

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121718AL\
 Data File : FC038289.D
 Signal(s) : FID1A.CH
 Acq On : 17 Dec 2018 17:08
 Sample : J6403-52
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 121018.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	3.118	3.082	3.173	BV	273	4667	0.17%	0.007%
2	3.185	3.173	3.251	PV	165	3606	0.13%	0.006%
3	3.259	3.251	3.301	VV	174	2743	0.10%	0.004%
4	3.315	3.301	3.361	VV	170	2425	0.09%	0.004%
5	3.388	3.361	3.425	PV	169	3805	0.13%	0.006%
6	3.441	3.425	3.462	VV	176	2809	0.10%	0.004%
7	3.466	3.462	3.479	VV	180	1166	0.04%	0.002%
8	3.516	3.479	3.544	VV	213	6147	0.22%	0.010%
9	3.557	3.544	3.579	VV	155	1845	0.07%	0.003%
10	3.602	3.579	3.666	PV	235	7344	0.26%	0.011%
11	3.692	3.666	3.740	VV	276	8329	0.30%	0.013%
12	3.802	3.740	3.902	VV	2344	89491	3.18%	0.138%
13	3.934	3.902	4.030	VV	954	43383	1.54%	0.067%
14	4.039	4.030	4.074	VV	429	9860	0.35%	0.015%
15	4.091	4.074	4.116	VV	373	8261	0.29%	0.013%
16	4.123	4.116	4.156	VV	404	7646	0.27%	0.012%
17	4.173	4.156	4.189	VV	770	9385	0.33%	0.015%
18	4.215	4.189	4.230	VV	372	7660	0.27%	0.012%
19	4.244	4.230	4.264	VV	414	5594	0.20%	0.009%
20	4.273	4.264	4.296	VV	347	5258	0.19%	0.008%
21	4.329	4.296	4.368	VV	833	19625	0.70%	0.030%
22	4.381	4.368	4.411	VV	504	10629	0.38%	0.016%
23	4.421	4.411	4.461	VV	392	9366	0.33%	0.014%
24	4.474	4.461	4.508	VV	336	6525	0.23%	0.010%
25	4.524	4.508	4.541	VV	259	4088	0.15%	0.006%
26	4.552	4.541	4.574	VV	303	4116	0.15%	0.006%
27	4.584	4.574	4.611	VV	213	3897	0.14%	0.006%
28	4.621	4.611	4.676	VV	274	6078	0.22%	0.009%
29	4.681	4.676	4.711	VV	144	2134	0.08%	0.003%
30	4.722	4.711	4.739	PV	173	1537	0.05%	0.002%
31	4.767	4.739	4.784	VV	235	3897	0.14%	0.006%
32	4.796	4.784	4.834	VV	356	7079	0.25%	0.011%
33	4.850	4.834	4.862	VV	346	4089	0.15%	0.006%
34	4.872	4.862	4.894	VV	268	3771	0.13%	0.006%
35	4.924	4.894	4.951	VV	241	5824	0.21%	0.009%
36	4.966	4.951	4.977	VV	226	1986	0.07%	0.003%

rteres.txt								
37	4.988	4.977	5.014	VV	232	3426	0.12%	0.005%
38	5.031	5.014	5.063	VV	398	6309	0.22%	0.010%
39	5.084	5.063	5.132	VV	301	7726	0.27%	0.012%
40	5.145	5.132	5.182	VV	304	5182	0.18%	0.008%
41	5.202	5.182	5.236	VV	475	7450	0.26%	0.012%
42	5.243	5.236	5.285	VV	255	4653	0.17%	0.007%
43	5.310	5.285	5.344	VV	191	4349	0.15%	0.007%
44	5.367	5.344	5.382	VV	257	4261	0.15%	0.007%
45	5.388	5.382	5.421	VV	255	3278	0.12%	0.005%
46	5.490	5.421	5.513	PV	313	11833	0.42%	0.018%
47	5.520	5.513	5.557	VV	403	6432	0.23%	0.010%
48	5.563	5.557	5.636	VV	210	7440	0.26%	0.012%
49	5.648	5.636	5.674	VV	199	3704	0.13%	0.006%
50	5.700	5.674	5.716	VV	322	5219	0.19%	0.008%
51	5.742	5.716	5.812	VV	1010	28984	1.03%	0.045%
52	5.832	5.812	5.854	VV	385	7215	0.26%	0.011%
53	5.905	5.854	5.959	VV	930	23271	0.83%	0.036%
54	5.972	5.959	6.003	VV	132	3282	0.12%	0.005%
55	6.013	6.003	6.027	VV	247	1609	0.06%	0.002%
56	6.045	6.027	6.069	VV	190	3484	0.12%	0.005%
57	6.079	6.069	6.109	VV	208	2886	0.10%	0.004%
58	6.124	6.109	6.156	VV	209	4245	0.15%	0.007%
59	6.178	6.156	6.232	VV	393	10068	0.36%	0.016%
60	6.242	6.232	6.250	VV	179	1621	0.06%	0.003%
61	6.264	6.250	6.303	VV	216	5058	0.18%	0.008%
62	6.326	6.303	6.339	VV	300	4054	0.14%	0.006%
63	6.350	6.339	6.381	VV	192	2981	0.11%	0.005%
64	6.412	6.381	6.426	VV	188	3110	0.11%	0.005%
65	6.433	6.426	6.469	VV	186	2749	0.10%	0.004%
66	6.500	6.469	6.526	PV	206	4848	0.17%	0.008%
67	6.536	6.526	6.592	VV	236	6488	0.23%	0.010%
68	6.618	6.592	6.661	VV	214	5856	0.21%	0.009%
69	6.690	6.661	6.709	VV	280	4792	0.17%	0.007%
70	6.727	6.709	6.751	VV	312	5179	0.18%	0.008%
71	6.791	6.751	6.842	VV	697	16662	0.59%	0.026%
72	6.866	6.842	6.896	VV	309	7511	0.27%	0.012%
73	6.918	6.896	6.941	VV	591	9003	0.32%	0.014%
74	6.949	6.941	7.024	VV	290	8112	0.29%	0.013%
75	7.035	7.024	7.072	VV	196	3935	0.14%	0.006%
76	7.092	7.072	7.134	VV	356	5603	0.20%	0.009%
77	7.152	7.134	7.189	VV	172	2860	0.10%	0.004%
78	7.217	7.189	7.242	PV	151	2833	0.10%	0.004%
79	7.255	7.242	7.284	VV	183	3043	0.11%	0.005%
80	7.295	7.284	7.322	VV	244	2436	0.09%	0.004%
81	7.493	7.480	7.630	VV	3609	165736	5.88%	0.256%
82	7.644	7.630	7.739	VV	925	51628	1.83%	0.080%
83	7.772	7.739	7.827	VV	818	28617	1.02%	0.044%
84	7.869	7.827	7.888	VV	1092	22671	0.80%	0.035%
85	7.898	7.888	7.928	VV	697	13228	0.47%	0.020%
86	7.955	7.928	7.986	VV	849	17345	0.62%	0.027%
87	8.015	7.986	8.037	VV	8175	96785	3.43%	0.150%
88	8.049	8.037	8.089	VV	3102	49864	1.77%	0.077%
89	8.098	8.089	8.126	VV	723	10645	0.38%	0.016%

					rteres.txt			
90	8.137	8.126	8.181	VV	404	7362	0.26%	0.011%
91	8.191	8.181	8.208	VV	263	2504	0.09%	0.004%
92	8.340	8.324	8.442	VV	6525	195064	6.92%	0.302%
93	8.455	8.442	8.481	VV	1608	31278	1.11%	0.048%
94	8.489	8.481	8.538	VV	1350	31110	1.10%	0.048%
95	8.551	8.538	8.564	VV	834	11222	0.40%	0.017%
96	8.582	8.564	8.602	VV	1102	19977	0.71%	0.031%
97	8.623	8.602	8.665	VV	1304	36247	1.29%	0.056%
98	8.682	8.665	8.733	VV	898	27414	0.97%	0.042%
99	8.774	8.733	8.849	VV	1015	38475	1.37%	0.060%
100	8.857	8.849	8.878	VV	312	4355	0.15%	0.007%
101	8.907	8.878	8.924	VV	735	11833	0.42%	0.018%
102	8.960	8.924	9.017	VV	2715	59396	2.11%	0.092%
103	9.039	9.017	9.076	VV	488	12134	0.43%	0.019%
104	9.088	9.076	9.102	VV	316	4031	0.14%	0.006%
105	9.127	9.102	9.178	VV	2444	48905	1.74%	0.076%
106	9.198	9.178	9.222	VV	700	14373	0.51%	0.022%
107	9.239	9.222	9.252	VV	613	8745	0.31%	0.014%
108	9.271	9.252	9.309	VV	1154	22764	0.81%	0.035%
109	9.327	9.309	9.356	VV	631	11710	0.42%	0.018%
110	9.381	9.356	9.403	VV	337	7151	0.25%	0.011%
111	9.411	9.403	9.417	VV	213	1389	0.05%	0.002%
112	9.460	9.417	9.516	VV	729	25812	0.92%	0.040%
113	9.547	9.516	9.597	VV	1508	32347	1.15%	0.050%
114	9.619	9.597	9.634	VV	472	8664	0.31%	0.013%
115	9.641	9.634	9.672	VV	364	4767	0.17%	0.007%
116	9.688	9.672	9.734	VV	212	5757	0.20%	0.009%
117	9.760	9.734	9.797	VV	171	2933	0.10%	0.005%
118	9.862	9.797	9.873	PV	282	4465	0.16%	0.007%
119	9.890	9.873	9.897	VV	215	2540	0.09%	0.004%
120	9.929	9.897	9.951	VV	542	10309	0.37%	0.016%
121	10.003	9.951	10.027	VV	787	24013	0.85%	0.037%
122	10.040	10.027	10.066	VV	659	11714	0.42%	0.018%
123	10.076	10.066	10.090	VV	350	4213	0.15%	0.007%
124	10.115	10.090	10.154	VV	861	18882	0.67%	0.029%
125	10.200	10.154	10.222	VV	734	22509	0.80%	0.035%
126	10.279	10.222	10.299	VV	1963	46138	1.64%	0.071%
127	10.322	10.299	10.333	VV	1238	20832	0.74%	0.032%
128	10.346	10.333	10.406	VV	1177	32532	1.15%	0.050%
129	10.413	10.406	10.431	VV	624	6105	0.22%	0.009%
130	10.446	10.431	10.462	VV	442	5509	0.20%	0.009%
131	10.509	10.462	10.567	VV	28382	418086	14.83%	0.647%
132	10.589	10.567	10.638	VV	6805	148858	5.28%	0.230%
133	10.646	10.638	10.682	VV	1511	31017	1.10%	0.048%
134	10.697	10.682	10.719	VV	980	17914	0.64%	0.028%
135	10.724	10.719	10.759	VV	565	8990	0.32%	0.014%
136	10.784	10.759	10.804	VV	440	7845	0.28%	0.012%
137	10.831	10.804	10.892	VV	1096	34672	1.23%	0.054%
138	10.907	10.892	10.934	VV	960	14863	0.53%	0.023%
139	10.946	10.934	10.962	VV	442	5403	0.19%	0.008%
140	10.979	10.962	11.011	VV	1212	18689	0.66%	0.029%
141	11.046	11.011	11.095	VV	1161	30614	1.09%	0.047%

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142	11.108	11.095	11.127	VV	338	5118	0.18%	0.008%
143	11.164	11.127	11.186	VV	645	11590	0.41%	0.018%
144	11.207	11.186	11.238	PV	269	3960	0.14%	0.006%
145	11.276	11.238	11.324	VV	254675	2818302	100.00%	4.360%
146	11.341	11.324	11.385	VV	4490	82600	2.93%	0.128%
147	11.418	11.385	11.439	VV	6714	104419	3.71%	0.162%
148	11.454	11.439	11.468	VV	3239	41791	1.48%	0.065%
149	11.485	11.468	11.544	VV	3835	64993	2.31%	0.101%
150	11.560	11.544	11.589	PV	309	5344	0.19%	0.008%
151	11.609	11.589	11.619	VV	291	4055	0.14%	0.006%
152	11.644	11.619	11.672	VV	1131	16073	0.57%	0.025%
153	11.696	11.672	11.714	VV	1154	17549	0.62%	0.027%
154	11.722	11.714	11.759	VV	728	12840	0.46%	0.020%
155	11.785	11.759	11.819	VV	1569	30125	1.07%	0.047%
156	11.828	11.819	11.851	VV	430	6418	0.23%	0.010%
157	11.867	11.851	11.885	VV	304	5185	0.18%	0.008%
158	11.916	11.885	11.959	VV	1171	30642	1.09%	0.047%
159	11.980	11.959	11.992	VV	566	8600	0.31%	0.013%
160	12.029	11.992	12.038	VV	683	14137	0.50%	0.022%
161	12.048	12.038	12.071	VV	716	12324	0.44%	0.019%
162	12.096	12.071	12.132	VV	1351	28855	1.02%	0.045%
163	12.170	12.132	12.179	PV	1381	19057	0.68%	0.029%
164	12.199	12.179	12.219	VV	3617	51665	1.83%	0.080%
165	12.234	12.219	12.252	VV	1631	27933	0.99%	0.043%
166	12.279	12.252	12.287	VV	1969	32407	1.15%	0.050%
167	12.312	12.287	12.379	VV	52407	710860	25.22%	1.100%
168	12.409	12.379	12.432	VV	927	19781	0.70%	0.031%
169	12.454	12.432	12.468	VV	882	12696	0.45%	0.020%
170	12.499	12.468	12.521	VV	2164	34336	1.22%	0.053%
171	12.554	12.521	12.577	VV	1170	22998	0.82%	0.036%
172	12.604	12.577	12.647	VV	51536	623894	22.14%	0.965%
173	12.666	12.647	12.686	VV	5237	71969	2.55%	0.111%
174	12.720	12.686	12.766	VV	169574	2174062	77.14%	3.363%
175	12.787	12.766	12.805	VV	2052	34333	1.22%	0.053%
176	12.821	12.805	12.859	VV	1746	32461	1.15%	0.050%
177	12.888	12.859	12.927	VV	3075	52033	1.85%	0.080%
178	12.944	12.927	12.989	VV	1220	20830	0.74%	0.032%
179	13.013	12.989	13.046	PV	1505	27994	0.99%	0.043%
180	13.071	13.046	13.105	VV	2685	50618	1.80%	0.078%
181	13.116	13.105	13.129	VV	505	5466	0.19%	0.008%
182	13.201	13.129	13.254	VV	7870	164201	5.83%	0.254%
183	13.267	13.254	13.282	VV	895	12227	0.43%	0.019%
184	13.308	13.282	13.326	VV	5472	74925	2.66%	0.116%
185	13.343	13.326	13.363	VV	4630	69096	2.45%	0.107%
186	13.379	13.363	13.407	VV	2316	38946	1.38%	0.060%
187	13.469	13.407	13.496	VV	6810	154461	5.48%	0.239%
188	13.511	13.496	13.562	VV	3239	59923	2.13%	0.093%
189	13.572	13.562	13.594	VV	814	10672	0.38%	0.017%
190	13.603	13.594	13.621	VV	810	6897	0.24%	0.011%
191	13.631	13.621	13.641	VV	591	5022	0.18%	0.008%
192	13.662	13.641	13.685	VV	880	13832	0.49%	0.021%
193	13.698	13.685	13.720	VV	702	9709	0.34%	0.015%
194	13.730	13.720	13.749	VV	460	4476	0.16%	0.007%

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195	13.767	13.749	13.790	VV	673	6619	0.23%	0.010%
196	13.810	13.790	13.817	PV	472	4403	0.16%	0.007%
197	13.835	13.817	13.845	VV	781	8666	0.31%	0.013%
198	13.901	13.845	13.925	VV	2504	69682	2.47%	0.108%
199	13.941	13.925	13.991	VV	2194	57385	2.04%	0.089%
200	14.033	13.991	14.079	VV	4717	110602	3.92%	0.171%
201	14.111	14.079	14.143	VV	4001	90855	3.22%	0.141%
202	14.167	14.143	14.206	VV	7668	131081	4.65%	0.203%
203	14.224	14.206	14.237	VV	2295	36094	1.28%	0.056%
204	14.254	14.237	14.273	VV	2833	48634	1.73%	0.075%
205	14.291	14.273	14.311	VV	1975	31636	1.12%	0.049%
206	14.324	14.311	14.332	VV	1454	15241	0.54%	0.024%
207	14.357	14.332	14.379	VV	1807	35742	1.27%	0.055%
208	14.395	14.379	14.421	VV	1111	19861	0.70%	0.031%
209	14.479	14.421	14.499	VV	25534	380038	13.48%	0.588%
210	14.519	14.499	14.554	VV	26314	432753	15.36%	0.669%
211	14.568	14.554	14.602	VV	5478	95042	3.37%	0.147%
212	14.636	14.602	14.704	VV	7103	194482	6.90%	0.301%
213	14.713	14.704	14.735	VV	1750	27166	0.96%	0.042%
214	14.752	14.735	14.770	VV	1734	28765	1.02%	0.045%
215	14.796	14.770	14.809	VV	2976	50263	1.78%	0.078%
216	14.821	14.809	14.853	VV	2834	57640	2.05%	0.089%
217	14.864	14.853	14.884	VV	1568	21765	0.77%	0.034%
218	14.954	14.884	15.045	VV	7328	320434	11.37%	0.496%
219	15.089	15.045	15.121	VV	7903	173268	6.15%	0.268%
220	15.150	15.121	15.173	VV	8241	147619	5.24%	0.228%
221	15.188	15.173	15.211	VV	4671	76026	2.70%	0.118%
222	15.233	15.211	15.244	VV	2894	47334	1.68%	0.073%
223	15.251	15.244	15.266	VV	2727	31694	1.12%	0.049%
224	15.289	15.266	15.297	VV	5445	74507	2.64%	0.115%
225	15.316	15.297	15.349	VV	5697	129787	4.61%	0.201%
226	15.376	15.349	15.389	VV	3646	70424	2.50%	0.109%
227	15.408	15.389	15.421	VV	3349	57367	2.04%	0.089%
228	15.427	15.421	15.444	VV	2896	35996	1.28%	0.056%
229	15.479	15.444	15.511	VV	3436	114120	4.05%	0.177%
230	15.584	15.511	15.619	VV	13508	331227	11.75%	0.512%
231	15.637	15.619	15.684	VV	3606	114530	4.06%	0.177%
232	15.754	15.684	15.773	VV	5222	193329	6.86%	0.299%
233	15.785	15.773	15.807	VV	4411	80406	2.85%	0.124%
234	15.835	15.807	15.884	VV	6241	240446	8.53%	0.372%
235	15.906	15.884	15.927	VV	5802	139157	4.94%	0.215%
236	15.947	15.927	15.972	VV	7375	155132	5.50%	0.240%
237	16.030	15.972	16.048	VV	38905	694526	24.64%	1.074%
238	16.064	16.048	16.105	VV	28881	546352	19.39%	0.845%
239	16.161	16.105	16.189	VV	12945	437018	15.51%	0.676%
240	16.196	16.189	16.231	VV	9685	204872	7.27%	0.317%
241	16.256	16.231	16.271	VV	8424	182616	6.48%	0.283%
242	16.348	16.271	16.383	VV	30495	898873	31.89%	1.391%
243	16.409	16.383	16.455	VV	32764	735707	26.10%	1.138%
244	16.475	16.455	16.483	VV	10749	175177	6.22%	0.271%
245	16.532	16.483	16.562	VV	32682	895332	31.77%	1.385%
246	16.572	16.562	16.599	VV	13885	265518	9.42%	0.411%

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247	16.629	16.599	16.644	VV	12209	306632	10.88%	0.474%
248	16.663	16.644	16.671	VV	11806	184067	6.53%	0.285%
249	16.735	16.671	16.757	VV	14925	695374	24.67%	1.076%
250	16.777	16.757	16.788	VV	15222	261839	9.29%	0.405%
251	16.816	16.788	16.846	VV	16994	520382	18.46%	0.805%
252	16.864	16.846	16.881	VV	14408	287332	10.20%	0.445%
253	16.902	16.881	16.954	VV	17240	683621	24.26%	1.058%
254	16.982	16.954	17.011	VV	36483	780293	27.69%	1.207%
255	17.024	17.011	17.044	VV	17318	310683	11.02%	0.481%
256	17.067	17.044	17.092	VV	18832	477003	16.93%	0.738%
257	17.115	17.092	17.200	VV	16675	977294	34.68%	1.512%
258	17.218	17.200	17.232	VV	16411	297709	10.56%	0.461%
259	17.287	17.232	17.335	VV	18097	997272	35.39%	1.543%
260	17.361	17.335	17.381	VV	20946	509738	18.09%	0.789%
261	17.416	17.381	17.454	VV	36797	1042256	36.98%	1.612%
262	17.522	17.454	17.534	VV	21552	889958	31.58%	1.377%
263	17.552	17.534	17.616	VV	22773	1011444	35.89%	1.565%
264	17.628	17.616	17.652	VV	18557	391111	13.88%	0.605%
265	17.688	17.652	17.719	VV	23299	844459	29.96%	1.306%
266	17.732	17.719	17.748	VV	21245	353339	12.54%	0.547%
267	17.778	17.748	17.809	VV	36295	968258	34.36%	1.498%
268	17.837	17.809	17.867	VV	40662	975146	34.60%	1.509%
269	17.885	17.867	17.900	VV	23309	431909	15.33%	0.668%
270	17.917	17.900	17.937	VV	25055	509270	18.07%	0.788%
271	17.947	17.937	17.961	VV	23326	316104	11.22%	0.489%
272	17.973	17.961	17.999	VV	22154	475012	16.85%	0.735%
273	18.027	17.999	18.067	VV	37159	1032640	36.64%	1.598%
274	18.099	18.067	18.117	VV	22530	603770	21.42%	0.934%
275	18.128	18.117	18.149	VV	20907	390424	13.85%	0.604%
276	18.171	18.149	18.194	VV	24691	600880	21.32%	0.930%
277	18.202	18.194	18.216	VV	20165	257701	9.14%	0.399%
278	18.246	18.216	18.294	VV	30766	1117286	39.64%	1.729%
279	18.304	18.294	18.321	VV	21324	329226	11.68%	0.509%
280	18.367	18.321	18.415	VV	24216	1218836	43.25%	1.886%
281	18.461	18.415	18.484	VV	22213	865079	30.70%	1.338%
282	18.492	18.484	18.535	VV	22738	658732	23.37%	1.019%
283	18.639	18.535	18.674	VV	30243	2055164	72.92%	3.179%
284	18.723	18.674	18.766	VV	25754	1301723	46.19%	2.014%
285	18.821	18.766	18.866	VV	25897	1406155	49.89%	2.175%
286	18.887	18.866	18.937	VV	24162	997968	35.41%	1.544%
287	18.946	18.937	18.967	VV	23269	403115	14.30%	0.624%
288	18.987	18.967	18.996	VV	23935	404680	14.36%	0.626%
289	19.025	18.996	19.065	VV	28294	1078633	38.27%	1.669%
290	19.076	19.065	19.086	VV	26224	313949	11.14%	0.486%
291	19.126	19.086	19.147	VV	26617	956191	33.93%	1.479%
292	19.192	19.147	19.232	VV	31420	1395772	49.53%	2.159%
293	19.256	19.232	19.294	VV	33036	1115068	39.57%	1.725%
294	19.324	19.294	19.384	VV	32165	1634177	57.98%	2.528%
295	19.400	19.384	19.456	VV	32631	1290940	45.81%	1.997%
296	19.476	19.456	19.499	VV	30502	759157	26.94%	1.174%
297	19.533	19.499	19.541	VV	30900	737167	26.16%	1.140%
298	19.565	19.541	19.601	VV	37694	1242088	44.07%	1.922%
299	19.637	19.601	19.662	VV	38156	1303665	46.26%	2.017%

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300	19.673	19.662	19.692	VV	36385	649620	23.05%	1.005%	
301	19.700	19.692	19.724	VV	35130	645921	22.92%	0.999%	
302	19.754	19.724	19.771	VV	34793	942804	33.45%	1.459%	
303	19.811	19.771	19.831	VV	35899	1242504	44.09%	1.922%	
					Sum of corrected areas:	64638498			

Alaphatic EPH 121018.M Tue Dec 18 10:01:28 2018