

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD062921AL\  
 Data File : FD038042.D  
 Signal(s) : FID2B.CH  
 Acq On : 30 Jun 2021 1:23  
 Sample : M2886-05  
 Misc :  
 ALS Vial : 67 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 061021.M  
 Title : GC Extractables

Signal : FID2B.CH

peak #	R. T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.236	3.205	3.313	BV	489	8099	0.02%	0.002%
2	3.354	3.313	3.371	PV	311	6007	0.02%	0.001%
3	3.380	3.371	3.397	VV	293	2235	0.01%	0.000%
4	3.427	3.397	3.485	VV	174	5681	0.01%	0.001%
5	3.498	3.485	3.542	PV	542	8832	0.02%	0.002%
6	3.560	3.542	3.595	VV	280	7321	0.02%	0.001%
7	3.608	3.595	3.619	VV	697	7180	0.02%	0.001%
8	3.628	3.619	3.660	VV	653	8808	0.02%	0.002%
9	3.675	3.660	3.708	VV	654	8208	0.02%	0.002%
10	3.725	3.708	3.788	VV	1028	21331	0.06%	0.004%
11	3.808	3.788	3.865	VV	1337	19300	0.05%	0.004%
12	3.899	3.865	3.914	VV	996	13362	0.03%	0.003%
13	3.924	3.914	3.977	VV	566	14362	0.04%	0.003%
14	3.989	3.977	4.013	VV	472	4911	0.01%	0.001%
15	4.059	4.013	4.088	VV	1806	25943	0.07%	0.005%
16	4.100	4.088	4.175	VV	573	12634	0.03%	0.002%
17	4.206	4.175	4.235	PV	355	6028	0.02%	0.001%
18	4.247	4.235	4.267	VV	382	3694	0.01%	0.001%
19	4.295	4.267	4.321	VV	1382	16002	0.04%	0.003%
20	4.334	4.321	4.352	VV	967	8888	0.02%	0.002%
21	4.367	4.352	4.384	VV	322	4354	0.01%	0.001%
22	4.394	4.384	4.420	VV	202	2501	0.01%	0.000%
23	4.443	4.420	4.469	PV	773	10708	0.03%	0.002%
24	4.507	4.469	4.535	VV	1454	26334	0.07%	0.005%
25	4.546	4.535	4.561	VV	1116	10132	0.03%	0.002%
26	4.574	4.561	4.631	VV	711	11234	0.03%	0.002%
27	4.671	4.631	4.685	VV	658	12853	0.03%	0.002%
28	4.701	4.685	4.728	VV	427	8107	0.02%	0.002%
29	4.757	4.728	4.784	VV	875	16614	0.04%	0.003%
30	4.818	4.784	4.838	VV	247	3916	0.01%	0.001%
31	4.845	4.838	4.858	VV	134	1179	0.00%	0.000%
32	4.875	4.858	4.908	VV	306	6551	0.02%	0.001%
33	4.930	4.908	4.958	VV	673	10886	0.03%	0.002%
34	4.977	4.958	4.992	VV	944	12135	0.03%	0.002%
35	5.005	4.992	5.019	VV	810	8495	0.02%	0.002%
36	5.030	5.019	5.049	VV	574	7887	0.02%	0.001%

rteres									
37	5.056	5.049	5.075	VV	348	2526	0.01%	0.000%	
38	5.094	5.075	5.104	PV	269	2708	0.01%	0.001%	
39	5.125	5.104	5.137	VV	395	4545	0.01%	0.001%	
40	5.150	5.137	5.170	VV	340	4940	0.01%	0.001%	
41	5.232	5.170	5.291	VV	9729	118300	0.31%	0.022%	
42	5.325	5.291	5.342	VV	3106	35109	0.09%	0.007%	
43	5.354	5.342	5.424	VV	1176	20820	0.05%	0.004%	
44	5.442	5.424	5.465	PV	176	1608	0.00%	0.000%	
45	5.503	5.465	5.546	PV	1115	17740	0.05%	0.003%	
46	5.602	5.546	5.639	VV	1854	38094	0.10%	0.007%	
47	5.655	5.639	5.681	VV	764	10253	0.03%	0.002%	
48	5.692	5.681	5.704	VV	430	3749	0.01%	0.001%	
49	5.720	5.704	5.747	VV	310	4997	0.01%	0.001%	
50	5.772	5.747	5.802	PV	1318	19780	0.05%	0.004%	
51	5.830	5.802	5.845	VV	767	12343	0.03%	0.002%	
52	5.866	5.845	5.903	VV	52319	528525	1.38%	0.100%	
53	5.914	5.903	5.934	VV	1891	25944	0.07%	0.005%	
54	5.961	5.934	5.985	VV	1756	33375	0.09%	0.006%	
55	6.002	5.985	6.032	VV	1050	25564	0.07%	0.005%	
56	6.043	6.032	6.071	VV	893	15300	0.04%	0.003%	
57	6.083	6.071	6.093	VV	929	9532	0.02%	0.002%	
58	6.112	6.093	6.171	VV	1352	36476	0.10%	0.007%	
59	6.181	6.171	6.197	VV	536	6774	0.02%	0.001%	
60	6.222	6.197	6.236	VV	989	15215	0.04%	0.003%	
61	6.251	6.236	6.263	VV	693	9083	0.02%	0.002%	
62	6.268	6.263	6.280	VV	515	4778	0.01%	0.001%	
63	6.301	6.280	6.359	VV	3442	59566	0.16%	0.011%	
64	6.385	6.359	6.398	VV	466	7834	0.02%	0.001%	
65	6.423	6.398	6.432	VV	782	11849	0.03%	0.002%	
66	6.449	6.432	6.471	VV	1996	23458	0.06%	0.004%	
67	6.489	6.471	6.512	VV	653	9897	0.03%	0.002%	
68	6.523	6.512	6.531	PV	191	1411	0.00%	0.000%	
69	6.576	6.531	6.597	VV	1175	15448	0.04%	0.003%	
70	6.619	6.597	6.666	VV	1060	20774	0.05%	0.004%	
71	6.694	6.666	6.715	VV	1290	18136	0.05%	0.003%	
72	6.728	6.715	6.748	VV	341	4530	0.01%	0.001%	
73	6.790	6.748	6.802	VV	674	12701	0.03%	0.002%	
74	6.821	6.802	6.838	VV	1189	18039	0.05%	0.003%	
75	6.856	6.838	6.888	VV	1510	20235	0.05%	0.004%	
76	6.917	6.888	6.981	VV	32771	375680	0.98%	0.071%	
77	7.001	6.981	7.027	VV	4331	60425	0.16%	0.011%	
78	7.050	7.027	7.151	VV	40864	436474	1.14%	0.083%	
79	7.221	7.151	7.251	VV	4943	64959	0.17%	0.012%	
80	7.300	7.251	7.331	VV	811	22898	0.06%	0.004%	
81	7.394	7.331	7.425	VV	1605	32687	0.09%	0.006%	
82	7.444	7.425	7.462	VV	811	9905	0.03%	0.002%	
83	7.640	7.610	7.721	VV	14266	217039	0.57%	0.041%	
84	7.739	7.721	7.757	VV	924	14753	0.04%	0.003%	
85	7.795	7.757	7.856	VV	12745	237361	0.62%	0.045%	
86	7.905	7.856	7.945	VV	17165	349894	0.92%	0.066%	
87	7.969	7.945	7.979	VV	1987	27764	0.07%	0.005%	
88	8.007	7.979	8.023	VV	49690	541605	1.42%	0.103%	
89	8.035	8.023	8.060	VV	26601	285382	0.75%	0.054%	

					rteres			
90	8.087	8.060	8.109	VV	6975	100784	0.26%	0.019%
91	8.170	8.109	8.221	VV	17792	454033	1.19%	0.086%
92	8.241	8.221	8.260	VV	3431	37719	0.10%	0.007%
93	8.280	8.260	8.310	VV	13542	134404	0.35%	0.025%
94	8.329	8.310	8.350	VV	4140	41780	0.11%	0.008%
95	8.389	8.350	8.424	VV	388138	3956045	10.35%	0.750%
96	8.442	8.424	8.459	VV	10351	138985	0.36%	0.026%
97	8.485	8.459	8.514	VV	239919	2406666	6.30%	0.456%
98	8.533	8.514	8.566	VV	16379	220401	0.58%	0.042%
99	8.602	8.566	8.635	VV	7884	180697	0.47%	0.034%
100	8.644	8.635	8.661	VV	3986	48301	0.13%	0.009%
101	8.673	8.661	8.690	VV	3477	37865	0.10%	0.007%
102	8.724	8.690	8.738	VV	39200	431159	1.13%	0.082%
103	8.756	8.738	8.781	VV	99645	1032283	2.70%	0.196%
104	8.795	8.781	8.830	VV	8712	136100	0.36%	0.026%
105	8.848	8.830	8.875	VV	8180	117684	0.31%	0.022%
106	8.894	8.875	8.916	VV	20090	278162	0.73%	0.053%
107	8.933	8.916	8.982	VV	24765	308299	0.81%	0.058%
108	8.997	8.982	9.013	VV	417	4653	0.01%	0.001%
109	9.047	9.013	9.064	VV	24709	276018	0.72%	0.052%
110	9.079	9.064	9.112	VV	19061	203919	0.53%	0.039%
111	9.130	9.112	9.144	VV	3082	32104	0.08%	0.006%
112	9.183	9.144	9.207	VV	27503	392766	1.03%	0.074%
113	9.225	9.207	9.238	VV	5862	71784	0.19%	0.014%
114	9.265	9.238	9.317	VV	191701	2166364	5.67%	0.411%
115	9.343	9.317	9.360	VV	34053	398957	1.04%	0.076%
116	9.384	9.360	9.396	VV	28103	358073	0.94%	0.068%
117	9.414	9.396	9.453	VV	68441	916355	2.40%	0.174%
118	9.473	9.453	9.515	VV	42497	583739	1.53%	0.111%
119	9.534	9.515	9.561	VV	8571	145601	0.38%	0.028%
120	9.585	9.561	9.622	VV	58484	782215	2.05%	0.148%
121	9.638	9.622	9.654	VV	13017	172938	0.45%	0.033%
122	9.684	9.654	9.728	VV	74669	1161978	3.04%	0.220%
123	9.746	9.728	9.763	VV	16245	217247	0.57%	0.041%
124	9.779	9.763	9.807	VV	11156	180693	0.47%	0.034%
125	9.853	9.807	9.925	VV	12717	291085	0.76%	0.055%
126	9.951	9.925	9.970	PV	3178	49047	0.13%	0.009%
127	10.005	9.970	10.023	VV	12559	171254	0.45%	0.032%
128	10.032	10.023	10.040	VV	4103	38011	0.10%	0.007%
129	10.060	10.040	10.092	VV	12829	262650	0.69%	0.050%
130	10.142	10.092	10.164	VV	62246	1220154	3.19%	0.231%
131	10.182	10.164	10.223	VV	44094	617582	1.62%	0.117%
132	10.259	10.223	10.295	VV	47218	932826	2.44%	0.177%
133	10.316	10.295	10.369	VV	110271	1577606	4.13%	0.299%
134	10.393	10.369	10.405	VV	19772	271405	0.71%	0.051%
135	10.430	10.405	10.441	VV	54492	744639	1.95%	0.141%
136	10.464	10.441	10.509	VV	110635	2186297	5.72%	0.414%
137	10.537	10.509	10.551	VV	17638	370497	0.97%	0.070%
138	10.570	10.551	10.590	VV	27508	431705	1.13%	0.082%
139	10.684	10.590	10.717	VV	1894032	28708102	75.10%	5.442%
140	10.744	10.717	10.806	VV	499858	5390989	14.10%	1.022%
141	10.839	10.806	10.861	VV	16428	393606	1.03%	0.075%

				rteres				
142	10. 875	10. 861	10. 890	VV	12672	178873	0. 47%	0. 034%
143	10. 910	10. 890	10. 931	VV	35974	519595	1. 36%	0. 098%
144	10. 953	10. 931	10. 991	VV	117262	1604402	4. 20%	0. 304%
145	11. 019	10. 991	11. 037	VV	19852	388431	1. 02%	0. 074%
146	11. 058	11. 037	11. 079	VV	26104	477755	1. 25%	0. 091%
147	11. 094	11. 079	11. 109	VV	20111	296230	0. 77%	0. 056%
148	11. 122	11. 109	11. 133	VV	17449	227810	0. 60%	0. 043%
149	11. 192	11. 133	11. 223	VV	82028	2135535	5. 59%	0. 405%
150	11. 259	11. 223	11. 285	VV	38520	844293	2. 21%	0. 160%
151	11. 309	11. 285	11. 334	VV	52561	816036	2. 13%	0. 155%
152	11. 355	11. 334	11. 376	VV	38065	554423	1. 45%	0. 105%
153	11. 389	11. 376	11. 403	VV	16896	227212	0. 59%	0. 043%
154	11. 433	11. 403	11. 448	VV	444552	4894488	12. 80%	0. 928%
155	11. 465	11. 448	11. 480	VV	345033	4129429	10. 80%	0. 783%
156	11. 498	11. 480	11. 534	VV	462690	5296027	13. 85%	1. 004%
157	11. 580	11. 534	11. 596	VV	341590	5140627	13. 45%	0. 974%
158	11. 613	11. 596	11. 628	VV	246999	2944457	7. 70%	0. 558%
159	11. 645	11. 628	11. 675	VV	355006	4086938	10. 69%	0. 775%
160	11. 688	11. 675	11. 697	VV	13112	156340	0. 41%	0. 030%
161	11. 725	11. 697	11. 742	VV	25374	510093	1. 33%	0. 097%
162	11. 754	11. 742	11. 764	VV	19055	235601	0. 62%	0. 045%
163	11. 785	11. 764	11. 807	VV	32155	614480	1. 61%	0. 116%
164	11. 832	11. 807	11. 905	VV	195616	3322072	8. 69%	0. 630%
165	11. 931	11. 905	11. 974	VV	241813	3327836	8. 71%	0. 631%
166	11. 992	11. 974	12. 015	VV	37574	639625	1. 67%	0. 121%
167	12. 036	12. 015	12. 052	VV	30788	487944	1. 28%	0. 092%
168	12. 075	12. 052	12. 096	VV	68783	995124	2. 60%	0. 189%
169	12. 109	12. 096	12. 124	VV	20643	305558	0. 80%	0. 058%
170	12. 177	12. 124	12. 192	VV	84272	1593711	4. 17%	0. 302%
171	12. 202	12. 192	12. 226	VV	55508	823422	2. 15%	0. 156%
172	12. 248	12. 226	12. 291	VV	112609	2198745	5. 75%	0. 417%
173	12. 329	12. 291	12. 343	VV	141328	2053601	5. 37%	0. 389%
174	12. 363	12. 343	12. 386	VV	213711	3413081	8. 93%	0. 647%
175	12. 405	12. 386	12. 418	VV	93424	1667393	4. 36%	0. 316%
176	12. 435	12. 418	12. 452	VV	89339	1694938	4. 43%	0. 321%
177	12. 510	12. 452	12. 532	VV	1991979	38226018	100. 00%	7. 246%
178	12. 547	12. 532	12. 560	VV	36387	444558	1. 16%	0. 084%
179	12. 576	12. 560	12. 597	VV	36155	648277	1. 70%	0. 123%
180	12. 615	12. 597	12. 624	VV	30403	441552	1. 16%	0. 084%
181	12. 660	12. 624	12. 688	VV	145993	2864072	7. 49%	0. 543%
182	12. 711	12. 688	12. 740	VV	115865	2084053	5. 45%	0. 395%
183	12. 806	12. 740	12. 821	VV	1823945	33619356	87. 95%	6. 373%
184	12. 838	12. 821	12. 849	VV	339037	3521601	9. 21%	0. 668%
185	12. 865	12. 849	12. 894	VV	589897	6928938	18. 13%	1. 313%
186	12. 918	12. 894	12. 927	VV	45039	736235	1. 93%	0. 140%
187	12. 947	12. 927	12. 961	VV	123282	1632225	4. 27%	0. 309%
188	12. 975	12. 961	13. 001	VV	100031	1334173	3. 49%	0. 253%
189	13. 041	13. 001	13. 071	VV	160452	2658215	6. 95%	0. 504%
190	13. 104	13. 071	13. 141	VV	66440	1715000	4. 49%	0. 325%
191	13. 168	13. 141	13. 185	VV	107248	1424602	3. 73%	0. 270%
192	13. 195	13. 185	13. 207	VV	56792	711537	1. 86%	0. 135%
193	13. 234	13. 207	13. 298	VV	224833	4376713	11. 45%	0. 830%
194	13. 366	13. 298	13. 400	VV	397958	8023296	20. 99%	1. 521%

rteres									
195	13.428	13.400	13.445	VV	58009	1044068	2.73%	0.198%	
196	13.471	13.445	13.489	VV	175386	2576328	6.74%	0.488%	
197	13.510	13.489	13.529	VV	287705	3557808	9.31%	0.674%	
198	13.545	13.529	13.574	VV	121432	1934143	5.06%	0.367%	
199	13.637	13.574	13.659	VV	253588	5752646	15.05%	1.090%	
200	13.679	13.659	13.715	VV	246963	3406112	8.91%	0.646%	
201	13.753	13.715	13.781	VV	64203	1713847	4.48%	0.325%	
202	13.794	13.781	13.814	VV	44050	735680	1.92%	0.139%	
203	13.834	13.814	13.849	VV	42721	764040	2.00%	0.145%	
204	13.889	13.849	13.925	VV	47040	1561886	4.09%	0.296%	
205	13.939	13.925	13.977	VV	40292	899984	2.35%	0.171%	
206	13.993	13.977	14.006	VV	27783	413319	1.08%	0.078%	
207	14.050	14.006	14.076	VV	78273	2613168	6.84%	0.495%	
208	14.100	14.076	14.125	VV	226055	3429649	8.97%	0.650%	
209	14.136	14.125	14.149	VV	39963	508923	1.33%	0.096%	
210	14.192	14.149	14.224	VV	74318	2342133	6.13%	0.444%	
211	14.235	14.224	14.244	VV	36494	398674	1.04%	0.076%	
212	14.269	14.244	14.307	VV	222855	3889320	10.17%	0.737%	
213	14.335	14.307	14.359	VV	378792	5868334	15.35%	1.112%	
214	14.376	14.359	14.387	VV	118942	1614240	4.22%	0.306%	
215	14.405	14.387	14.433	VV	191275	2939407	7.69%	0.557%	
216	14.453	14.433	14.471	VV	58416	1027781	2.69%	0.195%	
217	14.487	14.471	14.497	VV	50903	747564	1.96%	0.142%	
218	14.516	14.497	14.580	VV	79247	2178818	5.70%	0.413%	
219	14.661	14.580	14.679	VV	895429	16534325	43.25%	3.134%	
220	14.710	14.679	14.728	VV	1124167	15489120	40.52%	2.936%	
221	14.739	14.728	14.766	VV	56647	945608	2.47%	0.179%	
222	14.812	14.766	14.857	VV	260367	5201635	13.61%	0.986%	
223	14.881	14.857	14.918	VV	63941	1644093	4.30%	0.312%	
224	14.951	14.918	14.967	VV	92061	1615322	4.23%	0.306%	
225	14.987	14.967	15.045	VV	105414	2839094	7.43%	0.538%	
226	15.090	15.045	15.115	VV	89605	2210533	5.78%	0.419%	
227	15.128	15.115	15.161	VV	53515	1061021	2.78%	0.201%	
228	15.182	15.161	15.190	VV	34241	512901	1.34%	0.097%	
229	15.226	15.190	15.242	VV	53838	1314569	3.44%	0.249%	
230	15.270	15.242	15.289	VV	76366	1506649	3.94%	0.286%	
231	15.317	15.289	15.337	VV	314349	4498598	11.77%	0.853%	
232	15.353	15.337	15.385	VV	161833	2585741	6.76%	0.490%	
233	15.400	15.385	15.412	VV	67668	902173	2.36%	0.171%	
234	15.422	15.412	15.432	VV	60274	688292	1.80%	0.130%	
235	15.472	15.432	15.509	VV	163837	4753353	12.43%	0.901%	
236	15.548	15.509	15.575	VV	104385	2171240	5.68%	0.412%	
237	15.591	15.575	15.610	VV	37447	662430	1.73%	0.126%	
238	15.632	15.610	15.663	VV	82547	1379805	3.61%	0.262%	
239	15.689	15.663	15.713	VV	51430	1151334	3.01%	0.218%	
240	15.735	15.713	15.773	VV	43360	1217728	3.19%	0.231%	
241	15.807	15.773	15.826	VV	29805	763069	2.00%	0.145%	
242	15.843	15.826	15.853	VV	26955	387711	1.01%	0.073%	
243	15.863	15.853	15.880	VV	26430	413026	1.08%	0.078%	
244	15.906	15.880	15.927	VV	58062	1123354	2.94%	0.213%	
245	15.945	15.927	15.965	VV	73446	1071306	2.80%	0.203%	
246	15.987	15.965	16.002	VV	63098	1068270	2.79%	0.202%	

rteres								
247	16. 010	16. 002	16. 037	VV	54467	882652	2. 31%	0. 167%
248	16. 062	16. 037	16. 088	VV	42149	1133829	2. 97%	0. 215%
249	16. 113	16. 088	16. 139	VV	80935	1580496	4. 13%	0. 300%
250	16. 161	16. 139	16. 171	VV	58231	874063	2. 29%	0. 166%
251	16. 222	16. 171	16. 236	VV	843775	16737742	43. 79%	3. 173%
252	16. 244	16. 236	16. 269	VV	555988	5176709	13. 54%	0. 981%
253	16. 278	16. 269	16. 303	VV	36612	641570	1. 68%	0. 122%
254	16. 333	16. 303	16. 352	VV	208571	2857719	7. 48%	0. 542%
255	16. 362	16. 352	16. 379	VV	62329	773056	2. 02%	0. 147%
256	16. 389	16. 379	16. 411	VV	34970	555386	1. 45%	0. 105%
257	16. 449	16. 411	16. 464	VV	48243	1053436	2. 76%	0. 200%
258	16. 533	16. 464	16. 557	VV	529369	10199504	26. 68%	1. 933%
259	16. 600	16. 557	16. 625	VV	779697	11862051	31. 03%	2. 248%
260	16. 643	16. 625	16. 658	VV	39173	695825	1. 82%	0. 132%
261	16. 683	16. 658	16. 707	VV	248550	3368993	8. 81%	0. 639%
262	16. 728	16. 707	16. 763	VV	74155	1551642	4. 06%	0. 294%
263	16. 818	16. 763	16. 860	VV	84767	3316926	8. 68%	0. 629%
264	16. 878	16. 860	16. 898	VV	51961	904390	2. 37%	0. 171%
265	16. 939	16. 898	17. 009	VV	103902	4077799	10. 67%	0. 773%
266	17. 075	17. 009	17. 086	VV	82657	2239077	5. 86%	0. 424%
267	17. 098	17. 086	17. 128	VV	82551	1452678	3. 80%	0. 275%
268	17. 159	17. 128	17. 175	VV	74423	1481592	3. 88%	0. 281%
269	17. 187	17. 175	17. 207	VV	61643	917874	2. 40%	0. 174%
270	17. 231	17. 207	17. 252	VV	89601	1651837	4. 32%	0. 313%
271	17. 264	17. 252	17. 310	VV	56972	1422422	3. 72%	0. 270%
272	17. 329	17. 310	17. 361	VV	42758	1082268	2. 83%	0. 205%
273	17. 374	17. 361	17. 401	VV	34712	721245	1. 89%	0. 137%
274	17. 412	17. 401	17. 425	VV	29458	388052	1. 02%	0. 074%
275	17. 437	17. 425	17. 458	VV	28250	483889	1. 27%	0. 092%
276	17. 528	17. 458	17. 543	VV	45281	1769581	4. 63%	0. 335%
277	17. 562	17. 543	17. 586	VV	63423	1105258	2. 89%	0. 210%
278	17. 653	17. 586	17. 676	VV	73953	2434083	6. 37%	0. 461%
279	17. 718	17. 676	17. 767	VV	80747	2824245	7. 39%	0. 535%
280	17. 787	17. 767	17. 820	VV	35405	1009643	2. 64%	0. 191%
281	17. 852	17. 820	17. 915	VV	166205	3922631	10. 26%	0. 744%
282	17. 958	17. 915	18. 010	VV	442257	9278649	24. 27%	1. 759%
283	18. 025	18. 010	18. 048	VV	70013	1134001	2. 97%	0. 215%
284	18. 076	18. 048	18. 092	VV	135278	2122166	5. 55%	0. 402%
285	18. 107	18. 092	18. 169	VV	107451	2369171	6. 20%	0. 449%
286	18. 210	18. 169	18. 233	VV	387552	5889657	15. 41%	1. 116%
287	18. 244	18. 233	18. 254	VV	28854	361167	0. 94%	0. 068%
288	18. 278	18. 254	18. 297	VV	52544	1030564	2. 70%	0. 195%
289	18. 330	18. 297	18. 361	VV	127422	2249779	5. 89%	0. 426%
290	18. 381	18. 361	18. 403	VV	24884	550311	1. 44%	0. 104%
291	18. 425	18. 403	18. 457	VV	36545	860376	2. 25%	0. 163%
292	18. 502	18. 457	18. 555	VV	41022	1783020	4. 66%	0. 338%
293	18. 583	18. 555	18. 601	VV	35384	863883	2. 26%	0. 164%
294	18. 623	18. 601	18. 643	VV	55482	1015426	2. 66%	0. 192%
295	18. 668	18. 643	18. 686	VV	32154	745571	1. 95%	0. 141%
296	18. 705	18. 686	18. 730	VV	51189	895783	2. 34%	0. 170%
297	18. 757	18. 730	18. 815	VV	43700	1539720	4. 03%	0. 292%
298	18. 826	18. 815	18. 844	VV	26199	410561	1. 07%	0. 078%
299	18. 874	18. 844	18. 925	VV	48185	1527161	4. 00%	0. 289%

rteres									
300	18.938	18.925	18.958	VV	20493	366051	0.96%	0.069%	
301	18.972	18.958	18.991	VV	20441	383263	1.00%	0.073%	
302	18.999	18.991	19.015	VV	19746	269248	0.70%	0.051%	
303	19.041	19.015	19.062	VV	22846	550581	1.44%	0.104%	
304	19.073	19.062	19.095	VV	18058	319669	0.84%	0.061%	
305	19.153	19.095	19.167	VV	22200	865903	2.27%	0.164%	
306	19.201	19.167	19.226	VV	29829	812492	2.13%	0.154%	
307	19.235	19.226	19.250	VV	18849	262676	0.69%	0.050%	
308	19.274	19.250	19.285	VV	29357	516783	1.35%	0.098%	
309	19.295	19.285	19.309	VV	28534	404532	1.06%	0.077%	
310	19.350	19.309	19.384	VV	142598	3217369	8.42%	0.610%	
311	19.417	19.384	19.448	VV	154514	3041379	7.96%	0.576%	
312	19.475	19.448	19.490	VV	51771	1120085	2.93%	0.212%	
313	19.503	19.490	19.524	VV	52523	896388	2.34%	0.170%	
314	19.535	19.524	19.583	VV	33939	894698	2.34%	0.170%	
315	19.628	19.583	19.671	VV	47457	1339772	3.50%	0.254%	
316	19.727	19.671	19.759	VV	156395	3314787	8.67%	0.628%	
317	19.791	19.759	19.810	VV	56560	1130500	2.96%	0.214%	
318	19.821	19.810	19.844	VV	39976	689851	1.80%	0.131%	
319	19.865	19.844	19.911	VV	44522	1242430	3.25%	0.236%	
320	19.930	19.911	19.949	VV	25792	549467	1.44%	0.104%	
321	19.998	19.949	20.028	VV	28606	1128262	2.95%	0.214%	
322	20.037	20.028	20.046	VV	19702	210270	0.55%	0.040%	
323	20.066	20.046	20.117	VV	23246	838562	2.19%	0.159%	
324	20.145	20.117	20.169	VV	22953	622217	1.63%	0.118%	
325	20.197	20.169	20.231	VV	24454	801640	2.10%	0.152%	
326	20.244	20.231	20.268	VV	22323	440508	1.15%	0.083%	
327	20.284	20.268	20.329	VV	19987	634224	1.66%	0.120%	
328	20.362	20.329	20.390	VV	24246	720546	1.88%	0.137%	
329	20.403	20.390	20.438	VV	19446	506098	1.32%	0.096%	
330	20.452	20.438	20.463	VV	17868	255639	0.67%	0.048%	
331	20.477	20.463	20.495	VV	17976	324663	0.85%	0.062%	
332	20.513	20.495	20.559	VV	16969	588111	1.54%	0.111%	
333	20.569	20.559	20.594	VV	13747	272667	0.71%	0.052%	
334	20.609	20.594	20.640	VV	12041	307215	0.80%	0.058%	
335	20.707	20.640	20.762	VV	25774	1316771	3.44%	0.250%	
336	20.788	20.762	20.823	VV	20245	477955	1.25%	0.091%	
337	20.890	20.823	20.921	VV	19155	643554	1.68%	0.122%	
338	20.971	20.921	20.998	VV	23668	685348	1.79%	0.130%	
339	21.056	20.998	21.109	VV	38974	1637211	4.28%	0.310%	
340	21.122	21.109	21.185	VV	11166	245937	0.64%	0.047%	
341	21.211	21.185	21.231	VV	5852	108391	0.28%	0.021%	
342	21.252	21.231	21.301	VV	8712	177631	0.46%	0.034%	
343	21.336	21.301	21.375	VV	20892	372829	0.98%	0.071%	
344	21.408	21.375	21.436	VV	15214	283277	0.74%	0.054%	
345	21.458	21.436	21.482	VV	7225	117460	0.31%	0.022%	

Sum of corrected areas: 527560486