

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092418AL\
 Data File : FC036463.D
 Signal(s) : FID1A.CH
 Acq On : 25 Sep 2018 2:03
 Sample : J4777-15DL 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 092118.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	3.212	3.152	3.234	BV	110	1187	0.09%	0.006%
2	3.245	3.234	3.266	VV	177	1266	0.09%	0.006%
3	3.277	3.266	3.301	PV	106	1559	0.11%	0.008%
4	3.312	3.301	3.324	VV	223	1808	0.13%	0.009%
5	3.331	3.324	3.379	VV	147	3466	0.25%	0.017%
6	3.390	3.379	3.412	PV	148	2141	0.16%	0.010%
7	3.436	3.427	3.456	VV	207	1471	0.11%	0.007%
8	3.463	3.456	3.487	VV	160	2197	0.16%	0.011%
9	3.501	3.487	3.551	VV	227	4804	0.35%	0.023%
10	3.575	3.551	3.604	VV	278	4085	0.30%	0.020%
11	3.611	3.604	3.621	VV	134	1142	0.08%	0.006%
12	3.630	3.621	3.716	VV	173	5394	0.39%	0.026%
13	3.718	3.716	3.769	VV	141	2015	0.15%	0.010%
14	3.788	3.769	3.814	PV	149	2346	0.17%	0.011%
15	3.826	3.814	3.834	VV	188	1386	0.10%	0.007%
16	3.842	3.834	3.872	VV	235	2418	0.18%	0.012%
17	3.884	3.872	3.947	VV	261	5823	0.43%	0.028%
18	4.022	3.964	4.057	VV	203	6456	0.47%	0.031%
19	4.079	4.057	4.162	PV	168	5962	0.44%	0.029%
20	4.169	4.162	4.184	VV	139	1122	0.08%	0.005%
21	4.233	4.184	4.254	VV	218	5228	0.38%	0.025%
22	4.268	4.254	4.279	VV	312	2561	0.19%	0.012%
23	4.286	4.279	4.326	VV	248	5140	0.38%	0.025%
24	4.334	4.326	4.351	VV	231	2269	0.17%	0.011%
25	4.371	4.351	4.414	VV	287	6343	0.46%	0.031%
26	4.419	4.414	4.444	VV	212	3102	0.23%	0.015%
27	4.460	4.444	4.512	VV	290	6205	0.45%	0.030%
28	4.518	4.512	4.529	VV	151	1025	0.07%	0.005%
29	4.553	4.547	4.596	VV	133	2900	0.21%	0.014%
30	4.614	4.596	4.630	VV	154	2020	0.15%	0.010%
31	4.656	4.630	4.699	VV	216	2893	0.21%	0.014%
32	4.759	4.699	4.782	VV	166	4413	0.32%	0.021%
33	4.817	4.796	4.843	VV	189	2071	0.15%	0.010%
34	4.897	4.843	4.938	PV	287	7673	0.56%	0.037%
35	4.956	4.938	4.976	VV	254	2944	0.21%	0.014%
36	4.993	4.976	4.998	VV	165	1311	0.10%	0.006%

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37	5.009	4.998	5.027	VV	219	2299	0.17%	0.011%	
38	5.035	5.027	5.049	VV	213	1762	0.13%	0.009%	
39	5.064	5.049	5.097	VV	172	3223	0.24%	0.016%	
40	5.126	5.114	5.171	VV	252	4140	0.30%	0.020%	
41	5.192	5.171	5.204	VV	235	2758	0.20%	0.013%	
42	5.215	5.204	5.259	VV	184	3980	0.29%	0.019%	
43	5.269	5.259	5.281	VV	142	1442	0.11%	0.007%	
44	5.288	5.281	5.301	VV	123	1538	0.11%	0.007%	
45	5.316	5.301	5.332	VV	204	2985	0.22%	0.014%	
46	5.341	5.332	5.367	VV	301	3195	0.23%	0.015%	
47	5.398	5.367	5.413	VV	337	5638	0.41%	0.027%	
48	5.423	5.413	5.490	VV	223	7863	0.57%	0.038%	
49	5.502	5.490	5.542	VV	236	3596	0.26%	0.017%	
50	5.602	5.542	5.613	PV	234	6462	0.47%	0.031%	
51	5.624	5.613	5.634	VV	156	1634	0.12%	0.008%	
52	5.642	5.634	5.656	VV	204	1895	0.14%	0.009%	
53	5.680	5.656	5.698	VV	208	3440	0.25%	0.017%	
54	5.708	5.698	5.716	VV	218	1278	0.09%	0.006%	
55	5.741	5.716	5.762	VV	200	4907	0.36%	0.024%	
56	5.767	5.762	5.785	VV	163	2376	0.17%	0.012%	
57	5.811	5.785	5.829	VV	279	5226	0.38%	0.025%	
58	5.852	5.829	5.861	VV	275	4191	0.31%	0.020%	
59	5.879	5.861	5.905	VV	331	5175	0.38%	0.025%	
60	5.939	5.905	5.972	VV	320	8803	0.64%	0.043%	
61	6.000	5.972	6.016	VV	375	6881	0.50%	0.033%	
62	6.022	6.016	6.082	VV	351	8675	0.63%	0.042%	
63	6.100	6.082	6.140	VV	197	6081	0.44%	0.029%	
64	6.149	6.140	6.213	VV	227	7545	0.55%	0.037%	
65	6.221	6.213	6.229	VV	279	1771	0.13%	0.009%	
66	6.235	6.229	6.266	VV	242	4358	0.32%	0.021%	
67	6.275	6.266	6.330	VV	228	6348	0.46%	0.031%	
68	6.353	6.330	6.382	VV	175	4068	0.30%	0.020%	
69	6.390	6.382	6.402	VV	164	1720	0.13%	0.008%	
70	6.427	6.402	6.441	VV	227	3838	0.28%	0.019%	
71	6.459	6.441	6.514	VV	250	6799	0.50%	0.033%	
72	6.529	6.514	6.539	VV	157	1511	0.11%	0.007%	
73	6.582	6.550	6.591	VV	205	3838	0.28%	0.019%	
74	6.597	6.591	6.629	VV	164	2925	0.21%	0.014%	
75	6.649	6.629	6.694	VV	181	4371	0.32%	0.021%	
76	6.701	6.694	6.734	VV	230	3021	0.22%	0.015%	
77	6.766	6.734	6.792	PV	148	3688	0.27%	0.018%	
78	6.801	6.792	6.825	VV	148	2161	0.16%	0.010%	
79	6.842	6.825	6.859	VV	172	2388	0.17%	0.012%	
80	6.897	6.859	6.932	VV	208	5834	0.43%	0.028%	
81	6.975	6.932	6.994	VV	190	4773	0.35%	0.023%	
82	7.026	7.011	7.066	VV	194	3479	0.25%	0.017%	
83	7.083	7.066	7.129	VV	259	5851	0.43%	0.028%	
84	7.145	7.129	7.182	VV	201	5163	0.38%	0.025%	
85	7.189	7.182	7.254	VV	229	6408	0.47%	0.031%	
86	7.277	7.254	7.319	VV	327	5969	0.44%	0.029%	
87	7.327	7.319	7.344	VV	231	1745	0.13%	0.008%	
88	7.379	7.344	7.402	VV	304	5837	0.43%	0.028%	
89	7.424	7.402	7.432	VV	246	3223	0.24%	0.016%	

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90	7.607	7.574	7.720	VV	2439	100128	7.31%	0.486%
91	7.752	7.720	7.787	VV	455	14726	1.07%	0.071%
92	7.795	7.787	7.862	VV	351	10881	0.79%	0.053%
93	7.886	7.862	7.919	VV	309	7031	0.51%	0.034%
94	7.985	7.919	8.004	VV	488	15008	1.10%	0.073%
95	8.030	8.004	8.101	VV	970	29293	2.14%	0.142%
96	8.121	8.101	8.145	VV	1802	22598	1.65%	0.110%
97	8.165	8.145	8.192	VV	924	15566	1.14%	0.075%
98	8.195	8.192	8.247	VV	320	7663	0.56%	0.037%
99	8.252	8.247	8.284	VV	266	2675	0.20%	0.013%
100	8.315	8.284	8.330	VV	208	3486	0.25%	0.017%
101	8.454	8.444	8.535	VV	1322	36544	2.67%	0.177%
102	8.566	8.535	8.587	VV	539	13449	0.98%	0.065%
103	8.595	8.587	8.636	VV	387	8558	0.62%	0.042%
104	8.645	8.636	8.676	VV	376	6361	0.46%	0.031%
105	8.703	8.676	8.732	VV	391	10180	0.74%	0.049%
106	8.738	8.732	8.751	VV	368	3259	0.24%	0.016%
107	8.777	8.751	8.846	VV	813	24350	1.78%	0.118%
108	8.876	8.846	8.897	VV	450	10423	0.76%	0.051%
109	8.907	8.897	8.932	VV	372	5699	0.42%	0.028%
110	8.942	8.932	8.961	VV	260	2839	0.21%	0.014%
111	8.967	8.961	8.992	VV	214	3431	0.25%	0.017%
112	9.069	8.992	9.134	VV	3444	79194	5.78%	0.384%
113	9.151	9.134	9.184	VV	344	8626	0.63%	0.042%
114	9.191	9.184	9.215	VV	238	4297	0.31%	0.021%
115	9.237	9.215	9.294	VV	508	16075	1.17%	0.078%
116	9.313	9.294	9.334	VV	428	7714	0.56%	0.037%
117	9.347	9.334	9.354	VV	363	2996	0.22%	0.015%
118	9.381	9.354	9.423	VV	483	11705	0.85%	0.057%
119	9.438	9.423	9.472	VV	344	6512	0.48%	0.032%
120	9.520	9.472	9.551	VV	468	12186	0.89%	0.059%
121	9.591	9.551	9.626	VV	557	17520	1.28%	0.085%
122	9.656	9.626	9.702	VV	541	15787	1.15%	0.077%
123	9.713	9.702	9.736	VV	243	3889	0.28%	0.019%
124	9.759	9.736	9.780	VV	253	4254	0.31%	0.021%
125	9.825	9.780	9.880	VV	251	7482	0.55%	0.036%
126	9.893	9.880	9.933	VV	153	3164	0.23%	0.015%
127	9.943	9.933	9.954	PV	95	1027	0.07%	0.005%
128	9.977	9.954	9.992	VV	272	3886	0.28%	0.019%
129	9.998	9.992	10.011	VV	237	1819	0.13%	0.009%
130	10.027	10.011	10.059	VV	330	6199	0.45%	0.030%
131	10.085	10.059	10.096	VV	393	6712	0.49%	0.033%
132	10.112	10.096	10.137	VV	444	8077	0.59%	0.039%
133	10.153	10.137	10.182	VV	422	8006	0.58%	0.039%
134	10.190	10.182	10.205	VV	275	2687	0.20%	0.013%
135	10.232	10.205	10.266	VV	493	11941	0.87%	0.058%
136	10.290	10.266	10.299	VV	731	10696	0.78%	0.052%
137	10.311	10.299	10.336	VV	752	13871	1.01%	0.067%
138	10.372	10.336	10.417	VV	1613	45470	3.32%	0.221%
139	10.436	10.417	10.519	VV	710	29016	2.12%	0.141%
140	10.528	10.519	10.551	VV	234	3419	0.25%	0.017%
141	10.568	10.551	10.587	VV	200	3212	0.23%	0.016%

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142	10.629	10.587	10.689	VV	11299	182644	13.33%	0.886%	
143	10.707	10.689	10.857	VV	1489	56050	4.09%	0.272%	
144	10.886	10.857	10.898	PV	231	4094	0.30%	0.020%	
145	10.939	10.898	10.968	VV	629	15258	1.11%	0.074%	
146	10.986	10.968	11.001	VV	314	4758	0.35%	0.023%	
147	11.024	11.001	11.043	VV	386	7595	0.55%	0.037%	
148	11.060	11.043	11.076	VV	629	8864	0.65%	0.043%	
149	11.092	11.076	11.136	VV	566	13012	0.95%	0.063%	
150	11.162	11.136	11.207	VV	741	17550	1.28%	0.085%	
151	11.232	11.207	11.254	PV	280	5192	0.38%	0.025%	
152	11.281	11.254	11.304	VV	788	11920	0.87%	0.058%	
153	11.330	11.304	11.366	VV	646	11362	0.83%	0.055%	
154	11.395	11.366	11.418	PV	24877	276161	20.16%	1.339%	
155	11.429	11.418	11.442	VV	2142	23723	1.73%	0.115%	
156	11.459	11.442	11.485	VV	2322	37592	2.74%	0.182%	
157	11.499	11.485	11.517	VV	942	15634	1.14%	0.076%	
158	11.539	11.517	11.558	VV	2764	38555	2.81%	0.187%	
159	11.573	11.558	11.589	VV	1889	23282	1.70%	0.113%	
160	11.606	11.589	11.677	VV	1979	33828	2.47%	0.164%	
161	11.694	11.677	11.712	VV	284	3675	0.27%	0.018%	
162	11.754	11.712	11.771	VV	720	15373	1.12%	0.075%	
163	11.794	11.771	11.881	VV	2760	66868	4.88%	0.324%	
164	11.901	11.881	11.941	VV	1220	23040	1.68%	0.112%	
165	11.960	11.941	11.989	VV	464	9249	0.68%	0.045%	
166	12.040	11.989	12.064	VV	472	14020	1.02%	0.068%	
167	12.071	12.064	12.084	VV	284	3115	0.23%	0.015%	
168	12.101	12.084	12.119	VV	480	7136	0.52%	0.035%	
169	12.146	12.119	12.194	VV	970	14380	1.05%	0.070%	
170	12.217	12.194	12.254	VV	990	18955	1.38%	0.092%	
171	12.275	12.254	12.301	VV	1986	27348	2.00%	0.133%	
172	12.321	12.301	12.344	VV	2552	36158	2.64%	0.175%	
173	12.357	12.344	12.372	VV	1154	15034	1.10%	0.073%	
174	12.390	12.372	12.407	VV	1368	20570	1.50%	0.100%	
175	12.435	12.407	12.493	VV	43375	560997	40.95%	2.721%	
176	12.509	12.493	12.554	VV	836	20539	1.50%	0.100%	
177	12.568	12.554	12.587	VV	614	7649	0.56%	0.037%	
178	12.620	12.587	12.642	VV	1517	28366	2.07%	0.138%	
179	12.654	12.642	12.700	VV	812	19525	1.43%	0.095%	
180	12.729	12.700	12.770	VV	39162	490465	35.80%	2.379%	
181	12.789	12.770	12.807	VV	2850	39573	2.89%	0.192%	
182	12.834	12.807	12.883	VV	16568	227866	16.63%	1.105%	
183	12.909	12.883	12.922	VV	1187	19568	1.43%	0.095%	
184	12.934	12.922	12.977	VV	1136	19745	1.44%	0.096%	
185	13.008	12.977	13.047	PV	1781	45743	3.34%	0.222%	
186	13.064	13.047	13.102	VV	1154	19638	1.43%	0.095%	
187	13.130	13.102	13.167	VV	1101	22335	1.63%	0.108%	
188	13.190	13.167	13.265	VV	2270	44926	3.28%	0.218%	
189	13.321	13.265	13.381	VV	4202	88835	6.48%	0.431%	
190	13.389	13.381	13.402	VV	437	3756	0.27%	0.018%	
191	13.429	13.402	13.446	PV	1807	25049	1.83%	0.121%	
192	13.465	13.446	13.489	VV	3451	51568	3.76%	0.250%	
193	13.504	13.489	13.531	VV	1407	19642	1.43%	0.095%	
194	13.592	13.531	13.615	VV	4213	75663	5.52%	0.367%	

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195	13.634	13.615	13.689	VV	2540	41433	3.02%	0.201%
196	13.717	13.689	13.746	VV	579	10447	0.76%	0.051%
197	13.763	13.746	13.826	VV	306	7787	0.57%	0.038%
198	13.836	13.826	13.852	PV	143	1097	0.08%	0.005%
199	13.899	13.852	13.917	VV	204	3663	0.27%	0.018%
200	13.946	13.917	13.965	PV	350	6823	0.50%	0.033%
201	14.055	13.965	14.112	VV	3044	91456	6.68%	0.444%
202	14.150	14.112	14.200	VV	1592	40198	2.93%	0.195%
203	14.228	14.200	14.267	VV	3567	76877	5.61%	0.373%
204	14.290	14.267	14.324	VV	6693	103163	7.53%	0.500%
205	14.357	14.324	14.394	VV	2927	70676	5.16%	0.343%
206	14.412	14.394	14.430	VV	1319	20356	1.49%	0.099%
207	14.448	14.430	14.465	VV	1001	16378	1.20%	0.079%
208	14.480	14.465	14.532	VV	1073	20791	1.52%	0.101%
209	14.602	14.532	14.620	PV	11579	172308	12.58%	0.836%
210	14.641	14.620	14.681	VV	20381	321431	23.46%	1.559%
211	14.689	14.681	14.715	VV	1582	21978	1.60%	0.107%
212	14.761	14.715	14.791	VV	3761	72294	5.28%	0.351%
213	14.801	14.791	14.820	VV	1121	14485	1.06%	0.070%
214	14.844	14.820	14.878	VV	2490	37700	2.75%	0.183%
215	14.913	14.878	14.995	PV	1673	54112	3.95%	0.262%
216	15.057	14.995	15.073	PV	1031	25363	1.85%	0.123%
217	15.093	15.073	15.127	VV	1030	20848	1.52%	0.101%
218	15.215	15.127	15.242	VV	1151	39724	2.90%	0.193%
219	15.272	15.242	15.294	VV	6040	93089	6.80%	0.452%
220	15.310	15.294	15.341	VV	2669	44235	3.23%	0.215%
221	15.379	15.341	15.387	VV	790	14645	1.07%	0.071%
222	15.412	15.387	15.420	VV	2081	28636	2.09%	0.139%
223	15.437	15.420	15.480	VV	2540	47076	3.44%	0.228%
224	15.516	15.480	15.541	VV	711	17330	1.27%	0.084%
225	15.559	15.541	15.577	VV	339	5616	0.41%	0.027%
226	15.599	15.577	15.618	PV	985	11231	0.82%	0.054%
227	15.639	15.618	15.655	VV	553	8205	0.60%	0.040%
228	15.663	15.655	15.677	VV	593	5932	0.43%	0.029%
229	15.703	15.677	15.735	VV	1280	24425	1.78%	0.118%
230	15.764	15.735	15.795	VV	701	13511	0.99%	0.066%
231	15.874	15.795	15.921	PV	1096	35734	2.61%	0.173%
232	15.942	15.921	15.957	VV	1064	13398	0.98%	0.065%
233	15.974	15.957	15.986	VV	1047	12474	0.91%	0.061%
234	16.018	15.986	16.031	VV	615	12903	0.94%	0.063%
235	16.091	16.031	16.115	VV	1460	44936	3.28%	0.218%
236	16.151	16.115	16.220	VV	25163	523656	38.23%	2.540%
237	16.282	16.220	16.305	VV	2676	58901	4.30%	0.286%
238	16.328	16.305	16.365	VV	992	24199	1.77%	0.117%
239	16.405	16.365	16.415	VV	477	10681	0.78%	0.052%
240	16.470	16.415	16.500	VV	15922	228994	16.72%	1.111%
241	16.528	16.500	16.574	VV	14650	215347	15.72%	1.044%
242	16.631	16.574	16.669	VV	3474	79238	5.78%	0.384%
243	16.691	16.669	16.705	VV	1441	20460	1.49%	0.099%
244	16.725	16.705	16.752	VV	2627	36597	2.67%	0.178%
245	16.777	16.752	16.814	VV	1126	18566	1.36%	0.090%
246	16.832	16.814	16.852	PV	526	5130	0.37%	0.025%

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247	16.905	16.852	16.921	VV	1423	38706	2.83%	0.188%	
248	16.938	16.921	16.961	VV	1166	19299	1.41%	0.094%	
249	17.038	16.961	17.075	VV	2498	80877	5.90%	0.392%	
250	17.101	17.075	17.157	VV	3583	86224	6.29%	0.418%	
251	17.188	17.157	17.221	VV	2629	58647	4.28%	0.284%	
252	17.245	17.221	17.298	VV	962	22460	1.64%	0.109%	
253	17.369	17.298	17.390	PV	329	10969	0.80%	0.053%	
254	17.428	17.390	17.440	VV	687	10781	0.79%	0.052%	
255	17.532	17.440	17.560	VV	2882	81734	5.97%	0.396%	
256	17.618	17.560	17.637	VV	3930	70771	5.17%	0.343%	
257	17.657	17.637	17.724	VV	2361	77522	5.66%	0.376%	
258	17.758	17.724	17.771	VV	523	11768	0.86%	0.057%	
259	18.806	17.771	17.862	PV	4300	95125	6.94%	0.461%	
260	17.895	17.862	17.922	VV	10872	178705	13.04%	0.867%	
261	17.954	17.922	17.988	VV	6379	139564	10.19%	0.677%	
262	18.027	17.988	18.043	VV	3130	61525	4.49%	0.298%	
263	18.063	18.043	18.116	VV	2465	63909	4.67%	0.310%	
264	18.145	18.116	18.186	PV	11652	160133	11.69%	0.777%	
265	18.229	18.186	18.248	VV	1552	29626	2.16%	0.144%	
266	18.282	18.248	18.298	VV	2094	43086	3.15%	0.209%	
267	18.364	18.298	18.416	VV	5796	162466	11.86%	0.788%	
268	18.459	18.416	18.482	VV	7044	130993	9.56%	0.635%	
269	18.495	18.482	18.508	VV	2639	35613	2.60%	0.173%	
270	18.538	18.508	18.558	VV	4874	79299	5.79%	0.385%	
271	18.582	18.558	18.591	VV	1313	23045	1.68%	0.112%	
272	18.613	18.591	18.627	VV	1670	29568	2.16%	0.143%	
273	18.671	18.627	18.686	VV	3696	80417	5.87%	0.390%	
274	18.762	18.686	18.791	VV	7841	262952	19.19%	1.275%	
275	18.820	18.791	18.845	VV	5095	128452	9.38%	0.623%	
276	18.868	18.845	18.897	VV	4386	115235	8.41%	0.559%	
277	18.921	18.897	18.931	VV	3971	66981	4.89%	0.325%	
278	18.949	18.931	18.987	VV	5288	122885	8.97%	0.596%	
279	19.001	18.987	19.018	VV	3400	53819	3.93%	0.261%	
280	19.066	19.018	19.088	VV	3003	105428	7.70%	0.511%	
281	19.147	19.088	19.163	VV	6318	161093	11.76%	0.781%	
282	19.186	19.163	19.211	VV	9252	190024	13.87%	0.922%	
283	19.249	19.211	19.276	VV	17485	377071	27.53%	1.829%	
284	19.300	19.276	19.348	VV	8905	305628	22.31%	1.482%	
285	19.369	19.348	19.405	VV	8923	259417	18.94%	1.258%	
286	19.460	19.405	19.471	VV	8927	319962	23.36%	1.552%	
287	19.519	19.471	19.536	VV	11591	372846	27.22%	1.808%	
288	19.575	19.536	19.603	VV	11649	440774	32.18%	2.138%	
289	19.683	19.603	19.711	VV	12860	727144	53.08%	3.527%	
290	19.805	19.711	19.813	VV	12737	713812	52.11%	3.462%	
291	19.838	19.813	19.848	VV	13430	269966	19.71%	1.309%	
292	19.927	19.848	19.945	VV	16030	847443	61.86%	4.110%	
293	19.955	19.945	19.968	VV	14692	199640	14.57%	0.968%	
294	19.998	19.968	20.021	VV	16511	477556	34.86%	2.316%	
295	20.102	20.021	20.112	VV	17590	894456	65.29%	4.338%	
296	20.201	20.112	20.211	VV	18901	1068224	77.98%	5.181%	
297	20.309	20.211	20.320	VV	23990	1369914	100.00%	6.644%	
298	20.341	20.320	20.355	VV	24594	502476	36.68%	2.437%	
299	20.376	20.355	20.441	VV	25501	1231437	89.89%	5.973%	

300 20.449 20.441 20.462 VV rteres.txt 21313 262324 19.15% 1.272%

Sum of corrected areas: 20617585

Alaphatic EPH 092118.M Tue Sep 25 08:58:25 2018 RPT-1