

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121423\
 Data File : FE045843.D
 Signal(s) : FID1B.ch
 Acq On : 14 Dec 2023 13:06
 Sample : 05796-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE121423.M
 Title :

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.123	2.055	2.138	BV	194	80	0.00%	0.000%
2	2.152	2.138	2.211	VV	3350	57065	0.01%	0.000%
3	2.237	2.211	2.287	VV	2599	34639	0.01%	0.000%
4	2.305	2.287	2.345	VV	495	8172	0.00%	0.000%
5	2.366	2.345	2.382	PV	445	5065	0.00%	0.000%
6	2.408	2.382	2.440	VV	852	18522	0.00%	0.000%
7	2.465	2.440	2.495	VV	751	14738	0.00%	0.000%
8	2.527	2.495	2.538	VV	593	10916	0.00%	0.000%
9	2.552	2.538	2.600	VV	596	9920	0.00%	0.000%
10	2.647	2.600	2.698	PV	1290	30059	0.01%	0.000%
11	2.716	2.698	2.751	VV	893	16702	0.00%	0.000%
12	2.776	2.751	2.809	VV	625	16328	0.00%	0.000%
13	2.836	2.809	2.863	VV	1061	24165	0.01%	0.000%
14	2.882	2.863	2.937	VV	3545	76131	0.02%	0.000%
15	2.958	2.937	3.011	VV	1916	46870	0.01%	0.000%
16	3.016	3.011	3.052	VV	630	10499	0.00%	0.000%
17	3.078	3.052	3.119	VV	687	13228	0.00%	0.000%
18	3.140	3.119	3.159	VV	523	7872	0.00%	0.000%
19	3.174	3.159	3.195	VV	325	5275	0.00%	0.000%
20	3.237	3.195	3.249	VV	1421	26932	0.01%	0.000%
21	3.262	3.249	3.310	VV	1513	28262	0.01%	0.000%
22	3.359	3.310	3.374	PV	419	6995	0.00%	0.000%
23	3.416	3.374	3.451	VV	2219	46371	0.01%	0.000%
24	3.465	3.451	3.488	VV	1106	15187	0.00%	0.000%
25	3.537	3.488	3.581	VV	1227	28373	0.01%	0.000%
26	3.614	3.581	3.644	VV	810	20594	0.00%	0.000%
27	3.667	3.644	3.688	VV	1957	32124	0.01%	0.000%
28	3.705	3.688	3.738	VV	1998	37886	0.01%	0.000%
29	3.766	3.738	3.786	VV	1465	29852	0.01%	0.000%
30	3.803	3.786	3.824	VV	1238	18593	0.00%	0.000%
31	3.851	3.824	3.880	VV	2830	36647	0.01%	0.000%

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32	3.908	3.880	3.962	VV	1096	31424	0.01%	0.000%
33	4.031	3.962	4.045	PV	2342	48036	0.01%	0.000%
34	4.048	4.045	4.065	VV	2219	23618	0.01%	0.000%
35	4.076	4.065	4.094	VV	2042	30933	0.01%	0.000%
36	4.112	4.094	4.145	VV	2553	47500	0.01%	0.000%
37	4.157	4.145	4.170	VV	758	9168	0.00%	0.000%
38	4.203	4.170	4.221	VV	1774	34802	0.01%	0.000%
39	4.242	4.221	4.268	VV	3002	55134	0.01%	0.000%
40	4.283	4.268	4.326	VV	1713	33496	0.01%	0.000%
41	4.364	4.326	4.390	PV	1348	26394	0.01%	0.000%
42	4.416	4.390	4.437	VV	1733	33552	0.01%	0.000%
43	4.448	4.437	4.457	VV	994	10487	0.00%	0.000%
44	4.478	4.457	4.520	VV	2335	67835	0.01%	0.000%
45	4.548	4.520	4.598	VV	2038	57692	0.01%	0.000%
46	4.647	4.598	4.663	VV	1572	34168	0.01%	0.000%
47	4.683	4.663	4.700	VV	2220	32542	0.01%	0.000%
48	4.720	4.700	4.740	VV	2009	32666	0.01%	0.000%
49	4.758	4.740	4.771	VV	1963	24960	0.01%	0.000%
50	4.787	4.771	4.805	VV	2173	33842	0.01%	0.000%
51	4.822	4.805	4.843	VV	2098	34220	0.01%	0.000%
52	4.863	4.843	4.875	VV	1983	29216	0.01%	0.000%
53	4.890	4.875	4.902	VV	2559	31898	0.01%	0.000%
54	4.936	4.902	4.961	VV	3237	69952	0.02%	0.000%
55	4.980	4.961	5.021	VV	3865	72690	0.02%	0.000%
56	5.057	5.021	5.075	VV	1404	28056	0.01%	0.000%
57	5.088	5.075	5.103	VV	854	9449	0.00%	0.000%
58	5.151	5.103	5.169	VV	3280	63893	0.01%	0.000%
59	5.184	5.169	5.202	VV	1688	25471	0.01%	0.000%
60	5.227	5.202	5.238	VV	2119	31386	0.01%	0.000%
61	5.253	5.238	5.286	VV	3237	70261	0.02%	0.000%
62	5.294	5.286	5.325	VV	2000	28004	0.01%	0.000%
63	5.355	5.325	5.371	PV	2246	33497	0.01%	0.000%
64	5.420	5.371	5.501	VV	4360	168565	0.04%	0.001%
65	5.511	5.501	5.520	VV	1389	14302	0.00%	0.000%
66	5.536	5.520	5.559	VV	1694	32131	0.01%	0.000%
67	5.570	5.559	5.592	VV	1260	20744	0.00%	0.000%
68	5.620	5.592	5.645	VV	5829	86929	0.02%	0.001%
69	5.654	5.645	5.666	VV	1094	12570	0.00%	0.000%
70	5.687	5.666	5.703	VV	2482	34946	0.01%	0.000%
71	5.736	5.703	5.749	VV	2333	49292	0.01%	0.000%
72	5.789	5.749	5.831	VV	10432	202130	0.04%	0.001%
73	5.843	5.831	5.851	VV	2206	24067	0.01%	0.000%
74	5.873	5.851	5.893	VV	3541	54204	0.01%	0.000%
75	5.938	5.893	5.960	VV	4601	112324	0.02%	0.001%
76	5.982	5.960	6.011	VV	4910	83501	0.02%	0.000%
77	6.045	6.011	6.068	VV	4066	71547	0.02%	0.000%
78	6.091	6.068	6.106	PV	5054	57243	0.01%	0.000%
79	6.140	6.106	6.161	VV	5323	97566	0.02%	0.001%

80	6.203	6.161	6.220	VV	rteres 4551	118918	0.03%	0.001%
81	6.233	6.220	6.257	VV	3809	64580	0.01%	0.000%
82	6.280	6.257	6.298	VV	3872	57190	0.01%	0.000%
83	6.322	6.298	6.341	VV	5341	78862	0.02%	0.000%
84	6.364	6.341	6.390	VV	5118	95193	0.02%	0.001%
85	6.434	6.390	6.455	VV	4681	112912	0.02%	0.001%
86	6.485	6.455	6.494	VV	4000	72604	0.02%	0.000%
87	6.513	6.494	6.535	VV	6462	119829	0.03%	0.001%
88	6.545	6.535	6.551	VV	4618	43410	0.01%	0.000%
89	6.566	6.551	6.581	VV	6499	90669	0.02%	0.001%
90	6.591	6.581	6.633	VV	4926	110617	0.02%	0.001%
91	6.661	6.633	6.693	VV	5378	114225	0.02%	0.001%
92	6.724	6.693	6.753	PV	4448	104410	0.02%	0.001%
93	6.769	6.753	6.780	VV	6063	63182	0.01%	0.000%
94	6.798	6.780	6.817	VV	15301	194549	0.04%	0.001%
95	6.831	6.817	6.856	VV	7915	117725	0.03%	0.001%
96	6.889	6.856	6.913	VV	6057	150028	0.03%	0.001%
97	6.931	6.913	6.945	VV	5649	81213	0.02%	0.000%
98	6.964	6.945	6.976	VV	5927	93983	0.02%	0.001%
99	6.983	6.976	7.017	VV	5261	67390	0.01%	0.000%
100	7.038	7.017	7.077	PV	6142	130786	0.03%	0.001%
101	7.099	7.077	7.121	VV	6795	109497	0.02%	0.001%
102	7.174	7.121	7.192	VV	9517	268191	0.06%	0.002%
103	7.214	7.192	7.244	VV	10917	194595	0.04%	0.001%
104	7.270	7.244	7.285	VV	5666	94838	0.02%	0.001%
105	7.298	7.285	7.336	VV	4701	85697	0.02%	0.001%
106	7.387	7.336	7.402	PV	9798	237668	0.05%	0.001%
107	7.422	7.402	7.442	VV	12051	176028	0.04%	0.001%
108	7.460	7.442	7.476	VV	9128	119375	0.03%	0.001%
109	7.488	7.476	7.509	VV	6344	71590	0.02%	0.000%
110	7.562	7.509	7.579	VV	13049	264502	0.06%	0.002%
111	7.591	7.579	7.611	VV	8705	121157	0.03%	0.001%
112	7.639	7.611	7.664	VV	8530	194859	0.04%	0.001%
113	7.676	7.664	7.704	VV	6006	95683	0.02%	0.001%
114	7.720	7.704	7.734	VV	6505	72835	0.02%	0.000%
115	7.764	7.734	7.794	VV	12761	304139	0.07%	0.002%
116	7.808	7.794	7.829	VV	5103	65450	0.01%	0.000%
117	7.851	7.829	7.891	VV	6939	120254	0.03%	0.001%
118	7.922	7.891	7.943	VV	10205	148257	0.03%	0.001%
119	7.959	7.943	7.983	PV	3510	38677	0.01%	0.000%
120	8.017	7.983	8.036	PV	8032	101106	0.02%	0.001%
121	8.058	8.036	8.080	VV	7893	112016	0.02%	0.001%
122	8.107	8.080	8.117	VV	5231	85586	0.02%	0.001%
123	8.157	8.117	8.180	VV	10356	260476	0.06%	0.002%
124	8.197	8.180	8.210	VV	7141	98679	0.02%	0.001%
125	8.222	8.210	8.242	VV	6482	101226	0.02%	0.001%
126	8.255	8.242	8.272	VV	5280	72323	0.02%	0.000%

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127	8.334	8.272	8.370	VV	12193	432180	0.09%	0.003%
128	8.406	8.370	8.419	VV	7262	152073	0.03%	0.001%
129	8.467	8.419	8.485	VV	13627	345246	0.07%	0.002%
130	8.505	8.485	8.521	VV	9423	162856	0.04%	0.001%
131	8.541	8.521	8.555	VV	8577	157894	0.03%	0.001%
132	8.567	8.555	8.577	VV	8836	98771	0.02%	0.001%
133	8.589	8.577	8.603	VV	11319	133345	0.03%	0.001%
134	8.622	8.603	8.639	VV	23671	299042	0.06%	0.002%
135	8.651	8.639	8.667	VV	12013	144756	0.03%	0.001%
136	8.685	8.667	8.704	VV	15897	234984	0.05%	0.001%
137	8.719	8.704	8.735	VV	12681	172912	0.04%	0.001%
138	8.751	8.735	8.790	VV	10512	216117	0.05%	0.001%
139	8.829	8.790	8.839	VV	10159	185474	0.04%	0.001%
140	8.867	8.839	8.905	VV	18608	482392	0.10%	0.003%
141	8.926	8.905	8.948	VV	18479	327856	0.07%	0.002%
142	8.986	8.948	9.004	VV	21245	464595	0.10%	0.003%
143	9.019	9.004	9.031	VV	13281	196808	0.04%	0.001%
144	9.048	9.031	9.070	VV	14037	286139	0.06%	0.002%
145	9.085	9.070	9.102	VV	16263	230048	0.05%	0.001%
146	9.127	9.102	9.146	VV	16288	357527	0.08%	0.002%
147	9.160	9.146	9.175	VV	14647	232804	0.05%	0.001%
148	9.190	9.175	9.202	VV	16853	241855	0.05%	0.001%
149	9.211	9.202	9.230	VV	14520	204147	0.04%	0.001%
150	9.277	9.230	9.292	VV	14852	456850	0.10%	0.003%
151	9.311	9.292	9.328	VV	21581	358900	0.08%	0.002%
152	9.338	9.328	9.355	VV	15643	225566	0.05%	0.001%
153	9.380	9.355	9.406	VV	25229	501977	0.11%	0.003%
154	9.427	9.406	9.473	VV	19953	504676	0.11%	0.003%
155	9.500	9.473	9.511	VV	20353	321116	0.07%	0.002%
156	9.529	9.511	9.563	VV	20761	584261	0.13%	0.003%
157	9.580	9.563	9.608	VV	20465	479098	0.10%	0.003%
158	9.630	9.608	9.653	VV	26994	597272	0.13%	0.004%
159	9.680	9.653	9.708	VV	29113	801709	0.17%	0.005%
160	9.740	9.708	9.756	VV	29660	739687	0.16%	0.004%
161	9.767	9.756	9.795	VV	26576	579365	0.13%	0.003%
162	9.814	9.795	9.829	VV	30502	551471	0.12%	0.003%
163	9.845	9.829	9.878	VV	29874	749936	0.16%	0.004%
164	9.925	9.878	9.944	VV	27395	963589	0.21%	0.006%
165	10.043	9.944	10.067	VV	40547	2433301	0.53%	0.014%
166	10.085	10.067	10.096	VV	39908	649830	0.14%	0.004%
167	10.116	10.096	10.154	VV	45941	1378981	0.30%	0.008%
168	10.182	10.154	10.201	VV	46555	1129958	0.24%	0.007%
169	10.212	10.201	10.221	VV	36448	425096	0.09%	0.003%
170	10.251	10.221	10.281	VV	49990	1581411	0.34%	0.009%
171	10.312	10.281	10.341	VV	49398	1599284	0.35%	0.009%
172	10.412	10.341	10.442	VV	51914	2845608	0.62%	0.017%
173	10.474	10.442	10.487	VV	64557	1583858	0.34%	0.009%
174	10.546	10.487	10.571	VV	76311	3377242	0.73%	0.020%

175	10.615	10.571	10.639	VV	rteres 81446	2967044	0.64%	0.018%
176	10.671	10.639	10.698	VV	83382	2656047	0.57%	0.016%
177	10.726	10.698	10.741	VV	98017	2296198	0.50%	0.014%
178	10.756	10.741	10.772	VV	99070	1698084	0.37%	0.010%
179	10.802	10.772	10.815	VV	95042	2303140	0.50%	0.014%
180	10.835	10.815	10.852	VV	110511	2358112	0.51%	0.014%
181	10.873	10.852	10.887	VV	115285	2300715	0.50%	0.014%
182	10.899	10.887	10.912	VV	111922	1650765	0.36%	0.010%
183	10.939	10.912	10.989	VV	116980	5046843	1.09%	0.030%
184	11.030	10.989	11.044	VV	128570	3884742	0.84%	0.023%
185	11.056	11.044	11.063	VV	126810	1472149	0.32%	0.009%
186	11.098	11.063	11.121	VV	138915	4568749	0.99%	0.027%
187	11.164	11.121	11.187	VV	137442	5251489	1.14%	0.031%
188	11.246	11.187	11.265	VV	153220	6701628	1.45%	0.040%
189	11.301	11.265	11.316	VV	173244	4923117	1.06%	0.029%
190	11.329	11.316	11.340	VV	171908	2506837	0.54%	0.015%
191	11.387	11.340	11.408	VV	217409	7801952	1.69%	0.046%
192	11.472	11.408	11.500	VV	232956	11747681	2.54%	0.069%
193	11.522	11.500	11.535	VV	220824	4527889	0.98%	0.027%
194	11.558	11.535	11.580	VV	230997	6080321	1.31%	0.036%
195	11.620	11.580	11.640	VV	245964	8620149	1.86%	0.051%
196	11.671	11.640	11.705	VV	258198	9589188	2.07%	0.057%
197	11.737	11.705	11.751	VV	279906	7467362	1.61%	0.044%
198	11.836	11.751	11.875	VV	311893	21141042	4.57%	0.125%
199	11.916	11.875	11.931	VV	325562	10512439	2.27%	0.062%
200	11.940	11.931	11.951	VV	322788	3797458	0.82%	0.022%
201	11.990	11.951	12.008	VV	378633	11893480	2.57%	0.070%
202	12.030	12.008	12.042	VV	405308	7770422	1.68%	0.046%
203	12.095	12.042	12.125	VV	430370	20386829	4.41%	0.120%
204	12.144	12.125	12.162	VV	457201	9660513	2.09%	0.057%
205	12.190	12.162	12.215	VV	507109	14905209	3.22%	0.088%
206	12.236	12.215	12.260	VV	462613	12066640	2.61%	0.071%
207	12.343	12.260	12.378	VV	502535	33714989	7.29%	0.199%
208	12.434	12.378	12.445	VV	587712	22096881	4.78%	0.130%
209	12.469	12.445	12.498	VV	643346	18906777	4.09%	0.112%
210	12.517	12.498	12.538	VV	644816	14721736	3.18%	0.087%
211	12.574	12.538	12.589	VV	689298	19501691	4.22%	0.115%
212	12.641	12.589	12.658	VV	702183	27884128	6.03%	0.165%
213	12.713	12.658	12.740	VV	760087	36174142	7.82%	0.213%
214	12.801	12.740	12.818	VV	864756	38296891	8.28%	0.226%
215	12.827	12.818	12.850	VV	867694	16230591	3.51%	0.096%
216	12.860	12.850	12.892	VV	817289	20340795	4.40%	0.120%
217	12.916	12.892	12.936	VV	898700	22311887	4.82%	0.132%
218	12.956	12.936	12.987	VV	904110	27720223	5.99%	0.164%
219	13.048	12.987	13.081	VV	978458	52875029	11.43%	0.312%
220	13.107	13.081	13.131	VV	994453	29173342	6.31%	0.172%
221	13.217	13.131	13.230	VV	1146242	61830602	13.37%	0.365%

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222	13.249	13.230	13.260	VV	1157425	20378138	4.41%	0.120%
223	13.401	13.260	13.468	VV	1394916	159140506	34.41%	0.939%
224	13.514	13.468	13.538	VV	1447164	57868357	12.51%	0.341%
225	13.557	13.538	13.591	VV	1468821	46245997	10.00%	0.273%
226	13.657	13.591	13.681	VV	1622576	83587709	18.07%	0.493%
227	13.740	13.681	13.758	VV	1684291	75031108	16.22%	0.443%
228	13.867	13.758	13.905	VV	1841696	156041312	33.74%	0.921%
229	13.938	13.905	13.958	VV	2002798	61903776	13.38%	0.365%
230	14.013	13.958	14.056	VV	2129851	121805297	26.34%	0.719%
231	14.128	14.056	14.143	VV	2213362	112105478	24.24%	0.661%
232	14.155	14.143	14.165	VV	2200399	28382302	6.14%	0.167%
233	14.240	14.165	14.271	VV	2342402	143240386	30.97%	0.845%
234	14.283	14.271	14.291	VV	2363667	28084986	6.07%	0.166%
235	14.329	14.291	14.348	VV	2427817	81336513	17.59%	0.480%
236	14.440	14.348	14.455	VV	2651643	163083280	35.26%	0.962%
237	14.521	14.455	14.547	VV	2770546	150218524	32.48%	0.886%
238	14.582	14.547	14.593	VV	2893492	78597349	16.99%	0.464%
239	14.611	14.593	14.626	VV	2926337	57367836	12.40%	0.338%
240	14.665	14.626	14.686	VV	2930820	105097283	22.72%	0.620%
241	14.811	14.686	14.822	VV	3178770	247498889	53.51%	1.460%
242	14.836	14.822	14.868	VV	3175331	87432525	18.90%	0.516%
243	14.874	14.868	14.887	VV	3202398	35718438	7.72%	0.211%
244	14.972	14.887	14.980	VV	3403005	183178013	39.60%	1.081%
245	15.012	14.980	15.025	VV	3426400	90375229	19.54%	0.533%
246	15.036	15.025	15.051	VV	3472418	55192565	11.93%	0.326%
247	15.082	15.051	15.100	VV	3567458	102264832	22.11%	0.603%
248	15.114	15.100	15.125	VV	3585962	54990201	11.89%	0.324%
249	15.140	15.125	15.155	VV	3635061	64343585	13.91%	0.380%
250	15.170	15.155	15.184	VV	3739668	64624676	13.97%	0.381%
251	15.216	15.184	15.228	VV	3772045	96868867	20.94%	0.572%
252	15.247	15.228	15.277	VV	3799892	110734703	23.94%	0.653%
253	15.287	15.277	15.311	VV	3774899	76601126	16.56%	0.452%
254	15.387	15.311	15.398	VV	3929936	200997260	43.46%	1.186%
255	15.419	15.398	15.431	VV	3946334	77120591	16.67%	0.455%
256	15.537	15.431	15.549	VV	4196840	287996866	62.27%	1.699%
257	15.583	15.549	15.598	VV	4210783	122274718	26.44%	0.721%
258	15.611	15.598	15.628	VV	4217364	75490271	16.32%	0.445%
259	15.691	15.628	15.701	VV	4347134	187919659	40.63%	1.109%
260	15.722	15.701	15.737	VV	4356247	93978687	20.32%	0.554%
261	15.747	15.737	15.775	VV	4337790	96705645	20.91%	0.571%
262	15.791	15.775	15.803	VV	4408515	73928015	15.98%	0.436%
263	15.874	15.803	15.888	VV	4623562	228087224	49.31%	1.346%
264	15.908	15.888	15.915	VV	4694562	75041840	16.22%	0.443%
265	15.925	15.915	15.955	VV	4722448	112581585	24.34%	0.664%
266	15.999	15.955	16.003	VV	4673216	133397944	28.84%	0.787%
267	16.022	16.003	16.031	VV	4795860	80614038	17.43%	0.476%
268	16.101	16.031	16.113	VV	4958501	236213368	51.07%	1.394%
269	16.145	16.113	16.165	VV	4938372	153717741	33.23%	0.907%

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270	16.174	16.165	16.191	VV	4865215	76455072	16.53%	0.451%
271	16.199	16.191	16.208	VV	4877595	48582847	10.50%	0.287%
272	16.249	16.208	16.299	VV	4924611	265524214	57.41%	1.567%
273	16.305	16.299	16.315	VV	4903775	47252603	10.22%	0.279%
274	16.329	16.315	16.348	VV	4918665	96382481	20.84%	0.569%
275	16.361	16.348	16.393	VV	4988134	132624753	28.67%	0.783%
276	16.401	16.393	16.454	VV	4945623	179093909	38.72%	1.057%
277	16.567	16.454	16.578	VV	5226379	373513295	80.76%	2.204%
278	16.614	16.578	16.628	VV	5304150	156177875	33.77%	0.921%
279	16.640	16.628	16.656	VV	5276509	89463453	19.34%	0.528%
280	16.682	16.656	16.698	VV	5274492	129904853	28.09%	0.766%
281	16.708	16.698	16.723	VV	5289264	79947003	17.29%	0.472%
282	16.739	16.723	16.788	VV	5248364	201632846	43.59%	1.190%
283	16.802	16.788	16.839	VV	5143832	156597794	33.86%	0.924%
284	16.850	16.839	16.894	VV	5133479	167930584	36.31%	0.991%
285	16.904	16.894	16.954	VV	5129059	182325026	39.42%	1.076%
286	16.972	16.954	16.988	VV	5028457	100226245	21.67%	0.591%
287	17.048	16.988	17.089	VV	5247630	313253184	67.73%	1.848%
288	17.098	17.089	17.111	VV	5173992	68113188	14.73%	0.402%
289	17.141	17.111	17.151	VV	5190930	123357093	26.67%	0.728%
290	17.166	17.151	17.181	VV	5227708	92421492	19.98%	0.545%
291	17.197	17.181	17.267	VV	5264679	264360090	57.16%	1.560%
292	17.281	17.267	17.302	VV	5059488	106158911	22.95%	0.626%
293	17.340	17.302	17.352	VV	5080828	149518147	32.33%	0.882%
294	17.370	17.352	17.404	VV	5123207	157843528	34.13%	0.931%
295	17.420	17.404	17.433	VV	4993958	84959353	18.37%	0.501%
296	17.506	17.433	17.525	VV	5108319	275041545	59.47%	1.623%
297	17.571	17.525	17.584	VV	5120033	180031166	38.92%	1.062%
298	17.596	17.584	17.632	VV	5057207	145152795	31.38%	0.856%
299	17.643	17.632	17.658	VV	4922220	75366668	16.29%	0.445%
300	17.667	17.658	17.745	VV	4979987	255105241	55.16%	1.505%
301	17.754	17.745	17.769	VV	4737860	67710529	14.64%	0.400%
302	17.788	17.769	17.891	VV	4711186	339326549	73.36%	2.002%
303	17.899	17.891	17.906	VV	4686571	42434151	9.17%	0.250%
304	17.919	17.906	18.004	VV	4690582	271467902	58.69%	1.602%
305	18.016	18.004	18.035	VV	4611206	83594171	18.07%	0.493%
306	18.040	18.035	18.075	VV	4561467	108527701	23.46%	0.640%
307	18.081	18.075	18.195	VV	4540260	317677309	68.68%	1.874%
308	18.203	18.195	18.305	VV	4329634	279501310	60.43%	1.649%
309	18.331	18.305	18.348	VV	4228319	107920280	23.33%	0.637%
310	18.356	18.348	18.453	VV	4223983	261375623	56.51%	1.542%
311	18.468	18.453	18.651	VV	4086019	462520150	100.00%	2.729%
312	18.665	18.651	18.687	VV	3706170	78981231	17.08%	0.466%
313	18.723	18.687	18.857	VV	3737414	364579705	78.82%	2.151%
314	18.867	18.857	18.896	VV	3494212	82108631	17.75%	0.484%
315	18.917	18.896	18.929	VV	3458169	66522839	14.38%	0.392%
316	18.940	18.929	18.975	VV	3413193	92350734	19.97%	0.545%

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317	18.984	18.975	19.002	VV	3284538	53936240	11.66%	0.318%
318	19.021	19.002	19.061	VV	3247384	111479008	24.10%	0.658%
319	19.073	19.061	19.091	VV	3177397	57224936	12.37%	0.338%
320	19.099	19.091	19.275	VV	3128084	330563699	71.47%	1.950%
321	19.290	19.275	19.447	VV	2870616	282877545	61.16%	1.669%
322	19.459	19.447	19.528	VV	2669426	127581350	27.58%	0.753%
323	19.537	19.528	19.625	VV	2552198	141493906	30.59%	0.835%
324	19.635	19.625	19.680	VV	2414290	78599402	16.99%	0.464%
325	19.700	19.680	19.776	VV	2354518	130443853	28.20%	0.770%
326	19.792	19.776	19.818	VV	2187412	53928481	11.66%	0.318%
327	19.841	19.818	19.973	VV	2210554	193538557	41.84%	1.142%
328	19.986	19.973	20.033	VV	1987025	69988773	15.13%	0.413%
329	20.041	20.033	20.058	VV	1953304	29045868	6.28%	0.171%
330	20.067	20.058	20.146	VV	1904799	97268381	21.03%	0.574%
331	20.178	20.146	20.271	VV	1823697	131793206	28.49%	0.778%
332	20.281	20.271	20.296	VV	1683192	25499860	5.51%	0.150%
333	20.314	20.296	20.330	VV	1683259	33588184	7.26%	0.198%
334	20.338	20.330	20.358	VV	1657653	27356684	5.91%	0.161%
335	20.369	20.358	20.435	VV	1600612	71605624	15.48%	0.422%
336	20.445	20.435	20.495	VV	1545056	54215072	11.72%	0.320%
337	20.504	20.495	20.695	VV	1492661	169643825	36.68%	1.001%
338	20.714	20.695	20.941	VV	1336048	177355626	38.35%	1.046%
339	20.944	20.941	20.965	VV	1057460	14723602	3.18%	0.087%
340	20.976	20.965	21.061	VV	1051164	57776520	12.49%	0.341%
341	21.074	21.061	21.184	VV	985683	68432565	14.80%	0.404%
342	21.194	21.184	21.325	VV	874907	69310986	14.99%	0.409%
343	21.336	21.325	21.421	VV	779476	42715795	9.24%	0.252%
344	21.438	21.421	21.449	VV	722248	11961399	2.59%	0.071%
345	21.464	21.449	21.519	VV	718313	28607298	6.19%	0.169%
346	21.527	21.519	21.585	VV	646297	25311984	5.47%	0.149%
347	21.602	21.585	21.639	VV	639406	20055155	4.34%	0.118%
348	21.660	21.639	21.695	VV	609687	19796411	4.28%	0.117%
349	21.704	21.695	21.775	VV	586730	26742678	5.78%	0.158%
350	21.786	21.775	21.855	VV	549300	25341545	5.48%	0.150%
351	21.863	21.855	21.892	VV	526760	11400539	2.46%	0.067%
352	21.898	21.892	21.921	VV	512683	8496046	1.84%	0.050%
353	21.933	21.921	21.948	VV	491445	7904052	1.71%	0.047%
354	21.959	21.948	21.994	VV	479447	13042461	2.82%	0.077%
355	22.011	21.994	22.037	VV	460948	11573832	2.50%	0.068%
356	22.047	22.037	22.062	VV	449835	6629920	1.43%	0.039%
357	22.103	22.062	22.115	VV	442797	13876555	3.00%	0.082%
358	22.134	22.115	22.229	VV	429767	27538836	5.95%	0.162%
359	22.239	22.229	22.248	VV	384807	4291579	0.93%	0.025%
360	22.261	22.248	22.318	VV	387987	15672707	3.39%	0.092%
361	22.327	22.318	22.421	VV	360430	21450418	4.64%	0.127%
362	22.430	22.421	22.441	VV	340679	4142379	0.90%	0.024%
363	22.465	22.441	22.492	VV	335806	9870399	2.13%	0.058%
364	22.501	22.492	22.549	VV	319716	10627612	2.30%	0.063%

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365	22.570	22.549	22.595	VV	316908	8416043	1.82%	0.050%
366	22.618	22.595	22.658	VV	304469	10994813	2.38%	0.065%
367	22.670	22.658	22.700	VV	284578	7085985	1.53%	0.042%
368	22.712	22.700	22.723	VV	279694	3648855	0.79%	0.022%
369	22.730	22.723	22.762	VV	269131	6181772	1.34%	0.036%
370	22.783	22.762	22.812	VV	263172	7613425	1.65%	0.045%
371	22.844	22.812	22.881	VV	257278	10152063	2.19%	0.060%
372	22.899	22.881	22.962	VV	242245	11034220	2.39%	0.065%
373	22.977	22.962	23.008	VV	223370	6044466	1.31%	0.036%
374	23.027	23.008	23.085	VV	218607	9530165	2.06%	0.056%
375	23.094	23.085	23.131	VV	213722	5667073	1.23%	0.033%
376	23.137	23.131	23.175	VV	198781	5038647	1.09%	0.030%
377	23.191	23.175	23.211	VV	195097	4093773	0.89%	0.024%
378	23.218	23.211	23.251	VV	189398	4391789	0.95%	0.026%
379	23.264	23.251	23.291	VV	190791	4426440	0.96%	0.026%
380	23.306	23.291	23.347	VV	180594	5635259	1.22%	0.033%
381	23.371	23.347	23.395	VV	164771	4554240	0.98%	0.027%
382	23.411	23.395	23.473	VV	158312	7044870	1.52%	0.042%
383	23.495	23.473	23.541	VV	152707	5903437	1.28%	0.035%
384	23.561	23.541	23.577	VV	142299	2947674	0.64%	0.017%
385	23.594	23.577	23.673	VV	132712	7319985	1.58%	0.043%
386	23.687	23.673	23.711	VV	127886	2740674	0.59%	0.016%
387	23.732	23.711	23.748	VV	121571	2599236	0.56%	0.015%
388	23.754	23.748	23.815	VV	120826	4329446	0.94%	0.026%
389	23.821	23.815	23.831	VV	107340	1021092	0.22%	0.006%
390	23.856	23.831	23.877	VV	107227	2847245	0.62%	0.017%
391	23.895	23.877	23.954	VV	107369	4538845	0.98%	0.027%
392	23.967	23.954	24.035	VV	96379	4199249	0.91%	0.025%
393	24.043	24.035	24.056	VV	82151	1034903	0.22%	0.006%
394	24.085	24.056	24.094	VV	86592	1889931	0.41%	0.011%
395	24.104	24.094	24.141	VV	84295	2090658	0.45%	0.012%
396	24.160	24.141	24.181	VV	73027	1711371	0.37%	0.010%
397	24.191	24.181	24.207	VV	72100	1087561	0.24%	0.006%
398	24.218	24.207	24.269	VV	73415	2270593	0.49%	0.013%
399	24.287	24.269	24.305	VV	59738	1210750	0.26%	0.007%
400	24.316	24.305	24.328	VV	58013	785666	0.17%	0.005%
401	24.335	24.328	24.346	VV	60776	609836	0.13%	0.004%
402	24.355	24.346	24.375	VV	56434	952844	0.21%	0.006%
403	24.383	24.375	24.424	VV	57216	1538966	0.33%	0.009%
404	24.438	24.424	24.468	VV	53964	1201460	0.26%	0.007%
405	24.505	24.468	24.533	VV	47252	1565954	0.34%	0.009%
406	24.557	24.533	24.581	VV	38573	1022151	0.22%	0.006%
407	24.587	24.581	24.606	VV	34409	474020	0.10%	0.003%
408	24.614	24.606	24.625	VV	33653	346626	0.07%	0.002%
409	24.667	24.625	24.754	VV	36026	2196059	0.47%	0.013%
410	24.772	24.754	24.781	VV	19859	236423	0.05%	0.001%
411	24.800	24.781	24.810	VV	22056	342270	0.07%	0.002%

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412	24.822	24.810	24.836	VV	21867	298330	0.06%	0.002%		
413	24.846	24.836	24.852	VV	18160	163639	0.04%	0.001%		
414	24.860	24.852	24.871	VV	19582	189148	0.04%	0.001%		
415	24.883	24.871	24.897	VV	15187	184246	0.04%	0.001%		
416	24.907	24.897	24.943	VV	10659	167626	0.04%	0.001%		
417	24.976	24.943	24.995	PV	5432	120868	0.03%	0.001%		
					Sum of corrected areas: 16948598482					

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