

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070319\
 Data File : FF004965.D
 Signal(s) : FID2B.ch
 Acq On : 03 Jul 2019 14:28
 Sample : K3618-01 50X
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062619.M
 Title :

Signal : FID2B.ch

peak #	R. T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.394	4.372	4.424	BH	178	280	0.01%	0.000%
2	4.433	4.424	4.444	PH	63	-58	-0.00%	-0.000%
3	4.447	4.444	4.455	PH	29	-310	-0.01%	-0.001%
4	4.463	4.455	4.486	PH	150	-895	-0.03%	-0.002%
5	4.492	4.486	4.504	PH	-13	-640	-0.02%	-0.001%
6	4.518	4.504	4.534	PH	7	-1328	-0.04%	-0.002%
7	4.543	4.534	4.567	PH	48	-767	-0.02%	-0.001%
8	4.574	4.567	4.592	PH	-115	-1615	-0.05%	-0.003%
9	4.611	4.592	4.635	PH	374	2662	0.08%	0.005%
10	4.645	4.635	4.672	PH	-2	-2143	-0.06%	-0.004%
11	4.677	4.672	4.690	PH	-93	-1546	-0.05%	-0.003%
12	4.704	4.690	4.738	PH	-107	-3862	-0.11%	-0.007%
13	4.748	4.738	4.765	PH	-45	-2388	-0.07%	-0.004%
14	4.772	4.765	4.794	PH	-95	-2925	-0.09%	-0.005%
15	4.815	4.794	4.837	PH	-111	-4895	-0.15%	-0.008%
16	4.851	4.837	4.904	PH	-65	-8260	-0.25%	-0.014%
17	4.910	4.904	4.950	PH	-149	-6928	-0.21%	-0.012%
18	4.958	4.950	4.982	PH	-183	-4902	-0.15%	-0.008%
19	4.991	4.982	5.010	PH	-197	-4118	-0.12%	-0.007%
20	5.040	5.010	5.050	PH	-110	-4711	-0.14%	-0.008%
21	5.056	5.050	5.066	PH	-201	-2346	-0.07%	-0.004%
22	5.083	5.066	5.102	PH	-199	-5138	-0.15%	-0.009%
23	5.114	5.102	5.126	PH	-201	-3054	-0.09%	-0.005%
24	5.141	5.126	5.162	PH	-109	-4559	-0.14%	-0.008%
25	5.168	5.162	5.187	PH	-255	-4353	-0.13%	-0.007%
26	5.207	5.187	5.224	PH	-149	-6007	-0.18%	-0.010%
27	5.233	5.224	5.244	PH	-186	-3317	-0.10%	-0.006%
28	5.256	5.244	5.279	PH	-178	-6013	-0.18%	-0.010%
29	5.304	5.279	5.315	PH	-226	-6156	-0.18%	-0.011%
30	5.324	5.315	5.344	PH	-227	-5109	-0.15%	-0.009%
31	5.356	5.344	5.365	PH	-299	-4151	-0.12%	-0.007%
32	5.380	5.365	5.414	PH	-219	-9466	-0.28%	-0.016%
33	5.436	5.414	5.451	PH	311	-1165	-0.03%	-0.002%
34	5.465	5.451	5.534	PH	60	-10740	-0.32%	-0.018%
35	5.557	5.534	5.579	PH	-333	-10521	-0.31%	-0.018%
36	5.583	5.579	5.600	PH	-349	-5030	-0.15%	-0.009%

rteres. txt

37	5. 621	5. 600	5. 644	PH	86	-5735	-0. 17%	-0. 010%
38	5. 653	5. 644	5. 679	PH	-313	-7195	-0. 21%	-0. 012%
39	5. 719	5. 679	5. 728	PH	231	-1410	-0. 04%	-0. 002%
40	5. 737	5. 728	5. 760	HH	257	114	0. 00%	0. 000%
41	5. 773	5. 760	5. 792	PH	-63	-3668	-0. 11%	-0. 006%
42	5. 810	5. 792	5. 835	PH	34	-4031	-0. 12%	-0. 007%
43	5. 848	5. 835	5. 872	PH	-167	-5433	-0. 16%	-0. 009%
44	5. 889	5. 872	5. 914	PH	-148	-6681	-0. 20%	-0. 011%
45	5. 941	5. 914	5. 962	PH	-97	-5328	-0. 16%	-0. 009%
46	5. 987	5. 962	6. 019	PH	7144	65187	1. 94%	0. 112%
47	6. 034	6. 019	6. 062	HH	263	493	0. 01%	0. 001%
48	6. 076	6. 062	6. 100	PH	129	-2278	-0. 07%	-0. 004%
49	6. 119	6. 100	6. 150	PH	98	-483	-0. 01%	-0. 001%
50	6. 167	6. 150	6. 192	PH	32	-1747	-0. 05%	-0. 003%
51	6. 203	6. 192	6. 228	PH	129	1340	0. 04%	0. 002%
52	6. 256	6. 228	6. 282	HH	339	4367	0. 13%	0. 007%
53	6. 292	6. 282	6. 315	PH	79	286	0. 01%	0. 000%
54	6. 354	6. 315	6. 389	PH	441	5068	0. 15%	0. 009%
55	6. 418	6. 389	6. 471	PH	1630	13180	0. 39%	0. 023%
56	6. 480	6. 471	6. 496	PH	-280	-4540	-0. 14%	-0. 008%
57	6. 506	6. 496	6. 520	PH	-234	-4416	-0. 13%	-0. 008%
58	6. 534	6. 520	6. 551	PH	-89	-3218	-0. 10%	-0. 006%
59	6. 566	6. 551	6. 587	PH	383	505	0. 02%	0. 001%
60	6. 617	6. 587	6. 654	PH	145	-6527	-0. 19%	-0. 011%
61	6. 698	6. 654	6. 717	PH	471	-2901	-0. 09%	-0. 005%
62	6. 741	6. 717	6. 790	PH	190	-916	-0. 03%	-0. 002%
63	6. 820	6. 790	6. 846	PH	1490	11757	0. 35%	0. 020%
64	6. 859	6. 846	6. 869	PH	-71	-2085	-0. 06%	-0. 004%
65	6. 890	6. 869	6. 904	PH	94	-697	-0. 02%	-0. 001%
66	6. 939	6. 904	6. 961	PH	479	7202	0. 21%	0. 012%
67	6. 980	6. 961	7. 005	PH	716	6871	0. 20%	0. 012%
68	7. 044	7. 005	7. 069	PH	5961	67204	2. 00%	0. 115%
69	7. 079	7. 069	7. 107	HH	449	4787	0. 14%	0. 008%
70	7. 123	7. 107	7. 159	PH	884	11987	0. 36%	0. 021%
71	7. 178	7. 159	7. 209	PH	7998	77676	2. 31%	0. 133%
72	7. 222	7. 209	7. 240	HH	288	2899	0. 09%	0. 005%
73	7. 264	7. 240	7. 290	HH	186	2536	0. 08%	0. 004%
74	7. 343	7. 290	7. 374	PH	3382	49899	1. 48%	0. 086%
75	7. 392	7. 374	7. 455	HH	383	7011	0. 21%	0. 012%
76	7. 465	7. 455	7. 490	PH	-20	-1707	-0. 05%	-0. 003%
77	7. 517	7. 490	7. 557	PH	1006	12335	0. 37%	0. 021%
78	7. 571	7. 557	7. 590	PH	241	599	0. 02%	0. 001%
79	7. 615	7. 590	7. 630	PH	66	-196	-0. 01%	-0. 000%
80	7. 657	7. 630	7. 669	HH	384	4685	0. 14%	0. 008%
81	7. 677	7. 669	7. 695	HH	438	4189	0. 12%	0. 007%
82	7. 725	7. 695	7. 747	PH	307	7996	0. 24%	0. 014%
83	7. 770	7. 747	7. 789	HH	1245	18342	0. 55%	0. 031%
84	7. 800	7. 789	7. 809	HH	639	6792	0. 20%	0. 012%
85	7. 819	7. 809	7. 839	HH	639	7824	0. 23%	0. 013%
86	7. 864	7. 839	7. 887	HH	968	13594	0. 40%	0. 023%
87	7. 925	7. 887	7. 942	HH	1376	30391	0. 90%	0. 052%
88	7. 949	7. 942	7. 958	HH	1263	11177	0. 33%	0. 019%
89	7. 969	7. 958	7. 987	HH	1362	17062	0. 51%	0. 029%

rteres. txt								
90	8. 035	7. 987	8. 078	HH	4001	87498	2. 60%	0. 150%
91	8. 094	8. 078	8. 109	HH	698	11976	0. 36%	0. 021%
92	8. 141	8. 109	8. 157	HH	7266	94702	2. 82%	0. 162%
93	8. 169	8. 157	8. 185	HH	5064	62623	1. 86%	0. 107%
94	8. 213	8. 185	8. 242	HH	5890	108197	3. 22%	0. 185%
95	8. 325	8. 242	8. 368	HH	12974	293976	8. 75%	0. 504%
96	8. 378	8. 368	8. 394	HH	1465	18307	0. 54%	0. 031%
97	8. 414	8. 394	8. 477	HH	2280	61907	1. 84%	0. 106%
98	8. 507	8. 477	8. 527	HH	703	17908	0. 53%	0. 031%
99	8. 543	8. 527	8. 553	HH	755	9245	0. 28%	0. 016%
100	8. 575	8. 553	8. 598	HH	1495	31320	0. 93%	0. 054%
101	8. 621	8. 598	8. 647	HH	5859	83686	2. 49%	0. 143%
102	8. 666	8. 647	8. 694	HH	2167	43090	1. 28%	0. 074%
103	8. 706	8. 694	8. 722	HH	1260	19710	0. 59%	0. 034%
104	8. 751	8. 722	8. 775	HH	3031	57044	1. 70%	0. 098%
105	8. 807	8. 775	8. 829	HH	1432	34516	1. 03%	0. 059%
106	8. 861	8. 829	8. 876	HH	2784	45934	1. 37%	0. 079%
107	8. 895	8. 876	8. 917	HH	6497	85190	2. 53%	0. 146%
108	8. 932	8. 917	8. 957	HH	2591	45933	1. 37%	0. 079%
109	8. 984	8. 957	9. 007	HH	1852	44702	1. 33%	0. 077%
110	9. 036	9. 007	9. 057	HH	8435	119236	3. 55%	0. 204%
111	9. 072	9. 057	9. 105	HH	3580	58318	1. 73%	0. 100%
112	9. 126	9. 105	9. 150	HH	1624	32761	0. 97%	0. 056%
113	9. 187	9. 150	9. 205	HH	3179	55631	1. 65%	0. 095%
114	9. 220	9. 205	9. 240	HH	2712	39541	1. 18%	0. 068%
115	9. 270	9. 240	9. 290	HH	2731	53203	1. 58%	0. 091%
116	9. 324	9. 290	9. 344	HH	3159	60673	1. 81%	0. 104%
117	9. 365	9. 344	9. 381	HH	2379	40253	1. 20%	0. 069%
118	9. 407	9. 381	9. 465	HH	18755	284635	8. 47%	0. 488%
119	9. 486	9. 465	9. 519	HH	3399	81716	2. 43%	0. 140%
120	9. 553	9. 519	9. 575	HH	3911	95062	2. 83%	0. 163%
121	9. 590	9. 575	9. 604	HH	2745	43698	1. 30%	0. 075%
122	9. 614	9. 604	9. 652	HH	2711	54800	1. 63%	0. 094%
123	9. 669	9. 652	9. 700	HH	1915	44683	1. 33%	0. 077%
124	9. 729	9. 700	9. 759	HH	4312	87027	2. 59%	0. 149%
125	9. 777	9. 759	9. 794	HH	2305	44394	1. 32%	0. 076%
126	9. 819	9. 794	9. 874	HH	9688	194807	5. 80%	0. 334%
127	9. 892	9. 874	9. 910	HH	1978	36180	1. 08%	0. 062%
128	9. 924	9. 910	9. 946	HH	1682	31379	0. 93%	0. 054%
129	9. 966	9. 946	9. 975	HH	1453	22628	0. 67%	0. 039%
130	9. 991	9. 975	10. 018	HH	1906	39554	1. 18%	0. 068%
131	10. 029	10. 018	10. 055	HH	1386	25820	0. 77%	0. 044%
132	10. 095	10. 055	10. 130	HH	1496	54291	1. 62%	0. 093%
133	10. 157	10. 130	10. 185	HH	2243	61808	1. 84%	0. 106%
134	10. 207	10. 185	10. 235	HH	4299	81709	2. 43%	0. 140%
135	10. 259	10. 235	10. 270	HH	3256	52743	1. 57%	0. 090%
136	10. 291	10. 270	10. 314	HH	7163	117573	3. 50%	0. 201%
137	10. 330	10. 314	10. 374	HH	4874	104484	3. 11%	0. 179%
138	10. 408	10. 374	10. 439	HH	4994	110574	3. 29%	0. 189%
139	10. 461	10. 439	10. 500	HH	3001	91983	2. 74%	0. 158%
140	10. 507	10. 500	10. 523	HH	2464	30846	0. 92%	0. 053%
141	10. 558	10. 523	10. 592	HH	9650	194074	5. 77%	0. 333%

rteres. txt								
142	10. 616	10. 592	10. 667	HH	7914	204664	6. 09%	0. 351%
143	10. 681	10. 667	10. 695	HH	2437	38725	1. 15%	0. 066%
144	10. 710	10. 695	10. 727	HH	2653	42831	1. 27%	0. 073%
145	10. 745	10. 727	10. 764	HH	2160	42424	1. 26%	0. 073%
146	10. 812	10. 764	10. 858	HH	78840	969414	28. 84%	1. 661%
147	10. 887	10. 858	10. 937	HH	23262	372710	11. 09%	0. 639%
148	10. 948	10. 937	10. 995	HH	3322	97650	2. 91%	0. 167%
149	11. 015	10. 995	11. 045	HH	2710	69816	2. 08%	0. 120%
150	11. 066	11. 045	11. 084	HH	2532	49635	1. 48%	0. 085%
151	11. 106	11. 084	11. 146	HH	4993	122846	3. 65%	0. 211%
152	11. 175	11. 146	11. 192	HH	2846	69812	2. 08%	0. 120%
153	11. 208	11. 192	11. 227	HH	3107	58937	1. 75%	0. 101%
154	11. 263	11. 227	11. 287	HH	9170	167218	4. 97%	0. 287%
155	11. 306	11. 287	11. 322	HH	3307	64430	1. 92%	0. 110%
156	11. 349	11. 322	11. 386	HH	6844	165549	4. 93%	0. 284%
157	11. 412	11. 386	11. 436	HH	3339	80706	2. 40%	0. 138%
158	11. 467	11. 436	11. 490	HH	4577	100116	2. 98%	0. 172%
159	11. 509	11. 490	11. 528	HH	2719	55775	1. 66%	0. 096%
160	11. 566	11. 528	11. 586	HH	3027	95034	2. 83%	0. 163%
161	11. 618	11. 586	11. 633	HH	14246	204950	6. 10%	0. 351%
162	11. 649	11. 633	11. 687	HH	16580	248863	7. 40%	0. 426%
163	11. 733	11. 687	11. 752	HH	19623	351600	10. 46%	0. 602%
164	11. 766	11. 752	11. 780	HH	10495	137087	4. 08%	0. 235%
165	11. 797	11. 780	11. 854	HH	12881	274757	8. 17%	0. 471%
166	11. 870	11. 854	11. 894	HH	3394	74256	2. 21%	0. 127%
167	11. 936	11. 894	11. 960	HH	8910	193740	5. 76%	0. 332%
168	11. 987	11. 960	12. 049	HH	71484	968146	28. 80%	1. 659%
169	12. 056	12. 049	12. 069	HH	3037	34980	1. 04%	0. 060%
170	12. 091	12. 069	12. 112	HH	7631	127081	3. 78%	0. 218%
171	12. 123	12. 112	12. 136	HH	3504	47759	1. 42%	0. 082%
172	12. 155	12. 136	12. 168	HH	4004	67925	2. 02%	0. 116%
173	12. 182	12. 168	12. 219	HH	4417	111260	3. 31%	0. 191%
174	12. 237	12. 219	12. 257	HH	3719	78087	2. 32%	0. 134%
175	12. 271	12. 257	12. 285	HH	3476	54330	1. 62%	0. 093%
176	12. 302	12. 285	12. 310	HH	3620	49375	1. 47%	0. 085%
177	12. 347	12. 310	12. 390	HH	4332	181687	5. 41%	0. 311%
178	12. 411	12. 390	12. 445	HH	5710	145998	4. 34%	0. 250%
179	12. 489	12. 445	12. 500	HH	4386	134314	4. 00%	0. 230%
180	12. 522	12. 500	12. 540	HH	11285	178914	5. 32%	0. 307%
181	12. 579	12. 540	12. 602	HH	11151	271783	8. 09%	0. 466%
182	12. 638	12. 602	12. 688	HH	79572	1086079	32. 31%	1. 861%
183	12. 701	12. 688	12. 720	HH	4133	74644	2. 22%	0. 128%
184	12. 737	12. 720	12. 749	HH	4120	66724	1. 99%	0. 114%
185	12. 775	12. 749	12. 812	HH	10813	252970	7. 53%	0. 433%
186	12. 827	12. 812	12. 842	HH	7162	112064	3. 33%	0. 192%
187	12. 852	12. 842	12. 864	HH	5933	75041	2. 23%	0. 129%
188	12. 881	12. 864	12. 910	HH	6837	155578	4. 63%	0. 267%
189	12. 937	12. 910	12. 977	HH	71874	939238	27. 94%	1. 609%
190	13. 011	12. 977	13. 042	HH	205397	2892545	86. 05%	4. 957%
191	13. 068	13. 042	13. 092	HH	266700	3361381	100. 00%	5. 760%
192	13. 101	13. 092	13. 168	HH	27062	544012	16. 18%	0. 932%
193	13. 196	13. 168	13. 222	HH	10156	257673	7. 67%	0. 442%
194	13. 246	13. 222	13. 320	HH	34568	753087	22. 40%	1. 290%

rteres. txt							
195	13.337	13.320	13.376	HH	8602	227872	6.78% 0.390%
196	13.400	13.376	13.479	HH	10001	407301	12.12% 0.698%
197	13.533	13.479	13.574	HH	25742	672522	20.01% 1.152%
198	13.598	13.574	13.614	HH	6942	160238	4.77% 0.275%
199	13.638	13.614	13.661	HH	17753	331899	9.87% 0.569%
200	13.677	13.661	13.707	HH	12285	244871	7.28% 0.420%
201	13.720	13.707	13.744	HH	6618	140588	4.18% 0.241%
202	13.782	13.744	13.795	HH	12071	288795	8.59% 0.495%
203	13.809	13.795	13.832	HH	12305	230936	6.87% 0.396%
204	13.849	13.832	13.870	HH	11559	212636	6.33% 0.364%
205	13.891	13.870	13.949	HH	8884	343423	10.22% 0.588%
206	13.961	13.949	13.975	HH	6119	97029	2.89% 0.166%
207	14.044	13.975	14.057	HH	11717	384311	11.43% 0.659%
208	14.083	14.057	14.110	HH	10844	300454	8.94% 0.515%
209	14.129	14.110	14.160	HH	7530	214450	6.38% 0.367%
210	14.192	14.160	14.205	HH	8450	211136	6.28% 0.362%
211	14.237	14.205	14.255	HH	14562	331047	9.85% 0.567%
212	14.266	14.255	14.295	HH	11169	227995	6.78% 0.391%
213	14.345	14.295	14.382	HH	12607	500060	14.88% 0.857%
214	14.403	14.382	14.427	HH	13352	286817	8.53% 0.491%
215	14.453	14.427	14.487	HH	12873	390278	11.61% 0.669%
216	14.512	14.487	14.535	HH	18797	379789	11.30% 0.651%
217	14.556	14.535	14.613	HH	10840	443993	13.21% 0.761%
218	14.636	14.613	14.654	HH	9383	214769	6.39% 0.368%
219	14.689	14.654	14.755	HH	11888	601527	17.90% 1.031%
220	14.779	14.755	14.799	HH	13515	290804	8.65% 0.498%
221	14.825	14.799	14.844	HH	38751	621623	18.49% 1.065%
222	14.866	14.844	14.955	HH	39074	1140854	33.94% 1.955%
223	14.987	14.955	15.046	HH	17951	726406	21.61% 1.245%
224	15.071	15.046	15.099	HH	12602	378654	11.26% 0.649%
225	15.133	15.099	15.152	HH	13836	409760	12.19% 0.702%
226	15.184	15.152	15.220	HH	14367	556945	16.57% 0.954%
227	15.239	15.220	15.250	HH	14005	250152	7.44% 0.429%
228	15.273	15.250	15.303	HH	16050	470571	14.00% 0.806%
229	15.316	15.303	15.350	HH	14808	414273	12.32% 0.710%
230	15.374	15.350	15.382	HH	15063	280886	8.36% 0.481%
231	15.414	15.382	15.436	HH	18273	530703	15.79% 0.909%
232	15.472	15.436	15.485	HH	19596	524312	15.60% 0.898%
233	15.503	15.485	15.523	HH	23425	464318	13.81% 0.796%
234	15.541	15.523	15.567	HH	20137	480544	14.30% 0.823%
235	15.587	15.567	15.619	HH	19324	577146	17.17% 0.989%
236	15.665	15.619	15.707	HH	22871	1070872	31.86% 1.835%
237	15.743	15.707	15.770	HH	19042	690897	20.55% 1.184%
238	15.787	15.770	15.803	HH	18042	354880	10.56% 0.608%
239	15.828	15.803	15.868	HH	18646	716887	21.33% 1.228%
240	15.917	15.868	15.959	HH	22229	1055455	31.40% 1.809%
241	15.974	15.959	15.986	HH	18872	307448	9.15% 0.527%
242	16.009	15.986	16.023	HH	19208	418682	12.46% 0.717%
243	16.045	16.023	16.057	HH	19242	383783	11.42% 0.658%
244	16.122	16.057	16.160	HH	22849	1316714	39.17% 2.256%
245	16.184	16.160	16.197	HH	22749	497184	14.79% 0.852%
246	16.214	16.197	16.238	HH	23353	561518	16.70% 0.962%

rteres. txt								
247	16.307	16.238	16.342	HH	25994	1540162	45.82%	2.639%
248	16.395	16.342	16.447	HH	52688	2180212	64.86%	3.736%
249	16.468	16.447	16.483	HH	28854	619580	18.43%	1.062%
250	16.524	16.483	16.546	HH	34870	1166005	34.69%	1.998%
251	16.566	16.546	16.580	HH	31170	629924	18.74%	1.079%
252	16.645	16.580	16.657	HH	32469	1452959	43.23%	2.490%
253	16.715	16.657	16.739	HH	50490	1931966	57.48%	3.311%
254	16.774	16.739	16.815	HH	56757	1959282	58.29%	3.357%
255	16.839	16.815	16.847	HH	36629	680782	20.25%	1.167%
256	16.876	16.847	16.910	HH	45067	1511823	44.98%	2.591%
					Sum of corrected areas:		58357158	

FF062619.M Wed Jul 03 15:18:45 2019