

Instrument :

FID_E

ClientSampleId :

WC-5-EPH

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE07222
Data File : FE054968.D
Signal(s) : FID1B.ch
Acq On : 22 Jul 2025 19:15
Sample : Q2649-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Reviewed By :Yogesh Patel 07/23/2025
Supervised By :mohammad ahmed 07/24/2025

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	2.836	2.804	2.884	BV	818	13266	0.41%	0.041%
2	2.895	2.884	2.943	VV	138	5148	0.16%	0.016%
3	2.970	2.943	3.021	VV	332	7244	0.22%	0.022%
4	3.057	3.021	3.078	PV	296	4791	0.15%	0.015%
5	3.114	3.078	3.139	VV	918	9990	0.31%	0.031%
6	3.154	3.139	3.174	PV	143	1853	0.06%	0.006%
7	3.200	3.174	3.221	VV	237	3786	0.12%	0.012%
8	3.232	3.221	3.261	VV	132	2729	0.08%	0.008%
9	3.271	3.261	3.284	VV	264	2491	0.08%	0.008%
10	3.288	3.284	3.338	VV	224	4065	0.13%	0.012%
11	3.348	3.338	3.394	VV	152	2269	0.07%	0.007%
12	3.422	3.394	3.461	PV	914	13466	0.42%	0.041%
13	3.475	3.461	3.514	VV	131	1705	0.05%	0.005%
14	3.539	3.514	3.553	PV	218	2262	0.07%	0.007%
15	3.571	3.553	3.586	VV	273	3210	0.10%	0.010%
16	3.605	3.586	3.627	VV	853	9303	0.29%	0.029%
17	3.646	3.627	3.722	VV	229	5751	0.18%	0.018%
18	3.742	3.722	3.790	VV	434	8806	0.27%	0.027%
19	3.806	3.790	3.841	VV	247	5247	0.16%	0.016%
20	3.893	3.841	3.931	VV	2418	33432	1.03%	0.103%
21	3.956	3.931	3.990	PV	400	6146	0.19%	0.019%
22	4.010	3.990	4.051	VV	2040	21909	0.68%	0.067%
23	4.066	4.051	4.084	VV	293	2858	0.09%	0.009%
24	4.102	4.084	4.184	VV	1615	23832	0.74%	0.073%
25	4.220	4.184	4.241	PV	574	9740	0.30%	0.030%
26	4.254	4.241	4.314	VV	428	11526	0.36%	0.035%
27	4.330	4.314	4.358	VV	367	4930	0.15%	0.015%
28	4.407	4.358	4.434	VV	1306	18606	0.58%	0.057%
29	4.452	4.434	4.478	VV	435	7887	0.24%	0.024%
30	4.498	4.478	4.505	VV	182	2418	0.07%	0.007%
31	4.512	4.505	4.551	VV	176	2800	0.09%	0.009%
32	4.587	4.551	4.605	PV	171	3679	0.11%	0.011%
33	4.625	4.605	4.652	VV	316	4515	0.14%	0.014%
34	4.681	4.652	4.708	VV	1526	17578	0.54%	0.054%
35	4.723	4.708	4.742	VV	577	7413	0.23%	0.023%
36	4.762	4.742	4.781	VV	272	4593	0.14%	0.014%

					retention			
37	4.791	4.781	4.823	VV	190	2707	0.08%	0.008%
38	4.850	4.823	4.882	PV	238	4707		
39	4.917	4.882	4.951	VV	453	12941		
40	4.967	4.951	4.982	VV	812	8490		
41	4.996	4.982	5.037	VV	396	6920		
42	5.051	5.037	5.080	VV	435	7200		
43	5.100	5.080	5.121	VV	503	7628	0.24%	0.023%
44	5.149	5.121	5.168	VV	345	6200	0.19%	0.019%
45	5.203	5.168	5.248	VV	508	10115	0.31%	0.031%
46	5.266	5.248	5.284	VV	169	2392	0.07%	0.007%
47	5.307	5.284	5.318	VV	134	1646	0.05%	0.005%
48	5.339	5.318	5.377	PV	134	3795	0.12%	0.012%
49	5.392	5.377	5.422	VV	386	6136	0.19%	0.019%
50	5.440	5.422	5.459	VV	401	5434	0.17%	0.017%
51	5.474	5.459	5.487	VV	365	3863	0.12%	0.012%
52	5.503	5.487	5.548	VV	486	7678	0.24%	0.024%
53	5.567	5.548	5.583	PV	173	1879	0.06%	0.006%
54	5.627	5.583	5.666	VV	761	12337	0.38%	0.038%
55	5.702	5.666	5.724	VV	299	6325	0.20%	0.019%
56	5.744	5.724	5.756	VV	185	2213	0.07%	0.007%
57	5.768	5.756	5.791	VV	143	1776	0.05%	0.005%
58	5.823	5.791	5.867	VV	1980	26806	0.83%	0.082%
59	5.877	5.867	5.934	VV	240	4964	0.15%	0.015%
60	5.957	5.934	5.974	PV	126	1630	0.05%	0.005%
61	6.017	5.974	6.064	VV	473	10650	0.33%	0.033%
62	6.141	6.064	6.166	VV	496	16304	0.50%	0.050%
63	6.178	6.166	6.199	VV	261	3721	0.12%	0.011%
64	6.215	6.199	6.227	VV	268	2604	0.08%	0.008%
65	6.242	6.227	6.294	VV	278	6532	0.20%	0.020%
66	6.308	6.294	6.331	VV	228	2288	0.07%	0.007%
67	6.359	6.331	6.381	VV	309	5460	0.17%	0.017%
68	6.403	6.381	6.444	VV	3150	36953	1.14%	0.113%
69	6.451	6.444	6.473	VV	270	3279	0.10%	0.010%
70	6.503	6.473	6.536	VV	453	9284	0.29%	0.028%
71	6.567	6.536	6.619	VV	346	8463	0.26%	0.026%
72	6.662	6.619	6.680	VV	314	6327	0.20%	0.019%
73	6.698	6.680	6.754	VV	506	9663	0.30%	0.030%
74	6.770	6.754	6.819	VV	318	7302	0.23%	0.022%
75	6.857	6.819	6.915	VV	1627	20694	0.64%	0.063%
76	6.935	6.915	6.988	VV	300	6326	0.20%	0.019%
77	7.012	6.988	7.038	VV	672	8483	0.26%	0.026%
78	7.055	7.038	7.107	VV	209	4370	0.14%	0.013%
79	7.148	7.107	7.174	VV	159	2676	0.08%	0.008%
80	7.191	7.174	7.248	PV	332	7007	0.22%	0.022%
81	7.268	7.248	7.326	VV	437	8309	0.26%	0.025%
82	7.347	7.326	7.360	VV	518	6148	0.19%	0.019%
83	7.375	7.360	7.419	VV	487	13732	0.42%	0.042%
84	7.434	7.419	7.455	VV	278	5354	0.17%	0.016%
85	7.502	7.455	7.525	VV	3256	38944	1.20%	0.119%
86	7.541	7.525	7.560	VV	326	5489	0.17%	0.017%
87	7.582	7.560	7.615	VV	1021	14173	0.44%	0.043%
88	7.642	7.615	7.665	VV	2631	28345	0.88%	0.087%
89	7.678	7.665	7.695	VV	320	3894	0.12%	0.012%

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90	7.706	7.695	7.729	VV	187	3421	0.11%	0.010%
91	7.765	7.729	7.781	VV	265	5325		
92	7.808	7.781	7.844	VV	1784	24215		
93	7.866	7.844	7.884	VV	194	3209		
94	7.902	7.884	7.918	VV	210	3136		
95	7.955	7.918	7.965	VV	228	4226		
96	7.997	7.965	8.021	VV	218	4926	0.15%	0.015%
97	8.031	8.021	8.057	VV	171	2139	0.07%	0.007%
98	8.244	8.213	8.259	VV	1382	27388	0.85%	0.084%
99	8.270	8.259	8.325	VV	1104	23440	0.73%	0.072%
100	8.347	8.325	8.368	VV	475	6668	0.21%	0.020%
101	8.406	8.368	8.438	VV	593	17387	0.54%	0.053%
102	8.441	8.438	8.458	VV	323	3099	0.10%	0.010%
103	8.473	8.458	8.483	VV	278	3385	0.10%	0.010%
104	8.515	8.483	8.560	VV	1406	30351	0.94%	0.093%
105	8.625	8.560	8.640	VV	2396	37724	1.17%	0.116%
106	8.653	8.640	8.669	VV	1701	18584	0.57%	0.057%
107	8.695	8.669	8.732	VV	3158	53594	1.66%	0.164%
108	8.741	8.732	8.765	VV	474	8320	0.26%	0.026%
109	8.813	8.765	8.858	VV	3505	68390	2.12%	0.210%
110	8.865	8.858	8.888	VV	534	6606	0.20%	0.020%
111	8.903	8.888	8.934	VV	563	7713	0.24%	0.024%
112	8.950	8.934	8.967	VV	261	2720	0.08%	0.008%
113	9.111	9.094	9.137	VV	1072	18374	0.57%	0.056%
114	9.160	9.137	9.180	VV	1277	21516	0.67%	0.066%
115	9.189	9.180	9.208	VV	811	10881	0.34%	0.033%
116	9.236	9.208	9.265	VV	1378	23619	0.73%	0.072%
117	9.286	9.265	9.309	VV	317	6286	0.19%	0.019%
118	9.330	9.309	9.340	VV	570	7634	0.24%	0.023%
119	9.352	9.340	9.370	VV	692	9207	0.28%	0.028%
120	9.388	9.370	9.407	VV	1379	15535	0.48%	0.048%
121	9.430	9.407	9.466	VV	1303	26806	0.83%	0.082%
122	9.478	9.466	9.497	VV	539	6778	0.21%	0.021%
123	9.525	9.497	9.551	VV	2927	37570	1.16%	0.115%
124	9.566	9.551	9.611	VV	1071	17202	0.53%	0.053%
125	9.621	9.611	9.638	VV	188	2819	0.09%	0.009%
126	9.683	9.638	9.699	VV	1057	16649	0.52%	0.051%
127	9.715	9.699	9.738	VV	890	11339	0.35%	0.035%
128	9.769	9.738	9.784	VV	389	6133	0.19%	0.019%
129	9.821	9.784	9.843	VV	1098	15887	0.49%	0.049%
130	9.864	9.843	9.885	VV	749	11094	0.34%	0.034%
131	9.906	9.885	9.958	VV	1188	28364	0.88%	0.087%
132	9.985	9.958	10.019	VV	1721	31060	0.96%	0.095%
133	10.028	10.019	10.035	VV	452	3842	0.12%	0.012%
134	10.054	10.035	10.073	VV	877	13443	0.42%	0.041%
135	10.087	10.073	10.107	VV	744	11305	0.35%	0.035%
136	10.119	10.107	10.123	VV	463	4071	0.13%	0.012%
137	10.138	10.123	10.158	VV	536	9432	0.29%	0.029%
138	10.183	10.158	10.210	VV	14355	158594	4.91%	0.487%
139	10.230	10.210	10.262	VV	1429	26477	0.82%	0.081%
140	10.274	10.262	10.286	VV	393	5103	0.16%	0.016%
141	10.310	10.286	10.373	VV	2632	54568	1.69%	0.167%

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142	10.394	10.373	10.405	VV	537	6799	0.21%	0.021%
143	10.417	10.405	10.468	VV	488	8141	0.21%	0.021%
144	10.489	10.468	10.544	VV	278	6576	0.21%	0.021%
145	10.549	10.544	10.571	VV	51	546	0.21%	0.021%
146	10.584	10.571	10.606	VV	111	1243	0.35%	0.035%
147	10.658	10.606	10.684	PV	1304	18869	0.51%	0.051%
148	10.702	10.684	10.724	VV	776	11274	0.39%	0.038%
149	10.764	10.724	10.777	VV	894	16521	0.38%	0.038%
150	10.791	10.777	10.817	VV	931	12456	0.38%	0.038%
151	10.837	10.817	10.872	VV	785	12311	0.55%	0.055%
152	10.912	10.872	10.940	VV	798	17882	1.12%	0.111%
153	10.965	10.940	10.990	VV	2380	36204	0.38%	0.038%
154	11.006	10.990	11.024	VV	865	12410	1.19%	0.118%
155	11.052	11.024	11.069	VV	2896	38612	0.51%	0.050%
156	11.081	11.069	11.097	VV	1380	16356	1.52%	0.151%
157	11.123	11.097	11.148	VV	3125	49128	0.56%	0.055%
158	11.158	11.148	11.199	VV	796	18080	0.25%	0.025%
159	11.215	11.199	11.231	VV	673	8053	0.22%	0.022%
160	11.253	11.231	11.265	VV	461	7101	0.24%	0.024%
161	11.283	11.265	11.293	VV	640	7805	6.20%	0.615%
162	11.318	11.293	11.363	VV	17503	200372	2.70%	0.268%
163	11.394	11.363	11.433	VV	6892	87288	0.22%	0.022%
164	11.445	11.433	11.469	VV	522	7201	0.27%	0.027%
165	11.507	11.469	11.541	VV	416	8882	0.17%	0.016%
166	11.563	11.541	11.582	VV	351	5336	1.00%	0.099%
167	11.606	11.582	11.650	VV	2395	32389	0.31%	0.031%
168	11.686	11.650	11.701	PV	638	10181	0.47%	0.047%
169	11.728	11.701	11.741	VV	889	15187	1.07%	0.106%
170	11.758	11.741	11.779	VV	2780	34485	1.84%	0.182%
171	11.848	11.779	11.889	VV	2039	59436	0.52%	0.052%
172	11.921	11.889	11.940	VV	1209	16820	0.56%	0.056%
173	11.956	11.940	11.990	VV	812	18133	0.41%	0.041%
174	12.010	11.990	12.038	VV	822	13346	100.00%	9.919%
175	12.086	12.038	12.113	VV	305682	3232697	1.51%	0.150%
176	12.125	12.113	12.140	VV	4516	48836	2.32%	0.230%
177	12.157	12.140	12.193	VV	6046	75097	1.90%	0.188%
178	12.242	12.193	12.259	VV	2875	61350	1.27%	0.126%
179	12.276	12.259	12.290	VV	3652	41000	1.56%	0.155%
180	12.306	12.290	12.333	VV	4324	50366	0.04%	0.004%
181	12.346	12.333	12.351	PV	193	1166	0.28%	0.028%
182	12.373	12.351	12.394	VV	579	9133	1.37%	0.136%
183	12.431	12.394	12.457	VV	2772	44308	1.61%	0.160%
184	12.483	12.457	12.503	VV	4006	52026	1.31%	0.130%
185	12.524	12.503	12.551	VV	2829	42296	0.16%	0.016%
186	12.559	12.551	12.571	VV	572	5225	2.07%	0.205%
187	12.596	12.571	12.644	VV	3895	66826	9.75%	0.967%
188	12.675	12.644	12.725	VV	26787	315101	0.99%	0.098%
189	12.745	12.725	12.789	VV	1108	31869	0.26%	0.025%
190	12.802	12.789	12.813	VV	676	8281	0.79%	0.078%
191	12.848	12.813	12.864	VV	1202	25401	0.41%	0.041%
192	12.871	12.864	12.896	VV	989	13357	1.21%	0.120%
193	12.920	12.896	12.956	VV	2047	39036	1.38%	0.136%
194	12.979	12.956	13.006	VV	3028	44474		

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195	13.029	13.006	13.048	VV	4379	59105		
196	13.071	13.048	13.117	VV	4553	91428		
197	13.147	13.117	13.231	VV	43742	499548		
198	13.244	13.231	13.261	PV	444	6236		
199	13.285	13.261	13.318	VV	1727	40282		
200	13.346	13.318	13.417	VV	2425	71904		
201	13.448	13.417	13.469	VV	39227	432818	13.39%	1.328%
202	13.522	13.469	13.561	VV	217505	2666082	82.47%	8.181%
203	13.587	13.561	13.599	VV	850	14241	0.44%	0.044%
204	13.620	13.599	13.632	VV	1836	24606	0.76%	0.076%
205	13.646	13.632	13.667	VV	1964	24881	0.77%	0.076%
206	13.687	13.667	13.701	PV	2656	30736	0.95%	0.094%
207	13.714	13.701	13.740	VV	2398	35090	1.09%	0.108%
208	13.782	13.740	13.809	VV	1817	46393	1.44%	0.142%
209	13.844	13.809	13.863	VV	1553	27447	0.85%	0.084%
210	13.913	13.863	13.988	VV	6326	133826	4.14%	0.411%
211	14.037	13.988	14.078	VV	7607	137117	4.24%	0.421%
212	14.104	14.078	14.120	VV	1324	20198	0.62%	0.062%
213	14.146	14.120	14.166	VV	2967	44270	1.37%	0.136%
214	14.186	14.166	14.209	VV	4791	61751	1.91%	0.189%
215	14.226	14.209	14.248	VV	1359	18643	0.58%	0.057%
216	14.276	14.248	14.291	VV	3833	52584	1.63%	0.161%
217	14.317	14.291	14.338	VV	4897	82871	2.56%	0.254%
218	14.358	14.338	14.398	VV	3871	56773	1.76%	0.174%
219	14.430	14.398	14.447	VV	900	12687	0.39%	0.039%
220	14.520	14.447	14.551	VV	743	24489	0.76%	0.075%
221	14.570	14.551	14.598	VV	591	6795	0.21%	0.021%
222	14.626	14.598	14.654	PV	504	9572	0.30%	0.029%
223	14.678	14.654	14.697	VV	1796	30223	0.93%	0.093%
224	14.749	14.697	14.756	VV	2981	69012	2.13%	0.212%
225	14.774	14.756	14.809	VV	7627	106668	3.30%	0.327%
226	14.840	14.809	14.860	VV	2832	41571	1.29%	0.128%
227	14.877	14.860	14.919	VV	1958	41193	1.27%	0.126%
228	14.953	14.919	14.995	VV	5279	115166	3.56%	0.353%
229	15.020	14.995	15.042	VV	8041	110183	3.41%	0.338%
230	15.077	15.042	15.114	VV	6527	109190	3.38%	0.335%
231	15.142	15.114	15.161	VV	1033	17359	0.54%	0.053%
232	15.202	15.161	15.234	VV	1814	44793	1.39%	0.137%
233	15.285	15.234	15.302	VV	1701	33093	1.02%	0.102%
234	15.331	15.302	15.350	VV	22185	275898	8.53%	0.847%
235	15.373	15.350	15.403	VV	33787	432402	13.38%	1.327%
236	15.423	15.403	15.444	VV	2616	40619	1.26%	0.125%
237	15.492	15.444	15.544	VV	4906	130926	4.05%	0.402%
238	15.568	15.544	15.608	VV	1852	40592	1.26%	0.125%
239	15.635	15.608	15.660	PV	2792	61665	1.91%	0.189%
240	15.675	15.660	15.720	VV	3063	68228	2.11%	0.209%
241	15.770	15.720	15.840	VV	12768	305644	9.45%	0.938%
242	15.860	15.840	15.877	VV	1087	21799	0.67%	0.067%
243	15.921	15.877	15.945	VV	6737	133342	4.12%	0.409%
244	16.006	15.945	16.028	VV	9011	231829	7.17%	0.711%
245	16.044	16.028	16.074	VV	4714	63913	1.98%	0.196%
246	16.116	16.074	16.131	VV	1392	36209	1.12%	0.111%

Instrument :

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1.83% 0.181%

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					rters			
247	16.166	16.131	16.213	VV	4230	118853	3.68%	0.365%
248	16.245	16.213	16.267	VV	2494	41106		
249	16.295	16.267	16.317	VV	10929	139852		
250	16.328	16.317	16.346	VV	2722	34705		
251	16.362	16.346	16.383	VV	2536	33122		
252	16.405	16.383	16.422	VV	2447	35867		
253	16.436	16.422	16.460	VV	1371	23694	0.73%	0.073%
254	16.470	16.460	16.498	VV	922	10407	0.32%	0.032%
255	16.511	16.498	16.524	VV	515	6060	0.19%	0.019%
256	16.536	16.524	16.571	VV	673	7809	0.24%	0.024%
257	16.620	16.571	16.659	PV	2612	59493	1.84%	0.183%
258	16.679	16.659	16.696	VV	2353	31012	0.96%	0.095%
259	16.715	16.696	16.744	VV	2022	45768	1.42%	0.140%
260	16.753	16.744	16.763	VV	1134	10100	0.31%	0.031%
261	16.820	16.763	16.846	VV	4808	146002	4.52%	0.448%
262	16.896	16.846	16.915	VV	48686	710104	21.97%	2.179%
263	16.923	16.915	16.951	VV	17865	191158	5.91%	0.587%
264	16.974	16.951	16.998	VV	1945	25938	0.80%	0.080%
265	17.027	16.998	17.048	VV	5850	70442	2.18%	0.216%
266	17.062	17.048	17.104	VV	1972	29098	0.90%	0.089%
267	17.148	17.104	17.161	PV	1058	16646	0.51%	0.051%
268	17.219	17.161	17.247	VV	29626	452789	14.01%	1.389%
269	17.276	17.247	17.326	VV	26025	346175	10.71%	1.062%
270	17.376	17.326	17.403	VV	6507	143355	4.43%	0.440%
271	17.434	17.403	17.460	VV	5715	90505	2.80%	0.278%
272	17.518	17.460	17.558	VV	3964	120424	3.73%	0.370%
273	17.580	17.558	17.600	VV	1921	31716	0.98%	0.097%
274	17.645	17.600	17.708	VV	4824	155965	4.82%	0.479%
275	17.737	17.708	17.757	VV	5719	112868	3.49%	0.346%
276	17.777	17.757	17.786	VV	6029	85766	2.65%	0.263%
277	17.805	17.786	17.834	VV	11083	168591	5.22%	0.517%
278	17.862	17.834	17.878	VV	2585	39161	1.21%	0.120%
279	17.893	17.878	17.918	VV	2733	41561	1.29%	0.128%
280	17.941	17.918	17.964	VV	2977	58237	1.80%	0.179%
281	17.975	17.964	18.014	VV	1689	26502	0.82%	0.081%
282	18.036	18.014	18.054	PV	1013	14592	0.45%	0.045%
283	18.077	18.054	18.103	VV	1111	21798	0.67%	0.067%
284	18.155	18.103	18.166	VV	834	19346	0.60%	0.059%
285	18.202	18.166	18.218	VV	2692	48702	1.51%	0.149%
286	18.248	18.218	18.292	VV	8357	156936	4.85%	0.482%
287	18.335	18.292	18.357	VV	7856	130874	4.05%	0.402%
288	18.374	18.357	18.392	VV	4842	67829	2.10%	0.208%
289	18.412	18.392	18.469	VV	6301	156783	4.85%	0.481%
290	18.495	18.469	18.525	VV	3103	59842	1.85%	0.184%
291	18.557	18.525	18.595	VV	8246	162237	5.02%	0.498%
292	18.649	18.595	18.716	VV	27102	730111	22.59%	2.240%
293	18.732	18.716	18.758	VV	2465	43874	1.36%	0.135%
294	18.781	18.758	18.797	VV	6595	97297	3.01%	0.299%
295	18.813	18.797	18.874	VV	7285	139972	4.33%	0.429%
296	18.905	18.874	18.938	VV	26700	338916	10.48%	1.040%
297	18.987	18.938	19.004	VV	2547	64199	1.99%	0.197%
298	19.036	19.004	19.058	VV	4841	88070	2.72%	0.270%
299	19.079	19.058	19.111	VV	7386	123102	3.81%	0.378%

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300	19.132	19.111	19.147	VV	1808	27116		
301	19.181	19.147	19.200	VV	7064	115647		
302	19.211	19.200	19.234	VV	3811	60185		
303	19.257	19.234	19.277	VV	2820	54838		
304	19.299	19.277	19.317	VV	3661	62008		
305	19.336	19.317	19.352	VV	3292	51047		
306	19.387	19.352	19.394	VV	2250	49690	1.54%	0.152%
307	19.475	19.394	19.527	VV	10956	460050	14.23%	1.412%
308	19.582	19.527	19.615	VV	6107	224692	6.95%	0.689%
309	19.625	19.615	19.648	VV	4937	76555	2.37%	0.235%
310	19.670	19.648	19.679	VV	3256	55116	1.70%	0.169%
311	19.698	19.679	19.721	VV	3451	75976	2.35%	0.233%
312	19.761	19.721	19.770	VV	3174	81922	2.53%	0.251%
313	19.789	19.770	19.809	VV	3624	72234	2.23%	0.222%
314	19.864	19.809	19.892	VV	6812	203225	6.29%	0.624%
315	19.939	19.892	19.954	VV	6498	176945	5.47%	0.543%
316	19.978	19.954	20.025	VV	8413	280123	8.67%	0.860%
317	20.061	20.025	20.104	VV	15755	436211	13.49%	1.338%
318	20.129	20.104	20.161	VV	14425	358161	11.08%	1.099%
319	20.174	20.161	20.197	VV	7548	157169	4.86%	0.482%
320	20.240	20.197	20.281	VV	11092	423502	13.10%	1.299%
321	20.298	20.281	20.318	VV	6151	136931	4.24%	0.420%
322	20.345	20.318	20.388	VV	7706	277837	8.59%	0.853%
323	20.441	20.388	20.469	VV	17043	551454	17.06%	1.692%
324	20.506	20.469	20.544	VV	11154	458711	14.19%	1.407%
325	20.605	20.544	20.636	VV	11921	567554	17.56%	1.741%
326	20.719	20.636	20.746	VV	11745	709892	21.96%	2.178%
327	20.791	20.746	20.828	VV	10679	496968	15.37%	1.525%
328	20.937	20.828	20.949	VV	12115	816398	25.25%	2.505%
329	20.974	20.949	21.072	VV	13213	820723	25.39%	2.518%
330	21.110	21.072	21.138	VV	9896	377226	11.67%	1.157%
331	21.150	21.138	21.182	VV	9512	244192	7.55%	0.749%
332	21.211	21.182	21.281	VV	8686	487081	15.07%	1.495%
333	21.311	21.281	21.328	VV	7943	222558	6.88%	0.683%
334	21.384	21.328	21.454	VV	8544	553655	17.13%	1.699%
335	21.494	21.454	21.535	VV	7429	320116	9.90%	0.982%
336	21.543	21.535	21.568	VV	6270	121859	3.77%	0.374%
337	21.604	21.568	21.642	VV	6414	261364	8.09%	0.802%
338	21.651	21.642	21.686	VV	5385	140281	4.34%	0.430%
339	21.718	21.686	21.749	VV	5622	196301	6.07%	0.602%
340	21.770	21.749	21.782	VV	5131	99420	3.08%	0.305%
341	21.806	21.782	21.834	VV	5285	156623	4.84%	0.481%
342	21.899	21.834	21.930	VV	7765	335916	10.39%	1.031%
343	21.946	21.930	22.017	VV	5195	227023	7.02%	0.697%
344	22.036	22.017	22.052	VV	3400	71805	2.22%	0.220%
345	22.074	22.052	22.099	VV	3624	92428	2.86%	0.284%
346	22.119	22.099	22.188	VV	3044	94907	2.94%	0.291%
347	22.219	22.188	22.274	VV	3275	79071	2.45%	0.243%
Sum of corrected areas:						32590555		

Instrument :

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0.84% 0.083%

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