

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091919\
 Data File : FG006015.D
 Signal(s) : FID1A.ch
 Acq On : 19 Sep 2019 15:24
 Sample : K4957-12 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090719.M
 Title :

Signal : FID1A.ch

peak #	R. T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.433	4.415	4.465	BH	193	1365	0.03%	0.002%
2	4.478	4.465	4.505	PH	50	265	0.01%	0.000%
3	4.515	4.505	4.536	PH	73	442	0.01%	0.001%
4	4.546	4.536	4.567	PH	43	325	0.01%	0.001%
5	4.585	4.567	4.636	PH	289	3170	0.08%	0.005%
6	4.665	4.636	4.701	PH	191	3380	0.08%	0.005%
7	4.717	4.701	4.755	HH	58	647	0.02%	0.001%
8	4.765	4.755	4.791	PH	0	-504	-0.01%	-0.001%
9	4.803	4.791	4.848	PH	23	-939	-0.02%	-0.001%
10	4.882	4.848	4.895	PH	24	-509	-0.01%	-0.001%
11	4.906	4.895	4.918	PH	-6	-238	-0.01%	-0.000%
12	4.936	4.918	4.942	PH	17	-460	-0.01%	-0.001%
13	4.951	4.942	4.989	PH	-4	-1579	-0.04%	-0.002%
14	5.036	4.989	5.064	PH	9	-2769	-0.07%	-0.004%
15	5.074	5.064	5.101	PH	-8	-809	-0.02%	-0.001%
16	5.105	5.101	5.161	PH	17	-1381	-0.03%	-0.002%
17	5.165	5.161	5.178	PH	5	-377	-0.01%	-0.001%
18	5.302	5.178	5.328	PH	82	-1533	-0.04%	-0.002%
19	5.335	5.328	5.347	PH	65	232	0.01%	0.000%
20	5.360	5.347	5.386	PH	119	765	0.02%	0.001%
21	5.399	5.386	5.409	PH	46	19	0.00%	0.000%
22	5.431	5.409	5.456	PH	216	1386	0.03%	0.002%
23	5.477	5.456	5.495	PH	317	3006	0.07%	0.005%
24	5.512	5.495	5.527	HH	147	1563	0.04%	0.002%
25	5.542	5.527	5.548	PH	111	745	0.02%	0.001%
26	5.555	5.548	5.627	HH	120	2139	0.05%	0.003%
27	5.638	5.627	5.700	PH	117	2314	0.06%	0.004%
28	5.712	5.700	5.731	PH	95	661	0.02%	0.001%
29	5.761	5.731	5.793	HH	175	4141	0.10%	0.006%
30	5.811	5.793	5.866	HH	223	5079	0.12%	0.008%
31	5.875	5.866	5.908	HH	165	1814	0.04%	0.003%
32	5.932	5.908	5.951	HH	168	1930	0.05%	0.003%
33	5.967	5.951	5.977	HH	133	935	0.02%	0.001%
34	6.041	5.977	6.146	HH	2267	52733	1.29%	0.082%
35	6.168	6.146	6.230	HH	428	11333	0.28%	0.018%
36	6.247	6.230	6.285	HH	215	5443	0.13%	0.008%

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37	6. 316	6. 285	6. 336	HH	315	6060	0. 15%	0. 009%
38	6. 348	6. 336	6. 364	HH	259	3756	0. 09%	0. 006%
39	6. 462	6. 364	6. 489	HH	512	23961	0. 59%	0. 037%
40	6. 510	6. 489	6. 579	HH	359	13781	0. 34%	0. 021%
41	6. 611	6. 579	6. 639	HH	367	8070	0. 20%	0. 013%
42	6. 654	6. 639	6. 691	HH	237	5487	0. 13%	0. 009%
43	6. 729	6. 691	6. 771	HH	205	7350	0. 18%	0. 011%
44	6. 812	6. 771	6. 841	HH	245	8265	0. 20%	0. 013%
45	6. 866	6. 841	6. 918	HH	304	10592	0. 26%	0. 017%
46	6. 924	6. 918	6. 948	HH	257	3793	0. 09%	0. 006%
47	7. 030	6. 948	7. 048	HH	375	17111	0. 42%	0. 027%
48	7. 054	7. 048	7. 077	HH	353	5268	0. 13%	0. 008%
49	7. 105	7. 077	7. 215	HH	1166	49635	1. 22%	0. 077%
50	7. 235	7. 215	7. 335	HH	1976	54585	1. 34%	0. 085%
51	7. 389	7. 335	7. 437	HH	773	33019	0. 81%	0. 051%
52	7. 453	7. 437	7. 505	HH	468	15482	0. 38%	0. 024%
53	7. 512	7. 505	7. 525	HH	417	4632	0. 11%	0. 007%
54	7. 533	7. 525	7. 555	HH	399	6091	0. 15%	0. 009%
55	7. 563	7. 555	7. 588	HH	415	7481	0. 18%	0. 012%
56	7. 603	7. 588	7. 651	HH	450	13984	0. 34%	0. 022%
57	7. 680	7. 651	7. 728	HH	437	15196	0. 37%	0. 024%
58	7. 751	7. 728	7. 777	HH	428	10830	0. 27%	0. 017%
59	7. 842	7. 777	7. 945	HH	715	48932	1. 20%	0. 076%
60	7. 992	7. 945	8. 048	HH	759	35490	0. 87%	0. 055%
61	8. 085	8. 048	8. 132	HH	1048	40630	1. 00%	0. 063%
62	8. 167	8. 132	8. 178	HH	898	21645	0. 53%	0. 034%
63	8. 228	8. 178	8. 249	HH	5588	111498	2. 73%	0. 174%
64	8. 260	8. 249	8. 300	HH	1850	40369	0. 99%	0. 063%
65	8. 328	8. 300	8. 361	HH	10195	149704	3. 67%	0. 233%
66	8. 387	8. 361	8. 458	HH	5967	146012	3. 58%	0. 228%
67	8. 476	8. 458	8. 542	HH	1380	48622	1. 19%	0. 076%
68	8. 551	8. 542	8. 582	HH	756	16538	0. 41%	0. 026%
69	8. 681	8. 582	8. 715	HH	7379	140397	3. 44%	0. 219%
70	8. 728	8. 715	8. 780	HH	1614	51265	1. 26%	0. 080%
71	8. 798	8. 780	8. 833	HH	1390	35048	0. 86%	0. 055%
72	8. 921	8. 833	8. 938	HH	1913	69739	1. 71%	0. 109%
73	8. 964	8. 938	9. 035	HH	3015	115955	2. 84%	0. 181%
74	9. 044	9. 035	9. 065	HH	1408	23355	0. 57%	0. 036%
75	9. 088	9. 065	9. 111	HH	2579	49915	1. 22%	0. 078%
76	9. 133	9. 111	9. 208	HH	1975	72493	1. 78%	0. 113%
77	9. 247	9. 208	9. 267	HH	2056	46828	1. 15%	0. 073%
78	9. 282	9. 267	9. 314	HH	1593	36150	0. 89%	0. 056%
79	9. 335	9. 314	9. 354	HH	1335	27373	0. 67%	0. 043%
80	9. 384	9. 354	9. 408	HH	1883	46387	1. 14%	0. 072%
81	9. 429	9. 408	9. 445	HH	1352	26140	0. 64%	0. 041%
82	9. 474	9. 445	9. 531	HH	5084	134096	3. 29%	0. 209%
83	9. 548	9. 531	9. 575	HH	2455	50880	1. 25%	0. 079%
84	9. 592	9. 575	9. 602	HH	2032	28604	0. 70%	0. 045%
85	9. 621	9. 602	9. 662	HH	3100	77564	1. 90%	0. 121%
86	9. 682	9. 662	9. 722	HH	2197	61041	1. 50%	0. 095%
87	9. 742	9. 722	9. 768	HH	1549	38626	0. 95%	0. 060%
88	9. 795	9. 768	9. 835	HH	3363	89291	2. 19%	0. 139%
89	9. 868	9. 835	9. 881	HH	2725	56516	1. 39%	0. 088%

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90	9. 899	9. 881	9. 943	HH	3299	91763	2. 25%	0. 143%
91	9. 955	9. 943	9. 998	HH	2109	61090	1. 50%	0. 095%
92	10. 018	9. 998	10. 120	HH	3036	125607	3. 08%	0. 196%
93	10. 135	10. 120	10. 164	HH	1258	31427	0. 77%	0. 049%
94	10. 215	10. 164	10. 235	HH	1801	60615	1. 49%	0. 094%
95	10. 264	10. 235	10. 283	HH	1853	48552	1. 19%	0. 076%
96	10. 324	10. 283	10. 336	HH	2390	60147	1. 48%	0. 094%
97	10. 358	10. 336	10. 381	HH	2993	66459	1. 63%	0. 104%
98	10. 399	10. 381	10. 438	HH	2782	72514	1. 78%	0. 113%
99	10. 473	10. 438	10. 512	HH	3187	105881	2. 60%	0. 165%
100	10. 544	10. 512	10. 585	HH	4436	145530	3. 57%	0. 227%
101	10. 608	10. 585	10. 625	HH	4049	77348	1. 90%	0. 121%
102	10. 643	10. 625	10. 658	HH	4197	67450	1. 65%	0. 105%
103	10. 683	10. 658	10. 736	HH	5569	180322	4. 42%	0. 281%
104	10. 745	10. 736	10. 761	HH	2608	38363	0. 94%	0. 060%
105	10. 779	10. 761	10. 796	HH	3371	60004	1. 47%	0. 093%
106	10. 808	10. 796	10. 838	HH	2702	64559	1. 58%	0. 101%
107	10. 881	10. 838	10. 937	HH	72107	1068755	26. 21%	1. 665%
108	10. 960	10. 937	11. 116	HH	19393	583523	14. 31%	0. 909%
109	11. 189	11. 116	11. 231	HH	6204	254120	6. 23%	0. 396%
110	11. 243	11. 231	11. 263	HH	3524	63584	1. 56%	0. 099%
111	11. 283	11. 263	11. 295	HH	3521	61097	1. 50%	0. 095%
112	11. 314	11. 295	11. 345	HH	5242	110992	2. 72%	0. 173%
113	11. 412	11. 345	11. 457	HH	6208	252584	6. 19%	0. 394%
114	11. 479	11. 457	11. 495	HH	4368	84887	2. 08%	0. 132%
115	11. 512	11. 495	11. 525	HH	3858	65033	1. 60%	0. 101%
116	11. 538	11. 525	11. 565	HH	3950	87597	2. 15%	0. 136%
117	11. 585	11. 565	11. 632	HH	3747	139414	3. 42%	0. 217%
118	11. 644	11. 632	11. 658	HH	3403	52507	1. 29%	0. 082%
119	11. 688	11. 658	11. 703	HH	12663	200781	4. 92%	0. 313%
120	11. 720	11. 703	11. 767	HH	14721	311819	7. 65%	0. 486%
121	11. 802	11. 767	11. 821	HH	13947	287731	7. 06%	0. 448%
122	11. 837	11. 821	11. 851	HH	10125	143827	3. 53%	0. 224%
123	11. 869	11. 851	11. 910	HH	12380	260717	6. 39%	0. 406%
124	11. 927	11. 910	11. 945	HH	4219	84282	2. 07%	0. 131%
125	11. 984	11. 945	12. 008	HH	5625	175279	4. 30%	0. 273%
126	12. 024	12. 008	12. 042	HH	4237	83535	2. 05%	0. 130%
127	12. 072	12. 042	12. 132	HH	7247	285776	7. 01%	0. 445%
128	12. 162	12. 132	12. 209	HH	8945	269291	6. 60%	0. 420%
129	12. 227	12. 209	12. 271	HH	4788	164170	4. 03%	0. 256%
130	12. 306	12. 271	12. 330	HH	5185	160564	3. 94%	0. 250%
131	12. 412	12. 330	12. 465	HH	5989	405057	9. 93%	0. 631%
132	12. 482	12. 465	12. 524	HH	7138	212700	5. 22%	0. 331%
133	12. 559	12. 524	12. 574	HH	9836	210996	5. 17%	0. 329%
134	12. 591	12. 574	12. 609	HH	12194	199949	4. 90%	0. 312%
135	12. 628	12. 609	12. 645	HH	10638	194353	4. 77%	0. 303%
136	12. 654	12. 645	12. 678	HH	8648	144049	3. 53%	0. 224%
137	12. 710	12. 678	12. 769	HH	123240	1739065	42. 65%	2. 710%
138	12. 786	12. 769	12. 830	HH	6314	220633	5. 41%	0. 344%
139	12. 861	12. 830	12. 880	HH	8132	209409	5. 14%	0. 326%
140	12. 900	12. 880	12. 923	HH	10088	215147	5. 28%	0. 335%
141	12. 940	12. 923	12. 981	HH	7943	257312	6. 31%	0. 401%

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142	13.012	12.981	13.054	HH	108045	1660066	40.72%	2.587%
143	13.067	13.054	13.084	HH	16921	253231	6.21%	0.395%
144	13.100	13.084	13.165	HH	16775	477023	11.70%	0.743%
145	13.187	13.165	13.205	HH	10008	204877	5.02%	0.319%
146	13.229	13.205	13.264	HH	9898	311001	7.63%	0.485%
147	13.285	13.264	13.321	HH	11846	308850	7.57%	0.481%
148	13.354	13.321	13.388	HH	9629	333614	8.18%	0.520%
149	13.415	13.388	13.448	HH	9771	300190	7.36%	0.468%
150	13.475	13.448	13.534	HH	14023	488279	11.98%	0.761%
151	13.606	13.534	13.648	HH	19892	766734	18.81%	1.195%
152	13.668	13.648	13.689	HH	9894	226856	5.56%	0.353%
153	13.715	13.689	13.734	HH	13464	293967	7.21%	0.458%
154	13.755	13.734	13.778	HH	16459	342070	8.39%	0.533%
155	13.787	13.778	13.807	HH	11640	188622	4.63%	0.294%
156	13.834	13.807	13.851	HH	14800	329901	8.09%	0.514%
157	13.883	13.851	13.906	HH	16915	447738	10.98%	0.698%
158	13.926	13.906	13.968	HH	15437	445216	10.92%	0.694%
159	14.048	13.968	14.067	HH	11475	640929	15.72%	0.999%
160	14.077	14.067	14.095	HH	11300	181331	4.45%	0.283%
161	14.118	14.095	14.168	HH	10969	469033	11.50%	0.731%
162	14.195	14.168	14.207	HH	11610	259715	6.37%	0.405%
163	14.229	14.207	14.265	HH	13420	418876	10.27%	0.653%
164	14.314	14.265	14.331	HH	13878	506778	12.43%	0.790%
165	14.356	14.331	14.379	HH	19220	455097	11.16%	0.709%
166	14.394	14.379	14.416	HH	15510	316862	7.77%	0.494%
167	14.455	14.416	14.491	HH	13988	592744	14.54%	0.924%
168	14.526	14.491	14.561	HH	20790	657070	16.12%	1.024%
169	14.588	14.561	14.618	HH	25081	640486	15.71%	0.998%
170	14.664	14.618	14.698	HH	21328	813005	19.94%	1.267%
171	14.733	14.698	14.762	HH	37541	860730	21.11%	1.341%
172	14.780	14.762	14.832	HH	16459	602363	14.77%	0.939%
173	14.863	14.832	14.875	HH	17023	388879	9.54%	0.606%
174	14.903	14.875	14.923	HH	69374	1144807	28.08%	1.784%
175	14.944	14.923	14.980	HH	69124	1261899	30.95%	1.966%
176	14.989	14.980	15.031	HH	16975	497957	12.21%	0.776%
177	15.066	15.031	15.115	HH	22779	905554	22.21%	1.411%
178	15.163	15.115	15.189	HH	18041	752446	18.45%	1.172%
179	15.217	15.189	15.235	HH	20334	504056	12.36%	0.785%
180	15.253	15.235	15.297	HH	20517	693825	17.02%	1.081%
181	15.326	15.297	15.430	HH	30826	1727196	42.36%	2.691%
182	15.463	15.430	15.511	HH	22547	1018993	24.99%	1.588%
183	15.537	15.511	15.557	HH	24536	616839	15.13%	0.961%
184	15.580	15.557	15.603	HH	31147	707492	17.35%	1.102%
185	15.619	15.603	15.654	HH	25609	717937	17.61%	1.119%
186	15.685	15.654	15.700	HH	23153	623513	15.29%	0.972%
187	15.730	15.700	15.790	HH	26976	1346668	33.03%	2.098%
188	15.816	15.790	15.848	HH	25250	828394	20.32%	1.291%
189	15.857	15.848	15.880	HH	23555	452078	11.09%	0.704%
190	15.904	15.880	15.936	HH	24587	780671	19.15%	1.216%
191	15.966	15.936	15.988	HH	27990	800361	19.63%	1.247%
192	15.996	15.988	16.069	HH	25502	1198043	29.38%	1.867%
193	16.085	16.069	16.098	HH	23791	409466	10.04%	0.638%
194	16.178	16.098	16.205	HH	26853	1600194	39.25%	2.493%

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195	16. 223	16. 205	16. 237	HH	27818	526921	12. 92% 0. 821%
196	16. 266	16. 237	16. 308	HH	31529	1219425	29. 91% 1. 900%
197	16. 343	16. 308	16. 363	HH	30122	948371	23. 26% 1. 478%
198	16. 386	16. 363	16. 406	HH	30896	767985	18. 84% 1. 197%
199	16. 474	16. 406	16. 568	HH	85570	4077254	100. 00% 6. 353%
200	16. 607	16. 568	16. 655	HH	41423	1797465	44. 09% 2. 801%
201	16. 671	16. 655	16. 692	HH	33026	729590	17. 89% 1. 137%
202	16. 755	16. 692	16. 771	HH	41287	1702457	41. 75% 2. 653%
203	16. 798	16. 771	16. 831	HH	69489	1703895	41. 79% 2. 655%
204	16. 859	16. 831	16. 895	HH	78292	1982964	48. 63% 3. 090%
205	16. 915	16. 895	16. 936	HH	44348	997740	24. 47% 1. 555%
206	16. 960	16. 936	16. 971	HHA	48993	979092	24. 01% 1. 526%
					Sum of corrected areas:		64178116

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