

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071018AL\
 Data File : FE028173.D
 Signal(s) : FID1B.CH
 Acq On : 10 Jul 2018 21:23
 Sample : J3914-10
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 062918.M
 Title : GC Extractables

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.931	3.904	3.944	VV	1162	14381	0.14%	0.009%
2	3.953	3.944	3.976	VV	891	11222	0.11%	0.007%
3	4.016	3.998	4.032	VV	884	11418	0.11%	0.007%
4	4.145	4.131	4.175	VV	952	13759	0.13%	0.008%
5	4.232	4.209	4.259	VV	1582	28658	0.28%	0.018%
6	4.296	4.281	4.321	VV	11310	106023	1.03%	0.065%
7	4.333	4.321	4.360	VV	1518	24107	0.23%	0.015%
8	4.384	4.360	4.392	VV	839	14036	0.14%	0.009%
9	4.410	4.392	4.432	VV	1091	18690	0.18%	0.011%
10	4.482	4.452	4.512	VV	3401	70649	0.68%	0.043%
11	4.522	4.512	4.552	VV	1583	24528	0.24%	0.015%
12	4.562	4.552	4.602	VV	1157	18131	0.18%	0.011%
13	4.634	4.602	4.650	VV	1104	20965	0.20%	0.013%
14	4.707	4.685	4.728	VV	5842	61415	0.59%	0.038%
15	4.738	4.728	4.752	VV	844	11038	0.11%	0.007%
16	4.762	4.752	4.772	VV	1405	13258	0.13%	0.008%
17	4.786	4.772	4.804	VV	1755	23740	0.23%	0.015%
18	4.819	4.804	4.838	VV	4677	45652	0.44%	0.028%
19	4.856	4.838	4.886	VV	2706	48764	0.47%	0.030%
20	4.893	4.886	4.900	VV	1299	10615	0.10%	0.007%
21	4.917	4.900	4.947	VV	3951	68243	0.66%	0.042%
22	4.961	4.947	4.979	VV	5725	56268	0.54%	0.035%
23	4.999	4.979	5.004	VV	2263	22173	0.21%	0.014%
24	5.013	5.004	5.032	VV	2417	30290	0.29%	0.019%
25	5.046	5.032	5.057	VV	2351	24913	0.24%	0.015%
26	5.066	5.057	5.070	VV	1649	11938	0.12%	0.007%
27	5.082	5.070	5.106	VV	2876	43154	0.42%	0.027%
28	5.125	5.106	5.150	VV	3285	51285	0.50%	0.032%
29	5.166	5.150	5.179	VV	1894	23855	0.23%	0.015%
30	5.197	5.179	5.215	VV	4097	46033	0.45%	0.028%
31	5.229	5.215	5.239	VV	1651	18067	0.17%	0.011%
32	5.255	5.239	5.294	VV	2819	56906	0.55%	0.035%
33	5.315	5.294	5.327	VV	2681	32074	0.31%	0.020%
34	5.343	5.327	5.362	VV	5724	68158	0.66%	0.042%
35	5.385	5.362	5.394	VV	2970	39470	0.38%	0.024%
36	5.400	5.394	5.424	VV	3015	36392	0.35%	0.022%

rteres.txt								
37	5.448	5.424	5.475	VV	4245	82356	0.80%	0.051%
38	5.485	5.475	5.508	VV	1984	28254	0.27%	0.017%
39	5.557	5.508	5.581	VV	3057	80358	0.78%	0.049%
40	5.591	5.581	5.595	VV	1688	13463	0.13%	0.008%
41	5.615	5.595	5.633	VV	1922	39710	0.38%	0.024%
42	5.654	5.633	5.666	VV	2715	43841	0.42%	0.027%
43	5.678	5.666	5.691	VV	2324	29052	0.28%	0.018%
44	5.703	5.691	5.726	VV	2039	32073	0.31%	0.020%
45	5.744	5.726	5.774	VV	10447	120086	1.16%	0.074%
46	5.787	5.774	5.805	VV	5235	52890	0.51%	0.032%
47	5.823	5.805	5.834	VV	2971	34306	0.33%	0.021%
48	5.841	5.834	5.856	VV	2007	21404	0.21%	0.013%
49	5.872	5.856	5.877	VV	1625	17157	0.17%	0.011%
50	5.888	5.877	5.898	VV	1785	20207	0.20%	0.012%
51	5.909	5.898	5.914	VV	2013	17695	0.17%	0.011%
52	5.945	5.914	5.976	VV	4899	107042	1.04%	0.066%
53	5.993	5.976	6.013	VV	2163	37413	0.36%	0.023%
54	6.030	6.013	6.043	VV	3340	41846	0.41%	0.026%
55	6.054	6.043	6.074	VV	3226	38463	0.37%	0.024%
56	6.094	6.074	6.110	VV	1975	30404	0.29%	0.019%
57	6.121	6.110	6.132	VV	1213	13231	0.13%	0.008%
58	6.159	6.132	6.189	VV	1695	43301	0.42%	0.027%
59	6.202	6.189	6.234	VV	1742	32654	0.32%	0.020%
60	6.253	6.234	6.274	VV	2114	37031	0.36%	0.023%
61	6.316	6.274	6.337	VV	14365	183090	1.77%	0.113%
62	6.344	6.337	6.371	VV	2122	33112	0.32%	0.020%
63	6.387	6.371	6.407	VV	2392	36728	0.36%	0.023%
64	6.439	6.407	6.478	VV	3579	89817	0.87%	0.055%
65	6.488	6.478	6.495	VV	1251	11517	0.11%	0.007%
66	6.505	6.495	6.526	VV	1428	24926	0.24%	0.015%
67	6.532	6.526	6.549	VV	1314	15400	0.15%	0.009%
68	6.577	6.549	6.596	VV	2101	40434	0.39%	0.025%
69	6.613	6.596	6.640	VV	1863	32558	0.32%	0.020%
70	6.669	6.640	6.682	VV	1224	24232	0.23%	0.015%
71	6.692	6.682	6.706	VV	1038	12945	0.13%	0.008%
72	6.730	6.706	6.747	VV	4280	51656	0.50%	0.032%
73	6.758	6.747	6.795	VV	1248	24050	0.23%	0.015%
74	6.811	6.795	6.826	VV	692	10182	0.10%	0.006%
75	6.850	6.837	6.864	VV	812	10407	0.10%	0.006%
76	6.881	6.864	6.900	VV	3544	38612	0.37%	0.024%
77	6.937	6.900	6.984	VV	1156	31742	0.31%	0.020%
78	7.018	6.984	7.036	VV	823	14423	0.14%	0.009%
79	7.069	7.036	7.097	VV	813	21480	0.21%	0.013%
80	7.119	7.097	7.141	VV	553	10903	0.11%	0.007%
81	7.230	7.208	7.241	VV	689	10323	0.10%	0.006%
82	7.296	7.284	7.323	VV	824	13174	0.13%	0.008%
83	7.378	7.349	7.424	VV	6297	85016	0.82%	0.052%
84	7.439	7.424	7.461	VV	2655	31647	0.31%	0.019%
85	7.472	7.461	7.490	VV	902	10895	0.11%	0.007%
86	7.516	7.490	7.582	VV	5047	70802	0.69%	0.044%
87	7.662	7.639	7.690	VV	2612	30708	0.30%	0.019%
88	7.998	7.944	8.040	PV	918499	10332129	100.00%	6.349%
89	8.064	8.040	8.090	VV	2156	46414	0.45%	0.029%

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90	8.106	8.090	8.140	VV	2989	47830	0.46%	0.029%
91	8.233	8.201	8.250	VV	729	12491	0.12%	0.008%
92	8.266	8.250	8.307	VV	975	23601	0.23%	0.015%
93	8.361	8.335	8.406	VV	3374	55368	0.54%	0.034%
94	8.435	8.414	8.454	VV	1210	17386	0.17%	0.011%
95	8.483	8.454	8.496	VV	5209	56659	0.55%	0.035%
96	8.510	8.496	8.525	VV	5836	66060	0.64%	0.041%
97	8.539	8.525	8.556	VV	5248	54091	0.52%	0.033%
98	8.565	8.556	8.580	VV	1346	13491	0.13%	0.008%
99	8.610	8.580	8.631	VV	86271	857247	8.30%	0.527%
100	8.647	8.631	8.654	VV	2078	24509	0.24%	0.015%
101	8.674	8.654	8.712	VV	23794	252551	2.44%	0.155%
102	8.723	8.712	8.747	VV	856	13127	0.13%	0.008%
103	8.764	8.747	8.785	VV	1266	15623	0.15%	0.010%
104	8.884	8.841	8.906	VV	621988	7084638	68.57%	4.353%
105	8.919	8.906	8.946	VV	2558	39327	0.38%	0.024%
106	8.971	8.946	8.990	VV	5815	67861	0.66%	0.042%
107	9.008	8.990	9.044	VV	2719	47817	0.46%	0.029%
108	9.078	9.044	9.100	VV	3506	56562	0.55%	0.035%
109	9.126	9.100	9.145	VV	1114	21486	0.21%	0.013%
110	9.160	9.145	9.173	VV	950	12813	0.12%	0.008%
111	9.206	9.173	9.222	VV	1507	31871	0.31%	0.020%
112	9.243	9.222	9.265	VV	10924	119076	1.15%	0.073%
113	9.279	9.265	9.299	VV	1707	24229	0.23%	0.015%
114	9.364	9.339	9.393	VV	4685	72391	0.70%	0.044%
115	9.418	9.393	9.436	VV	2771	32458	0.31%	0.020%
116	9.538	9.504	9.554	VV	4457	59608	0.58%	0.037%
117	9.566	9.554	9.585	VV	3303	35817	0.35%	0.022%
118	9.623	9.603	9.638	VV	1978	19783	0.19%	0.012%
119	9.671	9.638	9.693	VV	2491	35589	0.34%	0.022%
120	9.718	9.693	9.731	PV	1675	18346	0.18%	0.011%
121	9.759	9.731	9.798	VV	20428	237738	2.30%	0.146%
122	9.838	9.798	9.861	VV	2514	54615	0.53%	0.034%
123	9.877	9.861	9.891	VV	1532	18325	0.18%	0.011%
124	9.908	9.891	9.950	VV	2640	47340	0.46%	0.029%
125	9.971	9.950	10.007	VV	1516	26693	0.26%	0.016%
126	10.025	10.007	10.048	PV	1535	18528	0.18%	0.011%
127	10.081	10.048	10.105	VV	8140	95718	0.93%	0.059%
128	10.147	10.105	10.163	VV	5024	69484	0.67%	0.043%
129	10.182	10.163	10.202	VV	9296	105139	1.02%	0.065%
130	10.207	10.202	10.231	VV	1564	18484	0.18%	0.011%
131	10.246	10.231	10.271	VV	1992	24495	0.24%	0.015%
132	10.340	10.296	10.372	VV	739	17550	0.17%	0.011%
133	10.503	10.482	10.511	VV	1568	16156	0.16%	0.010%
134	10.522	10.511	10.530	VV	2472	23317	0.23%	0.014%
135	10.541	10.530	10.569	VV	2480	33068	0.32%	0.020%
136	10.586	10.569	10.597	VV	1155	13431	0.13%	0.008%
137	10.613	10.597	10.623	VV	2221	26407	0.26%	0.016%
138	10.645	10.623	10.667	VV	6138	82940	0.80%	0.051%
139	10.687	10.667	10.712	VV	4068	48185	0.47%	0.030%
140	10.736	10.712	10.745	VV	1027	12871	0.12%	0.008%
141	10.764	10.745	10.781	VV	4671	59822	0.58%	0.037%

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142	10.787	10.781	10.795	VV	2155	16835	0.16%	0.010%
143	10.820	10.795	10.838	VV	12997	158726	1.54%	0.098%
144	10.844	10.838	10.858	VV	2808	28792	0.28%	0.018%
145	10.878	10.858	10.913	VV	8713	145500	1.41%	0.089%
146	10.934	10.913	10.948	VV	6132	70592	0.68%	0.043%
147	10.967	10.948	10.997	VV	11268	183516	1.78%	0.113%
148	11.003	10.997	11.011	VV	1282	10357	0.10%	0.006%
149	11.039	11.011	11.052	VV	1593	31644	0.31%	0.019%
150	11.068	11.052	11.086	VV	4983	54063	0.52%	0.033%
151	11.108	11.086	11.125	VV	1908	31991	0.31%	0.020%
152	11.142	11.125	11.151	VV	3288	32226	0.31%	0.020%
153	11.178	11.151	11.199	VV	201182	1990750	19.27%	1.223%
154	11.206	11.199	11.227	VV	3960	47873	0.46%	0.029%
155	11.251	11.227	11.270	VV	31317	332480	3.22%	0.204%
156	11.277	11.270	11.312	VV	4328	57537	0.56%	0.035%
157	11.329	11.312	11.337	VV	1174	12932	0.13%	0.008%
158	11.349	11.337	11.366	VV	1765	20501	0.20%	0.013%
159	11.381	11.366	11.396	VV	933	11925	0.12%	0.007%
160	11.422	11.396	11.440	VV	3379	38905	0.38%	0.024%
161	11.460	11.440	11.504	VV	15574	174554	1.69%	0.107%
162	11.531	11.504	11.551	PV	1814	25960	0.25%	0.016%
163	11.573	11.551	11.584	VV	3150	37517	0.36%	0.023%
164	11.599	11.584	11.621	VV	4093	48059	0.47%	0.030%
165	11.648	11.621	11.652	VV	906	10289	0.10%	0.006%
166	11.706	11.652	11.727	VV	7971	164807	1.60%	0.101%
167	11.770	11.746	11.789	PV	4809	61426	0.59%	0.038%
168	11.795	11.789	11.809	VV	1683	16113	0.16%	0.010%
169	11.830	11.809	11.844	VV	2562	32949	0.32%	0.020%
170	11.869	11.844	11.892	VV	3749	54680	0.53%	0.034%
171	11.946	11.892	11.966	VV	635227	6642342	64.29%	4.081%
172	11.983	11.966	11.998	VV	26187	267694	2.59%	0.164%
173	12.015	11.998	12.046	VV	36228	365723	3.54%	0.225%
174	12.056	12.046	12.063	VV	1422	12180	0.12%	0.007%
175	12.083	12.063	12.088	VV	9857	85324	0.83%	0.052%
176	12.103	12.088	12.119	VV	29868	314106	3.04%	0.193%
177	12.135	12.119	12.149	VV	17375	184346	1.78%	0.113%
178	12.166	12.149	12.189	VV	23779	256246	2.48%	0.157%
179	12.202	12.189	12.213	VV	1709	14932	0.14%	0.009%
180	12.236	12.213	12.249	VV	4132	57067	0.55%	0.035%
181	12.269	12.249	12.287	VV	4648	73500	0.71%	0.045%
182	12.302	12.287	12.321	VV	2067	27554	0.27%	0.017%
183	12.345	12.321	12.389	VV	32442	379026	3.67%	0.233%
184	12.395	12.389	12.409	VV	1250	13043	0.13%	0.008%
185	12.452	12.426	12.477	VV	21357	234514	2.27%	0.144%
186	12.516	12.477	12.537	VV	6746	127008	1.23%	0.078%
187	12.561	12.537	12.572	VV	5292	78891	0.76%	0.048%
188	12.584	12.572	12.616	VV	7139	107923	1.04%	0.066%
189	12.647	12.616	12.674	VV	3022	66477	0.64%	0.041%
190	12.692	12.674	12.717	VV	4525	82697	0.80%	0.051%
191	12.729	12.717	12.744	VV	4321	51096	0.49%	0.031%
192	12.777	12.744	12.789	VV	8353	123113	1.19%	0.076%
193	12.793	12.789	12.816	VV	5298	48986	0.47%	0.030%
194	12.845	12.816	12.857	VV	16776	189401	1.83%	0.116%

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195	12.872	12.857	12.906	VV	34984	568932	5.51%	0.350%
196	12.919	12.906	12.940	VV	10662	165311	1.60%	0.102%
197	12.955	12.940	12.974	VV	9093	125125	1.21%	0.077%
198	13.019	12.974	13.056	VV	316383	3533616	34.20%	2.171%
199	13.074	13.056	13.088	VV	5316	62977	0.61%	0.039%
200	13.103	13.088	13.123	VV	4804	66755	0.65%	0.041%
201	13.151	13.123	13.176	VV	14917	249632	2.42%	0.153%
202	13.217	13.176	13.233	VV	16972	335613	3.25%	0.206%
203	13.240	13.233	13.255	VV	6071	65569	0.63%	0.040%
204	13.265	13.255	13.289	VV	3643	62277	0.60%	0.038%
205	13.322	13.289	13.348	VV	275183	3161637	30.60%	1.943%
206	13.373	13.348	13.390	VV	419609	4378570	42.38%	2.690%
207	13.397	13.390	13.436	VV	34365	362189	3.51%	0.223%
208	13.458	13.436	13.465	VV	3457	51999	0.50%	0.032%
209	13.484	13.465	13.498	VV	12836	149616	1.45%	0.092%
210	13.515	13.498	13.558	VV	16358	304133	2.94%	0.187%
211	13.579	13.558	13.607	VV	22615	301652	2.92%	0.185%
212	13.612	13.607	13.625	VV	5637	55071	0.53%	0.034%
213	13.638	13.625	13.647	VV	5940	72123	0.70%	0.044%
214	13.654	13.647	13.676	VV	6099	70485	0.68%	0.043%
215	13.711	13.676	13.745	VV	13247	295759	2.86%	0.182%
216	13.772	13.745	13.807	VV	25053	470178	4.55%	0.289%
217	13.813	13.807	13.828	VV	4981	57003	0.55%	0.035%
218	13.838	13.828	13.845	VV	4331	45193	0.44%	0.028%
219	13.904	13.845	13.940	VV	42825	891258	8.63%	0.548%
220	13.968	13.940	13.988	VV	12644	248824	2.41%	0.153%
221	14.012	13.988	14.034	VV	61631	741944	7.18%	0.456%
222	14.055	14.034	14.104	VV	26257	532055	5.15%	0.327%
223	14.121	14.104	14.133	VV	14616	191111	1.85%	0.117%
224	14.145	14.133	14.154	VV	13568	158691	1.54%	0.098%
225	14.161	14.154	14.171	VV	12968	117315	1.14%	0.072%
226	14.192	14.171	14.211	VV	41058	559134	5.41%	0.344%
227	14.227	14.211	14.263	VV	23782	388189	3.76%	0.239%
228	14.279	14.263	14.284	VV	7100	77299	0.75%	0.047%
229	14.299	14.284	14.316	VV	10636	153424	1.48%	0.094%
230	14.360	14.316	14.396	VV	12002	400960	3.88%	0.246%
231	14.409	14.396	14.422	VV	7181	98027	0.95%	0.060%
232	14.439	14.422	14.454	VV	8025	124834	1.21%	0.077%
233	14.463	14.454	14.474	VV	5377	58572	0.57%	0.036%
234	14.503	14.474	14.519	VV	8319	190199	1.84%	0.117%
235	14.530	14.519	14.556	VV	6755	136059	1.32%	0.084%
236	14.577	14.556	14.587	VV	9233	140429	1.36%	0.086%
237	14.611	14.587	14.627	VV	13016	252727	2.45%	0.155%
238	14.647	14.627	14.669	VV	34568	475575	4.60%	0.292%
239	14.688	14.669	14.734	VV	19543	508090	4.92%	0.312%
240	14.749	14.734	14.793	VV	13734	344424	3.33%	0.212%
241	14.826	14.793	14.844	VV	24247	504279	4.88%	0.310%
242	14.852	14.844	14.866	VV	10755	127704	1.24%	0.078%
243	14.890	14.866	14.917	VV	40832	705523	6.83%	0.434%
244	14.933	14.917	14.938	VV	20179	205896	1.99%	0.127%
245	14.953	14.938	14.992	VV	38664	610675	5.91%	0.375%
246	15.010	14.992	15.030	VV	9974	205985	1.99%	0.127%

					rteres.txt			
247	15.044	15.030	15.057	VV	10641	155435	1.50%	0.096%
248	15.076	15.057	15.105	VV	15459	336625	3.26%	0.207%
249	15.123	15.105	15.137	VV	9826	170441	1.65%	0.105%
250	15.158	15.137	15.177	VV	20349	325048	3.15%	0.200%
251	15.207	15.177	15.230	VV	130171	1804608	17.47%	1.109%
252	15.252	15.230	15.274	VV	152465	1798764	17.41%	1.105%
253	15.290	15.274	15.327	VV	11296	287081	2.78%	0.176%
254	15.368	15.327	15.412	VV	34474	807292	7.81%	0.496%
255	15.441	15.412	15.484	VV	15336	422905	4.09%	0.260%
256	15.506	15.484	15.533	VV	18161	348935	3.38%	0.214%
257	15.555	15.533	15.604	VV	17599	510731	4.94%	0.314%
258	15.650	15.604	15.671	VV	15039	398318	3.86%	0.245%
259	15.697	15.671	15.718	VV	13075	307368	2.97%	0.189%
260	15.751	15.718	15.771	VV	30464	555446	5.38%	0.341%
261	15.796	15.771	15.820	VV	15388	428751	4.15%	0.263%
262	15.841	15.820	15.856	VV	20109	372050	3.60%	0.229%
263	15.881	15.856	15.902	VV	39300	679734	6.58%	0.418%
264	15.920	15.902	15.956	VV	23501	477361	4.62%	0.293%
265	15.970	15.956	15.983	VV	13792	192065	1.86%	0.118%
266	16.005	15.983	16.010	VV	13227	200735	1.94%	0.123%
267	16.033	16.010	16.072	VV	24822	703372	6.81%	0.432%
268	16.089	16.072	16.096	VV	11268	150300	1.45%	0.092%
269	16.119	16.096	16.139	VV	16571	321300	3.11%	0.197%
270	16.162	16.139	16.180	VV	9141	212946	2.06%	0.131%
271	16.201	16.180	16.222	VV	14733	279407	2.70%	0.172%
272	16.256	16.222	16.284	VV	26147	569164	5.51%	0.350%
273	16.315	16.284	16.340	VV	13662	370827	3.59%	0.228%
274	16.358	16.340	16.364	VV	8916	117995	1.14%	0.073%
275	16.390	16.364	16.405	VV	9846	230525	2.23%	0.142%
276	16.416	16.405	16.424	VV	9538	103149	1.00%	0.063%
277	16.442	16.424	16.457	VV	9849	184611	1.79%	0.113%
278	16.490	16.457	16.500	VV	16029	336636	3.26%	0.207%
279	16.507	16.500	16.536	VV	15610	268567	2.60%	0.165%
280	16.563	16.536	16.574	VV	19949	340119	3.29%	0.209%
281	16.582	16.574	16.606	VV	17642	280550	2.72%	0.172%
282	16.627	16.606	16.639	VV	13694	252495	2.44%	0.155%
283	16.655	16.639	16.666	VV	13709	206449	2.00%	0.127%
284	16.685	16.666	16.702	VV	20230	363713	3.52%	0.223%
285	16.716	16.702	16.727	VV	19826	258916	2.51%	0.159%
286	16.743	16.727	16.757	VV	28396	403919	3.91%	0.248%
287	16.786	16.757	16.801	VV	160690	2248449	21.76%	1.382%
288	16.811	16.801	16.856	VV	86659	1179662	11.42%	0.725%
289	16.912	16.856	16.931	VV	45065	980131	9.49%	0.602%
290	16.944	16.931	16.985	VV	19996	533260	5.16%	0.328%
291	17.007	16.985	17.020	VV	19107	341811	3.31%	0.210%
292	17.032	17.020	17.046	VV	19803	285184	2.76%	0.175%
293	17.070	17.046	17.083	VV	32194	576594	5.58%	0.354%
294	17.108	17.083	17.134	VV	110287	1640176	15.87%	1.008%
295	17.168	17.134	17.193	VV	144572	2005289	19.41%	1.232%
296	17.210	17.193	17.244	VV	29954	667001	6.46%	0.410%
297	17.266	17.244	17.287	VV	65802	951306	9.21%	0.585%
298	17.310	17.287	17.327	VV	23176	474082	4.59%	0.291%
299	17.368	17.327	17.381	VV	21314	620002	6.00%	0.381%

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300	17.417	17.381	17.441	VV	25317	797275	7.72% 0.490%
301	17.463	17.441	17.476	VV	22439	447637	4.33% 0.275%
302	17.499	17.476	17.508	VV	26784	454891	4.40% 0.280%
303	17.523	17.508	17.536	VV	29889	453065	4.39% 0.278%
304	17.542	17.536	17.554	VV	28130	299533	2.90% 0.184%
305	17.561	17.554	17.606	VV	26973	662838	6.42% 0.407%
306	17.637	17.606	17.644	VV	24370	474088	4.59% 0.291%
307	17.665	17.644	17.709	VV	51030	1196970	11.58% 0.735%
308	17.753	17.709	17.769	VV	27390	808245	7.82% 0.497%
309	17.781	17.769	17.798	VV	23877	386158	3.74% 0.237%
310	17.827	17.798	17.848	VV	32489	772935	7.48% 0.475%
311	17.857	17.848	17.865	VV	22874	230372	2.23% 0.142%
312	17.869	17.865	17.885	VV	21982	248779	2.41% 0.153%
313	17.895	17.885	17.905	VV	19214	231847	2.24% 0.142%
314	17.920	17.905	17.937	VV	21918	378723	3.67% 0.233%
315	17.962	17.937	17.989	VV	22445	644314	6.24% 0.396%
316	18.000	17.989	18.015	VV	19037	290738	2.81% 0.179%
317	18.035	18.015	18.065	VV	23114	606881	5.87% 0.373%
318	18.102	18.065	18.122	VV	40325	930504	9.01% 0.572%
319	18.134	18.122	18.139	VV	24445	235765	2.28% 0.145%
320	18.148	18.139	18.177	VV	24965	532066	5.15% 0.327%
321	18.196	18.177	18.207	VV	23922	403588	3.91% 0.248%
322	18.227	18.207	18.241	VV	25353	484646	4.69% 0.298%
323	18.263	18.241	18.277	VV	30278	579928	5.61% 0.356%
324	18.294	18.277	18.302	VV	36801	465109	4.50% 0.286%
325	18.313	18.302	18.351	VV	37214	936682	9.07% 0.576%
326	18.361	18.351	18.387	VV	26613	547739	5.30% 0.337%
327	18.402	18.387	18.422	VV	26201	488601	4.73% 0.300%
328	18.452	18.422	18.473	VV	51833	1059204	10.25% 0.651%
329	18.482	18.473	18.508	VV	29881	569983	5.52% 0.350%
330	18.552	18.508	18.570	VV	115690	2109831	20.42% 1.296%
331	18.584	18.570	18.606	VV	37767	718134	6.95% 0.441%
332	18.625	18.606	18.644	VV	37031	715158	6.92% 0.439%
333	18.675	18.644	18.694	VV	53116	1213638	11.75% 0.746%
334	18.709	18.694	18.773	VV	47260	1469220	14.22% 0.903%
335	18.812	18.773	18.832	VV	116524	1884176	18.24% 1.158%
336	18.845	18.832	18.871	VV	26157	559822	5.42% 0.344%
337	18.886	18.871	18.900	VV	26947	434267	4.20% 0.267%
338	18.937	18.900	18.973	VV	62157	1463108	14.16% 0.899%
339	18.988	18.973	18.994	VV	19600	235460	2.28% 0.145%
340	19.007	18.994	19.014	VV	20896	247539	2.40% 0.152%
341	19.037	19.014	19.052	VV	26321	526912	5.10% 0.324%
342	19.058	19.052	19.066	VV	21962	174716	1.69% 0.107%
343	19.086	19.066	19.097	VV	26516	452172	4.38% 0.278%
344	19.112	19.097	19.120	VV	25958	345553	3.34% 0.212%
345	19.136	19.120	19.172	VV	28513	804683	7.79% 0.494%
346	19.190	19.172	19.211	VV	24515	544339	5.27% 0.334%
347	19.234	19.211	19.250	VV	28823	604820	5.85% 0.372%
348	19.264	19.250	19.278	VV	25587	415370	4.02% 0.255%
349	19.335	19.278	19.357	VV	36496	1431433	13.85% 0.880%
350	19.386	19.357	19.396	VV	27275	620094	6.00% 0.381%
351	19.415	19.396	19.449	VV	32810	948079	9.18% 0.583%

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352	19.513	19.449	19.538	VV	44165	1843824	17.85%	1.133%
353	19.554	19.538	19.574	VV	31698	615360	5.96%	0.378%
354	19.587	19.574	19.627	VV	26513	795449	7.70%	0.489%
355	19.634	19.627	19.643	VV	24424	223500	2.16%	0.137%
356	19.668	19.643	19.690	VV	33670	794302	7.69%	0.488%
357	19.725	19.690	19.749	VV	31594	937880	9.08%	0.576%
358	19.759	19.749	19.772	VV	25527	342358	3.31%	0.210%
359	19.795	19.772	19.804	VV	28294	498164	4.82%	0.306%
360	19.824	19.804	19.846	VV	36049	776186	7.51%	0.477%
361	19.851	19.846	19.864	VV	26019	272585	2.64%	0.167%
362	19.893	19.864	19.937	VV	31634	1235212	11.96%	0.759%
363	19.967	19.937	19.992	VV	57199	1316795	12.74%	0.809%
364	20.035	19.992	20.068	VV	61017	1833624	17.75%	1.127%
365	20.097	20.068	20.112	VV	40558	943275	9.13%	0.580%
366	20.127	20.112	20.153	VV	43711	897484	8.69%	0.551%
367	20.172	20.153	20.208	VV	32278	1012097	9.80%	0.622%
368	20.213	20.208	20.216	VV	28468	127900	1.24%	0.079%
369	20.250	20.216	20.273	VV	34216	1029689	9.97%	0.633%
370	20.280	20.273	20.285	VV	26716	195204	1.89%	0.120%
371	20.311	20.285	20.317	VV	28818	535668	5.18%	0.329%
372	20.349	20.317	20.389	VV	72409	1956830	18.94%	1.202%
373	20.418	20.389	20.433	VV	41610	957569	9.27%	0.588%
374	20.445	20.433	20.481	VV	35954	942955	9.13%	0.579%
375	20.499	20.481	20.521	VV	33048	731098	7.08%	0.449%
376	20.545	20.521	20.557	VV	26991	571388	5.53%	0.351%
377	20.577	20.557	20.595	VV	26430	589484	5.71%	0.362%
378	20.604	20.595	20.615	VV	25688	299533	2.90%	0.184%
379	20.629	20.615	20.642	VV	26276	423339	4.10%	0.260%
380	20.663	20.642	20.689	VV	34780	794308	7.69%	0.488%
381	20.709	20.689	20.760	VV	24387	1018909	9.86%	0.626%
382	20.769	20.760	20.774	VV	22962	192235	1.86%	0.118%
383	20.779	20.774	20.784	VV	22851	134630	1.30%	0.083%
384	20.791	20.784	20.819	VV	22910	444073	4.30%	0.273%
385	20.857	20.819	20.889	VV	24678	950079	9.20%	0.584%
386	20.904	20.889	20.929	VV	21802	506858	4.91%	0.311%
387	20.957	20.929	20.993	VV	21907	804295	7.78%	0.494%
388	21.050	20.993	21.099	VV	21325	1276438	12.35%	0.784%
389	21.113	21.099	21.139	VV	19073	440713	4.27%	0.271%
390	21.145	21.139	21.151	VV	17837	124850	1.21%	0.077%
391	21.163	21.151	21.200	VV	18194	506077	4.90%	0.311%
392	21.232	21.200	21.239	VV	19939	423705	4.10%	0.260%
393	21.244	21.239	21.265	VV	19155	285035	2.76%	0.175%
394	21.292	21.265	21.351	VV	19693	895289	8.67%	0.550%
395	21.361	21.351	21.366	VV	15688	142857	1.38%	0.088%
396	21.383	21.366	21.396	VV	15563	268746	2.60%	0.165%
397	21.400	21.396	21.408	VV	14728	102914	1.00%	0.063%
398	21.465	21.408	21.551	VV	18016	1277506	12.36%	0.785%
399	21.575	21.551	21.604	VV	10519	310787	3.01%	0.191%
400	21.658	21.604	21.670	VV	10156	345798	3.35%	0.212%
401	21.699	21.670	21.728	VV	12109	363562	3.52%	0.223%
402	21.734	21.728	21.739	VV	8969	57946	0.56%	0.036%
403	21.796	21.739	21.838	VV	13491	663416	6.42%	0.408%
404	21.872	21.838	21.882	VV	14707	319884	3.10%	0.197%

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405	21.904	21.882	21.930	VV	17491	414324	4.01%	0.255%
406	21.940	21.930	21.969	VV	10540	201840	1.95%	0.124%
407	21.981	21.969	22.022	VV	6734	178029	1.72%	0.109%
408	22.054	22.022	22.071	VV	5383	143606	1.39%	0.088%
409	22.091	22.071	22.118	VV	6437	158402	1.53%	0.097%
410	22.146	22.118	22.194	VV	7048	224699	2.17%	0.138%
411	22.250	22.194	22.295	VV	9159	310678	3.01%	0.191%
412	22.340	22.295	22.381	VV	11015	318977	3.09%	0.196%
413	22.394	22.381	22.435	VV	4018	79061	0.77%	0.049%
					Sum of corrected areas:	162745643		

Alaphatic EPH 062918.M Wed Jul 11 11:10:11 2018 RPT-1