

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070325AL\

Data File : FE054690.D

Signal(s) : FID1B.ch

Acq On : 03 Jul 2025 15:46

Sample : Q2487-09

Misc :

ALS Vial : 11 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	2.846	2.805	2.888	BV	679	12253	0.29%	0.018%
2	2.909	2.888	2.942	PV	1922	27610	0.65%	0.042%
3	2.958	2.942	2.988	VV	691	12801	0.30%	0.019%
4	2.997	2.988	3.021	VV	236	2776	0.07%	0.004%
5	3.054	3.021	3.079	VV	1358	20346	0.48%	0.031%
6	3.109	3.079	3.143	VV	516	8955	0.21%	0.013%
7	3.155	3.143	3.173	PV	184	1528	0.04%	0.002%
8	3.198	3.173	3.221	VV	631	7742	0.18%	0.012%
9	3.237	3.221	3.262	VV	2530	26717	0.63%	0.040%
10	3.272	3.262	3.278	VV	347	2610	0.06%	0.004%
11	3.288	3.278	3.304	VV	520	6174	0.15%	0.009%
12	3.314	3.304	3.359	VV	396	6186	0.15%	0.009%
13	3.396	3.359	3.405	VV	1285	13847	0.33%	0.021%
14	3.418	3.405	3.491	VV	2322	33645	0.79%	0.051%
15	3.503	3.491	3.513	PV	251	2324	0.05%	0.003%
16	3.529	3.513	3.548	VV	671	8678	0.20%	0.013%
17	3.567	3.548	3.577	VV	512	6344	0.15%	0.010%
18	3.599	3.577	3.647	VV	25289	233060	5.51%	0.351%
19	3.660	3.647	3.681	VV	189	1998	0.05%	0.003%
20	3.702	3.681	3.720	PV	628	6882	0.16%	0.010%
21	3.735	3.720	3.751	VV	419	5501	0.13%	0.008%
22	3.768	3.751	3.838	VV	7136	112915	2.67%	0.170%
23	3.853	3.838	3.864	VV	1365	13645	0.32%	0.021%

24	3.886	3.864	3.976	VV	20013	194652	4.60%	0.293%
25	4.002	3.976	4.045	VV	15026	137932	3.26%	0.208%
26	4.090	4.045	4.174	PV	64757	605797	14.31%	0.912%
27	4.196	4.174	4.234	VV	794	18155	0.43%	0.027%
28	4.247	4.234	4.268	VV	609	8184	0.19%	0.012%
29	4.278	4.268	4.298	VV	293	4197	0.10%	0.006%
30	4.324	4.298	4.358	VV	532	8789	0.21%	0.013%
31	4.399	4.358	4.418	VV	5351	71832	1.70%	0.108%
32	4.434	4.418	4.510	VV	3542	51051	1.21%	0.077%
33	4.532	4.510	4.549	VV	1425	15530	0.37%	0.023%
34	4.558	4.549	4.601	VV	501	9584	0.23%	0.014%
35	4.624	4.601	4.650	VV	360	7059	0.17%	0.011%
36	4.675	4.650	4.705	VV	1851	23942	0.57%	0.036%
37	4.718	4.705	4.728	VV	557	6607	0.16%	0.010%
38	4.740	4.728	4.755	VV	640	7777	0.18%	0.012%
39	4.770	4.755	4.818	VV	916	13462	0.32%	0.020%
40	4.844	4.818	4.878	PV	737	9467	0.22%	0.014%
41	4.904	4.878	4.940	VV	589	11438	0.27%	0.017%
42	4.958	4.940	4.977	VV	672	8396	0.20%	0.013%
43	4.989	4.977	5.004	VV	284	3362	0.08%	0.005%
44	5.044	5.004	5.070	VV	335	7789	0.18%	0.012%
45	5.091	5.070	5.109	VV	392	7187	0.17%	0.011%
46	5.132	5.109	5.162	VV	484	10567	0.25%	0.016%
47	5.195	5.162	5.242	VV	478	10651	0.25%	0.016%
48	5.258	5.242	5.274	VV	372	4285	0.10%	0.006%
49	5.293	5.274	5.318	VV	347	6004	0.14%	0.009%
50	5.353	5.318	5.369	VV	480	7460	0.18%	0.011%
51	5.387	5.369	5.410	VV	552	8182	0.19%	0.012%
52	5.430	5.410	5.450	VV	490	6885	0.16%	0.010%
53	5.465	5.450	5.477	VV	590	5880	0.14%	0.009%
54	5.495	5.477	5.534	VV	849	12748	0.30%	0.019%
55	5.556	5.534	5.603	PV	1647	27212	0.64%	0.041%
56	5.621	5.603	5.643	VV	833	12276	0.29%	0.018%
57	5.661	5.643	5.679	VV	498	7510	0.18%	0.011%
58	5.694	5.679	5.718	VV	511	6635	0.16%	0.010%
59	5.753	5.718	5.781	VV	924	13447	0.32%	0.020%
60	5.815	5.781	5.842	VV	2461	35039	0.83%	0.053%
61	5.852	5.842	5.902	VV	1137	18564	0.44%	0.028%
62	5.927	5.902	5.974	VV	207	7311	0.17%	0.011%

63	6.006	5.974	6.034	VV	1572	23290	0.55%	0.035%
64	6.082	6.034	6.097	VV	443	11333	0.27%	0.017%
65	6.118	6.097	6.171	VV	1066	24123	0.57%	0.036%
66	6.184	6.171	6.195	VV	428	4282	0.10%	0.006%
67	6.207	6.195	6.221	VV	465	4701	0.11%	0.007%
68	6.247	6.221	6.273	VV	538	9436	0.22%	0.014%
69	6.298	6.273	6.317	PV	579	6418	0.15%	0.010%
70	6.352	6.317	6.370	VV	954	16615	0.39%	0.025%
71	6.391	6.370	6.428	VV	5020	63494	1.50%	0.096%
72	6.448	6.428	6.469	VV	1260	17875	0.42%	0.027%
73	6.495	6.469	6.519	VV	1298	21338	0.50%	0.032%
74	6.557	6.519	6.571	VV	1352	27290	0.64%	0.041%
75	6.581	6.571	6.606	VV	894	15136	0.36%	0.023%
76	6.641	6.606	6.665	VV	1175	27306	0.65%	0.041%
77	6.688	6.665	6.708	VV	1033	21019	0.50%	0.032%
78	6.727	6.708	6.750	VV	1287	23552	0.56%	0.035%
79	6.769	6.750	6.786	VV	1265	21022	0.50%	0.032%
80	6.800	6.786	6.828	VV	1343	22552	0.53%	0.034%
81	6.849	6.828	6.879	VV	2566	38055	0.90%	0.057%
82	6.887	6.879	6.900	VV	703	6953	0.16%	0.010%
83	6.928	6.900	6.955	VV	1043	21828	0.52%	0.033%
84	7.004	6.955	7.025	VV	3635	55087	1.30%	0.083%
85	7.045	7.025	7.066	VV	1970	28655	0.68%	0.043%
86	7.078	7.066	7.093	VV	832	8796	0.21%	0.013%
87	7.136	7.093	7.155	VV	1064	23323	0.55%	0.035%
88	7.185	7.155	7.211	VV	1102	24211	0.57%	0.036%
89	7.220	7.211	7.233	VV	724	6921	0.16%	0.010%
90	7.260	7.233	7.282	VV	1136	20236	0.48%	0.030%
91	7.292	7.282	7.298	VV	358	3280	0.08%	0.005%
92	7.327	7.298	7.345	VV	882	17012	0.40%	0.026%
93	7.365	7.345	7.375	VV	1953	24667	0.58%	0.037%
94	7.384	7.375	7.407	VV	1812	25717	0.61%	0.039%
95	7.426	7.407	7.455	VV	2253	33210	0.78%	0.050%
96	7.490	7.455	7.513	VV	4100	60060	1.42%	0.090%
97	7.530	7.513	7.551	VV	1585	22155	0.52%	0.033%
98	7.574	7.551	7.611	VV	5045	72539	1.71%	0.109%
99	7.629	7.611	7.652	VV	3746	42853	1.01%	0.065%
100	7.677	7.652	7.738	VV	1516	43068	1.02%	0.065%
101	7.762	7.738	7.770	VV	854	13331	0.31%	0.020%

102	7.799	7.770	7.830	VV	2686	43321	1.02%	0.065%
103	7.852	7.830	7.877	VV	812	16208	0.38%	0.024%
104	7.894	7.877	7.911	VV	895	14018	0.33%	0.021%
105	7.934	7.911	7.952	VV	888	19164	0.45%	0.029%
106	7.979	7.952	8.003	VV	2205	38773	0.92%	0.058%
107	8.021	8.003	8.050	VV	1344	21825	0.52%	0.033%
108	8.067	8.050	8.078	VV	492	5592	0.13%	0.008%
109	8.174	8.162	8.184	VV	895	9785	0.23%	0.015%
110	8.199	8.184	8.216	VV	1158	17720	0.42%	0.027%
111	8.234	8.216	8.251	VV	1682	25628	0.61%	0.039%
112	8.262	8.251	8.277	VV	1412	19136	0.45%	0.029%
113	8.287	8.277	8.307	VV	1329	15771	0.37%	0.024%
114	8.331	8.307	8.353	VV	1465	21674	0.51%	0.033%
115	8.389	8.353	8.411	VV	1406	32210	0.76%	0.048%
116	8.429	8.411	8.455	VV	1680	29186	0.69%	0.044%
117	8.505	8.455	8.536	VV	5947	89976	2.13%	0.135%
118	8.566	8.536	8.585	VV	1388	32953	0.78%	0.050%
119	8.611	8.585	8.626	VV	3473	54309	1.28%	0.082%
120	8.639	8.626	8.657	VV	2690	33962	0.80%	0.051%
121	8.684	8.657	8.715	VV	3623	68186	1.61%	0.103%
122	8.734	8.715	8.756	VV	1494	28848	0.68%	0.043%
123	8.798	8.756	8.840	VV	2226	69898	1.65%	0.105%
124	8.855	8.840	8.871	VV	1407	20403	0.48%	0.031%
125	8.887	8.871	8.926	VV	1093	25776	0.61%	0.039%
126	8.939	8.926	8.952	VV	598	7045	0.17%	0.011%
127	9.048	9.031	9.068	VV	1382	25160	0.59%	0.038%
128	9.099	9.068	9.123	VV	8070	103253	2.44%	0.155%
129	9.161	9.123	9.204	VV	5370	147225	3.48%	0.222%
130	9.228	9.204	9.255	VV	4656	74328	1.76%	0.112%
131	9.277	9.255	9.294	VV	888	16767	0.40%	0.025%
132	9.312	9.294	9.324	VV	1056	14256	0.34%	0.021%
133	9.342	9.324	9.358	VV	1703	24575	0.58%	0.037%
134	9.374	9.358	9.393	VV	3917	45585	1.08%	0.069%
135	9.418	9.393	9.458	VV	2896	63991	1.51%	0.096%
136	9.464	9.458	9.485	VV	1182	14431	0.34%	0.022%
137	9.514	9.485	9.535	VV	3088	44530	1.05%	0.067%
138	9.552	9.535	9.583	VV	1775	26726	0.63%	0.040%
139	9.602	9.583	9.626	VV	636	11535	0.27%	0.017%
140	9.669	9.626	9.687	VV	1351	23293	0.55%	0.035%

141	9.703	9.687	9.733	VV	1206	17604	0.42%	0.027%
142	9.752	9.733	9.768	VV	477	6582	0.16%	0.010%
143	9.806	9.768	9.830	VV	1274	19765	0.47%	0.030%
144	9.850	9.830	9.863	VV	434	6343	0.15%	0.010%
145	9.890	9.863	9.930	VV	6569	84729	2.00%	0.128%
146	9.941	9.930	9.947	VV	778	7196	0.17%	0.011%
147	9.973	9.947	10.001	VV	3256	58684	1.39%	0.088%
148	10.013	10.001	10.024	VV	1160	13695	0.32%	0.021%
149	10.045	10.024	10.086	VV	2108	43647	1.03%	0.066%
150	10.104	10.086	10.142	VV	1175	22971	0.54%	0.035%
151	10.170	10.142	10.195	VV	33733	334760	7.91%	0.504%
152	10.215	10.195	10.277	VV	2202	54471	1.29%	0.082%
153	10.302	10.277	10.355	VV	2554	59749	1.41%	0.090%
154	10.379	10.355	10.394	VV	594	9001	0.21%	0.014%
155	10.408	10.394	10.448	VV	514	8221	0.19%	0.012%
156	10.478	10.448	10.521	VV	415	7572	0.18%	0.011%
157	10.579	10.521	10.595	VV	182	2116	0.05%	0.003%
158	10.646	10.595	10.670	PV	2833	35262	0.83%	0.053%
159	10.692	10.670	10.712	VV	1760	24140	0.57%	0.036%
160	10.742	10.712	10.764	VV	4751	76543	1.81%	0.115%
161	10.776	10.764	10.801	VV	2465	33642	0.79%	0.051%
162	10.819	10.801	10.871	VV	1431	26794	0.63%	0.040%
163	10.895	10.871	10.926	VV	1385	25676	0.61%	0.039%
164	10.947	10.926	10.983	VV	3386	48570	1.15%	0.073%
165	10.995	10.983	11.010	VV	818	9985	0.24%	0.015%
166	11.041	11.010	11.058	VV	2670	38485	0.91%	0.058%
167	11.067	11.058	11.080	VV	1309	12544	0.30%	0.019%
168	11.107	11.080	11.138	VV	3758	68330	1.61%	0.103%
169	11.147	11.138	11.181	VV	607	12999	0.31%	0.020%
170	11.199	11.181	11.217	VV	770	10879	0.26%	0.016%
171	11.235	11.217	11.250	VV	354	5591	0.13%	0.008%
172	11.269	11.250	11.276	VV	1045	10214	0.24%	0.015%
173	11.302	11.276	11.348	VV	58545	605129	14.29%	0.911%
174	11.377	11.348	11.417	VV	14323	168600	3.98%	0.254%
175	11.440	11.417	11.458	VV	3800	54728	1.29%	0.082%
176	11.472	11.458	11.529	VV	2250	46426	1.10%	0.070%
177	11.549	11.529	11.566	VV	1305	16802	0.40%	0.025%
178	11.587	11.566	11.634	VV	4440	53469	1.26%	0.081%
179	11.678	11.634	11.728	PV	1528	44016	1.04%	0.066%
180	11.748	11.728	11.774	VV	3331	42937	1.01%	0.065%

181	11.838	11.774	11.871	VV	3137	71631	1.69%	0.108%
182	11.904	11.871	11.926	VV	1025	15991	0.38%	0.024%
183	11.957	11.926	11.978	PV	1293	17783	0.42%	0.027%
184	11.995	11.978	12.011	VV	693	9627	0.23%	0.014%
185	12.075	12.011	12.099	VV	395841	4233389	100.00%	6.374%

186	12.109	12.099	12.123	VV	7076	70812	1.67%	0.107%
187	12.139	12.123	12.159	VV	9533	112559	2.66%	0.169%
188	12.167	12.159	12.184	VV	1740	19988	0.47%	0.030%
189	12.225	12.184	12.244	VV	7933	141013	3.33%	0.212%
190	12.258	12.244	12.273	VV	4622	53446	1.26%	0.080%

191	12.289	12.273	12.315	VV	5967	70811	1.67%	0.107%
192	12.329	12.315	12.341	PV	325	2567	0.06%	0.004%
193	12.363	12.341	12.378	VV	644	8081	0.19%	0.012%
194	12.420	12.378	12.442	VV	3876	60453	1.43%	0.091%
195	12.463	12.442	12.488	VV	4799	58719	1.39%	0.088%

196	12.513	12.488	12.560	VV	1379	28873	0.68%	0.043%
197	12.581	12.560	12.601	VV	4600	51001	1.20%	0.077%
198	12.611	12.601	12.624	VV	730	8082	0.19%	0.012%
199	12.665	12.624	12.715	VV	39506	505505	11.94%	0.761%
200	12.728	12.715	12.746	VV	1973	30135	0.71%	0.045%

201	12.759	12.746	12.769	VV	1280	15370	0.36%	0.023%
202	12.787	12.769	12.818	VV	2898	48908	1.16%	0.074%
203	12.834	12.818	12.879	VV	1722	40860	0.97%	0.062%
204	12.901	12.879	12.938	VV	2229	41250	0.97%	0.062%
205	12.959	12.938	12.990	VV	2348	38401	0.91%	0.058%

206	13.013	12.990	13.032	VV	4674	63772	1.51%	0.096%
207	13.061	13.032	13.101	VV	5352	109244	2.58%	0.164%
208	13.129	13.101	13.169	VV	79457	891702	21.06%	1.343%
209	13.188	13.169	13.216	VV	1121	14836	0.35%	0.022%
210	13.291	13.216	13.300	VV	1605	39596	0.94%	0.060%

211	13.320	13.300	13.399	VV	3553	90623	2.14%	0.136%
212	13.429	13.399	13.453	VV	65455	731726	17.28%	1.102%
213	13.511	13.453	13.541	VV	286655	3580387	84.57%	5.391%
214	13.553	13.541	13.581	VV	2979	47199	1.11%	0.071%
215	13.602	13.581	13.611	VV	2879	34213	0.81%	0.052%

216	13.625	13.611	13.653	VV	3757	53860	1.27%	0.081%
217	13.695	13.653	13.714	PV	5786	118146	2.79%	0.178%
218	13.728	13.714	13.741	VV	2999	41955	0.99%	0.063%
219	13.763	13.741	13.791	VV	3036	63104	1.49%	0.095%

220	13.826	13.791	13.844	VV	2400	43532	1.03%	0.066%
221	13.856	13.844	13.867	VV	1214	13708	0.32%	0.021%
222	13.901	13.867	13.938	VV	14216	240825	5.69%	0.363%
223	13.959	13.938	13.980	VV	5486	78593	1.86%	0.118%
224	14.018	13.980	14.051	VV	12321	193678	4.58%	0.292%
225	14.086	14.051	14.101	VV	1367	28329	0.67%	0.043%
226	14.128	14.101	14.149	VV	7041	100165	2.37%	0.151%
227	14.167	14.149	14.188	VV	5249	66705	1.58%	0.100%
228	14.211	14.188	14.235	VV	2459	40324	0.95%	0.061%
229	14.264	14.235	14.285	VV	5125	89623	2.12%	0.135%
230	14.298	14.285	14.319	VV	5298	72482	1.71%	0.109%
231	14.338	14.319	14.357	VV	4286	57250	1.35%	0.086%
232	14.374	14.357	14.391	VV	2141	31411	0.74%	0.047%
233	14.407	14.391	14.435	VV	1626	27559	0.65%	0.041%
234	14.500	14.435	14.527	VV	1634	50285	1.19%	0.076%
235	14.555	14.527	14.584	VV	679	18051	0.43%	0.027%
236	14.605	14.584	14.616	PV	555	4901	0.12%	0.007%
237	14.659	14.616	14.673	VV	1157	18866	0.45%	0.028%
238	14.720	14.673	14.738	VV	2305	64467	1.52%	0.097%
239	14.753	14.738	14.808	VV	5194	77841	1.84%	0.117%
240	14.828	14.808	14.848	VV	4704	62498	1.48%	0.094%
241	14.861	14.848	14.884	VV	1967	29146	0.69%	0.044%
242	14.937	14.884	14.977	VV	5269	124910	2.95%	0.188%
243	15.000	14.977	15.022	VV	9347	120492	2.85%	0.181%
244	15.055	15.022	15.085	VV	5551	112045	2.65%	0.169%
245	15.123	15.085	15.133	VV	1286	27429	0.65%	0.041%
246	15.151	15.133	15.168	VV	2195	32077	0.76%	0.048%
247	15.183	15.168	15.209	VV	2140	33814	0.80%	0.051%
248	15.224	15.209	15.238	VV	586	8690	0.21%	0.013%
249	15.261	15.238	15.280	VV	2898	37731	0.89%	0.057%
250	15.311	15.280	15.332	VV	38134	465697	11.00%	0.701%
251	15.353	15.332	15.391	VV	35646	471720	11.14%	0.710%
252	15.407	15.391	15.433	VV	1634	27246	0.64%	0.041%
253	15.474	15.433	15.497	VV	8585	131916	3.12%	0.199%
254	15.513	15.497	15.530	VV	1931	29720	0.70%	0.045%
255	15.550	15.530	15.587	VV	2792	43123	1.02%	0.065%
256	15.610	15.587	15.637	PV	2740	52632	1.24%	0.079%
257	15.658	15.637	15.701	VV	2961	68779	1.62%	0.104%
258	15.752	15.701	15.818	VV	15678	274970	6.50%	0.414%

259	15.830	15.818	15.841	VV	600	5170	0.12%	0.008%
260	15.894	15.841	15.928	PV	5100	102989	2.43%	0.155%
261	15.944	15.928	15.962	VV	2521	36943	0.87%	0.056%
262	15.986	15.962	16.007	VV	7939	107245	2.53%	0.161%
263	16.024	16.007	16.051	VV	3494	49045	1.16%	0.074%
264	16.068	16.051	16.085	VV	1901	24147	0.57%	0.036%
265	16.149	16.085	16.185	VV	5316	156144	3.69%	0.235%
266	16.224	16.185	16.249	VV	2759	49576	1.17%	0.075%
267	16.314	16.249	16.329	VV	1765	52502	1.24%	0.079%
268	16.339	16.329	16.363	VV	1496	21359	0.50%	0.032%
269	16.394	16.363	16.448	VV	6156	120532	2.85%	0.181%
270	16.456	16.448	16.477	VV	772	6833	0.16%	0.010%
271	16.499	16.477	16.532	VV	661	10384	0.25%	0.016%
272	16.594	16.532	16.637	PV	2672	83218	1.97%	0.125%
273	16.658	16.637	16.678	VV	2339	39275	0.93%	0.059%
274	16.703	16.678	16.723	VV	3031	56458	1.33%	0.085%
275	16.774	16.723	16.824	VV	4252	145059	3.43%	0.218%
276	16.875	16.824	16.934	VV	46224	911071	21.52%	1.372%
277	16.962	16.934	16.985	VV	7325	117013	2.76%	0.176%
278	17.009	16.985	17.076	VV	23161	424573	10.03%	0.639%
279	17.098	17.076	17.112	VV	3393	55039	1.30%	0.083%
280	17.125	17.112	17.135	VV	2667	33951	0.80%	0.051%
281	17.196	17.135	17.224	VV	24466	478396	11.30%	0.720%
282	17.252	17.224	17.297	VV	33995	482709	11.40%	0.727%
283	17.352	17.297	17.434	VV	16537	510985	12.07%	0.769%
284	17.500	17.434	17.527	VV	5208	238227	5.63%	0.359%
285	17.565	17.527	17.575	VV	5457	129521	3.06%	0.195%
286	17.612	17.575	17.652	VV	8632	290484	6.86%	0.437%
287	17.670	17.652	17.694	VV	5802	128979	3.05%	0.194%
288	17.719	17.694	17.730	VV	5709	104740	2.47%	0.158%
289	17.752	17.730	17.765	VV	7103	121419	2.87%	0.183%
290	17.796	17.765	17.822	VV	15423	325267	7.68%	0.490%
291	17.844	17.822	17.864	VV	6266	135231	3.19%	0.204%
292	17.881	17.864	17.900	VV	5476	105011	2.48%	0.158%
293	17.921	17.900	17.956	VV	8572	211334	4.99%	0.318%
294	17.979	17.956	18.001	VV	5440	123224	2.91%	0.186%
295	18.016	18.001	18.056	VV	4737	140685	3.32%	0.212%
296	18.099	18.056	18.128	VV	4363	160297	3.79%	0.241%
297	18.154	18.128	18.174	VV	6350	143812	3.40%	0.217%

298	18.236	18.174	18.278	VV	20448	574193	13.56%	0.865%
299	18.301	18.278	18.312	VV	5404	98123	2.32%	0.148%
300	18.401	18.312	18.498	VV	12602	784935	18.54%	1.182%
301	18.535	18.498	18.571	VV	10358	314304	7.42%	0.473%
302	18.625	18.571	18.643	VV	27159	640921	15.14%	0.965%
303	18.660	18.643	18.691	VV	23531	426276	10.07%	0.642%
304	18.764	18.691	18.818	VV	15773	693956	16.39%	1.045%
305	18.827	18.818	18.851	VV	6735	117309	2.77%	0.177%
306	18.881	18.851	18.906	VV	25024	426241	10.07%	0.642%
307	18.923	18.906	18.944	VV	7321	150170	3.55%	0.226%
308	18.965	18.944	18.984	VV	8448	166527	3.93%	0.251%
309	19.012	18.984	19.037	VV	11739	269985	6.38%	0.407%
310	19.071	19.037	19.127	VV	24406	625097	14.77%	0.941%
311	19.192	19.127	19.221	VV	12545	469561	11.09%	0.707%
312	19.240	19.221	19.301	VV	12137	419756	9.92%	0.632%
313	19.359	19.301	19.382	VV	10218	450297	10.64%	0.678%
314	19.469	19.382	19.504	VV	27623	1004176	23.72%	1.512%
315	19.522	19.504	19.547	VV	11901	270463	6.39%	0.407%
316	19.587	19.547	19.636	VV	12605	570762	13.48%	0.859%
317	19.727	19.636	19.831	VV	13223	1356543	32.04%	2.043%
318	19.854	19.831	19.884	VV	30929	653765	15.44%	0.984%
319	19.895	19.884	19.934	VV	15340	421835	9.96%	0.635%
320	19.969	19.934	20.009	VV	15521	645739	15.25%	0.972%
321	20.039	20.009	20.071	VV	23017	666255	15.74%	1.003%
322	20.106	20.071	20.127	VV	23294	650825	15.37%	0.980%
323	20.152	20.127	20.185	VV	21808	665307	15.72%	1.002%
324	20.226	20.185	20.268	VV	38280	1244922	29.41%	1.874%
325	20.322	20.268	20.362	VV	19369	1034797	24.44%	1.558%
326	20.413	20.362	20.447	VV	28351	1154018	27.26%	1.738%
327	20.485	20.447	20.500	VV	24994	722801	17.07%	1.088%
328	20.515	20.500	20.538	VV	25256	536879	12.68%	0.808%
329	20.597	20.538	20.621	VV	37055	1331114	31.44%	2.004%
330	20.643	20.621	20.662	VV	26028	604450	14.28%	0.910%
331	20.683	20.662	20.730	VV	27881	1048385	24.76%	1.579%
332	20.764	20.730	20.795	VV	28371	1005379	23.75%	1.514%
333	20.818	20.795	20.848	VV	25773	800821	18.92%	1.206%
334	20.855	20.848	20.871	VV	24670	339034	8.01%	0.510%
335	20.891	20.871	20.933	VV	24729	885865	20.93%	1.334%
336	20.964	20.933	21.002	VV	33638	1083250	25.59%	1.631%

337	21.035	21.002	21.053	VV	25506	745913	17.62%	1.123%
338	21.066	21.053	21.077	VV	25245	347777	8.22%	0.524%
339	21.114	21.077	21.187	VV	39250	1767071	41.74%	2.661%
340	21.198	21.187	21.211	VV	22079	308181	7.28%	0.464%

341	21.237	21.211	21.254	VV	22679	574302	13.57%	0.865%
342	21.281	21.254	21.324	VV	23000	905729	21.39%	1.364%
343	21.376	21.324	21.415	VV	27705	1227214	28.99%	1.848%
344	21.468	21.415	21.527	VV	18334	1135929	26.83%	1.710%
345	21.552	21.527	21.575	VV	16996	445018	10.51%	0.670%

346	21.590	21.575	21.603	VV	16010	260111	6.14%	0.392%
347	21.628	21.603	21.655	VV	16045	468701	11.07%	0.706%
348	21.665	21.655	21.675	VV	15071	169570	4.01%	0.255%
349	21.677	21.675	21.704	VV	14888	240741	5.69%	0.362%
350	21.728	21.704	21.757	VV	16423	450020	10.63%	0.678%

351	21.769	21.757	21.781	VV	13035	180249	4.26%	0.271%
352	21.792	21.781	21.805	VV	12508	168230	3.97%	0.253%
353	21.841	21.805	21.935	VV	18689	1043994	24.66%	1.572%
354	21.942	21.935	21.981	VV	10580	269372	6.36%	0.406%
355	21.987	21.981	22.018	VV	9640	196913	4.65%	0.296%

356	22.061	22.018	22.075	VV	10038	291874	6.89%	0.439%
357	22.078	22.075	22.084	VV	8635	47829	1.13%	0.072%
358	22.114	22.084	22.142	VV	9573	299821	7.08%	0.451%
359	22.153	22.142	22.161	VV	9008	93407	2.21%	0.141%
360	22.172	22.161	22.183	VV	10301	120427	2.84%	0.181%

361	22.191	22.183	22.215	VV	10791	168774	3.99%	0.254%
362	22.232	22.215	22.250	VV	8329	156576	3.70%	0.236%
363	22.265	22.250	22.275	VV	8256	113628	2.68%	0.171%
364	22.288	22.275	22.311	VV	7749	159212	3.76%	0.240%
365	22.368	22.311	22.391	VV	10379	384387	9.08%	0.579%

366	22.402	22.391	22.480	VV	5914	214527	5.07%	0.323%
Sum of corrected areas: 66414239								