

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC112818AL\
 Data File : FC037868.D
 Signal(s) : FID1A.CH
 Acq On : 28 Nov 2018 21:17
 Sample : J6074-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 111318.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	3.140	3.059	3.159	PV	738	16733	0.39%	0.014%
2	3.169	3.159	3.189	VV	294	3093	0.07%	0.003%
3	3.246	3.205	3.264	PV	417	6723	0.16%	0.006%
4	3.270	3.264	3.284	VV	187	2552	0.06%	0.002%
5	3.301	3.284	3.322	VV	498	6514	0.15%	0.005%
6	3.332	3.322	3.343	VV	236	1922	0.05%	0.002%
7	3.361	3.343	3.376	VV	520	5254	0.12%	0.004%
8	3.419	3.376	3.487	VV	177945	1501227	35.34%	1.247%
9	3.508	3.487	3.531	VV	904	16028	0.38%	0.013%
10	3.547	3.531	3.577	VV	5103	51989	1.22%	0.043%
11	3.590	3.577	3.604	VV	1259	13375	0.31%	0.011%
12	3.614	3.604	3.637	VV	916	13010	0.31%	0.011%
13	3.657	3.637	3.679	VV	915	12388	0.29%	0.010%
14	3.706	3.679	3.717	VV	845	12404	0.29%	0.010%
15	3.729	3.717	3.752	VV	904	11341	0.27%	0.009%
16	3.832	3.752	3.869	VV	6843	120839	2.84%	0.100%
17	3.881	3.869	3.902	VV	1358	20641	0.49%	0.017%
18	3.911	3.902	3.931	VV	705	9349	0.22%	0.008%
19	3.949	3.931	3.974	VV	1303	24639	0.58%	0.020%
20	3.989	3.974	4.018	VV	1066	22729	0.54%	0.019%
21	4.027	4.018	4.061	VV	799	11104	0.26%	0.009%
22	4.098	4.061	4.122	VV	1303	20841	0.49%	0.017%
23	4.138	4.122	4.157	VV	773	11863	0.28%	0.010%
24	4.190	4.157	4.211	VV	1774	28706	0.68%	0.024%
25	4.251	4.211	4.320	VV	4056	117479	2.77%	0.098%
26	4.344	4.320	4.362	VV	1712	31649	0.75%	0.026%
27	4.383	4.362	4.426	VV	5537	80528	1.90%	0.067%
28	4.441	4.426	4.452	VV	1219	13820	0.33%	0.011%
29	4.464	4.452	4.479	VV	1221	15331	0.36%	0.013%
30	4.513	4.479	4.532	VV	1426	32434	0.76%	0.027%
31	4.554	4.532	4.571	VV	1288	23350	0.55%	0.019%
32	4.583	4.571	4.614	VV	1297	21814	0.51%	0.018%
33	4.646	4.614	4.686	VV	3840	63615	1.50%	0.053%
34	4.704	4.686	4.725	VV	881	14269	0.34%	0.012%
35	4.740	4.725	4.754	VV	684	7865	0.19%	0.007%
36	4.769	4.754	4.786	VV	689	10551	0.25%	0.009%

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37	4.802	4.786	4.814	VV	900	13917	0.33%	0.012%
38	4.821	4.814	4.840	VV	983	10954	0.26%	0.009%
39	4.867	4.840	4.881	VV	1164	20429	0.48%	0.017%
40	4.891	4.881	4.911	VV	1648	19936	0.47%	0.017%
41	4.928	4.911	4.961	VV	1054	18195	0.43%	0.015%
42	4.985	4.961	5.001	VV	453	7294	0.17%	0.006%
43	5.015	5.001	5.028	VV	622	8620	0.20%	0.007%
44	5.042	5.028	5.055	VV	636	8752	0.21%	0.007%
45	5.078	5.055	5.141	VV	3710	64039	1.51%	0.053%
46	5.163	5.141	5.177	VV	935	12443	0.29%	0.010%
47	5.190	5.177	5.206	VV	567	6889	0.16%	0.006%
48	5.230	5.206	5.307	VV	5779	83252	1.96%	0.069%
49	5.335	5.307	5.351	VV	308	5438	0.13%	0.005%
50	5.399	5.351	5.420	VV	3284	57711	1.36%	0.048%
51	5.431	5.420	5.442	VV	928	8891	0.21%	0.007%
52	5.462	5.442	5.534	VV	8078	102678	2.42%	0.085%
53	5.554	5.534	5.571	VV	1076	15299	0.36%	0.013%
54	5.596	5.571	5.637	VV	1199	23745	0.56%	0.020%
55	5.668	5.637	5.684	VV	1036	18492	0.44%	0.015%
56	5.697	5.684	5.707	VV	857	8514	0.20%	0.007%
57	5.717	5.707	5.736	VV	912	10772	0.25%	0.009%
58	5.757	5.736	5.777	VV	1032	17995	0.42%	0.015%
59	5.797	5.777	5.832	VV	1320	27745	0.65%	0.023%
60	5.861	5.832	5.876	VV	822	14011	0.33%	0.012%
61	5.898	5.876	5.914	VV	1770	25764	0.61%	0.021%
62	5.930	5.914	5.947	VV	1727	29190	0.69%	0.024%
63	5.968	5.947	6.007	VV	3091	53152	1.25%	0.044%
64	6.023	6.007	6.055	VV	1108	18644	0.44%	0.015%
65	6.089	6.055	6.101	VV	603	12124	0.29%	0.010%
66	6.120	6.101	6.134	VV	924	14028	0.33%	0.012%
67	6.153	6.134	6.177	VV	1084	19397	0.46%	0.016%
68	6.197	6.177	6.251	VV	799	19681	0.46%	0.016%
69	6.276	6.251	6.289	VV	521	5842	0.14%	0.005%
70	6.311	6.289	6.326	VV	1011	11080	0.26%	0.009%
71	6.348	6.326	6.368	VV	1102	19258	0.45%	0.016%
72	6.378	6.368	6.409	VV	486	8993	0.21%	0.007%
73	6.443	6.409	6.454	VV	826	13884	0.33%	0.012%
74	6.466	6.454	6.497	VV	916	11109	0.26%	0.009%
75	6.515	6.497	6.551	VV	453	9577	0.23%	0.008%
76	6.583	6.551	6.619	PV	1405	20009	0.47%	0.017%
77	6.633	6.619	6.650	VV	321	4536	0.11%	0.004%
78	6.673	6.650	6.683	VV	473	6971	0.16%	0.006%
79	6.705	6.683	6.727	VV	750	13574	0.32%	0.011%
80	6.745	6.727	6.776	VV	915	13380	0.32%	0.011%
81	6.808	6.776	6.843	PV	1285	25396	0.60%	0.021%
82	6.853	6.843	6.864	VV	421	4154	0.10%	0.003%
83	6.893	6.864	6.926	VV	1272	26690	0.63%	0.022%
84	6.950	6.926	6.972	VV	692	13528	0.32%	0.011%
85	6.987	6.972	7.003	VV	691	8412	0.20%	0.007%
86	7.013	7.003	7.031	VV	487	5141	0.12%	0.004%
87	7.085	7.031	7.099	VV	1923	30508	0.72%	0.025%
88	7.113	7.099	7.152	VV	1833	31315	0.74%	0.026%
89	7.156	7.152	7.214	VV	543	13941	0.33%	0.012%

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90	7.278	7.214	7.314	VV	1188	31617	0.74%	0.026%
91	7.330	7.314	7.354	VV	576	6550	0.15%	0.005%
92	7.525	7.493	7.556	VV	4555	132616	3.12%	0.110%
93	7.570	7.556	7.642	VV	1919	70591	1.66%	0.059%
94	7.672	7.642	7.684	VV	1212	25272	0.59%	0.021%
95	7.703	7.684	7.721	VV	2466	38445	0.91%	0.032%
96	7.727	7.721	7.752	VV	1697	19747	0.46%	0.016%
97	7.797	7.752	7.827	VV	2958	58275	1.37%	0.048%
98	7.841	7.827	7.857	VV	887	13468	0.32%	0.011%
99	7.890	7.857	7.909	VV	1666	33076	0.78%	0.027%
100	7.920	7.909	7.936	VV	1187	16776	0.39%	0.014%
101	7.977	7.936	8.011	VV	2371	55914	1.32%	0.046%
102	8.035	8.011	8.056	VV	9197	108982	2.57%	0.091%
103	8.073	8.056	8.096	VV	4506	57624	1.36%	0.048%
104	8.121	8.096	8.141	VV	2106	31207	0.73%	0.026%
105	8.152	8.141	8.169	VV	1230	13829	0.33%	0.011%
106	8.186	8.169	8.237	VV	1227	24762	0.58%	0.021%
107	8.386	8.377	8.399	VV	2768	35332	0.83%	0.029%
108	8.416	8.399	8.439	VV	3080	62771	1.48%	0.052%
109	8.448	8.439	8.459	VV	2156	24370	0.57%	0.020%
110	8.478	8.459	8.497	VV	2811	49209	1.16%	0.041%
111	8.518	8.497	8.538	VV	3563	65194	1.53%	0.054%
112	8.554	8.538	8.572	VV	3919	50910	1.20%	0.042%
113	8.580	8.572	8.592	VV	1423	14454	0.34%	0.012%
114	8.606	8.592	8.625	VV	1530	24497	0.58%	0.020%
115	8.644	8.625	8.667	VV	1272	25762	0.61%	0.021%
116	8.680	8.667	8.689	VV	1094	11645	0.27%	0.010%
117	8.706	8.689	8.759	VV	1565	40664	0.96%	0.034%
118	8.798	8.759	8.854	VV	2856	80056	1.88%	0.066%
119	8.875	8.854	8.899	VV	1627	21732	0.51%	0.018%
120	8.927	8.899	8.947	VV	1318	20558	0.48%	0.017%
121	8.982	8.947	9.037	VV	4193	83728	1.97%	0.070%
122	9.065	9.037	9.101	VV	1621	29111	0.69%	0.024%
123	9.113	9.101	9.131	VV	540	6514	0.15%	0.005%
124	9.163	9.131	9.194	VV	2007	36013	0.85%	0.030%
125	9.221	9.194	9.237	VV	1609	23877	0.56%	0.020%
126	9.250	9.237	9.264	VV	1130	14733	0.35%	0.012%
127	9.281	9.264	9.307	VV	1456	27929	0.66%	0.023%
128	9.321	9.307	9.329	VV	1012	12304	0.29%	0.010%
129	9.347	9.329	9.371	VV	1531	21970	0.52%	0.018%
130	9.391	9.371	9.414	VV	1038	14053	0.33%	0.012%
131	9.445	9.414	9.457	VV	880	13174	0.31%	0.011%
132	9.482	9.457	9.501	VV	1290	24115	0.57%	0.020%
133	9.517	9.501	9.535	VV	1144	18273	0.43%	0.015%
134	9.569	9.535	9.607	VV	3524	55263	1.30%	0.046%
135	9.663	9.607	9.691	VV	761	23448	0.55%	0.019%
136	9.732	9.691	9.767	PV	1203	25635	0.60%	0.021%
137	9.791	9.767	9.816	VV	1411	24484	0.58%	0.020%
138	9.834	9.816	9.852	VV	2042	25882	0.61%	0.021%
139	9.862	9.852	9.876	VV	590	7093	0.17%	0.006%
140	9.914	9.876	9.927	VV	1544	25925	0.61%	0.022%
141	9.953	9.927	9.976	VV	2145	41120	0.97%	0.034%

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142	10.012	9.976	10.037	VV	2132	47181	1.11%	0.039%
143	10.052	10.037	10.064	VV	1297	15673	0.37%	0.013%
144	10.083	10.064	10.121	VV	5977	83516	1.97%	0.069%
145	10.144	10.121	10.175	VV	15587	191447	4.51%	0.159%
146	10.205	10.175	10.221	VV	16814	205449	4.84%	0.171%
147	10.231	10.221	10.245	VV	9032	96560	2.27%	0.080%
148	10.270	10.245	10.290	VV	10246	188387	4.44%	0.156%
149	10.302	10.290	10.320	VV	4926	61251	1.44%	0.051%
150	10.339	10.320	10.347	VV	5253	60358	1.42%	0.050%
151	10.365	10.347	10.382	VV	8755	140345	3.30%	0.117%
152	10.396	10.382	10.436	VV	9801	187461	4.41%	0.156%
153	10.462	10.436	10.485	VV	13868	171432	4.04%	0.142%
154	10.532	10.485	10.587	VV	8652	244642	5.76%	0.203%
155	10.615	10.587	10.659	VV	2530	56392	1.33%	0.047%
156	10.678	10.659	10.699	VV	1290	24621	0.58%	0.020%
157	10.712	10.699	10.737	VV	1256	17261	0.41%	0.014%
158	10.752	10.737	10.764	VV	1038	11877	0.28%	0.010%
159	10.777	10.764	10.792	VV	1053	14009	0.33%	0.012%
160	10.801	10.792	10.818	VV	1056	11962	0.28%	0.010%
161	10.841	10.818	10.864	VV	1412	25794	0.61%	0.021%
162	10.876	10.864	10.902	VV	803	12278	0.29%	0.010%
163	10.937	10.902	10.977	VV	1068	31056	0.73%	0.026%
164	11.002	10.977	11.038	VV	3909	53081	1.25%	0.044%
165	11.057	11.038	11.069	PV	1722	18594	0.44%	0.015%
166	11.090	11.069	11.126	VV	3472	59363	1.40%	0.049%
167	11.144	11.126	11.171	VV	1468	20379	0.48%	0.017%
168	11.189	11.171	11.229	VV	2243	32133	0.76%	0.027%
169	11.247	11.229	11.257	VV	663	6981	0.16%	0.006%
170	11.300	11.257	11.347	VV	202375	2255190	53.09%	1.873%
171	11.367	11.347	11.406	VV	4039	90973	2.14%	0.076%
172	11.436	11.406	11.459	VV	5872	127661	3.01%	0.106%
173	11.477	11.459	11.499	VV	7437	107493	2.53%	0.089%
174	11.513	11.499	11.534	VV	3281	44000	1.04%	0.037%
175	11.547	11.534	11.572	VV	1479	21929	0.52%	0.018%
176	11.598	11.572	11.624	VV	2957	58812	1.38%	0.049%
177	11.642	11.624	11.652	VV	2591	37968	0.89%	0.032%
178	11.667	11.652	11.697	VV	4186	63733	1.50%	0.053%
179	11.731	11.697	11.761	VV	2893	60002	1.41%	0.050%
180	11.773	11.761	11.792	VV	2008	29927	0.70%	0.025%
181	11.808	11.792	11.842	VV	2491	38955	0.92%	0.032%
182	11.886	11.842	11.911	PV	4059	85667	2.02%	0.071%
183	11.936	11.911	11.965	VV	852	18629	0.44%	0.015%
184	12.004	11.965	12.027	VV	3040	54999	1.29%	0.046%
185	12.046	12.027	12.061	VV	2300	30062	0.71%	0.025%
186	12.103	12.061	12.126	VV	1955	60942	1.43%	0.051%
187	12.135	12.126	12.153	VV	2054	21444	0.50%	0.018%
188	12.172	12.153	12.192	VV	2899	37954	0.89%	0.032%
189	12.220	12.192	12.249	VV	5831	106633	2.51%	0.089%
190	12.261	12.249	12.272	VV	1994	23362	0.55%	0.019%
191	12.300	12.272	12.317	VV	4869	80105	1.89%	0.067%
192	12.338	12.317	12.384	VV	14293	218733	5.15%	0.182%
193	12.411	12.384	12.429	VV	4411	70842	1.67%	0.059%
194	12.445	12.429	12.455	VV	2147	25095	0.59%	0.021%

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195	12.469	12.455	12.497	VV	2932	35201	0.83% 0.029%
196	12.529	12.497	12.550	PV	1259	23028	0.54% 0.019%
197	12.579	12.550	12.611	VV	7720	108949	2.56% 0.090%
198	12.633	12.611	12.651	VV	13264	171044	4.03% 0.142%
199	12.668	12.651	12.711	VV	7509	146662	3.45% 0.122%
200	12.743	12.711	12.802	VV	120939	1580554	37.21% 1.313%
201	12.819	12.802	12.866	VV	2951	63255	1.49% 0.053%
202	12.899	12.866	12.934	PV	6394	158263	3.73% 0.131%
203	12.947	12.934	12.957	VV	4315	53117	1.25% 0.044%
204	12.964	12.957	13.007	VV	4016	64082	1.51% 0.053%
205	13.053	13.007	13.076	VV	1600	35707	0.84% 0.030%
206	13.106	13.076	13.137	VV	22246	298280	7.02% 0.248%
207	13.151	13.137	13.177	VV	1379	19408	0.46% 0.016%
208	13.249	13.177	13.307	VV	2725	121742	2.87% 0.101%
209	13.332	13.307	13.356	PV	4412	70002	1.65% 0.058%
210	13.372	13.356	13.381	VV	1758	23339	0.55% 0.019%
211	13.410	13.381	13.454	VV	23831	339438	7.99% 0.282%
212	13.494	13.454	13.552	VV	8923	193685	4.56% 0.161%
213	13.598	13.552	13.667	PV	11640	310636	7.31% 0.258%
214	13.675	13.667	13.689	VV	2478	21995	0.52% 0.018%
215	13.706	13.689	13.722	VV	1837	29584	0.70% 0.025%
216	13.732	13.722	13.749	VV	2044	25418	0.60% 0.021%
217	13.756	13.749	13.776	VV	1865	19727	0.46% 0.016%
218	13.792	13.776	13.800	VV	1084	11261	0.27% 0.009%
219	13.835	13.800	13.849	VV	5313	79206	1.86% 0.066%
220	13.902	13.849	13.962	VV	14233	475958	11.21% 0.395%
221	13.977	13.962	13.996	VV	7976	119162	2.81% 0.099%
222	14.007	13.996	14.026	VV	3509	50480	1.19% 0.042%
223	14.061	14.026	14.077	VV	6379	128581	3.03% 0.107%
224	14.119	14.077	14.137	VV	5110	140408	3.31% 0.117%
225	14.150	14.137	14.174	VV	4930	75442	1.78% 0.063%
226	14.193	14.174	14.247	VV	4778	90924	2.14% 0.076%
227	14.287	14.247	14.302	PV	4413	73040	1.72% 0.061%
228	14.316	14.302	14.346	VV	3812	66522	1.57% 0.055%
229	14.357	14.346	14.376	VV	1400	15493	0.36% 0.013%
230	14.393	14.376	14.409	PV	1827	26349	0.62% 0.022%
231	14.451	14.409	14.488	VV	11606	209177	4.92% 0.174%
232	14.506	14.488	14.522	VV	5273	82385	1.94% 0.068%
233	14.545	14.522	14.576	VV	6063	122192	2.88% 0.101%
234	14.594	14.576	14.618	VV	8990	125786	2.96% 0.104%
235	14.661	14.618	14.679	VV	5564	117171	2.76% 0.097%
236	14.703	14.679	14.719	VV	5030	86196	2.03% 0.072%
237	14.738	14.719	14.764	VV	3272	54299	1.28% 0.045%
238	14.858	14.764	14.867	PV	3609	103663	2.44% 0.086%
239	14.886	14.867	14.913	VV	4725	77588	1.83% 0.064%
240	14.982	14.913	15.003	PV	8429	210262	4.95% 0.175%
241	15.032	15.003	15.053	VV	9998	196934	4.64% 0.164%
242	15.129	15.053	15.163	VV	324373	4247551	100.00% 3.528%
243	15.178	15.163	15.197	VV	7161	119202	2.81% 0.099%
244	15.216	15.197	15.249	VV	7641	191869	4.52% 0.159%
245	15.319	15.249	15.336	VV	12809	434631	10.23% 0.361%
246	15.346	15.336	15.401	VV	9676	298991	7.04% 0.248%

					rteres.txt			
247	15.417	15.401	15.427	VV	6812	93479	2.20%	0.078%
248	15.445	15.427	15.464	VV	6591	120147	2.83%	0.100%
249	15.506	15.464	15.525	VV	10994	272949	6.43%	0.227%
250	15.535	15.525	15.550	VV	9536	121891	2.87%	0.101%
251	15.580	15.550	15.589	VV	16005	293313	6.91%	0.244%
252	15.611	15.589	15.646	VV	28690	569127	13.40%	0.473%
253	15.652	15.646	15.706	VV	10705	252453	5.94%	0.210%
254	15.713	15.706	15.730	VV	6179	67855	1.60%	0.056%
255	15.777	15.730	15.801	VV	9871	275366	6.48%	0.229%
256	15.808	15.801	15.822	VV	7666	91166	2.15%	0.076%
257	15.863	15.822	15.901	VV	10778	393137	9.26%	0.327%
258	15.923	15.901	15.952	VV	9556	250466	5.90%	0.208%
259	15.980	15.952	16.002	VV	9807	232052	5.46%	0.193%
260	16.017	16.002	16.032	VV	10946	164096	3.86%	0.136%
261	16.060	16.032	16.069	VV	16353	271679	6.40%	0.226%
262	16.094	16.069	16.132	VV	29029	627640	14.78%	0.521%
263	16.157	16.132	16.181	VV	14148	348250	8.20%	0.289%
264	16.207	16.181	16.241	VV	15382	467283	11.00%	0.388%
265	16.278	16.241	16.322	VV	15726	647302	15.24%	0.538%
266	16.339	16.322	16.358	VV	15055	292481	6.89%	0.243%
267	16.379	16.358	16.404	VV	18267	381502	8.98%	0.317%
268	16.438	16.404	16.469	VV	16611	561539	13.22%	0.466%
269	16.514	16.469	16.536	VV	17232	557977	13.14%	0.463%
270	16.557	16.536	16.582	VV	46167	846071	19.92%	0.703%
271	16.593	16.582	16.619	VV	21755	390089	9.18%	0.324%
272	16.634	16.619	16.655	VV	18276	330613	7.78%	0.275%
273	16.673	16.655	16.682	VV	15593	229525	5.40%	0.191%
274	16.769	16.682	16.791	VV	23543	1142829	26.91%	0.949%
275	16.807	16.791	16.822	VV	20644	341299	8.04%	0.283%
276	16.845	16.822	16.871	VV	24944	611940	14.41%	0.508%
277	16.885	16.871	16.907	VV	20823	426326	10.04%	0.354%
278	16.932	16.907	16.959	VV	36378	823579	19.39%	0.684%
279	16.971	16.959	16.982	VV	19912	269000	6.33%	0.223%
280	17.011	16.982	17.038	VV	48819	1040215	24.49%	0.864%
281	17.050	17.038	17.064	VV	23164	346723	8.16%	0.288%
282	17.083	17.064	17.126	VV	27260	863679	20.33%	0.717%
283	17.161	17.126	17.214	VV	26087	1149357	27.06%	0.955%
284	17.285	17.214	17.292	VV	21831	920335	21.67%	0.764%
285	17.301	17.292	17.312	VV	21324	241511	5.69%	0.201%
286	17.361	17.312	17.384	VV	27981	1066654	25.11%	0.886%
287	17.397	17.384	17.419	VV	28309	569663	13.41%	0.473%
288	17.447	17.419	17.479	VV	47602	1209347	28.47%	1.004%
289	17.498	17.479	17.511	VV	22027	385970	9.09%	0.321%
290	17.551	17.511	17.602	VV	45191	1702242	40.08%	1.414%
291	17.612	17.602	17.637	VV	27451	501689	11.81%	0.417%
292	17.653	17.637	17.673	VV	25107	496139	11.68%	0.412%
293	17.683	17.673	17.690	VV	24053	220750	5.20%	0.183%
294	17.700	17.690	17.705	VV	24790	209272	4.93%	0.174%
295	17.723	17.705	17.742	VV	27054	568824	13.39%	0.472%
296	17.766	17.742	17.786	VV	28865	714999	16.83%	0.594%
297	17.866	17.786	17.900	VV	48901	2226739	52.42%	1.849%
298	17.922	17.900	17.941	VV	49054	896551	21.11%	0.745%
299	17.960	17.941	17.980	VV	31575	651710	15.34%	0.541%

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300	17.997	17.980	18.026	VV	30310	720411	16.96%	0.598%
301	18.041	18.026	18.053	VV	28361	425688	10.02%	0.354%
302	18.064	18.053	18.107	VV	27631	829079	19.52%	0.689%
303	18.132	18.107	18.149	VV	27723	631954	14.88%	0.525%
304	18.158	18.149	18.167	VV	28447	287270	6.76%	0.239%
305	18.173	18.167	18.187	VV	27195	305761	7.20%	0.254%
306	18.235	18.187	18.245	VV	31368	920153	21.66%	0.764%
307	18.270	18.245	18.321	VV	42825	1449833	34.13%	1.204%
308	18.338	18.321	18.361	VV	43411	855968	20.15%	0.711%
309	18.395	18.361	18.432	VV	44013	1452858	34.20%	1.207%
310	18.459	18.432	18.479	VV	30668	770368	18.14%	0.640%
311	18.488	18.479	18.506	VV	30476	442564	10.42%	0.368%
312	18.523	18.506	18.538	VV	32938	586658	13.81%	0.487%
313	18.555	18.538	18.579	VV	32039	699888	16.48%	0.581%
314	18.587	18.579	18.612	VV	30613	590524	13.90%	0.490%
315	18.626	18.612	18.647	VV	33177	640856	15.09%	0.532%
316	18.671	18.647	18.694	VV	54150	1145102	26.96%	0.951%
317	18.712	18.694	18.724	VV	31852	557182	13.12%	0.463%
318	18.748	18.724	18.776	VV	36840	1021874	24.06%	0.849%
319	18.782	18.776	18.801	VV	33494	461301	10.86%	0.383%
320	18.811	18.801	18.821	VV	31745	369965	8.71%	0.307%
321	18.862	18.821	18.889	VV	33447	1280551	30.15%	1.064%
322	18.900	18.889	18.927	VV	35427	709736	16.71%	0.589%
323	18.935	18.927	18.949	VV	31166	390999	9.21%	0.325%
324	18.970	18.949	18.990	VV	31889	738910	17.40%	0.614%
325	19.007	18.990	19.029	VV	34524	706183	16.63%	0.587%
326	19.057	19.029	19.126	VV	52410	2161947	50.90%	1.796%
327	19.145	19.126	19.165	VV	37504	835256	19.66%	0.694%
328	19.175	19.165	19.197	VV	34174	607390	14.30%	0.504%
329	19.242	19.197	19.277	VV	36627	1595453	37.56%	1.325%
330	19.294	19.277	19.318	VV	38070	892883	21.02%	0.742%
331	19.340	19.318	19.352	VV	40278	752968	17.73%	0.625%
332	19.365	19.352	19.375	VV	43506	535421	12.61%	0.445%
333	19.396	19.375	19.415	VV	40082	903329	21.27%	0.750%
334	19.450	19.415	19.471	VV	45263	1388837	32.70%	1.154%
335	19.480	19.471	19.509	VV	38765	836776	19.70%	0.695%
336	19.580	19.509	19.602	VV	42086	2136974	50.31%	1.775%
337	19.669	19.602	19.694	VV	49814	2464404	58.02%	2.047%
338	19.703	19.694	19.719	VV	44887	624962	14.71%	0.519%
339	19.736	19.719	19.745	VV	44600	652691	15.37%	0.542%
340	19.753	19.745	19.761	VV	41752	368842	8.68%	0.306%
341	19.799	19.761	19.814	VV	49759	1385727	32.62%	1.151%
342	19.833	19.814	19.867	VV	51824	1462467	34.43%	1.215%
343	19.900	19.867	19.914	VV	50162	1260356	29.67%	1.047%
344	19.964	19.914	19.999	VV	52089	2468103	58.11%	2.050%
345	20.018	19.999	20.037	VV	47644	1029538	24.24%	0.855%
346	20.060	20.037	20.071	VV	44849	897429	21.13%	0.745%
347	20.105	20.071	20.125	VV	49691	1471299	34.64%	1.222%
348	20.151	20.125	20.171	VV	58074	1434346	33.77%	1.191%
349	20.180	20.171	20.190	VV	51562	545312	12.84%	0.453%
350	20.217	20.190	20.244	VV	56792	1656097	38.99%	1.376%
351	20.265	20.244	20.279	VV	54199	1066667	25.11%	0.886%

					rteres.txt			
352	20.296	20.279	20.326	VV	53244	1381491	32.52%	1.147%
353	20.362	20.326	20.387	VV	57915	1961231	46.17%	1.629%
354	20.409	20.387	20.451	VV	54128	1972660	46.44%	1.638%
355	20.473	20.451	20.495	VV	49125	1256375	29.58%	1.044%
356	20.504	20.495	20.536	VV	49629	1055233	24.84%	0.876%
357	20.546	20.536	20.561	VV	40534	570732	13.44%	0.474%
358	20.586	20.561	20.600	VV	38801	880349	20.73%	0.731%
359	20.612	20.600	20.638	VV	37570	812649	19.13%	0.675%
360	20.663	20.638	20.682	VV	38447	966854	22.76%	0.803%
361	20.690	20.682	20.722	VV	39066	861874	20.29%	0.716%
362	20.731	20.722	20.739	VV	36791	351459	8.27%	0.292%
363	20.747	20.739	20.757	VV	35468	377959	8.90%	0.314%
364	20.763	20.757	20.811	VV	36091	1000529	23.56%	0.831%
365	20.826	20.811	20.849	VV	27983	568464	13.38%	0.472%
366	20.880	20.849	20.917	VV	27863	938491	22.09%	0.779%
367	20.926	20.917	20.934	VV	20172	186593	4.39%	0.155%
368	20.957	20.934	20.986	VV	22168	611330	14.39%	0.508%
369	21.000	20.986	21.012	VV	21984	314021	7.39%	0.261%
370	21.025	21.012	21.040	VV	20955	331573	7.81%	0.275%
371	21.067	21.040	21.087	VV	21455	504084	11.87%	0.419%
372	21.102	21.087	21.138	VV	17000	446138	10.50%	0.371%
373	21.151	21.138	21.185	VV	12750	261513	6.16%	0.217%
374	21.213	21.185	21.239	VV	6774	124797	2.94%	0.104%
375	21.282	21.239	21.299	PV	7134	167063	3.93%	0.139%
376	21.319	21.299	21.337	VV	9482	144133	3.39%	0.120%
377	21.348	21.337	21.355	VV	5320	45869	1.08%	0.038%
378	21.363	21.355	21.383	VV	5448	51847	1.22%	0.043%
					Sum of corrected areas:		120397455	

Alaphatic EPH 111318.M Thu Nov 29 08:21:22 2018