

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091323\
 Data File : FG012907.D
 Signal(s) : FID1A.ch
 Acq On : 13 Sep 2023 09:54
 Sample : 04374-06 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090123.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.948	1.923	1.954	BV	571	-18206	-0.48%	-0.0023%
2	1.959	1.954	1.974	VV	1617	10984	0.29%	0.014%
3	1.980	1.974	1.993	PV	698	3997	0.10%	0.005%
4	2.016	1.993	2.031	PV	3274	37900	0.99%	0.048%
5	2.047	2.031	2.063	VV	2214	23409	0.61%	0.030%
6	2.082	2.063	2.088	VV	7415	64503	1.69%	0.082%
7	2.095	2.088	2.122	VV	8206	77911	2.04%	0.100%
8	2.148	2.122	2.155	PV	3591	35898	0.94%	0.046%
9	2.162	2.155	2.208	VV	3338	54924	1.44%	0.070%
10	2.215	2.208	2.228	VV	405	3426	0.09%	0.004%
11	2.247	2.228	2.251	VV	713	6703	0.18%	0.009%
12	2.270	2.251	2.285	VV	9353	94688	2.47%	0.121%
13	2.295	2.285	2.301	VV	3499	30309	0.79%	0.039%
14	2.312	2.301	2.331	VV	4657	48114	1.26%	0.061%
15	2.362	2.331	2.401	VV	16880	202978	5.31%	0.259%
16	2.440	2.401	2.459	VV	15040	270202	7.06%	0.345%
17	2.467	2.459	2.478	VV	2843	29071	0.76%	0.037%
18	2.490	2.478	2.502	VV	4149	43914	1.15%	0.056%
19	2.522	2.502	2.560	VV	38687	520944	13.62%	0.666%
20	2.568	2.560	2.580	VV	4319	45080	1.18%	0.058%
21	2.586	2.580	2.605	VV	3213	34821	0.91%	0.044%
22	2.617	2.605	2.632	VV	1708	21727	0.57%	0.028%
23	2.660	2.632	2.668	VV	8664	107676	2.81%	0.138%
24	2.673	2.668	2.708	VV	8180	111500	2.91%	0.142%
25	2.724	2.708	2.747	VV	2865	43907	1.15%	0.056%
26	2.778	2.747	2.793	VV	20829	232841	6.09%	0.298%
27	2.809	2.793	2.826	VV	10968	156942	4.10%	0.201%
28	2.841	2.826	2.860	VV	14469	170565	4.46%	0.218%
29	2.883	2.860	2.938	VV	59187	1021997	26.71%	1.306%
30	2.978	2.938	3.002	VV	71654	951324	24.86%	1.216%
31	3.014	3.002	3.026	VV	7432	85421	2.23%	0.109%

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32	3.035	3.026	3.059	VV	6039	104214	2.72%	0.133%
33	3.082	3.059	3.098	VV	15556	204196	5.34%	0.261%
34	3.124	3.098	3.142	VV	11805	213114	5.57%	0.272%
35	3.165	3.142	3.188	VV	19994	281875	7.37%	0.360%
36	3.207	3.188	3.237	VV	4810	82356	2.15%	0.105%
37	3.261	3.237	3.278	VV	3509	44358	1.16%	0.057%
38	3.322	3.278	3.331	VV	15420	212375	5.55%	0.271%
39	3.340	3.331	3.353	VV	15398	167898	4.39%	0.215%
40	3.360	3.353	3.379	VV	9908	98983	2.59%	0.126%
41	3.396	3.379	3.433	VV	4979	72952	1.91%	0.093%
42	3.459	3.433	3.471	PV	3603	39928	1.04%	0.051%
43	3.488	3.471	3.501	VV	9049	109901	2.87%	0.140%
44	3.512	3.501	3.533	VV	8016	103718	2.71%	0.133%
45	3.555	3.533	3.568	VV	17823	213792	5.59%	0.273%
46	3.585	3.568	3.617	VV	20394	293940	7.68%	0.376%
47	3.625	3.617	3.638	VV	3199	31407	0.82%	0.040%
48	3.657	3.638	3.664	VV	14630	138691	3.62%	0.177%
49	3.678	3.664	3.702	VV	30382	371381	9.71%	0.475%
50	3.735	3.702	3.759	VV	24436	386729	10.11%	0.494%
51	3.764	3.759	3.769	VV	3948	22946	0.60%	0.029%
52	3.790	3.769	3.811	VV	37567	459875	12.02%	0.588%
53	3.828	3.811	3.841	VV	14806	202207	5.28%	0.258%
54	3.859	3.841	3.891	VV	17580	367585	9.61%	0.470%
55	3.900	3.891	3.913	VV	4939	59534	1.56%	0.076%
56	3.951	3.913	3.973	VV	57395	716282	18.72%	0.915%
57	3.978	3.973	4.002	VV	4122	47166	1.23%	0.060%
58	4.029	4.002	4.049	VV	33176	541766	14.16%	0.692%
59	4.058	4.049	4.083	VV	24411	277758	7.26%	0.355%
60	4.137	4.083	4.156	VV	126452	1638888	42.83%	2.094%
61	4.170	4.156	4.191	VV	52279	574500	15.02%	0.734%
62	4.207	4.191	4.227	VV	17126	238249	6.23%	0.304%
63	4.247	4.227	4.270	VV	57913	652992	17.07%	0.834%
64	4.291	4.270	4.301	VV	17021	211649	5.53%	0.270%
65	4.319	4.301	4.356	VV	130703	1473946	38.52%	1.883%
66	4.369	4.356	4.378	VV	8704	103267	2.70%	0.132%
67	4.395	4.378	4.422	VV	17494	287169	7.51%	0.367%
68	4.434	4.422	4.459	VV	4919	61027	1.60%	0.078%
69	4.495	4.459	4.520	VV	16054	273334	7.14%	0.349%
70	4.539	4.520	4.563	VV	20915	275201	7.19%	0.352%
71	4.598	4.563	4.617	VV	14705	266301	6.96%	0.340%
72	4.635	4.617	4.655	VV	53366	531996	13.90%	0.680%
73	4.674	4.655	4.693	VV	35642	376226	9.83%	0.481%
74	4.708	4.693	4.734	VV	14156	191624	5.01%	0.245%
75	4.753	4.734	4.807	VV	29323	606108	15.84%	0.774%
76	4.822	4.807	4.832	VV	8711	121585	3.18%	0.155%
77	4.850	4.832	4.867	VV	18139	250151	6.54%	0.320%
78	4.881	4.867	4.897	VV	18351	199884	5.22%	0.255%
79	4.919	4.897	4.931	VV	25439	335163	8.76%	0.428%

80	4.941	4.931	4.963	VV	rteres 18616	263407	6.88%	0.337%
81	4.985	4.963	5.001	VV	142230	1440378	37.65%	1.840%
82	5.016	5.001	5.036	VV	96483	1100260	28.76%	1.406%
83	5.055	5.036	5.078	VV	133717	1493663	39.04%	1.908%
84	5.097	5.078	5.142	VV	150262	1802005	47.10%	2.302%
85	5.179	5.142	5.199	VV	121943	1285754	33.60%	1.643%
86	5.212	5.199	5.228	VV	18597	235904	6.17%	0.301%
87	5.243	5.228	5.257	VV	22795	279022	7.29%	0.357%
88	5.274	5.257	5.283	VV	25914	296166	7.74%	0.378%
89	5.302	5.283	5.336	VV	216397	3429760	89.64%	4.382%
90	5.356	5.336	5.368	VV	105118	1153560	30.15%	1.474%
91	5.386	5.368	5.405	VV	394284	3826081	100.00%	4.889%
92	5.417	5.405	5.431	VV	34538	362799	9.48%	0.464%
93	5.443	5.431	5.462	VV	30113	311519	8.14%	0.398%
94	5.487	5.462	5.494	VV	13004	174208	4.55%	0.223%
95	5.506	5.494	5.529	VV	17110	257366	6.73%	0.329%
96	5.534	5.529	5.564	VV	8171	130685	3.42%	0.167%
97	5.593	5.564	5.608	VV	104911	1171055	30.61%	1.496%
98	5.614	5.608	5.642	VV	40061	420168	10.98%	0.537%
99	5.657	5.642	5.667	VV	10448	120067	3.14%	0.153%
100	5.679	5.667	5.697	VV	11935	140590	3.67%	0.180%
101	5.732	5.697	5.749	VV	237300	2408209	62.94%	3.077%
102	5.767	5.749	5.798	VV	285450	2815472	73.59%	3.597%
103	5.823	5.798	5.848	VV	8629	187180	4.89%	0.239%
104	5.865	5.848	5.879	VV	5522	80749	2.11%	0.103%
105	5.891	5.879	5.897	VV	5655	55020	1.44%	0.070%
106	5.928	5.897	5.948	VV	100749	1211728	31.67%	1.548%
107	5.962	5.948	5.980	VV	53352	565813	14.79%	0.723%
108	5.997	5.980	6.008	VV	14616	191099	4.99%	0.244%
109	6.028	6.008	6.045	VV	221421	2341770	61.21%	2.992%
110	6.053	6.045	6.069	VV	62027	620577	16.22%	0.793%
111	6.086	6.069	6.107	VV	105716	1087389	28.42%	1.389%
112	6.126	6.107	6.143	VV	65204	692060	18.09%	0.884%
113	6.164	6.143	6.195	VV	24114	529029	13.83%	0.676%
114	6.217	6.195	6.239	VV	59952	799541	20.90%	1.022%
115	6.274	6.239	6.294	VV	47096	931255	24.34%	1.190%
116	6.346	6.294	6.387	VV	72168	1203027	31.44%	1.537%
117	6.408	6.387	6.429	VV	27403	397919	10.40%	0.508%
118	6.450	6.429	6.487	VV	63468	1294823	33.84%	1.654%
119	6.497	6.487	6.524	VV	25655	464860	12.15%	0.594%
120	6.539	6.524	6.557	VV	43832	475298	12.42%	0.607%
121	6.582	6.557	6.619	VV	67812	1192292	31.16%	1.523%
122	6.628	6.619	6.632	VV	5034	39480	1.03%	0.050%
123	6.642	6.632	6.657	VV	5458	73028	1.91%	0.093%
124	6.686	6.657	6.710	VV	41300	543120	14.20%	0.694%
125	6.713	6.710	6.734	VV	7436	84920	2.22%	0.109%
126	6.766	6.734	6.817	VV	14500	357039	9.33%	0.456%

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127	6.856	6.817	6.867	VV	12096	226534	5.92%	0.289%
128	6.885	6.867	6.906	VV	35505	530128	13.86%	0.677%
129	6.919	6.906	6.945	VV	23400	307196	8.03%	0.393%
130	6.972	6.945	6.987	VV	19120	268997	7.03%	0.344%
131	6.998	6.987	7.011	VV	9958	116202	3.04%	0.148%
132	7.021	7.011	7.034	VV	8373	98679	2.58%	0.126%
133	7.054	7.034	7.075	VV	65914	694081	18.14%	0.887%
134	7.091	7.075	7.103	VV	11182	148594	3.88%	0.190%
135	7.118	7.103	7.143	VV	12013	217774	5.69%	0.278%
136	7.177	7.143	7.201	VV	44313	635259	16.60%	0.812%
137	7.214	7.201	7.232	VV	13357	163409	4.27%	0.209%
138	7.252	7.232	7.270	VV	8651	151568	3.96%	0.194%
139	7.302	7.270	7.323	VV	16928	320840	8.39%	0.410%
140	7.344	7.323	7.357	VV	41294	473940	12.39%	0.606%
141	7.362	7.357	7.378	VV	24248	216973	5.67%	0.277%
142	7.402	7.378	7.436	VV	21726	475747	12.43%	0.608%
143	7.451	7.436	7.471	VV	12330	173390	4.53%	0.222%
144	7.491	7.471	7.526	VV	15592	290019	7.58%	0.371%
145	7.544	7.526	7.578	VV	30322	411942	10.77%	0.526%
146	7.611	7.578	7.633	VV	4564	125854	3.29%	0.161%
147	7.650	7.633	7.664	VV	4422	65478	1.71%	0.084%
148	7.716	7.664	7.744	VV	9702	247474	6.47%	0.316%
149	7.776	7.744	7.789	VV	6179	141728	3.70%	0.181%
150	7.805	7.789	7.830	VV	7453	127160	3.32%	0.162%
151	7.844	7.830	7.854	VV	3288	42586	1.11%	0.054%
152	7.893	7.854	7.920	VV	9500	187172	4.89%	0.239%
153	7.948	7.920	7.969	VV	7256	130897	3.42%	0.167%
154	7.987	7.969	8.004	VV	3192	56915	1.49%	0.073%
155	8.012	8.004	8.024	VV	2438	27267	0.71%	0.035%
156	8.054	8.024	8.074	VV	4700	103858	2.71%	0.133%
157	8.088	8.074	8.101	VV	3912	52751	1.38%	0.067%
158	8.117	8.101	8.135	VV	4191	70396	1.84%	0.090%
159	8.151	8.135	8.166	VV	3425	55998	1.46%	0.072%
160	8.181	8.166	8.194	VV	4436	62771	1.64%	0.080%
161	8.203	8.194	8.229	VV	4150	65972	1.72%	0.084%
162	8.247	8.229	8.267	VV	5142	73025	1.91%	0.093%
163	8.302	8.267	8.339	VV	7440	198167	5.18%	0.253%
164	8.355	8.339	8.382	VV	8278	123760	3.23%	0.158%
165	8.404	8.382	8.412	VV	17110	180838	4.73%	0.231%
166	8.418	8.412	8.460	VV	15672	185228	4.84%	0.237%
167	8.471	8.460	8.495	VV	1655	31711	0.83%	0.041%
168	8.524	8.495	8.540	VV	28669	335652	8.77%	0.429%
169	8.556	8.540	8.626	VV	18208	423681	11.07%	0.541%
170	8.644	8.626	8.660	VV	2272	39468	1.03%	0.050%
171	8.681	8.660	8.735	VV	6741	179196	4.68%	0.229%
172	8.763	8.735	8.781	VV	2124	44559	1.16%	0.057%
173	8.802	8.781	8.838	VV	3929	66730	1.74%	0.085%
174	8.851	8.838	8.865	VV	1205	16143	0.42%	0.021%

175	8.879	8.865	8.883	VV	rteres 995	9784	0.26%	0.013%
176	8.895	8.883	8.914	VV	1076	16793	0.44%	0.021%
177	8.932	8.914	8.946	VV	1234	17532	0.46%	0.022%
178	8.968	8.946	8.994	VV	1400	33112	0.87%	0.042%
179	9.012	8.994	9.039	VV	2297	46234	1.21%	0.059%
180	9.056	9.039	9.082	VV	3102	50727	1.33%	0.065%
181	9.143	9.082	9.164	VV	4023	100286	2.62%	0.128%
182	9.175	9.164	9.185	VV	1195	13257	0.35%	0.017%
183	9.198	9.185	9.220	VV	1824	25779	0.67%	0.033%
184	9.251	9.220	9.272	VV	5285	72262	1.89%	0.092%
185	9.286	9.272	9.305	VV	2027	26671	0.70%	0.034%
186	9.325	9.305	9.344	VV	2652	38527	1.01%	0.049%
187	9.357	9.344	9.364	VV	1536	16696	0.44%	0.021%
188	9.378	9.364	9.395	VV	2619	35006	0.91%	0.045%
189	9.401	9.395	9.404	VV	1137	5573	0.15%	0.007%
190	9.424	9.404	9.443	VV	4703	62378	1.63%	0.080%
191	9.464	9.443	9.504	VV	4762	68748	1.80%	0.088%
192	9.521	9.504	9.553	VV	721	15161	0.40%	0.019%
193	9.581	9.553	9.598	VV	3620	43714	1.14%	0.056%
194	9.612	9.598	9.650	VV	3095	37987	0.99%	0.049%
195	9.662	9.650	9.679	VV	397	5387	0.14%	0.007%
196	9.718	9.679	9.741	VV	2988	55420	1.45%	0.071%
197	9.754	9.741	9.770	VV	746	11140	0.29%	0.014%
198	9.804	9.770	9.822	VV	2163	39825	1.04%	0.051%
199	9.826	9.822	9.845	VV	1453	13607	0.36%	0.017%
200	9.882	9.845	9.918	VV	2806	61068	1.60%	0.078%
201	9.950	9.918	9.965	VV	1177	25605	0.67%	0.033%
202	9.981	9.965	9.997	VV	1878	26490	0.69%	0.034%
203	10.008	9.997	10.036	VV	1599	26345	0.69%	0.034%
204	10.049	10.036	10.070	VV	934	13043	0.34%	0.017%
205	10.091	10.070	10.107	VV	899	13715	0.36%	0.018%
206	10.143	10.107	10.151	VV	987	20111	0.53%	0.026%
207	10.175	10.151	10.195	VV	1282	25015	0.65%	0.032%
208	10.213	10.195	10.243	VV	1676	29887	0.78%	0.038%
209	10.248	10.243	10.267	VV	650	7011	0.18%	0.009%
210	10.276	10.267	10.288	VV	385	4110	0.11%	0.005%
211	10.296	10.288	10.305	VV	398	3686	0.10%	0.005%
212	10.323	10.305	10.342	VV	686	10955	0.29%	0.014%
213	10.371	10.342	10.376	VV	867	10906	0.29%	0.014%
214	10.391	10.376	10.436	VV	957	20332	0.53%	0.026%
215	10.446	10.436	10.461	VV	255	2664	0.07%	0.003%
216	10.467	10.461	10.474	VV	116	649	0.02%	0.001%
217	10.491	10.474	10.503	VV	363	3869	0.10%	0.005%
218	10.517	10.503	10.532	VV	282	3784	0.10%	0.005%
219	10.551	10.532	10.568	VV	862	12568	0.33%	0.016%
220	10.575	10.568	10.583	VV	560	4618	0.12%	0.006%
221	10.604	10.583	10.633	VV	1739	26555	0.69%	0.034%

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222	10.661	10.633	10.671	VV	1412	20172	0.53%	0.026%
223	10.688	10.671	10.714	VV	2287	36959	0.97%	0.047%
224	10.730	10.714	10.772	VV	1664	30491	0.80%	0.039%
225	10.805	10.772	10.840	VV	1394	33314	0.87%	0.043%
226	10.877	10.840	10.895	VV	1163	30486	0.80%	0.039%
227	10.904	10.895	10.914	VV	785	8291	0.22%	0.011%
228	10.922	10.914	10.939	VV	825	11492	0.30%	0.015%
229	10.958	10.939	10.990	VV	1114	27626	0.72%	0.035%
230	11.028	10.990	11.049	VV	2239	44944	1.17%	0.057%
231	11.055	11.049	11.084	VV	780	11979	0.31%	0.015%
232	11.095	11.084	11.127	VV	564	8973	0.23%	0.011%
233	11.148	11.127	11.162	PV	304	3974	0.10%	0.005%
234	11.176	11.162	11.188	VV	355	4206	0.11%	0.005%
235	11.210	11.188	11.259	VV	5065	65245	1.71%	0.083%
236	11.286	11.259	11.324	VV	1599	30272	0.79%	0.039%
237	11.349	11.324	11.363	VV	461	8722	0.23%	0.011%
238	11.378	11.363	11.394	VV	481	7210	0.19%	0.009%
239	11.402	11.394	11.447	VV	380	8586	0.22%	0.011%
240	11.470	11.447	11.485	VV	414	7081	0.19%	0.009%
241	11.513	11.485	11.543	VV	1129	22628	0.59%	0.029%
242	11.561	11.543	11.584	VV	592	10682	0.28%	0.014%
243	11.607	11.584	11.629	VV	1072	16615	0.43%	0.021%
244	11.661	11.629	11.675	VV	586	9910	0.26%	0.013%
245	11.685	11.675	11.712	VV	528	9553	0.25%	0.012%
246	11.749	11.712	11.777	VV	1055	22937	0.60%	0.029%
247	11.782	11.777	11.791	VV	211	1286	0.03%	0.002%
248	11.815	11.791	11.839	VV	455	7322	0.19%	0.009%
249	11.857	11.839	11.888	VV	320	5242	0.14%	0.007%
250	11.907	11.888	11.944	VV	379	8327	0.22%	0.011%
251	11.949	11.944	11.964	VV	238	2285	0.06%	0.003%
252	11.969	11.964	11.994	VV	222	2568	0.07%	0.003%
253	12.016	11.994	12.031	VV	1537	16855	0.44%	0.022%
254	12.047	12.031	12.090	VV	1935	24940	0.65%	0.032%
255	12.112	12.090	12.124	VV	655	8326	0.22%	0.011%
256	12.135	12.124	12.149	VV	693	8958	0.23%	0.011%
257	12.164	12.149	12.180	VV	776	10443	0.27%	0.013%
258	12.196	12.180	12.241	VV	1078	17962	0.47%	0.023%
259	12.266	12.241	12.284	VV	236	3510	0.09%	0.004%
260	12.331	12.284	12.353	VV	707	18717	0.49%	0.024%
261	12.384	12.353	12.415	VV	15167	177889	4.65%	0.227%
262	12.424	12.415	12.445	VV	368	3876	0.10%	0.005%
263	12.459	12.445	12.467	VV	211	1854	0.05%	0.002%
264	12.490	12.467	12.529	VV	650	9716	0.25%	0.012%
265	12.574	12.529	12.622	PV	7741	95816	2.50%	0.122%
266	12.633	12.622	12.654	VV	359	5146	0.13%	0.007%
267	12.669	12.654	12.685	VV	402	4618	0.12%	0.006%
268	12.696	12.685	12.705	VV	219	2021	0.05%	0.003%
269	12.709	12.705	12.714	VV	177	861	0.02%	0.001%

270	12.718	12.714	12.724	VV	160	929	0.02%	0.001%
271	12.743	12.724	12.756	VV	406	5755	0.15%	0.007%
272	12.761	12.756	12.785	VV	331	3246	0.08%	0.004%
273	12.808	12.785	12.845	PV	700	12516	0.33%	0.016%
274	12.891	12.845	12.904	VV	799	13948	0.36%	0.018%
275	12.919	12.904	12.939	VV	1087	14147	0.37%	0.018%
276	12.976	12.939	12.999	VV	810	17499	0.46%	0.022%
277	13.004	12.999	13.007	VV	127	532	0.01%	0.001%
278	13.035	13.007	13.084	VV	8505	98299	2.57%	0.126%
279	13.125	13.084	13.154	PV	926	13859	0.36%	0.018%
280	13.168	13.154	13.181	VV	285	3365	0.09%	0.004%
281	13.212	13.181	13.245	VV	4886	69161	1.81%	0.088%
282	13.250	13.245	13.305	VV	432	7240	0.19%	0.009%
283	13.334	13.305	13.358	VV	6497	72563	1.90%	0.093%
284	13.405	13.358	13.439	VV	31209	407433	10.65%	0.521%
285	13.462	13.439	13.486	VV	32216	393968	10.30%	0.503%
286	13.498	13.486	13.528	VV	3099	43991	1.15%	0.056%
287	13.534	13.528	13.570	VV	451	4599	0.12%	0.006%
288	13.599	13.570	13.617	PV	1323	20689	0.54%	0.026%
289	13.641	13.617	13.666	VV	6426	85395	2.23%	0.109%
290	13.676	13.666	13.688	VV	783	9852	0.26%	0.013%
291	13.701	13.688	13.720	VV	1114	14317	0.37%	0.018%
292	13.733	13.720	13.753	VV	496	5505	0.14%	0.007%
293	13.765	13.753	13.776	VV	267	2827	0.07%	0.004%
294	13.811	13.776	13.838	VV	1041	19807	0.52%	0.025%
295	13.843	13.838	13.856	VV	257	2245	0.06%	0.003%
296	13.865	13.856	13.885	VV	263	3181	0.08%	0.004%
297	13.930	13.885	13.975	VV	1529	32400	0.85%	0.041%
298	13.992	13.975	14.013	VV	378	5530	0.14%	0.007%
299	14.034	14.013	14.057	VV	664	9873	0.26%	0.013%
300	14.073	14.057	14.095	VV	564	7426	0.19%	0.009%
301	14.124	14.095	14.149	VV	768	12778	0.33%	0.016%
302	14.180	14.149	14.191	VV	759	11035	0.29%	0.014%
303	14.206	14.191	14.232	VV	892	15741	0.41%	0.020%
304	14.244	14.232	14.259	VV	493	6748	0.18%	0.009%
305	14.276	14.259	14.310	VV	745	15345	0.40%	0.020%
306	14.316	14.310	14.322	VV	281	1650	0.04%	0.002%
307	14.326	14.322	14.359	VV	246	2863	0.07%	0.004%
308	14.391	14.359	14.397	PV	189	2468	0.06%	0.003%
309	14.412	14.397	14.431	VV	329	4783	0.13%	0.006%
310	14.457	14.431	14.468	VV	1030	13697	0.36%	0.018%
311	14.479	14.468	14.514	VV	934	12596	0.33%	0.016%
312	14.517	14.514	14.524	VV	124	561	0.01%	0.001%
313	14.568	14.524	14.599	VV	694	16510	0.43%	0.021%
314	14.602	14.599	14.606	VV	344	1465	0.04%	0.002%
315	14.630	14.606	14.647	VV	761	12969	0.34%	0.017%
316	14.658	14.647	14.686	VV	780	11011	0.29%	0.014%

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317	14.690	14.686	14.710	VV	181	1594	0.04%	0.002%
318	14.738	14.710	14.759	VV	998	15217	0.40%	0.019%
319	14.763	14.759	14.772	VV	359	2563	0.07%	0.003%
320	14.797	14.772	14.820	VV	1203	20061	0.52%	0.026%
321	14.843	14.820	14.884	VV	1054	23566	0.62%	0.030%
322	14.906	14.884	14.932	VV	1496	20378	0.53%	0.026%
323	14.960	14.932	15.009	VV	1005	19961	0.52%	0.026%
324	15.027	15.009	15.042	VV	128	1429	0.04%	0.002%
325	15.077	15.042	15.114	VV	23390	317143	8.29%	0.405%
326	15.118	15.114	15.152	VV	326	4159	0.11%	0.005%
327	15.169	15.152	15.187	PV	313	4288	0.11%	0.005%
328	15.216	15.187	15.236	VV	5312	67701	1.77%	0.087%
329	15.259	15.236	15.312	VV	11138	178827	4.67%	0.228%
330	15.328	15.312	15.357	VV	812	15035	0.39%	0.019%
331	15.378	15.357	15.397	VV	726	11773	0.31%	0.015%
332	15.403	15.397	15.406	VV	414	1920	0.05%	0.002%
333	15.412	15.406	15.430	VV	398	5187	0.14%	0.007%
334	15.454	15.430	15.503	VV	493	12238	0.32%	0.016%
335	15.516	15.503	15.539	VV	395	5669	0.15%	0.007%
336	15.556	15.539	15.611	VV	450	9202	0.24%	0.012%
337	15.616	15.611	15.632	VV	90	836	0.02%	0.001%
338	15.663	15.632	15.747	VV	5748	100510	2.63%	0.128%
339	15.760	15.747	15.779	VV	136	1809	0.05%	0.002%
340	15.805	15.779	15.833	PV	673	10671	0.28%	0.014%
341	15.882	15.833	15.913	VV	1326	31736	0.83%	0.041%
342	15.928	15.913	15.961	VV	470	5641	0.15%	0.007%
343	15.972	15.961	15.994	VV	153	1389	0.04%	0.002%
344	15.999	15.994	16.003	VV	100	366	0.01%	0.000%
345	16.051	16.003	16.085	VV	473	12904	0.34%	0.016%
346	16.101	16.085	16.111	VV	167	1922	0.05%	0.002%
347	16.141	16.111	16.145	VV	400	5381	0.14%	0.007%
348	16.150	16.145	16.169	VV	445	5144	0.13%	0.007%
349	16.178	16.169	16.200	VV	319	4204	0.11%	0.005%
350	16.214	16.200	16.239	VV	361	4438	0.12%	0.006%
351	16.250	16.239	16.272	VV	157	1645	0.04%	0.002%
352	16.305	16.272	16.348	VV	789	14202	0.37%	0.018%
353	16.365	16.348	16.393	VV	237	2594	0.07%	0.003%
354	16.439	16.393	16.459	PV	260	4306	0.11%	0.006%
355	16.465	16.459	16.470	VV	79	390	0.01%	0.000%
356	16.495	16.470	16.499	VV	250	2529	0.07%	0.003%
357	16.503	16.499	16.520	VV	241	1790	0.05%	0.002%
358	16.527	16.520	16.545	VV	140	1239	0.03%	0.002%
359	16.560	16.545	16.585	VV	378	4526	0.12%	0.006%
360	16.607	16.585	16.632	VV	197	3256	0.09%	0.004%
361	16.636	16.632	16.640	PV	101	283	0.01%	0.000%
362	16.651	16.640	16.658	VV	88	657	0.02%	0.001%
363	16.683	16.658	16.726	VV	703	15114	0.40%	0.019%
364	16.778	16.726	16.797	PV	9590	142498	3.72%	0.182%

365	16.805	16.797	16.838	VV	rteres 3804	43397	1.13%	0.055%
366	16.846	16.838	16.850	VV	277	1671	0.04%	0.002%
367	16.869	16.850	16.888	VV	610	8837	0.23%	0.011%
368	16.908	16.888	16.929	VV	1229	15863	0.41%	0.020%
369	16.945	16.929	16.988	VV	447	7978	0.21%	0.010%
370	16.996	16.988	17.007	VV	135	1081	0.03%	0.001%
371	17.029	17.007	17.047	VV	363	4981	0.13%	0.006%
372	17.099	17.047	17.125	VV	5919	85797	2.24%	0.110%
373	17.156	17.125	17.203	VV	5661	81441	2.13%	0.104%
374	17.258	17.203	17.285	VV	2353	35417	0.93%	0.045%
375	17.306	17.285	17.355	VV	1290	21465	0.56%	0.027%
376	17.371	17.355	17.377	VV	149	1460	0.04%	0.002%
377	17.403	17.377	17.444	VV	327	6588	0.17%	0.008%
378	17.465	17.444	17.482	VV	210	2194	0.06%	0.003%
379	17.530	17.482	17.583	PV	552	15357	0.40%	0.020%
380	17.627	17.583	17.633	VV	342	4757	0.12%	0.006%
381	17.663	17.633	17.671	VV	443	8110	0.21%	0.010%
382	17.706	17.671	17.730	VV	1351	22999	0.60%	0.029%
383	17.744	17.730	17.771	VV	293	4229	0.11%	0.005%
384	17.815	17.771	17.820	VV	360	6628	0.17%	0.008%
385	17.824	17.820	17.844	VV	275	2876	0.08%	0.004%
386	17.849	17.844	17.853	VV	219	1004	0.03%	0.001%
387	17.860	17.853	17.879	VV	202	2284	0.06%	0.003%
388	17.883	17.879	17.905	VV	143	713	0.02%	0.001%
389	17.929	17.905	17.962	PV	203	3197	0.08%	0.004%
390	17.980	17.962	17.985	PV	106	831	0.02%	0.001%
391	17.987	17.985	17.990	VV	89	178	0.00%	0.000%
392	18.003	17.990	18.019	VV	157	1388	0.04%	0.002%
393	18.026	18.019	18.032	PV	49	267	0.01%	0.000%
394	18.036	18.032	18.047	VV	99	491	0.01%	0.001%
395	18.079	18.047	18.085	PV	295	3046	0.08%	0.004%
396	18.099	18.085	18.104	VV	510	4541	0.12%	0.006%
397	18.108	18.104	18.115	VV	465	2680	0.07%	0.003%
398	18.145	18.115	18.177	VV	1719	28761	0.75%	0.037%
399	18.236	18.177	18.277	PV	860	24066	0.63%	0.031%
400	18.298	18.277	18.307	VV	659	8871	0.23%	0.011%
401	18.321	18.307	18.357	VV	617	11646	0.30%	0.015%
402	18.376	18.357	18.403	VV	472	7248	0.19%	0.009%
403	18.438	18.403	18.454	VV	1572	25068	0.66%	0.032%
404	18.469	18.454	18.482	VV	1063	14668	0.38%	0.019%
405	18.525	18.482	18.550	VV	4705	108504	2.84%	0.139%
406	18.569	18.550	18.599	VV	2858	47326	1.24%	0.060%
407	18.614	18.599	18.638	VV	470	7581	0.20%	0.010%
408	18.662	18.638	18.679	VV	1323	19133	0.50%	0.024%
409	18.693	18.679	18.716	VV	1114	15176	0.40%	0.019%
410	18.720	18.716	18.745	VV	226	2362	0.06%	0.003%
411	18.782	18.745	18.809	PV	3730	49827	1.30%	0.064%

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412	18.819	18.809	18.843	VV	430	5871	0.15%	0.008%
413	18.872	18.843	18.891	VV	248	4619	0.12%	0.006%
414	18.916	18.891	18.939	VV	621	9090	0.24%	0.012%
415	18.978	18.939	19.036	VV	2084	38116	1.00%	0.049%
416	19.045	19.036	19.052	PV	60	269	0.01%	0.000%
417	19.088	19.052	19.118	PV	801	18465	0.48%	0.024%
418	19.138	19.118	19.164	VV	348	6648	0.17%	0.008%
419	19.169	19.164	19.172	VV	207	923	0.02%	0.001%
420	19.222	19.172	19.236	VV	357	9923	0.26%	0.013%
421	19.260	19.236	19.267	VV	454	6960	0.18%	0.009%
422	19.296	19.267	19.305	VV	462	9083	0.24%	0.012%
423	19.334	19.305	19.358	VV	2905	54516	1.42%	0.070%
424	19.376	19.358	19.409	VV	2307	45502	1.19%	0.058%
425	19.413	19.409	19.432	VV	468	6007	0.16%	0.008%
426	19.471	19.432	19.476	VV	567	12832	0.34%	0.016%
427	19.489	19.476	19.500	VV	520	7082	0.19%	0.009%
428	19.505	19.500	19.512	VV	405	2577	0.07%	0.003%
429	19.546	19.512	19.559	VV	608	13998	0.37%	0.018%
430	19.575	19.559	19.597	VV	1001	16131	0.42%	0.021%
431	19.624	19.597	19.629	VV	435	7278	0.19%	0.009%
432	19.635	19.629	19.644	VV	374	3035	0.08%	0.004%
433	19.646	19.644	19.650	VV	343	1175	0.03%	0.002%
434	19.675	19.650	19.695	VV	469	10645	0.28%	0.014%
435	19.762	19.695	19.786	VV	2079	48760	1.27%	0.062%
436	19.829	19.786	19.839	VV	1026	25986	0.68%	0.033%
437	19.872	19.839	19.908	VV	1361	43718	1.14%	0.056%
438	19.940	19.908	19.968	VV	2272	53893	1.41%	0.069%
439	20.008	19.968	20.033	VV	2015	60137	1.57%	0.077%
440	20.056	20.033	20.081	VV	1799	45259	1.18%	0.058%
441	20.137	20.081	20.165	VV	3429	105500	2.76%	0.135%
442	20.222	20.165	20.230	VV	1960	69556	1.82%	0.089%
443	20.234	20.230	20.246	VV	1914	17017	0.44%	0.022%
444	20.320	20.246	20.342	VV	2900	133569	3.49%	0.171%
445	20.386	20.342	20.414	VV	3098	110128	2.88%	0.141%
446	20.417	20.414	20.427	VV	2428	19072	0.50%	0.024%
447	20.434	20.427	20.439	VV	2329	15666	0.41%	0.020%
448	20.459	20.439	20.464	VV	2428	35454	0.93%	0.045%
449	20.500	20.464	20.525	VV	3746	110366	2.88%	0.141%
450	20.547	20.525	20.567	VV	2995	71882	1.88%	0.092%
451	20.598	20.567	20.603	VV	2970	62586	1.64%	0.080%
452	20.618	20.603	20.628	VV	3046	45228	1.18%	0.058%
453	20.665	20.628	20.692	VV	5948	158116	4.13%	0.202%
454	20.694	20.692	20.697	VV	3511	11202	0.29%	0.014%
455	20.774	20.697	20.830	VV	4493	320044	8.36%	0.409%
456	20.863	20.830	20.900	VV	4284	161456	4.22%	0.206%
457	20.948	20.900	20.991	VV	4321	219890	5.75%	0.281%
458	21.032	20.991	21.054	VV	4439	156784	4.10%	0.200%
459	21.063	21.054	21.088	VV	3980	78932	2.06%	0.101%

460	21.093	21.088	21.095	VV	rteres 3774	17787	0.46%	0.023%
461	21.111	21.095	21.139	VV	3779	96250	2.52%	0.123%
462	21.153	21.139	21.156	VV	3674	38403	1.00%	0.049%
463	21.189	21.156	21.228	VV	4496	162595	4.25%	0.208%
464	21.257	21.228	21.307	VV	3845	151059	3.95%	0.193%
465	21.313	21.307	21.324	VV	2637	26592	0.70%	0.034%
466	21.330	21.324	21.341	VV	2571	26177	0.68%	0.033%
467	21.345	21.341	21.358	VV	2520	26304	0.69%	0.034%
468	21.375	21.358	21.385	VV	2589	40867	1.07%	0.052%
469	21.417	21.385	21.422	VV	2544	56010	1.46%	0.072%
470	21.426	21.422	21.435	VV	2480	18362	0.48%	0.023%
471	21.451	21.435	21.462	VV	2455	38794	1.01%	0.050%
472	21.467	21.462	21.471	VV	2406	13126	0.34%	0.017%
473	21.474	21.471	21.491	VV	2399	28016	0.73%	0.036%
474	21.518	21.491	21.526	VV	2336	49406	1.29%	0.063%
475	21.534	21.526	21.538	VV	2279	16366	0.43%	0.021%
476	21.544	21.538	21.563	VV	2273	33238	0.87%	0.042%
477	21.591	21.563	21.625	VV	2462	87091	2.28%	0.111%
478	21.642	21.625	21.667	VV	2194	54068	1.41%	0.069%
479	21.699	21.667	21.760	VV	2512	120255	3.14%	0.154%
480	21.779	21.760	21.809	VV	1781	49433	1.29%	0.063%
481	21.816	21.809	21.840	VV	1651	29634	0.77%	0.038%
482	21.845	21.840	21.869	VV	1492	23591	0.62%	0.030%
483	21.875	21.869	21.890	VV	1219	14418	0.38%	0.018%
484	21.895	21.890	21.908	VV	1201	12229	0.32%	0.016%
485	21.917	21.908	21.932	VV	1131	15548	0.41%	0.020%
486	21.939	21.932	21.944	VV	1106	7325	0.19%	0.009%
487	21.957	21.944	21.977	VV	1108	20617	0.54%	0.026%
488	22.006	21.977	22.012	VV	1121	22584	0.59%	0.029%
489	22.038	22.012	22.045	VV	1170	21264	0.56%	0.027%
490	22.051	22.045	22.060	VV	1081	9768	0.26%	0.012%
491	22.064	22.060	22.075	VV	980	8105	0.21%	0.010%
492	22.079	22.075	22.104	VV	886	13790	0.36%	0.018%
493	22.119	22.104	22.125	VV	770	9326	0.24%	0.012%
494	22.130	22.125	22.157	VV	745	12907	0.34%	0.016%
495	22.205	22.157	22.300	VBA	1203	56109	1.47%	0.072%

Sum of corrected areas: 78264506

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