

rteres

Instrument :

FID_G

ClientSampleId :

WASTEMSD

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/27/2025

Supervised By :mohammad ahmed 10/28/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG10242
Data File : FG016833.D
Signal(s) : FID1A.ch
Acq On : 24 Oct 2025 18:27
Sample : Q3410-01MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100225.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.912	1.900	1.931	BV	707	5998	0.13%	0.005%
2	1.934	1.931	1.951	VV	211	963	0.02%	0.001%
3	1.971	1.951	2.008	PV	294	3948	0.09%	0.003%
4	2.027	2.008	2.044	PV	378	3889	0.08%	0.003%
5	2.048	2.044	2.053	PV	50	142	0.00%	0.000%
6	2.090	2.053	2.264	VV	178186	1879057	40.79%	1.461%
7	2.286	2.264	2.292	VV	237	2538	0.06%	0.002%
8	2.307	2.292	2.323	VV	225	2946	0.06%	0.002%
9	2.333	2.323	2.344	VV	112	766	0.02%	0.001%
10	2.367	2.344	2.413	PV	2856	32281	0.70%	0.025%
11	2.426	2.413	2.432	VV	243	1691	0.04%	0.001%
12	2.436	2.432	2.448	VV	226	1998	0.04%	0.002%
13	2.452	2.448	2.492	VV	279	2738	0.06%	0.002%
14	2.498	2.492	2.511	VV	134	860	0.02%	0.001%
15	2.516	2.511	2.531	VV	119	1285	0.03%	0.001%
16	2.534	2.531	2.553	VV	142	1137	0.02%	0.001%
17	2.566	2.553	2.581	VV	186	1368	0.03%	0.001%
18	2.588	2.581	2.614	VV	172	1580	0.03%	0.001%
19	2.621	2.614	2.644	VV	131	1519	0.03%	0.001%
20	2.649	2.644	2.660	VV	156	1036	0.02%	0.001%
21	2.664	2.660	2.685	VV	168	1653	0.04%	0.001%
22	2.702	2.685	2.729	VV	173	2656	0.06%	0.002%
23	2.738	2.729	2.761	PV	113	1200	0.03%	0.001%
24	2.795	2.761	2.825	VV	292	5876	0.13%	0.005%
25	2.831	2.825	2.835	VV	123	530	0.01%	0.000%
26	2.846	2.835	2.869	VV	218	2806	0.06%	0.002%
27	2.875	2.869	2.887	VV	238	1431	0.03%	0.001%
28	2.892	2.887	2.913	VV	176	1984	0.04%	0.002%
29	2.935	2.913	2.943	VV	229	2651	0.06%	0.002%
30	2.945	2.943	2.960	VV	123	954	0.02%	0.001%
31	2.973	2.960	2.978	VV	162	1350	0.03%	0.001%
32	2.981	2.978	2.999	VV	242	1710	0.04%	0.001%
33	3.023	2.999	3.028	VV	215	3239	0.07%	0.003%
34	3.042	3.028	3.059	VV	393	4583	0.10%	0.004%
35	3.102	3.059	3.122	VV	293	7152	0.16%	0.006%
36	3.127	3.122	3.138	VV	215	1307	0.03%	0.001%

					retention				
37	3.146	3.138	3.150	VV	167	965	0.02%	0.001%	
38	3.153	3.150	3.163	VV	133	724			
39	3.169	3.163	3.176	VV	172	892			
40	3.180	3.176	3.195	VV	92	892			
41	3.198	3.195	3.204	VV	79	472			
42	3.220	3.204	3.237	VV	161	2351			
43	3.241	3.237	3.252	VV	147	941	0.02%	0.001%	
44	3.272	3.252	3.284	VV	283	3847	0.08%	0.003%	
45	3.286	3.284	3.294	VV	219	1116	0.02%	0.001%	
46	3.299	3.294	3.339	VV	179	2786	0.06%	0.002%	
47	3.343	3.339	3.348	VV	133	419	0.01%	0.000%	
48	3.359	3.348	3.387	VV	159	2505	0.05%	0.002%	
49	3.389	3.387	3.397	VV	259	569	0.01%	0.000%	
50	3.402	3.397	3.418	VV	112	1145	0.02%	0.001%	
51	3.429	3.418	3.453	VV	161	2137	0.05%	0.002%	
52	3.457	3.453	3.473	VV	116	1190	0.03%	0.001%	
53	3.479	3.473	3.500	VV	167	1755	0.04%	0.001%	
54	3.504	3.500	3.517	VV	160	784	0.02%	0.001%	
55	3.520	3.517	3.525	PV	56	271	0.01%	0.000%	
56	3.534	3.525	3.539	VV	105	630	0.01%	0.000%	
57	3.572	3.539	3.591	VV	319	4772	0.10%	0.004%	
58	3.595	3.591	3.604	VV	168	997	0.02%	0.001%	
59	3.608	3.604	3.614	VV	122	564	0.01%	0.000%	
60	3.619	3.614	3.631	VV	174	807	0.02%	0.001%	
61	3.648	3.631	3.663	VV	222	2660	0.06%	0.002%	
62	3.668	3.663	3.674	VV	145	863	0.02%	0.001%	
63	3.686	3.674	3.712	VV	297	3935	0.09%	0.003%	
64	3.723	3.712	3.741	VV	269	3018	0.07%	0.002%	
65	3.743	3.741	3.757	VV	160	1058	0.02%	0.001%	
66	3.761	3.757	3.768	VV	110	478	0.01%	0.000%	
67	3.776	3.768	3.787	VV	96	770	0.02%	0.001%	
68	3.810	3.787	3.834	VV	262	5126	0.11%	0.004%	
69	3.838	3.834	3.858	VV	197	2108	0.05%	0.002%	
70	3.875	3.858	3.894	VV	434	5783	0.13%	0.004%	
71	3.898	3.894	3.928	VV	196	2455	0.05%	0.002%	
72	3.936	3.928	3.965	VV	137	2666	0.06%	0.002%	
73	3.969	3.965	3.973	VV	124	466	0.01%	0.000%	
74	3.990	3.973	4.028	VV	188	3785	0.08%	0.003%	
75	4.032	4.028	4.036	PV	100	298	0.01%	0.000%	
76	4.059	4.036	4.070	VV	161	2314	0.05%	0.002%	
77	4.074	4.070	4.119	VV	131	2588	0.06%	0.002%	
78	4.196	4.119	4.202	PV	629	12235	0.27%	0.010%	
79	4.208	4.202	4.211	VV	607	3175	0.07%	0.002%	
80	4.214	4.211	4.246	VV	629	10358	0.22%	0.008%	
81	4.252	4.246	4.304	VV	464	12497	0.27%	0.010%	
82	4.311	4.304	4.317	VV	362	2192	0.05%	0.002%	
83	4.348	4.317	4.361	VV	357	7306	0.16%	0.006%	
84	4.372	4.361	4.382	VV	317	3547	0.08%	0.003%	
85	4.395	4.382	4.415	VV	411	6643	0.14%	0.005%	
86	4.439	4.415	4.482	VV	627	13575	0.29%	0.011%	
87	4.485	4.482	4.492	VV	179	1027	0.02%	0.001%	
88	4.497	4.492	4.516	VV	268	2597	0.06%	0.002%	
89	4.521	4.516	4.525	VV	216	1014	0.02%	0.001%	

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Supervised By :mohammad ahmed 10/28/2025

								Instrument : FID_G	
								ClientSampleId : WASTEMSD	
90	4.532	4.525	4.545	VV	252	2392	0.05%	0.002%	Manual IntegrationsAPPROVED
91	4.564	4.545	4.569	VV	301	3115			
92	4.573	4.569	4.584	VV	271	2254			
93	4.626	4.584	4.732	VV	208571	2182149	47		
94	4.743	4.732	4.773	VV	623	13117			
95	4.796	4.773	4.835	VV	880	23671			Reviewed By :Yogesh Patel 10/27/2025 Supervised By :mohammad ahmed 10/28/2025
96	4.858	4.835	4.895	VV	566	18416	0.40%	0.014%	
97	4.912	4.895	4.969	VV	504	17527	0.38%	0.014%	
98	4.978	4.969	5.012	VV	332	7573	0.16%	0.006%	
99	5.017	5.012	5.023	VV	275	1780	0.04%	0.001%	
100	5.069	5.030	5.090	VV	381	11238	0.24%	0.009%	
101	5.101	5.090	5.116	VV	380	5104	0.11%	0.004%	
102	5.120	5.116	5.134	VV	363	3297	0.07%	0.003%	
103	5.142	5.134	5.164	VV	388	5390	0.12%	0.004%	
104	5.183	5.164	5.195	VV	345	5635	0.12%	0.004%	
105	5.200	5.195	5.216	VV	304	3532	0.08%	0.003%	
106	5.219	5.216	5.233	VV	293	2225	0.05%	0.002%	
107	5.238	5.233	5.254	VV	228	2394	0.05%	0.002%	
108	5.260	5.254	5.265	VV	218	1287	0.03%	0.001%	
109	5.287	5.265	5.314	VV	454	7713	0.17%	0.006%	
110	5.341	5.314	5.376	VV	382	9114	0.20%	0.007%	
111	5.381	5.376	5.385	VV	232	1220	0.03%	0.001%	
112	5.391	5.385	5.397	VV	242	1507	0.03%	0.001%	
113	5.404	5.397	5.409	VV	211	1454	0.03%	0.001%	
114	5.414	5.409	5.424	VV	264	1855	0.04%	0.001%	
115	5.445	5.424	5.507	VV	272	10091	0.22%	0.008%	
116	5.514	5.507	5.560	VV	206	4249	0.09%	0.003%	
117	5.582	5.560	5.640	VV	690	17387	0.38%	0.014%	
118	5.644	5.640	5.699	VV	221	4431	0.10%	0.003%	
119	5.702	5.699	5.716	VV	99	793	0.02%	0.001%	
120	5.725	5.716	5.742	PV	126	1082	0.02%	0.001%	
121	5.772	5.742	5.820	VV	595	10965	0.24%	0.009%	
122	5.840	5.820	5.873	VV	667	11393	0.25%	0.009%	
123	5.890	5.873	5.948	VV	318	7822	0.17%	0.006%	
124	5.967	5.948	6.003	VV	176	3277	0.07%	0.003%	
125	6.026	6.003	6.052	VV	308	5492	0.12%	0.004%	
126	6.056	6.052	6.068	VV	153	1169	0.03%	0.001%	
127	6.093	6.068	6.121	VV	231	4835	0.10%	0.004%	
128	6.143	6.121	6.207	VV	189	4934	0.11%	0.004%	
129	6.249	6.207	6.277	PV	174	3034	0.07%	0.002%	
130	6.283	6.277	6.299	PV	96	798	0.02%	0.001%	
131	6.312	6.299	6.321	VV	93	821	0.02%	0.001%	
132	6.352	6.321	6.399	VV	350	9371	0.20%	0.007%	
133	6.407	6.399	6.417	VV	225	1951	0.04%	0.002%	
134	6.429	6.417	6.439	VV	255	2214	0.05%	0.002%	
135	6.455	6.439	6.481	VV	203	3908	0.08%	0.003%	
136	6.519	6.481	6.554	VV	586	11794	0.26%	0.009%	
137	6.565	6.554	6.589	VV	177	2766	0.06%	0.002%	
138	6.598	6.589	6.627	VV	161	2480	0.05%	0.002%	
139	6.653	6.627	6.672	VV	336	5104	0.11%	0.004%	
140	6.696	6.672	6.711	VV	285	5109	0.11%	0.004%	
141	6.738	6.711	6.775	VV	200	6183	0.13%	0.005%	

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142	6.807	6.775	6.947	VV	214165	2254742	48.95%	1.753%	
143	6.960	6.947	7.007	VV	686	20155			
144	7.025	7.007	7.055	VV	748	16087			
145	7.073	7.055	7.122	VV	698	18494			
146	7.130	7.122	7.161	VV	324	5958			
147	7.169	7.161	7.185	VV	289	3355			
148	7.207	7.185	7.245	VV	243	7592	0.16%	0.006%	
149	7.255	7.245	7.304	VV	252	5520	0.12%	0.004%	
150	7.325	7.304	7.340	VV	259	4752	0.10%	0.004%	
151	7.347	7.340	7.416	VV	271	9883	0.21%	0.008%	
152	7.487	7.416	7.517	VV	377	13575	0.29%	0.011%	
153	7.536	7.517	7.569	VV	287	5468	0.12%	0.004%	
154	7.594	7.569	7.622	VV	371	6684	0.15%	0.005%	
155	7.636	7.622	7.648	VV	283	3355	0.07%	0.003%	
156	7.656	7.648	7.698	VV	308	5794	0.13%	0.005%	
157	7.708	7.698	7.731	VV	219	2690	0.06%	0.002%	
158	7.761	7.731	7.802	VV	650	10510	0.23%	0.008%	
159	7.832	7.802	7.879	VV	195	6933	0.15%	0.005%	
160	7.895	7.879	7.915	VV	184	2471	0.05%	0.002%	
161	7.923	7.915	7.949	VV	121	2223	0.05%	0.002%	
162	7.964	7.949	8.000	VV	231	3703	0.08%	0.003%	
163	8.010	8.000	8.029	PV	87	870	0.02%	0.001%	
164	8.052	8.029	8.092	VV	482	6771	0.15%	0.005%	
165	8.107	8.092	8.118	VV	127	1377	0.03%	0.001%	
166	8.125	8.118	8.155	VV	137	1566	0.03%	0.001%	
167	8.186	8.155	8.207	PV	751	11435	0.25%	0.009%	
168	8.223	8.207	8.318	VV	569	13476	0.29%	0.010%	
169	8.338	8.318	8.358	VV	420	5304	0.12%	0.004%	
170	8.407	8.358	8.448	VV	575	14112	0.31%	0.011%	
171	8.470	8.448	8.516	VV	284	7021	0.15%	0.005%	
172	8.545	8.516	8.560	VV	320	5974	0.13%	0.005%	
173	8.576	8.560	8.594	VV	637	9168	0.20%	0.007%	
174	8.647	8.594	8.743	VV	177422	2057684	44.67%	1.600%	
175	8.766	8.743	8.954	VV	3725	167786	3.64%	0.130%	
176	8.972	8.954	8.996	VV	578	12749	0.28%	0.010%	
177	9.016	8.996	9.031	VV	744	12706	0.28%	0.010%	
178	9.061	9.031	9.120	VV	6023	110598	2.40%	0.086%	
179	9.126	9.120	9.172	VV	942	26460	0.57%	0.021%	
180	9.190	9.172	9.230	VV	828	22297	0.48%	0.017%	
181	9.241	9.230	9.270	VV	458	9494	0.21%	0.007%	
182	9.306	9.270	9.325	VV	815	16653	0.36%	0.013%	
183	9.348	9.325	9.365	VV	1362	23486	0.51%	0.018%	
184	9.378	9.365	9.456	VV	1211	42223	0.92%	0.033%	
185	9.479	9.456	9.509	VV	1383	25498	0.55%	0.020%	
186	9.517	9.509	9.599	VV	751	17662	0.38%	0.014%	
187	9.605	9.599	9.617	VV	129	1319	0.03%	0.001%	
188	9.635	9.617	9.650	VV	470	5876	0.13%	0.005%	
189	9.674	9.650	9.703	VV	482	9309	0.20%	0.007%	
190	9.723	9.703	9.744	VV	283	4541	0.10%	0.004%	
191	9.772	9.744	9.795	VV	487	8148	0.18%	0.006%	
192	9.824	9.795	9.837	PV	824	12481	0.27%	0.010%	
193	9.859	9.837	9.918	VV	6444	123814	2.69%	0.096%	
194	9.934	9.918	9.964	VV	1049	21427	0.47%	0.017%	

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195	10.008	9.964	10.028	VV	1942	41820	0.91%	0.033%	
196	10.041	10.028	10.056	VV	1146	14683			
197	10.071	10.056	10.088	VV	962	14096			
198	10.098	10.088	10.113	VV	637	7779			
199	10.140	10.113	10.172	VV	23558	342686			
200	10.180	10.172	10.233	VV	5636	119590			
201	10.264	10.233	10.364	VV	172286	2173268	47.18%	1.690%	
202	10.372	10.364	10.422	VV	1965	49071	1.07%	0.038%	
203	10.441	10.422	10.487	VV	942	29298	0.64%	0.023%	
204	10.496	10.487	10.550	VV	606	14727	0.32%	0.011%	
205	10.567	10.550	10.587	VV	509	8737	0.19%	0.007%	
206	10.613	10.587	10.639	VV	2516	37101	0.81%	0.029%	
207	10.658	10.639	10.676	VV	671	11396	0.25%	0.009%	
208	10.715	10.676	10.729	VV	745	17915	0.39%	0.014%	
209	10.750	10.729	10.772	VV	1896	32095	0.70%	0.025%	
210	10.789	10.772	10.840	VV	1351	21221	0.46%	0.017%	
211	10.865	10.840	10.904	PV	1511	26644	0.58%	0.021%	
212	10.931	10.904	10.988	VV	2878	66647	1.45%	0.052%	
213	11.007	10.988	11.018	VV	944	12903	0.28%	0.010%	
214	11.035	11.018	11.048	VV	1953	23819	0.52%	0.019%	
215	11.074	11.048	11.151	VV	5858	122887	2.67%	0.096%	
216	11.170	11.151	11.187	VV	1273	14903	0.32%	0.012%	
217	11.202	11.187	11.215	VV	546	7299	0.16%	0.006%	
218	11.271	11.215	11.327	VV	169321	2176109	47.24%	1.692%	
219	11.347	11.327	11.503	VV	31705	599543	13.01%	0.466%	
220	11.524	11.503	11.552	VV	628	15040	0.33%	0.012%	
221	11.578	11.552	11.632	VV	4662	89651	1.95%	0.070%	
222	11.640	11.632	11.657	VV	663	8203	0.18%	0.006%	
223	11.717	11.657	11.777	VV	201549	2323999	50.45%	1.807%	
224	11.809	11.777	11.850	VV	5160	94325	2.05%	0.073%	
225	11.875	11.850	11.894	VV	1631	21660	0.47%	0.017%	
226	11.913	11.894	11.945	VV	2118	38545	0.84%	0.030%	
227	11.966	11.945	12.019	VV	3917	78100	1.70%	0.061%	
228	12.035	12.019	12.050	VV	491	5805	0.13%	0.005%	
229	12.080	12.050	12.095	PV	15243	174875	3.80%	0.136%	
230	12.112	12.095	12.160	VV	19255	278489	6.05%	0.217%	
231	12.195	12.160	12.217	VV	29092	387100	8.40%	0.301%	
232	12.231	12.217	12.245	VV	8656	112019	2.43%	0.087%	
233	12.261	12.245	12.305	VV	11291	162062	3.52%	0.126%	
234	12.383	12.305	12.404	PV	896	34680	0.75%	0.027%	
235	12.414	12.404	12.427	VV	832	9412	0.20%	0.007%	
236	12.450	12.427	12.534	VV	16530	308361	6.69%	0.240%	
237	12.556	12.534	12.617	VV	11939	194591	4.22%	0.151%	
238	12.649	12.617	12.695	VV	90335	1146481	24.89%	0.892%	
239	12.701	12.695	12.742	VV	2821	55231	1.20%	0.043%	
240	12.759	12.742	12.789	VV	1477	33186	0.72%	0.026%	
241	12.809	12.789	12.817	VV	2308	29251	0.63%	0.023%	
242	12.828	12.817	12.850	VV	2519	33210	0.72%	0.026%	
243	12.877	12.850	12.917	VV	3515	71937	1.56%	0.056%	
244	12.943	12.917	12.969	PV	10157	143239	3.11%	0.111%	
245	12.987	12.969	13.006	VV	7652	99627	2.16%	0.077%	
246	13.037	13.006	13.075	VV	203869	2485047	53.94%	1.932%	

Instrument :

FID_G

ClientSampleId :

WASTEMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/27/2025

Supervised By :mohammad ahmed 10/28/2025

					Instrument : FID_G ClientSampleId : WASTEMSD				
247	13.108	13.075	13.163	VV	390828	4606661	100.00%	3.582%	
248	13.177	13.163	13.220	VV	2911	56584			
249	13.293	13.220	13.310	VV	11098	227854			
250	13.324	13.310	13.374	VV	5322	108679			
251	13.407	13.374	13.440	VV	293436	3450390	74.43%	0.302%	
252	13.462	13.440	13.479	VV	28806	373359			
253	13.495	13.479	13.562	VV	29368	388448	8.43%	0.302%	
254	13.585	13.562	13.605	VV	8982	122864	2.67%	0.096%	
255	13.612	13.605	13.637	VV	3674	46155	1.00%	0.036%	
256	13.679	13.637	13.747	VV	13219	273842	5.94%	0.213%	
257	13.763	13.747	13.787	VV	3022	45660	0.99%	0.036%	
258	13.808	13.787	13.841	VV	5774	84857	1.84%	0.066%	
259	13.879	13.841	13.935	VV	17959	368120	7.99%	0.286%	
260	14.000	13.935	14.045	VV	32568	553843	12.02%	0.431%	
261	14.065	14.045	14.084	VV	3173	44556	0.97%	0.035%	
262	14.109	14.084	14.131	VV	19493	265352	5.76%	0.206%	
263	14.148	14.131	14.172	VV	14201	203416	4.42%	0.158%	
264	14.188	14.172	14.212	VV	7559	104919	2.28%	0.082%	
265	14.244	14.212	14.304	VV	189325	2604883	56.55%	2.026%	
266	14.322	14.304	14.360	VV	9836	164960	3.58%	0.128%	
267	14.373	14.360	14.384	VV	2076	27053	0.59%	0.021%	
268	14.402	14.384	14.425	VV	4209	73123	1.59%	0.057%	
269	14.443	14.425	14.462	VV	2496	47443	1.03%	0.037%	
270	14.481	14.462	14.524	VV	2363	64216	1.39%	0.050%	
271	14.534	14.524	14.559	VV	1338	14694	0.32%	0.011%	
272	14.598	14.559	14.615	PV	1084	21577	0.47%	0.017%	
273	14.640	14.615	14.665	VV	4015	74258	1.61%	0.058%	
274	14.714	14.665	14.728	VV	4871	129373	2.81%	0.101%	
275	14.749	14.728	14.786	VV	15366	236694	5.14%	0.184%	
276	14.810	14.786	14.829	VV	3748	67046	1.46%	0.052%	
277	14.846	14.829	14.869	VV	3217	51779	1.12%	0.040%	
278	14.878	14.869	14.893	VV	1372	13730	0.30%	0.011%	
279	14.922	14.893	14.960	VV	21408	355038	7.71%	0.276%	
280	14.985	14.960	15.014	VV	34407	498218	10.82%	0.387%	
281	15.054	15.014	15.095	VV	19815	434291	9.43%	0.338%	
282	15.107	15.095	15.119	VV	2228	28505	0.62%	0.022%	
283	15.150	15.119	15.230	VV	84349	1330526	28.88%	1.035%	
284	15.256	15.230	15.271	VV	6157	77921	1.69%	0.061%	
285	15.300	15.271	15.321	VV	122577	1653239	35.89%	1.286%	
286	15.352	15.321	15.425	VV	230498	4251367	92.29%	3.306%	
287	15.463	15.425	15.520	VV	31546	580782	12.61%	0.452%	
288	15.557	15.520	15.585	VV	6455	149483	3.24%	0.116%	
289	15.616	15.585	15.630	VV	10321	161446	3.50%	0.126%	
290	15.645	15.630	15.710	VV	9757	233080	5.06%	0.181%	
291	15.745	15.710	15.825	VV	40697	893593	19.40%	0.695%	
292	15.897	15.825	15.917	VV	7175	205151	4.45%	0.160%	
293	15.934	15.917	15.949	VV	4908	77720	1.69%	0.060%	
294	15.979	15.949	16.001	VV	20246	327097	7.10%	0.254%	
295	16.018	16.001	16.047	VV	9609	158046	3.43%	0.123%	
296	16.064	16.047	16.096	VV	6181	113362	2.46%	0.088%	
297	16.139	16.096	16.194	VV	13479	408675	8.87%	0.318%	
298	16.215	16.194	16.247	VV	6673	127471	2.77%	0.099%	
299	16.265	16.247	16.286	VV	3037	52777	1.15%	0.041%	

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300	16.305	16.286	16.334	VV	4553	61662	1.34%	0.048%
301	16.385	16.334	16.469	VV	176664	2435972	52.00%	0.000%
302	16.484	16.469	16.504	VV	1185	16540	0.00%	0.000%
303	16.514	16.504	16.534	VV	668	7561	0.00%	0.000%
304	16.581	16.534	16.595	PV	2542	48965	0.00%	0.000%
305	16.614	16.595	16.639	VV	4606	72370	0.00%	0.000%
306	16.662	16.639	16.677	VV	6256	85639	1.86%	0.067%
307	16.688	16.677	16.704	VV	3946	55476	1.20%	0.043%
308	16.723	16.704	16.738	VV	3816	65054	1.41%	0.051%
309	16.771	16.738	16.800	VV	17431	397419	8.63%	0.309%
310	16.812	16.800	16.832	VV	7692	116887	2.54%	0.091%
311	16.874	16.832	16.892	VV	157305	2241032	48.65%	1.743%
312	16.900	16.892	16.979	VV	67374	975380	21.17%	0.758%
313	17.004	16.979	17.030	VV	23436	355713	7.72%	0.277%
314	17.040	17.030	17.092	VV	6864	155412	3.37%	0.121%
315	17.099	17.092	17.109	VV	3075	27769	0.60%	0.022%
316	17.129	17.109	17.142	VV	6173	90395	1.96%	0.070%
317	17.197	17.142	17.227	VV	91292	1486689	32.27%	1.156%
318	17.254	17.227	17.309	VV	105349	1641641	35.64%	1.277%
319	17.341	17.309	17.399	VV	173122	2826615	61.36%	2.198%
320	17.416	17.399	17.446	VV	9228	183028	3.97%	0.142%
321	17.465	17.446	17.482	VV	5718	102629	2.23%	0.080%
322	17.502	17.482	17.545	VV	7507	206111	4.47%	0.160%
323	17.563	17.545	17.581	VV	4176	77507	1.68%	0.060%
324	17.623	17.581	17.694	VV	11951	491158	10.66%	0.382%
325	17.718	17.694	17.739	VV	10143	193880	4.21%	0.151%
326	17.792	17.739	17.822	VV	44349	800488	17.38%	0.622%
327	17.846	17.822	17.865	VV	6192	122758	2.66%	0.095%
328	17.880	17.865	17.895	VV	5414	78848	1.71%	0.061%
329	17.919	17.895	17.947	VV	10489	205082	4.45%	0.159%
330	17.961	17.947	17.995	VV	5266	109339	2.37%	0.085%
331	18.039	17.995	18.084	VV	4161	161779	3.51%	0.126%
332	18.127	18.084	18.150	VV	3701	117219	2.54%	0.091%
333	18.235	18.150	18.289	VV	171269	2635467	57.21%	2.049%
334	18.326	18.289	18.388	VV	12830	488472	10.60%	0.380%
335	18.414	18.388	18.452	VV	11830	373563	8.11%	0.290%
336	18.466	18.452	18.487	VV	12110	206517	4.48%	0.161%
337	18.498	18.487	18.515	VV	7968	113549	2.46%	0.088%
338	18.546	18.515	18.578	VV	25494	598517	12.99%	0.465%
339	18.602	18.578	18.614	VV	28323	480345	10.43%	0.374%
340	18.639	18.614	18.709	VV	84481	2432164	52.80%	1.891%
341	18.723	18.709	18.742	VV	13542	234775	5.10%	0.183%
342	18.771	18.742	18.787	VV	22671	455050	9.88%	0.354%
343	18.802	18.787	18.863	VV	20505	700498	15.21%	0.545%
344	18.893	18.863	18.955	VV	77983	1492227	32.39%	1.160%
345	18.975	18.955	18.998	VV	14627	318555	6.92%	0.248%
346	19.029	18.998	19.043	VV	28158	528476	11.47%	0.411%
347	19.072	19.043	19.114	VV	181680	2893236	62.81%	2.250%
348	19.133	19.114	19.146	VV	10949	193250	4.20%	0.150%
349	19.172	19.146	19.194	VV	18472	408026	8.86%	0.317%
350	19.204	19.194	19.227	VV	13664	249961	5.43%	0.194%
351	19.242	19.227	19.270	VV	12506	277362	6.02%	0.216%

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					rters			
352	19.295	19.270	19.304	VV	10097	190738	4.14%	0.148%
353	19.332	19.304	19.347	VV	12426	291539		
354	19.437	19.347	19.527	VV	49109	2399661		
355	19.573	19.527	19.585	VV	22363	680384		
356	19.608	19.585	19.640	VV	38083	838185		
357	19.667	19.640	19.689	VV	19427	483761		
358	19.718	19.689	19.753	VV	30781	854166	18.54%	0.664%
359	19.772	19.753	19.804	VV	20534	502508	10.91%	0.391%
360	19.861	19.804	19.904	VV	201054	3632971	78.86%	2.825%
361	19.928	19.904	19.952	VV	33847	738294	16.03%	0.574%
362	19.969	19.952	20.000	VV	22795	602208	13.07%	0.468%
363	20.062	20.000	20.102	VV	42165	1640623	35.61%	1.276%
364	20.131	20.102	20.172	VV	44284	1424795	30.93%	1.108%
365	20.218	20.172	20.317	VV	39692	2431520	52.78%	1.891%
366	20.350	20.317	20.365	VV	25805	677062	14.70%	0.526%
367	20.374	20.365	20.405	VV	24400	570027	12.37%	0.443%
368	20.446	20.405	20.495	VV	47997	1932577	41.95%	1.503%
369	20.514	20.495	20.527	VV	34474	607233	13.18%	0.472%
370	20.547	20.527	20.569	VV	34764	813841	17.67%	0.633%
371	20.605	20.569	20.649	VV	225349	4183409	90.81%	3.253%
372	20.679	20.649	20.690	VV	27240	649220	14.09%	0.505%
373	20.738	20.690	20.770	VV	27455	1261702	27.39%	0.981%
374	20.778	20.770	20.800	VV	25553	434614	9.43%	0.338%
375	20.821	20.800	20.830	VV	24604	439149	9.53%	0.341%
376	20.838	20.830	20.847	VV	24053	242026	5.25%	0.188%
377	20.857	20.847	20.870	VV	24620	339024	7.36%	0.264%
378	20.880	20.870	20.909	VV	24017	543689	11.80%	0.423%
379	20.961	20.909	21.069	VV	28397	2275452	49.39%	1.769%
380	21.081	21.069	21.091	VV	20849	271628	5.90%	0.211%
381	21.123	21.091	21.222	VV	21109	1513115	32.85%	1.177%
382	21.233	21.222	21.244	VV	17556	219975	4.78%	0.171%
383	21.254	21.244	21.295	VV	17429	525005	11.40%	0.408%
384	21.383	21.295	21.464	VV	162771	4256310	92.39%	3.310%
385	21.521	21.464	21.588	VV	14864	987202	21.43%	0.768%
386	21.619	21.588	21.662	VV	14050	551860	11.98%	0.429%
387	21.749	21.662	21.783	VV	12516	841524	18.27%	0.654%
388	21.837	21.783	21.894	VV	14598	808555	17.55%	0.629%
389	21.903	21.894	21.912	VV	10242	112694	2.45%	0.088%
390	21.936	21.912	21.963	VV	11894	336375	7.30%	0.262%
391	21.972	21.963	22.075	VV	11081	548736	11.91%	0.427%
392	22.099	22.075	22.127	VV	6221	182493	3.96%	0.142%
393	22.132	22.127	22.152	VV	5876	81557	1.77%	0.063%
394	22.182	22.152	22.234	VV	5855	242852	5.27%	0.189%
395	22.258	22.234	22.310	VV	5564	221422	4.81%	0.172%
396	22.367	22.310	22.500	VBA	104750	2831758	61.47%	2.202%
Sum of corrected areas:						128598532		

Instrument :

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Manual IntegrationsAPPROVED

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