

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121319\
 Data File : FG006356.D
 Signal(s) : FID1A.ch
 Acq On : 13 Dec 2019 16:44
 Sample : K6204-13
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112619.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.420	4.375	4.468	BH	264	5343	0.18%	0.019%
2	4.487	4.468	4.511	HH	206	3901	0.13%	0.014%
3	4.524	4.511	4.552	HH	386	4238	0.15%	0.015%
4	4.565	4.552	4.573	HH	179	1242	0.04%	0.004%
5	4.593	4.573	4.652	HH	6706	63573	2.18%	0.228%
6	4.669	4.652	4.706	HH	265	3606	0.12%	0.013%
7	4.716	4.706	4.757	PH	22	-755	-0.03%	-0.003%
8	4.801	4.757	4.818	PH	102	-611	-0.02%	-0.002%
9	4.828	4.818	4.861	PH	27	-1894	-0.06%	-0.007%
10	4.881	4.861	4.895	PH	-14	-1551	-0.05%	-0.006%
11	4.903	4.895	4.932	PH	-48	-1953	-0.07%	-0.007%
12	4.940	4.932	4.962	PH	-88	-2256	-0.08%	-0.008%
13	4.971	4.962	4.979	PH	-95	-1360	-0.05%	-0.005%
14	4.995	4.979	5.004	PH	-90	-1799	-0.06%	-0.006%
15	5.024	5.004	5.067	PH	60	-1844	-0.06%	-0.007%
16	5.081	5.067	5.116	PH	117	831	0.03%	0.003%
17	5.137	5.116	5.181	PH	81	-944	-0.03%	-0.003%
18	5.198	5.181	5.222	PH	-26	-2369	-0.08%	-0.009%
19	5.232	5.222	5.241	PH	-85	-1637	-0.06%	-0.006%
20	5.276	5.241	5.306	PH	531	435	0.01%	0.002%
21	5.317	5.306	5.339	PH	-101	-2486	-0.09%	-0.009%
22	5.354	5.339	5.411	PH	-76	-6130	-0.21%	-0.022%
23	5.443	5.411	5.462	PH	-44	-4282	-0.15%	-0.015%
24	5.477	5.462	5.498	PH	-157	-4058	-0.14%	-0.015%
25	5.508	5.498	5.517	PH	-179	-2225	-0.08%	-0.008%
26	5.535	5.517	5.582	PH	435	-1662	-0.06%	-0.006%
27	5.602	5.582	5.657	PH	-99	-7965	-0.27%	-0.029%
28	5.675	5.657	5.688	PH	-192	-4054	-0.14%	-0.015%
29	5.709	5.688	5.741	PH	-100	-5608	-0.19%	-0.020%
30	5.762	5.741	5.775	PH	-169	-3772	-0.13%	-0.014%
31	5.793	5.775	5.825	PH	605	1683	0.06%	0.006%
32	5.838	5.825	5.848	PH	-164	-2880	-0.10%	-0.010%
33	5.869	5.848	5.911	PH	-84	-6737	-0.23%	-0.024%
34	5.923	5.911	5.947	PH	-130	-3902	-0.13%	-0.014%
35	6.016	5.947	6.061	PH	544	-3461	-0.12%	-0.012%
36	6.079	6.061	6.105	PH	-72	-4034	-0.14%	-0.014%

					rteres			
37	6.121	6.105	6.169	PH	35	-5859	-0.20%	-0.021%
38	6.188	6.169	6.205	PH	-248	-5653	-0.19%	-0.020%
39	6.216	6.205	6.234	PH	-266	-4874	-0.17%	-0.018%
40	6.263	6.234	6.280	PH	77	-4052	-0.14%	-0.015%
41	6.301	6.280	6.351	PH	-67	-8546	-0.29%	-0.031%
42	6.401	6.351	6.417	PH	-95	-8198	-0.28%	-0.029%
43	6.439	6.417	6.471	PH	333	-2758	-0.09%	-0.010%
44	6.492	6.471	6.507	PH	-172	-4735	-0.16%	-0.017%
45	6.514	6.507	6.530	PH	-205	-3508	-0.12%	-0.013%
46	6.565	6.530	6.612	PH	-153	-11603	-0.40%	-0.042%
47	6.627	6.612	6.636	PH	-234	-4239	-0.15%	-0.015%
48	6.642	6.636	6.651	PH	-305	-2987	-0.10%	-0.011%
49	6.673	6.651	6.688	PH	-228	-6343	-0.22%	-0.023%
50	6.701	6.688	6.735	PH	-247	-8587	-0.29%	-0.031%
51	6.748	6.735	6.809	PH	-239	-13368	-0.46%	-0.048%
52	6.831	6.809	6.864	PH	-265	-9959	-0.34%	-0.036%
53	6.901	6.864	6.976	PH	311	-10123	-0.35%	-0.036%
54	6.987	6.976	7.008	PH	-269	-5813	-0.20%	-0.021%
55	7.067	7.008	7.105	PH	298	-7420	-0.25%	-0.027%
56	7.113	7.105	7.127	PH	-278	-4380	-0.15%	-0.016%
57	7.139	7.127	7.157	PH	-263	-5999	-0.21%	-0.022%
58	7.183	7.157	7.225	PH	181	-7594	-0.26%	-0.027%
59	7.231	7.225	7.248	PH	-275	-4223	-0.14%	-0.015%
60	7.252	7.248	7.272	PH	-266	-4457	-0.15%	-0.016%
61	7.306	7.272	7.384	PH	-42	-20570	-0.70%	-0.074%
62	7.406	7.384	7.414	PH	-345	-6545	-0.22%	-0.024%
63	7.428	7.414	7.440	PH	-321	-5422	-0.19%	-0.019%
64	7.456	7.440	7.535	PH	-263	-20836	-0.71%	-0.075%
65	7.552	7.535	7.587	PH	-312	-11069	-0.38%	-0.040%
66	7.611	7.587	7.638	PH	-96	-9235	-0.32%	-0.033%
67	7.649	7.638	7.708	PH	-343	-15944	-0.55%	-0.057%
68	7.745	7.708	7.756	PH	35	-5136	-0.18%	-0.018%
69	7.770	7.756	7.855	PH	72	-15477	-0.53%	-0.056%
70	7.864	7.855	7.879	PH	-385	-5575	-0.19%	-0.020%
71	7.914	7.879	7.937	PH	-184	-11369	-0.39%	-0.041%
72	7.953	7.937	7.968	PH	-247	-6752	-0.23%	-0.024%
73	8.000	7.968	8.015	PH	-79	-6605	-0.23%	-0.024%
74	8.021	8.015	8.045	PH	-146	-4300	-0.15%	-0.015%
75	8.066	8.045	8.101	PH	20	-7188	-0.25%	-0.026%
76	8.121	8.101	8.134	PH	275	-373	-0.01%	-0.001%
77	8.153	8.134	8.191	PH	648	3998	0.14%	0.014%
78	8.217	8.191	8.245	PH	11383	107105	3.67%	0.385%
79	8.266	8.245	8.297	PH	39732	387312	13.26%	1.391%
80	8.311	8.297	8.355	HH	2283	21648	0.74%	0.078%
81	8.397	8.355	8.422	PH	-112	-9005	-0.31%	-0.032%
82	8.442	8.422	8.478	PH	-249	-10567	-0.36%	-0.038%
83	8.505	8.478	8.520	PH	-151	-6173	-0.21%	-0.022%
84	8.554	8.520	8.573	PH	31	-5409	-0.19%	-0.019%
85	8.597	8.573	8.622	PH	4102	35671	1.22%	0.128%
86	8.641	8.622	8.725	PH	969	8885	0.30%	0.032%
87	8.732	8.725	8.764	PH	-261	-6055	-0.21%	-0.022%
88	8.827	8.764	8.844	PH	31	-7561	-0.26%	-0.027%
89	8.867	8.844	8.883	PH	868	7627	0.26%	0.027%

					rteres			
90	8.892	8.883	8.905	HH	258	1724	0.06%	0.006%
91	8.914	8.905	8.938	HH	117	-953	-0.03%	-0.003%
92	8.965	8.938	9.011	PH	643	3074	0.11%	0.011%
93	9.029	9.011	9.075	PH	33	-6902	-0.24%	-0.025%
94	9.083	9.075	9.120	PH	-238	-9139	-0.31%	-0.033%
95	9.144	9.120	9.159	PH	41	-3461	-0.12%	-0.012%
96	9.172	9.159	9.213	PH	-5	-6440	-0.22%	-0.023%
97	9.232	9.213	9.261	PH	-61	-5281	-0.18%	-0.019%
98	9.278	9.261	9.298	PH	-10	-2501	-0.09%	-0.009%
99	9.321	9.298	9.347	PH	1845	17398	0.60%	0.062%
100	9.367	9.347	9.389	PH	3038	31558	1.08%	0.113%
101	9.402	9.389	9.420	HH	666	6157	0.21%	0.022%
102	9.439	9.420	9.454	PH	188	1423	0.05%	0.005%
103	9.479	9.454	9.495	PH	980	9224	0.32%	0.033%
104	9.512	9.495	9.551	PH	835	10110	0.35%	0.036%
105	9.572	9.551	9.612	PH	442	3055	0.10%	0.011%
106	9.626	9.612	9.638	PH	-62	-2030	-0.07%	-0.007%
107	9.649	9.638	9.660	PH	10	-326	-0.01%	-0.001%
108	9.680	9.660	9.706	PH	920	9319	0.32%	0.033%
109	9.730	9.706	9.758	PH	1020	9176	0.31%	0.033%
110	9.780	9.758	9.796	PH	859	8387	0.29%	0.030%
111	9.808	9.796	9.828	HH	546	4362	0.15%	0.016%
112	9.853	9.828	9.890	PH	101	-654	-0.02%	-0.002%
113	9.929	9.890	9.969	PH	-38	-6050	-0.21%	-0.022%
114	10.028	9.969	10.049	PH	912	4307	0.15%	0.015%
115	10.085	10.049	10.098	HH	294	5089	0.17%	0.018%
116	10.113	10.098	10.128	HH	322	3606	0.12%	0.013%
117	10.147	10.128	10.164	HH	238	4144	0.14%	0.015%
118	10.192	10.164	10.207	HH	473	8903	0.30%	0.032%
119	10.231	10.207	10.249	HH	821	13071	0.45%	0.047%
120	10.272	10.249	10.298	HH	987	15560	0.53%	0.056%
121	10.309	10.298	10.320	HH	118	1079	0.04%	0.004%
122	10.348	10.320	10.376	HH	686	14669	0.50%	0.053%
123	10.405	10.376	10.433	HH	2548	40155	1.37%	0.144%
124	10.455	10.433	10.490	HH	1550	23422	0.80%	0.084%
125	10.513	10.490	10.527	HH	1159	16258	0.56%	0.058%
126	10.552	10.527	10.602	HH	1928	42927	1.47%	0.154%
127	10.638	10.602	10.656	HH	754	16931	0.58%	0.061%
128	10.672	10.656	10.690	HH	573	7715	0.26%	0.028%
129	10.713	10.690	10.725	HH	640	9325	0.32%	0.033%
130	10.748	10.725	10.798	HH	42312	469637	16.08%	1.687%
131	10.821	10.798	10.882	HH	9313	124775	4.27%	0.448%
132	10.900	10.882	10.938	HH	635	15481	0.53%	0.056%
133	10.954	10.938	10.972	HH	509	7545	0.26%	0.027%
134	10.995	10.972	11.018	HH	1081	18363	0.63%	0.066%
135	11.050	11.018	11.107	HH	5047	77406	2.65%	0.278%
136	11.143	11.107	11.172	HH	1671	37974	1.30%	0.136%
137	11.194	11.172	11.208	HH	1046	17915	0.61%	0.064%
138	11.249	11.208	11.302	HH	1940	68175	2.33%	0.245%
139	11.332	11.302	11.361	HH	1528	34251	1.17%	0.123%
140	11.385	11.361	11.408	HH	1189	23911	0.82%	0.086%
141	11.430	11.408	11.473	HH	3505	59771	2.05%	0.215%

					rteres			
142	11.492	11.473	11.505	HH	936	16732	0.57%	0.060%
143	11.534	11.505	11.549	HH	5634	74349	2.54%	0.267%
144	11.569	11.549	11.608	HH	10126	157005	5.37%	0.564%
145	11.651	11.608	11.668	HH	5847	108916	3.73%	0.391%
146	11.682	11.668	11.696	HH	4294	53027	1.82%	0.190%
147	11.711	11.696	11.754	HH	5105	81125	2.78%	0.291%
148	11.773	11.754	11.784	HH	1469	21835	0.75%	0.078%
149	11.804	11.784	11.830	HH	2580	48001	1.64%	0.172%
150	11.892	11.830	11.910	HH	4701	97192	3.33%	0.349%
151	11.927	11.910	11.974	HH	3102	70366	2.41%	0.253%
152	12.000	11.974	12.035	HH	4186	76698	2.63%	0.275%
153	12.087	12.035	12.126	HH	106295	1371502	46.94%	4.926%
154	12.136	12.126	12.156	HH	2946	48198	1.65%	0.173%
155	12.169	12.156	12.188	HH	2542	43161	1.48%	0.155%
156	12.196	12.188	12.218	HH	2190	36263	1.24%	0.130%
157	12.242	12.218	12.255	HH	2354	46503	1.59%	0.167%
158	12.264	12.255	12.282	HH	2178	31979	1.09%	0.115%
159	12.310	12.282	12.349	HH	2864	87697	3.00%	0.315%
160	12.379	12.349	12.399	HH	4584	85397	2.92%	0.307%
161	12.422	12.399	12.469	HH	5077	146236	5.01%	0.525%
162	12.503	12.469	12.514	HH	3893	85080	2.91%	0.306%
163	12.539	12.514	12.568	HH	64562	724398	24.80%	2.602%
164	12.587	12.568	12.625	HH	5308	108376	3.71%	0.389%
165	12.692	12.625	12.709	HH	5013	147145	5.04%	0.528%
166	12.725	12.709	12.807	HH	4244	175803	6.02%	0.631%
167	12.835	12.807	12.866	HH	52176	623029	21.33%	2.238%
168	12.889	12.866	12.905	HH	7431	107675	3.69%	0.387%
169	12.920	12.905	12.963	HH	6950	128771	4.41%	0.462%
170	12.976	12.963	12.987	HH	2482	34975	1.20%	0.126%
171	13.007	12.987	13.017	HH	4033	59582	2.04%	0.214%
172	13.035	13.017	13.062	HH	6300	116536	3.99%	0.419%
173	13.095	13.062	13.114	HH	6015	137550	4.71%	0.494%
174	13.131	13.114	13.149	HH	6659	110997	3.80%	0.399%
175	13.158	13.149	13.178	HH	4618	69913	2.39%	0.251%
176	13.191	13.178	13.203	HH	3922	53801	1.84%	0.193%
177	13.225	13.203	13.242	HH	4500	91306	3.13%	0.328%
178	13.289	13.242	13.370	HH	31048	592338	20.28%	2.127%
179	13.413	13.370	13.462	HH	10467	283763	9.71%	1.019%
180	13.476	13.462	13.494	HH	3582	62673	2.15%	0.225%
181	13.520	13.494	13.539	HH	5918	118936	4.07%	0.427%
182	13.558	13.539	13.584	HH	6947	135073	4.62%	0.485%
183	13.608	13.584	13.631	HH	7297	151591	5.19%	0.544%
184	13.686	13.631	13.708	HH	6715	220043	7.53%	0.790%
185	13.728	13.708	13.763	HH	6390	146113	5.00%	0.525%
186	13.802	13.763	13.827	HH	4385	143617	4.92%	0.516%
187	13.844	13.827	13.872	HH	3830	97792	3.35%	0.351%
188	13.905	13.872	13.918	HH	3786	101230	3.46%	0.364%
189	13.961	13.918	13.976	HH	4050	132889	4.55%	0.477%
190	14.010	13.976	14.062	HH	8218	249669	8.55%	0.897%
191	14.097	14.062	14.117	HH	4991	147515	5.05%	0.530%
192	14.141	14.117	14.187	HH	9557	250093	8.56%	0.898%
193	14.207	14.187	14.224	HH	4977	101604	3.48%	0.365%
194	14.254	14.224	14.284	HH	9395	223158	7.64%	0.801%

					rteres			
195	14.315	14.284	14.348	HH	8651	235906	8.07%	0.847%
196	14.381	14.348	14.401	HH	11736	231359	7.92%	0.831%
197	14.440	14.401	14.462	HH	11589	280204	9.59%	1.006%
198	14.497	14.462	14.538	HH	215300	2921520	100.00%	10.492%
199	14.560	14.538	14.622	HH	7738	278370	9.53%	1.000%
200	14.643	14.622	14.659	HH	6935	127799	4.37%	0.459%
201	14.687	14.659	14.709	HH	34657	537881	18.41%	1.932%
202	14.728	14.709	14.763	HH	33338	486980	16.67%	1.749%
203	14.775	14.763	14.797	HH	5536	105567	3.61%	0.379%
204	14.817	14.797	14.827	HH	5504	91310	3.13%	0.328%
205	14.847	14.827	14.888	HH	11001	256087	8.77%	0.920%
206	14.913	14.888	14.923	HH	5806	113959	3.90%	0.409%
207	14.938	14.923	14.963	HH	6794	139694	4.78%	0.502%
208	14.999	14.963	15.015	HH	8918	204082	6.99%	0.733%
209	15.084	15.015	15.183	HH	115609	2102080	71.95%	7.549%
210	15.205	15.183	15.233	HH	9119	210065	7.19%	0.754%
211	15.262	15.233	15.282	HH	7124	190301	6.51%	0.683%
212	15.311	15.282	15.331	HH	19315	349399	11.96%	1.255%
213	15.348	15.331	15.369	HH	11986	213478	7.31%	0.767%
214	15.386	15.369	15.421	HH	8579	221987	7.60%	0.797%
215	15.458	15.421	15.467	HH	6999	186548	6.39%	0.670%
216	15.510	15.467	15.557	HH	9403	424719	14.54%	1.525%
217	15.590	15.557	15.642	HH	10290	396273	13.56%	1.423%
218	15.667	15.642	15.678	HH	7938	159953	5.47%	0.574%
219	15.720	15.678	15.747	HH	15010	466308	15.96%	1.675%
220	15.771	15.747	15.799	HH	8682	241208	8.26%	0.866%
221	15.810	15.799	15.829	HH	7310	129651	4.44%	0.466%
222	15.844	15.829	15.857	HH	7236	116406	3.98%	0.418%
223	15.871	15.857	15.881	HH	7442	105182	3.60%	0.378%
224	15.934	15.881	15.947	HH	8591	312827	10.71%	1.123%
225	15.959	15.947	15.988	HH	8760	206552	7.07%	0.742%
226	16.016	15.988	16.035	HH	11086	265389	9.08%	0.953%
227	16.080	16.035	16.113	HH	19298	554178	18.97%	1.990%
228	16.138	16.113	16.147	HH	11476	213316	7.30%	0.766%
229	16.171	16.147	16.195	HH	14662	347856	11.91%	1.249%
230	16.226	16.195	16.308	HH	38601	1180630	40.41%	4.240%
231	16.335	16.308	16.376	HH	18643	570333	19.52%	2.048%
232	16.392	16.376	16.406	HH	10704	181834	6.22%	0.653%
233	16.413	16.406	16.427	HH	10292	128680	4.40%	0.462%
234	16.449	16.427	16.490	HH	14627	463253	15.86%	1.664%
235	16.545	16.490	16.573	HH	28988	793732	27.17%	2.851%
236	16.601	16.573	16.618	HH	34847	585655	20.05%	2.103%
237	16.631	16.618	16.658	HH	22681	404501	13.85%	1.453%
					Sum of corrected areas:		27844253	

FG112619.M Fri Dec 13 17:08:29 2019