602	-23626	-0.93%	-0.138%
50	6.810	6.802	6.838	PH	-724	-15842	-0.62%	-0.092%
51	6.845	6.838	6.851	PH	-730	-5868	-0.23%	-0.034%
52	6.865	6.851	6.923	PH	-623	-31936	-1.26%	-0.186%
53	6.950	6.923	6.987	PH	-409	-22992	-0.91%	-0.134%
54	7.002	6.987	7.072	PH	-457	-34145	-1.35%	-0.199%
55	7.120	7.072	7.136	PH	-323	-23433	-0.92%	-0.137%
56	7.147	7.136	7.174	PH	-533	-14589	-0.58%	-0.085%
57	7.194	7.174	7.228	PH	-442	-21072	-0.83%	-0.123%
58	7.253	7.228	7.332	PH	-568	-42939	-1.69%	-0.251%
59	7.338	7.332	7.355	PH	-695	-9744	-0.38%	-0.057%
60	7.368	7.355	7.389	PH	-552	-13193	-0.52%	-0.077%
61	7.412	7.389	7.459	PH	-355	-25717	-1.01%	-0.150%
62	7.474	7.459	7.484	PH	-738	-12072	-0.48%	-0.070%
63	7.534	7.484	7.565	PH	-664	-35555	-1.40%	-0.207%
64	7.592	7.565	7.653	PH	-656	-39864	-1.57%	-0.233%
65	7.700	7.653	7.748	PH	-474	-39438	-1.55%	-0.230%
66	7.759	7.748	7.788	PH	-660	-17025	-0.67%	-0.099%
67	7.841	7.788	7.855	PH	-230	-18098	-0.71%	-0.106%
68	7.867	7.855	7.928	PH	-276	-21865	-0.86%	-0.128%
69	7.942	7.928	7.964	PH	-617	-14523	-0.57%	-0.085%
70	7.974	7.964	7.998	PH	-659	-14551	-0.57%	-0.085%
71	8.015	7.998	8.032	PH	-524	-12036	-0.47%	-0.070%
72	8.037	8.032	8.054	PH	-600	-8558	-0.34%	-0.050%
73	8.064	8.054	8.085	PH	-630	-12879	-0.51%	-0.075%
74	8.108	8.085	8.151	PH	-462	-24893	-0.98%	-0.145%
75	8.188	8.151	8.235	PH	-265	-23027	-0.91%	-0.134%
76	8.285	8.235	8.325	PH	466	-10953	-0.43%	-0.064%
77	8.348	8.325	8.494	PH	28816	382296	15.07%	2.230%
78	8.517	8.494	8.542	PH	-581	-20456	-0.81%	-0.119%
79	8.585	8.542	8.631	PH	-511	-31959	-1.26%	-0.186%
80	8.647	8.631	8.669	PH	-397	-11133	-0.44%	-0.065%
81	8.698	8.669	8.720	PH	-99	-11163	-0.44%	-0.065%
82	8.763	8.720	8.804	PH	124	-8821	-0.35%	-0.051%
83	8.821	8.804	8.865	PH	-128	-14434	-0.57%	-0.084%
84	8.893	8.865	8.930	PH	-404	-20575	-0.81%	-0.120%
85	8.940	8.930	8.952	PH	-453	-7141	-0.28%	-0.042%
86	8.971	8.952	8.986	PH	-448	-10440	-0.41%	-0.061%
87	9.019	8.986	9.075	PH	-93	-17163	-0.68%	-0.100%
88	9.109	9.075	9.243	PH	2348	-10841	-0.43%	-0.063%
89	9.264	9.243	9.281	PH	-561	-13451	-0.53%	-0.078%

					rteres.txt			
90	9.300	9.281	9.318	PH	-542	-13326	-0.53%	-0.078%
91	9.327	9.318	9.338	PH	-552	-7610	-0.30%	-0.044%
92	9.373	9.338	9.381	PH	-516	-15506	-0.61%	-0.090%
93	9.431	9.381	9.465	PH	1700	2613	0.10%	0.015%
94	9.489	9.465	9.510	PH	201	-2016	-0.08%	-0.012%
95	9.527	9.510	9.587	PH	198	-7819	-0.31%	-0.046%
96	9.607	9.587	9.644	PH	34	-8117	-0.32%	-0.047%
97	9.666	9.644	9.696	PH	-146	-11645	-0.46%	-0.068%
98	9.722	9.696	9.743	PH	-259	-11270	-0.44%	-0.066%
99	9.763	9.743	9.781	PH	-404	-11097	-0.44%	-0.065%
100	9.811	9.781	9.861	PH	105	-9373	-0.37%	-0.055%
101	9.889	9.861	9.940	PH	1931	12501	0.49%	0.073%
102	9.957	9.940	9.981	PH	-198	-7260	-0.29%	-0.042%
103	9.999	9.981	10.025	PH	-98	-6522	-0.26%	-0.038%
104	10.041	10.025	10.088	PH	-209	-12322	-0.49%	-0.072%
105	10.099	10.088	10.136	PH	-346	-12011	-0.47%	-0.070%
106	10.162	10.136	10.203	PH	-283	-14123	-0.56%	-0.082%
107	10.231	10.203	10.261	PH	382	-834	-0.03%	-0.005%
108	10.281	10.261	10.295	PH	680	6975	0.27%	0.041%
109	10.310	10.295	10.349	HH	648	8625	0.34%	0.050%
110	10.371	10.349	10.397	PH	245	272	0.01%	0.002%
111	10.419	10.397	10.490	PH	289	-2059	-0.08%	-0.012%
112	10.542	10.490	10.571	PH	409	9070	0.36%	0.053%
113	10.584	10.571	10.598	HH	482	4484	0.18%	0.026%
114	10.630	10.598	10.669	HH	1823	22159	0.87%	0.129%
115	10.699	10.669	10.718	PH	493	6088	0.24%	0.036%
116	10.731	10.718	10.745	HH	578	6521	0.26%	0.038%
117	10.757	10.745	10.795	HH	381	5769	0.23%	0.034%
118	10.810	10.795	10.830	PH	4	-732	-0.03%	-0.004%
119	10.853	10.830	10.871	PH	570	6491	0.26%	0.038%
120	10.899	10.871	10.931	HH	2219	32657	1.29%	0.191%
121	10.948	10.931	10.985	HH	716	13592	0.54%	0.079%
122	11.002	10.985	11.068	HH	604	12008	0.47%	0.070%
123	11.081	11.068	11.105	HH	349	4036	0.16%	0.024%
124	11.132	11.105	11.173	HH	541	7949	0.31%	0.046%
125	11.191	11.173	11.221	PH	182	1901	0.07%	0.011%
126	11.265	11.221	11.299	PH	507	9119	0.36%	0.053%
127	11.335	11.299	11.388	HH	1811	28982	1.14%	0.169%
128	11.420	11.388	11.465	HH	625	13104	0.52%	0.076%
129	11.489	11.465	11.508	PH	264	3033	0.12%	0.018%
130	11.528	11.508	11.556	HH	667	8745	0.34%	0.051%
131	11.591	11.556	11.618	HH	1539	24099	0.95%	0.141%
132	11.637	11.618	11.667	HH	469	9483	0.37%	0.055%
133	11.689	11.667	11.711	HH	616	11179	0.44%	0.065%
134	11.727	11.711	11.738	HH	546	6372	0.25%	0.037%
135	11.755	11.738	11.787	HH	572	12220	0.48%	0.071%
136	11.825	11.787	11.861	HH	610	19242	0.76%	0.112%
137	11.874	11.861	11.918	HH	364	8106	0.32%	0.047%
138	11.944	11.918	11.959	HH	508	7845	0.31%	0.046%
139	12.006	11.959	12.038	HH	1573	33393	1.32%	0.195%
140	12.060	12.038	12.078	HH	620	13137	0.52%	0.077%
141	12.097	12.078	12.149	HH	1772	36644	1.44%	0.214%

rteres.txt								
142	12.168	12.149	12.184	HH	596	9987	0.39%	0.058%
143	12.257	12.184	12.327	HH	88075	1147464	45.23%	6.694%
144	12.339	12.327	12.362	HH	1450	26203	1.03%	0.153%
145	12.379	12.362	12.414	HH	1369	34436	1.36%	0.201%
146	12.423	12.414	12.447	HH	924	16460	0.65%	0.096%
147	12.473	12.447	12.531	HH	932	39087	1.54%	0.228%
148	12.546	12.531	12.565	HH	777	14333	0.56%	0.084%
149	12.591	12.565	12.621	HH	1264	32265	1.27%	0.188%
150	12.645	12.621	12.688	HH	2736	54894	2.16%	0.320%
151	12.714	12.688	12.777	HH	2213	58488	2.31%	0.341%
152	12.787	12.777	12.811	HH	737	14829	0.58%	0.087%
153	12.851	12.811	12.862	HH	949	23715	0.93%	0.138%
154	12.883	12.862	12.955	HH	1682	67203	2.65%	0.392%
155	12.966	12.955	12.988	HH	1136	21234	0.84%	0.124%
156	13.013	12.988	13.030	HH	2230	40634	1.60%	0.237%
157	13.054	13.030	13.108	HH	2582	84787	3.34%	0.495%
158	13.146	13.108	13.170	HH	1515	51335	2.02%	0.299%
159	13.202	13.170	13.227	HH	1656	49430	1.95%	0.288%
160	13.264	13.227	13.305	HH	3678	110865	4.37%	0.647%
161	13.325	13.305	13.345	HH	3128	62275	2.45%	0.363%
162	13.356	13.345	13.421	HH	2357	88292	3.48%	0.515%
163	13.449	13.421	13.464	HH	2899	58306	2.30%	0.340%
164	13.487	13.464	13.582	HH	17296	322375	12.71%	1.881%
165	13.606	13.582	13.628	HH	2322	58609	2.31%	0.342%
166	13.647	13.628	13.660	HH	2504	44454	1.75%	0.259%
167	13.674	13.660	13.698	HH	2456	54662	2.15%	0.319%
168	13.713	13.698	13.731	HH	2390	46794	1.84%	0.273%
169	13.798	13.731	13.820	HH	4647	156532	6.17%	0.913%
170	13.846	13.820	13.891	HH	10478	209637	8.26%	1.223%
171	13.907	13.891	13.925	HH	3059	58058	2.29%	0.339%
172	13.935	13.925	13.961	HH	2859	59616	2.35%	0.348%
173	13.964	13.961	14.018	HH	2677	87144	3.43%	0.508%
174	14.078	14.018	14.126	HH	3797	205083	8.08%	1.196%
175	14.144	14.126	14.167	HH	3286	76541	3.02%	0.447%
176	14.181	14.167	14.195	HH	3278	53863	2.12%	0.314%
177	14.212	14.195	14.220	HH	3444	47635	1.88%	0.278%
178	14.247	14.220	14.301	HH	6940	238808	9.41%	1.393%
179	14.342	14.301	14.357	HH	4024	130012	5.12%	0.759%
180	14.371	14.357	14.387	HH	3928	69146	2.73%	0.403%
181	14.414	14.387	14.438	HH	8744	184074	7.26%	1.074%
182	14.470	14.438	14.578	HH	8105	421985	16.63%	2.462%
183	14.627	14.578	14.685	HH	6164	297753	11.74%	1.737%
184	14.696	14.685	14.715	HH	4465	76648	3.02%	0.447%
185	14.750	14.715	14.785	HH	186190	2537006	100.00%	14.801%
186	14.807	14.785	14.868	HH	6457	263786	10.40%	1.539%
187	14.951	14.868	14.977	HH	11063	420373	16.57%	2.453%
188	14.999	14.977	15.045	HH	6633	225327	8.88%	1.315%
189	15.058	15.045	15.074	HH	4925	83059	3.27%	0.485%
190	15.087	15.074	15.115	HH	4663	109182	4.30%	0.637%
191	15.147	15.115	15.183	HH	5307	197482	7.78%	1.152%
192	15.201	15.183	15.248	HH	5056	187285	7.38%	1.093%
193	15.263	15.248	15.275	HH	4837	78426	3.09%	0.458%
194	15.334	15.275	15.447	HH	96644	1976728	77.92%	11.532%

					rteres.txt			
195	15.477	15.447	15.514	HH	11395	343180	13.53%	2.002%
196	15.552	15.514	15.599	HH	32337	643822	25.38%	3.756%
197	15.608	15.599	15.631	HH	5476	100868	3.98%	0.588%
198	15.657	15.631	15.695	HH	5673	201897	7.96%	1.178%
199	15.714	15.695	15.750	HH	5346	176448	6.95%	1.029%
200	15.771	15.750	15.784	HH	5882	112667	4.44%	0.657%
201	15.795	15.784	15.824	HH	5877	135261	5.33%	0.789%
202	15.859	15.824	15.922	HH	8940	387876	15.29%	2.263%
203	15.975	15.922	16.008	HH	13086	388063	15.30%	2.264%
204	16.037	16.008	16.081	HH	6331	258691	10.20%	1.509%
205	16.101	16.081	16.130	HH	5476	159046	6.27%	0.928%
206	16.150	16.130	16.172	HH	5875	142571	5.62%	0.832%
207	16.186	16.172	16.198	HH	5895	89915	3.54%	0.525%
208	16.202	16.198	16.241	HH	5886	148313	5.85%	0.865%
209	16.277	16.241	16.311	HH	8361	286375	11.29%	1.671%
210	16.354	16.311	16.401	HH	17928	543213	21.41%	3.169%
211	16.422	16.401	16.437	HH	8922	172787	6.81%	1.008%
212	16.459	16.437	16.511	HH	15115	406554	16.02%	2.372%
213	16.542	16.511	16.570	HH	14821	328371	12.94%	1.916%
214	16.588	16.570	16.608	HH	7275	156019	6.15%	0.910%
215	16.624	16.608	16.670	HH	6741	238019	9.38%	1.389%
216	16.684	16.670	16.709	HH	6564	149679	5.90%	0.873%
217	16.758	16.709	16.775	HH	7586	279087	11.00%	1.628%
218	16.812	16.775	16.820	HH	7465	197696	7.79%	1.153%
219	16.842	16.820	16.871	HH	8075	228911	9.02%	1.335%
220	16.927	16.871	16.958	HH	26116	644426	25.40%	3.760%

Sum of corrected areas: 17140519

FG102618.M Wed Nov 14 09:04:42 2018