

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091718AL\
 Data File : FC036351.D
 Signal(s) : FID1A.CH
 Acq On : 18 Sep 2018 7:58
 Sample : J4936-25D
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 082118.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	3.209	3.182	3.241	BV	1860	23690	0.01%	0.000%
2	3.265	3.241	3.289	VV	319	6548	0.00%	0.000%
3	3.305	3.289	3.317	PV	1651	15568	0.01%	0.000%
4	3.329	3.317	3.341	VV	1551	15235	0.01%	0.000%
5	3.353	3.341	3.370	VV	1191	12493	0.01%	0.000%
6	3.396	3.370	3.438	VV	1988	33007	0.02%	0.001%
7	3.473	3.438	3.495	VV	1893	30216	0.02%	0.001%
8	3.504	3.495	3.524	VV	538	8347	0.01%	0.000%
9	3.536	3.524	3.555	VV	764	10956	0.01%	0.000%
10	3.580	3.555	3.601	VV	4034	50707	0.03%	0.001%
11	3.614	3.601	3.632	VV	1805	21971	0.01%	0.000%
12	3.656	3.632	3.683	VV	2244	42969	0.03%	0.001%
13	3.698	3.683	3.729	VV	2576	37447	0.02%	0.001%
14	3.743	3.729	3.762	VV	1290	14148	0.01%	0.000%
15	3.785	3.762	3.842	VV	2424	52457	0.03%	0.001%
16	3.876	3.842	3.889	PV	3177	37561	0.02%	0.001%
17	3.901	3.889	3.922	VV	1448	22589	0.01%	0.000%
18	3.959	3.922	4.006	VV	2765	73871	0.05%	0.001%
19	4.036	4.006	4.059	VV	5741	69981	0.04%	0.001%
20	4.074	4.059	4.124	VV	2380	45564	0.03%	0.001%
21	4.132	4.124	4.166	VV	818	9491	0.01%	0.000%
22	4.190	4.166	4.209	VV	633	9570	0.01%	0.000%
23	4.225	4.209	4.249	VV	1243	12991	0.01%	0.000%
24	4.276	4.249	4.294	PV	3245	34422	0.02%	0.001%
25	4.313	4.294	4.329	VV	3158	31358	0.02%	0.001%
26	4.345	4.329	4.363	VV	1584	21226	0.01%	0.000%
27	4.375	4.363	4.401	VV	1251	16658	0.01%	0.000%
28	4.438	4.401	4.456	VV	1219	30010	0.02%	0.001%
29	4.482	4.456	4.516	VV	1574	46404	0.03%	0.001%
30	4.529	4.516	4.544	VV	2867	28794	0.02%	0.000%
31	4.554	4.544	4.571	VV	1906	19992	0.01%	0.000%
32	4.619	4.571	4.632	VV	1532	39325	0.02%	0.001%
33	4.648	4.632	4.667	VV	2578	33569	0.02%	0.001%
34	4.694	4.667	4.712	VV	2038	36118	0.02%	0.001%
35	4.739	4.712	4.779	VV	2081	41339	0.03%	0.001%
36	4.799	4.779	4.812	VV	1248	14452	0.01%	0.000%

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37	4.828	4.812	4.846	VV	1268	15838	0.01%	0.000%	
38	4.864	4.846	4.877	VV	1015	15412	0.01%	0.000%	
39	4.913	4.877	4.938	VV	2294	53890	0.03%	0.001%	
40	4.955	4.938	4.973	VV	2650	41888	0.03%	0.001%	
41	4.985	4.973	4.999	VV	2217	23895	0.01%	0.000%	
42	5.013	4.999	5.031	VV	2252	27611	0.02%	0.000%	
43	5.038	5.031	5.058	VV	956	8629	0.01%	0.000%	
44	5.074	5.058	5.091	PV	403	4893	0.00%	0.000%	
45	5.131	5.091	5.152	VV	1889	30103	0.02%	0.001%	
46	5.194	5.152	5.237	VV	2250	52025	0.03%	0.001%	
47	5.256	5.237	5.273	VV	574	7191	0.00%	0.000%	
48	5.310	5.273	5.349	VV	6903	115915	0.07%	0.002%	
49	5.362	5.349	5.373	VV	1870	21193	0.01%	0.000%	
50	5.388	5.373	5.402	VV	2614	33837	0.02%	0.001%	
51	5.418	5.402	5.466	VV	2637	48337	0.03%	0.001%	
52	5.490	5.466	5.526	VV	3129	58846	0.04%	0.001%	
53	5.561	5.526	5.576	VV	1788	41664	0.03%	0.001%	
54	5.603	5.576	5.630	VV	2138	53051	0.03%	0.001%	
55	5.639	5.630	5.666	VV	1224	17140	0.01%	0.000%	
56	5.675	5.666	5.686	VV	920	8719	0.01%	0.000%	
57	5.701	5.686	5.711	VV	1721	18062	0.01%	0.000%	
58	5.721	5.711	5.739	VV	1535	20457	0.01%	0.000%	
59	5.757	5.739	5.782	VV	2128	31254	0.02%	0.001%	
60	5.815	5.782	5.827	VV	2141	28118	0.02%	0.000%	
61	5.850	5.827	5.867	VV	19202	205170	0.13%	0.004%	
62	5.876	5.867	5.931	VV	4870	98211	0.06%	0.002%	
63	5.948	5.931	5.971	VV	2223	28320	0.02%	0.000%	
64	6.011	5.971	6.053	VV	1680	47782	0.03%	0.001%	
65	6.093	6.053	6.123	PV	1895	46936	0.03%	0.001%	
66	6.141	6.123	6.185	VV	1500	40209	0.03%	0.001%	
67	6.205	6.185	6.213	VV	1702	20073	0.01%	0.000%	
68	6.232	6.213	6.268	VV	2146	41070	0.03%	0.001%	
69	6.288	6.268	6.339	VV	5285	66604	0.04%	0.001%	
70	6.371	6.339	6.403	PV	2305	49355	0.03%	0.001%	
71	6.436	6.403	6.466	VV	3239	65811	0.04%	0.001%	
72	6.474	6.466	6.524	VV	1409	20071	0.01%	0.000%	
73	6.541	6.524	6.551	PV	925	8633	0.01%	0.000%	
74	6.559	6.551	6.577	VV	700	6605	0.00%	0.000%	
75	6.604	6.577	6.656	PV	4444	95587	0.06%	0.002%	
76	6.693	6.656	6.731	VV	3823	100754	0.06%	0.002%	
77	6.739	6.731	6.757	VV	1235	13556	0.01%	0.000%	
78	6.786	6.757	6.826	VV	7963	178212	0.11%	0.003%	
79	6.841	6.826	6.867	VV	4387	69757	0.04%	0.001%	
80	6.899	6.867	6.925	VV	25199	294427	0.18%	0.005%	
81	6.945	6.925	6.970	VV	11303	155441	0.10%	0.003%	
82	6.986	6.970	7.012	VV	5309	76893	0.05%	0.001%	
83	7.033	7.012	7.059	VV	21251	230076	0.14%	0.004%	
84	7.079	7.059	7.097	VV	2286	40104	0.03%	0.001%	
85	7.114	7.097	7.137	VV	4149	68978	0.04%	0.001%	
86	7.164	7.137	7.193	VV	3411	97531	0.06%	0.002%	
87	7.208	7.193	7.236	VV	4603	54700	0.03%	0.001%	
88	7.288	7.236	7.319	PV	3636	75204	0.05%	0.001%	
89	7.340	7.319	7.361	VV	3442	52558	0.03%	0.001%	

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90	7.381	7.361	7.416	VV	3754	81273	0.05%	0.001%
91	7.425	7.416	7.440	VV	1806	17459	0.01%	0.000%
92	7.462	7.440	7.470	VV	3811	47351	0.03%	0.001%
93	7.512	7.470	7.588	VV	566454	5918734	3.71%	0.103%
94	7.628	7.588	7.653	VV	13287	302008	0.19%	0.005%
95	7.678	7.653	7.704	VV	6769	161572	0.10%	0.003%
96	7.774	7.704	7.790	VV	13917	431949	0.27%	0.007%
97	7.808	7.790	7.830	VV	17511	298954	0.19%	0.005%
98	7.839	7.830	7.853	VV	8235	104416	0.07%	0.002%
99	7.893	7.853	7.927	VV	21114	659477	0.41%	0.011%
100	7.952	7.927	7.962	VV	15232	275208	0.17%	0.005%
101	7.990	7.962	8.005	VV	31283	525532	0.33%	0.009%
102	8.018	8.005	8.035	VV	24826	331242	0.21%	0.006%
103	8.074	8.035	8.091	VV	19569	573119	0.36%	0.010%
104	8.104	8.091	8.116	VV	17495	236054	0.15%	0.004%
105	8.150	8.116	8.158	VV	26920	602646	0.38%	0.010%
106	8.169	8.158	8.185	VV	27388	408714	0.26%	0.007%
107	8.195	8.185	8.202	VV	22676	221656	0.14%	0.004%
108	8.226	8.202	8.252	VV	65253	1145940	0.72%	0.020%
109	8.262	8.252	8.274	VV	27596	337700	0.21%	0.006%
110	8.286	8.274	8.297	VV	26583	343377	0.22%	0.006%
111	8.322	8.297	8.344	VV	34833	866345	0.54%	0.015%
112	8.371	8.344	8.397	VV	395320	4652891	2.91%	0.081%
113	8.407	8.397	8.427	VV	32699	567105	0.36%	0.010%
114	8.464	8.427	8.501	VV	76403	2065871	1.29%	0.036%
115	8.520	8.501	8.542	VV	107565	1673207	1.05%	0.029%
116	8.557	8.542	8.567	VV	54035	747118	0.47%	0.013%
117	8.584	8.567	8.602	VV	86088	1358595	0.85%	0.024%
118	8.612	8.602	8.649	VV	54024	1376590	0.86%	0.024%
119	8.657	8.649	8.666	VV	47076	468896	0.29%	0.008%
120	8.686	8.666	8.697	VV	71631	1108245	0.69%	0.019%
121	8.711	8.697	8.724	VV	71948	1077549	0.68%	0.019%
122	8.740	8.724	8.767	VV	77818	1661393	1.04%	0.029%
123	8.807	8.767	8.835	VV	83395	2759745	1.73%	0.048%
124	8.852	8.835	8.864	VV	72579	1169795	0.73%	0.020%
125	8.875	8.864	8.889	VV	75158	1052706	0.66%	0.018%
126	8.921	8.889	8.946	VV	85861	2620678	1.64%	0.045%
127	8.976	8.946	9.004	VV	87323	2779594	1.74%	0.048%
128	9.031	9.004	9.051	VV	95426	2443592	1.53%	0.042%
129	9.065	9.051	9.076	VV	95409	1366476	0.86%	0.024%
130	9.095	9.076	9.121	VV	108442	2710288	1.70%	0.047%
131	9.192	9.121	9.227	VV	153539	7490073	4.69%	0.130%
132	9.273	9.227	9.302	VV	253198	7487474	4.69%	0.130%
133	9.331	9.302	9.343	VV	174805	3726623	2.33%	0.065%
134	9.353	9.343	9.379	VV	169365	3312491	2.08%	0.057%
135	9.404	9.379	9.416	VV	156790	3328787	2.09%	0.058%
136	9.431	9.416	9.442	VV	182587	2691398	1.69%	0.047%
137	9.454	9.442	9.469	VV	182161	2829357	1.77%	0.049%
138	9.544	9.469	9.554	VV	183613	8787503	5.51%	0.152%
139	9.575	9.554	9.597	VV	206488	4953236	3.10%	0.086%
140	9.630	9.597	9.657	VV	218933	7440307	4.66%	0.129%
141	9.676	9.657	9.692	VV	243434	4834683	3.03%	0.084%

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142	9.763	9.692	9.794	VV	273493	15036574	9.42%	0.261%
143	9.847	9.794	9.875	VV	305634	13646734	8.55%	0.237%
144	9.912	9.875	9.934	VV	324942	10835315	6.79%	0.188%
145	10.019	9.934	10.029	VV	378046	19599942	12.28%	0.340%
146	10.075	10.029	10.101	VV	443381	18223517	11.42%	0.316%
147	10.142	10.101	10.164	VV	491866	17658071	11.06%	0.306%
148	10.206	10.164	10.227	VV	547323	18985912	11.89%	0.329%
149	10.258	10.227	10.269	VV	538859	12670749	7.94%	0.220%
150	10.307	10.269	10.315	VV	575617	15156474	9.50%	0.263%
151	10.347	10.315	10.362	VV	595413	16412931	10.28%	0.285%
152	10.421	10.362	10.438	VV	703363	29208052	18.30%	0.506%
153	10.468	10.438	10.476	VV	746998	16095718	10.08%	0.279%
154	10.499	10.476	10.518	VV	834286	20052415	12.56%	0.348%
155	10.539	10.518	10.593	VV	806897	34386668	21.54%	0.596%
156	10.657	10.593	10.682	VV	1176828	49718782	31.15%	0.862%
157	10.696	10.682	10.716	VV	943571	18769105	11.76%	0.325%
158	10.735	10.716	10.754	VV	1058231	22623841	14.17%	0.392%
159	10.794	10.754	10.812	VV	1065137	35383173	22.17%	0.614%
160	10.840	10.812	10.869	VV	1156981	36988366	23.17%	0.641%
161	10.907	10.869	10.922	VV	1241944	37323651	23.38%	0.647%
162	10.964	10.922	10.981	VV	1339168	44061895	27.60%	0.764%
163	11.012	10.981	11.037	VV	1372664	44366453	27.79%	0.769%
164	11.056	11.037	11.076	VV	1438281	32298733	20.23%	0.560%
165	11.096	11.076	11.112	VV	1484567	31640172	19.82%	0.549%
166	11.161	11.112	11.181	VV	1500800	60504994	37.90%	1.049%
167	11.197	11.181	11.216	VV	1539528	31193684	19.54%	0.541%
168	11.237	11.216	11.258	VV	1640959	40516135	25.38%	0.703%
169	11.299	11.258	11.317	VV	1643133	56399738	35.33%	0.978%
170	11.365	11.317	11.380	VV	1770832	64614290	40.48%	1.120%
171	11.440	11.380	11.477	VV	2057320	109094721	68.34%	1.892%
172	11.510	11.477	11.535	VV	2123724	69114578	43.30%	1.198%
173	11.545	11.535	11.572	VV	2069210	44140650	27.65%	0.765%
174	11.601	11.572	11.618	VV	2234618	57542758	36.05%	0.998%
175	11.638	11.618	11.655	VV	2269077	48624733	30.46%	0.843%
176	11.675	11.655	11.728	VV	2277074	96239834	60.29%	1.669%
177	11.750	11.728	11.770	VV	2437614	56802462	35.58%	0.985%
178	11.796	11.770	11.848	VV	2377128	108332387	67.87%	1.878%
179	11.873	11.848	11.889	VV	2341609	56359047	35.31%	0.977%
180	11.911	11.889	11.919	VV	2372594	41346309	25.90%	0.717%
181	11.941	11.919	12.001	VV	2538244	118227744	74.07%	2.050%
182	12.066	12.001	12.102	VV	2612020	152394774	95.47%	2.643%
183	12.130	12.102	12.166	VV	2705530	99463226	62.31%	1.725%
184	12.211	12.166	12.269	VV	2676200	159625482	100.00%	2.768%
185	12.307	12.269	12.360	VV	2745750	139215487	87.21%	2.414%
186	12.391	12.360	12.435	VV	2707549	117081788	73.35%	2.030%
187	12.445	12.435	12.457	VV	2587937	33213626	20.81%	0.576%
188	12.483	12.457	12.493	VV	2635410	55866578	35.00%	0.969%
189	12.521	12.493	12.542	VV	2795808	79191290	49.61%	1.373%
190	12.569	12.542	12.602	VV	2673264	93849591	58.79%	1.627%
191	12.611	12.602	12.647	VV	2621116	68856602	43.14%	1.194%
192	12.653	12.647	12.677	VV	2589697	45150002	28.28%	0.783%
193	12.696	12.677	12.707	VV	2562974	45882362	28.74%	0.796%
194	12.726	12.707	12.745	VV	2591005	57093016	35.77%	0.990%

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195	12.763	12.745	12.784	VV	2590366	59331250	37.17%	1.029%
196	12.821	12.784	12.839	VV	2658224	81985664	51.36%	1.422%
197	12.851	12.839	12.868	VV	2528010	43905579	27.51%	0.761%
198	12.884	12.868	12.901	VV	2573728	48314898	30.27%	0.838%
199	12.913	12.901	12.934	VV	2619177	50095679	31.38%	0.869%
200	12.951	12.934	12.972	VV	2439093	54657150	34.24%	0.948%
201	12.994	12.972	13.014	VV	2450720	60922252	38.17%	1.056%
202	13.021	13.014	13.041	VV	2430322	38494033	24.12%	0.667%
203	13.048	13.041	13.064	VV	2456201	33395174	20.92%	0.579%
204	13.084	13.064	13.097	VV	2455829	47509744	29.76%	0.824%
205	13.110	13.097	13.129	VV	2388773	45238684	28.34%	0.784%
206	13.137	13.129	13.174	VV	2417123	63466943	39.76%	1.101%
207	13.190	13.174	13.216	VV	2293705	56738654	35.54%	0.984%
208	13.237	13.216	13.270	VV	2370987	73959769	46.33%	1.282%
209	13.285	13.270	13.312	VV	2336604	57592348	36.08%	0.999%
210	13.320	13.312	13.332	VV	2229552	26093290	16.35%	0.452%
211	13.340	13.332	13.351	VV	2226033	24492393	15.34%	0.425%
212	13.359	13.351	13.372	VV	2195623	28365759	17.77%	0.492%
213	13.384	13.372	13.469	VV	2231605	123763726	77.53%	2.146%
214	13.484	13.469	13.502	VV	2113592	40976583	25.67%	0.711%
215	13.516	13.502	13.539	VV	2152564	46575836	29.18%	0.808%
216	13.556	13.539	13.582	VV	2094672	52488188	32.88%	0.910%
217	13.603	13.582	13.623	VV	2016867	47840087	29.97%	0.830%
218	13.633	13.623	13.652	VV	1962511	34486396	21.60%	0.598%
219	13.662	13.652	13.702	VV	1994273	58202298	36.46%	1.009%
220	13.712	13.702	13.747	VV	1898314	49846812	31.23%	0.864%
221	13.757	13.747	13.771	VV	1837728	25759077	16.14%	0.447%
222	13.791	13.771	13.809	VV	1877484	41720347	26.14%	0.723%
223	13.822	13.809	13.840	VV	1832065	33257045	20.83%	0.577%
224	13.862	13.840	13.880	VV	1818270	41635275	26.08%	0.722%
225	13.895	13.880	13.914	VV	1734552	35029010	21.94%	0.607%
226	13.927	13.914	13.947	VV	1713647	32738679	20.51%	0.568%
227	13.964	13.947	13.984	VV	1723938	37145491	23.27%	0.644%
228	14.005	13.984	14.027	VV	1639764	41639751	26.09%	0.722%
229	14.045	14.027	14.082	VV	1609945	51127889	32.03%	0.887%
230	14.087	14.082	14.111	VV	1547429	25620327	16.05%	0.444%
231	14.117	14.111	14.142	VV	1503744	27638123	17.31%	0.479%
232	14.150	14.142	14.221	VV	1524455	68091186	42.66%	1.181%
233	14.233	14.221	14.256	VV	1402780	28890100	18.10%	0.501%
234	14.264	14.256	14.275	VV	1369655	15774032	9.88%	0.274%
235	14.283	14.275	14.292	VV	1399169	14201013	8.90%	0.246%
236	14.299	14.292	14.315	VV	1388365	18457862	11.56%	0.320%
237	14.329	14.315	14.410	VV	1350762	72963674	45.71%	1.265%
238	14.442	14.410	14.506	VV	1248416	68044648	42.63%	1.180%
239	14.527	14.506	14.567	VV	1148297	41004113	25.69%	0.711%
240	14.581	14.567	14.601	VV	1099059	21572326	13.51%	0.374%
241	14.609	14.601	14.626	VV	1081299	15501843	9.71%	0.269%
242	14.635	14.626	14.653	VV	1068760	17115242	10.72%	0.297%
243	14.673	14.653	14.692	VV	1126291	24216011	15.17%	0.420%
244	14.711	14.692	14.732	VV	1048674	24506085	15.35%	0.425%
245	14.745	14.732	14.798	VV	983706	37071607	23.22%	0.643%
246	14.805	14.798	14.824	VV	924567	14049885	8.80%	0.244%

rteres.txt								
247	14.836	14.824	14.846	VV	913337	11595484	7.26%	0.201%
248	14.859	14.846	14.904	VV	895497	30082005	18.85%	0.522%
249	14.913	14.904	14.936	VV	830105	15509814	9.72%	0.269%
250	14.956	14.936	14.971	VV	812138	16434454	10.30%	0.285%
251	14.983	14.971	15.004	VV	796639	15511392	9.72%	0.269%
252	15.015	15.004	15.071	VV	765081	29121316	18.24%	0.505%
253	15.088	15.071	15.133	VV	715101	25958762	16.26%	0.450%
254	15.151	15.133	15.174	VV	707466	16449599	10.31%	0.285%
255	15.192	15.174	15.211	VV	687012	14425629	9.04%	0.250%
256	15.224	15.211	15.242	VV	653475	11519451	7.22%	0.200%
257	15.255	15.242	15.287	VV	648682	16840077	10.55%	0.292%
258	15.296	15.287	15.327	VV	606193	14173629	8.88%	0.246%
259	15.332	15.327	15.347	VV	584547	6670996	4.18%	0.116%
260	15.363	15.347	15.439	VV	581885	29682999	18.60%	0.515%
261	15.470	15.439	15.492	VV	529712	16323502	10.23%	0.283%
262	15.503	15.492	15.519	VV	509294	8046544	5.04%	0.140%
263	15.537	15.519	15.586	VV	486511	18960333	11.88%	0.329%
264	15.591	15.586	15.605	VV	467873	5367651	3.36%	0.093%
265	15.614	15.605	15.632	VV	443907	7071217	4.43%	0.123%
266	15.641	15.632	15.672	VV	434774	10146271	6.36%	0.176%
267	15.683	15.672	15.724	VV	423886	12604847	7.90%	0.219%
268	15.736	15.724	15.792	VV	401015	15919230	9.97%	0.276%
269	15.806	15.792	15.844	VV	378149	11138549	6.98%	0.193%
270	15.860	15.844	15.892	VV	351787	10007701	6.27%	0.174%
271	15.919	15.892	15.972	VV	372030	16344034	10.24%	0.283%
272	15.992	15.972	16.002	VV	321134	5537627	3.47%	0.096%
273	16.018	16.002	16.039	VV	328105	7001507	4.39%	0.121%
274	16.082	16.039	16.139	VV	308957	17606782	11.03%	0.305%
275	16.146	16.139	16.168	VV	270504	4607267	2.89%	0.080%
276	16.196	16.168	16.277	VV	354904	18220486	11.41%	0.316%
277	16.300	16.277	16.309	VV	248286	4509757	2.83%	0.078%
278	16.327	16.309	16.404	VV	254130	13136706	8.23%	0.228%
279	16.413	16.404	16.426	VV	218918	2836967	1.78%	0.049%
280	16.439	16.426	16.451	VV	216231	3233750	2.03%	0.056%
281	16.476	16.451	16.491	VV	218030	5029991	3.15%	0.087%
282	16.511	16.491	16.536	VV	252428	6044357	3.79%	0.105%
283	16.567	16.536	16.612	VV	249294	9143065	5.73%	0.159%
284	16.623	16.612	16.639	VV	174743	2738437	1.72%	0.047%
285	16.665	16.639	16.771	VV	193035	13336694	8.35%	0.231%
286	16.783	16.771	16.812	VV	155026	3772275	2.36%	0.065%
287	16.828	16.812	16.846	VV	158490	2922868	1.83%	0.051%
288	16.865	16.846	16.879	VV	153397	2897516	1.82%	0.050%
289	16.898	16.879	16.955	VV	167848	6661868	4.17%	0.116%
290	16.977	16.955	17.029	VV	139952	5694174	3.57%	0.099%
291	17.074	17.029	17.105	VV	136585	5562750	3.48%	0.096%
292	17.117	17.105	17.135	VV	110606	1887052	1.18%	0.033%
293	17.147	17.135	17.197	VV	111595	3783697	2.37%	0.066%
294	17.218	17.197	17.257	VV	112536	3590849	2.25%	0.062%
295	17.279	17.257	17.296	VV	90719	1973210	1.24%	0.034%
296	17.310	17.296	17.333	VV	87963	1860197	1.17%	0.032%
297	17.340	17.333	17.356	VV	81526	1082047	0.68%	0.019%
298	17.362	17.356	17.421	VV	80372	2998578	1.88%	0.052%
299	17.435	17.421	17.457	VV	78327	1605016	1.01%	0.028%

					rteres.txt			
300	17.477	17.457	17.500	VV	71388	1808099	1.13%	0.031%
301	17.516	17.500	17.531	VV	73018	1289458	0.81%	0.022%
302	17.543	17.531	17.569	VV	73422	1583529	0.99%	0.027%
303	17.585	17.569	17.602	VV	68903	1257469	0.79%	0.022%
304	17.616	17.602	17.624	VV	64260	834352	0.52%	0.014%
305	17.684	17.624	17.772	VV	85554	5852928	3.67%	0.101%
306	17.780	17.772	17.802	VV	50445	869434	0.54%	0.015%
307	17.825	17.802	17.867	VV	58569	2017583	1.26%	0.035%
308	17.884	17.867	17.899	VV	55706	984515	0.62%	0.017%
309	17.919	17.899	17.958	VV	84039	2076901	1.30%	0.036%
310	17.969	17.958	17.992	VV	47408	909194	0.57%	0.016%
311	17.999	17.992	18.019	VV	44605	675763	0.42%	0.012%
312	18.047	18.019	18.074	VV	73385	1776013	1.11%	0.031%
313	18.086	18.074	18.100	VV	43293	649281	0.41%	0.011%
314	18.124	18.100	18.149	VV	53058	1225953	0.77%	0.021%
315	18.170	18.149	18.226	VV	65707	1891535	1.18%	0.033%
316	18.235	18.226	18.278	VV	32894	1015131	0.64%	0.018%
317	18.299	18.278	18.332	VV	36023	990235	0.62%	0.017%
318	18.341	18.332	18.358	VV	27088	397077	0.25%	0.007%
319	18.380	18.358	18.396	VV	28327	590321	0.37%	0.010%
320	18.407	18.396	18.439	VV	24258	579534	0.36%	0.010%
321	18.468	18.439	18.493	VV	28387	775872	0.49%	0.013%
322	18.514	18.493	18.534	VV	29801	618716	0.39%	0.011%
323	18.542	18.534	18.565	VV	22701	388000	0.24%	0.007%
324	18.614	18.565	18.624	VV	24585	795313	0.50%	0.014%
325	18.681	18.624	18.705	VV	30798	1189559	0.75%	0.021%
326	18.721	18.705	18.739	VV	24893	469258	0.29%	0.008%
327	18.784	18.739	18.822	VV	30650	1217253	0.76%	0.021%
328	18.880	18.822	18.917	VV	27391	1242586	0.78%	0.022%
329	18.952	18.917	18.997	VV	20106	899853	0.56%	0.016%
330	19.008	18.997	19.030	VV	20846	372392	0.23%	0.006%
331	19.043	19.030	19.082	VV	20089	563288	0.35%	0.010%
332	19.105	19.082	19.121	VV	18528	375226	0.24%	0.007%
333	19.175	19.121	19.192	VV	21469	796516	0.50%	0.014%
334	19.204	19.192	19.232	VV	20823	457944	0.29%	0.008%
335	19.264	19.232	19.296	VV	22573	756338	0.47%	0.013%
336	19.320	19.296	19.364	VV	28225	923417	0.58%	0.016%
337	19.386	19.364	19.422	VV	29276	863134	0.54%	0.015%
338	19.480	19.422	19.522	VV	29397	1486011	0.93%	0.026%
339	19.532	19.522	19.541	VV	25559	275736	0.17%	0.005%
340	19.561	19.541	19.581	VV	28169	616480	0.39%	0.011%
341	19.587	19.581	19.647	VV	25620	913618	0.57%	0.016%
342	19.701	19.647	19.726	VV	30801	1212299	0.76%	0.021%
343	19.767	19.726	19.779	VV	28463	839315	0.53%	0.015%
344	19.789	19.779	19.808	VV	30907	497577	0.31%	0.009%
345	19.822	19.808	19.832	VV	29888	402221	0.25%	0.007%
346	19.846	19.832	19.877	VV	30101	766696	0.48%	0.013%
347	19.894	19.877	19.907	VV	30370	518982	0.33%	0.009%
348	19.929	19.907	19.938	VV	29941	534922	0.34%	0.009%
349	19.948	19.938	19.966	VV	30427	495314	0.31%	0.009%
350	19.978	19.966	20.019	VV	30870	922159	0.58%	0.016%
351	20.066	20.019	20.074	VV	31842	1004847	0.63%	0.017%

rteres.txt									
352	20.150	20.074	20.171	VV	36271	1970411	1.23%	0.034%	
353	20.249	20.171	20.258	VV	40138	1942841	1.22%	0.034%	
354	20.276	20.258	20.294	VV	41593	851787	0.53%	0.015%	
355	20.318	20.294	20.389	VV	41331	2221112	1.39%	0.039%	
356	20.400	20.389	20.443	VV	36728	1102998	0.69%	0.019%	
357	20.453	20.443	20.506	VV	33413	1184667	0.74%	0.021%	
358	20.513	20.506	20.539	VV	31830	599497	0.38%	0.010%	
359	20.592	20.539	20.616	VV	32653	1394565	0.87%	0.024%	
360	20.627	20.616	20.651	VV	30857	611040	0.38%	0.011%	
361	20.658	20.651	20.701	VV	28781	797915	0.50%	0.014%	
362	20.719	20.701	20.733	VV	25601	466143	0.29%	0.008%	
363	20.745	20.733	20.785	VV	24459	716042	0.45%	0.012%	
364	20.805	20.785	20.816	VV	21576	382324	0.24%	0.007%	
365	20.856	20.816	20.871	VV	22113	694580	0.44%	0.012%	
366	20.886	20.871	20.915	VV	22990	592849	0.37%	0.010%	
367	20.923	20.915	20.984	VV	22487	840840	0.53%	0.015%	
368	21.008	20.984	21.022	VV	19272	413092	0.26%	0.007%	
369	21.042	21.022	21.069	VV	18559	481981	0.30%	0.008%	
370	21.087	21.069	21.114	VV	15545	395800	0.25%	0.007%	
371	21.149	21.114	21.169	VV	17162	507553	0.32%	0.009%	
372	21.186	21.169	21.221	VV	15771	427881	0.27%	0.007%	
373	21.234	21.221	21.293	VV	14721	537779	0.34%	0.009%	
374	21.309	21.293	21.369	VV	11742	470367	0.29%	0.008%	
375	21.397	21.369	21.428	VV	8866	250766	0.16%	0.004%	
376	21.439	21.428	21.469	VV	6654	121645	0.08%	0.002%	
377	21.476	21.469	21.516	VV	4202	91115	0.06%	0.002%	
378	21.561	21.516	21.589	VV	3768	106204	0.07%	0.002%	
Sum of corrected areas: 5767021516									

Alaphatic EPH 082118.M Tue Sep 18 09:32:59 2018 RPT-1