

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121019\
 Data File : FG006308.D
 Signal(s) : FID1A.ch
 Acq On : 10 Dec 2019 14:31
 Sample : K6204-06
 Misc :
 ALS Vial : 10 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	4.415	4.375	4.436	BH	2508	21558	0.16%	0.007%
2	4.443	4.436	4.455	PH	-260	-3079	-0.02%	-0.001%
3	4.457	4.455	4.466	PH	-254	-2183	-0.02%	-0.001%
4	4.484	4.466	4.500	PH	559	2442	0.02%	0.001%
5	4.517	4.500	4.550	PH	610	4690	0.03%	0.002%
6	4.589	4.550	4.608	PH	7657	68230	0.50%	0.024%
7	4.620	4.608	4.645	HH	1173	12761	0.09%	0.004%
8	4.665	4.645	4.683	HH	5796	64816	0.48%	0.023%
9	4.699	4.683	4.733	HH	4046	65663	0.49%	0.023%
10	4.762	4.733	4.772	HH	1740	33160	0.25%	0.012%
11	4.795	4.772	4.811	HH	4626	63650	0.47%	0.022%
12	4.823	4.811	4.868	HH	3185	50464	0.37%	0.018%
13	4.895	4.868	4.916	HH	3423	44418	0.33%	0.015%
14	4.927	4.916	4.942	HH	637	8362	0.06%	0.003%
15	4.959	4.942	4.975	HH	1533	17772	0.13%	0.006%
16	4.993	4.975	5.005	HH	3271	32877	0.24%	0.011%
17	5.014	5.005	5.028	HH	2413	25286	0.19%	0.009%
18	5.043	5.028	5.059	HH	2519	29194	0.22%	0.010%
19	5.087	5.059	5.116	HH	4111	73747	0.54%	0.026%
20	5.145	5.116	5.191	HH	3435	79192	0.59%	0.027%
21	5.214	5.191	5.232	HH	2308	35928	0.27%	0.012%
22	5.246	5.232	5.257	HH	1851	20622	0.15%	0.007%
23	5.271	5.257	5.296	HH	3013	46005	0.34%	0.016%
24	5.306	5.296	5.314	HH	1422	13858	0.10%	0.005%
25	5.343	5.314	5.380	HH	2733	66899	0.49%	0.023%
26	5.392	5.380	5.415	HH	925	13810	0.10%	0.005%
27	5.435	5.415	5.451	HH	5921	64731	0.48%	0.022%
28	5.471	5.451	5.497	HH	3258	55130	0.41%	0.019%
29	5.511	5.497	5.521	HH	1507	16922	0.13%	0.006%
30	5.537	5.521	5.551	HH	2161	27724	0.20%	0.010%
31	5.562	5.551	5.578	HH	1074	16110	0.12%	0.006%
32	5.589	5.578	5.603	HH	1486	16940	0.13%	0.006%
33	5.628	5.603	5.656	HH	4206	61662	0.46%	0.021%
34	5.667	5.656	5.691	HH	1458	22885	0.17%	0.008%
35	5.738	5.691	5.761	HH	4564	120620	0.89%	0.042%
36	5.786	5.761	5.807	HH	3763	68946	0.51%	0.024%

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37	5. 834	5. 807	5. 855	HH	2437	60233	0. 45%	0. 021%
38	5. 886	5. 855	5. 914	HH	2583	86227	0. 64%	0. 030%
39	5. 927	5. 914	5. 945	HH	2611	43587	0. 32%	0. 015%
40	5. 963	5. 945	5. 994	HH	3867	81341	0. 60%	0. 028%
41	6. 014	5. 994	6. 046	HH	15248	183095	1. 35%	0. 064%
42	6. 062	6. 046	6. 078	HH	2777	37703	0. 28%	0. 013%
43	6. 090	6. 078	6. 103	HH	2041	26592	0. 20%	0. 009%
44	6. 122	6. 103	6. 159	HH	4209	91333	0. 67%	0. 032%
45	6. 174	6. 159	6. 198	HH	2434	41327	0. 31%	0. 014%
46	6. 247	6. 198	6. 271	HH	3352	103191	0. 76%	0. 036%
47	6. 287	6. 271	6. 308	HH	3116	44220	0. 33%	0. 015%
48	6. 341	6. 308	6. 353	HH	2573	46028	0. 34%	0. 016%
49	6. 366	6. 353	6. 381	HH	2584	37111	0. 27%	0. 013%
50	6. 397	6. 381	6. 415	HH	6851	76845	0. 57%	0. 027%
51	6. 423	6. 415	6. 452	HH	1823	33719	0. 25%	0. 012%
52	6. 471	6. 452	6. 490	HH	1912	38422	0. 28%	0. 013%
53	6. 506	6. 490	6. 518	HH	2231	32235	0. 24%	0. 011%
54	6. 543	6. 518	6. 571	HH	7007	112906	0. 83%	0. 039%
55	6. 591	6. 571	6. 602	HH	3055	48637	0. 36%	0. 017%
56	6. 611	6. 602	6. 644	HH	3048	49061	0. 36%	0. 017%
57	6. 670	6. 644	6. 691	HH	3134	62117	0. 46%	0. 022%
58	6. 701	6. 691	6. 710	HH	2149	22577	0. 17%	0. 008%
59	6. 738	6. 710	6. 748	HH	3308	67192	0. 50%	0. 023%
60	6. 760	6. 748	6. 803	HH	3429	101319	0. 75%	0. 035%
61	6. 820	6. 803	6. 863	HH	4402	113468	0. 84%	0. 039%
62	6. 901	6. 863	6. 918	HH	7526	140746	1. 04%	0. 049%
63	6. 942	6. 918	6. 979	HH	6702	183075	1. 35%	0. 064%
64	6. 989	6. 979	7. 008	HH	4469	64717	0. 48%	0. 022%
65	7. 044	7. 008	7. 067	HH	14810	218359	1. 61%	0. 076%
66	7. 084	7. 067	7. 100	HH	8837	112281	0. 83%	0. 039%
67	7. 112	7. 100	7. 161	HH	5136	133604	0. 99%	0. 046%
68	7. 178	7. 161	7. 219	HH	12770	213341	1. 58%	0. 074%
69	7. 234	7. 219	7. 251	HH	3434	59113	0. 44%	0. 021%
70	7. 304	7. 251	7. 357	HH	11195	305601	2. 26%	0. 106%
71	7. 397	7. 357	7. 434	HH	4757	182101	1. 35%	0. 063%
72	7. 445	7. 434	7. 453	HH	4107	44410	0. 33%	0. 015%
73	7. 473	7. 453	7. 489	HH	5615	101904	0. 75%	0. 035%
74	7. 499	7. 489	7. 532	HH	4840	107444	0. 79%	0. 037%
75	7. 551	7. 532	7. 583	HH	4764	116648	0. 86%	0. 041%
76	7. 606	7. 583	7. 621	HH	6680	109740	0. 81%	0. 038%
77	7. 641	7. 621	7. 665	HH	13065	191601	1. 42%	0. 067%
78	7. 675	7. 665	7. 696	HH	4276	74139	0. 55%	0. 026%
79	7. 747	7. 696	7. 759	HH	8815	210171	1. 55%	0. 073%
80	7. 767	7. 759	7. 790	HH	7806	118991	0. 88%	0. 041%
81	7. 815	7. 790	7. 837	HH	5858	136729	1. 01%	0. 047%
82	7. 858	7. 837	7. 883	HH	6663	152204	1. 12%	0. 053%
83	7. 913	7. 883	7. 935	HH	11334	239715	1. 77%	0. 083%
84	7. 947	7. 935	7. 961	HH	5993	81966	0. 61%	0. 028%
85	7. 982	7. 961	8. 007	HH	14469	264075	1. 95%	0. 092%
86	8. 017	8. 007	8. 056	HH	9112	217601	1. 61%	0. 076%
87	8. 070	8. 056	8. 088	HH	7026	125511	0. 93%	0. 044%
88	8. 118	8. 088	8. 133	HH	15426	251314	1. 86%	0. 087%
89	8. 155	8. 133	8. 194	HH	17563	429353	3. 17%	0. 149%

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90	8. 214	8. 194	8. 235	HH	22044	305643	2. 26%	0. 106%
91	8. 264	8. 235	8. 287	HH	56786	691828	5. 11%	0. 240%
92	8. 308	8. 287	8. 367	HH	34795	735284	5. 43%	0. 255%
93	8. 390	8. 367	8. 409	HH	8753	187102	1. 38%	0. 065%
94	8. 428	8. 409	8. 478	HH	8320	290464	2. 15%	0. 101%
95	8. 527	8. 478	8. 537	HH	8989	269714	1. 99%	0. 094%
96	8. 556	8. 537	8. 576	HH	11212	219732	1. 62%	0. 076%
97	8. 594	8. 576	8. 610	HH	20470	275592	2. 04%	0. 096%
98	8. 628	8. 610	8. 652	HH	14563	306708	2. 27%	0. 107%
99	8. 683	8. 652	8. 712	HH	25155	488252	3. 61%	0. 170%
100	8. 730	8. 712	8. 750	HH	9449	190316	1. 41%	0. 066%
101	8. 771	8. 750	8. 781	HH	9398	152836	1. 13%	0. 053%
102	8. 823	8. 781	8. 841	HH	14158	393263	2. 91%	0. 137%
103	8. 864	8. 841	8. 879	HH	13906	251648	1. 86%	0. 087%
104	8. 908	8. 879	8. 927	HH	11459	298846	2. 21%	0. 104%
105	8. 963	8. 927	9. 008	HH	25438	692470	5. 12%	0. 240%
106	9. 026	9. 008	9. 098	HH	13154	527882	3. 90%	0. 183%
107	9. 108	9. 098	9. 120	HH	7826	102425	0. 76%	0. 036%
108	9. 142	9. 120	9. 157	HH	14133	232962	1. 72%	0. 081%
109	9. 172	9. 157	9. 210	HH	12837	323252	2. 39%	0. 112%
110	9. 231	9. 210	9. 246	HH	11448	211501	1. 56%	0. 073%
111	9. 276	9. 246	9. 302	HH	14151	376686	2. 78%	0. 131%
112	9. 325	9. 302	9. 348	HH	17047	385208	2. 85%	0. 134%
113	9. 365	9. 348	9. 392	HH	26427	451549	3. 34%	0. 157%
114	9. 408	9. 392	9. 420	HH	13116	206871	1. 53%	0. 072%
115	9. 438	9. 420	9. 468	HH	14724	389361	2. 88%	0. 135%
116	9. 481	9. 468	9. 491	HH	13013	173935	1. 29%	0. 060%
117	9. 508	9. 491	9. 546	HH	16712	421157	3. 11%	0. 146%
118	9. 568	9. 546	9. 605	HH	13306	391175	2. 89%	0. 136%
119	9. 624	9. 605	9. 635	HH	11148	183360	1. 35%	0. 064%
120	9. 680	9. 635	9. 701	HH	19343	535662	3. 96%	0. 186%
121	9. 727	9. 701	9. 752	HH	24963	503883	3. 72%	0. 175%
122	9. 776	9. 752	9. 851	HH	16896	785773	5. 81%	0. 273%
123	9. 861	9. 851	9. 884	HH	11578	210586	1. 56%	0. 073%
124	9. 928	9. 884	9. 988	HH	13395	698323	5. 16%	0. 242%
125	10. 024	9. 988	10. 038	HH	12030	329357	2. 43%	0. 114%
126	10. 110	10. 038	10. 135	HH	28123	931160	6. 88%	0. 323%
127	10. 156	10. 135	10. 175	HH	14419	318567	2. 35%	0. 111%
128	10. 196	10. 175	10. 207	HH	17175	300007	2. 22%	0. 104%
129	10. 221	10. 207	10. 243	HH	17712	362220	2. 68%	0. 126%
130	10. 265	10. 243	10. 292	HH	20351	458208	3. 39%	0. 159%
131	10. 311	10. 292	10. 320	HH	13290	216014	1. 60%	0. 075%
132	10. 347	10. 320	10. 371	HH	18787	480036	3. 55%	0. 167%
133	10. 402	10. 371	10. 428	HH	25922	639670	4. 73%	0. 222%
134	10. 453	10. 428	10. 489	HH	30088	718973	5. 31%	0. 250%
135	10. 521	10. 489	10. 592	HH	41258	1494093	11. 04%	0. 519%
136	10. 612	10. 592	10. 621	HH	16055	275435	2. 04%	0. 096%
137	10. 639	10. 621	10. 656	HH	19377	354320	2. 62%	0. 123%
138	10. 672	10. 656	10. 688	HH	17178	307935	2. 28%	0. 107%
139	10. 709	10. 688	10. 720	HH	17282	310348	2. 29%	0. 108%
140	10. 748	10. 720	10. 795	HH	202614	2725744	20. 14%	0. 947%
141	10. 819	10. 795	10. 882	HH	57224	1349958	9. 98%	0. 469%

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142	10. 903	10. 882	10. 925	HH	16868	421013	3. 11%	0. 146%
143	10. 949	10. 925	10. 965	HH	17184	392547	2. 90%	0. 136%
144	10. 994	10. 965	11. 011	HH	19076	473871	3. 50%	0. 165%
145	11. 049	11. 011	11. 069	HH	34914	772031	5. 70%	0. 268%
146	11. 093	11. 069	11. 108	HH	18325	408396	3. 02%	0. 142%
147	11. 143	11. 108	11. 178	HH	31434	922819	6. 82%	0. 320%
148	11. 197	11. 178	11. 207	HH	21301	342494	2. 53%	0. 119%
149	11. 234	11. 207	11. 291	HH	37041	1336935	9. 88%	0. 464%
150	11. 328	11. 291	11. 356	HH	24810	795004	5. 87%	0. 276%
151	11. 385	11. 356	11. 400	HH	25766	568267	4. 20%	0. 197%
152	11. 431	11. 400	11. 475	HH	31486	1073589	7. 93%	0. 373%
153	11. 534	11. 475	11. 548	HH	53951	1240997	9. 17%	0. 431%
154	11. 565	11. 548	11. 598	HH	66152	1130895	8. 36%	0. 393%
155	11. 627	11. 598	11. 636	HH	33487	593034	4. 38%	0. 206%
156	11. 652	11. 636	11. 667	HH	51297	695779	5. 14%	0. 242%
157	11. 681	11. 667	11. 695	HH	46700	617826	4. 57%	0. 215%
158	11. 712	11. 695	11. 751	HH	50228	1014599	7. 50%	0. 352%
159	11. 803	11. 751	11. 835	HH	35819	1352308	9. 99%	0. 470%
160	11. 848	11. 835	11. 862	HH	24070	374516	2. 77%	0. 130%
161	11. 894	11. 862	11. 912	HH	49100	962412	7. 11%	0. 334%
162	11. 927	11. 912	11. 970	HH	30522	906913	6. 70%	0. 315%
163	12. 002	11. 970	12. 039	HH	45984	1209285	8. 94%	0. 420%
164	12. 095	12. 039	12. 132	HH	204836	4008319	29. 62%	1. 392%
165	12. 141	12. 132	12. 157	HH	28631	392933	2. 90%	0. 136%
166	12. 176	12. 157	12. 190	HH	30335	558035	4. 12%	0. 194%
167	12. 227	12. 190	12. 255	HH	42507	1278506	9. 45%	0. 444%
168	12. 265	12. 255	12. 285	HH	27887	473589	3. 50%	0. 164%
169	12. 310	12. 285	12. 321	HH	35901	673899	4. 98%	0. 234%
170	12. 329	12. 321	12. 348	HH	34448	504841	3. 73%	0. 175%
171	12. 382	12. 348	12. 401	HH	45551	1130157	8. 35%	0. 392%
172	12. 423	12. 401	12. 448	HH	56810	1272079	9. 40%	0. 442%
173	12. 457	12. 448	12. 471	HH	38568	514015	3. 80%	0. 178%
174	12. 484	12. 471	12. 511	HH	37625	785606	5. 81%	0. 273%
175	12. 545	12. 511	12. 591	HH	382522	5400393	39. 91%	1. 875%
176	12. 621	12. 591	12. 637	HH	34352	876840	6. 48%	0. 304%
177	12. 647	12. 637	12. 659	HH	31789	406766	3. 01%	0. 141%
178	12. 682	12. 659	12. 709	HH	45148	1148330	8. 49%	0. 399%
179	12. 725	12. 709	12. 736	HH	42138	621088	4. 59%	0. 216%
180	12. 745	12. 736	12. 795	HH	40391	1202319	8. 88%	0. 418%
181	12. 842	12. 795	12. 872	HH	367382	5165561	38. 17%	1. 794%
182	12. 891	12. 872	12. 906	HH	54387	852717	6. 30%	0. 296%
183	12. 922	12. 906	12. 962	HH	64090	1396397	10. 32%	0. 485%
184	12. 975	12. 962	12. 987	HH	33246	489165	3. 61%	0. 170%
185	13. 008	12. 987	13. 019	HH	42638	718326	5. 31%	0. 249%
186	13. 038	13. 019	13. 069	HH	54625	1252843	9. 26%	0. 435%
187	13. 099	13. 069	13. 116	HH	55169	1224191	9. 05%	0. 425%
188	13. 137	13. 116	13. 152	HH	62268	1141752	8. 44%	0. 396%
189	13. 168	13. 152	13. 205	HH	71904	1662367	12. 28%	0. 577%
190	13. 229	13. 205	13. 262	HH	47657	1477187	10. 92%	0. 513%
191	13. 294	13. 262	13. 362	HH	110425	3350417	24. 76%	1. 163%
192	13. 416	13. 362	13. 460	HH	84413	2906179	21. 48%	1. 009%
193	13. 478	13. 460	13. 496	HH	42586	834731	6. 17%	0. 290%
194	13. 520	13. 496	13. 546	HH	71856	1692235	12. 50%	0. 588%

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195	13.560	13.546	13.579	HH	69008	1129910	8.35%	0.392%
196	13.607	13.579	13.629	HH	50652	1374189	10.15%	0.477%
197	13.690	13.629	13.711	HH	71637	2497831	18.46%	0.867%
198	13.730	13.711	13.752	HH	65487	1235859	9.13%	0.429%
199	13.769	13.752	13.793	HH	46322	1106650	8.18%	0.384%
200	13.805	13.793	13.821	HH	45132	723601	5.35%	0.251%
201	13.854	13.821	13.867	HH	46964	1206507	8.92%	0.419%
202	13.889	13.867	13.922	HH	66897	1692206	12.50%	0.588%
203	13.940	13.922	13.973	HH	44427	1328589	9.82%	0.461%
204	14.010	13.973	14.058	HH	52070	2356369	17.41%	0.818%
205	14.122	14.058	14.181	HH	145650	5246990	38.77%	1.822%
206	14.203	14.181	14.225	HH	74005	1590322	11.75%	0.552%
207	14.236	14.225	14.277	HH	59107	1788746	13.22%	0.621%
208	14.317	14.277	14.359	HH	101837	3365113	24.87%	1.169%
209	14.385	14.359	14.415	HH	111451	2601210	19.22%	0.903%
210	14.447	14.415	14.470	HH	91678	2333029	17.24%	0.810%
211	14.499	14.470	14.528	HH	197646	3796743	28.06%	1.318%
212	14.562	14.528	14.605	HH	68436	2852831	21.08%	0.991%
213	14.650	14.605	14.667	HH	76914	2324061	17.17%	0.807%
214	14.695	14.667	14.717	HH	243780	4176746	30.86%	1.450%
215	14.738	14.717	14.761	HH	252432	3822986	28.25%	1.328%
216	14.775	14.761	14.804	HH	69393	1666094	12.31%	0.579%
217	14.855	14.804	14.904	HH	100671	4558132	33.68%	1.583%
218	14.923	14.904	14.930	HH	72359	1078547	7.97%	0.375%
219	14.945	14.930	14.970	HH	78121	1749454	12.93%	0.607%
220	15.006	14.970	15.023	HH	95361	2673293	19.75%	0.928%
221	15.037	15.023	15.058	HH	87736	1740252	12.86%	0.604%
222	15.086	15.058	15.112	HH	187510	3846681	28.43%	1.336%
223	15.129	15.112	15.158	HH	91159	2435746	18.00%	0.846%
224	15.167	15.158	15.184	HH	85960	1275219	9.42%	0.443%
225	15.209	15.184	15.238	HH	88707	2688599	19.87%	0.934%
226	15.264	15.238	15.291	HH	93554	2761364	20.41%	0.959%
227	15.312	15.291	15.328	HH	92870	1939259	14.33%	0.673%
228	15.358	15.328	15.377	HH	153375	3383630	25.00%	1.175%
229	15.394	15.377	15.418	HH	117678	2488146	18.39%	0.864%
230	15.466	15.418	15.481	HH	99977	3477052	25.69%	1.207%
231	15.513	15.481	15.565	HH	122107	5354725	39.57%	1.859%
232	15.593	15.565	15.618	HH	109402	3205372	23.69%	1.113%
233	15.641	15.618	15.661	HH	106616	2631596	19.45%	0.914%
234	15.679	15.661	15.688	HH	108327	1656078	12.24%	0.575%
235	15.707	15.688	15.730	HH	127622	3000807	22.17%	1.042%
236	15.740	15.730	15.752	HH	114999	1484487	10.97%	0.515%
237	15.773	15.752	15.809	HH	126112	3923297	28.99%	1.362%
238	15.822	15.809	15.838	HH	108738	1882406	13.91%	0.654%
239	15.856	15.838	15.871	HH	114001	2173244	16.06%	0.755%
240	15.881	15.871	15.905	HH	111420	2194040	16.21%	0.762%
241	15.948	15.905	15.971	HH	140626	5020613	37.10%	1.743%
242	15.984	15.971	16.002	HH	142568	2454865	18.14%	0.852%
243	16.032	16.002	16.067	HH	145910	5370626	39.69%	1.865%
244	16.088	16.067	16.112	HH	165428	3927002	29.02%	1.364%
245	16.156	16.112	16.169	HH	161059	4997729	36.93%	1.735%
246	16.181	16.169	16.200	HH	160737	2830622	20.92%	0.983%

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247	16.245	16.200	16.305	HH	341513	12571135	92.90%	4.365%	
248	16.370	16.305	16.395	HH	199358	8898136	65.75%	3.090%	
249	16.414	16.395	16.438	HH	164576	4166580	30.79%	1.447%	
250	16.461	16.438	16.482	HH	162138	4222986	31.21%	1.466%	
251	16.567	16.482	16.594	HH	308732	13532582	100.00%	4.699%	
252	16.624	16.594	16.675	HH	340802	11126495	82.22%	3.864%	
Sum of corrected areas:						287976738			

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