

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050819AL\
Data File : FC041082.D
Signal(s) : FID1A.CH
Acq On : 08 May 2019 20:24
Sample : K2645-03MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042219.M
Title : GC Extractables

Signal : FID1A.CH

peak #	R. T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.866	2.802	2.916	BV	196203	1539145	13.62%	0.353%
2	2.924	2.916	2.955	VV	218	2729	0.02%	0.001%
3	3.002	2.955	3.026	PV	257	7186	0.06%	0.002%
4	3.031	3.026	3.047	VV	185	2085	0.02%	0.000%
5	3.057	3.047	3.086	VV	293	3728	0.03%	0.001%
6	3.131	3.086	3.144	VV	419	7513	0.07%	0.002%
7	3.165	3.144	3.194	VV	613	11014	0.10%	0.003%
8	3.215	3.194	3.272	VV	493	10250	0.09%	0.002%
9	3.303	3.272	3.329	VV	299	5973	0.05%	0.001%
10	3.350	3.329	3.379	VV	242	5019	0.04%	0.001%
11	3.397	3.379	3.408	VV	373	4228	0.04%	0.001%
12	3.421	3.408	3.452	VV	473	7404	0.07%	0.002%
13	3.469	3.452	3.489	VV	5743	46048	0.41%	0.011%
14	3.514	3.489	3.564	VV	1898	25745	0.23%	0.006%
15	3.593	3.564	3.626	VV	477	8991	0.08%	0.002%
16	3.668	3.626	3.739	VV	3733	58039	0.51%	0.013%
17	3.746	3.739	3.796	VV	227	3684	0.03%	0.001%
18	3.815	3.796	3.835	VV	157	2950	0.03%	0.001%
19	3.887	3.835	3.916	PV	214855	1869942	16.55%	0.428%
20	3.940	3.916	4.014	VV	235210	1990687	17.62%	0.456%
21	4.046	4.014	4.074	VV	1218	15295	0.14%	0.004%
22	4.109	4.074	4.124	VV	1926	26507	0.23%	0.006%
23	4.132	4.124	4.156	VV	1103	13109	0.12%	0.003%
24	4.173	4.156	4.207	VV	557	12242	0.11%	0.003%
25	4.218	4.207	4.242	VV	852	9194	0.08%	0.002%
26	4.254	4.242	4.279	VV	323	5283	0.05%	0.001%
27	4.295	4.279	4.321	VV	587	8380	0.07%	0.002%
28	4.337	4.321	4.352	VV	371	4813	0.04%	0.001%
29	4.367	4.352	4.386	VV	710	6925	0.06%	0.002%
30	4.414	4.386	4.457	VV	500	11256	0.10%	0.003%
31	4.480	4.457	4.496	VV	467	6501	0.06%	0.001%
32	4.510	4.496	4.531	VV	1015	11947	0.11%	0.003%
33	4.551	4.531	4.566	VV	567	8495	0.08%	0.002%
34	4.573	4.566	4.589	VV	452	5164	0.05%	0.001%
35	4.613	4.589	4.639	VV	847	14519	0.13%	0.003%
36	4.649	4.639	4.667	VV	383	3580	0.03%	0.001%

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37	4. 724	4. 667	4. 749	PV	1053	22345	0. 20%	0. 005%
38	4. 757	4. 749	4. 764	VV	344	2506	0. 02%	0. 001%
39	4. 792	4. 764	4. 824	VV	463	11598	0. 10%	0. 003%
40	4. 834	4. 824	4. 852	VV	298	3596	0. 03%	0. 001%
41	4. 865	4. 852	4. 884	VV	377	4974	0. 04%	0. 001%
42	4. 904	4. 884	4. 929	VV	4701	46749	0. 41%	0. 011%
43	4. 946	4. 929	4. 967	VV	2022	20084	0. 18%	0. 005%
44	4. 977	4. 967	4. 989	VV	439	3733	0. 03%	0. 001%
45	5. 001	4. 989	5. 034	VV	385	5152	0. 05%	0. 001%
46	5. 046	5. 034	5. 055	VV	275	2065	0. 02%	0. 000%
47	5. 101	5. 055	5. 139	VV	1522	22845	0. 20%	0. 005%
48	5. 147	5. 139	5. 159	VV	395	3015	0. 03%	0. 001%
49	5. 209	5. 159	5. 234	VV	1535	47584	0. 42%	0. 011%
50	5. 246	5. 234	5. 265	VV	1099	13639	0. 12%	0. 003%
51	5. 312	5. 265	5. 342	VV	704	21708	0. 19%	0. 005%
52	5. 361	5. 342	5. 386	PV	697	8840	0. 08%	0. 002%
53	5. 406	5. 386	5. 431	VV	936	14481	0. 13%	0. 003%
54	5. 463	5. 431	5. 490	VV	341359	3052103	27. 01%	0. 699%
55	5. 508	5. 490	5. 526	VV	2751	31845	0. 28%	0. 007%
56	5. 541	5. 526	5. 570	VV	939	12564	0. 11%	0. 003%
57	5. 596	5. 570	5. 615	VV	1078	17967	0. 16%	0. 004%
58	5. 636	5. 615	5. 666	VV	783	15746	0. 14%	0. 004%
59	5. 688	5. 666	5. 700	VV	695	11492	0. 10%	0. 003%
60	5. 725	5. 700	5. 747	VV	2081	27108	0. 24%	0. 006%
61	5. 765	5. 747	5. 787	VV	573	8421	0. 07%	0. 002%
62	5. 824	5. 787	5. 850	PV	1049	24835	0. 22%	0. 006%
63	5. 880	5. 850	5. 940	VV	226649	2188001	19. 36%	0. 501%
64	5. 953	5. 940	5. 962	VV	232	2778	0. 02%	0. 001%
65	5. 972	5. 962	5. 982	VV	310	2664	0. 02%	0. 001%
66	6. 027	5. 982	6. 051	VV	2091	31321	0. 28%	0. 007%
67	6. 083	6. 051	6. 124	VV	1312	26227	0. 23%	0. 006%
68	6. 161	6. 124	6. 182	VV	1509	23523	0. 21%	0. 005%
69	6. 207	6. 182	6. 249	PV	1375	30323	0. 27%	0. 007%
70	6. 288	6. 249	6. 312	VV	2521	38935	0. 34%	0. 009%
71	6. 324	6. 312	6. 336	VV	730	7051	0. 06%	0. 002%
72	6. 354	6. 336	6. 371	VV	889	11994	0. 11%	0. 003%
73	6. 418	6. 371	6. 431	VV	2801	52361	0. 46%	0. 012%
74	6. 443	6. 431	6. 464	VV	1820	28134	0. 25%	0. 006%
75	6. 512	6. 464	6. 546	VV	330534	3120754	27. 62%	0. 715%
76	6. 580	6. 546	6. 592	VV	2195	46940	0. 42%	0. 011%
77	6. 603	6. 592	6. 624	VV	2082	26740	0. 24%	0. 006%
78	6. 646	6. 624	6. 674	VV	42100	399226	3. 53%	0. 091%
79	6. 689	6. 674	6. 711	VV	1413	21343	0. 19%	0. 005%
80	6. 727	6. 711	6. 749	VV	665	12858	0. 11%	0. 003%
81	6. 798	6. 749	6. 834	VV	7338	114652	1. 01%	0. 026%
82	6. 852	6. 834	6. 927	VV	1217	40989	0. 36%	0. 009%
83	6. 942	6. 927	6. 952	VV	416	5381	0. 05%	0. 001%
84	6. 980	6. 952	7. 022	VV	2167	48560	0. 43%	0. 011%
85	7. 033	7. 022	7. 054	VV	1025	10844	0. 10%	0. 002%
86	7. 118	7. 054	7. 156	PV	502375	4694563	41. 55%	1. 075%
87	7. 167	7. 156	7. 179	VV	1091	12280	0. 11%	0. 003%
88	7. 197	7. 179	7. 207	VV	1547	20393	0. 18%	0. 005%
89	7. 231	7. 207	7. 262	VV	13397	155968	1. 38%	0. 036%

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90	7. 275	7. 262	7. 298	VV	1417	23542	0. 21%	0. 005%
91	7. 322	7. 298	7. 345	VV	2092	34229	0. 30%	0. 008%
92	7. 389	7. 345	7. 449	VV	8126	180734	1. 60%	0. 041%
93	7. 487	7. 449	7. 542	VV	17673	353854	3. 13%	0. 081%
94	7. 559	7. 542	7. 571	VV	1640	22646	0. 20%	0. 005%
95	7. 605	7. 571	7. 620	VV	34091	377106	3. 34%	0. 086%
96	7. 633	7. 620	7. 646	VV	21342	208834	1. 85%	0. 048%
97	7. 670	7. 646	7. 702	VV	244694	2535829	22. 44%	0. 581%
98	7. 730	7. 702	7. 744	VV	11744	136153	1. 20%	0. 031%
99	7. 791	7. 744	7. 827	VV	303250	3157663	27. 95%	0. 723%
100	7. 841	7. 827	7. 856	VV	3114	41380	0. 37%	0. 009%
101	7. 880	7. 856	7. 939	VV	8076	146304	1. 29%	0. 034%
102	7. 990	7. 939	8. 016	VV	328844	3272859	28. 97%	0. 750%
103	8. 033	8. 016	8. 057	VV	5835	75052	0. 66%	0. 017%
104	8. 088	8. 057	8. 111	VV	372197	3662253	32. 41%	0. 839%
105	8. 125	8. 111	8. 167	VV	10602	153333	1. 36%	0. 035%
106	8. 199	8. 167	8. 234	VV	8313	162213	1. 44%	0. 037%
107	8. 247	8. 234	8. 264	VV	2299	34009	0. 30%	0. 008%
108	8. 289	8. 264	8. 298	VV	1986	35781	0. 32%	0. 008%
109	8. 322	8. 298	8. 335	VV	11294	141279	1. 25%	0. 032%
110	8. 355	8. 335	8. 379	VV	85430	846049	7. 49%	0. 194%
111	8. 394	8. 379	8. 414	VV	3228	49337	0. 44%	0. 011%
112	8. 443	8. 414	8. 460	VV	4912	82839	0. 73%	0. 019%
113	8. 489	8. 460	8. 512	VV	18871	232634	2. 06%	0. 053%
114	8. 531	8. 512	8. 566	VV	11960	159132	1. 41%	0. 036%
115	8. 585	8. 566	8. 614	VV	2079	44483	0. 39%	0. 010%
116	8. 647	8. 614	8. 664	VV	10977	141790	1. 25%	0. 032%
117	8. 679	8. 664	8. 711	VV	9826	117852	1. 04%	0. 027%
118	8. 732	8. 711	8. 748	VV	4821	64209	0. 57%	0. 015%
119	8. 783	8. 748	8. 805	VV	10462	164849	1. 46%	0. 038%
120	8. 825	8. 805	8. 839	VV	4384	58196	0. 52%	0. 013%
121	8. 870	8. 839	8. 919	VV	450554	4543594	40. 21%	1. 041%
122	8. 947	8. 919	8. 972	VV	11195	202328	1. 79%	0. 046%
123	8. 987	8. 972	8. 998	VV	8983	97381	0. 86%	0. 022%
124	9. 017	8. 998	9. 034	VV	20889	279540	2. 47%	0. 064%
125	9. 042	9. 034	9. 058	VV	9459	95983	0. 85%	0. 022%
126	9. 078	9. 058	9. 112	VV	15665	209482	1. 85%	0. 048%
127	9. 129	9. 112	9. 160	VV	4520	74544	0. 66%	0. 017%
128	9. 186	9. 160	9. 211	VV	27676	323131	2. 86%	0. 074%
129	9. 228	9. 211	9. 237	VV	4983	65892	0. 58%	0. 015%
130	9. 266	9. 237	9. 326	VV	248569	3107307	27. 50%	0. 712%
131	9. 349	9. 326	9. 367	VV	6663	83777	0. 74%	0. 019%
132	9. 381	9. 367	9. 409	VV	2716	38426	0. 34%	0. 009%
133	9. 447	9. 409	9. 507	VV	3111	72203	0. 64%	0. 017%
134	9. 549	9. 507	9. 567	PV	3405	43508	0. 39%	0. 010%
135	9. 576	9. 567	9. 586	VV	821	8079	0. 07%	0. 002%
136	9. 607	9. 586	9. 637	VV	5011	91400	0. 81%	0. 021%
137	9. 655	9. 637	9. 682	VV	6894	107637	0. 95%	0. 025%
138	9. 716	9. 682	9. 726	VV	6716	101316	0. 90%	0. 023%
139	9. 745	9. 726	9. 768	VV	31262	393956	3. 49%	0. 090%
140	9. 786	9. 768	9. 827	VV	16393	210897	1. 87%	0. 048%
141	9. 863	9. 827	9. 899	VV	18187	295405	2. 61%	0. 068%

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142	9. 916	9. 899	9. 971	VV	9341	201632	1. 78%	0. 046%
143	10. 002	9. 971	10. 018	VV	18276	236086	2. 09%	0. 054%
144	10. 033	10. 018	10. 044	VV	14399	163404	1. 45%	0. 037%
145	10. 069	10. 044	10. 107	VV	48378	760699	6. 73%	0. 174%
146	10. 140	10. 107	10. 151	VV	3708	75599	0. 67%	0. 017%
147	10. 168	10. 151	10. 187	VV	9747	125742	1. 11%	0. 029%
148	10. 202	10. 187	10. 219	VV	3278	51867	0. 46%	0. 012%
149	10. 279	10. 219	10. 317	VV	917983	10872539	96. 22%	2. 490%
150	10. 350	10. 317	10. 406	VV	534788	5619394	49. 73%	1. 287%
151	10. 420	10. 406	10. 439	VV	5231	68903	0. 61%	0. 016%
152	10. 454	10. 439	10. 492	VV	3157	71427	0. 63%	0. 016%
153	10. 510	10. 492	10. 527	VV	4893	55510	0. 49%	0. 013%
154	10. 550	10. 527	10. 594	VV	43122	506808	4. 49%	0. 116%
155	10. 626	10. 594	10. 642	PV	4392	77687	0. 69%	0. 018%
156	10. 662	10. 642	10. 677	VV	6651	99396	0. 88%	0. 023%
157	10. 704	10. 677	10. 734	VV	237934	2761788	24. 44%	0. 633%
158	10. 761	10. 734	10. 772	VV	6231	115650	1. 02%	0. 026%
159	10. 795	10. 772	10. 834	VV	24834	390264	3. 45%	0. 089%
160	10. 861	10. 834	10. 886	VV	9575	135531	1. 20%	0. 031%
161	10. 918	10. 886	10. 939	VV	12524	173401	1. 53%	0. 040%
162	10. 957	10. 939	10. 980	VV	4180	67189	0. 59%	0. 015%
163	11. 030	10. 980	11. 051	VV	294963	3192607	28. 25%	0. 731%
164	11. 070	11. 051	11. 084	VV	76193	817326	7. 23%	0. 187%
165	11. 101	11. 084	11. 140	VV	99433	1064598	9. 42%	0. 244%
166	11. 186	11. 140	11. 204	VV	110377	1629967	14. 43%	0. 373%
167	11. 218	11. 204	11. 231	VV	41499	457467	4. 05%	0. 105%
168	11. 248	11. 231	11. 275	VV	61390	764112	6. 76%	0. 175%
169	11. 286	11. 275	11. 300	VV	3222	31064	0. 27%	0. 007%
170	11. 322	11. 300	11. 340	VV	6194	80626	0. 71%	0. 018%
171	11. 373	11. 340	11. 397	VV	13898	220913	1. 96%	0. 051%
172	11. 424	11. 397	11. 449	VV	89308	1016014	8. 99%	0. 233%
173	11. 463	11. 449	11. 489	VV	5066	93261	0. 83%	0. 021%
174	11. 499	11. 489	11. 510	VV	2154	22638	0. 20%	0. 005%
175	11. 536	11. 510	11. 557	VV	47514	520381	4. 61%	0. 119%
176	11. 570	11. 557	11. 583	VV	5805	67424	0. 60%	0. 015%
177	11. 600	11. 583	11. 622	VV	5964	91558	0. 81%	0. 021%
178	11. 646	11. 622	11. 661	VV	2177	38725	0. 34%	0. 009%
179	11. 683	11. 661	11. 699	VV	5780	73893	0. 65%	0. 017%
180	11. 716	11. 699	11. 732	VV	3997	51271	0. 45%	0. 012%
181	11. 747	11. 732	11. 758	VV	3817	43618	0. 39%	0. 010%
182	11. 788	11. 758	11. 799	VV	8929	134034	1. 19%	0. 031%
183	11. 810	11. 799	11. 839	VV	8498	123019	1. 09%	0. 028%
184	11. 858	11. 839	11. 899	VV	18890	333822	2. 95%	0. 076%
185	11. 922	11. 899	11. 949	VV	17354	292824	2. 59%	0. 067%
186	11. 970	11. 949	11. 987	VV	40554	512502	4. 54%	0. 117%
187	12. 013	11. 987	12. 057	VV	246438	3184653	28. 18%	0. 729%
188	12. 100	12. 057	12. 129	VV	880394	11299297	100. 00%	2. 588%
189	12. 148	12. 129	12. 166	VV	7390	74266	0. 66%	0. 017%
190	12. 185	12. 166	12. 196	PV	3049	33882	0. 30%	0. 008%
191	12. 224	12. 196	12. 232	VV	15804	202530	1. 79%	0. 046%
192	12. 243	12. 232	12. 257	VV	16134	204856	1. 81%	0. 047%
193	12. 274	12. 257	12. 288	VV	27595	345425	3. 06%	0. 079%
194	12. 297	12. 288	12. 358	VV	16031	369138	3. 27%	0. 085%

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195	12.398	12.358	12.418	VV	744870	9121623	80.73%	2.089%	
196	12.445	12.418	12.481	VV	296798	6523002	57.73%	1.494%	
197	12.500	12.481	12.522	VV	308865	3771213	33.38%	0.864%	
198	12.531	12.522	12.544	VV	26527	286813	2.54%	0.066%	
199	12.555	12.544	12.570	VV	23511	281599	2.49%	0.065%	
200	12.583	12.570	12.597	VV	18089	210021	1.86%	0.048%	
201	12.623	12.597	12.662	VV	223558	3083781	27.29%	0.706%	
202	12.674	12.662	12.697	VV	34692	430162	3.81%	0.099%	
203	12.719	12.697	12.742	VV	18406	287439	2.54%	0.066%	
204	12.780	12.742	12.817	VV	19807	378050	3.35%	0.087%	
205	12.843	12.817	12.869	VV	39908	591240	5.23%	0.135%	
206	12.880	12.869	12.909	VV	4377	61661	0.55%	0.014%	
207	12.973	12.909	13.012	PV	129280	1950601	17.26%	0.447%	
208	13.039	13.012	13.055	VV	10491	157180	1.39%	0.036%	
209	13.081	13.055	13.103	VV	96401	1213931	10.74%	0.278%	
210	13.122	13.103	13.146	VV	47317	566226	5.01%	0.130%	
211	13.161	13.146	13.177	VV	10556	147227	1.30%	0.034%	
212	13.208	13.177	13.235	VV	236519	3108389	27.51%	0.712%	
213	13.251	13.235	13.272	VV	38385	509101	4.51%	0.117%	
214	13.291	13.272	13.331	VV	36956	505990	4.48%	0.116%	
215	13.362	13.331	13.379	VV	7866	137899	1.22%	0.032%	
216	13.399	13.379	13.425	VV	4652	92003	0.81%	0.021%	
217	13.469	13.425	13.485	VV	11274	227523	2.01%	0.052%	
218	13.499	13.485	13.531	VV	8260	145444	1.29%	0.033%	
219	13.553	13.531	13.589	VV	5031	97637	0.86%	0.022%	
220	13.614	13.589	13.626	VV	3154	43908	0.39%	0.010%	
221	13.661	13.626	13.691	VV	30781	628302	5.56%	0.144%	
222	13.705	13.691	13.741	VV	24174	344284	3.05%	0.079%	
223	13.772	13.741	13.793	VV	19209	340143	3.01%	0.078%	
224	13.813	13.793	13.854	VV	16083	381873	3.38%	0.087%	
225	13.885	13.854	13.924	VV	47240	760365	6.73%	0.174%	
226	13.949	13.924	13.971	VV	73173	1010635	8.94%	0.231%	
227	13.990	13.971	13.999	VV	27311	333448	2.95%	0.076%	
228	14.008	13.999	14.040	VV	28071	350215	3.10%	0.080%	
229	14.071	14.040	14.089	VV	7370	120129	1.06%	0.028%	
230	14.131	14.089	14.184	VV	19383	426249	3.77%	0.098%	
231	14.214	14.184	14.232	PV	17101	233871	2.07%	0.054%	
232	14.269	14.232	14.288	VV	458364	6473242	57.29%	1.483%	
233	14.312	14.288	14.339	VV	690582	8608913	76.19%	1.972%	
234	14.349	14.339	14.377	VV	7699	108268	0.96%	0.025%	
235	14.424	14.377	14.474	VV	61960	1174110	10.39%	0.269%	
236	14.495	14.474	14.530	VV	21399	345830	3.06%	0.079%	
237	14.558	14.530	14.585	VV	20295	384523	3.40%	0.088%	
238	14.603	14.585	14.672	VV	23136	571649	5.06%	0.131%	
239	14.702	14.672	14.783	VV	20137	696156	6.16%	0.159%	
240	14.827	14.783	14.861	VV	14754	412852	3.65%	0.095%	
241	14.887	14.861	14.908	VV	20295	370585	3.28%	0.085%	
242	14.933	14.908	14.953	VV	64227	870556	7.70%	0.199%	
243	14.970	14.953	14.996	VV	33732	502724	4.45%	0.115%	
244	15.017	14.996	15.039	VV	24802	415000	3.67%	0.095%	
245	15.093	15.039	15.126	VV	48419	1318015	11.66%	0.302%	
246	15.168	15.126	15.197	VV	22341	516617	4.57%	0.118%	

rteres								
247	15. 211	15. 197	15. 230	VV	8570	157639	1. 40%	0. 036%
248	15. 252	15. 230	15. 272	VV	18517	311675	2. 76%	0. 071%
249	15. 288	15. 272	15. 299	VV	12175	170776	1. 51%	0. 039%
250	15. 329	15. 299	15. 387	VV	214220	3311028	29. 30%	0. 758%
251	15. 429	15. 387	15. 444	VV	10514	306683	2. 71%	0. 070%
252	15. 460	15. 444	15. 477	VV	10227	178816	1. 58%	0. 041%
253	15. 532	15. 477	15. 581	VV	18885	888622	7. 86%	0. 204%
254	15. 602	15. 581	15. 624	VV	23390	460755	4. 08%	0. 106%
255	15. 638	15. 624	15. 667	VV	18812	434079	3. 84%	0. 099%
256	15. 734	15. 667	15. 781	VV	25681	1296296	11. 47%	0. 297%
257	15. 832	15. 781	15. 847	VV	400223	6955164	61. 55%	1. 593%
258	15. 860	15. 847	15. 889	VV	368151	4238852	37. 51%	0. 971%
259	15. 899	15. 889	15. 918	VV	20165	344137	3. 05%	0. 079%
260	15. 953	15. 918	15. 974	VV	72275	1266830	11. 21%	0. 290%
261	15. 986	15. 974	16. 027	VV	28298	755480	6. 69%	0. 173%
262	16. 040	16. 027	16. 054	VV	21452	334084	2. 96%	0. 077%
263	16. 073	16. 054	16. 086	VV	26427	438627	3. 88%	0. 100%
264	16. 147	16. 086	16. 174	VV	159789	3450933	30. 54%	0. 790%
265	16. 212	16. 174	16. 246	VV	399759	5969983	52. 83%	1. 367%
266	16. 278	16. 246	16. 337	VV	232776	5001198	44. 26%	1. 146%
267	16. 348	16. 337	16. 372	VV	38717	711241	6. 29%	0. 163%
268	16. 452	16. 372	16. 476	VV	42039	2181747	19. 31%	0. 500%
269	16. 504	16. 476	16. 522	VV	35409	917141	8. 12%	0. 210%
270	16. 563	16. 522	16. 594	VV	62679	2102667	18. 61%	0. 482%
271	16. 604	16. 594	16. 635	VV	49177	1019359	9. 02%	0. 233%
272	16. 661	16. 635	16. 672	VV	40082	819834	7. 26%	0. 188%
273	16. 724	16. 672	16. 754	VV	66742	2341959	20. 73%	0. 536%
274	16. 782	16. 754	16. 798	VV	48176	1123100	9. 94%	0. 257%
275	16. 811	16. 798	16. 834	VV	44310	885114	7. 83%	0. 203%
276	16. 859	16. 834	16. 884	VV	61081	1472815	13. 03%	0. 337%
277	16. 898	16. 884	16. 933	VV	43612	1251185	11. 07%	0. 287%
278	16. 978	16. 933	16. 997	VV	47187	1658922	14. 68%	0. 380%
279	17. 005	16. 997	17. 022	VV	44468	648615	5. 74%	0. 149%
280	17. 166	17. 022	17. 214	VV	259405	8375454	74. 12%	1. 918%
281	17. 293	17. 214	17. 308	VV	62955	3039023	26. 90%	0. 696%
282	17. 330	17. 308	17. 354	VV	78631	1870385	16. 55%	0. 428%
283	17. 363	17. 354	17. 402	VV	69127	1782188	15. 77%	0. 408%
284	17. 424	17. 402	17. 449	VV	59435	1600012	14. 16%	0. 366%
285	17. 481	17. 449	17. 524	VV	87275	3171961	28. 07%	0. 727%
286	17. 530	17. 524	17. 542	VV	65343	715472	6. 33%	0. 164%
287	17. 583	17. 542	17. 599	VV	349229	6210869	54. 97%	1. 423%
288	17. 616	17. 599	17. 642	VV	277087	4499106	39. 82%	1. 031%
289	17. 655	17. 642	17. 677	VV	81649	1618075	14. 32%	0. 371%
290	17. 704	17. 677	17. 722	VV	110505	2432295	21. 53%	0. 557%
291	17. 737	17. 722	17. 796	VV	95346	3518536	31. 14%	0. 806%
292	17. 840	17. 796	17. 892	VV	322174	7709001	68. 23%	1. 766%
293	17. 912	17. 892	17. 930	VV	87665	1924830	17. 03%	0. 441%
294	17. 961	17. 930	17. 972	VV	115611	2460682	21. 78%	0. 564%
295	17. 997	17. 972	18. 034	VV	278765	5755586	50. 94%	1. 318%
296	18. 065	18. 034	18. 090	VV	84394	2757694	24. 41%	0. 632%
297	18. 118	18. 090	18. 145	VV	98935	3037469	26. 88%	0. 696%
298	18. 167	18. 145	18. 192	VV	99947	2638315	23. 35%	0. 604%
299	18. 214	18. 192	18. 233	VV	92272	2252258	19. 93%	0. 516%

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300	18.258	18.233	18.274	VV	104197	2405075	21.29%	0.551%
301	18.300	18.274	18.315	VV	99099	2393908	21.19%	0.548%
302	18.342	18.315	18.366	VV	104744	3061755	27.10%	0.701%
303	18.392	18.366	18.427	VV	119204	3996881	35.37%	0.915%
304	18.443	18.427	18.484	VV	106322	3410735	30.19%	0.781%
305	18.516	18.484	18.577	VV	103065	5407581	47.86%	1.239%
306	18.586	18.577	18.614	VV	91697	1963465	17.38%	0.450%
307	18.642	18.614	18.652	VV	90994	2061111	18.24%	0.472%
308	18.657	18.652	18.667	VV	89807	801471	7.09%	0.184%
309	18.705	18.667	18.730	VV	92228	3389312	30.00%	0.776%
310	18.745	18.730	18.769	VV	91563	2079395	18.40%	0.476%
311	18.816	18.769	18.853	VV	245202	7103585	62.87%	1.627%
312	18.866	18.853	18.938	VV	94855	4427492	39.18%	1.014%
313	18.974	18.938	19.012	VV	87552	3743268	33.13%	0.857%
314	19.050	19.012	19.089	VV	101465	4120770	36.47%	0.944%
315	19.135	19.089	19.167	VV	101497	4281404	37.89%	0.981%
316	19.193	19.167	19.236	VV	88059	3560875	31.51%	0.816%
317	19.260	19.236	19.268	VV	88036	1675062	14.82%	0.384%
318	19.291	19.268	19.347	VV	90483	3905049	34.56%	0.894%
319	19.365	19.347	19.395	VV	77974	2197139	19.44%	0.503%
320	19.426	19.395	19.474	VV	75915	3520654	31.16%	0.806%
321	19.483	19.474	19.497	VV	74339	1036017	9.17%	0.237%
322	19.553	19.497	19.597	VV	87146	4714513	41.72%	1.080%
323	19.631	19.597	19.639	VV	74788	1816201	16.07%	0.416%
324	19.648	19.639	19.662	VV	74719	1030382	9.12%	0.236%
325	19.685	19.662	19.737	VV	76751	3243372	28.70%	0.743%
326	19.754	19.737	19.782	VV	70534	1857104	16.44%	0.425%
327	19.845	19.782	19.901	VV	174969	7065918	62.53%	1.618%
328	19.935	19.901	19.981	VV	68168	3114437	27.56%	0.713%
329	20.004	19.981	20.044	VV	64246	2420654	21.42%	0.554%
330	20.051	20.044	20.088	VV	64779	1677338	14.84%	0.384%
331	20.100	20.088	20.155	VV	60629	2348581	20.79%	0.538%
332	20.174	20.155	20.211	VV	57878	1876685	16.61%	0.430%
333	20.270	20.211	20.286	VV	58075	2518726	22.29%	0.577%
334	20.295	20.286	20.306	VV	56471	661458	5.85%	0.152%
335	20.339	20.306	20.359	VV	58122	1828707	16.18%	0.419%
336	20.370	20.359	20.384	VV	57342	843922	7.47%	0.193%
337	20.412	20.384	20.437	VV	58493	1823997	16.14%	0.418%
338	20.481	20.437	20.571	VV	60113	4343337	38.44%	0.995%
339	20.590	20.571	20.616	VV	49317	1296175	11.47%	0.297%
340	20.623	20.616	20.636	VV	46683	559710	4.95%	0.128%
341	20.684	20.636	20.751	VV	48300	3155983	27.93%	0.723%
342	20.803	20.751	20.844	VV	45679	2453482	21.71%	0.562%
343	20.859	20.844	20.891	VV	43944	1215672	10.76%	0.278%
344	20.929	20.891	21.054	VV	46137	4131810	36.57%	0.946%
345	21.076	21.054	21.118	VV	40342	1472703	13.03%	0.337%
346	21.131	21.118	21.151	VV	37076	710234	6.29%	0.163%
347	21.236	21.151	21.338	VV	103133	6157374	54.49%	1.410%
348	21.356	21.338	21.374	VV	31771	685614	6.07%	0.157%
349	21.379	21.374	21.389	VV	31673	279724	2.48%	0.064%
350	21.398	21.389	21.413	VV	30828	445451	3.94%	0.102%
351	21.423	21.413	21.432	VV	31439	336425	2.98%	0.077%

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352	21.454	21.432	21.469	VV	31741	672290	5.95%	0.154%
353	21.475	21.469	21.489	VV	30179	357967	3.17%	0.082%
354	21.548	21.489	21.577	VV	32367	1637232	14.49%	0.375%
355	21.596	21.577	21.652	VV	31888	1322627	11.71%	0.303%
356	21.670	21.652	21.681	VV	27192	455734	4.03%	0.104%
357	21.703	21.681	21.724	VV	27958	707455	6.26%	0.162%
358	21.734	21.724	21.752	VV	26341	438639	3.88%	0.100%
359	21.762	21.752	21.789	VV	26778	544379	4.82%	0.125%
360	21.799	21.789	21.810	VV	23545	291545	2.58%	0.067%
361	21.905	21.810	21.954	VV	28557	2245246	19.87%	0.514%
362	21.968	21.954	21.975	VV	25019	307711	2.72%	0.070%
363	21.983	21.975	21.994	VV	25037	268968	2.38%	0.062%
364	22.002	21.994	22.054	VV	24871	805770	7.13%	0.185%
365	22.096	22.054	22.106	VV	23327	687745	6.09%	0.158%
366	22.112	22.106	22.122	VV	23417	227476	2.01%	0.052%
367	22.131	22.122	22.177	VV	22962	675781	5.98%	0.155%
368	22.215	22.177	22.272	VV	20752	1115149	9.87%	0.255%
369	22.292	22.272	22.327	VV	19272	588694	5.21%	0.135%
370	22.335	22.327	22.369	VV	18027	397805	3.52%	0.091%
371	22.379	22.369	22.411	VV	16044	371512	3.29%	0.085%
372	22.428	22.411	22.439	VV	15375	254483	2.25%	0.058%
373	22.450	22.439	22.497	VV	15754	465124	4.12%	0.107%
374	22.505	22.497	22.532	VV	11671	229812	2.03%	0.053%
375	22.591	22.532	22.658	VV	13497	820950	7.27%	0.188%
376	22.668	22.658	22.674	VV	9000	78020	0.69%	0.018%
377	22.690	22.674	22.706	VV	9994	171070	1.51%	0.039%
378	22.726	22.706	22.762	VV	10128	310866	2.75%	0.071%
379	22.778	22.762	22.827	VV	10395	370961	3.28%	0.085%
380	22.857	22.827	22.947	VV	8770	507912	4.50%	0.116%
381	22.978	22.947	23.000	VV	6675	184059	1.63%	0.042%
382	23.012	23.000	23.048	VV	5887	133296	1.18%	0.031%
383	23.160	23.048	23.289	VV	45217	2322843	20.56%	0.532%
Sum of corrected areas:						436587405		

Alaphatic EPH 042219.M Thu May 09 08:21:07 2019