

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071125AL\
 Data File : FE054822.D
 Signal(s) : FID1B.ch
 Acq On : 11 Jul 2025 20:55
 Sample : Q2565-04
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062725.M
 Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.831	2.804	2.879	BV	833	13959	0.00%	0.000%
2	2.907	2.879	2.939	VV	278	7117	0.00%	0.000%
3	2.967	2.939	3.001	VV	396	9616	0.00%	0.000%
4	3.028	3.001	3.095	VV	1219	32181	0.01%	0.001%
5	3.109	3.095	3.127	VV	514	6490	0.00%	0.000%
6	3.149	3.127	3.240	VV	2661	61248	0.02%	0.001%
7	3.271	3.240	3.356	VV	1113	26638	0.01%	0.000%
8	3.380	3.356	3.391	PV	205	2308	0.00%	0.000%
9	3.417	3.391	3.458	VV	3263	41989	0.01%	0.001%
10	3.474	3.458	3.498	VV	224	3306	0.00%	0.000%
11	3.563	3.498	3.576	PV	481	13347	0.00%	0.000%
12	3.594	3.576	3.609	VV	412	5798	0.00%	0.000%
13	3.665	3.609	3.690	VV	673	16708	0.00%	0.000%
14	3.706	3.690	3.717	PV	314	2517	0.00%	0.000%
15	3.738	3.717	3.746	VV	1557	15810	0.00%	0.000%
16	3.764	3.746	3.788	VV	4423	54957	0.01%	0.001%
17	3.807	3.788	3.849	VV	13481	191125	0.05%	0.003%
18	3.867	3.849	3.893	VV	5284	80429	0.02%	0.001%
19	3.904	3.893	3.920	VV	1875	22199	0.01%	0.000%
20	3.952	3.920	3.986	VV	1788	38714	0.01%	0.001%
21	4.007	3.986	4.022	VV	7592	79963	0.02%	0.001%
22	4.031	4.022	4.047	VV	3300	37148	0.01%	0.001%
23	4.062	4.047	4.084	VV	2507	38020	0.01%	0.001%
24	4.112	4.084	4.172	VV	7575	193392	0.05%	0.003%
25	4.216	4.172	4.233	PV	15363	216879	0.06%	0.004%
26	4.249	4.233	4.278	VV	12856	199339	0.05%	0.003%
27	4.287	4.278	4.307	VV	4307	67738	0.02%	0.001%
28	4.327	4.307	4.353	VV	14204	176316	0.05%	0.003%
29	4.401	4.353	4.435	VV	39891	582671	0.15%	0.010%
30	4.451	4.435	4.506	VV	11814	294714	0.08%	0.005%
31	4.516	4.506	4.541	VV	3960	41055	0.01%	0.001%
32	4.575	4.541	4.584	PV	4773	65550	0.02%	0.001%
33	4.618	4.584	4.648	VV	13353	269547	0.07%	0.004%
34	4.677	4.648	4.700	VV	121456	1236975	0.32%	0.020%
35	4.718	4.700	4.736	VV	22757	235587	0.06%	0.004%
36	4.755	4.736	4.775	VV	12393	143392	0.04%	0.002%

					rteres			
37	4.797	4.775	4.821	VV	10270	154183	0.04%	0.003%
38	4.847	4.821	4.882	VV	25555	684014	0.18%	0.011%
39	4.898	4.882	4.909	VV	18053	272332	0.07%	0.004%
40	4.928	4.909	4.946	VV	25997	430950	0.11%	0.007%
41	4.964	4.946	4.980	VV	59387	651107	0.17%	0.011%
42	4.991	4.980	5.006	VV	27036	323659	0.08%	0.005%
43	5.024	5.006	5.035	VV	31200	426275	0.11%	0.007%
44	5.046	5.035	5.078	VV	33926	570998	0.15%	0.009%
45	5.098	5.078	5.115	VV	63801	760283	0.20%	0.012%
46	5.142	5.115	5.163	VV	53409	871868	0.23%	0.014%
47	5.183	5.163	5.234	VV	52044	1130236	0.29%	0.019%
48	5.261	5.234	5.279	VV	41683	573385	0.15%	0.009%
49	5.296	5.279	5.321	VV	23740	393130	0.10%	0.006%
50	5.357	5.321	5.371	VV	66353	852805	0.22%	0.014%
51	5.390	5.371	5.416	VV	114910	1675681	0.43%	0.027%
52	5.434	5.416	5.455	VV	112826	1430105	0.37%	0.023%
53	5.470	5.455	5.484	VV	76902	854462	0.22%	0.014%
54	5.501	5.484	5.543	VV	111157	1474297	0.38%	0.024%
55	5.559	5.543	5.581	VV	16502	270662	0.07%	0.004%
56	5.605	5.581	5.615	VV	56018	693272	0.18%	0.011%
57	5.624	5.615	5.641	VV	50288	663289	0.17%	0.011%
58	5.672	5.641	5.687	VV	83653	1454759	0.38%	0.024%
59	5.700	5.687	5.718	VV	82111	1018131	0.26%	0.017%
60	5.732	5.718	5.741	VV	35280	454232	0.12%	0.007%
61	5.764	5.741	5.783	VV	57250	969934	0.25%	0.016%
62	5.823	5.783	5.875	VV	856474	11632397	3.02%	0.191%
63	5.895	5.875	5.908	VV	64244	938072	0.24%	0.015%
64	5.922	5.908	5.930	VV	57994	721109	0.19%	0.012%
65	6.016	5.930	6.078	VV	316288	12662067	3.28%	0.208%
66	6.090	6.078	6.100	VV	91235	1081216	0.28%	0.018%
67	6.120	6.100	6.133	VV	255002	3501622	0.91%	0.057%
68	6.137	6.133	6.162	VV	216346	2440779	0.63%	0.040%
69	6.190	6.162	6.200	VV	125141	2166468	0.56%	0.036%
70	6.215	6.200	6.231	VV	283571	3185262	0.83%	0.052%
71	6.258	6.231	6.280	VV	151421	2987837	0.77%	0.049%
72	6.303	6.280	6.326	VV	163569	2646443	0.69%	0.043%
73	6.355	6.326	6.379	VV	175238	3530164	0.92%	0.058%
74	6.411	6.379	6.437	VV	221194	5420553	1.41%	0.089%
75	6.456	6.437	6.477	VV	275900	3903069	1.01%	0.064%
76	6.502	6.477	6.523	VV	344744	4783695	1.24%	0.078%
77	6.566	6.523	6.616	VV	299910	9760955	2.53%	0.160%
78	6.632	6.616	6.663	VV	194874	4166376	1.08%	0.068%
79	6.687	6.663	6.712	VV	254893	4988752	1.29%	0.082%
80	6.736	6.712	6.758	VV	196962	4140125	1.07%	0.068%
81	6.789	6.758	6.820	VV	318452	7146296	1.85%	0.117%
82	6.866	6.820	6.911	VV	1693052	24189346	6.27%	0.397%
83	6.924	6.911	6.934	VV	118665	1485289	0.38%	0.024%
84	6.953	6.934	6.963	VV	166280	2399755	0.62%	0.039%
85	6.979	6.963	6.995	VV	228384	3748491	0.97%	0.061%
86	7.016	6.995	7.044	VV	647882	9751726	2.53%	0.160%
87	7.081	7.044	7.102	VV	964450	17101040	4.43%	0.280%
88	7.134	7.102	7.173	VV	1359118	23407089	6.07%	0.384%
89	7.212	7.173	7.246	VV	330674	10490664	2.72%	0.172%

					rteres			
90	7.280	7.246	7.305	VV	929188	14364194	3.72%	0.236%
91	7.350	7.305	7.361	VV	263973	6853347	1.78%	0.112%
92	7.396	7.361	7.420	VV	514408	12112730	3.14%	0.199%
93	7.441	7.420	7.464	VV	600182	9182579	2.38%	0.151%
94	7.486	7.464	7.499	VV	515685	7492767	1.94%	0.123%
95	7.514	7.499	7.530	VV	605964	8189772	2.12%	0.134%
96	7.544	7.530	7.567	VV	477702	7023770	1.82%	0.115%
97	7.589	7.567	7.628	VV	700470	12956614	3.36%	0.213%
98	7.646	7.628	7.673	VV	372802	7233043	1.87%	0.119%
99	7.692	7.673	7.709	VV	332458	5501231	1.43%	0.090%
100	7.737	7.709	7.755	VV	258958	6412575	1.66%	0.105%
101	7.823	7.755	7.844	VV	2527273	43939444	11.39%	0.721%
102	7.859	7.844	7.878	VV	385779	6690439	1.73%	0.110%
103	7.890	7.878	7.926	VV	340750	8763173	2.27%	0.144%
104	7.939	7.926	7.964	VV	282038	5963292	1.55%	0.098%
105	7.994	7.964	8.035	VV	745171	17966653	4.66%	0.295%
106	8.049	8.035	8.067	VV	355675	5606824	1.45%	0.092%
107	8.091	8.067	8.105	VV	273622	5404266	1.40%	0.089%
108	8.189	8.175	8.202	VV	376714	5367715	1.39%	0.088%
109	8.211	8.202	8.231	VV	327961	4992015	1.29%	0.082%
110	8.254	8.231	8.264	VV	426832	7202371	1.87%	0.118%
111	8.280	8.264	8.292	VV	500595	7481917	1.94%	0.123%
112	8.305	8.292	8.324	VV	564090	8558532	2.22%	0.140%
113	8.347	8.324	8.369	VV	644490	10929560	2.83%	0.179%
114	8.395	8.369	8.417	VV	727863	12937205	3.35%	0.212%
115	8.450	8.417	8.482	VV	709585	19752272	5.12%	0.324%
116	8.523	8.482	8.562	VV	973882	21863339	5.67%	0.359%
117	8.579	8.562	8.596	VV	316422	6449651	1.67%	0.106%
118	8.619	8.596	8.646	VV	565347	13972450	3.62%	0.229%
119	8.660	8.646	8.673	VV	513657	7380525	1.91%	0.121%
120	8.714	8.673	8.736	VV	2813688	44831642	11.62%	0.735%
121	8.752	8.736	8.771	VV	584420	9548135	2.47%	0.157%
122	8.814	8.771	8.836	VV	508081	16566891	4.29%	0.272%
123	8.876	8.836	8.888	VV	534095	13193853	3.42%	0.216%
124	8.900	8.888	8.915	VV	527380	7206867	1.87%	0.118%
125	8.937	8.915	8.971	VV	653508	15744995	4.08%	0.258%
126	9.080	9.050	9.097	VV	536720	13181316	3.42%	0.216%
127	9.129	9.097	9.142	VV	604867	14112597	3.66%	0.231%
128	9.158	9.142	9.184	VV	678152	14331897	3.71%	0.235%
129	9.199	9.184	9.221	VV	629001	11511835	2.98%	0.189%
130	9.250	9.221	9.273	VV	1391305	24187477	6.27%	0.397%
131	9.299	9.273	9.341	VV	635797	18625094	4.83%	0.305%
132	9.361	9.341	9.379	VV	521748	10325260	2.68%	0.169%
133	9.397	9.379	9.447	VV	485082	16625881	4.31%	0.273%
134	9.475	9.447	9.499	VV	651100	15862431	4.11%	0.260%
135	9.550	9.499	9.605	VV	3418727	67974737	17.62%	1.115%
136	9.622	9.605	9.657	VV	555603	14534995	3.77%	0.238%
137	9.675	9.657	9.684	VV	462532	7053653	1.83%	0.116%
138	9.694	9.684	9.714	VV	475559	7721298	2.00%	0.127%
139	9.745	9.714	9.757	VV	428118	10440085	2.71%	0.171%
140	9.775	9.757	9.790	VV	514321	9219064	2.39%	0.151%
141	9.831	9.790	9.851	VV	546445	16498333	4.28%	0.271%

rteres								
142	9.870	9.851	9.885	VV	446383	8676950	2.25%	0.142%
143	9.916	9.885	9.945	VV	923520	22662853	5.87%	0.372%
144	9.956	9.945	9.972	VV	560473	8302229	2.15%	0.136%
145	10.000	9.972	10.022	VV	790168	17947189	4.65%	0.294%
146	10.044	10.022	10.065	VV	736941	14264994	3.70%	0.234%
147	10.076	10.065	10.081	VV	505283	4777323	1.24%	0.078%
148	10.098	10.081	10.129	VV	724348	15082066	3.91%	0.247%
149	10.157	10.129	10.179	VV	427905	11773653	3.05%	0.193%
150	10.199	10.179	10.214	VV	398400	8234529	2.13%	0.135%
151	10.234	10.214	10.250	VV	498063	9439068	2.45%	0.155%
152	10.277	10.250	10.301	VV	737673	17837980	4.62%	0.293%
153	10.333	10.301	10.374	VV	3235528	52426200	13.59%	0.860%
154	10.392	10.374	10.418	VV	470768	11849711	3.07%	0.194%
155	10.425	10.418	10.476	VV	473575	13925910	3.61%	0.228%
156	10.501	10.476	10.561	VV	465572	20150142	5.22%	0.330%
157	10.598	10.561	10.624	VV	444071	14947010	3.87%	0.245%
158	10.670	10.624	10.685	VV	626015	17577765	4.56%	0.288%
159	10.716	10.685	10.743	VV	1397512	28849121	7.48%	0.473%
160	10.765	10.743	10.784	VV	703817	13829787	3.58%	0.227%
161	10.802	10.784	10.829	VV	729926	14584101	3.78%	0.239%
162	10.855	10.829	10.890	VV	734041	18385354	4.77%	0.302%
163	10.912	10.890	10.926	VV	389014	8007385	2.08%	0.131%
164	10.989	10.926	11.021	VV	480799	23982077	6.22%	0.393%
165	11.077	11.021	11.104	VV	3142982	58882662	15.26%	0.966%
166	11.143	11.104	11.171	VV	1407940	31258942	8.10%	0.513%
167	11.188	11.171	11.221	VV	499083	13563405	3.52%	0.222%
168	11.258	11.221	11.301	VV	434707	19254169	4.99%	0.316%
169	11.321	11.301	11.359	VV	472486	14601276	3.78%	0.239%
170	11.401	11.359	11.425	VV	603647	20788679	5.39%	0.341%
171	11.460	11.425	11.476	VV	718779	17541240	4.55%	0.288%
172	11.493	11.476	11.507	VV	593852	10825929	2.81%	0.178%
173	11.520	11.507	11.544	VV	636548	11425761	2.96%	0.187%
174	11.573	11.544	11.610	VV	579770	17513893	4.54%	0.287%
175	11.639	11.610	11.660	VV	416193	11715798	3.04%	0.192%
176	11.687	11.660	11.704	VV	411556	10201118	2.64%	0.167%
177	11.724	11.704	11.737	VV	431291	8107381	2.10%	0.133%
178	11.782	11.737	11.804	VV	2523562	44680341	11.58%	0.733%
179	11.817	11.804	11.836	VV	487015	8965986	2.32%	0.147%
180	11.867	11.836	11.911	VV	1110893	27640310	7.16%	0.453%
181	11.928	11.911	11.951	VV	411381	9166860	2.38%	0.150%
182	11.968	11.951	11.995	VV	399002	9671769	2.51%	0.159%
183	12.015	11.995	12.024	VV	407139	6706121	1.74%	0.110%
184	12.096	12.024	12.117	VV	834296	29652165	7.69%	0.486%
185	12.128	12.117	12.146	VV	442650	7400136	1.92%	0.121%
186	12.170	12.146	12.183	VV	601404	11468141	2.97%	0.188%
187	12.199	12.183	12.234	VV	604633	15612781	4.05%	0.256%
188	12.257	12.234	12.278	VV	576857	11932999	3.09%	0.196%
189	12.288	12.278	12.306	VV	400852	6463049	1.68%	0.106%
190	12.327	12.306	12.377	VV	444521	16193753	4.20%	0.266%
191	12.455	12.377	12.479	VV	1870258	50285444	13.03%	0.825%
192	12.521	12.479	12.608	VV	4223410	93641170	24.27%	1.536%
193	12.626	12.608	12.654	VV	432880	10781169	2.79%	0.177%
194	12.720	12.654	12.772	VV	579904	30856947	8.00%	0.506%

					rteres			
195	12.784	12.772	12.801	VV	413698	6670319	1.73%	0.109%
196	12.858	12.801	12.892	VV	534586	23728968	6.15%	0.389%
197	12.913	12.892	12.986	VV	446377	22228885	5.76%	0.365%
198	13.007	12.986	13.035	VV	397149	10845059	2.81%	0.178%
199	13.094	13.035	13.137	VV	1714853	43805540	11.35%	0.718%
200	13.152	13.137	13.211	VV	452381	17456963	4.52%	0.286%
201	13.263	13.211	13.319	VV	417794	23683450	6.14%	0.388%
202	13.374	13.319	13.439	VV	402991	26440905	6.85%	0.434%
203	13.461	13.439	13.483	VV	348029	8939639	2.32%	0.147%
204	13.604	13.483	13.624	VV	8743508	385800400	100.00%	6.328%
205	13.652	13.624	13.691	VV	7937687	161185946	41.78%	2.644%
206	13.727	13.691	13.749	VV	1693553	30918911	8.01%	0.507%
207	13.785	13.749	13.819	VV	2568401	49980785	12.96%	0.820%
208	13.834	13.819	13.872	VV	600233	14668561	3.80%	0.241%
209	13.895	13.872	13.915	VV	591050	12065039	3.13%	0.198%
210	13.944	13.915	13.968	VV	700387	17024662	4.41%	0.279%
211	13.978	13.968	14.003	VV	480794	9956256	2.58%	0.163%
212	14.015	14.003	14.034	VV	455868	8181750	2.12%	0.134%
213	14.056	14.034	14.072	VV	492850	10316017	2.67%	0.169%
214	14.086	14.072	14.116	VV	477796	11868388	3.08%	0.195%
215	14.137	14.116	14.174	VV	545812	16032171	4.16%	0.263%
216	14.200	14.174	14.245	VV	468887	18843431	4.88%	0.309%
217	14.299	14.245	14.321	VV	1223514	30967344	8.03%	0.508%
218	14.345	14.321	14.377	VV	1078373	24595389	6.38%	0.403%
219	14.389	14.377	14.431	VV	517052	14909359	3.86%	0.245%
220	14.449	14.431	14.467	VV	442920	9240801	2.40%	0.152%
221	14.520	14.467	14.575	VV	626156	33407318	8.66%	0.548%
222	14.590	14.575	14.618	VV	552773	13310443	3.45%	0.218%
223	14.626	14.618	14.643	VV	503244	7476124	1.94%	0.123%
224	14.710	14.643	14.730	VV	585135	27507760	7.13%	0.451%
225	14.750	14.730	14.808	VV	611640	25995085	6.74%	0.426%
226	14.832	14.808	14.842	VV	721423	12401663	3.21%	0.203%
227	14.862	14.842	14.891	VV	1018654	22774118	5.90%	0.374%
228	14.918	14.891	14.961	VV	810185	27109802	7.03%	0.445%
229	14.985	14.961	15.021	VV	595605	20433436	5.30%	0.335%
230	15.073	15.021	15.104	VV	729486	31325439	8.12%	0.514%
231	15.114	15.104	15.134	VV	663717	11546602	2.99%	0.189%
232	15.147	15.134	15.168	VV	650019	12813953	3.32%	0.210%
233	15.181	15.168	15.198	VV	643387	11190253	2.90%	0.184%
234	15.238	15.198	15.248	VV	733345	20028035	5.19%	0.328%
235	15.263	15.248	15.281	VV	739632	14292175	3.70%	0.234%
236	15.303	15.281	15.357	VV	757530	33324217	8.64%	0.547%
237	15.407	15.357	15.438	VV	1075323	41705089	10.81%	0.684%
238	15.464	15.438	15.506	VV	894463	33388544	8.65%	0.548%
239	15.520	15.506	15.532	VV	766888	11980070	3.11%	0.196%
240	15.604	15.532	15.626	VV	923938	44773413	11.61%	0.734%
241	15.649	15.626	15.704	VV	887433	39617425	10.27%	0.650%
242	15.724	15.704	15.751	VV	904150	24434648	6.33%	0.401%
243	15.795	15.751	15.811	VV	973105	32185245	8.34%	0.528%
244	15.827	15.811	15.841	VV	964764	17144062	4.44%	0.281%
245	15.857	15.841	15.888	VV	970279	25689052	6.66%	0.421%
246	15.898	15.888	15.908	VV	924200	10761140	2.79%	0.176%

rteres								
247	15.941	15.908	15.962	VV	1172133	34315533	8.89%	0.563%
248	15.988	15.962	16.022	VV	1336526	40300728	10.45%	0.661%
249	16.030	16.022	16.051	VV	941787	15553207	4.03%	0.255%
250	16.070	16.051	16.090	VV	888554	20244118	5.25%	0.332%
251	16.122	16.090	16.145	VV	1062158	32384614	8.39%	0.531%
252	16.161	16.145	16.213	VV	1015034	39217700	10.17%	0.643%
253	16.246	16.213	16.273	VV	1231613	38864116	10.07%	0.637%
254	16.317	16.273	16.383	VV	1130655	70771995	18.34%	1.161%
255	16.395	16.383	16.416	VV	1040022	20182470	5.23%	0.331%
256	16.438	16.416	16.461	VV	1124059	28813982	7.47%	0.473%
257	16.482	16.461	16.532	VV	1213403	46417760	12.03%	0.761%
258	16.539	16.532	16.575	VV	1014479	26000025	6.74%	0.426%
259	16.618	16.575	16.637	VV	1150749	39680858	10.29%	0.651%
260	16.650	16.637	16.704	VV	1125887	43499422	11.28%	0.713%
261	16.746	16.704	16.785	VV	1313501	57705415	14.96%	0.946%
262	16.795	16.785	16.833	VV	1211604	33939323	8.80%	0.557%
263	16.850	16.833	16.877	VV	1182703	29513061	7.65%	0.484%
264	16.924	16.877	16.943	VV	1112384	42424336	11.00%	0.696%
265	16.970	16.943	16.992	VV	1207570	34167396	8.86%	0.560%
266	17.000	16.992	17.026	VV	1190838	22301657	5.78%	0.366%
267	17.051	17.026	17.065	VV	1130333	25274946	6.55%	0.415%
268	17.089	17.065	17.198	VV	1170461	87057802	22.57%	1.428%
269	17.235	17.198	17.244	VV	1170265	30668536	7.95%	0.503%
270	17.255	17.244	17.339	VV	1188061	62400230	16.17%	1.023%
271	17.371	17.339	17.407	VV	1078460	42743542	11.08%	0.701%
272	17.431	17.407	17.488	VV	1109038	49446673	12.82%	0.811%
273	17.517	17.488	17.537	VV	1158515	31824612	8.25%	0.522%
274	17.546	17.537	17.621	VV	1130600	52453259	13.60%	0.860%
275	17.626	17.621	17.635	VV	1038759	8838975	2.29%	0.145%
276	17.648	17.635	17.658	VV	1029867	13789091	3.57%	0.226%
277	17.665	17.658	17.674	VV	1006977	9370567	2.43%	0.154%
278	17.718	17.674	17.762	VV	1064526	53484381	13.86%	0.877%
279	17.776	17.762	17.798	VV	983362	20791879	5.39%	0.341%
280	17.840	17.798	17.863	VV	1004043	38097311	9.87%	0.625%
281	17.882	17.863	17.919	VV	1009725	32572598	8.44%	0.534%
282	17.972	17.919	18.046	VV	1134695	74722626	19.37%	1.226%
283	18.055	18.046	18.065	VV	903259	10303346	2.67%	0.169%
284	18.075	18.065	18.082	VV	923349	9423341	2.44%	0.155%
285	18.098	18.082	18.121	VV	933265	21568548	5.59%	0.354%
286	18.153	18.121	18.190	VV	943171	37956744	9.84%	0.623%
287	18.204	18.190	18.228	VV	946332	20664466	5.36%	0.339%
288	18.244	18.228	18.267	VV	960140	22375249	5.80%	0.367%
289	18.278	18.267	18.290	VV	921993	12560331	3.26%	0.206%
290	18.302	18.290	18.371	VV	917342	42703985	11.07%	0.700%
291	18.384	18.371	18.394	VV	861909	11309311	2.93%	0.185%
292	18.423	18.394	18.447	VV	911695	28329623	7.34%	0.465%
293	18.454	18.447	18.470	VV	902806	12117721	3.14%	0.199%
294	18.480	18.470	18.525	VV	888630	27945160	7.24%	0.458%
295	18.566	18.525	18.614	VV	871357	44718376	11.59%	0.733%
296	18.672	18.614	18.761	VV	988464	75517583	19.57%	1.239%
297	18.785	18.761	18.834	VV	824615	34769460	9.01%	0.570%
298	18.850	18.834	18.884	VV	802301	23427668	6.07%	0.384%
299	18.894	18.884	18.940	VV	812222	25490053	6.61%	0.418%

rteres								
300	18.972	18.940	19.057	VV	792237	52430148	13.59%	0.860%
301	19.085	19.057	19.178	VV	828032	53417223	13.85%	0.876%
302	19.189	19.178	19.211	VV	686046	13502601	3.50%	0.221%
303	19.241	19.211	19.261	VV	738001	21011824	5.45%	0.345%
304	19.295	19.261	19.330	VV	723410	28513067	7.39%	0.468%
305	19.341	19.330	19.356	VV	712672	10903551	2.83%	0.179%
306	19.364	19.356	19.432	VV	692817	30271389	7.85%	0.496%
307	19.484	19.432	19.507	VV	679270	29520465	7.65%	0.484%
308	19.517	19.507	19.574	VV	691553	26264109	6.81%	0.431%
309	19.587	19.574	19.610	VV	612616	12717674	3.30%	0.209%
310	19.622	19.610	19.628	VV	596064	6420773	1.66%	0.105%
311	19.667	19.628	19.682	VV	621913	19793392	5.13%	0.325%
312	19.691	19.682	19.704	VV	615257	8050464	2.09%	0.132%
313	19.736	19.704	19.761	VV	655112	21165513	5.49%	0.347%
314	19.774	19.761	19.811	VV	587579	17109254	4.43%	0.281%
315	19.821	19.811	19.864	VV	569595	17796632	4.61%	0.292%
316	19.918	19.864	19.988	VV	680180	42917471	11.12%	0.704%
317	20.044	19.988	20.081	VV	552715	29205470	7.57%	0.479%
318	20.111	20.081	20.163	VV	562744	24899041	6.45%	0.408%
319	20.185	20.163	20.227	VV	508856	18409673	4.77%	0.302%
320	20.255	20.227	20.268	VV	492391	11428447	2.96%	0.187%
321	20.315	20.268	20.436	VV	580296	48947064	12.69%	0.803%
322	20.458	20.436	20.473	VV	400346	8862275	2.30%	0.145%
323	20.535	20.473	20.614	VV	1041861	41795277	10.83%	0.686%
324	20.622	20.614	20.658	VV	369206	9242544	2.40%	0.152%
325	20.663	20.658	20.691	VV	349148	6909463	1.79%	0.113%
326	20.712	20.691	20.758	VV	387831	13776444	3.57%	0.226%
327	20.764	20.758	20.784	VV	310407	4741304	1.23%	0.078%
328	20.796	20.784	20.914	VV	309633	21414849	5.55%	0.351%
329	20.921	20.914	20.941	VV	243556	3787888	0.98%	0.062%
330	20.968	20.941	21.053	VV	244694	15225314	3.95%	0.250%
331	21.093	21.053	21.154	VV	227295	12067267	3.13%	0.198%
332	21.163	21.154	21.221	VV	179824	6702244	1.74%	0.110%
333	21.247	21.221	21.281	VV	169204	5748566	1.49%	0.094%
334	21.289	21.281	21.334	VV	156345	4639414	1.20%	0.076%
335	21.404	21.334	21.471	VV	290491	13956942	3.62%	0.229%
336	21.487	21.471	21.539	VV	118042	4598933	1.19%	0.075%
337	21.553	21.539	21.582	VV	106625	2456169	0.64%	0.040%
338	21.597	21.582	21.641	VV	94695	3155243	0.82%	0.052%
339	21.652	21.641	21.704	VV	86015	3077511	0.80%	0.050%
340	21.737	21.704	21.753	VV	82688	2280824	0.59%	0.037%
341	21.764	21.753	21.790	VV	76906	1620174	0.42%	0.027%
342	21.805	21.790	21.874	VV	80709	3605941	0.93%	0.059%
343	21.899	21.874	22.126	VV	73313	7753506	2.01%	0.127%
344	22.144	22.126	22.181	VV	36726	1036316	0.27%	0.017%
345	22.197	22.181	22.224	VV	29415	676592	0.18%	0.011%
346	22.248	22.224	22.263	VV	30875	649174	0.17%	0.011%
347	22.334	22.263	22.501	VBA	49275	4392276	1.14%	0.072%
Sum of corrected areas:					6096964302			