

Instrument :
FID_F
ClientSampleId :
RT-SB-04-13-14MS

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF
Data File : FF013866.D
Signal(s) : FID2B.ch
Acq On : 14 Dec 2023 19:40
Sample : 05796-05MS
Misc :
ALS Vial : 79 Sample Multiplier: 1

Reviewed By :Yogesh Patel 12/15/2023
Supervised By :Ankita Jodhani 12/15/2023

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120523.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.913	1.900	1.916	BV	45	152	0.00%	0.000%
2	1.925	1.916	1.952	PV	199	3151	0.00%	0.000%
3	1.993	1.952	2.107	VV	115706	1926434	1.14%	0.015%
4	2.124	2.107	2.128	PV	183	1198	0.00%	0.000%
5	2.136	2.128	2.142	VV	100	670	0.00%	0.000%
6	2.145	2.142	2.151	VV	139	643	0.00%	0.000%
7	2.164	2.151	2.170	VV	244	2189	0.00%	0.000%
8	2.192	2.170	2.253	VV	3414	55682	0.03%	0.000%
9	2.278	2.253	2.319	VV	2245	30954	0.02%	0.000%
10	2.345	2.319	2.388	VV	526	9125	0.01%	0.000%
11	2.403	2.388	2.423	PV	300	3346	0.00%	0.000%
12	2.443	2.423	2.476	VV	1095	20219	0.01%	0.000%
13	2.506	2.476	2.530	VV	812	12920	0.01%	0.000%
14	2.560	2.530	2.580	VV	473	9826	0.01%	0.000%
15	2.584	2.580	2.610	VV	342	5100	0.00%	0.000%
16	2.614	2.610	2.641	VV	198	1911	0.00%	0.000%
17	2.643	2.641	2.651	PV	88	181	0.00%	0.000%
18	2.682	2.651	2.731	VV	1090	22475	0.01%	0.000%
19	2.759	2.731	2.781	VV	627	10770	0.01%	0.000%
20	2.798	2.781	2.802	VV	372	3534	0.00%	0.000%
21	2.823	2.802	2.847	VV	484	10732	0.01%	0.000%
22	2.875	2.847	2.906	VV	913	20746	0.01%	0.000%
23	2.921	2.906	2.979	VV	4187	67355	0.04%	0.001%
24	2.995	2.979	3.028	VV	1604	24566	0.01%	0.000%
25	3.030	3.028	3.057	VV	534	6504	0.00%	0.000%
26	3.066	3.057	3.093	VV	434	5367	0.00%	0.000%
27	3.122	3.093	3.163	VV	835	16448	0.01%	0.000%
28	3.189	3.163	3.205	VV	460	6415	0.00%	0.000%
29	3.214	3.205	3.237	VV	311	4174	0.00%	0.000%
30	3.279	3.237	3.297	VV	982	22872	0.01%	0.000%
31	3.309	3.297	3.359	VV	1522	22705	0.01%	0.000%

32	3.365	3.359	3.370	VV	135	688	0.00%	0.000%
33	3.373	3.370	3.383	VV	152	103		
34	3.406	3.383	3.414	VV	398	497		
35	3.427	3.414	3.443	VV	560	731		
36	3.457	3.443	3.496	VV	2365	3667		
37	3.508	3.496	3.535	VV	821	10570	0.01%	0.000%
38	3.540	3.535	3.545	VV	211	956	0.00%	0.000%
39	3.580	3.545	3.594	VV	981	15182	0.01%	0.000%
40	3.603	3.594	3.628	VV	854	12168	0.01%	0.000%
41	3.652	3.628	3.671	VV	723	13569	0.01%	0.000%
42	3.708	3.671	3.729	VV	1427	31155	0.02%	0.000%
43	3.748	3.729	3.780	VV	2080	36219	0.02%	0.000%
44	3.809	3.780	3.832	VV	1425	27580	0.02%	0.000%
45	3.847	3.832	3.864	VV	1154	15012	0.01%	0.000%
46	3.897	3.864	3.921	VV	2077	31327	0.02%	0.000%
47	3.939	3.921	3.952	VV	1143	14823	0.01%	0.000%
48	3.963	3.952	4.007	VV	1106	20578	0.01%	0.000%
49	4.054	4.007	4.077	PV	3337	55912	0.03%	0.000%
50	4.091	4.077	4.116	VV	2855	41694	0.02%	0.000%
51	4.120	4.116	4.134	VV	1148	11024	0.01%	0.000%
52	4.152	4.134	4.186	VV	1779	34860	0.02%	0.000%
53	4.203	4.186	4.214	VV	551	7198	0.00%	0.000%
54	4.236	4.214	4.262	VV	3278	46584	0.03%	0.000%
55	4.279	4.262	4.303	VV	2712	40576	0.02%	0.000%
56	4.327	4.303	4.364	VV	1199	29743	0.02%	0.000%
57	4.406	4.364	4.432	PV	1145	23565	0.01%	0.000%
58	4.456	4.432	4.477	VV	1506	27648	0.02%	0.000%
59	4.516	4.477	4.544	VV	255322	2734712	1.62%	0.022%
60	4.549	4.544	4.574	VV	2473	35019	0.02%	0.000%
61	4.590	4.574	4.616	VV	1889	32172	0.02%	0.000%
62	4.619	4.616	4.640	VV	548	6467	0.00%	0.000%
63	4.683	4.640	4.703	VV	1582	31977	0.02%	0.000%
64	4.726	4.703	4.742	VV	1636	26365	0.02%	0.000%
65	4.758	4.742	4.782	VV	1900	30426	0.02%	0.000%
66	4.799	4.782	4.815	VV	1600	21724	0.01%	0.000%
67	4.828	4.815	4.846	VV	1675	23958	0.01%	0.000%
68	4.862	4.846	4.886	VV	1596	29899	0.02%	0.000%
69	4.901	4.886	4.911	VV	1460	19481	0.01%	0.000%
70	4.930	4.911	4.944	VV	1980	28787	0.02%	0.000%
71	4.956	4.944	4.964	VV	1645	16708	0.01%	0.000%
72	4.977	4.964	5.007	VV	2316	45004	0.03%	0.000%
73	5.023	5.007	5.065	VV	3070	56082	0.03%	0.000%
74	5.096	5.065	5.114	VV	1203	22671	0.01%	0.000%
75	5.128	5.114	5.140	VV	958	11098	0.01%	0.000%
76	5.158	5.140	5.173	VV	2037	24678	0.01%	0.000%
77	5.193	5.173	5.210	VV	2278	33423	0.02%	0.000%
78	5.222	5.210	5.243	VV	1683	23101	0.01%	0.000%
79	5.267	5.243	5.280	VV	1693	23035	0.01%	0.000%

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80	5.296	5.280	5.306	VV	2378	27737	0.02%	0.000%
81	5.316	5.306	5.369	VV	2310	4626		
82	5.395	5.369	5.411	PV	1602	2424		
83	5.453	5.411	5.479	VV	4496	8376		
84	5.493	5.479	5.509	VV	1838	2753		
85	5.523	5.509	5.547	VV	1338	26184	0.02%	0.000%
86	5.551	5.547	5.560	VV	950	7285	0.00%	0.000%
87	5.576	5.560	5.593	VV	1448	22399	0.01%	0.000%
88	5.609	5.593	5.631	VV	1153	20913	0.01%	0.000%
89	5.661	5.631	5.686	VV	4337	73079	0.04%	0.001%
90	5.707	5.686	5.714	VV	1265	18315	0.01%	0.000%
91	5.728	5.714	5.744	VV	1776	26727	0.02%	0.000%
92	5.750	5.744	5.763	VV	1560	16195	0.01%	0.000%
93	5.775	5.763	5.789	VV	1644	21679	0.01%	0.000%
94	5.802	5.789	5.811	VV	2003	21757	0.01%	0.000%
95	5.831	5.811	5.870	VV	7729	131927	0.08%	0.001%
96	5.881	5.870	5.889	VV	1644	17156	0.01%	0.000%
97	5.913	5.889	5.933	VV	2614	42751	0.03%	0.000%
98	5.956	5.933	5.966	VV	3256	42893	0.03%	0.000%
99	5.977	5.966	6.001	VV	3360	45715	0.03%	0.000%
100	6.020	6.001	6.051	VV	3673	65303	0.04%	0.001%
101	6.063	6.051	6.068	VV	1814	16583	0.01%	0.000%
102	6.084	6.068	6.106	VV	3387	42286	0.03%	0.000%
103	6.130	6.106	6.148	PV	3685	51382	0.03%	0.000%
104	6.158	6.148	6.163	VV	1954	15977	0.01%	0.000%
105	6.180	6.163	6.199	VV	4394	55459	0.03%	0.000%
106	6.218	6.199	6.238	VV	5116	76908	0.05%	0.001%
107	6.245	6.238	6.262	VV	3167	38991	0.02%	0.000%
108	6.274	6.262	6.295	VV	2552	35795	0.02%	0.000%
109	6.322	6.295	6.338	VV	2708	42682	0.03%	0.000%
110	6.359	6.338	6.379	VV	3990	58205	0.03%	0.000%
111	6.402	6.379	6.431	VV	3683	72684	0.04%	0.001%
112	6.471	6.431	6.493	VV	3739	82352	0.05%	0.001%
113	6.516	6.493	6.533	VV	3628	64818	0.04%	0.001%
114	6.552	6.533	6.573	VV	4935	84783	0.05%	0.001%
115	6.603	6.573	6.617	VV	5294	97933	0.06%	0.001%
116	6.627	6.617	6.640	VV	3404	42592	0.03%	0.000%
117	6.681	6.640	6.731	VV	288064	3006066	1.78%	0.024%
118	6.763	6.731	6.791	PV	3522	80272	0.05%	0.001%
119	6.807	6.791	6.819	VV	5485	56874	0.03%	0.000%
120	6.834	6.819	6.855	VV	11396	137536	0.08%	0.001%
121	6.871	6.855	6.894	VV	6535	89319	0.05%	0.001%
122	6.909	6.894	6.917	VV	4181	41493	0.02%	0.000%
123	6.925	6.917	6.937	VV	3863	40519	0.02%	0.000%
124	6.941	6.937	6.953	VV	2731	25280	0.01%	0.000%
125	6.967	6.953	6.982	VV	3849	54522	0.03%	0.000%
126	7.001	6.982	7.013	VV	4517	69672	0.04%	0.001%

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127	7.021	7.013	7.055	VV	3849	44333	0.03%	0.000%
128	7.075	7.055	7.083	PV	4250	4462		
129	7.088	7.083	7.107	VV	4171	4193		
130	7.149	7.107	7.167	VV	4308	10692		
131	7.188	7.167	7.201	VV	6861	10144		
132	7.213	7.201	7.229	VV	7393	89985	0.05%	0.001%
133	7.251	7.229	7.281	VV	8125	142233	0.08%	0.001%
134	7.307	7.281	7.323	VV	4898	74608	0.04%	0.001%
135	7.338	7.323	7.376	VV	3725	69621	0.04%	0.001%
136	7.398	7.376	7.407	PV	5423	63903	0.04%	0.001%
137	7.423	7.407	7.439	VV	7904	112475	0.07%	0.001%
138	7.459	7.439	7.477	VV	8974	126494	0.07%	0.001%
139	7.496	7.477	7.512	VV	7243	96549	0.06%	0.001%
140	7.526	7.512	7.552	VV	4849	59575	0.04%	0.000%
141	7.599	7.552	7.616	VV	10945	204645	0.12%	0.002%
142	7.629	7.616	7.649	VV	6729	93004	0.06%	0.001%
143	7.676	7.649	7.702	VV	6740	148741	0.09%	0.001%
144	7.715	7.702	7.742	VV	4538	74582	0.04%	0.001%
145	7.759	7.742	7.771	VV	5215	55876	0.03%	0.000%
146	7.809	7.771	7.831	VV	9893	235144	0.14%	0.002%
147	7.844	7.831	7.866	VV	4380	55361	0.03%	0.000%
148	7.889	7.866	7.904	PV	4977	62887	0.04%	0.001%
149	7.913	7.904	7.930	VV	2801	29513	0.02%	0.000%
150	7.959	7.930	7.983	VV	7468	113004	0.07%	0.001%
151	7.997	7.983	8.018	VV	1881	17610	0.01%	0.000%
152	8.057	8.018	8.074	PV	5652	81489	0.05%	0.001%
153	8.096	8.074	8.120	VV	5134	75720	0.04%	0.001%
154	8.147	8.120	8.158	VV	3813	63827	0.04%	0.001%
155	8.197	8.158	8.219	VV	7054	175339	0.10%	0.001%
156	8.236	8.219	8.247	VV	4439	54710	0.03%	0.000%
157	8.258	8.247	8.282	VV	4594	72782	0.04%	0.001%
158	8.295	8.282	8.311	VV	3029	39679	0.02%	0.000%
159	8.330	8.311	8.334	VV	5313	50162	0.03%	0.000%
160	8.348	8.334	8.359	VV	7024	89064	0.05%	0.001%
161	8.372	8.359	8.409	VV	7778	141514	0.08%	0.001%
162	8.446	8.409	8.457	VV	4516	78252	0.05%	0.001%
163	8.508	8.457	8.532	VV	290600	3151315	1.87%	0.025%
164	8.542	8.532	8.561	VV	6544	100399	0.06%	0.001%
165	8.582	8.561	8.594	VV	5406	97377	0.06%	0.001%
166	8.608	8.594	8.617	VV	6292	70748	0.04%	0.001%
167	8.626	8.617	8.643	VV	6757	75276	0.04%	0.001%
168	8.663	8.643	8.680	VV	16432	205345	0.12%	0.002%
169	8.691	8.680	8.707	VV	7727	85940	0.05%	0.001%
170	8.724	8.707	8.744	VV	11481	153613	0.09%	0.001%
171	8.757	8.744	8.772	VV	7465	91636	0.05%	0.001%
172	8.787	8.772	8.823	VV	7330	127291	0.08%	0.001%
173	8.864	8.823	8.879	PV	6817	102503	0.06%	0.001%
174	8.905	8.879	8.944	VV	14299	289905	0.17%	0.002%

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175	8.967	8.944	8.993	VV	13624	206895	0.12%	0.002%
176	9.026	8.993	9.042	VV	13470	25228		
177	9.055	9.042	9.066	VV	7976	9867		
178	9.086	9.066	9.109	VV	8413	16716		
179	9.125	9.109	9.141	VV	9407	11991		
180	9.163	9.141	9.183	VV	10024	192829	0.11%	0.002%
181	9.201	9.183	9.213	VV	8585	131026	0.08%	0.001%
182	9.229	9.213	9.238	VV	8655	114082	0.07%	0.001%
183	9.247	9.238	9.264	VV	8118	97937	0.06%	0.001%
184	9.278	9.264	9.287	VV	5306	63036	0.04%	0.001%
185	9.318	9.287	9.330	VV	8015	163975	0.10%	0.001%
186	9.346	9.330	9.364	VV	13130	184631	0.11%	0.001%
187	9.375	9.364	9.392	VV	8673	110114	0.07%	0.001%
188	9.417	9.392	9.443	VV	14466	252842	0.15%	0.002%
189	9.463	9.443	9.511	VV	11348	218108	0.13%	0.002%
190	9.536	9.511	9.546	PV	9519	113775	0.07%	0.001%
191	9.560	9.546	9.600	VV	11209	272210	0.16%	0.002%
192	9.616	9.600	9.638	VV	8612	147439	0.09%	0.001%
193	9.660	9.638	9.677	VV	14114	214942	0.13%	0.002%
194	9.698	9.677	9.701	VV	8664	102756	0.06%	0.001%
195	9.723	9.701	9.740	VV	13412	233492	0.14%	0.002%
196	9.744	9.740	9.760	VV	8109	88257	0.05%	0.001%
197	9.778	9.760	9.795	VV	12754	206969	0.12%	0.002%
198	9.810	9.795	9.830	VV	8961	150072	0.09%	0.001%
199	9.847	9.830	9.867	VV	11137	164167	0.10%	0.001%
200	9.885	9.867	9.918	VV	11375	200864	0.12%	0.002%
201	9.943	9.918	9.978	PV	6547	137808	0.08%	0.001%
202	9.994	9.978	10.003	PV	5268	46218	0.03%	0.000%
203	10.030	10.003	10.042	VV	11069	197818	0.12%	0.002%
204	10.052	10.042	10.064	VV	9276	112352	0.07%	0.001%
205	10.080	10.064	10.086	VV	11511	127728	0.08%	0.001%
206	10.116	10.086	10.140	VV	282635	3272653	1.94%	0.026%
207	10.151	10.140	10.167	VV	12714	170437	0.10%	0.001%
208	10.173	10.167	10.192	VV	7956	76172	0.05%	0.001%
209	10.216	10.192	10.241	VV	13206	203368	0.12%	0.002%
210	10.247	10.241	10.257	VV	2292	18008	0.01%	0.000%
211	10.284	10.257	10.323	VV	14558	319701	0.19%	0.003%
212	10.349	10.323	10.372	VV	10254	187510	0.11%	0.002%
213	10.407	10.372	10.413	VV	4627	84225	0.05%	0.001%
214	10.437	10.413	10.455	VV	9868	187865	0.11%	0.002%
215	10.462	10.455	10.481	VV	7747	85137	0.05%	0.001%
216	10.505	10.481	10.525	VV	16840	331427	0.20%	0.003%
217	10.542	10.525	10.555	VV	18143	275424	0.16%	0.002%
218	10.575	10.555	10.605	VV	26245	566648	0.34%	0.005%
219	10.625	10.605	10.640	VV	23134	392156	0.23%	0.003%
220	10.653	10.640	10.675	VV	25011	359545	0.21%	0.003%
221	10.701	10.675	10.734	VV	26999	697982	0.41%	0.006%

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222	10.758	10.734	10.776	VV	36207	691039	0.41%	0.006%
223	10.789	10.776	10.806	VV	34859	51542		
224	10.833	10.806	10.838	VV	29311	47931		
225	10.868	10.838	10.886	VV	40254	97818		
226	10.910	10.886	10.925	VV	43015	90734		
227	10.931	10.925	10.953	VV	39694	611614	0.36%	0.005%
228	10.971	10.953	10.997	VV	42800	1022555	0.61%	0.008%
229	11.001	10.997	11.016	VV	36406	378092	0.22%	0.003%
230	11.065	11.016	11.079	VV	50926	1518516	0.90%	0.012%
231	11.097	11.079	11.103	VV	50915	651223	0.39%	0.005%
232	11.106	11.103	11.113	VV	50257	291632	0.17%	0.002%
233	11.131	11.113	11.157	VV	58280	1342128	0.80%	0.011%
234	11.177	11.157	11.194	VV	56476	1078261	0.64%	0.009%
235	11.202	11.194	11.217	VV	48397	635517	0.38%	0.005%
236	11.243	11.217	11.255	VV	53990	1152686	0.68%	0.009%
237	11.284	11.255	11.300	VV	63821	1549130	0.92%	0.012%
238	11.344	11.300	11.358	VV	76650	2285825	1.35%	0.018%
239	11.363	11.358	11.370	VV	72229	530949	0.31%	0.004%
240	11.390	11.370	11.395	VV	82321	1169521	0.69%	0.009%
241	11.418	11.395	11.438	VV	108824	2384736	1.41%	0.019%
242	11.467	11.438	11.479	VV	105548	2382451	1.41%	0.019%
243	11.503	11.479	11.522	VV	115139	2704830	1.60%	0.022%
244	11.566	11.522	11.610	VV	362373	8543012	5.06%	0.069%
245	11.643	11.610	11.649	VV	122927	2710631	1.61%	0.022%
246	11.653	11.649	11.667	VV	123206	1235777	0.73%	0.010%
247	11.670	11.667	11.675	VV	118438	578841	0.34%	0.005%
248	11.699	11.675	11.723	VV	133119	3548068	2.10%	0.029%
249	11.728	11.723	11.732	VV	118329	592115	0.35%	0.005%
250	11.768	11.732	11.784	VV	146531	4141883	2.45%	0.033%
251	11.802	11.784	11.813	VV	141287	2358608	1.40%	0.019%
252	11.825	11.813	11.834	VV	141584	1773098	1.05%	0.014%
253	11.850	11.834	11.855	VV	160591	1880708	1.11%	0.015%
254	11.869	11.855	11.893	VV	167392	3644355	2.16%	0.029%
255	11.897	11.893	11.912	VV	150405	1617371	0.96%	0.013%
256	11.947	11.912	11.963	VV	175433	5061207	3.00%	0.041%
257	11.972	11.963	11.987	VV	172590	2344018	1.39%	0.019%
258	12.010	11.987	12.014	VV	205514	3066803	1.82%	0.025%
259	12.028	12.014	12.044	VV	207467	3604283	2.14%	0.029%
260	12.064	12.044	12.074	VV	238502	3890038	2.30%	0.031%
261	12.090	12.074	12.104	VV	240271	4233650	2.51%	0.034%
262	12.128	12.104	12.153	VV	259667	7079747	4.19%	0.057%
263	12.177	12.153	12.193	VV	272989	5914655	3.50%	0.048%
264	12.224	12.193	12.250	VV	310114	9606639	5.69%	0.077%
265	12.263	12.250	12.285	VV	278546	5552781	3.29%	0.045%
266	12.321	12.285	12.337	VV	282262	8431899	5.00%	0.068%
267	12.373	12.337	12.402	VV	321360	11658191	6.91%	0.094%
268	12.405	12.402	12.412	VV	297825	1770391	1.05%	0.014%
269	12.439	12.412	12.446	VV	357516	6737767	3.99%	0.054%

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					rtres			
270	12.498	12.446	12.518	VV	510497	17412056	10.32%	0.140%
271	12.544	12.518	12.569	VV	405702	1153623		
272	12.605	12.569	12.621	VV	462478	1280717		
273	12.637	12.621	12.648	VV	444198	701301		
274	12.664	12.648	12.691	VV	477795	1164273		
275	12.717	12.691	12.731	VV	488832	11265797	6.67%	0.091%
276	12.751	12.731	12.779	VV	512985	14273333	8.46%	0.115%
277	12.802	12.779	12.808	VV	556162	8956805	5.31%	0.072%
278	12.823	12.808	12.841	VV	596921	11597469	6.87%	0.093%
279	12.853	12.841	12.872	VV	595886	10708113	6.34%	0.086%
280	12.891	12.872	12.921	VV	768997	18542806	10.99%	0.149%
281	12.941	12.921	12.968	VV	627888	16694580	9.89%	0.134%
282	12.990	12.968	12.994	VV	610918	9278683	5.50%	0.075%
283	13.001	12.994	13.023	VV	616248	10644798	6.31%	0.086%
284	13.042	13.023	13.049	VV	643514	9603086	5.69%	0.077%
285	13.075	13.049	13.103	VV	686080	21279267	12.61%	0.171%
286	13.109	13.103	13.115	VV	641777	4450795	2.64%	0.036%
287	13.139	13.115	13.158	VV	697481	17516584	10.38%	0.141%
288	13.171	13.158	13.189	VV	685263	12552612	7.44%	0.101%
289	13.202	13.189	13.206	VV	707162	7132886	4.23%	0.057%
290	13.246	13.206	13.263	VV	847415	26165744	15.50%	0.210%
291	13.282	13.263	13.300	VV	831509	17597609	10.43%	0.141%
292	13.317	13.300	13.325	VV	852853	12491464	7.40%	0.100%
293	13.345	13.325	13.353	VV	877162	14562579	8.63%	0.117%
294	13.391	13.353	13.405	VV	948051	28118190	16.66%	0.226%
295	13.439	13.405	13.468	VV	1008685	36509862	21.63%	0.294%
296	13.481	13.468	13.504	VV	968225	20271249	12.01%	0.163%
297	13.544	13.504	13.569	VV	1089994	39292715	23.28%	0.316%
298	13.585	13.569	13.614	VV	1099960	28611454	16.95%	0.230%
299	13.618	13.614	13.631	VV	1027580	10131636	6.00%	0.081%
300	13.657	13.631	13.667	VV	1206482	24122877	14.29%	0.194%
301	13.687	13.667	13.710	VV	1226251	30344353	17.98%	0.244%
302	13.739	13.710	13.762	VV	1236887	36768881	21.78%	0.296%
303	13.785	13.762	13.793	VV	1224935	22973584	13.61%	0.185%
304	13.848	13.793	13.868	VV	1423061	58580499	34.71%	0.471%
305	13.877	13.868	13.891	VV	1314765	17545712	10.40%	0.141%
306	13.907	13.891	13.921	VV	1390187	24621872	14.59%	0.198%
307	13.964	13.921	13.984	VV	1549582	54254608	32.14%	0.436%
308	14.004	13.984	14.019	VV	1531107	31327582	18.56%	0.252%
309	14.042	14.019	14.078	VV	1645320	54671354	32.39%	0.440%
310	14.121	14.078	14.156	VV	1837133	77848764	46.12%	0.626%
311	14.160	14.156	14.169	VV	1640025	13165774	7.80%	0.106%
312	14.172	14.169	14.196	VV	1665531	25535829	15.13%	0.205%
313	14.245	14.196	14.253	VV	1744364	56743446	33.62%	0.456%
314	14.263	14.253	14.270	VV	1777198	18379983	10.89%	0.148%
315	14.275	14.270	14.297	VV	1794655	27818692	16.48%	0.224%
316	14.320	14.297	14.325	VV	1816890	30252323	17.92%	0.243%

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					rtres				
317	14.340	14.325	14.346	VV	1838035	22150190	13.12%	0.178%	
318	14.350	14.346	14.373	VV	1857868	3022846			
319	14.393	14.373	14.398	VV	1869796	2723754			
320	14.432	14.398	14.459	VV	2084302	7239628			
321	14.465	14.459	14.469	VV	2024535	1206483			
322	14.486	14.469	14.493	VV	2074836	29788795	17.65%	0.240%	
323	14.500	14.493	14.505	VV	2037855	14322623	8.49%	0.115%	
324	14.525	14.505	14.529	VV	2107543	29680174	17.58%	0.239%	
325	14.542	14.529	14.550	VV	2130280	26534632	15.72%	0.213%	
326	14.563	14.550	14.568	VV	2100142	22739178	13.47%	0.183%	
327	14.571	14.568	14.577	VV	2104259	11045084	6.54%	0.089%	
328	14.606	14.577	14.641	VV	2290194	83933532	49.73%	0.675%	
329	14.646	14.641	14.651	VV	2195566	13610432	8.06%	0.109%	
330	14.663	14.651	14.681	VV	2227833	38903590	23.05%	0.313%	
331	14.711	14.681	14.717	VV	2280054	49021227	29.04%	0.394%	
332	14.724	14.717	14.731	VV	2328985	18556716	10.99%	0.149%	
333	14.750	14.731	14.757	VV	2356147	35866796	21.25%	0.288%	
334	14.761	14.757	14.766	VV	2333542	12561141	7.44%	0.101%	
335	14.797	14.766	14.808	VV	2472215	59529300	35.27%	0.479%	
336	14.811	14.808	14.816	VV	2465003	12255027	7.26%	0.099%	
337	14.822	14.816	14.844	VV	2485236	41115842	24.36%	0.331%	
338	14.852	14.844	14.857	VV	2467142	18936776	11.22%	0.152%	
339	14.862	14.857	14.873	VV	2464070	24245427	14.36%	0.195%	
340	14.878	14.873	14.888	VV	2450235	20590513	12.20%	0.166%	
341	14.890	14.888	14.899	VV	2432862	16787432	9.95%	0.135%	
342	14.933	14.899	14.948	VV	2479391	70586302	41.82%	0.568%	
343	14.992	14.948	15.001	VV	2723389	83652182	49.56%	0.673%	
344	15.005	15.001	15.019	VV	2728711	29283254	17.35%	0.235%	
345	15.033	15.019	15.050	VV	2681009	48994826	29.03%	0.394%	
346	15.054	15.050	15.060	VV	2648092	15490527	9.18%	0.125%	
347	15.100	15.060	15.113	VV	2778145	85725494	50.79%	0.689%	
348	15.130	15.113	15.137	VV	2760596	40157042	23.79%	0.323%	
349	15.169	15.137	15.175	VV	2865752	64703158	38.33%	0.520%	
350	15.190	15.175	15.217	VV	2923876	72272168	42.82%	0.581%	
351	15.246	15.217	15.256	VV	3079606	69635817	41.26%	0.560%	
352	15.262	15.256	15.286	VV	3055761	53440454	31.66%	0.430%	
353	15.290	15.286	15.303	VV	2930935	29191112	17.29%	0.235%	
354	15.319	15.303	15.329	VV	2943857	45091803	26.72%	0.363%	
355	15.357	15.329	15.365	VV	3043241	64078460	37.96%	0.515%	
356	15.373	15.365	15.382	VV	3032743	30628273	18.15%	0.246%	
357	15.409	15.382	15.416	VV	3122404	62086345	36.78%	0.499%	
358	15.421	15.416	15.427	VV	3098557	21148955	12.53%	0.170%	
359	15.450	15.427	15.460	VV	3104414	61170162	36.24%	0.492%	
360	15.469	15.460	15.475	VV	3134526	27054496	16.03%	0.218%	
361	15.512	15.475	15.537	VV	3372864	120406197	71.34%	0.968%	
362	15.551	15.537	15.580	VV	3339011	84175509	49.87%	0.677%	
363	15.597	15.580	15.602	VV	3313700	42561730	25.22%	0.342%	
364	15.606	15.602	15.628	VV	3304159	49854411	29.54%	0.401%	

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365	15.656	15.628	15.668	VV	3301904	79557118	47.14%	0.640%
366	15.692	15.668	15.714	VV	3457585	9357677		
367	15.718	15.714	15.728	VV	3347380	2735543		
368	15.736	15.728	15.740	VV	3355686	2422585		
369	15.746	15.740	15.756	VV	3322904	3093416		
370	15.784	15.756	15.788	VV	3384149	63518141	37.63%	0.511%
371	15.811	15.788	15.820	VV	3434194	66006504	39.11%	0.531%
372	15.834	15.820	15.839	VV	3461007	39530744	23.42%	0.318%
373	15.852	15.839	15.864	VV	3505743	50474094	29.90%	0.406%
374	15.910	15.864	15.925	VV	3855254	137085447	81.22%	1.102%
375	15.936	15.925	15.982	VV	3811757	123934162	73.43%	0.996%
376	16.004	15.982	16.008	VV	3685066	55773486	33.04%	0.448%
377	16.032	16.008	16.039	VV	3757410	67610391	40.06%	0.544%
378	16.061	16.039	16.066	VV	3950826	63236139	37.47%	0.508%
379	16.077	16.066	16.094	VV	3951542	64252412	38.07%	0.517%
380	16.105	16.094	16.110	VV	3884824	38266548	22.67%	0.308%
381	16.115	16.110	16.125	VV	3837257	34036260	20.17%	0.274%
382	16.131	16.125	16.155	VV	3864405	67392203	39.93%	0.542%
383	16.159	16.155	16.165	VV	3691191	20934906	12.40%	0.168%
384	16.170	16.165	16.174	VV	3711011	20965172	12.42%	0.169%
385	16.206	16.174	16.217	VV	3878623	97450882	57.74%	0.784%
386	16.224	16.217	16.250	VV	3893782	75592054	44.79%	0.608%
387	16.256	16.250	16.282	VV	3829611	71348993	42.27%	0.574%
388	16.324	16.282	16.342	VV	3933426	138368024	81.98%	1.112%
389	16.349	16.342	16.395	VV	3930456	121142502	71.77%	0.974%
390	16.401	16.395	16.405	VV	3821156	23432068	13.88%	0.188%
391	16.411	16.405	16.416	VV	3821665	24182828	14.33%	0.194%
392	16.424	16.416	16.441	VV	3804444	56000712	33.18%	0.450%
393	16.449	16.441	16.459	VV	3775356	40600590	24.05%	0.326%
394	16.515	16.459	16.529	VV	4213636	168784341	100.00%	1.357%
395	16.558	16.529	16.580	VV	4155805	125403430	74.30%	1.008%
396	16.593	16.580	16.600	VV	4148703	49003013	29.03%	0.394%
397	16.605	16.600	16.611	VV	4154028	25876118	15.33%	0.208%
398	16.620	16.611	16.653	VV	4131383	104313386	61.80%	0.839%
399	16.685	16.653	16.695	VV	4262364	104264301	61.77%	0.838%
400	16.698	16.695	16.728	VV	4234754	80095013	47.45%	0.644%
401	16.740	16.728	16.749	VV	4180494	51898826	30.75%	0.417%
402	16.755	16.749	16.773	VV	3994761	58414272	34.61%	0.470%
403	16.808	16.773	16.819	VV	4138169	110092855	65.23%	0.885%
404	16.829	16.819	16.840	VV	4141698	50907560	30.16%	0.409%
405	16.852	16.840	16.871	VV	4025453	74595505	44.20%	0.600%
406	16.878	16.871	16.925	VV	4010482	129235090	76.57%	1.039%
407	16.948	16.925	16.955	VV	4097132	69698648	41.29%	0.560%
408	16.971	16.955	16.979	VV	4181039	59314989	35.14%	0.477%
409	16.985	16.979	16.999	VV	4181308	49991582	29.62%	0.402%
410	17.004	16.999	17.007	VV	4126930	20181778	11.96%	0.162%
411	17.011	17.007	17.037	VV	4158717	73934255	43.80%	0.594%

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					rteres				
412	17.044	17.037	17.053	VV	4094880	39963163	23.68%	0.321%	
413	17.070	17.053	17.082	VV	4175095	7016456			
414	17.129	17.082	17.134	VV	4180488	12722521			
415	17.142	17.134	17.152	VV	4235932	4638409			
416	17.156	17.152	17.209	VV	4139094	13761513			
417	17.215	17.209	17.229	VV	3941371	44964890	26.64%	0.362%	
418	17.273	17.229	17.287	VV	4188881	141378056	83.76%	1.137%	
419	17.292	17.287	17.305	VV	4127694	42111688	24.95%	0.339%	
420	17.313	17.305	17.357	VV	4057579	124803556	73.94%	1.003%	
421	17.366	17.357	17.370	VV	3898246	30551200	18.10%	0.246%	
422	17.401	17.370	17.405	VV	4055803	82163302	48.68%	0.661%	
423	17.411	17.405	17.426	VV	4104085	51095205	30.27%	0.411%	
424	17.438	17.426	17.458	VV	4012423	77264354	45.78%	0.621%	
425	17.467	17.458	17.474	VV	3983764	36321234	21.52%	0.292%	
426	17.498	17.474	17.507	VV	4065188	79046591	46.83%	0.636%	
427	17.515	17.507	17.549	VV	4146360	101875754	60.36%	0.819%	
428	17.555	17.549	17.562	VV	3929941	29194608	17.30%	0.235%	
429	17.567	17.562	17.574	VV	3897869	28148699	16.68%	0.226%	
430	17.597	17.574	17.602	VV	4055914	67669961	40.09%	0.544%	
431	17.606	17.602	17.615	VV	3977155	30146129	17.86%	0.242%	
432	17.620	17.615	17.653	VV	3886451	85341754	50.56%	0.686%	
433	17.667	17.653	17.672	VV	3706018	42777115	25.34%	0.344%	
434	17.686	17.672	17.695	VV	3766553	52075982	30.85%	0.419%	
435	17.716	17.695	17.736	VV	3774334	91621585	54.28%	0.737%	
436	17.741	17.736	17.755	VV	3697519	41653717	24.68%	0.335%	
437	17.761	17.755	17.768	VV	3687575	27671774	16.39%	0.222%	
438	17.779	17.768	17.787	VV	3636073	41014327	24.30%	0.330%	
439	17.803	17.787	17.807	VV	3635603	43721704	25.90%	0.352%	
440	17.830	17.807	17.862	VV	3754684	121402485	71.93%	0.976%	
441	17.868	17.862	17.874	VV	3664837	25540113	15.13%	0.205%	
442	17.884	17.874	17.892	VV	3598015	38421307	22.76%	0.309%	
443	17.895	17.892	17.919	VV	3609804	57443537	34.03%	0.462%	
444	17.946	17.919	17.978	VV	3641042	126833383	75.15%	1.020%	
445	17.981	17.978	18.010	VV	3542583	68365741	40.50%	0.550%	
446	18.021	18.010	18.036	VV	3592539	52893578	31.34%	0.425%	
447	18.043	18.036	18.062	VV	3569352	55672337	32.98%	0.448%	
448	18.065	18.062	18.084	VV	3422397	43995191	26.07%	0.354%	
449	18.089	18.084	18.102	VV	3421374	35917672	21.28%	0.289%	
450	18.110	18.102	18.115	VV	3360669	27858396	16.51%	0.224%	
451	18.147	18.115	18.154	VV	3498575	78062492	46.25%	0.628%	
452	18.164	18.154	18.174	VV	3487221	41713042	24.71%	0.335%	
453	18.178	18.174	18.189	VV	3302794	28288533	16.76%	0.227%	
454	18.197	18.189	18.212	VV	3288666	45431720	26.92%	0.365%	
455	18.222	18.212	18.227	VV	3272691	28165764	16.69%	0.226%	
456	18.234	18.227	18.241	VV	3310657	27276443	16.16%	0.219%	
457	18.250	18.241	18.289	VV	3325317	94519648	56.00%	0.760%	
458	18.296	18.289	18.304	VV	3262361	28526983	16.90%	0.229%	
459	18.308	18.304	18.313	VV	3231778	17817958	10.56%	0.143%	

Instrument :

FID_F

ClientSampleId :

RT-SB-04-13-14MS

Manual IntegrationsAPPROVED

 Reviewed By :Yogesh Patel 12/15/2023
 Supervised By :Ankita Jodhani 12/15/2023

Instrument : FID_F ClientSampleId : RT-SB-04-13-14MS								
					rt	Area	Area%	Height
460	18.322	18.313	18.342	VV	3238322	55455272	32.86%	0.446%
461	18.359	18.342	18.406	VV	3260303	12202641		
462	18.422	18.406	18.429	VV	3120768	4091547		
463	18.433	18.429	18.457	VV	3114757	5247319		
464	18.462	18.457	18.472	VV	3062264	2698706		
465	18.480	18.472	18.494	VV	3047150	38796054	22.99%	0.312%
466	18.502	18.494	18.525	VV	3003714	56115902	33.25%	0.451%
467	18.528	18.525	18.542	VV	2948203	28148707	16.68%	0.226%
468	18.549	18.542	18.567	VV	2896742	44256950	26.22%	0.356%
469	18.573	18.567	18.580	VV	2819419	21825706	12.93%	0.175%
470	18.585	18.580	18.588	VV	2861741	12417994	7.36%	0.100%
471	18.590	18.588	18.599	VV	2846075	19602064	11.61%	0.158%
472	18.632	18.599	18.651	VV	2928100	88394186	52.37%	0.711%
473	18.657	18.651	18.686	VV	2865889	58821059	34.85%	0.473%
474	18.697	18.686	18.707	VV	2810054	34682822	20.55%	0.279%
475	18.710	18.707	18.714	VV	2745644	11701081	6.93%	0.094%
476	18.729	18.714	18.738	VV	2759564	37978166	22.50%	0.305%
477	18.752	18.738	18.803	VV	2795503	104841251	62.12%	0.843%
478	18.810	18.803	18.816	VV	2637749	20422496	12.10%	0.164%
479	18.836	18.816	18.880	VV	2738256	100451814	59.51%	0.808%
480	18.886	18.880	18.902	VV	2552894	33117147	19.62%	0.266%
481	18.905	18.902	18.910	VV	2544004	11556480	6.85%	0.093%
482	18.917	18.910	18.927	VV	2505382	25920531	15.36%	0.208%
483	18.933	18.927	18.940	VV	2461752	19020492	11.27%	0.153%
484	18.963	18.940	19.000	VV	2545475	88054338	52.17%	0.708%
485	19.017	19.000	19.034	VV	2426034	48856117	28.95%	0.393%
486	19.038	19.034	19.059	VV	2411331	35345782	20.94%	0.284%
487	19.063	19.059	19.077	VV	2359009	26221781	15.54%	0.211%
488	19.084	19.077	19.118	VV	2345501	54923859	32.54%	0.442%
489	19.123	19.118	19.131	VV	2319036	18730882	11.10%	0.151%
490	19.138	19.131	19.154	VV	2306204	30718560	18.20%	0.247%
491	19.156	19.154	19.177	VV	2270924	31195511	18.48%	0.251%
492	19.183	19.177	19.194	VV	2202894	21630676	12.82%	0.174%
493	19.218	19.194	19.250	VV	2236120	73694012	43.66%	0.592%
494	19.254	19.250	19.267	VV	2175088	21411379	12.69%	0.172%
495	19.272	19.267	19.279	VV	2162859	14881880	8.82%	0.120%
496	19.287	19.279	19.324	VV	2128833	55975894	33.16%	0.450%
497	19.332	19.324	19.349	VV	2107709	30677227	18.18%	0.247%
498	19.363	19.349	19.375	VV	2011005	31576547	18.71%	0.254%
499	19.388	19.375	19.448	VV	2044148	86628952	51.33%	0.696%
500	19.455	19.448	19.466	VV	1924665	20101031	11.91%	0.162%
501	19.477	19.466	19.489	VV	1908772	25625867	15.18%	0.206%
502	19.511	19.489	19.572	VV	1883291	91166038	54.01%	0.733%
503	19.592	19.572	19.598	VV	1772645	27323069	16.19%	0.220%
504	19.612	19.598	19.632	VV	1822399	35468801	21.01%	0.285%
505	19.638	19.632	19.644	VV	1767753	13404269	7.94%	0.108%
506	19.650	19.644	19.699	VV	1727976	54925102	32.54%	0.442%

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					rtres			
507	19.735	19.699	19.774	VV	1795580	76028545	45.04%	0.611%
508	19.785	19.774	19.809	VV	1626706	3268844		
509	19.829	19.809	19.857	VV	1581328	4446897		
510	19.862	19.857	19.867	VV	1523732	919859		
511	19.874	19.867	19.878	VV	1530393	1018861		
512	19.883	19.878	19.906	VV	1545057	24949377	14.78%	0.201%
513	19.913	19.906	19.919	VV	1458791	11408131	6.76%	0.092%
514	19.926	19.919	19.937	VV	1448560	14749637	8.74%	0.119%
515	19.950	19.937	19.960	VV	1471287	19788818	11.72%	0.159%
516	19.965	19.960	19.979	VV	1427560	16063318	9.52%	0.129%
517	19.984	19.979	20.004	VV	1406778	20665932	12.24%	0.166%
518	20.021	20.004	20.026	VV	1416054	18512149	10.97%	0.149%
519	20.029	20.026	20.044	VV	1383482	14926677	8.84%	0.120%
520	20.049	20.044	20.062	VV	1346220	14294509	8.47%	0.115%
521	20.067	20.062	20.072	VV	1326398	7418464	4.40%	0.060%
522	20.102	20.072	20.116	VV	1381119	35532351	21.05%	0.286%
523	20.121	20.116	20.181	VV	1359875	50125513	29.70%	0.403%
524	20.188	20.181	20.224	VV	1269642	31952394	18.93%	0.257%
525	20.237	20.224	20.252	VV	1219950	19817485	11.74%	0.159%
526	20.262	20.252	20.287	VV	1212335	24964734	14.79%	0.201%
527	20.301	20.287	20.307	VV	1175611	13549015	8.03%	0.109%
528	20.311	20.307	20.339	VV	1180214	22065452	13.07%	0.177%
529	20.343	20.339	20.348	VV	1132505	5932549	3.51%	0.048%
530	20.351	20.348	20.369	VV	1128838	14047112	8.32%	0.113%
531	20.377	20.369	20.387	VV	1129497	11908055	7.06%	0.096%
532	20.392	20.387	20.400	VV	1090754	8701427	5.16%	0.070%
533	20.406	20.400	20.414	VV	1095529	8831779	5.23%	0.071%
534	20.421	20.414	20.429	VV	1078491	9275971	5.50%	0.075%
535	20.454	20.429	20.491	VV	1228624	42022830	24.90%	0.338%
536	20.494	20.491	20.524	VV	1033364	19952375	11.82%	0.160%
537	20.541	20.524	20.563	VV	1005554	23299490	13.80%	0.187%
538	20.569	20.563	20.595	VV	972858	18473959	10.95%	0.149%
539	20.599	20.595	20.621	VV	957201	14105480	8.36%	0.113%
540	20.629	20.621	20.633	VV	946359	7107783	4.21%	0.057%
541	20.638	20.633	20.651	VV	939071	9785695	5.80%	0.079%
542	20.664	20.651	20.699	VV	929862	26278891	15.57%	0.211%
543	20.703	20.699	20.754	VV	909833	27939349	16.55%	0.225%
544	20.758	20.754	20.767	VV	842605	6674487	3.95%	0.054%
545	20.776	20.767	20.781	VV	828189	6746997	4.00%	0.054%
546	20.784	20.781	20.799	VV	818729	8604785	5.10%	0.069%
547	20.809	20.799	20.869	VV	804990	31983915	18.95%	0.257%
548	20.878	20.869	20.910	VV	714556	17120907	10.14%	0.138%
549	20.925	20.910	20.932	VV	684389	8657846	5.13%	0.070%
550	20.945	20.932	20.970	VV	670568	14899745	8.83%	0.120%
551	20.987	20.970	20.991	VV	625681	7658211	4.54%	0.062%
552	20.996	20.991	21.000	VV	636575	3384639	2.01%	0.027%
553	21.007	21.000	21.024	VV	632933	8725126	5.17%	0.070%
554	21.029	21.024	21.052	VV	610351	10124487	6.00%	0.081%

Instrument :

FID_F

ClientSampleId :

RT-SB-04-13-14MS

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						Instrument : FID_F ClientSampleId : RT-SB-04-13-14MS		
555	21.063	21.052	21.075	VV	588224	8067791	4.78%	0.065%
556	21.079	21.075	21.105	VV	573268	1000046	Manual IntegrationsAPPROVED	
557	21.107	21.105	21.111	VV	553855	183758	Reviewed By :Yogesh Patel 12/15/2023	
558	21.114	21.111	21.129	VV	548906	574955	Supervised By :Ankita Jodhani 12/15/2023	
559	21.133	21.129	21.144	VV	534484	469229		
560	21.146	21.144	21.149	VV	527472	1764293	1.05%	0.014%
561	21.179	21.149	21.229	VV	635205	24753140	14.67%	0.199%
562	21.232	21.229	21.237	VV	436621	2043327	1.21%	0.016%
563	21.246	21.237	21.254	VV	426310	4224426	2.50%	0.034%
564	21.260	21.254	21.283	VV	428291	7394636	4.38%	0.059%
565	21.295	21.283	21.316	VV	416000	7945864	4.71%	0.064%
566	21.323	21.316	21.340	VV	397548	5744583	3.40%	0.046%
567	21.345	21.340	21.362	VV	394231	4963682	2.94%	0.040%
568	21.367	21.362	21.389	VV	375168	5769481	3.42%	0.046%
569	21.396	21.389	21.407	VV	363854	3927613	2.33%	0.032%
570	21.411	21.407	21.426	VV	357628	3879143	2.30%	0.031%
571	21.433	21.426	21.460	VV	337709	6822382	4.04%	0.055%
572	21.465	21.460	21.479	VV	322093	3428998	2.03%	0.028%
573	21.481	21.479	21.511	VV	310209	5647477	3.35%	0.045%
574	21.515	21.511	21.522	VV	277085	1822548	1.08%	0.015%
575	21.528	21.522	21.547	VV	284976	4089978	2.42%	0.033%
576	21.553	21.547	21.559	VV	271928	1851028	1.10%	0.015%
577	21.563	21.559	21.587	VV	266833	4373846	2.59%	0.035%
578	21.591	21.587	21.619	VV	260673	4770647	2.83%	0.038%
579	21.626	21.619	21.631	VV	249575	1676253	0.99%	0.013%
580	21.634	21.631	21.647	VV	239255	2308479	1.37%	0.019%
581	21.658	21.647	21.667	VV	227762	2532231	1.50%	0.020%
582	21.675	21.667	21.769	VV	226467	11662162	6.91%	0.094%
583	21.776	21.769	21.789	VV	159805	1849232	1.10%	0.015%
584	21.801	21.789	21.807	VV	164380	1741873	1.03%	0.014%
585	21.812	21.807	21.822	VV	153988	1303827	0.77%	0.010%
586	21.828	21.822	21.849	VV	155042	2378503	1.41%	0.019%
587	21.854	21.849	21.858	VV	130470	740518	0.44%	0.006%
588	21.866	21.858	21.885	VV	132442	2056123	1.22%	0.017%
589	21.890	21.885	21.899	VV	125444	994916	0.59%	0.008%
590	21.902	21.899	21.957	VV	127882	3549123	2.10%	0.029%
591	21.965	21.957	21.970	VV	93088	690963	0.41%	0.006%
592	21.991	21.970	21.995	VV	112951	1557603	0.92%	0.013%
593	21.999	21.995	22.035	VV	111078	2518235	1.49%	0.020%
594	22.072	22.035	22.122	VV	168482	5745725	3.40%	0.046%
595	22.129	22.122	22.139	VV	34568	248047	0.15%	0.002%
596	22.144	22.139	22.157	VV	26328	216760	0.13%	0.002%
597	22.161	22.157	22.184	VV	27199	218174	0.13%	0.002%
Sum of corrected areas: 12437818894								