

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF013120\
 Data File : FF006361.D
 Signal(s) : FID2B.ch
 Acq On : 31 Jan 2020 15:26
 Sample : L1333-07
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
 Title :

Signal : FID2B.ch

peak #	R. T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.378	4.352	4.401	PH	433	6472	0.38%	0.054%
2	4.423	4.401	4.445	PH	421	4561	0.27%	0.038%
3	4.451	4.445	4.462	HH	202	1482	0.09%	0.012%
4	4.477	4.462	4.508	HH	313	4242	0.25%	0.036%
5	4.526	4.508	4.551	HH	2963	28660	1.69%	0.241%
6	4.561	4.551	4.589	HH	525	6139	0.36%	0.052%
7	4.592	4.589	4.625	HH	124	870	0.05%	0.007%
8	4.636	4.625	4.652	PH	90	148	0.01%	0.001%
9	4.656	4.652	4.664	PH	-36	-369	-0.02%	-0.003%
10	4.666	4.664	4.669	PH	-27	-166	-0.01%	-0.001%
11	4.673	4.669	4.679	PH	-16	-400	-0.02%	-0.003%
12	4.683	4.679	4.688	PH	10	-235	-0.01%	-0.002%
13	4.694	4.688	4.702	PH	25	-150	-0.01%	-0.001%
14	4.720	4.702	4.744	PH	421	3616	0.21%	0.030%
15	4.755	4.744	4.773	PH	110	263	0.02%	0.002%
16	4.794	4.773	4.824	PH	34	-2324	-0.14%	-0.020%
17	4.836	4.824	4.848	PH	-110	-1732	-0.10%	-0.015%
18	4.853	4.848	4.864	PH	-76	-1253	-0.07%	-0.011%
19	4.874	4.864	4.886	PH	-124	-2228	-0.13%	-0.019%
20	4.890	4.886	4.902	PH	-88	-1510	-0.09%	-0.013%
21	4.907	4.902	4.921	PH	-124	-1442	-0.08%	-0.012%
22	4.950	4.921	4.957	PH	220	281	0.02%	0.002%
23	4.970	4.957	4.995	HH	739	5871	0.35%	0.049%
24	5.001	4.995	5.018	PH	27	-229	-0.01%	-0.002%
25	5.022	5.018	5.042	PH	-37	-1410	-0.08%	-0.012%
26	5.074	5.042	5.096	PH	273	128	0.01%	0.001%
27	5.100	5.096	5.107	PH	-24	-237	-0.01%	-0.002%
28	5.114	5.107	5.136	PH	27	-1391	-0.08%	-0.012%
29	5.148	5.136	5.158	PH	-82	-1667	-0.10%	-0.014%
30	5.162	5.158	5.172	PH	-123	-1300	-0.08%	-0.011%
31	5.183	5.172	5.215	PH	-55	-3502	-0.21%	-0.029%
32	5.235	5.215	5.284	PH	798	4038	0.24%	0.034%
33	5.291	5.284	5.326	PH	58	-3205	-0.19%	-0.027%
34	5.337	5.326	5.352	PH	-132	-3073	-0.18%	-0.026%
35	5.375	5.352	5.389	PH	-109	-4161	-0.24%	-0.035%
36	5.415	5.389	5.428	PH	156	-1817	-0.11%	-0.015%

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37	5. 466	5. 428	5. 504	PH	299	-2485	-0. 15%	-0. 021%
38	5. 527	5. 504	5. 541	PH	-28	-3294	-0. 19%	-0. 028%
39	5. 548	5. 541	5. 564	PH	-186	-2655	-0. 16%	-0. 022%
40	5. 571	5. 564	5. 586	PH	-68	-1702	-0. 10%	-0. 014%
41	5. 589	5. 586	5. 595	PH	-92	-659	-0. 04%	-0. 006%
42	5. 599	5. 595	5. 619	PH	-124	-2661	-0. 16%	-0. 022%
43	5. 646	5. 619	5. 668	PH	-3	-4674	-0. 27%	-0. 039%
44	5. 673	5. 668	5. 685	PH	-201	-2505	-0. 15%	-0. 021%
45	5. 692	5. 685	5. 712	PH	-154	-3143	-0. 18%	-0. 026%
46	5. 718	5. 712	5. 735	PH	-171	-3165	-0. 19%	-0. 027%
47	5. 760	5. 735	5. 770	PH	-84	-3935	-0. 23%	-0. 033%
48	5. 819	5. 770	5. 841	PH	-144	-8690	-0. 51%	-0. 073%
49	5. 846	5. 841	5. 856	PH	-170	-1720	-0. 10%	-0. 014%
50	5. 863	5. 856	5. 909	PH	-98	-6582	-0. 39%	-0. 055%
51	5. 924	5. 909	5. 932	PH	-183	-3167	-0. 19%	-0. 027%
52	5. 938	5. 932	5. 941	PH	-195	-1174	-0. 07%	-0. 010%
53	5. 960	5. 941	6. 015	PH	815	6881	0. 40%	0. 058%
54	6. 024	6. 015	6. 051	PH	-78	-3296	-0. 19%	-0. 028%
55	6. 055	6. 051	6. 069	PH	-109	-1633	-0. 10%	-0. 014%
56	6. 074	6. 069	6. 086	PH	-99	-1489	-0. 09%	-0. 013%
57	6. 110	6. 086	6. 137	PH	2117	19676	1. 16%	0. 166%
58	6. 140	6. 137	6. 151	PH	-146	-1799	-0. 11%	-0. 015%
59	6. 163	6. 151	6. 168	PH	-180	-2383	-0. 14%	-0. 020%
60	6. 177	6. 168	6. 182	PH	-128	-1663	-0. 10%	-0. 014%
61	6. 187	6. 182	6. 199	PH	-131	-2017	-0. 12%	-0. 017%
62	6. 206	6. 199	6. 224	PH	-198	-3950	-0. 23%	-0. 033%
63	6. 242	6. 224	6. 248	PH	108	-1037	-0. 06%	-0. 009%
64	6. 250	6. 248	6. 292	HH	23	-1846	-0. 11%	-0. 016%
65	6. 297	6. 292	6. 324	PH	-71	-2295	-0. 13%	-0. 019%
66	6. 338	6. 324	6. 370	PH	590	6989	0. 41%	0. 059%
67	6. 377	6. 370	6. 382	HH	161	813	0. 05%	0. 007%
68	6. 395	6. 382	6. 436	HH	209	-999	-0. 06%	-0. 008%
69	6. 438	6. 436	6. 479	PH	-107	-4887	-0. 29%	-0. 041%
70	6. 519	6. 479	6. 541	PH	90	-3790	-0. 22%	-0. 032%
71	6. 544	6. 541	6. 589	PH	-49	-5458	-0. 32%	-0. 046%
72	6. 597	6. 589	6. 606	PH	-195	-2200	-0. 13%	-0. 019%
73	6. 613	6. 606	6. 628	PH	-144	-3155	-0. 19%	-0. 027%
74	6. 633	6. 628	6. 707	PH	-217	-12817	-0. 75%	-0. 108%
75	6. 721	6. 707	6. 741	PH	-248	-5994	-0. 35%	-0. 050%
76	6. 748	6. 741	6. 769	PH	-218	-5172	-0. 30%	-0. 044%
77	6. 794	6. 769	6. 846	PH	-276	-14578	-0. 86%	-0. 123%
78	6. 871	6. 846	6. 897	PH	-104	-6383	-0. 38%	-0. 054%
79	6. 912	6. 897	6. 977	PH	-137	-12387	-0. 73%	-0. 104%
80	6. 992	6. 977	7. 001	PH	-232	-3877	-0. 23%	-0. 033%
81	7. 022	7. 001	7. 037	PH	284	-432	-0. 03%	-0. 004%
82	7. 048	7. 037	7. 080	PH	319	-1727	-0. 10%	-0. 015%
83	7. 097	7. 080	7. 139	PH	-3	-7908	-0. 46%	-0. 067%
84	7. 154	7. 139	7. 175	PH	-161	-4842	-0. 28%	-0. 041%
85	7. 191	7. 175	7. 216	PH	-196	-6644	-0. 39%	-0. 056%
86	7. 222	7. 216	7. 246	PH	-264	-5638	-0. 33%	-0. 047%
87	7. 272	7. 246	7. 294	PH	-220	-8654	-0. 51%	-0. 073%
88	7. 318	7. 294	7. 383	PH	139	-11545	-0. 68%	-0. 097%
89	7. 389	7. 383	7. 399	PH	-329	-3359	-0. 20%	-0. 028%

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90	7.441	7.399	7.479	PH	-276	-15346	-0.90%	-0.129%
91	7.486	7.479	7.522	PH	-322	-8856	-0.52%	-0.075%
92	7.563	7.522	7.579	PH	-258	-10665	-0.63%	-0.090%
93	7.602	7.579	7.617	PH	30	-4471	-0.26%	-0.038%
94	7.624	7.617	7.646	PH	-266	-5836	-0.34%	-0.049%
95	7.656	7.646	7.668	PH	-294	-4250	-0.25%	-0.036%
96	7.689	7.668	7.702	PH	-248	-6770	-0.40%	-0.057%
97	7.729	7.702	7.755	PH	257	314	0.02%	0.003%
98	7.766	7.755	7.786	PH	208	1130	0.07%	0.010%
99	7.796	7.786	7.822	PH	-32	-3628	-0.21%	-0.031%
100	7.839	7.822	7.866	PH	-215	-7203	-0.42%	-0.061%
101	7.885	7.866	7.896	PH	-154	-4517	-0.27%	-0.038%
102	7.911	7.896	7.921	PH	-230	-3627	-0.21%	-0.031%
103	7.929	7.921	7.949	PH	-195	-4180	-0.25%	-0.035%
104	7.960	7.949	7.982	PH	-244	-5469	-0.32%	-0.046%
105	8.011	7.982	8.041	PH	-34	-6542	-0.38%	-0.055%
106	8.082	8.041	8.104	PH	36	-3696	-0.22%	-0.031%
107	8.150	8.104	8.168	PH	774	6262	0.37%	0.053%
108	8.185	8.168	8.216	HH	927	8793	0.52%	0.074%
109	8.245	8.216	8.401	PH	49106	588060	34.58%	4.949%
110	8.413	8.401	8.433	PH	78	-407	-0.02%	-0.003%
111	8.456	8.433	8.477	PH	110	-815	-0.05%	-0.007%
112	8.507	8.477	8.524	PH	90	-1183	-0.07%	-0.010%
113	8.548	8.524	8.572	PH	142	-803	-0.05%	-0.007%
114	8.595	8.572	8.635	PH	460	5742	0.34%	0.048%
115	8.657	8.635	8.702	HH	616	10719	0.63%	0.090%
116	8.719	8.702	8.759	HH	435	4684	0.28%	0.039%
117	8.778	8.759	8.810	PH	21	-1626	-0.10%	-0.014%
118	8.832	8.810	8.859	PH	62	-495	-0.03%	-0.004%
119	8.868	8.859	8.886	PH	53	-623	-0.04%	-0.005%
120	8.922	8.886	8.961	PH	443	7278	0.43%	0.061%
121	9.006	8.961	9.034	PH	1724	21528	1.27%	0.181%
122	9.058	9.034	9.086	HH	615	8318	0.49%	0.070%
123	9.096	9.086	9.134	PH	42	-1773	-0.10%	-0.015%
124	9.151	9.134	9.172	PH	-44	-1674	-0.10%	-0.014%
125	9.190	9.172	9.226	PH	164	260	0.02%	0.002%
126	9.239	9.226	9.277	PH	118	-619	-0.04%	-0.005%
127	9.305	9.277	9.315	PH	482	4534	0.27%	0.038%
128	9.331	9.315	9.360	HH	1503	18765	1.10%	0.158%
129	9.379	9.360	9.402	HH	658	10201	0.60%	0.086%
130	9.421	9.402	9.481	HH	671	14973	0.88%	0.126%
131	9.498	9.481	9.537	HH	450	8978	0.53%	0.076%
132	9.562	9.537	9.588	HH	360	4659	0.27%	0.039%
133	9.616	9.588	9.646	PH	471	4140	0.24%	0.035%
134	9.654	9.646	9.676	PH	37	14	0.00%	0.000%
135	9.719	9.676	9.754	PH	661	15272	0.90%	0.129%
136	9.782	9.754	9.836	HH	2977	40478	2.38%	0.341%
137	9.854	9.836	9.872	HH	356	5704	0.34%	0.048%
138	9.884	9.872	9.912	HH	379	5505	0.32%	0.046%
139	9.931	9.912	10.011	HH	347	5925	0.35%	0.050%
140	10.057	10.011	10.069	PH	111	1230	0.07%	0.010%
141	10.121	10.069	10.149	PH	657	14561	0.86%	0.123%

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142	10. 169	10. 149	10. 191	HH	1048	17447	1. 03%	0. 147%
143	10. 210	10. 191	10. 241	HH	811	18286	1. 08%	0. 154%
144	10. 259	10. 241	10. 281	HH	808	12259	0. 72%	0. 103%
145	10. 304	10. 281	10. 325	HH	843	15403	0. 91%	0. 130%
146	10. 336	10. 325	10. 353	HH	608	7514	0. 44%	0. 063%
147	10. 364	10. 353	10. 382	HH	345	5064	0. 30%	0. 043%
148	10. 402	10. 382	10. 412	HH	653	8154	0. 48%	0. 069%
149	10. 441	10. 412	10. 459	HH	782	18245	1. 07%	0. 154%
150	10. 475	10. 459	10. 496	HH	909	16448	0. 97%	0. 138%
151	10. 519	10. 496	10. 564	HH	2359	41116	2. 42%	0. 346%
152	10. 585	10. 564	10. 607	HH	902	19048	1. 12%	0. 160%
153	10. 618	10. 607	10. 631	HH	776	9513	0. 56%	0. 080%
154	10. 653	10. 631	10. 682	HH	1088	22800	1. 34%	0. 192%
155	10. 704	10. 682	10. 711	HH	481	7005	0. 41%	0. 059%
156	10. 741	10. 711	10. 761	HH	2199	33452	1. 97%	0. 282%
157	10. 791	10. 761	10. 821	HH	3887	70086	4. 12%	0. 590%
158	10. 851	10. 821	10. 873	HH	1308	31130	1. 83%	0. 262%
159	10. 890	10. 873	10. 921	HH	917	21430	1. 26%	0. 180%
160	10. 941	10. 921	10. 959	HH	651	13600	0. 80%	0. 114%
161	10. 971	10. 959	11. 011	HH	747	17280	1. 02%	0. 145%
162	11. 025	11. 011	11. 061	HH	700	16285	0. 96%	0. 137%
163	11. 078	11. 061	11. 108	HH	714	16092	0. 95%	0. 135%
164	11. 152	11. 108	11. 174	HH	806	25334	1. 49%	0. 213%
165	11. 189	11. 174	11. 202	HH	992	13942	0. 82%	0. 117%
166	11. 220	11. 202	11. 277	HH	2423	50262	2. 96%	0. 423%
167	11. 301	11. 277	11. 353	HH	1367	42177	2. 48%	0. 355%
168	11. 375	11. 353	11. 392	HH	730	14422	0. 85%	0. 121%
169	11. 412	11. 392	11. 439	HH	1849	29536	1. 74%	0. 249%
170	11. 475	11. 439	11. 511	HH	3290	68737	4. 04%	0. 578%
171	11. 532	11. 511	11. 551	HH	1165	23495	1. 38%	0. 198%
172	11. 571	11. 551	11. 592	HH	1191	24011	1. 41%	0. 202%
173	11. 612	11. 592	11. 624	HH	1308	21386	1. 26%	0. 180%
174	11. 635	11. 624	11. 686	HH	1328	39383	2. 32%	0. 331%
175	11. 696	11. 686	11. 709	HH	993	12159	0. 71%	0. 102%
176	11. 750	11. 709	11. 797	HH	1156	45628	2. 68%	0. 384%
177	11. 828	11. 797	11. 850	HH	875	21867	1. 29%	0. 184%
178	11. 887	11. 850	11. 921	HH	2054	51601	3. 03%	0. 434%
179	11. 945	11. 921	11. 959	HH	1408	26950	1. 58%	0. 227%
180	11. 979	11. 959	12. 032	HH	3064	68467	4. 03%	0. 576%
181	12. 046	12. 032	12. 066	HH	1000	18323	1. 08%	0. 154%
182	12. 074	12. 066	12. 091	HH	873	12285	0. 72%	0. 103%
183	12. 135	12. 091	12. 210	HH	48530	626653	36. 85%	5. 274%
184	12. 220	12. 210	12. 237	HH	1333	20472	1. 20%	0. 172%
185	12. 254	12. 237	12. 269	HH	1359	23484	1. 38%	0. 198%
186	12. 292	12. 269	12. 332	HH	1369	45420	2. 67%	0. 382%
187	12. 357	12. 332	12. 377	HH	1218	30373	1. 79%	0. 256%
188	12. 384	12. 377	12. 407	HH	1083	17160	1. 01%	0. 144%
189	12. 432	12. 407	12. 446	HH	1071	23508	1. 38%	0. 198%
190	12. 472	12. 446	12. 497	HH	1442	38422	2. 26%	0. 323%
191	12. 525	12. 497	12. 561	HH	2814	58454	3. 44%	0. 492%
192	12. 590	12. 561	12. 659	HH	3296	82162	4. 83%	0. 691%
193	12. 694	12. 659	12. 706	HH	989	23334	1. 37%	0. 196%
194	12. 722	12. 706	12. 733	HH	982	14981	0. 88%	0. 126%

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195	12. 772	12. 733	12. 796	HH	1358	43070	2. 53%	0. 362%
196	12. 808	12. 796	12. 862	HH	1201	38177	2. 24%	0. 321%
197	12. 888	12. 862	12. 909	HH	3069	50209	2. 95%	0. 423%
198	12. 932	12. 909	12. 994	HH	2879	91857	5. 40%	0. 773%
199	13. 008	12. 994	13. 031	HH	1176	23997	1. 41%	0. 202%
200	13. 065	13. 031	13. 106	HH	1555	53461	3. 14%	0. 450%
201	13. 137	13. 106	13. 176	HH	2887	72814	4. 28%	0. 613%
202	13. 199	13. 176	13. 228	HH	2130	50050	2. 94%	0. 421%
203	13. 258	13. 228	13. 294	HH	1840	53193	3. 13%	0. 448%
204	13. 328	13. 294	13. 341	HH	1817	37575	2. 21%	0. 316%
205	13. 361	13. 341	13. 420	HH	4986	98316	5. 78%	0. 827%
206	13. 477	13. 464	13. 502	HH	1470	29943	1. 76%	0. 252%
207	13. 538	13. 502	13. 560	HH	1867	50061	2. 94%	0. 421%
208	13. 579	13. 560	13. 607	HH	1339	35256	2. 07%	0. 297%
209	13. 628	13. 607	13. 647	HH	1449	31115	1. 83%	0. 262%
210	13. 669	13. 647	13. 691	HH	1944	40858	2. 40%	0. 344%
211	13. 719	13. 691	13. 844	HH	6838	191128	11. 24%	1. 609%
212	13. 876	13. 844	13. 895	HH	1273	35709	2. 10%	0. 301%
213	14. 014	13. 991	14. 036	HH	1286	33077	1. 94%	0. 278%
214	14. 115	14. 036	14. 179	HH	4754	184766	10. 86%	1. 555%
215	14. 218	14. 179	14. 254	HH	2021	78806	4. 63%	0. 663%
216	14. 281	14. 254	14. 306	HH	7784	127699	7. 51%	1. 075%
217	14. 340	14. 306	14. 364	HH	4540	110605	6. 50%	0. 931%
218	14. 379	14. 364	14. 435	HH	3106	93783	5. 51%	0. 789%
219	14. 499	14. 435	14. 546	HH	2788	140868	8. 28%	1. 186%
220	14. 570	14. 546	14. 580	HH	1907	37453	2. 20%	0. 315%
221	14. 617	14. 580	14. 652	HH	126995	1700726	100. 00%	14. 313%
222	14. 680	14. 652	14. 707	HH	2971	86302	5. 07%	0. 726%
223	14. 745	14. 707	14. 757	HH	3515	80630	4. 74%	0. 679%
224	14. 769	14. 757	14. 782	HH	3295	46998	2. 76%	0. 396%
225	14. 818	14. 782	14. 843	HH	9095	187293	11. 01%	1. 576%
226	14. 868	14. 843	14. 906	HH	6132	137518	8. 09%	1. 157%
227	14. 954	14. 934	14. 996	HH	2540	80012	4. 70%	0. 673%
228	15. 013	14. 996	15. 034	HH	2130	46534	2. 74%	0. 392%
229	15. 155	15. 139	15. 169	HH	2451	41953	2. 47%	0. 353%
230	15. 199	15. 169	15. 277	HH	45199	931739	54. 78%	7. 842%
231	15. 295	15. 277	15. 313	HH	3973	73601	4. 33%	0. 619%
232	15. 337	15. 313	15. 371	HH	11112	199637	11. 74%	1. 680%
233	15. 412	15. 371	15. 458	HH	15359	319037	18. 76%	2. 685%
234	15. 471	15. 458	15. 519	HH	2969	98694	5. 80%	0. 831%
235	15. 629	15. 620	15. 644	HH	2830	39923	2. 35%	0. 336%
236	15. 723	15. 695	15. 772	HH	4771	171198	10. 07%	1. 441%
237	15. 801	15. 772	15. 812	HH	4540	93092	5. 47%	0. 783%
238	15. 838	15. 812	15. 872	HH	15228	259897	15. 28%	2. 187%
239	16. 072	16. 064	16. 093	HH	3338	56862	3. 34%	0. 479%
240	16. 132	16. 093	16. 164	HH	5142	173757	10. 22%	1. 462%
241	16. 213	16. 164	16. 261	HH	23129	571665	33. 61%	4. 811%
242	16. 319	16. 261	16. 365	HH	21916	561651	33. 02%	4. 727%
243	16. 396	16. 365	16. 421	HH	8919	207857	12. 22%	1. 749%
244	16. 448	16. 421	16. 531	HH	24225	544969	32. 04%	4. 587%
245	16. 615	16. 596	16. 628	HH	5134	95862	5. 64%	0. 807%
246	16. 783	16. 726	16. 809	HH	29385	616481	36. 25%	5. 188%

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Sum of corrected areas: 11881994

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