

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD021523AR\
 Data File : FD045039.D
 Signal(s) : FID2B.ch
 Acq On : 15 Feb 2023 23:32
 Sample : 01538-11
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 012323.M
 Title : GC Extractables

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.263	4.252	4.305	BV	454	3376	0.06%	0.017%
2	4.329	4.305	4.347	PV	842	9674	0.16%	0.049%
3	4.354	4.347	4.361	VV	285	2189	0.04%	0.011%
4	4.374	4.361	4.399	VV	489	5540	0.09%	0.028%
5	4.441	4.399	4.460	VV	538	11024	0.19%	0.056%
6	4.479	4.460	4.525	PV	1791	29146	0.49%	0.148%
7	4.552	4.525	4.567	VV	767	12443	0.21%	0.063%
8	4.581	4.567	4.609	VV	1451	16388	0.28%	0.083%
9	4.622	4.609	4.632	VV	387	3726	0.06%	0.019%
10	4.662	4.632	4.680	VV	768	11459	0.19%	0.058%
11	4.698	4.680	4.735	VV	668	9092	0.15%	0.046%
12	4.750	4.735	4.756	VV	292	2450	0.04%	0.012%
13	4.766	4.756	4.787	VV	617	7651	0.13%	0.039%
14	4.796	4.787	4.809	VV	396	3788	0.06%	0.019%
15	4.816	4.809	4.824	VV	277	1752	0.03%	0.009%
16	4.838	4.824	4.854	VV	251	2652	0.04%	0.013%
17	4.874	4.854	4.880	VV	385	3307	0.06%	0.017%
18	4.884	4.880	4.897	VV	496	2395	0.04%	0.012%
19	4.900	4.897	4.914	VV	216	1397	0.02%	0.007%
20	4.931	4.914	4.942	VV	570	6006	0.10%	0.031%
21	4.959	4.942	4.994	VV	2608	28381	0.48%	0.144%
22	5.017	4.994	5.056	VV	795	12690	0.21%	0.064%
23	5.068	5.056	5.079	VV	615	5284	0.09%	0.027%
24	5.084	5.079	5.106	VV	382	5039	0.08%	0.026%
25	5.114	5.106	5.129	VV	281	2882	0.05%	0.015%
26	5.132	5.129	5.142	VV	295	1618	0.03%	0.008%
27	5.157	5.142	5.161	VV	396	3733	0.06%	0.019%
28	5.178	5.161	5.203	VV	6404	62154	1.05%	0.316%
29	5.212	5.203	5.220	VV	288	2309	0.04%	0.012%
30	5.225	5.220	5.231	VV	290	1748	0.03%	0.009%
31	5.242	5.231	5.256	VV	378	4432	0.07%	0.023%
32	5.262	5.256	5.278	VV	425	3825	0.06%	0.019%
33	5.283	5.278	5.288	VV	263	1182	0.02%	0.006%
34	5.315	5.298	5.337	PV	349	5202	0.09%	0.026%
35	5.356	5.337	5.374	VV	688	9917	0.17%	0.050%
36	5.402	5.374	5.428	VV	1409	20121	0.34%	0.102%

					rteres			
37	5.435	5.428	5.440	VV	297	1508	0.03%	0.008%
38	5.445	5.440	5.459	VV	474	3755	0.06%	0.019%
39	5.463	5.459	5.472	VV	404	2464	0.04%	0.013%
40	5.481	5.472	5.502	VV	382	4555	0.08%	0.023%
41	5.540	5.502	5.560	VV	605	13674	0.23%	0.069%
42	5.562	5.560	5.592	VV	419	4653	0.08%	0.024%
43	5.603	5.592	5.615	VV	551	3928	0.07%	0.020%
44	5.629	5.615	5.633	VV	296	1818	0.03%	0.009%
45	5.639	5.633	5.645	VV	273	1542	0.03%	0.008%
46	5.655	5.645	5.670	VV	325	3779	0.06%	0.019%
47	5.673	5.670	5.679	VV	317	1450	0.02%	0.007%
48	5.705	5.679	5.719	VV	481	7629	0.13%	0.039%
49	5.735	5.719	5.741	VV	331	3130	0.05%	0.016%
50	5.749	5.741	5.761	VV	585	3427	0.06%	0.017%
51	5.770	5.761	5.782	VV	264	2275	0.04%	0.012%
52	5.812	5.782	5.829	VV	1858	20883	0.35%	0.106%
53	5.836	5.829	5.855	VV	503	6289	0.11%	0.032%
54	5.865	5.855	5.880	VV	403	5017	0.08%	0.025%
55	5.899	5.880	5.935	VV	1764	22983	0.39%	0.117%
56	5.952	5.935	5.980	VV	433	7567	0.13%	0.038%
57	5.996	5.980	6.015	VV	510	6756	0.11%	0.034%
58	6.059	6.015	6.092	VV	1109	19741	0.33%	0.100%
59	6.096	6.092	6.100	VV	276	1046	0.02%	0.005%
60	6.105	6.100	6.123	VV	330	2929	0.05%	0.015%
61	6.127	6.123	6.137	VV	338	2224	0.04%	0.011%
62	6.141	6.137	6.152	VV	469	2451	0.04%	0.012%
63	6.179	6.152	6.208	VV	1291	19043	0.32%	0.097%
64	6.228	6.208	6.261	VV	625	10363	0.17%	0.053%
65	6.268	6.261	6.279	VV	389	3168	0.05%	0.016%
66	6.285	6.279	6.298	VV	297	2470	0.04%	0.013%
67	6.334	6.298	6.369	VV	2027	27734	0.47%	0.141%
68	6.395	6.369	6.401	VV	428	6121	0.10%	0.031%
69	6.415	6.401	6.440	VV	695	10990	0.19%	0.056%
70	6.452	6.440	6.466	VV	676	7762	0.13%	0.039%
71	6.483	6.466	6.504	VV	1018	13998	0.24%	0.071%
72	6.517	6.504	6.534	VV	618	7411	0.13%	0.038%
73	6.553	6.534	6.598	VV	772	15276	0.26%	0.078%
74	6.613	6.598	6.626	VV	389	4336	0.07%	0.022%
75	6.632	6.626	6.666	VV	433	7348	0.12%	0.037%
76	6.675	6.666	6.697	VV	412	5672	0.10%	0.029%
77	6.702	6.697	6.710	VV	245	1924	0.03%	0.010%
78	6.719	6.710	6.745	VV	491	5907	0.10%	0.030%
79	6.756	6.745	6.760	VV	355	2363	0.04%	0.012%
80	6.775	6.760	6.794	VV	815	10218	0.17%	0.052%
81	6.800	6.794	6.806	VV	541	3279	0.06%	0.017%
82	6.829	6.806	6.850	VV	1014	17777	0.30%	0.090%
83	6.859	6.850	6.864	VV	687	4991	0.08%	0.025%
84	6.882	6.864	6.895	VV	814	13046	0.22%	0.066%
85	6.903	6.895	6.919	VV	653	7288	0.12%	0.037%
86	6.951	6.919	6.976	VV	1100	21912	0.37%	0.111%
87	6.985	6.976	6.999	VV	459	5129	0.09%	0.026%
88	7.010	6.999	7.044	VV	375	7943	0.13%	0.040%
89	7.053	7.044	7.059	VV	485	3240	0.05%	0.016%

					rteres			
90	7.062	7.059	7.075	VV	564	3901	0.07%	0.020%
91	7.084	7.075	7.094	VV	487	4442	0.07%	0.023%
92	7.114	7.094	7.146	VV	1971	28333	0.48%	0.144%
93	7.175	7.146	7.209	VV	784	17166	0.29%	0.087%
94	7.219	7.209	7.232	VV	677	7618	0.13%	0.039%
95	7.237	7.232	7.240	VV	504	2227	0.04%	0.011%
96	7.253	7.240	7.269	VV	788	9607	0.16%	0.049%
97	7.287	7.269	7.291	VV	503	5221	0.09%	0.027%
98	7.296	7.291	7.305	VV	485	3516	0.06%	0.018%
99	7.317	7.305	7.322	VV	536	4935	0.08%	0.025%
100	7.326	7.322	7.330	VV	558	2265	0.04%	0.012%
101	7.344	7.330	7.357	VV	788	9554	0.16%	0.049%
102	7.362	7.357	7.366	VV	382	1777	0.03%	0.009%
103	7.383	7.366	7.389	VV	422	4589	0.08%	0.023%
104	7.402	7.389	7.420	VV	503	6376	0.11%	0.032%
105	7.436	7.420	7.447	VV	411	5225	0.09%	0.027%
106	7.457	7.447	7.464	VV	504	3782	0.06%	0.019%
107	7.472	7.464	7.490	VV	470	6873	0.12%	0.035%
108	7.514	7.490	7.530	VV	1023	14282	0.24%	0.073%
109	7.560	7.530	7.634	VV	626372	5928476	100.00%	30.111%
110	7.639	7.634	7.642	VV	720	2915	0.05%	0.015%
111	7.648	7.642	7.658	VV	900	7286	0.12%	0.037%
112	7.664	7.658	7.700	VV	853	16106	0.27%	0.082%
113	7.706	7.700	7.722	VV	580	6387	0.11%	0.032%
114	7.730	7.722	7.745	VV	507	5306	0.09%	0.027%
115	7.770	7.745	7.792	VV	753	10259	0.17%	0.052%
116	7.827	7.792	7.842	VV	455	8197	0.14%	0.042%
117	7.864	7.842	7.895	VV	628	11754	0.20%	0.060%
118	7.917	7.895	7.926	VV	389	5418	0.09%	0.028%
119	7.936	7.926	7.942	VV	373	2884	0.05%	0.015%
120	7.955	7.942	7.978	VV	688	7595	0.13%	0.039%
121	8.013	7.978	8.056	PV	1080	26838	0.45%	0.136%
122	8.061	8.056	8.064	VV	411	1690	0.03%	0.009%
123	8.075	8.064	8.095	VV	541	8576	0.14%	0.044%
124	8.118	8.095	8.149	VV	1681	27005	0.46%	0.137%
125	8.176	8.149	8.191	VV	1058	18338	0.31%	0.093%
126	8.215	8.191	8.250	VV	804	21402	0.36%	0.109%
127	8.266	8.250	8.282	VV	707	9383	0.16%	0.048%
128	8.287	8.282	8.295	VV	419	2810	0.05%	0.014%
129	8.311	8.295	8.332	VV	705	11402	0.19%	0.058%
130	8.337	8.332	8.345	VV	580	4190	0.07%	0.021%
131	8.352	8.345	8.376	VV	837	8503	0.14%	0.043%
132	8.416	8.376	8.464	VV	389647	3895056	65.70%	19.783%
133	8.474	8.464	8.517	VV	1384	25975	0.44%	0.132%
134	8.524	8.517	8.532	VV	632	5075	0.09%	0.026%
135	8.542	8.532	8.553	VV	662	7174	0.12%	0.036%
136	8.560	8.553	8.564	VV	612	4011	0.07%	0.020%
137	8.577	8.564	8.610	VV	727	16351	0.28%	0.083%
138	8.626	8.610	8.641	VV	680	11121	0.19%	0.056%
139	8.656	8.641	8.670	VV	760	11239	0.19%	0.057%
140	8.675	8.670	8.690	VV	877	6850	0.12%	0.035%
141	8.699	8.690	8.710	VV	615	4643	0.08%	0.024%

					rteres			
142	8.719	8.710	8.730	VV	632	5651	0.10%	0.029%
143	8.734	8.730	8.750	VV	585	5159	0.09%	0.026%
144	8.768	8.750	8.777	VV	533	6646	0.11%	0.034%
145	8.785	8.777	8.811	VV	536	8321	0.14%	0.042%
146	8.838	8.811	8.890	VV	26245	291547	4.92%	1.481%
147	8.897	8.890	8.925	VV	662	11076	0.19%	0.056%
148	8.953	8.925	8.977	VV	1343	25803	0.44%	0.131%
149	8.983	8.977	9.009	VV	544	6612	0.11%	0.034%
150	9.031	9.009	9.043	VV	535	7254	0.12%	0.037%
151	9.074	9.043	9.095	VV	675	12277	0.21%	0.062%
152	9.103	9.095	9.114	VV	438	3922	0.07%	0.020%
153	9.126	9.114	9.143	VV	453	6913	0.12%	0.035%
154	9.149	9.143	9.154	VV	508	2530	0.04%	0.013%
155	9.160	9.154	9.169	VV	449	3313	0.06%	0.017%
156	9.173	9.169	9.180	VV	290	1730	0.03%	0.009%
157	9.186	9.180	9.202	VV	344	3878	0.07%	0.020%
158	9.235	9.202	9.260	VV	732	16963	0.29%	0.086%
159	9.264	9.260	9.267	VV	433	1314	0.02%	0.007%
160	9.275	9.267	9.280	VV	556	2849	0.05%	0.014%
161	9.298	9.280	9.329	VV	890	16922	0.29%	0.086%
162	9.377	9.329	9.397	VV	660	18122	0.31%	0.092%
163	9.402	9.397	9.431	VV	593	8264	0.14%	0.042%
164	9.441	9.431	9.458	VV	617	6215	0.10%	0.032%
165	9.470	9.458	9.479	VV	442	4345	0.07%	0.022%
166	9.491	9.479	9.519	VV	461	7603	0.13%	0.039%
167	9.542	9.519	9.553	VV	1161	14135	0.24%	0.072%
168	9.572	9.553	9.600	VV	5818	65352	1.10%	0.332%
169	9.605	9.600	9.616	VV	499	3636	0.06%	0.018%
170	9.640	9.616	9.677	VV	920	19583	0.33%	0.099%
171	9.685	9.677	9.691	VV	509	3232	0.05%	0.016%
172	9.711	9.691	9.741	VV	1560	24669	0.42%	0.125%
173	9.747	9.741	9.760	VV	434	4205	0.07%	0.021%
174	9.774	9.760	9.788	VV	509	7380	0.12%	0.037%
175	9.807	9.788	9.818	VV	544	7638	0.13%	0.039%
176	9.823	9.818	9.836	VV	646	4445	0.07%	0.023%
177	9.842	9.836	9.853	VV	354	3007	0.05%	0.015%
178	9.859	9.853	9.887	VV	375	5924	0.10%	0.030%
179	9.892	9.887	9.905	VV	264	2374	0.04%	0.012%
180	9.914	9.905	9.924	VV	417	3129	0.05%	0.016%
181	9.937	9.924	9.947	VV	445	3641	0.06%	0.018%
182	9.962	9.947	9.967	VV	526	4307	0.07%	0.022%
183	9.977	9.967	9.995	VV	539	7554	0.13%	0.038%
184	10.000	9.995	10.012	VV	577	4360	0.07%	0.022%
185	10.016	10.012	10.020	VV	378	1811	0.03%	0.009%
186	10.034	10.020	10.049	VV	578	7411	0.13%	0.038%
187	10.062	10.049	10.072	VV	564	6275	0.11%	0.032%
188	10.104	10.072	10.132	VV	653	17744	0.30%	0.090%
189	10.143	10.132	10.158	VV	838	8576	0.14%	0.044%
190	10.184	10.158	10.195	VV	582	8848	0.15%	0.045%
191	10.203	10.195	10.210	VV	623	4164	0.07%	0.021%
192	10.225	10.210	10.240	VV	881	10618	0.18%	0.054%
193	10.260	10.240	10.271	VV	622	8438	0.14%	0.043%
194	10.279	10.271	10.284	VV	561	3424	0.06%	0.017%

					rteres			
195	10.291	10.284	10.302	VV	539	5080	0.09%	0.026%
196	10.323	10.302	10.359	VV	965	22687	0.38%	0.115%
197	10.362	10.359	10.375	VV	605	5388	0.09%	0.027%
198	10.394	10.375	10.415	VV	905	16293	0.27%	0.083%
199	10.421	10.415	10.427	VV	686	3986	0.07%	0.020%
200	10.432	10.427	10.436	VV	612	3292	0.06%	0.017%
201	10.441	10.436	10.477	VV	690	12010	0.20%	0.061%
202	10.499	10.477	10.517	VV	660	10918	0.18%	0.055%
203	10.536	10.517	10.553	VV	783	12581	0.21%	0.064%
204	10.576	10.553	10.603	VV	1013	19047	0.32%	0.097%
205	10.618	10.603	10.622	VV	598	5226	0.09%	0.027%
206	10.628	10.622	10.634	VV	658	4384	0.07%	0.022%
207	10.636	10.634	10.647	VV	713	4469	0.08%	0.023%
208	10.653	10.647	10.664	VV	554	5076	0.09%	0.026%
209	10.680	10.664	10.690	VV	733	9399	0.16%	0.048%
210	10.696	10.690	10.699	VV	390	1723	0.03%	0.009%
211	10.702	10.699	10.712	VV	458	2445	0.04%	0.012%
212	10.726	10.712	10.745	VV	492	7300	0.12%	0.037%
213	10.752	10.745	10.756	VV	412	2427	0.04%	0.012%
214	10.765	10.756	10.780	VV	581	6879	0.12%	0.035%
215	10.786	10.780	10.800	VV	515	4743	0.08%	0.024%
216	10.817	10.800	10.835	VV	559	9129	0.15%	0.046%
217	10.840	10.835	10.850	VV	654	5101	0.09%	0.026%
218	10.869	10.850	10.885	VV	713	11782	0.20%	0.060%
219	10.898	10.885	10.932	VV	592	11701	0.20%	0.059%
220	10.937	10.932	10.940	VV	398	1639	0.03%	0.008%
221	10.950	10.940	10.962	VV	637	5831	0.10%	0.030%
222	10.969	10.962	10.982	VV	379	4132	0.07%	0.021%
223	10.996	10.982	11.011	VV	427	5338	0.09%	0.027%
224	11.028	11.011	11.052	VV	466	6153	0.10%	0.031%
225	11.076	11.052	11.101	PV	1234	17941	0.30%	0.091%
226	11.116	11.101	11.124	VV	661	6373	0.11%	0.032%
227	11.147	11.124	11.172	VV	1932	26995	0.46%	0.137%
228	11.177	11.172	11.183	VV	434	2695	0.05%	0.014%
229	11.189	11.183	11.208	VV	474	5730	0.10%	0.029%
230	11.223	11.208	11.234	VV	748	9285	0.16%	0.047%
231	11.238	11.234	11.267	VV	556	7518	0.13%	0.038%
232	11.280	11.267	11.286	VV	462	3698	0.06%	0.019%
233	11.296	11.286	11.326	VV	679	11171	0.19%	0.057%
234	11.333	11.326	11.347	VV	455	4385	0.07%	0.022%
235	11.352	11.347	11.370	VV	427	4717	0.08%	0.024%
236	11.375	11.370	11.382	VV	407	2362	0.04%	0.012%
237	11.386	11.382	11.396	VV	302	2253	0.04%	0.011%
238	11.407	11.396	11.413	VV	459	2969	0.05%	0.015%
239	11.455	11.413	11.499	VV	377633	4172161	70.37%	21.191%
240	11.507	11.499	11.514	VV	461	3548	0.06%	0.018%
241	11.531	11.514	11.537	VV	598	6833	0.12%	0.035%
242	11.551	11.537	11.583	VV	717	14350	0.24%	0.073%
243	11.590	11.583	11.602	VV	602	6235	0.11%	0.032%
244	11.615	11.602	11.645	VV	647	11779	0.20%	0.060%
245	11.653	11.645	11.668	VV	432	4471	0.08%	0.023%
246	11.692	11.668	11.700	VV	547	7659	0.13%	0.039%

					rteres			
247	11.705	11.700	11.717	VV	427	3349	0.06%	0.017%
248	11.721	11.717	11.732	VV	375	2651	0.04%	0.013%
249	11.745	11.732	11.764	VV	416	6095	0.10%	0.031%
250	11.793	11.764	11.823	VV	753	18263	0.31%	0.093%
251	11.832	11.823	11.836	VV	492	3018	0.05%	0.015%
252	11.861	11.836	11.880	VV	3448	44419	0.75%	0.226%
253	11.896	11.880	11.919	VV	1238	17604	0.30%	0.089%
254	11.937	11.919	11.945	VV	510	5940	0.10%	0.030%
255	11.951	11.945	11.958	VV	488	3455	0.06%	0.018%
256	11.964	11.958	11.991	VV	518	8457	0.14%	0.043%
257	12.048	11.991	12.078	VV	1287	36574	0.62%	0.186%
258	12.083	12.078	12.099	VV	586	5613	0.09%	0.029%
259	12.109	12.099	12.117	VV	474	4210	0.07%	0.021%
260	12.122	12.117	12.126	VV	477	2344	0.04%	0.012%
261	12.138	12.126	12.160	VV	539	9215	0.16%	0.047%
262	12.165	12.160	12.179	VV	477	4455	0.08%	0.023%
263	12.182	12.179	12.194	VV	427	2937	0.05%	0.015%
264	12.207	12.194	12.211	VV	569	4865	0.08%	0.025%
265	12.218	12.211	12.242	VV	555	7900	0.13%	0.040%
266	12.263	12.242	12.266	VV	417	4791	0.08%	0.024%
267	12.276	12.266	12.284	VV	560	4986	0.08%	0.025%
268	12.310	12.284	12.344	VV	1951	33215	0.56%	0.169%
269	12.357	12.344	12.373	VV	653	8294	0.14%	0.042%
270	12.387	12.373	12.420	VV	894	13477	0.23%	0.068%
271	12.445	12.420	12.469	PV	1634	20211	0.34%	0.103%
272	12.511	12.469	12.536	VV	2430	38071	0.64%	0.193%
273	12.543	12.536	12.552	VV	372	2411	0.04%	0.012%
274	12.559	12.552	12.572	VV	371	3109	0.05%	0.016%
275	12.580	12.572	12.594	VV	437	4587	0.08%	0.023%
276	12.598	12.594	12.617	VV	360	3835	0.06%	0.019%
277	12.641	12.617	12.645	VV	376	4353	0.07%	0.022%
278	12.663	12.645	12.682	VV	385	4658	0.08%	0.024%
279	12.714	12.682	12.742	VV	1113	18848	0.32%	0.096%
280	12.773	12.742	12.778	VV	510	7548	0.13%	0.038%
281	12.784	12.778	12.805	VV	592	6416	0.11%	0.033%
282	12.811	12.805	12.843	VV	382	7896	0.13%	0.040%
283	12.849	12.843	12.854	VV	489	2574	0.04%	0.013%
284	12.888	12.854	12.929	VV	118788	1419819	23.95%	7.211%
285	12.933	12.929	12.940	VV	575	3640	0.06%	0.018%
286	12.944	12.940	12.951	VV	623	3583	0.06%	0.018%
287	12.957	12.951	12.964	VV	607	4018	0.07%	0.020%
288	12.966	12.964	12.990	VV	608	6113	0.10%	0.031%
289	12.996	12.990	13.014	VV	518	5725	0.10%	0.029%
290	13.016	13.014	13.023	VV	297	1771	0.03%	0.009%
291	13.029	13.023	13.032	VV	454	1691	0.03%	0.009%
292	13.059	13.032	13.072	VV	523	10237	0.17%	0.052%
293	13.108	13.072	13.163	VV	2865	49509	0.84%	0.251%
294	13.179	13.163	13.206	VV	451	9052	0.15%	0.046%
295	13.219	13.206	13.223	VV	415	3113	0.05%	0.016%
296	13.239	13.223	13.261	VV	640	10329	0.17%	0.052%
297	13.278	13.261	13.296	VV	1003	14675	0.25%	0.075%
298	13.303	13.296	13.310	VV	642	4643	0.08%	0.024%
299	13.315	13.310	13.335	VV	565	7466	0.13%	0.038%

					rteres			
300	13.345	13.335	13.384	VV	521	8383	0.14%	0.043%
301	13.411	13.384	13.427	VV	390	6145	0.10%	0.031%
302	13.461	13.427	13.470	PV	488	6791	0.11%	0.034%
303	13.474	13.470	13.485	VV	405	2711	0.05%	0.014%
304	13.503	13.485	13.524	VV	584	9800	0.17%	0.050%
305	13.528	13.524	13.541	VV	473	3355	0.06%	0.017%
306	13.550	13.541	13.556	VV	419	3121	0.05%	0.016%
307	13.586	13.556	13.614	VV	1371	23192	0.39%	0.118%
308	13.636	13.614	13.724	VV	1239	33440	0.56%	0.170%
309	13.735	13.729	13.742	VV	436	2645	0.04%	0.013%
310	13.748	13.742	13.769	VV	396	3745	0.06%	0.019%
311	13.781	13.769	13.789	VV	179	1424	0.02%	0.007%
312	13.824	13.800	13.845	PV	246	4239	0.07%	0.022%
313	13.876	13.845	13.884	VV	410	5602	0.09%	0.028%
314	13.887	13.884	13.905	VV	287	3477	0.06%	0.018%
315	13.928	13.905	13.947	VV	456	6354	0.11%	0.032%
316	13.958	13.947	13.963	VV	246	1475	0.02%	0.007%
317	13.977	13.963	13.994	VV	341	4834	0.08%	0.025%
318	14.001	13.994	14.012	VV	478	3300	0.06%	0.017%
319	14.019	14.012	14.030	VV	315	2089	0.04%	0.011%
320	14.040	14.030	14.050	VV	384	3744	0.06%	0.019%
321	14.069	14.050	14.104	VV	1412	19024	0.32%	0.097%
322	14.112	14.104	14.117	VV	387	2241	0.04%	0.011%
323	14.139	14.117	14.144	VV	514	5469	0.09%	0.028%
324	14.153	14.144	14.178	VV	348	5731	0.10%	0.029%
325	14.198	14.178	14.220	VV	708	11934	0.20%	0.061%
326	14.248	14.220	14.301	VV	2089	38535	0.65%	0.196%
327	14.305	14.301	14.320	VV	227	1606	0.03%	0.008%
328	14.328	14.320	14.335	VV	281	1873	0.03%	0.010%
329	14.341	14.335	14.359	VV	248	2353	0.04%	0.012%
330	14.379	14.359	14.387	VV	363	3592	0.06%	0.018%
331	14.405	14.387	14.440	VV	643	13478	0.23%	0.068%
332	14.448	14.440	14.462	VV	419	4678	0.08%	0.024%
333	14.494	14.462	14.501	VV	510	8460	0.14%	0.043%
334	14.506	14.501	14.510	VV	574	2621	0.04%	0.013%
335	14.520	14.510	14.537	VV	608	7330	0.12%	0.037%
336	14.542	14.537	14.565	VV	517	6975	0.12%	0.035%
337	14.571	14.565	14.602	VV	529	8189	0.14%	0.042%
338	14.607	14.602	14.612	VV	399	2278	0.04%	0.012%
339	14.630	14.612	14.652	VV	527	9770	0.16%	0.050%
340	14.658	14.652	14.668	VV	396	3581	0.06%	0.018%
341	14.689	14.668	14.717	VV	1335	23415	0.39%	0.119%
342	14.732	14.717	14.755	VV	1688	21739	0.37%	0.110%
343	14.773	14.755	14.798	VV	617	11385	0.19%	0.058%
344	14.813	14.798	14.862	VV	434	10709	0.18%	0.054%
345	14.867	14.862	14.872	VV	249	1141	0.02%	0.006%
346	14.911	14.872	14.929	VV	412	7816	0.13%	0.040%
347	14.934	14.929	14.941	VV	416	2479	0.04%	0.013%
348	14.961	14.941	14.985	VV	437	7503	0.13%	0.038%
349	14.990	14.985	14.999	VV	369	1605	0.03%	0.008%
350	15.024	14.999	15.049	VV	1761	26550	0.45%	0.135%
351	15.057	15.049	15.065	VV	615	4728	0.08%	0.024%

					rteres			
352	15.077	15.065	15.088	VV	567	6061	0.10%	0.031%
353	15.112	15.088	15.145	VV	1138	27128	0.46%	0.138%
354	15.169	15.145	15.189	VV	961	18327	0.31%	0.093%
355	15.193	15.189	15.232	VV	633	12030	0.20%	0.061%
356	15.266	15.232	15.287	VV	3208	50086	0.84%	0.254%
357	15.305	15.287	15.311	VV	783	7433	0.13%	0.038%
358	15.313	15.311	15.331	VV	596	3600	0.06%	0.018%
359	15.346	15.331	15.365	VV	420	4136	0.07%	0.021%
360	15.376	15.365	15.380	PV	345	2149	0.04%	0.011%
361	15.413	15.380	15.433	VV	490	11277	0.19%	0.057%
362	15.438	15.433	15.449	VV	393	2832	0.05%	0.014%
363	15.467	15.449	15.474	VV	461	4973	0.08%	0.025%
364	15.476	15.474	15.506	VV	373	4920	0.08%	0.025%
365	15.512	15.506	15.520	VV	405	2426	0.04%	0.012%
366	15.538	15.520	15.554	VV	489	7901	0.13%	0.040%
367	15.563	15.554	15.575	VV	586	5802	0.10%	0.029%
368	15.588	15.575	15.601	VV	424	5076	0.09%	0.026%
369	15.610	15.601	15.644	VV	292	4804	0.08%	0.024%
370	15.659	15.644	15.670	VV	284	3467	0.06%	0.018%
371	15.673	15.670	15.687	VV	248	1669	0.03%	0.008%
372	15.708	15.687	15.725	VV	794	10684	0.18%	0.054%
373	15.748	15.725	15.770	VV	1276	18101	0.31%	0.092%
374	15.779	15.770	15.794	VV	300	3328	0.06%	0.017%
375	15.808	15.794	15.835	VV	445	6941	0.12%	0.035%
376	15.855	15.835	15.868	VV	434	5187	0.09%	0.026%
377	15.872	15.868	15.876	VV	357	1206	0.02%	0.006%
378	15.879	15.876	15.884	VV	273	1174	0.02%	0.006%
379	15.895	15.884	15.903	VV	364	3323	0.06%	0.017%
380	15.920	15.903	15.950	VV	375	8458	0.14%	0.043%
381	15.956	15.950	15.965	VV	329	2279	0.04%	0.012%
382	15.985	15.965	16.004	VV	385	5444	0.09%	0.028%
383	16.010	16.004	16.017	VV	346	2009	0.03%	0.010%
384	16.026	16.017	16.039	VV	268	2256	0.04%	0.011%
385	16.044	16.039	16.057	VV	297	2146	0.04%	0.011%
386	16.061	16.057	16.074	VV	364	2644	0.04%	0.013%
387	16.078	16.074	16.102	VV	308	4506	0.08%	0.023%
388	16.117	16.102	16.130	VV	507	6600	0.11%	0.034%
389	16.138	16.130	16.165	VV	397	5751	0.10%	0.029%
390	16.184	16.165	16.202	VV	621	9706	0.16%	0.049%
391	16.207	16.202	16.211	VV	471	2131	0.04%	0.011%
392	16.225	16.211	16.257	VV	899	14287	0.24%	0.073%
393	16.260	16.257	16.266	VV	383	1837	0.03%	0.009%
394	16.276	16.266	16.283	VV	405	3612	0.06%	0.018%
395	16.305	16.283	16.327	VV	1532	24057	0.41%	0.122%
396	16.350	16.327	16.395	VV	3007	50842	0.86%	0.258%
397	16.418	16.395	16.432	VV	441	7314	0.12%	0.037%
398	16.448	16.432	16.452	VV	442	4309	0.07%	0.022%
399	16.456	16.452	16.482	VV	460	7285	0.12%	0.037%
400	16.487	16.482	16.495	VV	420	2689	0.05%	0.014%
401	16.503	16.495	16.517	VV	487	4718	0.08%	0.024%
402	16.521	16.517	16.537	VV	420	4018	0.07%	0.020%
403	16.558	16.537	16.572	VV	498	8135	0.14%	0.041%
404	16.585	16.572	16.599	VV	694	7661	0.13%	0.039%

					rteres			
405	16.607	16.599	16.634	VV	489	7395	0.12%	0.038%
406	16.657	16.634	16.672	VV	1013	14791	0.25%	0.075%
407	16.692	16.672	16.715	VV	1627	26373	0.44%	0.134%
408	16.739	16.715	16.789	VV	5892	86278	1.46%	0.438%
409	16.790	16.789	16.807	VV	471	3923	0.07%	0.020%
410	16.809	16.807	16.833	VV	449	4155	0.07%	0.021%
411	16.858	16.833	16.862	VV	302	3882	0.07%	0.020%
412	16.870	16.862	16.889	VV	459	4937	0.08%	0.025%
413	16.897	16.889	16.911	VV	417	4520	0.08%	0.023%
414	16.918	16.911	16.926	VV	525	3155	0.05%	0.016%
415	16.931	16.926	16.950	VV	300	2876	0.05%	0.015%
416	16.962	16.950	16.980	PV	443	5487	0.09%	0.028%
417	16.991	16.980	16.997	VV	447	3555	0.06%	0.018%
418	17.013	16.997	17.030	VV	849	11995	0.20%	0.061%
419	17.038	17.030	17.059	VV	509	7120	0.12%	0.036%
420	17.063	17.059	17.105	VV	520	10957	0.18%	0.056%
421	17.138	17.105	17.174	VV	1861	34203	0.58%	0.174%
422	17.182	17.174	17.192	VV	314	2337	0.04%	0.012%
423	17.200	17.192	17.205	VV	518	2510	0.04%	0.013%
424	17.214	17.205	17.219	VV	403	2867	0.05%	0.015%
425	17.222	17.219	17.226	VV	353	1132	0.02%	0.006%
426	17.248	17.226	17.284	VV	606	13610	0.23%	0.069%
427	17.289	17.284	17.294	VV	256	1374	0.02%	0.007%
428	17.302	17.294	17.325	VV	429	6251	0.11%	0.032%
429	17.330	17.325	17.344	VV	449	3133	0.05%	0.016%
430	17.350	17.344	17.355	VV	316	1659	0.03%	0.008%
431	17.364	17.355	17.380	VV	319	3617	0.06%	0.018%
432	17.386	17.380	17.389	VV	322	1379	0.02%	0.007%
433	17.396	17.389	17.406	VV	355	3020	0.05%	0.015%
434	17.412	17.406	17.417	VV	362	1739	0.03%	0.009%
435	17.423	17.417	17.460	VV	447	6908	0.12%	0.035%
436	17.486	17.460	17.512	VV	441	8581	0.14%	0.044%
437	17.572	17.512	17.609	VV	2797	53792	0.91%	0.273%
438	17.660	17.609	17.707	VV	1247	29337	0.49%	0.149%
439	17.719	17.707	17.730	VV	416	4304	0.07%	0.022%
440	17.737	17.730	17.755	VV	381	4472	0.08%	0.023%
441	17.765	17.755	17.775	VV	394	3193	0.05%	0.016%
442	17.793	17.775	17.812	VV	349	5731	0.10%	0.029%
443	17.844	17.812	17.877	VV	439	9996	0.17%	0.051%
444	17.882	17.877	17.895	VV	347	1981	0.03%	0.010%
445	17.933	17.895	17.960	PV	1114	27690	0.47%	0.141%
446	17.992	17.960	18.032	VV	3024	56424	0.95%	0.287%
447	18.044	18.032	18.065	VV	386	5960	0.10%	0.030%
448	18.095	18.065	18.127	VV	489	14020	0.24%	0.071%
449	18.134	18.127	18.152	VV	529	5091	0.09%	0.026%
450	18.159	18.152	18.175	VV	418	4337	0.07%	0.022%
451	18.195	18.175	18.230	VV	443	7690	0.13%	0.039%
452	18.282	18.230	18.322	PV	313	9910	0.17%	0.050%
453	18.399	18.322	18.453	VV	2851	48932	0.83%	0.249%
Sum of corrected areas:					19688443			