

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050119AL\
 Data File : FC040951.D
 Signal(s) : FID1A.CH
 Acq On : 01 May 2019 16:51
 Sample : K2194-17
 Misc :
 ALS Vial : 13 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	2.817	2.802	2.845	BV	112	1738	0.01%	0.000%
2	2.864	2.845	2.907	PV	513	7979	0.04%	0.001%
3	2.922	2.907	2.944	VV	982	8583	0.04%	0.001%
4	2.967	2.944	2.987	VV	394	3921	0.02%	0.001%
5	2.995	2.987	3.039	VV	296	5700	0.03%	0.001%
6	3.058	3.039	3.094	VV	347	6082	0.03%	0.001%
7	3.144	3.094	3.187	PV	19899	170401	0.85%	0.027%
8	3.213	3.187	3.239	VV	401	7658	0.04%	0.001%
9	3.261	3.239	3.282	VV	1480	13965	0.07%	0.002%
10	3.323	3.282	3.365	VV	43451	377583	1.88%	0.059%
11	3.382	3.365	3.407	VV	35844	299419	1.49%	0.047%
12	3.420	3.407	3.447	VV	1112	14762	0.07%	0.002%
13	3.469	3.447	3.500	VV	83364	653770	3.26%	0.102%
14	3.509	3.500	3.524	VV	1016	11700	0.06%	0.002%
15	3.545	3.524	3.635	VV	68824	634590	3.16%	0.099%
16	3.668	3.635	3.689	VV	2414	36253	0.18%	0.006%
17	3.709	3.689	3.738	VV	74531	619459	3.08%	0.097%
18	3.762	3.738	3.793	VV	74965	619225	3.08%	0.097%
19	3.815	3.793	3.842	VV	231	4429	0.02%	0.001%
20	3.854	3.842	3.866	VV	276	2434	0.01%	0.000%
21	3.886	3.866	3.897	PV	762	7603	0.04%	0.001%
22	3.918	3.897	3.934	VV	90592	762565	3.80%	0.119%
23	3.942	3.934	3.965	VV	19044	181998	0.91%	0.028%
24	3.984	3.965	4.012	VV	75350	654506	3.26%	0.102%
25	4.047	4.012	4.077	VV	4068	57507	0.29%	0.009%
26	4.109	4.077	4.144	VV	1375	27751	0.14%	0.004%
27	4.165	4.144	4.184	VV	55873	483214	2.41%	0.075%
28	4.207	4.184	4.252	VV	138871	1839045	9.16%	0.287%
29	4.289	4.252	4.329	VV	81084	748142	3.72%	0.117%
30	4.335	4.329	4.349	VV	425	4437	0.02%	0.001%
31	4.378	4.349	4.394	VV	86149	739384	3.68%	0.115%
32	4.414	4.394	4.450	VV	56432	840584	4.19%	0.131%
33	4.469	4.450	4.492	VV	13627	130643	0.65%	0.020%
34	4.516	4.492	4.544	VV	2185	34229	0.17%	0.005%
35	4.563	4.544	4.587	VV	717	10586	0.05%	0.002%
36	4.603	4.587	4.636	VV	696	15430	0.08%	0.002%

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37	4.649	4.636	4.670	VV	628	6887	0.03%	0.001%
38	4.719	4.670	4.757	PV	30786	291659	1.45%	0.046%
39	4.780	4.757	4.847	VV	110935	1022414	5.09%	0.160%
40	4.864	4.847	4.875	VV	462	4963	0.02%	0.001%
41	4.907	4.875	4.929	VV	3325	61647	0.31%	0.010%
42	4.944	4.929	4.965	VV	3918	55898	0.28%	0.009%
43	4.976	4.965	5.022	VV	1156	24647	0.12%	0.004%
44	5.038	5.022	5.077	VV	443	8833	0.04%	0.001%
45	5.130	5.077	5.167	PV	153828	1352717	6.74%	0.211%
46	5.181	5.167	5.229	VV	1320	33592	0.17%	0.005%
47	5.246	5.229	5.264	VV	760	8719	0.04%	0.001%
48	5.315	5.264	5.350	PV	49929	565078	2.81%	0.088%
49	5.360	5.350	5.384	VV	1734	21307	0.11%	0.003%
50	5.408	5.384	5.435	VV	69742	634000	3.16%	0.099%
51	5.464	5.435	5.488	VV	170158	1524093	7.59%	0.238%
52	5.509	5.488	5.572	VV	54858	521428	2.60%	0.081%
53	5.591	5.572	5.614	VV	1629	23736	0.12%	0.004%
54	5.662	5.614	5.714	VV	34367	545207	2.71%	0.085%
55	5.728	5.714	5.755	VV	3026	45922	0.23%	0.007%
56	5.765	5.755	5.782	VV	877	10140	0.05%	0.002%
57	5.805	5.782	5.857	PV	59958	787743	3.92%	0.123%
58	5.879	5.857	5.890	VV	3745	47555	0.24%	0.007%
59	5.910	5.890	5.943	VV	31661	308881	1.54%	0.048%
60	5.972	5.943	5.987	VV	2699	32775	0.16%	0.005%
61	5.996	5.987	6.009	VV	1139	11364	0.06%	0.002%
62	6.028	6.009	6.041	VV	2227	25109	0.13%	0.004%
63	6.059	6.041	6.124	VV	10186	177121	0.88%	0.028%
64	6.160	6.124	6.182	VV	3829	60527	0.30%	0.009%
65	6.224	6.182	6.237	VV	2142	39589	0.20%	0.006%
66	6.251	6.237	6.265	VV	3891	39802	0.20%	0.006%
67	6.290	6.265	6.314	VV	5418	71393	0.36%	0.011%
68	6.326	6.314	6.335	PV	950	7595	0.04%	0.001%
69	6.356	6.335	6.372	VV	2079	26572	0.13%	0.004%
70	6.436	6.372	6.472	VV	79332	806031	4.01%	0.126%
71	6.514	6.472	6.567	VV	188908	1874494	9.33%	0.293%
72	6.587	6.567	6.622	VV	4014	86430	0.43%	0.013%
73	6.649	6.622	6.680	VV	158538	1610345	8.02%	0.251%
74	6.689	6.680	6.720	VV	3298	47225	0.24%	0.007%
75	6.732	6.720	6.752	VV	1137	15361	0.08%	0.002%
76	6.799	6.752	6.814	VV	16291	241343	1.20%	0.038%
77	6.833	6.814	6.867	VV	58706	626994	3.12%	0.098%
78	6.883	6.867	6.919	VV	2814	61245	0.30%	0.010%
79	6.949	6.919	6.967	VV	46908	468178	2.33%	0.073%
80	6.981	6.967	6.996	VV	8968	120036	0.60%	0.019%
81	7.007	6.996	7.020	VV	6599	79693	0.40%	0.012%
82	7.036	7.020	7.049	VV	6836	91687	0.46%	0.014%
83	7.069	7.049	7.095	VV	28479	439083	2.19%	0.069%
84	7.121	7.095	7.157	VV	520058	5013570	24.96%	0.783%
85	7.188	7.157	7.211	VV	127937	1317116	6.56%	0.206%
86	7.234	7.211	7.269	VV	168655	2480253	12.35%	0.387%
87	7.277	7.269	7.300	VV	29993	290575	1.45%	0.045%
88	7.322	7.300	7.342	VV	8736	119836	0.60%	0.019%
89	7.368	7.342	7.392	VV	7308	130301	0.65%	0.020%

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90	7.416	7.392	7.453	VV	13159	276853	1.38%	0.043%
91	7.473	7.453	7.515	VV	43948	605076	3.01%	0.094%
92	7.525	7.515	7.537	VV	4236	48424	0.24%	0.008%
93	7.556	7.537	7.570	VV	3551	63540	0.32%	0.010%
94	7.617	7.570	7.647	VV	72906	1013632	5.05%	0.158%
95	7.670	7.647	7.707	VV	37079	571567	2.85%	0.089%
96	7.734	7.707	7.757	VV	98913	1122337	5.59%	0.175%
97	7.794	7.757	7.819	VV	162207	1705031	8.49%	0.266%
98	7.849	7.819	7.881	VV	76004	875425	4.36%	0.137%
99	7.903	7.881	7.937	VV	13818	256199	1.28%	0.040%
100	7.995	7.937	8.041	VV	349887	3684422	18.34%	0.575%
101	8.050	8.041	8.061	VV	8126	91937	0.46%	0.014%
102	8.090	8.061	8.140	VV	175875	2033510	10.12%	0.317%
103	8.159	8.140	8.175	VV	20616	280355	1.40%	0.044%
104	8.206	8.175	8.222	VV	26719	421108	2.10%	0.066%
105	8.240	8.222	8.271	VV	55857	673195	3.35%	0.105%
106	8.285	8.271	8.305	VV	8667	141761	0.71%	0.022%
107	8.361	8.305	8.412	VV	152981	2105691	10.48%	0.329%
108	8.441	8.412	8.460	VV	12739	284020	1.41%	0.044%
109	8.493	8.460	8.522	VV	61544	854124	4.25%	0.133%
110	8.538	8.522	8.562	VV	10653	208048	1.04%	0.032%
111	8.578	8.562	8.613	VV	10662	243989	1.21%	0.038%
112	8.629	8.613	8.637	VV	8119	105483	0.53%	0.016%
113	8.656	8.637	8.674	VV	12094	202085	1.01%	0.032%
114	8.703	8.674	8.717	VV	8477	194720	0.97%	0.030%
115	8.742	8.717	8.777	VV	67990	923227	4.60%	0.144%
116	8.787	8.777	8.806	VV	12306	169521	0.84%	0.026%
117	8.827	8.806	8.840	VV	8654	152556	0.76%	0.024%
118	8.874	8.840	8.920	VV	266575	3063741	15.25%	0.478%
119	8.947	8.920	8.977	VV	123626	1490419	7.42%	0.233%
120	8.996	8.977	9.012	VV	15111	239090	1.19%	0.037%
121	9.026	9.012	9.036	VV	11786	150932	0.75%	0.024%
122	9.050	9.036	9.064	VV	15629	205474	1.02%	0.032%
123	9.088	9.064	9.137	VV	147273	1687826	8.40%	0.263%
124	9.185	9.137	9.209	VV	135759	1567395	7.80%	0.245%
125	9.231	9.209	9.248	VV	15257	306109	1.52%	0.048%
126	9.270	9.248	9.325	VV	79059	1168984	5.82%	0.182%
127	9.356	9.325	9.366	VV	8785	197731	0.98%	0.031%
128	9.375	9.366	9.408	VV	8615	173183	0.86%	0.027%
129	9.417	9.408	9.427	VV	4950	51273	0.26%	0.008%
130	9.451	9.427	9.490	VV	9328	247345	1.23%	0.039%
131	9.503	9.490	9.514	VV	6093	81705	0.41%	0.013%
132	9.548	9.514	9.572	VV	8299	213478	1.06%	0.033%
133	9.615	9.572	9.630	VV	14452	324295	1.61%	0.051%
134	9.661	9.630	9.690	VV	123005	1565691	7.80%	0.244%
135	9.709	9.690	9.732	VV	14166	296633	1.48%	0.046%
136	9.748	9.732	9.775	VV	19714	315558	1.57%	0.049%
137	9.799	9.775	9.834	VV	19635	374750	1.87%	0.058%
138	9.875	9.834	9.900	VV	50072	679685	3.38%	0.106%
139	9.929	9.900	9.955	VV	10523	289346	1.44%	0.045%
140	9.983	9.955	9.993	VV	62410	724057	3.61%	0.113%
141	10.007	9.993	10.045	VV	87832	1147101	5.71%	0.179%

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142	10.078	10.045	10.111	VV	40642	812996	4.05%	0.127%
143	10.133	10.111	10.162	VV	8838	224201	1.12%	0.035%
144	10.179	10.162	10.189	VV	5248	75391	0.38%	0.012%
145	10.275	10.189	10.303	VV	230432	2731836	13.60%	0.426%
146	10.349	10.303	10.372	VV	189198	2228521	11.10%	0.348%
147	10.400	10.372	10.442	VV	15895	434931	2.17%	0.068%
148	10.460	10.442	10.495	VV	12254	236741	1.18%	0.037%
149	10.514	10.495	10.534	VV	10799	166004	0.83%	0.026%
150	10.557	10.534	10.600	VV	124675	1350778	6.73%	0.211%
151	10.637	10.600	10.650	VV	6958	154513	0.77%	0.024%
152	10.663	10.650	10.675	VV	6505	90768	0.45%	0.014%
153	10.709	10.675	10.732	VV	81914	1023383	5.10%	0.160%
154	10.748	10.732	10.770	VV	7986	166035	0.83%	0.026%
155	10.799	10.770	10.832	VV	34040	553273	2.75%	0.086%
156	10.865	10.832	10.889	VV	5973	120555	0.60%	0.019%
157	10.924	10.889	10.939	VV	5386	123265	0.61%	0.019%
158	10.954	10.939	10.980	VV	5385	116197	0.58%	0.018%
159	11.035	10.980	11.059	VV	440268	4996544	24.88%	0.780%
160	11.072	11.059	11.087	VV	15706	195302	0.97%	0.030%
161	11.105	11.087	11.125	VV	24990	322488	1.61%	0.050%
162	11.141	11.125	11.155	VV	8053	109082	0.54%	0.017%
163	11.190	11.155	11.209	VV	21737	361690	1.80%	0.056%
164	11.224	11.209	11.239	VV	11642	142629	0.71%	0.022%
165	11.260	11.239	11.288	VV	16416	268471	1.34%	0.042%
166	11.321	11.288	11.335	VV	4074	85385	0.43%	0.013%
167	11.377	11.335	11.402	VV	69362	989546	4.93%	0.154%
168	11.429	11.402	11.450	VV	234623	2689108	13.39%	0.420%
169	11.470	11.450	11.500	VV	96112	1088250	5.42%	0.170%
170	11.508	11.500	11.522	VV	2236	23854	0.12%	0.004%
171	11.540	11.522	11.558	VV	5662	64960	0.32%	0.010%
172	11.577	11.558	11.590	VV	4268	49817	0.25%	0.008%
173	11.614	11.590	11.630	VV	11254	158024	0.79%	0.025%
174	11.647	11.630	11.669	VV	8815	137722	0.69%	0.021%
175	11.684	11.669	11.701	VV	4992	73151	0.36%	0.011%
176	11.716	11.701	11.734	VV	4718	62090	0.31%	0.010%
177	11.754	11.734	11.774	VV	7662	125727	0.63%	0.020%
178	11.789	11.774	11.798	VV	9346	106412	0.53%	0.017%
179	11.815	11.798	11.852	VV	19983	303442	1.51%	0.047%
180	11.865	11.852	11.872	VV	5724	62707	0.31%	0.010%
181	11.889	11.872	11.912	VV	8469	127617	0.64%	0.020%
182	11.932	11.912	11.952	VV	3733	71307	0.36%	0.011%
183	11.974	11.952	11.990	VV	11145	149003	0.74%	0.023%
184	12.014	11.990	12.057	VV	69104	900293	4.48%	0.141%
185	12.093	12.057	12.134	VV	248452	2809708	13.99%	0.439%
186	12.156	12.134	12.177	VV	2144	30493	0.15%	0.005%
187	12.188	12.177	12.203	PV	1071	9454	0.05%	0.001%
188	12.239	12.203	12.259	PV	33045	394076	1.96%	0.062%
189	12.276	12.259	12.298	VV	8733	151550	0.75%	0.024%
190	12.323	12.298	12.356	VV	10536	202852	1.01%	0.032%
191	12.393	12.356	12.416	VV	225787	2642320	13.16%	0.412%
192	12.456	12.416	12.488	VV	936165	17040711	84.85%	2.660%
193	12.517	12.488	12.589	VV	1454121	20084477	100.00%	3.135%
194	12.593	12.589	12.604	VV	5577	45696	0.23%	0.007%

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195	12.627	12.604	12.648	VV	52713	647129	3.22%	0.101%
196	12.681	12.648	12.705	VV	190027	2412685	12.01%	0.377%
197	12.720	12.705	12.757	VV	20714	446059	2.22%	0.070%
198	12.770	12.757	12.799	VV	8095	161940	0.81%	0.025%
199	12.807	12.799	12.827	VV	5168	64882	0.32%	0.010%
200	12.858	12.827	12.882	VV	15434	293949	1.46%	0.046%
201	12.897	12.882	12.919	VV	4810	92038	0.46%	0.014%
202	12.934	12.919	12.944	VV	5078	64650	0.32%	0.010%
203	12.975	12.944	13.005	VV	64861	934466	4.65%	0.146%
204	13.046	13.005	13.071	VV	22885	492113	2.45%	0.077%
205	13.091	13.071	13.113	VV	26515	348108	1.73%	0.054%
206	13.129	13.113	13.148	VV	10018	126698	0.63%	0.020%
207	13.169	13.148	13.185	VV	5503	76329	0.38%	0.012%
208	13.211	13.185	13.237	VV	60082	784974	3.91%	0.123%
209	13.257	13.237	13.279	VV	16498	276681	1.38%	0.043%
210	13.299	13.279	13.382	VV	20704	472020	2.35%	0.074%
211	13.396	13.382	13.403	VV	2529	22397	0.11%	0.003%
212	13.473	13.403	13.494	VV	57204	967452	4.82%	0.151%
213	13.512	13.494	13.541	VV	27816	501719	2.50%	0.078%
214	13.564	13.541	13.590	VV	12601	269542	1.34%	0.042%
215	13.620	13.590	13.642	VV	18842	353393	1.76%	0.055%
216	13.685	13.642	13.748	VV	101440	2140459	10.66%	0.334%
217	13.774	13.748	13.799	VV	37414	525803	2.62%	0.082%
218	13.829	13.799	13.861	VV	46325	690882	3.44%	0.108%
219	13.890	13.861	13.927	VV	16402	327816	1.63%	0.051%
220	13.952	13.927	13.975	VV	14947	272073	1.35%	0.042%
221	13.992	13.975	14.044	VV	7813	226317	1.13%	0.035%
222	14.073	14.044	14.085	VV	5015	91466	0.46%	0.014%
223	14.091	14.085	14.102	VV	4513	42865	0.21%	0.007%
224	14.150	14.102	14.187	VV	91147	1287065	6.41%	0.201%
225	14.240	14.187	14.248	VV	51363	661051	3.29%	0.103%
226	14.269	14.248	14.290	VV	170195	2295090	11.43%	0.358%
227	14.311	14.290	14.339	VV	222122	2611364	13.00%	0.408%
228	14.363	14.339	14.382	VV	6211	142079	0.71%	0.022%
229	14.426	14.382	14.447	VV	15542	379311	1.89%	0.059%
230	14.467	14.447	14.484	VV	10325	198460	0.99%	0.031%
231	14.502	14.484	14.535	VV	12229	268086	1.33%	0.042%
232	14.572	14.535	14.597	VV	12298	321312	1.60%	0.050%
233	14.609	14.597	14.639	VV	10002	225655	1.12%	0.035%
234	14.651	14.639	14.674	VV	9257	177863	0.89%	0.028%
235	14.735	14.674	14.762	VV	25833	936675	4.66%	0.146%
236	14.776	14.762	14.805	VV	25094	466629	2.32%	0.073%
237	14.852	14.805	14.874	VV	107150	1895141	9.44%	0.296%
238	14.890	14.874	14.914	VV	36821	564272	2.81%	0.088%
239	14.937	14.914	14.957	VV	23062	437563	2.18%	0.068%
240	14.976	14.957	14.999	VV	18242	359995	1.79%	0.056%
241	15.020	14.999	15.036	VV	14837	301133	1.50%	0.047%
242	15.100	15.036	15.140	VV	22822	1049734	5.23%	0.164%
243	15.174	15.140	15.192	VV	18365	513274	2.56%	0.080%
244	15.201	15.192	15.212	VV	16157	187728	0.93%	0.029%
245	15.231	15.212	15.243	VV	18969	328393	1.64%	0.051%
246	15.268	15.243	15.281	VV	19981	437747	2.18%	0.068%

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247	15.294	15.281	15.307	VV	19793	292511	1.46%	0.046%
248	15.333	15.307	15.359	VV	53593	1042519	5.19%	0.163%
249	15.371	15.359	15.421	VV	24258	821188	4.09%	0.128%
250	15.468	15.421	15.480	VV	21679	745084	3.71%	0.116%
251	15.533	15.480	15.557	VV	32480	1258549	6.27%	0.196%
252	15.574	15.557	15.597	VV	31449	724109	3.61%	0.113%
253	15.611	15.597	15.622	VV	31617	448653	2.23%	0.070%
254	15.643	15.622	15.671	VV	34228	927949	4.62%	0.145%
255	15.704	15.671	15.717	VV	32564	839966	4.18%	0.131%
256	15.750	15.717	15.780	VV	124976	2367246	11.79%	0.370%
257	15.827	15.780	15.843	VV	204695	3727243	18.56%	0.582%
258	15.858	15.843	15.907	VV	178866	3150882	15.69%	0.492%
259	15.957	15.907	16.002	VV	50514	2406482	11.98%	0.376%
260	16.012	16.002	16.029	VV	42977	682514	3.40%	0.107%
261	16.043	16.029	16.077	VV	45077	1223555	6.09%	0.191%
262	16.147	16.077	16.156	VV	77693	2743784	13.66%	0.428%
263	16.168	16.156	16.184	VV	82139	1222469	6.09%	0.191%
264	16.209	16.184	16.239	VV	199185	3389645	16.88%	0.529%
265	16.282	16.239	16.300	VV	84136	2297795	11.44%	0.359%
266	16.316	16.300	16.343	VV	68857	1626631	8.10%	0.254%
267	16.353	16.343	16.380	VV	59195	1279127	6.37%	0.200%
268	16.466	16.380	16.480	VV	63532	3531838	17.58%	0.551%
269	16.516	16.480	16.534	VV	66571	2053698	10.23%	0.321%
270	16.569	16.534	16.590	VV	71711	2356084	11.73%	0.368%
271	16.615	16.590	16.644	VV	76620	2268036	11.29%	0.354%
272	16.663	16.644	16.673	VV	70583	1207777	6.01%	0.189%
273	16.732	16.673	16.764	VV	114574	4555053	22.68%	0.711%
274	16.787	16.764	16.807	VV	79692	1970606	9.81%	0.308%
275	16.817	16.807	16.836	VV	77047	1317243	6.56%	0.206%
276	16.865	16.836	16.899	VV	87954	3046851	15.17%	0.476%
277	16.920	16.899	16.940	VV	82204	1977114	9.84%	0.309%
278	16.950	16.940	16.965	VV	80991	1225818	6.10%	0.191%
279	16.988	16.965	17.000	VV	81449	1686485	8.40%	0.263%
280	17.015	17.000	17.034	VV	86366	1678945	8.36%	0.262%
281	17.093	17.034	17.122	VV	92551	4634478	23.07%	0.723%
282	17.171	17.122	17.220	VV	142383	6193462	30.84%	0.967%
283	17.338	17.220	17.360	VV	140621	8835118	43.99%	1.379%
284	17.370	17.360	17.402	VV	112125	2678390	13.34%	0.418%
285	17.433	17.402	17.457	VV	107849	3424522	17.05%	0.535%
286	17.496	17.457	17.503	VV	116904	3117275	15.52%	0.487%
287	17.585	17.503	17.603	VV	268117	9257741	46.09%	1.445%
288	17.619	17.603	17.652	VV	231852	4929936	24.55%	0.770%
289	17.669	17.652	17.680	VV	123277	2034131	10.13%	0.318%
290	17.707	17.680	17.727	VV	161867	4015890	19.99%	0.627%
291	17.738	17.727	17.765	VV	137787	3047618	15.17%	0.476%
292	17.772	17.765	17.790	VV	128553	1860538	9.26%	0.290%
293	17.840	17.790	17.879	VV	246720	8513582	42.39%	1.329%
294	17.900	17.879	17.939	VV	148225	5076346	25.27%	0.792%
295	18.002	17.939	18.049	VV	190435	10107972	50.33%	1.578%
296	18.129	18.049	18.155	VV	178913	9749490	48.54%	1.522%
297	18.175	18.155	18.201	VV	175891	4572293	22.77%	0.714%
298	18.217	18.201	18.239	VV	161141	3663072	18.24%	0.572%
299	18.267	18.239	18.285	VV	169906	4627206	23.04%	0.722%

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300	18.302	18.285	18.320	VV	175773	3559686	17.72%	0.556%
301	18.343	18.320	18.367	VV	172894	4785824	23.83%	0.747%
302	18.401	18.367	18.437	VV	219664	7885799	39.26%	1.231%
303	18.452	18.437	18.493	VV	180294	5769361	28.73%	0.901%
304	18.530	18.493	18.575	VV	178559	8324408	41.45%	1.299%
305	18.583	18.575	18.595	VV	161065	1923043	9.57%	0.300%
306	18.600	18.595	18.622	VV	160605	2547450	12.68%	0.398%
307	18.652	18.622	18.690	VV	160875	6471756	32.22%	1.010%
308	18.712	18.690	18.720	VV	160543	2848975	14.18%	0.445%
309	18.731	18.720	18.761	VV	161354	3846629	19.15%	0.600%
310	18.765	18.761	18.774	VV	159782	1285834	6.40%	0.201%
311	18.823	18.774	18.854	VV	189815	8129149	40.47%	1.269%
312	18.876	18.854	18.934	VV	163341	7350532	36.60%	1.147%
313	18.989	18.934	19.014	VV	152509	7120915	35.45%	1.111%
314	19.060	19.014	19.088	VV	151002	6544932	32.59%	1.022%
315	19.161	19.088	19.243	VV	152909	13756481	68.49%	2.147%
316	19.303	19.243	19.344	VV	166298	9011476	44.87%	1.407%
317	19.374	19.344	19.411	VV	143901	5595269	27.86%	0.873%
318	19.446	19.411	19.454	VV	137490	3496549	17.41%	0.546%
319	19.466	19.454	19.475	VV	136668	1708491	8.51%	0.267%
320	19.483	19.475	19.492	VV	135467	1347922	6.71%	0.210%
321	19.535	19.492	19.545	VV	138757	4344100	21.63%	0.678%
322	19.553	19.545	19.606	VV	138034	4827377	24.04%	0.754%
323	19.641	19.606	19.657	VV	134696	4035477	20.09%	0.630%
324	19.662	19.657	19.670	VV	131097	1027047	5.11%	0.160%
325	19.699	19.670	19.749	VV	137350	6219351	30.97%	0.971%
326	19.776	19.749	19.807	VV	129315	4417978	22.00%	0.690%
327	19.856	19.807	19.927	VV	144150	9275519	46.18%	1.448%
328	19.958	19.927	19.997	VV	127198	5206093	25.92%	0.813%
329	20.011	19.997	20.047	VV	123362	3644388	18.15%	0.569%
330	20.057	20.047	20.097	VV	122434	3551568	17.68%	0.554%
331	20.107	20.097	20.142	VV	115976	3091371	15.39%	0.483%
332	20.174	20.142	20.227	VV	114927	5788412	28.82%	0.904%
333	20.236	20.227	20.249	VV	113474	1502170	7.48%	0.234%
334	20.322	20.249	20.369	VV	114885	8104190	40.35%	1.265%
335	20.377	20.369	20.415	VV	113128	3128836	15.58%	0.488%
336	20.421	20.415	20.459	VV	111003	2839273	14.14%	0.443%
337	20.498	20.459	20.602	VV	122861	9401699	46.81%	1.468%
338	20.607	20.602	20.644	VV	99499	2459075	12.24%	0.384%
339	20.649	20.644	20.675	VV	98819	1865326	9.29%	0.291%
340	20.722	20.675	20.737	VV	103566	3761622	18.73%	0.587%
341	20.747	20.737	20.765	VV	102082	1655774	8.24%	0.258%
342	20.776	20.765	20.792	VV	100937	1656530	8.25%	0.259%
343	20.799	20.792	20.821	VV	100137	1742884	8.68%	0.272%
344	20.834	20.821	20.880	VV	99490	3442379	17.14%	0.537%
345	20.901	20.880	20.910	VV	95630	1685350	8.39%	0.263%
346	20.958	20.910	21.007	VV	100269	5643154	28.10%	0.881%
347	21.015	21.007	21.122	VV	92178	6184210	30.79%	0.965%
348	21.146	21.122	21.162	VV	89709	2090961	10.41%	0.326%
349	21.179	21.162	21.187	VV	89482	1329620	6.62%	0.208%
350	21.245	21.187	21.320	VV	98713	7266289	36.18%	1.134%
351	21.345	21.320	21.380	VV	85781	3007592	14.97%	0.469%

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352	21.386	21.380	21.405	VV	81865	1171260	5.83%	0.183%
353	21.431	21.405	21.445	VV	83803	2001463	9.97%	0.312%
354	21.454	21.445	21.472	VV	85148	1326909	6.61%	0.207%
355	21.492	21.472	21.505	VV	82908	1653418	8.23%	0.258%
356	21.518	21.505	21.574	VV	83336	3339631	16.63%	0.521%
357	21.589	21.574	21.610	VV	80684	1714067	8.53%	0.268%
358	21.625	21.610	21.680	VV	80057	3272689	16.29%	0.511%
359	21.690	21.680	21.714	VV	76778	1494853	7.44%	0.233%
360	21.722	21.714	21.764	VV	76865	2209973	11.00%	0.345%
361	21.790	21.764	21.802	VV	72915	1647195	8.20%	0.257%
362	21.813	21.802	21.840	VV	72740	1656215	8.25%	0.259%
363	21.861	21.840	21.911	VV	74727	3078744	15.33%	0.481%
364	21.933	21.911	22.022	VV	73071	4655301	23.18%	0.727%
365	22.028	22.022	22.052	VV	68243	1208927	6.02%	0.189%
366	22.073	22.052	22.082	VV	70276	1241985	6.18%	0.194%
367	22.132	22.082	22.206	VV	76265	5299828	26.39%	0.827%
368	22.220	22.206	22.267	VV	65877	2385996	11.88%	0.372%
369	22.287	22.267	22.316	VV	65315	1885297	9.39%	0.294%
370	22.325	22.316	22.363	VV	62678	1704333	8.49%	0.266%
371	22.413	22.363	22.435	VV	61822	2617799	13.03%	0.409%
372	22.447	22.435	22.487	VV	58878	1790314	8.91%	0.279%
373	22.503	22.487	22.513	VV	57482	873627	4.35%	0.136%
374	22.529	22.513	22.554	VV	57444	1376587	6.85%	0.215%
375	22.563	22.554	22.580	VV	56642	872961	4.35%	0.136%
376	22.593	22.580	22.617	VV	55168	1197864	5.96%	0.187%
377	22.670	22.617	22.688	VV	55211	2326914	11.59%	0.363%
378	22.725	22.688	22.742	VV	56911	1789986	8.91%	0.279%
379	22.756	22.742	22.766	VV	55737	798888	3.98%	0.125%
380	22.790	22.766	22.809	VV	56659	1428804	7.11%	0.223%
381	22.818	22.809	22.844	VV	56265	1109461	5.52%	0.173%
382	22.848	22.844	22.875	VV	54261	1010128	5.03%	0.158%
383	22.910	22.875	22.925	VV	53667	1583734	7.89%	0.247%
384	22.957	22.925	22.983	VV	53677	1798702	8.96%	0.281%
385	22.990	22.983	23.037	VV	51292	1637605	8.15%	0.256%
386	23.043	23.037	23.057	VV	50237	593289	2.95%	0.093%
387	23.065	23.057	23.104	VV	49617	1335874	6.65%	0.209%
388	23.193	23.104	23.199	VV	50475	2755359	13.72%	0.430%
389	23.205	23.199	23.300	VBA	50001	2791016	13.90%	0.436%
					Sum of corrected areas:		640659093	

Alaphatic EPH 042219.M Thu May 02 08:24:42 2019