

rtres

Instrument :

FID_G

ClientSampleId :

WASTE

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/11/2025

Supervised By :mohammad ahmed 06/12/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG06102
Data File : FG016006.D
Signal(s) : FID1A.ch
Acq On : 10 Jun 2025 13:08
Sample : Q2147-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052225.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.917	1.900	1.934	BV	79	740	0.05%	0.004%
2	1.939	1.934	1.950	VV	93	543	0.04%	0.003%
3	1.960	1.950	2.002	PV	232	2628	0.19%	0.015%
4	2.006	2.002	2.015	VV	102	593	0.04%	0.003%
5	2.024	2.015	2.047	VV	155	1286	0.10%	0.007%
6	2.055	2.047	2.072	VV	78	717	0.05%	0.004%
7	2.080	2.072	2.112	VV	172	1922	0.14%	0.011%
8	2.114	2.112	2.135	VV	139	1069	0.08%	0.006%
9	2.144	2.135	2.151	VV	145	912	0.07%	0.005%
10	2.164	2.151	2.212	VV	487	9146	0.68%	0.051%
11	2.233	2.212	2.295	VV	921	16829	1.25%	0.093%
12	2.303	2.295	2.324	VV	119	1501	0.11%	0.008%
13	2.328	2.324	2.348	VV	100	874	0.06%	0.005%
14	2.362	2.348	2.405	PV	129	2940	0.22%	0.016%
15	2.408	2.405	2.461	PV	122	2284	0.17%	0.013%
16	2.479	2.461	2.496	VV	140	1824	0.14%	0.010%
17	2.500	2.496	2.517	VV	111	1032	0.08%	0.006%
18	2.521	2.517	2.530	VV	108	573	0.04%	0.003%
19	2.538	2.530	2.555	VV	147	1306	0.10%	0.007%
20	2.559	2.555	2.575	VV	134	1149	0.09%	0.006%
21	2.577	2.575	2.581	VV	59	258	0.02%	0.001%
22	2.608	2.581	2.629	VV	157	2433	0.18%	0.013%
23	2.638	2.629	2.656	VV	118	1268	0.09%	0.007%
24	2.664	2.656	2.684	VV	138	1344	0.10%	0.007%
25	2.688	2.684	2.709	VV	112	1244	0.09%	0.007%
26	2.717	2.709	2.744	VV	153	2009	0.15%	0.011%
27	2.746	2.744	2.761	VV	144	912	0.07%	0.005%
28	2.765	2.761	2.775	VV	92	691	0.05%	0.004%
29	2.786	2.775	2.817	VV	137	2621	0.19%	0.014%
30	2.824	2.817	2.829	VV	162	639	0.05%	0.004%
31	2.840	2.829	2.852	VV	153	1269	0.09%	0.007%
32	2.862	2.852	2.885	VV	131	1723	0.13%	0.010%
33	2.889	2.885	2.919	VV	137	1652	0.12%	0.009%
34	2.933	2.919	2.947	VV	129	1300	0.10%	0.007%
35	2.958	2.947	2.962	VV	98	750	0.06%	0.004%
36	2.966	2.962	2.972	VV	137	477	0.04%	0.003%

					retention			
37	3.003	2.972	3.022	VV	205	3964	0.29%	0.022%
38	3.029	3.022	3.035	VV	136	1004		
39	3.041	3.035	3.052	VV	184	1327		
40	3.058	3.052	3.067	VV	162	1084		
41	3.074	3.067	3.078	VV	183	748		
42	3.086	3.078	3.094	VV	197	1293		
43	3.107	3.094	3.110	VV	141	1141	0.08%	0.006%
44	3.121	3.110	3.132	VV	166	1842	0.14%	0.010%
45	3.142	3.132	3.149	VV	204	1660	0.12%	0.009%
46	3.157	3.149	3.185	VV	241	3610	0.27%	0.020%
47	3.196	3.185	3.200	VV	214	1583	0.12%	0.009%
48	3.214	3.200	3.220	VV	258	2387	0.18%	0.013%
49	3.232	3.220	3.236	VV	238	2064	0.15%	0.011%
50	3.240	3.236	3.244	VV	215	880	0.07%	0.005%
51	3.251	3.244	3.261	VV	224	1766	0.13%	0.010%
52	3.270	3.261	3.277	VV	226	1607	0.12%	0.009%
53	3.285	3.277	3.291	VV	202	1173	0.09%	0.006%
54	3.296	3.291	3.314	VV	170	2114	0.16%	0.012%
55	3.322	3.314	3.342	VV	199	2803	0.21%	0.015%
56	3.344	3.342	3.355	VV	182	1222	0.09%	0.007%
57	3.359	3.355	3.364	VV	181	815	0.06%	0.004%
58	3.368	3.364	3.376	VV	191	1173	0.09%	0.006%
59	3.381	3.376	3.389	VV	227	1364	0.10%	0.008%
60	3.393	3.389	3.401	VV	222	1257	0.09%	0.007%
61	3.410	3.401	3.427	VV	202	2543	0.19%	0.014%
62	3.433	3.427	3.439	VV	178	1204	0.09%	0.007%
63	3.444	3.439	3.467	VV	223	3125	0.23%	0.017%
64	3.476	3.467	3.486	VV	220	2071	0.15%	0.011%
65	3.492	3.486	3.520	VV	233	3513	0.26%	0.019%
66	3.525	3.520	3.538	VV	208	1960	0.15%	0.011%
67	3.554	3.538	3.571	VV	212	3443	0.25%	0.019%
68	3.575	3.571	3.592	VV	194	2117	0.16%	0.012%
69	3.596	3.592	3.606	VV	206	1453	0.11%	0.008%
70	3.619	3.606	3.628	VV	218	2226	0.16%	0.012%
71	3.643	3.628	3.651	VV	221	2178	0.16%	0.012%
72	3.656	3.651	3.660	VV	181	847	0.06%	0.005%
73	3.666	3.660	3.677	VV	208	1769	0.13%	0.010%
74	3.681	3.677	3.726	VV	224	4660	0.35%	0.026%
75	3.732	3.726	3.743	VV	220	1801	0.13%	0.010%
76	3.749	3.743	3.764	VV	197	2064	0.15%	0.011%
77	3.771	3.764	3.776	VV	205	1105	0.08%	0.006%
78	3.779	3.776	3.801	VV	214	2456	0.18%	0.014%
79	3.806	3.801	3.829	VV	250	2688	0.20%	0.015%
80	3.842	3.829	3.850	VV	218	2014	0.15%	0.011%
81	3.857	3.850	3.899	VV	179	4369	0.32%	0.024%
82	3.905	3.899	3.916	VV	183	1509	0.11%	0.008%
83	3.925	3.916	3.937	VV	181	1981	0.15%	0.011%
84	3.948	3.937	3.984	VV	230	5203	0.39%	0.029%
85	3.989	3.984	4.009	VV	227	2715	0.20%	0.015%
86	4.013	4.009	4.036	VV	219	2816	0.21%	0.016%
87	4.041	4.036	4.062	VV	202	2610	0.19%	0.014%
88	4.066	4.062	4.074	VV	182	1126	0.08%	0.006%
89	4.085	4.074	4.091	VV	200	1644	0.12%	0.009%

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90	4.099	4.091	4.119	VV	223	2910	0.22%	0.016%
91	4.125	4.119	4.129	VV	198	1126		
92	4.131	4.129	4.150	VV	234	2450		
93	4.159	4.150	4.171	VV	220	2344		
94	4.176	4.171	4.189	VV	208	1947		
95	4.209	4.189	4.219	VV	252	3691		
96	4.226	4.219	4.232	VV	291	2077	0.15%	0.011%
97	4.243	4.232	4.260	VV	300	4291	0.32%	0.024%
98	4.279	4.260	4.291	VV	315	4728	0.35%	0.026%
99	4.324	4.291	4.330	VV	323	6236	0.46%	0.034%
100	4.335	4.330	4.341	VV	299	1666	0.12%	0.009%
101	4.343	4.341	4.350	VV	319	1562	0.12%	0.009%
102	4.357	4.350	4.368	VV	294	2884	0.21%	0.016%
103	4.374	4.368	4.396	VV	291	4227	0.31%	0.023%
104	4.399	4.396	4.404	VV	318	1362	0.10%	0.008%
105	4.421	4.404	4.448	VV	343	7094	0.53%	0.039%
106	4.454	4.448	4.471	VV	332	3992	0.30%	0.022%
107	4.478	4.471	4.537	VV	377	11306	0.84%	0.062%
108	4.542	4.537	4.548	VV	1033	2460	0.18%	0.014%
109	4.566	4.548	4.571	VV	313	3510	0.26%	0.019%
110	4.586	4.571	4.630	VV	326	7965	0.59%	0.044%
111	4.655	4.630	4.671	VV	303	5832	0.43%	0.032%
112	4.675	4.671	4.687	VV	269	2249	0.17%	0.012%
113	4.694	4.687	4.701	VV	225	1561	0.12%	0.009%
114	4.704	4.701	4.716	VV	233	1889	0.14%	0.010%
115	4.719	4.716	4.737	VV	246	2263	0.17%	0.012%
116	4.771	4.737	4.775	VV	261	4235	0.31%	0.023%
117	4.783	4.775	4.796	VV	257	2308	0.17%	0.013%
118	4.800	4.796	4.813	VV	236	1851	0.14%	0.010%
119	4.819	4.813	4.824	VV	196	1216	0.09%	0.007%
120	4.833	4.824	4.851	VV	241	2965	0.22%	0.016%
121	4.859	4.851	4.881	VV	206	3193	0.24%	0.018%
122	4.884	4.881	4.920	VV	187	4626	0.34%	0.026%
123	4.933	4.920	4.961	VV	241	4371	0.32%	0.024%
124	4.971	4.961	5.008	VV	199	4858	0.36%	0.027%
125	5.015	5.008	5.052	VV	158	3837	0.28%	0.021%
126	5.064	5.052	5.114	VV	204	4925	0.36%	0.027%
127	5.117	5.114	5.127	VV	170	1014	0.08%	0.006%
128	5.139	5.127	5.164	VV	184	3014	0.22%	0.017%
129	5.168	5.164	5.171	VV	163	552	0.04%	0.003%
130	5.175	5.171	5.190	VV	211	1483	0.11%	0.008%
131	5.196	5.190	5.249	VV	151	4127	0.31%	0.023%
132	5.251	5.249	5.255	VV	130	365	0.03%	0.002%
133	5.258	5.255	5.267	VV	125	719	0.05%	0.004%
134	5.272	5.267	5.309	VV	140	2875	0.21%	0.016%
135	5.316	5.309	5.321	VV	187	907	0.07%	0.005%
136	5.327	5.321	5.338	VV	133	1125	0.08%	0.006%
137	5.346	5.338	5.360	VV	145	1577	0.12%	0.009%
138	5.364	5.360	5.375	VV	160	1023	0.08%	0.006%
139	5.384	5.375	5.393	VV	144	1218	0.09%	0.007%
140	5.396	5.393	5.399	VV	145	529	0.04%	0.003%
141	5.403	5.399	5.423	VV	142	1758	0.13%	0.010%

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					retention			
142	5.460	5.423	5.468	VV	252	3920	0.29%	0.022%
143	5.471	5.468	5.479	VV	183	1123		
144	5.484	5.479	5.496	VV	204	1804		
145	5.501	5.496	5.507	VV	187	1028		
146	5.520	5.507	5.542	VV	210	3247		
147	5.557	5.542	5.571	VV	225	2733		
148	5.576	5.571	5.580	VV	211	865	0.06%	0.005%
149	5.583	5.580	5.596	VV	185	1568	0.12%	0.009%
150	5.605	5.596	5.639	VV	196	4120	0.31%	0.023%
151	5.641	5.639	5.677	VV	240	3530	0.26%	0.019%
152	5.689	5.677	5.714	VV	168	3024	0.22%	0.017%
153	5.729	5.714	5.738	VV	251	2900	0.21%	0.016%
154	5.745	5.738	5.781	VV	249	5065	0.38%	0.028%
155	5.782	5.781	5.793	VV	223	1311	0.10%	0.007%
156	5.797	5.793	5.801	VV	173	764	0.06%	0.004%
157	5.819	5.801	5.839	VV	281	4051	0.30%	0.022%
158	5.845	5.839	5.861	VV	207	2004	0.15%	0.011%
159	5.867	5.861	5.881	VV	140	1796	0.13%	0.010%
160	5.928	5.881	5.941	VV	252	6583	0.49%	0.036%
161	5.947	5.941	5.956	VV	180	1327	0.10%	0.007%
162	5.961	5.956	5.966	VV	178	908	0.07%	0.005%
163	5.992	5.966	6.009	VV	237	4888	0.36%	0.027%
164	6.022	6.009	6.058	VV	238	5387	0.40%	0.030%
165	6.063	6.058	6.082	VV	238	2698	0.20%	0.015%
166	6.088	6.082	6.092	VV	273	1192	0.09%	0.007%
167	6.098	6.092	6.122	VV	212	3285	0.24%	0.018%
168	6.130	6.122	6.138	VV	222	1608	0.12%	0.009%
169	6.143	6.138	6.149	VV	178	988	0.07%	0.005%
170	6.160	6.149	6.178	VV	216	2647	0.20%	0.015%
171	6.194	6.178	6.221	VV	248	4488	0.33%	0.025%
172	6.249	6.221	6.252	VV	256	3573	0.26%	0.020%
173	6.257	6.252	6.272	VV	280	2455	0.18%	0.014%
174	6.281	6.272	6.285	VV	197	1302	0.10%	0.007%
175	6.290	6.285	6.301	VV	206	1752	0.13%	0.010%
176	6.306	6.301	6.352	VV	187	4590	0.34%	0.025%
177	6.374	6.352	6.382	VV	301	3750	0.28%	0.021%
178	6.385	6.382	6.421	VV	175	3562	0.26%	0.020%
179	6.424	6.421	6.431	VV	159	887	0.07%	0.005%
180	6.442	6.431	6.448	VV	205	1697	0.13%	0.009%
181	6.484	6.448	6.493	VV	210	4246	0.31%	0.023%
182	6.549	6.493	6.581	VV	192	7748	0.57%	0.043%
183	6.605	6.581	6.629	VV	192	4038	0.30%	0.022%
184	6.657	6.629	6.687	VV	199	5050	0.37%	0.028%
185	6.697	6.687	6.708	VV	176	1799	0.13%	0.010%
186	6.725	6.708	6.802	VV	171	6669	0.49%	0.037%
187	6.808	6.802	6.871	VV	146	3844	0.28%	0.021%
188	6.889	6.871	6.906	VV	173	1981	0.15%	0.011%
189	6.950	6.906	6.968	VV	222	4860	0.36%	0.027%
190	6.979	6.968	7.003	VV	116	2192	0.16%	0.012%
191	7.015	7.003	7.026	VV	124	1383	0.10%	0.008%
192	7.044	7.026	7.056	VV	143	1590	0.12%	0.009%
193	7.070	7.056	7.100	VV	131	2576	0.19%	0.014%
194	7.107	7.100	7.129	VV	135	1765	0.13%	0.010%

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195	7.141	7.129	7.178	VV	126	3498	0.26%	0.019%
196	7.188	7.178	7.212	VV	169	2499		
197	7.235	7.212	7.264	VV	284	5720		
198	7.297	7.264	7.330	VV	251	7262		
199	7.336	7.330	7.362	VV	228	3434		
200	7.380	7.362	7.418	VV	305	6957		
201	7.439	7.418	7.461	VV	240	5076	0.38%	0.028%
202	7.469	7.461	7.499	VV	182	3453	0.26%	0.019%
203	7.505	7.499	7.523	VV	140	2072	0.15%	0.011%
204	7.543	7.523	7.577	VV	218	5057	0.37%	0.028%
205	7.584	7.577	7.598	VV	173	1752	0.13%	0.010%
206	7.615	7.598	7.672	VV	239	6356	0.47%	0.035%
207	7.689	7.672	7.697	VV	112	1348	0.10%	0.007%
208	7.705	7.697	7.714	VV	144	911	0.07%	0.005%
209	7.721	7.714	7.751	VV	90	1539	0.11%	0.009%
210	7.753	7.751	7.777	VV	115	1018	0.08%	0.006%
211	7.793	7.777	7.807	VV	85	984	0.07%	0.005%
212	7.829	7.807	7.838	PV	73	766	0.06%	0.004%
213	7.892	7.838	7.978	VV	727	12548	0.93%	0.069%
214	8.064	7.978	8.147	VV	774	16994	1.26%	0.094%
215	8.183	8.147	8.195	VV	149	2813	0.21%	0.016%
216	8.204	8.195	8.227	VV	130	1524	0.11%	0.008%
217	8.241	8.227	8.259	VV	123	1837	0.14%	0.010%
218	8.285	8.259	8.299	VV	110	1985	0.15%	0.011%
219	8.309	8.299	8.334	VV	159	2222	0.16%	0.012%
220	8.342	8.334	8.364	VV	160	1913	0.14%	0.011%
221	8.368	8.364	8.407	VV	160	3112	0.23%	0.017%
222	8.426	8.407	8.435	VV	192	2549	0.19%	0.014%
223	8.467	8.435	8.482	VV	419	7368	0.55%	0.041%
224	8.500	8.482	8.609	VV	401	16452	1.22%	0.091%
225	8.640	8.609	8.684	VV	302	8804	0.65%	0.049%
226	8.704	8.684	8.764	VV	209	4698	0.35%	0.026%
227	8.778	8.764	8.798	VV	109	1408	0.10%	0.008%
228	8.851	8.798	8.879	PV	215	6174	0.46%	0.034%
229	8.928	8.879	8.982	VV	380	12351	0.91%	0.068%
230	9.005	8.982	9.015	VV	342	5211	0.39%	0.029%
231	9.021	9.015	9.072	VV	319	7994	0.59%	0.044%
232	9.084	9.072	9.137	VV	196	5024	0.37%	0.028%
233	9.150	9.137	9.164	VV	311	2581	0.19%	0.014%
234	9.181	9.164	9.199	VV	210	3222	0.24%	0.018%
235	9.223	9.199	9.302	VV	606	18443	1.37%	0.102%
236	9.329	9.302	9.361	VV	397	8342	0.62%	0.046%
237	9.372	9.361	9.437	VV	189	6859	0.51%	0.038%
238	9.443	9.437	9.476	VV	131	1568	0.12%	0.009%
239	9.511	9.476	9.538	VV	185	4215	0.31%	0.023%
240	9.556	9.538	9.580	VV	132	2284	0.17%	0.013%
241	9.589	9.580	9.601	VV	45	441	0.03%	0.002%
242	9.617	9.601	9.646	PV	95	1351	0.10%	0.007%
243	9.744	9.646	9.766	VV	359	12390	0.92%	0.068%
244	9.775	9.766	9.812	VV	305	6362	0.47%	0.035%
245	9.831	9.812	9.857	VV	228	4427	0.33%	0.024%
246	9.880	9.857	9.910	VV	210	4318	0.32%	0.024%

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rteres									
247	9.938	9.910	9.962	VV	469	7057	0.52%	0.039%	
248	9.997	9.962	10.318	VV	11590	577944	42		
249	10.324	10.318	10.371	VV	503	13025	0		
250	10.377	10.371	10.414	VV	365	7722	0		
251	10.456	10.414	10.522	VV	971	32257	2		
252	10.533	10.522	10.550	VV	361	4935	0		
253	10.590	10.550	10.619	VV	343	11257	0.83%	0.062%	
254	10.626	10.619	10.659	VV	207	4256	0.32%	0.024%	
255	10.672	10.659	10.701	VV	245	4360	0.32%	0.024%	
256	10.739	10.701	10.771	VV	229	7227	0.54%	0.040%	
257	10.779	10.771	10.794	VV	259	3014	0.22%	0.017%	
258	10.821	10.794	10.833	VV	402	7110	0.53%	0.039%	
259	10.851	10.833	10.901	VV	520	14724	1.09%	0.081%	
260	10.920	10.901	10.942	VV	453	8194	0.61%	0.045%	
261	10.959	10.942	11.019	VV	381	10278	0.76%	0.057%	
262	11.072	11.019	11.110	VV	593	12654	0.94%	0.070%	
263	11.149	11.110	11.338	VV	1537	102344	7.58%	0.565%	
264	11.346	11.338	11.447	VV	258	9344	0.69%	0.052%	
265	11.451	11.447	11.471	VV	108	908	0.07%	0.005%	
266	11.487	11.471	11.512	VV	207	3401	0.25%	0.019%	
267	11.555	11.512	11.591	VV	637	14967	1.11%	0.083%	
268	11.636	11.591	11.692	VV	529	15999	1.18%	0.088%	
269	11.713	11.692	11.728	VV	218	3504	0.26%	0.019%	
270	11.749	11.728	11.779	VV	639	9431	0.70%	0.052%	
271	11.798	11.779	11.822	VV	309	4015	0.30%	0.022%	
272	11.871	11.822	11.919	PV	1233	23740	1.76%	0.131%	
273	11.990	11.919	12.021	VV	1123	38373	2.84%	0.212%	
274	12.039	12.021	12.109	VV	1630	41223	3.05%	0.228%	
275	12.120	12.109	12.192	VV	386	12073	0.89%	0.067%	
276	12.224	12.192	12.259	VV	457	9625	0.71%	0.053%	
277	12.281	12.259	12.300	VV	298	4881	0.36%	0.027%	
278	12.324	12.300	12.356	VV	481	8721	0.65%	0.048%	
279	12.387	12.356	12.416	VV	1029	16814	1.24%	0.093%	
280	12.440	12.416	12.461	VV	645	11495	0.85%	0.063%	
281	12.485	12.461	12.564	VV	15424	228328	16.91%	1.261%	
282	12.574	12.564	12.641	VV	915	26116	1.93%	0.144%	
283	12.645	12.641	12.726	VV	459	16227	1.20%	0.090%	
284	12.755	12.726	12.776	VV	386	8605	0.64%	0.048%	
285	12.790	12.776	12.809	VV	512	8583	0.64%	0.047%	
286	12.828	12.809	12.851	VV	693	13035	0.97%	0.072%	
287	12.871	12.851	12.911	VV	903	18862	1.40%	0.104%	
288	12.951	12.911	13.062	VV	8346	191984	14.21%	1.060%	
289	13.082	13.062	13.113	VV	595	12475	0.92%	0.069%	
290	13.123	13.113	13.132	VV	365	3755	0.28%	0.021%	
291	13.152	13.132	13.174	VV	420	7476	0.55%	0.041%	
292	13.201	13.174	13.221	VV	1320	17888	1.32%	0.099%	
293	13.249	13.221	13.300	VV	6189	151668	11.23%	0.838%	
294	13.312	13.300	13.349	VV	2519	45682	3.38%	0.252%	
295	13.365	13.349	13.387	VV	739	14896	1.10%	0.082%	
296	13.408	13.387	13.459	VV	1947	35472	2.63%	0.196%	
297	13.483	13.459	13.506	VV	1466	23416	1.73%	0.129%	
298	13.524	13.506	13.575	VV	915	27781	2.06%	0.153%	
299	13.611	13.575	13.635	VV	707	17546	1.30%	0.097%	

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300	13.671	13.635	13.701	VV	608	17253	1.28%	0.095%
301	13.727	13.701	13.804	VV	850	26401		
302	13.866	13.804	13.949	VV	810	35862		
303	14.024	13.949	14.049	VV	1665	43764		
304	14.070	14.049	14.091	VV	1228	19419		
305	14.130	14.091	14.158	VV	658	20730		
306	14.178	14.158	14.196	VV	441	7961	0.59%	0.044%
307	14.213	14.196	14.259	VV	460	8534	0.63%	0.047%
308	14.288	14.259	14.316	PV	486	8065	0.60%	0.045%
309	14.328	14.316	14.404	VV	222	7078	0.52%	0.039%
310	14.433	14.404	14.451	PV	465	7747	0.57%	0.043%
311	14.480	14.451	14.534	VV	1867	46303	3.43%	0.256%
312	14.589	14.534	14.611	VV	795	22238	1.65%	0.123%
313	14.634	14.611	14.659	VV	3647	51464	3.81%	0.284%
314	14.689	14.659	14.719	VV	911	25588	1.89%	0.141%
315	14.735	14.719	14.764	VV	834	14503	1.07%	0.080%
316	14.794	14.764	14.811	VV	606	11290	0.84%	0.062%
317	14.838	14.811	14.867	VV	1086	24435	1.81%	0.135%
318	14.879	14.867	14.937	VV	645	19050	1.41%	0.105%
319	14.973	14.937	15.092	VV	96628	1334716	98.82%	7.372%
320	15.180	15.092	15.209	VV	3939	132988	9.85%	0.735%
321	15.219	15.209	15.284	VV	2846	66469	4.92%	0.367%
322	15.303	15.284	15.342	VV	843	18829	1.39%	0.104%
323	15.370	15.342	15.436	VV	845	17223	1.28%	0.095%
324	15.443	15.436	15.466	VV	144	1250	0.09%	0.007%
325	15.510	15.466	15.531	PV	469	9726	0.72%	0.054%
326	15.564	15.531	15.645	VV	32131	670123	49.62%	3.701%
327	15.652	15.645	15.672	VV	907	12164	0.90%	0.067%
328	15.699	15.672	15.734	VV	3339	61680	4.57%	0.341%
329	15.763	15.734	15.801	VV	4853	72903	5.40%	0.403%
330	15.831	15.801	15.867	VV	767	18054	1.34%	0.100%
331	15.877	15.867	15.896	VV	361	4845	0.36%	0.027%
332	15.919	15.896	15.934	VV	323	5699	0.42%	0.031%
333	15.996	15.934	16.044	VV	576	27069	2.00%	0.150%
334	16.090	16.044	16.137	VV	1915	47021	3.48%	0.260%
335	16.166	16.137	16.177	VV	536	8627	0.64%	0.048%
336	16.200	16.177	16.241	VV	2599	35634	2.64%	0.197%
337	16.265	16.241	16.299	PV	1687	24209	1.79%	0.134%
338	16.328	16.299	16.356	VV	219	4919	0.36%	0.027%
339	16.393	16.356	16.407	PV	318	3885	0.29%	0.021%
340	16.431	16.407	16.456	VV	191	3452	0.26%	0.019%
341	16.493	16.456	16.503	PV	415	5475	0.41%	0.030%
342	16.583	16.503	16.636	VV	16185	362386	26.83%	2.002%
343	16.647	16.636	16.663	VV	2040	30331	2.25%	0.168%
344	16.684	16.663	16.702	VV	3954	57074	4.23%	0.315%
345	16.722	16.702	16.734	VV	4162	60246	4.46%	0.333%
346	16.754	16.734	16.827	VV	5768	127786	9.46%	0.706%
347	16.850	16.827	16.881	VV	683	17868	1.32%	0.099%
348	16.887	16.881	16.941	VV	523	7874	0.58%	0.043%
349	17.043	16.941	17.092	PV	2787	97459	7.22%	0.538%
350	17.119	17.092	17.131	VV	2995	52869	3.91%	0.292%
351	17.151	17.131	17.187	VV	4120	84894	6.29%	0.469%

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352	17.229	17.187	17.305	VV	3514	76542	5.67%	0.423%
353	17.387	17.305	17.421	PV	579	17275		
354	17.429	17.421	17.440	VV	209	1924		
355	17.532	17.440	17.576	VV	7797	187698	13.90%	0.423%
356	17.603	17.576	17.648	VV	7445	123267	9.96%	0.072%
357	17.698	17.648	17.747	VV	1904	66098	2.90%	0.217%
358	17.771	17.747	17.798	VV	628	12999	0.96%	0.072%
359	17.817	17.798	17.849	VV	385	7018	0.52%	0.039%
360	17.938	17.849	17.949	PV	375	11875	0.88%	0.066%
361	18.000	17.949	18.017	VV	2227	52679	3.90%	0.291%
362	18.042	18.017	18.067	VV	4593	73997	5.48%	0.409%
363	18.083	18.067	18.099	VV	758	11170	0.83%	0.062%
364	18.132	18.099	18.161	VV	4802	77593	5.74%	0.429%
365	18.178	18.161	18.194	VV	898	13947	1.03%	0.077%
366	18.214	18.194	18.229	VV	851	12655	0.94%	0.070%
367	18.266	18.229	18.297	VV	2364	39204	2.90%	0.217%
368	18.361	18.297	18.381	PV	2127	47316	3.50%	0.261%
369	18.411	18.381	18.447	VV	19873	412468	30.54%	2.278%
370	18.467	18.447	18.496	VV	11116	195794	14.50%	1.081%
371	18.518	18.496	18.535	VV	2618	58094	4.30%	0.321%
372	18.553	18.535	18.601	VV	2226	53146	3.93%	0.294%
373	18.689	18.601	18.710	VV	515	17205	1.27%	0.095%
374	18.751	18.710	18.796	PV	2083	44453	3.29%	0.246%
375	18.876	18.796	18.917	VV	5851	136902	10.14%	0.756%
376	18.945	18.917	18.954	VV	1707	24466	1.81%	0.135%
377	18.976	18.954	19.005	VV	4483	79329	5.87%	0.438%
378	19.023	19.005	19.046	VV	1913	35139	2.60%	0.194%
379	19.064	19.046	19.088	VV	766	12225	0.91%	0.068%
380	19.110	19.088	19.121	PV	259	2806	0.21%	0.016%
381	19.147	19.121	19.168	VV	2077	32146	2.38%	0.178%
382	19.239	19.168	19.262	VV	14358	310603	23.00%	1.716%
383	19.274	19.262	19.324	VV	9725	209759	15.53%	1.159%
384	19.345	19.324	19.376	VV	2536	64866	4.80%	0.358%
385	19.400	19.376	19.432	VV	2218	62188	4.60%	0.343%
386	19.439	19.432	19.457	VV	1419	16727	1.24%	0.092%
387	19.514	19.457	19.547	VV	2715	84150	6.23%	0.465%
388	19.569	19.547	19.604	VV	1865	36812	2.73%	0.203%
389	19.662	19.604	19.697	VV	2905	68354	5.06%	0.378%
390	19.724	19.697	19.744	VV	2805	46897	3.47%	0.259%
391	19.772	19.744	19.794	VV	3642	77939	5.77%	0.430%
392	19.803	19.794	19.816	VV	2750	32604	2.41%	0.180%
393	19.836	19.816	19.865	VV	3223	71116	5.27%	0.393%
394	19.947	19.865	19.970	VV	4649	187742	13.90%	1.037%
395	20.003	19.970	20.054	VV	25745	584707	43.29%	3.230%
396	20.067	20.054	20.096	VV	6736	147630	10.93%	0.815%
397	20.107	20.096	20.137	VV	4878	113499	8.40%	0.627%
398	20.182	20.137	20.201	VV	5218	183886	13.61%	1.016%
399	20.240	20.201	20.259	VV	7067	214976	15.92%	1.187%
400	20.280	20.259	20.298	VV	7612	166141	12.30%	0.918%
401	20.330	20.298	20.356	VV	8916	262120	19.41%	1.448%
402	20.401	20.356	20.425	VV	8582	325902	24.13%	1.800%
403	20.456	20.425	20.488	VV	8434	307101	22.74%	1.696%
404	20.520	20.488	20.530	VV	8250	201712	14.93%	1.114%

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405	20.561	20.530	20.589	VV	10604	324592	24.03%	1.793%
406	20.758	20.589	20.821	VV	11678	1350628	100.00%	0.00%
407	20.869	20.821	20.905	VV	10302	509042	37.50%	0.00%
408	20.929	20.905	20.972	VV	10055	386964	28.91%	0.00%
409	20.990	20.972	20.997	VV	9106	134340	9.79%	0.00%
410	21.040	20.997	21.078	VV	9272	428659	32.50%	0.00%
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411	21.135	21.078	21.179	VV	9243	520212	38.52%	2.873%
412	21.248	21.179	21.262	VV	7613	379845	28.12%	2.098%
413	21.269	21.262	21.277	VV	7286	65752	4.87%	0.363%
414	21.291	21.277	21.331	VV	7346	226522	16.77%	1.251%
415	21.340	21.331	21.431	VV	6880	369225	27.34%	2.039%
416	21.465	21.431	21.529	VV	5636	299704	22.19%	1.655%
417	21.569	21.529	21.617	VV	4569	223798	16.57%	1.236%
418	21.624	21.617	21.638	VV	3732	45275	3.35%	0.250%
419	21.702	21.638	21.716	VV	3328	155861	11.54%	0.861%
420	21.725	21.716	21.736	VV	3214	37986	2.81%	0.210%
421	21.744	21.736	21.756	VV	3080	34474	2.55%	0.190%
422	21.796	21.756	21.819	VV	2696	97771	7.24%	0.540%
423	21.841	21.819	21.873	VV	2376	72005	5.33%	0.398%
424	21.885	21.873	21.954	VV	2046	78656	5.82%	0.434%
425	21.983	21.954	22.011	VV	1115	32450	2.40%	0.179%
426	22.041	22.011	22.071	VBA	764	38208	2.83%	0.211%
Sum of corrected areas:						18104415		

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