

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

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE
Data File : FE045844.D
Signal(s) : FID1B.ch
Acq On : 14 Dec 2023 13:41
Sample : 05796-05MS
Misc :
ALS Vial : 15 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_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	2.125	2.071	2.141	BV	199	438	0.00%	0.000%
2	2.155	2.141	2.212	PV	3354	57633	0.01%	0.000%
3	2.240	2.212	2.288	VV	3091	40477	0.01%	0.000%
4	2.309	2.288	2.348	VV	442	8349	0.00%	0.000%
5	2.370	2.348	2.384	PV	299	3316	0.00%	0.000%
6	2.411	2.384	2.448	VV	863	19179	0.00%	0.000%
7	2.468	2.448	2.497	VV	775	12913	0.00%	0.000%
8	2.551	2.497	2.620	VV	497	18278	0.00%	0.000%
9	2.648	2.620	2.697	PV	1263	27347	0.01%	0.000%
10	2.718	2.697	2.754	VV	827	15226	0.00%	0.000%
11	2.779	2.754	2.813	VV	623	15045	0.00%	0.000%
12	2.841	2.813	2.871	VV	1114	25867	0.01%	0.000%
13	2.885	2.871	2.941	VV	3891	78481	0.02%	0.000%
14	2.962	2.941	3.059	VV	1806	53629	0.01%	0.000%
15	3.081	3.059	3.128	VV	795	15472	0.00%	0.000%
16	3.145	3.128	3.195	VV	537	13074	0.00%	0.000%
17	3.239	3.195	3.250	VV	1330	27195	0.01%	0.000%
18	3.265	3.250	3.318	VV	1552	32103	0.01%	0.000%
19	3.362	3.318	3.377	PV	461	8316	0.00%	0.000%
20	3.420	3.377	3.454	VV	2386	49310	0.01%	0.000%
21	3.468	3.454	3.492	VV	968	14110	0.00%	0.000%
22	3.541	3.492	3.583	VV	1118	25995	0.01%	0.000%
23	3.615	3.583	3.647	VV	724	20948	0.00%	0.000%
24	3.670	3.647	3.691	VV	1883	31599	0.01%	0.000%
25	3.709	3.691	3.739	VV	2012	37836	0.01%	0.000%
26	3.769	3.739	3.790	VV	1492	31041	0.01%	0.000%
27	3.806	3.790	3.838	VV	1219	20861	0.00%	0.000%
28	3.855	3.838	3.882	VV	2808	32460	0.01%	0.000%
29	3.911	3.882	3.967	VV	1053	30770	0.01%	0.000%
30	3.992	3.967	4.004	PV	659	8384	0.00%	0.000%
31	4.035	4.004	4.045	VV	2522	37898	0.01%	0.000%

32	4.051	4.045	4.066	VV	2389	27091	0.01%	0.000%
33	4.079	4.066	4.097	VV	2123	3383		
34	4.116	4.097	4.148	VV	2492	4669		
35	4.162	4.148	4.178	VV	645	976		
36	4.204	4.178	4.224	VV	2110	3707		
37	4.245	4.224	4.268	VV	3182	53141	0.01%	0.000%
38	4.286	4.268	4.328	VV	1613	35463	0.01%	0.000%
39	4.368	4.328	4.398	PV	1275	26302	0.01%	0.000%
40	4.419	4.398	4.440	VV	1667	31013	0.01%	0.000%
41	4.477	4.440	4.535	VV	340190	3701246	0.72%	0.022%
42	4.549	4.535	4.601	VV	2711	65445	0.01%	0.000%
43	4.648	4.601	4.667	VV	1802	44594	0.01%	0.000%
44	4.686	4.667	4.703	VV	2364	35401	0.01%	0.000%
45	4.723	4.703	4.744	VV	2287	38577	0.01%	0.000%
46	4.762	4.744	4.773	VV	2143	27982	0.01%	0.000%
47	4.789	4.773	4.807	VV	2390	37310	0.01%	0.000%
48	4.824	4.807	4.846	VV	2252	38939	0.01%	0.000%
49	4.865	4.846	4.877	VV	2087	31209	0.01%	0.000%
50	4.893	4.877	4.905	VV	2523	34742	0.01%	0.000%
51	4.939	4.905	4.958	VV	3261	68087	0.01%	0.000%
52	4.983	4.958	5.024	VV	4037	84137	0.02%	0.000%
53	5.060	5.024	5.078	VV	1532	30293	0.01%	0.000%
54	5.091	5.078	5.105	VV	913	10036	0.00%	0.000%
55	5.125	5.105	5.136	VV	1881	23764	0.00%	0.000%
56	5.154	5.136	5.171	VV	3248	44077	0.01%	0.000%
57	5.188	5.171	5.204	VV	1980	28101	0.01%	0.000%
58	5.230	5.204	5.240	VV	2249	32970	0.01%	0.000%
59	5.256	5.240	5.289	VV	3275	73004	0.01%	0.000%
60	5.296	5.289	5.328	VV	2153	29705	0.01%	0.000%
61	5.359	5.328	5.373	PV	2226	34668	0.01%	0.000%
62	5.422	5.373	5.504	VV	4772	179446	0.04%	0.001%
63	5.538	5.504	5.560	VV	1852	50047	0.01%	0.000%
64	5.572	5.560	5.593	VV	1409	23263	0.00%	0.000%
65	5.622	5.593	5.647	VV	6333	98403	0.02%	0.001%
66	5.656	5.647	5.668	VV	1295	13945	0.00%	0.000%
67	5.689	5.668	5.708	VV	2636	41033	0.01%	0.000%
68	5.738	5.708	5.751	VV	2292	48409	0.01%	0.000%
69	5.792	5.751	5.834	VV	10291	205739	0.04%	0.001%
70	5.875	5.834	5.895	VV	3587	78459	0.02%	0.000%
71	5.922	5.895	5.930	VV	4183	55405	0.01%	0.000%
72	5.940	5.930	5.963	VV	4470	57437	0.01%	0.000%
73	5.984	5.963	6.013	VV	4934	82937	0.02%	0.000%
74	6.048	6.013	6.070	VV	4013	71112	0.01%	0.000%
75	6.093	6.070	6.109	PV	4797	57979	0.01%	0.000%
76	6.143	6.109	6.163	VV	5415	95386	0.02%	0.001%
77	6.202	6.163	6.222	VV	4723	122082	0.02%	0.001%
78	6.235	6.222	6.260	VV	3808	62207	0.01%	0.000%
79	6.283	6.260	6.301	VV	3657	54313	0.01%	0.000%

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80	6.323	6.301	6.343	VV	5223	75182	0.01%	0.000%
81	6.366	6.343	6.392	VV	4983	9154		
82	6.436	6.392	6.456	VV	4763	10527		
83	6.487	6.456	6.497	VV	4128	7254		
84	6.516	6.497	6.537	VV	6697	11594		
85	6.568	6.537	6.582	VV	6385	128045	0.03%	0.001%
86	6.592	6.582	6.621	VV	4721	90705	0.02%	0.001%
87	6.647	6.621	6.696	VV	377205	3937569	0.77%	0.023%
88	6.727	6.696	6.755	VV	5271	126352	0.02%	0.001%
89	6.771	6.755	6.782	VV	6590	68312	0.01%	0.000%
90	6.800	6.782	6.819	VV	15345	199336	0.04%	0.001%
91	6.833	6.819	6.858	VV	7914	118809	0.02%	0.001%
92	6.890	6.858	6.915	VV	5927	148324	0.03%	0.001%
93	6.933	6.915	6.947	VV	5490	81852	0.02%	0.000%
94	6.966	6.947	6.978	VV	5915	91836	0.02%	0.001%
95	6.985	6.978	7.019	VV	4954	61594	0.01%	0.000%
96	7.040	7.019	7.079	PV	6023	125951	0.02%	0.001%
97	7.100	7.079	7.124	VV	6540	105426	0.02%	0.001%
98	7.177	7.124	7.194	VV	9390	260904	0.05%	0.002%
99	7.216	7.194	7.246	VV	10443	186396	0.04%	0.001%
100	7.272	7.246	7.288	VV	5230	90961	0.02%	0.001%
101	7.301	7.288	7.339	VV	4222	80451	0.02%	0.000%
102	7.389	7.339	7.404	PV	9825	226235	0.04%	0.001%
103	7.424	7.404	7.444	VV	11756	170773	0.03%	0.001%
104	7.462	7.444	7.478	VV	9316	114463	0.02%	0.001%
105	7.491	7.478	7.512	VV	6387	68972	0.01%	0.000%
106	7.563	7.512	7.581	VV	12912	257414	0.05%	0.002%
107	7.593	7.581	7.613	VV	9208	124828	0.02%	0.001%
108	7.641	7.613	7.666	VV	8219	188974	0.04%	0.001%
109	7.678	7.666	7.706	VV	5476	92684	0.02%	0.001%
110	7.722	7.706	7.735	VV	6559	68796	0.01%	0.000%
111	7.767	7.735	7.796	VV	13070	299410	0.06%	0.002%
112	7.809	7.796	7.830	VV	5290	62941	0.01%	0.000%
113	7.853	7.830	7.894	VV	6589	116331	0.02%	0.001%
114	7.924	7.894	7.946	VV	10014	143359	0.03%	0.001%
115	7.961	7.946	7.988	VV	3154	34447	0.01%	0.000%
116	8.020	7.988	8.039	PV	7907	98248	0.02%	0.001%
117	8.060	8.039	8.083	VV	7494	107519	0.02%	0.001%
118	8.161	8.083	8.182	VV	10303	325150	0.06%	0.002%
119	8.198	8.182	8.211	VV	6464	83441	0.02%	0.000%
120	8.224	8.211	8.245	VV	6055	93404	0.02%	0.001%
121	8.258	8.245	8.275	VV	4154	56766	0.01%	0.000%
122	8.313	8.275	8.320	VV	8466	170760	0.03%	0.001%
123	8.336	8.320	8.371	VV	10835	194801	0.04%	0.001%
124	8.408	8.371	8.421	VV	6024	118595	0.02%	0.001%
125	8.473	8.421	8.526	VV	372542	4305967	0.84%	0.025%
126	8.542	8.526	8.557	VV	8400	136706	0.03%	0.001%

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127	8.569	8.557	8.578	VV	7744	83089	0.02%	0.000%
128	8.591	8.578	8.605	VV	10008	11143		
129	8.625	8.605	8.642	VV	22630	26394		
130	8.654	8.642	8.669	VV	10083	11518		
131	8.688	8.669	8.706	VV	14955	19502		
132	8.721	8.706	8.736	VV	10239	138312	0.03%	0.001%
133	8.752	8.736	8.788	VV	8357	144771	0.03%	0.001%
134	8.828	8.788	8.840	PV	7674	116424	0.02%	0.001%
135	8.869	8.840	8.907	VV	15825	384036	0.08%	0.002%
136	8.929	8.907	8.951	VV	15261	256223	0.05%	0.002%
137	8.987	8.951	9.004	VV	18086	355156	0.07%	0.002%
138	9.020	9.004	9.031	VV	10388	149520	0.03%	0.001%
139	9.050	9.031	9.069	VV	10628	204966	0.04%	0.001%
140	9.086	9.069	9.103	VV	12357	172465	0.03%	0.001%
141	9.128	9.103	9.148	VV	12824	262373	0.05%	0.002%
142	9.164	9.148	9.177	VV	11407	177796	0.03%	0.001%
143	9.191	9.177	9.204	VV	12836	169967	0.03%	0.001%
144	9.214	9.204	9.230	VV	11167	138482	0.03%	0.001%
145	9.279	9.230	9.293	VV	10508	311816	0.06%	0.002%
146	9.311	9.293	9.329	VV	17291	267113	0.05%	0.002%
147	9.340	9.329	9.357	VV	11700	158502	0.03%	0.001%
148	9.381	9.357	9.407	VV	20460	356469	0.07%	0.002%
149	9.427	9.407	9.474	VV	15138	317370	0.06%	0.002%
150	9.502	9.474	9.511	VV	15240	200274	0.04%	0.001%
151	9.527	9.511	9.562	VV	16165	427444	0.08%	0.003%
152	9.579	9.562	9.610	VV	15675	354031	0.07%	0.002%
153	9.630	9.610	9.648	VV	22880	380554	0.07%	0.002%
154	9.682	9.648	9.705	VV	24456	644686	0.13%	0.004%
155	9.741	9.705	9.762	VV	23858	679034	0.13%	0.004%
156	9.775	9.762	9.795	VV	21275	368795	0.07%	0.002%
157	9.814	9.795	9.831	VV	24484	432220	0.08%	0.003%
158	9.851	9.831	9.882	VV	24068	615696	0.12%	0.004%
159	9.924	9.882	9.945	VV	20947	684600	0.13%	0.004%
160	9.995	9.945	10.005	VV	28783	842569	0.16%	0.005%
161	10.083	10.005	10.108	VV	376590	5715666	1.12%	0.034%
162	10.116	10.108	10.158	VV	40405	991809	0.19%	0.006%
163	10.183	10.158	10.201	VV	39391	852601	0.17%	0.005%
164	10.211	10.201	10.221	VV	28272	331130	0.06%	0.002%
165	10.253	10.221	10.280	VV	43004	1283661	0.25%	0.008%
166	10.312	10.280	10.341	VV	42517	1342393	0.26%	0.008%
167	10.408	10.341	10.443	VV	44060	2372206	0.46%	0.014%
168	10.474	10.443	10.490	VV	55718	1377365	0.27%	0.008%
169	10.505	10.490	10.524	VV	57537	1138583	0.22%	0.007%
170	10.548	10.524	10.574	VV	69641	1849144	0.36%	0.011%
171	10.594	10.574	10.604	VV	69011	1128275	0.22%	0.007%
172	10.617	10.604	10.640	VV	70383	1380164	0.27%	0.008%
173	10.671	10.640	10.698	VV	75496	2295904	0.45%	0.013%
174	10.726	10.698	10.741	VV	86875	2020689	0.39%	0.012%

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175	10.756	10.741	10.773	VV	89342	1595319	0.31%	0.009%
176	10.801	10.773	10.811	VV	85050	181643		
177	10.832	10.811	10.851	VV	100621	223415		
178	10.872	10.851	10.886	VV	103107	204727		
179	10.896	10.886	10.911	VV	100429	149862		
180	10.936	10.911	10.961	VV	106696	3016536	0.59%	0.018%
181	10.968	10.961	10.985	VV	101026	1434558	0.28%	0.008%
182	11.031	10.985	11.042	VV	115635	3591602	0.70%	0.021%
183	11.100	11.042	11.128	VV	127046	6115015	1.20%	0.036%
184	11.156	11.128	11.184	VV	127672	4199976	0.82%	0.025%
185	11.250	11.184	11.267	VV	141739	6584331	1.29%	0.039%
186	11.329	11.267	11.338	VV	160419	6374076	1.25%	0.037%
187	11.387	11.338	11.409	VV	204528	7705941	1.51%	0.045%
188	11.444	11.409	11.454	VV	202664	5200298	1.02%	0.031%
189	11.472	11.454	11.504	VV	217049	6218581	1.22%	0.037%
190	11.534	11.504	11.579	VV	529645	13371841	2.61%	0.079%
191	11.617	11.579	11.644	VV	236571	8807847	1.72%	0.052%
192	11.672	11.644	11.708	VV	246543	8882480	1.74%	0.052%
193	11.735	11.708	11.751	VV	266769	6636907	1.30%	0.039%
194	11.768	11.751	11.786	VV	265184	5359805	1.05%	0.031%
195	11.834	11.786	11.881	VV	296677	15847236	3.10%	0.093%
196	11.913	11.881	11.926	VV	310183	7939392	1.55%	0.047%
197	11.938	11.926	11.955	VV	308399	5288093	1.03%	0.031%
198	11.985	11.955	12.008	VV	368526	10875746	2.13%	0.064%
199	12.030	12.008	12.043	VV	388491	7758083	1.52%	0.046%
200	12.096	12.043	12.120	VV	419268	18164362	3.55%	0.107%
201	12.143	12.120	12.161	VV	446680	10308545	2.01%	0.061%
202	12.192	12.161	12.216	VV	491897	14802880	2.89%	0.087%
203	12.236	12.216	12.255	VV	454586	10041062	1.96%	0.059%
204	12.294	12.255	12.308	VV	463191	14094772	2.75%	0.083%
205	12.344	12.308	12.374	VV	499901	19106248	3.73%	0.112%
206	12.469	12.374	12.492	VV	648149	39043111	7.63%	0.229%
207	12.518	12.492	12.540	VV	635446	17100979	3.34%	0.100%
208	12.575	12.540	12.591	VV	680991	19173656	3.75%	0.113%
209	12.635	12.591	12.658	VV	689650	26430659	5.17%	0.155%
210	12.715	12.658	12.737	VV	744738	33992772	6.64%	0.200%
211	12.828	12.737	12.839	VV	855145	49502974	9.67%	0.291%
212	12.861	12.839	12.894	VV	1011683	29404828	5.75%	0.173%
213	12.917	12.894	12.938	VV	889315	22306716	4.36%	0.131%
214	12.962	12.938	12.984	VV	898898	24447611	4.78%	0.144%
215	13.050	12.984	13.074	VV	967588	49455381	9.66%	0.291%
216	13.111	13.074	13.131	VV	982056	32234911	6.30%	0.189%
217	13.148	13.131	13.158	VV	973193	15621315	3.05%	0.092%
218	13.219	13.158	13.235	VV	1127918	48414783	9.46%	0.284%
219	13.251	13.235	13.263	VV	1141121	18412445	3.60%	0.108%
220	13.289	13.263	13.296	VV	1157600	22917487	4.48%	0.135%
221	13.410	13.296	13.432	VV	1364466	102955864	20.12%	0.605%

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222	13.443	13.432	13.475	VV	1315465	33202600	6.49%	0.195%
223	13.519	13.475	13.540	VV	1427874	5390956		
224	13.558	13.540	13.593	VV	1433227	4443119		
225	13.655	13.593	13.678	VV	1596237	7766354		
226	13.710	13.678	13.723	VV	1615045	4277431		
227	13.814	13.723	13.861	VV	1777546	140663125	27.49%	0.827%
228	13.876	13.861	13.886	VV	1819923	27011169	5.28%	0.159%
229	13.934	13.886	13.955	VV	1972893	77917395	15.23%	0.458%
230	14.008	13.955	14.044	VV	2077653	108238208	21.15%	0.636%
231	14.089	14.044	14.098	VV	2235052	68944026	13.47%	0.405%
232	14.109	14.098	14.151	VV	2256903	69870675	13.65%	0.411%
233	14.243	14.151	14.264	VV	2310762	151288692	29.57%	0.889%
234	14.394	14.264	14.410	VV	2577023	212189190	41.47%	1.247%
235	14.424	14.410	14.434	VV	2628943	36793073	7.19%	0.216%
236	14.449	14.434	14.481	VV	2665967	75305036	14.72%	0.442%
237	14.506	14.481	14.514	VV	2745371	53326132	10.42%	0.313%
238	14.529	14.514	14.537	VV	2780714	38549096	7.53%	0.227%
239	14.711	14.537	14.727	VV	3017213	331240505	64.73%	1.946%
240	14.803	14.727	14.824	VV	3204648	180680862	35.31%	1.062%
241	14.838	14.824	14.854	VV	3243127	57570905	11.25%	0.338%
242	14.878	14.854	14.884	VV	3212253	56129569	10.97%	0.330%
243	14.968	14.884	14.989	VV	3415840	209111331	40.87%	1.229%
244	15.057	14.989	15.071	VV	3601791	170208408	33.26%	1.000%
245	15.087	15.071	15.110	VV	3605850	83108880	16.24%	0.488%
246	15.148	15.110	15.163	VV	3710420	117375551	22.94%	0.690%
247	15.249	15.163	15.294	VV	3900898	297748556	58.19%	1.750%
248	15.376	15.294	15.398	VV	3993496	242660804	47.42%	1.426%
249	15.409	15.398	15.414	VV	3957704	39568385	7.73%	0.233%
250	15.579	15.414	15.597	VV	4350406	453097205	88.55%	2.662%
251	15.612	15.597	15.631	VV	4307570	86652213	16.93%	0.509%
252	15.638	15.631	15.647	VV	4262438	42081730	8.22%	0.247%
253	15.717	15.647	15.728	VV	4407383	209497206	40.94%	1.231%
254	15.736	15.728	15.751	VV	4397908	60032129	11.73%	0.353%
255	15.763	15.751	15.775	VV	4416749	62863460	12.29%	0.369%
256	15.786	15.775	15.801	VV	4417979	69349035	13.55%	0.407%
257	15.902	15.801	15.918	VV	4717200	319365250	62.41%	1.877%
258	15.925	15.918	15.961	VV	4695085	121510935	23.75%	0.714%
259	15.977	15.961	15.993	VV	4661271	90677266	17.72%	0.533%
260	16.067	15.993	16.077	VV	4900324	240453477	46.99%	1.413%
261	16.098	16.077	16.111	VV	4966692	97253544	19.01%	0.571%
262	16.121	16.111	16.155	VV	4947313	130076217	25.42%	0.764%
263	16.167	16.155	16.191	VV	4893232	104089425	20.34%	0.612%
264	16.206	16.191	16.221	VV	4895368	87322568	17.07%	0.513%
265	16.236	16.221	16.269	VV	4944508	138658234	27.10%	0.815%
266	16.283	16.269	16.294	VV	4824576	73975657	14.46%	0.435%
267	16.322	16.294	16.340	VV	4892810	133067814	26.00%	0.782%
268	16.351	16.340	16.414	VV	4978729	219089674	42.82%	1.287%
269	16.424	16.414	16.441	VV	4889573	77360098	15.12%	0.455%

Instrument :

FID_E

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					Instrument : FID_E ClientSampleId : RT-SB-04-13-14MS				
270	16.455	16.441	16.464	VV	4826628	66587203	13.01%	0.391%	
271	16.475	16.464	16.491	VV	4911060	7849046			
272	16.552	16.491	16.562	VV	5192765	21393463			
273	16.575	16.562	16.628	VV	5234532	20429557			
274	16.635	16.628	16.648	VV	5263698	6272862			
275	16.661	16.648	16.684	VV	5219481	114382786	22.35%	0.672%	
276	16.725	16.684	16.757	VV	5270091	225905975	44.15%	1.327%	
277	16.770	16.757	16.784	VV	5278400	85940919	16.80%	0.505%	
278	16.796	16.784	16.810	VV	5170246	77279777	15.10%	0.454%	
279	16.820	16.810	16.858	VV	5111478	146627401	28.65%	0.862%	
280	16.880	16.858	16.894	VV	5173507	112738985	22.03%	0.662%	
281	16.899	16.894	16.981	VV	5124641	260629717	50.93%	1.531%	
282	17.050	16.981	17.066	VV	5240452	262729469	51.34%	1.544%	
283	17.078	17.066	17.113	VV	5226937	146913384	28.71%	0.863%	
284	17.128	17.113	17.146	VV	5168476	99273022	19.40%	0.583%	
285	17.165	17.146	17.174	VV	5202495	88513195	17.30%	0.520%	
286	17.192	17.174	17.271	VV	5271096	297600341	58.16%	1.749%	
287	17.338	17.271	17.349	VV	5214173	236327039	46.18%	1.389%	
288	17.354	17.349	17.438	VV	5167148	267450064	52.27%	1.572%	
289	17.481	17.438	17.491	VV	5081379	159038656	31.08%	0.935%	
290	17.510	17.491	17.545	VV	5091581	166519404	32.54%	0.978%	
291	17.563	17.545	17.603	VV	5110508	172939301	33.80%	1.016%	
292	17.613	17.603	17.645	VV	4987269	125231264	24.47%	0.736%	
293	17.663	17.645	17.702	VV	4984421	168937093	33.01%	0.993%	
294	17.707	17.702	17.738	VV	4917970	103777023	20.28%	0.610%	
295	17.750	17.738	17.811	VV	4741613	205740799	40.21%	1.209%	
296	17.827	17.811	17.864	VV	4687285	145155231	28.37%	0.853%	
297	17.880	17.864	17.899	VV	4685222	97745804	19.10%	0.574%	
298	17.916	17.899	17.929	VV	4690994	84785513	16.57%	0.498%	
299	17.941	17.929	17.981	VV	4681775	143017308	27.95%	0.840%	
300	18.023	17.981	18.171	VV	4646495	511704883	100.00%	3.007%	
301	18.176	18.171	18.194	VV	4320413	58916285	11.51%	0.346%	
302	18.217	18.194	18.239	VV	4357369	116530875	22.77%	0.685%	
303	18.246	18.239	18.277	VV	4346685	97448543	19.04%	0.573%	
304	18.288	18.277	18.298	VV	4247344	53773564	10.51%	0.316%	
305	18.324	18.298	18.375	VV	4222337	192844359	37.69%	1.133%	
306	18.384	18.375	18.402	VV	4154225	66587382	13.01%	0.391%	
307	18.410	18.402	18.431	VV	4083447	70097116	13.70%	0.412%	
308	18.447	18.431	18.465	VV	4100306	82207798	16.07%	0.483%	
309	18.475	18.465	18.491	VV	4029079	62580021	12.23%	0.368%	
310	18.500	18.491	18.518	VV	4020747	63677548	12.44%	0.374%	
311	18.528	18.518	18.642	VV	3995587	285787350	55.85%	1.679%	
312	18.650	18.642	18.696	VV	3698799	119506349	23.35%	0.702%	
313	18.708	18.696	18.721	VV	3666114	53978873	10.55%	0.317%	
314	18.727	18.721	18.744	VV	3697072	50990039	9.96%	0.300%	
315	18.750	18.744	18.815	VV	3616861	150136864	29.34%	0.882%	
316	18.832	18.815	18.842	VV	3526996	56590325	11.06%	0.333%	

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rteres									
317	18.854	18.842	18.974	VV	3511376	269003779	52.57%	1.581%	
318	18.984	18.974	19.001	VV	3277893	5310691			
319	19.011	19.001	19.030	VV	3209210	5542306			
320	19.047	19.030	19.060	VV	3250790	5787876			
321	19.073	19.060	19.085	VV	3199427	4666325			
322	19.099	19.085	19.118	VV	3159424	60896745	11.90%	0.358%	
323	19.129	19.118	19.201	VV	3117871	150062997	29.33%	0.882%	
324	19.212	19.201	19.238	VV	2991618	64700931	12.64%	0.380%	
325	19.254	19.238	19.284	VV	2929873	80306654	15.69%	0.472%	
326	19.296	19.284	19.421	VV	2879370	225697421	44.11%	1.326%	
327	19.429	19.421	19.469	VV	2656109	75233154	14.70%	0.442%	
328	19.486	19.469	19.504	VV	2622822	55645178	10.87%	0.327%	
329	19.510	19.504	19.574	VV	2594048	104258651	20.37%	0.613%	
330	19.593	19.574	19.735	VV	2499174	227385347	44.44%	1.336%	
331	19.747	19.735	19.768	VV	2241679	43085551	8.42%	0.253%	
332	19.786	19.768	19.801	VV	2240581	43657616	8.53%	0.257%	
333	19.815	19.801	19.881	VV	2265530	105189934	20.56%	0.618%	
334	19.892	19.881	19.931	VV	2104384	62423736	12.20%	0.367%	
335	19.943	19.931	19.955	VV	2027034	29390183	5.74%	0.173%	
336	19.965	19.955	20.011	VV	2012715	65971394	12.89%	0.388%	
337	20.022	20.011	20.141	VV	1961009	145917989	28.52%	0.857%	
338	20.182	20.141	20.388	VV	1850539	254385820	49.71%	1.495%	
339	20.396	20.388	20.477	VV	1613312	84299600	16.47%	0.495%	
340	20.521	20.477	20.668	VV	1654066	171176270	33.45%	1.006%	
341	20.681	20.668	20.962	VV	1414523	218661562	42.73%	1.285%	
342	20.972	20.962	21.058	VV	1084732	59897064	11.71%	0.352%	
343	21.069	21.058	21.076	VV	1005063	10369070	2.03%	0.061%	
344	21.082	21.076	21.175	VV	999780	56610780	11.06%	0.333%	
345	21.244	21.175	21.300	VV	966693	68233915	13.33%	0.401%	
346	21.310	21.300	21.358	VV	833854	28201699	5.51%	0.166%	
347	21.361	21.358	21.488	VV	801559	58770914	11.49%	0.345%	
348	21.498	21.488	21.511	VV	718974	9721533	1.90%	0.057%	
349	21.526	21.511	21.565	VV	708562	21953591	4.29%	0.129%	
350	21.574	21.565	21.584	VV	676272	7820351	1.53%	0.046%	
351	21.593	21.584	21.621	VV	673222	14443659	2.82%	0.085%	
352	21.644	21.621	21.656	VV	651812	13366919	2.61%	0.079%	
353	21.661	21.656	21.669	VV	630719	4766461	0.93%	0.028%	
354	21.674	21.669	21.698	VV	620143	10625707	2.08%	0.062%	
355	21.706	21.698	21.786	VV	613857	31452850	6.15%	0.185%	
356	21.798	21.786	21.874	VV	586315	29210454	5.71%	0.172%	
357	21.878	21.874	21.899	VV	526952	7689722	1.50%	0.045%	
358	21.911	21.899	21.957	VV	523933	17913030	3.50%	0.105%	
359	21.967	21.957	22.008	VV	521721	15332855	3.00%	0.090%	
360	22.014	22.008	22.043	VV	482049	9823622	1.92%	0.058%	
361	22.050	22.043	22.093	VV	471469	13866640	2.71%	0.081%	
362	22.143	22.093	22.237	VV	528000	40555675	7.93%	0.238%	
363	22.246	22.237	22.280	VV	409536	10434179	2.04%	0.061%	
364	22.295	22.280	22.364	VV	405447	19316335	3.77%	0.114%	

Instrument :

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					rtres			
365	22.399	22.364	22.452	VV	377493	19197906	3.75%	0.113%
366	22.468	22.452	22.508	VV	355362	1136832		
367	22.516	22.508	22.525	VV	326182	332756		
368	22.532	22.525	22.543	VV	325215	341413		
369	22.564	22.543	22.634	VV	326834	1759675		
370	22.642	22.634	22.684	VV	318001	9271841	1.81%	0.054%
371	22.698	22.684	22.811	VV	310000	21863533	4.27%	0.128%
372	22.826	22.811	22.888	VV	264115	11557088	2.26%	0.068%
373	22.895	22.888	22.908	VV	242905	2987297	0.58%	0.018%
374	22.929	22.908	22.948	VV	247266	5717030	1.12%	0.034%
375	22.964	22.948	22.991	VV	244916	6222072	1.22%	0.037%
376	23.001	22.991	23.064	VV	237948	10048328	1.96%	0.059%
377	23.074	23.064	23.084	VV	227526	2713624	0.53%	0.016%
378	23.099	23.084	23.143	VV	218060	7489069	1.46%	0.044%
379	23.183	23.143	23.218	VV	219239	9270823	1.81%	0.054%
380	23.224	23.218	23.301	VV	203648	9837522	1.92%	0.058%
381	23.307	23.301	23.393	VV	197709	9691891	1.89%	0.057%
382	23.403	23.393	23.426	VV	165950	3102101	0.61%	0.018%
383	23.436	23.426	23.460	VV	155588	3062466	0.60%	0.018%
384	23.473	23.460	23.510	VV	165065	4662602	0.91%	0.027%
385	23.520	23.510	23.627	VV	160520	10299561	2.01%	0.061%
386	23.638	23.627	23.664	VV	142135	3030841	0.59%	0.018%
387	23.672	23.664	23.705	VV	133702	3179203	0.62%	0.019%
388	23.715	23.705	23.738	VV	132685	2517571	0.49%	0.015%
389	23.753	23.738	23.764	VV	125858	1880549	0.37%	0.011%
390	23.774	23.764	23.783	VV	122150	1348370	0.26%	0.008%
391	23.802	23.783	23.885	VV	124295	7150325	1.40%	0.042%
392	23.908	23.885	23.959	VV	114456	4601015	0.90%	0.027%
393	23.967	23.959	23.988	VV	95696	1651619	0.32%	0.010%
394	23.999	23.988	24.044	VV	93410	2827361	0.55%	0.017%
395	24.080	24.044	24.094	VV	89219	2416653	0.47%	0.014%
396	24.110	24.094	24.124	VV	84471	1411445	0.28%	0.008%
397	24.148	24.124	24.161	VV	86558	1729620	0.34%	0.010%
398	24.183	24.161	24.218	VV	80929	2557406	0.50%	0.015%
399	24.228	24.218	24.246	VV	73087	1140746	0.22%	0.007%
400	24.257	24.246	24.268	VV	72436	896132	0.18%	0.005%
401	24.286	24.268	24.308	VV	70760	1530164	0.30%	0.009%
402	24.314	24.308	24.322	VV	63799	528698	0.10%	0.003%
403	24.357	24.322	24.385	VV	71855	2339325	0.46%	0.014%
404	24.394	24.385	24.417	VV	52858	920689	0.18%	0.005%
405	24.428	24.417	24.441	VV	50812	669075	0.13%	0.004%
406	24.458	24.441	24.478	VV	47388	1014892	0.20%	0.006%
407	24.495	24.478	24.520	VV	48693	1064268	0.21%	0.006%
408	24.539	24.520	24.551	VV	41014	738020	0.14%	0.004%
409	24.563	24.551	24.592	VV	42665	907184	0.18%	0.005%
410	24.600	24.592	24.619	VV	33476	511043	0.10%	0.003%
411	24.644	24.619	24.668	VV	32108	760093	0.15%	0.004%

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	Area	Height	Width	Area%	Height%	Width%
412	24.721	24.668	24.787	VV	28584	1630983
413	24.801	24.787	24.814	VV	18986	25986
414	24.831	24.814	24.849	VV	26696	38722
415	24.862	24.849	24.890	VV	20896	41256
416	24.900	24.890	24.919	VV	16444	18886
417	24.928	24.919	24.960	VV	13465	185152
Sum of corrected areas:					1701837	9275

Instrument :
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Manual IntegrationsAPPROVED

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C44-FE121423.M Fri Dec 15 00:32:24 2023