

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050219AL\
 Data File : FC040992.D
 Signal(s) : FID1A.CH
 Acq On : 02 May 2019 19:47
 Sample : K2617-01
 Misc :
 ALS Vial : 18 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	2.828	2.802	2.847	BV	153	1166	0.01%	0.000%
2	2.866	2.847	2.883	PV	295	3425	0.04%	0.001%
3	2.894	2.883	2.926	PV	181	2076	0.03%	0.001%
4	2.937	2.926	2.947	VV	179	1435	0.02%	0.001%
5	2.968	2.947	2.991	VV	197	3583	0.04%	0.001%
6	3.002	2.991	3.029	VV	168	2768	0.03%	0.001%
7	3.062	3.029	3.079	VV	179	3996	0.05%	0.002%
8	3.089	3.079	3.104	VV	150	1355	0.02%	0.001%
9	3.162	3.104	3.188	VV	500	13126	0.16%	0.005%
10	3.212	3.188	3.281	VV	270	8832	0.11%	0.004%
11	3.295	3.281	3.308	VV	181	2377	0.03%	0.001%
12	3.344	3.308	3.382	VV	219	6356	0.08%	0.003%
13	3.396	3.382	3.407	VV	204	1811	0.02%	0.001%
14	3.441	3.407	3.451	VV	284	5269	0.07%	0.002%
15	3.469	3.451	3.499	VV	3425	30532	0.38%	0.012%
16	3.509	3.499	3.549	VV	315	6848	0.08%	0.003%
17	3.555	3.549	3.563	VV	195	1396	0.02%	0.001%
18	3.582	3.563	3.621	VV	236	5633	0.07%	0.002%
19	3.666	3.621	3.679	VV	494	8699	0.11%	0.004%
20	3.684	3.679	3.798	VV	457	11320	0.14%	0.005%
21	3.818	3.798	3.836	PV	207	3505	0.04%	0.001%
22	3.885	3.836	3.913	VV	347	9316	0.12%	0.004%
23	3.938	3.913	3.957	VV	256	4903	0.06%	0.002%
24	3.969	3.957	3.979	VV	255	2323	0.03%	0.001%
25	3.991	3.979	4.004	VV	103	1733	0.02%	0.001%
26	4.026	4.004	4.049	VV	403	6756	0.08%	0.003%
27	4.052	4.049	4.077	VV	279	3388	0.04%	0.001%
28	4.091	4.077	4.101	VV	436	4326	0.05%	0.002%
29	4.109	4.101	4.147	VV	378	6654	0.08%	0.003%
30	4.167	4.147	4.204	VV	341	6312	0.08%	0.003%
31	4.217	4.204	4.246	VV	317	5439	0.07%	0.002%
32	4.267	4.246	4.283	VV	399	5375	0.07%	0.002%
33	4.300	4.283	4.329	VV	236	4865	0.06%	0.002%
34	4.337	4.329	4.351	VV	211	2095	0.03%	0.001%
35	4.364	4.351	4.394	VV	240	3195	0.04%	0.001%
36	4.432	4.394	4.446	VV	250	4403	0.05%	0.002%

					rt	er		
37	4.465	4.446	4.492	VV	556	7576	0.09%	0.003%
38	4.506	4.492	4.529	VV	634	6780	0.08%	0.003%
39	4.561	4.529	4.587	VV	502	7914	0.10%	0.003%
40	4.602	4.587	4.651	VV	263	5387	0.07%	0.002%
41	4.693	4.651	4.712	VV	292	5548	0.07%	0.002%
42	4.724	4.712	4.768	VV	726	8894	0.11%	0.004%
43	4.799	4.768	4.826	VV	218	4512	0.06%	0.002%
44	4.837	4.826	4.852	VV	199	1767	0.02%	0.001%
45	4.872	4.852	4.889	PV	197	2847	0.04%	0.001%
46	4.905	4.889	4.927	VV	266	4253	0.05%	0.002%
47	4.946	4.927	4.976	VV	550	7361	0.09%	0.003%
48	5.009	4.976	5.039	VV	256	6289	0.08%	0.003%
49	5.076	5.039	5.095	VV	208	4397	0.05%	0.002%
50	5.102	5.095	5.113	VV	169	1179	0.01%	0.000%
51	5.132	5.113	5.164	VV	234	4645	0.06%	0.002%
52	5.181	5.164	5.199	VV	241	3562	0.04%	0.001%
53	5.222	5.199	5.260	VV	335	7196	0.09%	0.003%
54	5.280	5.260	5.291	VV	247	3050	0.04%	0.001%
55	5.335	5.291	5.366	VV	333	9916	0.12%	0.004%
56	5.382	5.366	5.406	VV	303	5381	0.07%	0.002%
57	5.462	5.406	5.499	VV	1683	25861	0.32%	0.011%
58	5.517	5.499	5.568	VV	350	8544	0.11%	0.003%
59	5.589	5.568	5.637	VV	686	12515	0.16%	0.005%
60	5.723	5.637	5.789	VV	1111	29340	0.36%	0.012%
61	5.802	5.789	5.844	VV	191	3767	0.05%	0.002%
62	5.880	5.844	5.912	VV	334	8735	0.11%	0.004%
63	5.922	5.912	5.944	VV	179	2170	0.03%	0.001%
64	5.954	5.944	5.970	VV	159	1652	0.02%	0.001%
65	6.009	5.970	6.049	VV	278	8703	0.11%	0.004%
66	6.079	6.049	6.113	VV	211	5401	0.07%	0.002%
67	6.155	6.113	6.197	PV	454	8673	0.11%	0.004%
68	6.212	6.197	6.242	VV	234	3876	0.05%	0.002%
69	6.252	6.242	6.270	VV	213	1715	0.02%	0.001%
70	6.290	6.270	6.309	VV	249	4200	0.05%	0.002%
71	6.326	6.309	6.342	VV	407	4770	0.06%	0.002%
72	6.358	6.342	6.382	VV	323	5659	0.07%	0.002%
73	6.410	6.382	6.423	VV	256	5720	0.07%	0.002%
74	6.445	6.423	6.467	VV	258	4854	0.06%	0.002%
75	6.511	6.467	6.525	VV	573	9353	0.12%	0.004%
76	6.534	6.525	6.571	VV	456	8132	0.10%	0.003%
77	6.593	6.571	6.631	VV	326	6529	0.08%	0.003%
78	6.645	6.631	6.661	VV	411	4272	0.05%	0.002%
79	6.689	6.661	6.705	VV	426	6319	0.08%	0.003%
80	6.731	6.705	6.747	VV	302	4805	0.06%	0.002%
81	6.764	6.747	6.777	PV	346	4450	0.06%	0.002%
82	6.793	6.777	6.817	VV	367	7606	0.09%	0.003%
83	6.824	6.817	6.839	VV	311	2903	0.04%	0.001%
84	6.849	6.839	6.879	VV	264	4458	0.06%	0.002%
85	6.939	6.879	6.952	VV	269	7304	0.09%	0.003%
86	6.982	6.952	7.047	VV	672	21204	0.26%	0.009%
87	7.197	7.158	7.222	VV	1174	28794	0.36%	0.012%
88	7.239	7.222	7.268	VV	1284	23688	0.29%	0.010%
89	7.283	7.268	7.309	VV	493	9783	0.12%	0.004%

					rteres			
90	7.319	7.309	7.335	VV	503	4221	0.05%	0.002%
91	7.414	7.335	7.432	PV	654	20748	0.26%	0.008%
92	7.440	7.432	7.457	VV	329	2904	0.04%	0.001%
93	7.489	7.457	7.509	PV	962	17751	0.22%	0.007%
94	7.520	7.509	7.527	VV	555	4874	0.06%	0.002%
95	7.554	7.527	7.569	VV	793	15697	0.19%	0.006%
96	7.580	7.569	7.592	VV	625	7836	0.10%	0.003%
97	7.632	7.592	7.642	VV	1089	24485	0.30%	0.010%
98	7.663	7.642	7.704	VV	2396	57279	0.71%	0.023%
99	7.729	7.704	7.762	VV	27303	281121	3.49%	0.114%
100	7.791	7.762	7.807	VV	2651	48317	0.60%	0.020%
101	7.842	7.807	7.877	VV	4796	114148	1.42%	0.046%
102	7.897	7.877	7.939	VV	4169	102181	1.27%	0.042%
103	8.031	8.016	8.049	VV	3719	61194	0.76%	0.025%
104	8.074	8.049	8.091	VV	5319	102033	1.26%	0.041%
105	8.108	8.091	8.120	VV	4708	76988	0.95%	0.031%
106	8.138	8.120	8.156	VV	8297	127363	1.58%	0.052%
107	8.177	8.156	8.187	VV	6932	111016	1.38%	0.045%
108	8.202	8.187	8.226	VV	8365	142008	1.76%	0.058%
109	8.245	8.226	8.262	VV	4724	96499	1.20%	0.039%
110	8.285	8.262	8.324	VV	7553	236102	2.93%	0.096%
111	8.359	8.324	8.384	VV	7264	230021	2.85%	0.094%
112	8.416	8.384	8.432	VV	8708	214788	2.66%	0.087%
113	8.440	8.432	8.456	VV	7522	98595	1.22%	0.040%
114	8.490	8.456	8.502	VV	7859	198333	2.46%	0.081%
115	8.542	8.502	8.557	VV	8750	250314	3.10%	0.102%
116	8.579	8.557	8.609	VV	9507	270454	3.35%	0.110%
117	8.627	8.609	8.639	VV	9200	155710	1.93%	0.063%
118	8.654	8.639	8.686	VV	9732	255501	3.17%	0.104%
119	8.705	8.686	8.717	VV	11736	191614	2.38%	0.078%
120	8.733	8.717	8.764	VV	11908	303704	3.76%	0.123%
121	8.781	8.764	8.796	VV	12148	211917	2.63%	0.086%
122	8.814	8.796	8.829	VV	12266	232839	2.89%	0.095%
123	8.844	8.829	8.856	VV	13395	204366	2.53%	0.083%
124	8.867	8.856	8.875	VV	14443	163035	2.02%	0.066%
125	8.893	8.875	8.926	VV	19012	446960	5.54%	0.182%
126	8.955	8.926	8.991	VV	14789	547256	6.78%	0.222%
127	9.011	8.991	9.030	VV	15760	346860	4.30%	0.141%
128	9.053	9.030	9.074	VV	16150	406658	5.04%	0.165%
129	9.107	9.074	9.122	VV	18142	480203	5.95%	0.195%
130	9.130	9.122	9.156	VV	17370	336980	4.18%	0.137%
131	9.185	9.156	9.201	VV	18719	474518	5.88%	0.193%
132	9.232	9.201	9.261	VV	21333	709286	8.79%	0.288%
133	9.324	9.302	9.337	VV	20461	412534	5.11%	0.168%
134	9.449	9.414	9.485	VV	23325	920544	11.41%	0.374%
135	9.543	9.524	9.566	VV	25293	593409	7.36%	0.241%
136	9.588	9.566	9.606	VV	25474	585927	7.26%	0.238%
137	9.621	9.606	9.631	VV	24960	367072	4.55%	0.149%
138	9.756	9.745	9.773	VV	28154	459432	5.70%	0.187%
139	9.810	9.773	9.834	VV	31476	1045059	12.96%	0.425%
140	9.857	9.834	9.864	VV	27687	488047	6.05%	0.198%
141	9.876	9.864	9.891	VV	28127	441805	5.48%	0.180%

rteres								
142	9.917	9.891	9.963	VV	32475	1256984	15.58%	0.511%
143	10.073	10.020	10.102	VV	36677	1582402	19.62%	0.643%
144	10.118	10.102	10.162	VV	31918	1089705	13.51%	0.443%
145	10.211	10.189	10.228	VV	31113	694080	8.60%	0.282%
146	10.268	10.228	10.311	VV	40342	1666498	20.66%	0.677%
147	10.391	10.374	10.401	VV	30879	488378	6.05%	0.199%
148	10.421	10.401	10.459	VV	31385	1074040	13.31%	0.437%
149	10.518	10.512	10.532	VV	33449	394933	4.90%	0.161%
150	10.551	10.532	10.587	VV	34947	1092181	13.54%	0.444%
151	10.833	10.819	10.852	VV	34232	629422	7.80%	0.256%
152	10.872	10.852	10.891	VV	31212	701327	8.69%	0.285%
153	10.908	10.891	10.921	VV	30539	550901	6.83%	0.224%
154	11.033	10.921	11.062	VV	533754	8066525	100.00%	3.279%
155	11.077	11.062	11.086	VV	32879	459937	5.70%	0.187%
156	11.104	11.086	11.120	VV	33763	648061	8.03%	0.263%
157	11.186	11.120	11.201	VV	36679	1642856	20.37%	0.668%
158	11.221	11.201	11.239	VV	34425	774660	9.60%	0.315%
159	11.252	11.239	11.276	VV	34394	728856	9.04%	0.296%
160	11.294	11.276	11.322	VV	32598	886313	10.99%	0.360%
161	11.364	11.322	11.412	VV	33951	1752077	21.72%	0.712%
162	11.427	11.412	11.444	VV	32294	602847	7.47%	0.245%
163	11.480	11.444	11.529	VV	33385	1608988	19.95%	0.654%
164	11.540	11.529	11.561	VV	30551	566555	7.02%	0.230%
165	11.612	11.561	11.631	VV	35225	1321792	16.39%	0.537%
166	11.754	11.739	11.767	VV	32339	534832	6.63%	0.217%
167	11.789	11.767	11.829	VV	33900	1173457	14.55%	0.477%
168	11.975	11.951	11.989	VV	33424	733551	9.09%	0.298%
169	12.047	12.039	12.059	VV	31377	371790	4.61%	0.151%
170	12.199	12.191	12.217	VV	31677	500523	6.20%	0.203%
171	12.268	12.247	12.292	VV	35057	912961	11.32%	0.371%
172	12.299	12.292	12.319	VV	34556	530897	6.58%	0.216%
173	12.337	12.319	12.353	VV	34334	675400	8.37%	0.275%
174	12.385	12.353	12.411	VV	54592	1379991	17.11%	0.561%
175	12.462	12.411	12.491	VV	405010	5979064	74.12%	2.431%
176	12.509	12.491	12.542	VV	39102	1133522	14.05%	0.461%
177	12.558	12.542	12.607	VV	35897	1364620	16.92%	0.555%
178	12.624	12.607	12.641	VV	41352	743525	9.22%	0.302%
179	12.706	12.641	12.745	VV	37263	2256248	27.97%	0.917%
180	12.756	12.745	12.776	VV	35709	640302	7.94%	0.260%
181	12.800	12.776	12.822	VV	36068	973342	12.07%	0.396%
182	12.899	12.889	12.921	VV	37802	692193	8.58%	0.281%
183	13.004	12.992	13.026	VV	35256	698862	8.66%	0.284%
184	13.049	13.026	13.095	VV	40815	1476992	18.31%	0.600%
185	13.124	13.095	13.185	VV	35674	1713535	21.24%	0.697%
186	13.207	13.185	13.244	VV	35110	1142377	14.16%	0.464%
187	13.270	13.244	13.281	VV	32683	704959	8.74%	0.287%
188	13.393	13.379	13.405	VV	28243	430700	5.34%	0.175%
189	13.503	13.487	13.556	VV	28696	1096959	13.60%	0.446%
190	13.570	13.556	13.582	VV	25863	387091	4.80%	0.157%
191	13.600	13.582	13.611	VV	26093	438973	5.44%	0.178%
192	13.635	13.611	13.662	VV	25405	761534	9.44%	0.310%
193	13.680	13.662	13.699	VV	24931	520582	6.45%	0.212%
194	13.704	13.699	13.753	VV	23914	698934	8.66%	0.284%

					rteres			
195	13.772	13.753	13.793	VV	22203	490226	6.08%	0.199%
196	13.838	13.793	13.856	VV	21661	773642	9.59%	0.314%
197	13.869	13.856	13.927	VV	21606	841888	10.44%	0.342%
198	13.951	13.927	13.962	VV	19369	377136	4.68%	0.153%
199	13.966	13.962	13.989	VV	19230	292742	3.63%	0.119%
200	13.995	13.989	14.047	VV	18256	571690	7.09%	0.232%
201	14.054	14.047	14.107	VV	15830	506087	6.27%	0.206%
202	14.150	14.107	14.181	VV	13176	545183	6.76%	0.222%
203	14.204	14.181	14.231	VV	13202	349542	4.33%	0.142%
204	14.257	14.231	14.279	VV	22235	433581	5.38%	0.176%
205	14.300	14.279	14.334	VV	22432	462097	5.73%	0.188%
206	14.353	14.334	14.404	VV	9465	353947	4.39%	0.144%
207	14.420	14.404	14.474	VV	8947	312019	3.87%	0.127%
208	14.500	14.474	14.537	VV	8244	246111	3.05%	0.100%
209	14.556	14.537	14.584	VV	6830	157979	1.96%	0.064%
210	14.599	14.584	14.631	VV	5098	127225	1.58%	0.052%
211	14.639	14.631	14.661	VV	4015	66659	0.83%	0.027%
212	14.667	14.661	14.684	VV	3472	48247	0.60%	0.020%
213	14.729	14.684	14.812	VV	17359	788416	9.77%	0.321%
214	14.846	14.812	14.873	VV	8403	196940	2.44%	0.080%
215	14.880	14.873	14.892	VV	2760	30013	0.37%	0.012%
216	14.928	14.892	14.954	VV	3550	92261	1.14%	0.038%
217	14.969	14.954	15.002	VV	1444	25034	0.31%	0.010%
218	15.015	15.002	15.030	VV	893	10290	0.13%	0.004%
219	15.078	15.030	15.087	VV	1762	33418	0.41%	0.014%
220	15.096	15.087	15.122	VV	1831	23774	0.29%	0.010%
221	15.142	15.122	15.151	VV	1177	14118	0.18%	0.006%
222	15.170	15.151	15.211	VV	1217	22022	0.27%	0.009%
223	15.255	15.211	15.266	PV	1438	19495	0.24%	0.008%
224	15.286	15.266	15.306	VV	2050	27501	0.34%	0.011%
225	15.327	15.306	15.399	VV	4133	84291	1.04%	0.034%
226	15.421	15.399	15.447	VV	678	9084	0.11%	0.004%
227	15.452	15.447	15.476	VV	504	4288	0.05%	0.002%
228	15.487	15.476	15.502	VV	603	7188	0.09%	0.003%
229	15.531	15.502	15.583	VV	2665	67723	0.84%	0.028%
230	15.602	15.583	15.626	VV	1678	26892	0.33%	0.011%
231	15.641	15.626	15.677	VV	1529	34712	0.43%	0.014%
232	15.700	15.677	15.724	VV	2048	42803	0.53%	0.017%
233	15.743	15.724	15.761	VV	2369	38943	0.48%	0.016%
234	15.815	15.761	15.834	VV	22719	370674	4.60%	0.151%
235	15.843	15.834	15.881	VV	8095	111772	1.39%	0.045%
236	15.944	15.881	15.962	VV	5242	108560	1.35%	0.044%
237	15.981	15.962	15.989	VV	2803	40211	0.50%	0.016%
238	16.003	15.989	16.024	VV	3744	62189	0.77%	0.025%
239	16.031	16.024	16.041	VV	2643	24959	0.31%	0.010%
240	16.067	16.041	16.079	VV	2760	57711	0.72%	0.023%
241	16.137	16.079	16.171	VV	13603	334112	4.14%	0.136%
242	16.194	16.171	16.226	VV	16079	251252	3.11%	0.102%
243	16.276	16.226	16.302	VV	12557	332746	4.13%	0.135%
244	16.324	16.302	16.367	VV	22861	450991	5.59%	0.183%
245	16.389	16.367	16.399	VV	6404	110422	1.37%	0.045%
246	16.423	16.399	16.446	VV	7530	196037	2.43%	0.080%

rteres								
247	16.497	16.446	16.516	VV	8864	328175	4.07%	0.133%
248	16.553	16.516	16.574	VV	10019	329820	4.09%	0.134%
249	16.591	16.574	16.604	VV	10323	172176	2.13%	0.070%
250	16.624	16.604	16.639	VV	10360	210554	2.61%	0.086%
251	16.724	16.639	16.759	VV	21251	910539	11.29%	0.370%
252	16.811	16.759	16.834	VV	13286	550747	6.83%	0.224%
253	16.854	16.834	16.876	VV	13807	327629	4.06%	0.133%
254	16.904	16.876	16.924	VV	14112	386350	4.79%	0.157%
255	16.942	16.924	16.954	VV	15781	264878	3.28%	0.108%
256	16.972	16.954	16.987	VV	15501	300021	3.72%	0.122%
257	17.039	16.987	17.051	VV	17566	635405	7.88%	0.258%
258	17.161	17.051	17.212	VV	33817	2108195	26.14%	0.857%
259	17.248	17.212	17.261	VV	24375	652336	8.09%	0.265%
260	17.280	17.261	17.289	VV	23467	387015	4.80%	0.157%
261	17.327	17.289	17.342	VV	26597	782316	9.70%	0.318%
262	17.354	17.342	17.370	VV	24378	398549	4.94%	0.162%
263	17.413	17.370	17.430	VV	27656	929693	11.53%	0.378%
264	17.445	17.430	17.453	VV	29014	400215	4.96%	0.163%
265	17.494	17.453	17.518	VV	34135	1248700	15.48%	0.508%
266	17.583	17.518	17.630	VV	51664	2747847	34.06%	1.117%
267	17.651	17.630	17.676	VV	35548	947709	11.75%	0.385%
268	17.695	17.676	17.709	VV	38674	731826	9.07%	0.298%
269	17.727	17.709	17.746	VV	36827	799977	9.92%	0.325%
270	17.761	17.746	17.775	VV	36199	617990	7.66%	0.251%
271	17.819	17.775	17.839	VV	47784	1537442	19.06%	0.625%
272	17.855	17.839	17.867	VV	41157	660658	8.19%	0.269%
273	17.892	17.867	17.906	VV	44749	1001084	12.41%	0.407%
274	17.946	17.906	17.959	VV	45672	1395232	17.30%	0.567%
275	17.993	17.959	18.046	VV	56518	2554590	31.67%	1.038%
276	18.090	18.046	18.101	VV	51909	1603408	19.88%	0.652%
277	18.119	18.101	18.139	VV	53086	1185135	14.69%	0.482%
278	18.164	18.139	18.179	VV	56925	1315839	16.31%	0.535%
279	18.218	18.179	18.232	VV	59370	1774496	22.00%	0.721%
280	18.251	18.232	18.259	VV	60543	958233	11.88%	0.390%
281	18.269	18.259	18.279	VV	60336	713080	8.84%	0.290%
282	18.387	18.279	18.416	VV	75545	5373331	66.61%	2.184%
283	18.434	18.416	18.457	VV	69813	1706335	21.15%	0.694%
284	18.482	18.457	18.509	VV	70161	2097789	26.01%	0.853%
285	18.516	18.509	18.579	VV	66447	2602031	32.26%	1.058%
286	18.587	18.579	18.599	VV	60281	711522	8.82%	0.289%
287	18.606	18.599	18.622	VV	59372	821480	10.18%	0.334%
288	18.633	18.622	18.648	VV	58985	902910	11.19%	0.367%
289	18.676	18.648	18.684	VV	61990	1278299	15.85%	0.520%
290	18.705	18.684	18.715	VV	64887	1151628	14.28%	0.468%
291	18.723	18.715	18.737	VV	64939	863113	10.70%	0.351%
292	18.746	18.737	18.753	VV	63630	611228	7.58%	0.248%
293	18.779	18.753	18.789	VV	67174	1398324	17.33%	0.568%
294	18.803	18.789	18.840	VV	70308	2068050	25.64%	0.841%
295	18.851	18.840	18.993	VV	64483	5200464	64.47%	2.114%
296	19.044	18.993	19.077	VV	57303	2754135	34.14%	1.120%
297	19.125	19.077	19.147	VV	60589	2455501	30.44%	0.998%
298	19.171	19.147	19.224	VV	60262	2634939	32.67%	1.071%
299	19.240	19.224	19.253	VV	55524	948808	11.76%	0.386%

					rteres			
300	19.277	19.253	19.304	VV	58336	1745053	21.63%	0.709%
301	19.313	19.304	19.344	VV	56276	1311181	16.25%	0.533%
302	19.355	19.344	19.385	VV	53946	1285611	15.94%	0.523%
303	19.397	19.385	19.428	VV	53622	1348267	16.71%	0.548%
304	19.439	19.428	19.466	VV	53444	1208335	14.98%	0.491%
305	19.479	19.466	19.502	VV	52697	1102097	13.66%	0.448%
306	19.537	19.502	19.551	VV	53799	1540198	19.09%	0.626%
307	19.559	19.551	19.591	VV	54592	1278973	15.86%	0.520%
308	19.605	19.591	19.644	VV	52342	1630617	20.21%	0.663%
309	19.663	19.644	19.687	VV	50108	1287298	15.96%	0.523%
310	19.702	19.687	19.718	VV	49281	879845	10.91%	0.358%
311	19.759	19.718	19.781	VV	49581	1848516	22.92%	0.751%
312	19.846	19.781	19.872	VV	51920	2754518	34.15%	1.120%
313	19.879	19.872	19.917	VV	51364	1337583	16.58%	0.544%
314	19.960	19.917	19.980	VV	50744	1874631	23.24%	0.762%
315	19.991	19.980	20.011	VV	50593	926629	11.49%	0.377%
316	20.016	20.011	20.049	VV	50832	1129586	14.00%	0.459%
317	20.058	20.049	20.074	VV	49772	740181	9.18%	0.301%
318	20.084	20.074	20.154	VV	47421	2113410	26.20%	0.859%
319	20.163	20.154	20.174	VV	42114	498524	6.18%	0.203%
320	20.246	20.174	20.254	VV	45477	2085701	25.86%	0.848%
321	20.359	20.254	20.383	VV	52276	3800393	47.11%	1.545%
322	20.392	20.383	20.424	VV	52847	1291958	16.02%	0.525%
323	20.434	20.424	20.466	VV	51174	1262415	15.65%	0.513%
324	20.477	20.466	20.527	VV	49769	1731179	21.46%	0.704%
325	20.536	20.527	20.622	VV	46085	2401468	29.77%	0.976%
326	20.639	20.622	20.686	VV	39427	1467570	18.19%	0.597%
327	20.719	20.686	20.727	VV	38139	938780	11.64%	0.382%
328	20.752	20.727	20.769	VV	39304	970705	12.03%	0.395%
329	20.781	20.769	20.792	VV	40120	555406	6.89%	0.226%
330	20.818	20.792	20.829	VV	41809	893366	11.07%	0.363%
331	20.876	20.829	20.886	VV	42322	1429786	17.72%	0.581%
332	20.916	20.886	20.966	VV	43766	2042231	25.32%	0.830%
333	20.975	20.966	21.006	VV	42539	997160	12.36%	0.405%
334	21.040	21.006	21.082	VV	41172	1821946	22.59%	0.741%
335	21.100	21.082	21.132	VV	39293	1143832	14.18%	0.465%
336	21.145	21.132	21.178	VV	38695	1036397	12.85%	0.421%
337	21.224	21.178	21.261	VV	39608	1894953	23.49%	0.770%
338	21.273	21.261	21.323	VV	37535	1364893	16.92%	0.555%
339	21.332	21.323	21.358	VV	33786	688941	8.54%	0.280%
340	21.426	21.358	21.435	VV	34940	1541687	19.11%	0.627%
341	21.451	21.435	21.459	VV	35693	507828	6.30%	0.206%
342	21.469	21.459	21.479	VV	36057	432315	5.36%	0.176%
343	21.513	21.479	21.530	VV	37394	1121140	13.90%	0.456%
344	21.539	21.530	21.567	VV	37488	804294	9.97%	0.327%
345	21.576	21.567	21.587	VV	35425	419454	5.20%	0.171%
346	21.602	21.587	21.613	VV	35905	541322	6.71%	0.220%
347	21.623	21.613	21.654	VV	35489	841344	10.43%	0.342%
348	21.663	21.654	21.672	VV	33167	372961	4.62%	0.152%
349	21.683	21.672	21.692	VV	32963	391659	4.86%	0.159%
350	21.702	21.692	21.734	VV	33279	805835	9.99%	0.328%
351	21.749	21.734	21.759	VV	32276	483185	5.99%	0.196%

						rteres		
352	21.768	21.759	21.777	VV	31780	345192	4.28%	0.140%
353	21.785	21.777	21.794	VV	31518	310154	3.84%	0.126%
354	21.813	21.794	21.837	VV	32079	820431	10.17%	0.334%
355	21.853	21.837	21.860	VV	32384	434545	5.39%	0.177%
356	21.868	21.860	21.877	VV	32430	333363	4.13%	0.136%
357	21.899	21.877	21.911	VV	33454	659154	8.17%	0.268%
358	21.926	21.911	21.971	VV	34330	1208711	14.98%	0.491%
359	21.980	21.971	22.005	VV	33015	670475	8.31%	0.273%
360	22.016	22.005	22.056	VV	32524	961462	11.92%	0.391%
361	22.109	22.056	22.134	VV	32517	1496388	18.55%	0.608%
362	22.158	22.134	22.175	VV	32858	788567	9.78%	0.321%
363	22.209	22.175	22.229	VV	34216	1081307	13.40%	0.440%
364	22.239	22.229	22.259	VV	33839	601324	7.45%	0.244%
365	22.269	22.259	22.346	VV	33636	1646432	20.41%	0.669%
366	22.360	22.346	22.457	VV	29425	1810371	22.44%	0.736%
367	22.468	22.457	22.475	VV	24985	261509	3.24%	0.106%
368	22.536	22.475	22.608	VV	27689	2085136	25.85%	0.848%
369	22.636	22.608	22.651	VV	25697	656940	8.14%	0.267%
370	22.681	22.651	22.695	VV	26394	678943	8.42%	0.276%
371	22.733	22.695	22.744	VV	28629	796916	9.88%	0.324%
372	22.767	22.744	22.777	VV	28927	567193	7.03%	0.231%
373	22.785	22.777	22.816	VV	29368	648112	8.03%	0.263%
374	22.834	22.816	22.867	VV	28143	855431	10.60%	0.348%
375	22.888	22.867	22.901	VV	29222	564258	7.00%	0.229%
376	22.916	22.901	22.947	VV	28467	776380	9.62%	0.316%
377	22.977	22.947	23.013	VV	29003	1108291	13.74%	0.451%
378	23.023	23.013	23.052	VV	27247	634386	7.86%	0.258%
379	23.061	23.052	23.105	VV	26513	794313	9.85%	0.323%
380	23.130	23.105	23.158	VV	24363	755713	9.37%	0.307%
381	23.171	23.158	23.194	VV	24511	513105	6.36%	0.209%
382	23.203	23.194	23.244	VV	24012	703152	8.72%	0.286%
383	23.258	23.244	23.301	VBA	23288	798958	9.90%	0.325%
					Sum of corrected areas: 245991695			

Alaphatic EPH 042219.M Fri May 03 09:22:15 2019