

rters

Instrument :

FID_E

ClientSampleId :

WASTEMS

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/16/2022

Supervised By :mohammad ahmed 05/16/2022

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051322
Data File : FE035658.D
Signal(s) : FID1B.CH
Acq On : 13 May 2022 19:02
Sample : N2758-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE051322.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.894	1.871	1.931	M	224679	2053045	36.02%	0.655%
2	1.969	1.959	1.997	PV	149	1311	0.02%	0.000%
3	2.010	1.997	2.020	VV	308	3122	0.05%	0.001%
4	2.030	2.020	2.034	VV	1209	6783	0.12%	0.002%
5	2.040	2.034	2.067	VV	1335	16297	0.29%	0.005%
6	2.075	2.067	2.087	VV	1218	9512	0.17%	0.003%
7	2.098	2.087	2.119	VV	4460	54573	0.96%	0.017%
8	2.127	2.119	2.181	VV	2729	57691	1.01%	0.018%
9	2.195	2.181	2.239	VV	1261	32671	0.57%	0.010%
10	2.244	2.239	2.272	VV	783	12921	0.23%	0.004%
11	2.303	2.272	2.316	VV	911	16312	0.29%	0.005%
12	2.325	2.316	2.344	VV	588	7867	0.14%	0.003%
13	2.353	2.344	2.357	VV	458	2990	0.05%	0.001%
14	2.382	2.357	2.425	VV	1690	34164	0.60%	0.011%
15	2.447	2.425	2.454	VV	1401	16614	0.29%	0.005%
16	2.459	2.454	2.495	VV	1421	23892	0.42%	0.008%
17	2.516	2.495	2.533	VV	1030	18858	0.33%	0.006%
18	2.548	2.533	2.571	VV	1190	20572	0.36%	0.007%
19	2.587	2.571	2.597	VV	1691	19921	0.35%	0.006%
20	2.607	2.597	2.637	VV	1627	28265	0.50%	0.009%
21	2.651	2.637	2.682	VV	1113	20485	0.36%	0.007%
22	2.696	2.682	2.723	VV	1350	16591	0.29%	0.005%
23	2.736	2.723	2.763	VV	254	4054	0.07%	0.001%
24	2.771	2.763	2.782	VV	248	1702	0.03%	0.001%
25	2.802	2.782	2.817	VV	560	6652	0.12%	0.002%
26	2.829	2.817	2.845	VV	674	8033	0.14%	0.003%
27	2.854	2.845	2.899	VV	1039	15864	0.28%	0.005%
28	2.907	2.899	2.924	VV	301	2875	0.05%	0.001%
29	2.947	2.924	2.980	VV	328	7720	0.14%	0.002%
30	3.002	2.980	3.029	VV	428	6407	0.11%	0.002%
31	3.031	3.029	3.036	VV	140	385	0.01%	0.000%
32	3.040	3.036	3.052	PV	119	1114	0.02%	0.000%
33	3.086	3.052	3.104	VV	825	16219	0.28%	0.005%
34	3.116	3.104	3.136	VV	869	10374	0.18%	0.003%
35	3.154	3.136	3.185	VV	951	14287	0.25%	0.005%
36	3.196	3.185	3.215	VV	535	6915	0.12%	0.002%

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37	3.228	3.215	3.254	VV	647	9048	0.16%	0.003%
38	3.277	3.254	3.314	VV	1049	19166		
39	3.330	3.314	3.341	VV	514	5365		
40	3.357	3.341	3.387	VV	1305	17509		
41	3.400	3.387	3.412	VV	938	9459		
42	3.438	3.412	3.498	VV	3185	60305		
43	3.517	3.498	3.552	VV	633	15422	0.27%	0.005%
44	3.565	3.552	3.581	VV	642	7134	0.13%	0.002%
45	3.602	3.581	3.615	VV	2169	26545	0.47%	0.008%
46	3.626	3.615	3.667	VV	1317	21600	0.38%	0.007%
47	3.680	3.667	3.717	VV	659	9227	0.16%	0.003%
48	3.754	3.717	3.776	PV	500	10540	0.18%	0.003%
49	3.791	3.776	3.797	VV	978	7305	0.13%	0.002%
50	3.822	3.797	3.849	VV	247489	2305341	40.44%	0.735%
51	3.874	3.849	3.884	VV	1083	12441	0.22%	0.004%
52	3.894	3.884	3.943	VV	751	14926	0.26%	0.005%
53	3.964	3.943	3.997	VV	3328	46804	0.82%	0.015%
54	4.041	3.997	4.054	VV	1483	34396	0.60%	0.011%
55	4.071	4.054	4.087	VV	2921	35397	0.62%	0.011%
56	4.127	4.087	4.136	VV	1790	39772	0.70%	0.013%
57	4.150	4.136	4.178	VV	2656	37566	0.66%	0.012%
58	4.191	4.178	4.210	VV	1099	15907	0.28%	0.005%
59	4.230	4.210	4.252	VV	1892	25722	0.45%	0.008%
60	4.268	4.252	4.278	VV	763	8737	0.15%	0.003%
61	4.296	4.278	4.322	VV	1182	16779	0.29%	0.005%
62	4.340	4.322	4.354	VV	696	9400	0.16%	0.003%
63	4.363	4.354	4.389	VV	609	9813	0.17%	0.003%
64	4.406	4.389	4.410	VV	819	6669	0.12%	0.002%
65	4.418	4.410	4.432	VV	989	9763	0.17%	0.003%
66	4.447	4.432	4.475	VV	1462	18825	0.33%	0.006%
67	4.507	4.475	4.521	VV	792	11783	0.21%	0.004%
68	4.550	4.521	4.572	VV	1520	30842	0.54%	0.010%
69	4.581	4.572	4.596	VV	549	4979	0.09%	0.002%
70	4.620	4.596	4.632	VV	503	6642	0.12%	0.002%
71	4.662	4.632	4.680	VV	2751	37914	0.67%	0.012%
72	4.706	4.680	4.724	VV	867	17452	0.31%	0.006%
73	4.741	4.724	4.760	VV	1324	19961	0.35%	0.006%
74	4.768	4.760	4.782	VV	931	9762	0.17%	0.003%
75	4.798	4.782	4.821	VV	810	11441	0.20%	0.004%
76	4.841	4.821	4.859	PV	3034	38019	0.67%	0.012%
77	4.873	4.859	4.897	VV	2270	30536	0.54%	0.010%
78	4.913	4.897	4.926	VV	1880	18783	0.33%	0.006%
79	4.941	4.926	4.970	VV	2242	33225	0.58%	0.011%
80	4.982	4.970	5.008	VV	979	19932	0.35%	0.006%
81	5.030	5.008	5.064	VV	4385	64505	1.13%	0.021%
82	5.085	5.064	5.107	VV	1647	31532	0.55%	0.010%
83	5.124	5.107	5.136	VV	3275	38981	0.68%	0.012%
84	5.142	5.136	5.162	VV	2208	26249	0.46%	0.008%
85	5.183	5.162	5.199	VV	1720	25426	0.45%	0.008%
86	5.206	5.199	5.217	VV	1032	9534	0.17%	0.003%
87	5.249	5.217	5.274	VV	2042	44959	0.79%	0.014%
88	5.292	5.274	5.317	PV	1962	24315	0.43%	0.008%
89	5.349	5.317	5.370	VV	2893	62120	1.09%	0.020%

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						Instrument : FID_E	
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90	5.390	5.370	5.416	VV	5002	68745	1.21% 0.022%
91	5.435	5.416	5.454	VV	2198	29575	Manual IntegrationsAPPROVED
92	5.492	5.454	5.506	VV	1831	34071	
93	5.534	5.506	5.551	VV	3237	53314	
94	5.580	5.551	5.595	VV	1973	40314	
95	5.601	5.595	5.604	VV	1305	6588	
96	5.629	5.604	5.644	VV	2263	38438	0.67% 0.012%
97	5.661	5.644	5.677	VV	2794	37618	0.66% 0.012%
98	5.699	5.677	5.718	VV	4314	60343	1.06% 0.019%
99	5.750	5.718	5.767	VV	2559	45634	0.80% 0.015%
100	5.779	5.767	5.789	VV	1987	21105	0.37% 0.007%
101	5.816	5.789	5.866	VV	242717	2434096	42.70% 0.776%
102	5.881	5.866	5.897	PV	1205	14532	0.25% 0.005%
103	5.915	5.897	5.925	VV	1618	21696	0.38% 0.007%
104	5.935	5.925	5.942	VV	1826	17681	0.31% 0.006%
105	5.963	5.942	5.986	VV	16301	196694	3.45% 0.063%
106	6.011	5.986	6.028	VV	5997	93557	1.64% 0.030%
107	6.036	6.028	6.067	VV	2294	33193	0.58% 0.011%
108	6.090	6.067	6.116	VV	4710	71926	1.26% 0.023%
109	6.141	6.116	6.167	VV	4058	81170	1.42% 0.026%
110	6.214	6.167	6.237	VV	3317	88178	1.55% 0.028%
111	6.276	6.237	6.297	VV	4150	95159	1.67% 0.030%
112	6.318	6.297	6.332	VV	5843	85690	1.50% 0.027%
113	6.341	6.332	6.356	VV	4638	54355	0.95% 0.017%
114	6.374	6.356	6.402	VV	6049	101801	1.79% 0.032%
115	6.438	6.402	6.457	VV	5378	121978	2.14% 0.039%
116	6.471	6.457	6.493	VV	4652	65434	1.15% 0.021%
117	6.515	6.493	6.532	VV	28475	313563	5.50% 0.100%
118	6.538	6.532	6.558	VV	8540	93022	1.63% 0.030%
119	6.572	6.558	6.591	VV	7601	88168	1.55% 0.028%
120	6.619	6.591	6.638	VV	8310	143188	2.51% 0.046%
121	6.653	6.638	6.680	VV	4018	85020	1.49% 0.027%
122	6.704	6.680	6.714	VV	6373	91933	1.61% 0.029%
123	6.735	6.714	6.769	VV	8781	190488	3.34% 0.061%
124	6.786	6.769	6.810	VV	5692	110231	1.93% 0.035%
125	6.830	6.810	6.843	VV	7135	113324	1.99% 0.036%
126	6.871	6.843	6.884	VV	7414	168534	2.96% 0.054%
127	6.910	6.884	6.939	VV	16474	331916	5.82% 0.106%
128	6.950	6.939	6.981	VV	5576	111832	1.96% 0.036%
129	6.997	6.981	7.012	VV	6529	94973	1.67% 0.030%
130	7.035	7.012	7.060	VV	10243	231310	4.06% 0.074%
131	7.075	7.060	7.089	VV	9337	139433	2.45% 0.044%
132	7.103	7.089	7.111	VV	7740	94278	1.65% 0.030%
133	7.120	7.111	7.138	VV	8141	113980	2.00% 0.036%
134	7.166	7.138	7.204	VV	11329	352248	6.18% 0.112%
135	7.214	7.204	7.233	VV	9275	139236	2.44% 0.044%
136	7.255	7.233	7.275	VV	9800	196202	3.44% 0.063%
137	7.309	7.275	7.325	VV	12556	308634	5.41% 0.098%
138	7.350	7.325	7.384	VV	21050	469037	8.23% 0.150%
139	7.427	7.384	7.449	VV	56248	855553	15.01% 0.273%
140	7.484	7.449	7.505	VV	16380	433664	7.61% 0.138%
141	7.518	7.505	7.544	VV	15259	324603	5.69% 0.104%

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142	7.574	7.544	7.579	VV	16412	306072	5.37%	0.098%
143	7.606	7.579	7.634	VV	255937	2958502	5.37%	0.098%
144	7.652	7.634	7.672	VV	21917	383911	5.37%	0.098%
145	7.699	7.672	7.706	VV	18045	303764	5.37%	0.098%
146	7.718	7.706	7.735	VV	19489	311511	5.37%	0.098%
147	7.772	7.735	7.789	VV	30520	722559	12.42%	0.077%
148	7.794	7.789	7.812	VV	19827	242394	4.25%	0.077%
149	7.826	7.812	7.842	VV	17391	294339	5.16%	0.094%
150	7.856	7.842	7.864	VV	18582	226352	3.97%	0.072%
151	7.879	7.864	7.891	VV	20511	314127	5.51%	0.100%
152	7.895	7.891	7.922	VV	19656	316444	5.55%	0.101%
153	7.963	7.922	7.981	VV	24135	653922	11.47%	0.209%
154	8.005	7.981	8.039	VV	25268	767688	13.47%	0.245%
155	8.067	8.039	8.086	VV	34717	680700	11.94%	0.217%
156	8.106	8.086	8.113	VV	25234	367672	6.45%	0.117%
157	8.141	8.113	8.167	VV	94370	1600353	28.08%	0.510%
158	8.182	8.167	8.200	VV	22655	421824	7.40%	0.135%
159	8.223	8.200	8.240	VV	29443	583054	10.23%	0.186%
160	8.287	8.240	8.307	VV	34573	1078795	18.93%	0.344%
161	8.362	8.307	8.390	VV	32970	1347635	23.64%	0.430%
162	8.422	8.390	8.442	VV	34343	933234	16.37%	0.298%
163	8.455	8.442	8.486	VV	30308	723211	12.69%	0.231%
164	8.511	8.486	8.534	VV	36908	852354	14.95%	0.272%
165	8.558	8.534	8.598	VV	29114	1013708	17.78%	0.323%
166	8.611	8.598	8.615	VV	24711	248582	4.36%	0.079%
167	8.635	8.615	8.647	VV	32111	570772	10.01%	0.182%
168	8.661	8.647	8.682	VV	33130	647327	11.36%	0.206%
169	8.687	8.682	8.694	VV	29546	202782	3.56%	0.065%
170	8.713	8.694	8.722	VV	35031	555613	9.75%	0.177%
171	8.742	8.722	8.772	VV	34172	958463	16.81%	0.306%
172	8.797	8.772	8.811	VV	50654	928642	16.29%	0.296%
173	8.822	8.811	8.854	VV	41626	927953	16.28%	0.296%
174	8.877	8.854	8.905	VV	54054	1259745	22.10%	0.402%
175	8.915	8.905	8.924	VV	35436	385220	6.76%	0.123%
176	8.938	8.924	8.944	VV	37585	446872	7.84%	0.143%
177	8.961	8.944	9.009	VV	47643	1480352	25.97%	0.472%
178	9.050	9.009	9.073	VV	35770	1272940	22.33%	0.406%
179	9.087	9.073	9.097	VV	32357	469776	8.24%	0.150%
180	9.118	9.097	9.137	VV	42875	917831	16.10%	0.293%
181	9.160	9.137	9.180	VV	53145	1211457	21.25%	0.386%
182	9.204	9.180	9.248	VV	275473	4144291	72.71%	1.322%
183	9.266	9.248	9.277	VV	45632	763415	13.39%	0.244%
184	9.287	9.277	9.297	VV	44310	506859	8.89%	0.162%
185	9.309	9.297	9.326	VV	46084	764783	13.42%	0.244%
186	9.331	9.326	9.352	VV	40068	595649	10.45%	0.190%
187	9.380	9.352	9.398	VV	44202	1125651	19.75%	0.359%
188	9.412	9.398	9.424	VV	41877	636506	11.17%	0.203%
189	9.438	9.424	9.460	VV	44600	888511	15.59%	0.283%
190	9.480	9.460	9.498	VV	46278	964842	16.93%	0.308%
191	9.520	9.498	9.529	VV	44673	766581	13.45%	0.245%
192	9.551	9.529	9.563	VV	47495	929933	16.31%	0.297%
193	9.593	9.563	9.619	VV	135496	2747018	48.19%	0.876%
194	9.648	9.619	9.656	VV	51986	1106521	19.41%	0.353%

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195	9.672	9.656	9.704	VV	53972	1422323	24.95% 0.454%
196	9.741	9.704	9.764	VV	63401	1862775	32.49% 0.463%
197	9.787	9.764	9.801	VV	50741	1035382	18.12% 0.463%
198	9.807	9.801	9.822	VV	48733	590179	10.54% 0.463%
199	9.844	9.822	9.862	VV	59462	1283776	22.49% 0.463%
200	9.875	9.862	9.904	VV	56978	1338202	23.49% 0.463%
201	9.941	9.904	9.978	VV	67046	2582379	45.30% 0.824%
202	10.015	9.978	10.043	VV	230975	4584876	80.44% 1.463%
203	10.059	10.043	10.098	VV	61769	1856005	32.56% 0.592%
204	10.110	10.098	10.124	VV	51365	790443	13.87% 0.252%
205	10.150	10.124	10.166	VV	59291	1388895	24.37% 0.443%
206	10.193	10.166	10.245	VV	148269	3590256	62.99% 1.145%
207	10.269	10.245	10.306	VV	73019	2223819	39.01% 0.709%
208	10.333	10.306	10.363	VV	70579	2056236	36.07% 0.656%
209	10.368	10.363	10.384	VV	53111	656201	11.51% 0.209%
210	10.426	10.384	10.459	VV	56880	2426622	42.57% 0.774%
211	10.476	10.459	10.491	VV	66503	1180359	20.71% 0.377%
212	10.500	10.491	10.527	VV	62599	1246005	21.86% 0.397%
213	10.541	10.527	10.546	VV	55590	603546	10.59% 0.193%
214	10.551	10.546	10.567	VV	55662	699215	12.27% 0.223%
215	10.608	10.567	10.617	VV	63041	1770006	31.05% 0.565%
216	10.644	10.617	10.678	VV	287651	4776711	83.80% 1.524%
217	10.683	10.678	10.696	VV	62021	672073	11.79% 0.214%
218	10.735	10.696	10.768	VV	159158	3887066	68.19% 1.240%
219	10.790	10.768	10.820	VV	59644	1720748	30.19% 0.549%
220	10.840	10.820	10.862	VV	56123	1349134	23.67% 0.430%
221	10.890	10.862	10.922	VV	60855	2032320	35.65% 0.648%
222	10.948	10.922	10.980	VV	60156	1948005	34.18% 0.621%
223	10.994	10.980	11.006	VV	57577	866617	15.20% 0.276%
224	11.024	11.006	11.065	VV	69124	2049169	35.95% 0.654%
225	11.111	11.065	11.126	VV	63200	2035163	35.70% 0.649%
226	11.144	11.126	11.161	VV	62964	1231515	21.61% 0.393%
227	11.173	11.161	11.185	VV	59902	818870	14.37% 0.261%
228	11.189	11.185	11.226	VV	57534	1335006	23.42% 0.426%
229	11.252	11.226	11.261	VV	53202	1078842	18.93% 0.344%
230	11.291	11.261	11.324	VV	82102	2473028	43.39% 0.789%
231	11.347	11.324	11.370	VV	71969	1660644	29.13% 0.530%
232	11.407	11.370	11.444	VV	65069	2486674	43.63% 0.793%
233	11.463	11.444	11.493	VV	64491	1558724	27.35% 0.497%
234	11.559	11.493	11.597	VV	137973	3985602	69.92% 1.271%
235	11.613	11.597	11.646	VV	49771	1351103	23.70% 0.431%
236	11.651	11.646	11.654	VV	42821	202876	3.56% 0.065%
237	11.678	11.654	11.706	VV	47539	1381262	24.23% 0.441%
238	11.736	11.706	11.761	VV	45711	1426646	25.03% 0.455%
239	11.798	11.761	11.822	VV	48367	1608806	28.22% 0.513%
240	11.839	11.822	11.857	VV	53482	981342	17.22% 0.313%
241	11.873	11.857	11.881	VV	47862	668693	11.73% 0.213%
242	11.891	11.881	11.916	VV	49370	964362	16.92% 0.308%
243	11.951	11.916	11.985	VV	253417	4352651	76.36% 1.388%
244	12.009	11.985	12.049	VV	204920	3277579	57.50% 1.045%
245	12.082	12.049	12.118	VV	39893	1537547	26.97% 0.490%
246	12.133	12.118	12.154	VV	37034	742087	13.02% 0.237%

Instrument :

FID_E

ClientSampleId :

WASTEMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/16/2022

Supervised By :mohammad ahmed 05/16/2022

Instrument : FID_E ClientSampleId : WASTEMS									
rteres									
247	12.172	12.154	12.187	VV	35044	665735	11.68%	0.212%	
248	12.207	12.187	12.242	VV	38010	1176420	20.73%	0.377%	
249	12.248	12.242	12.279	VV	33077	684811	12.16%	0.221%	
250	12.307	12.279	12.335	VV	183640	2698302	47.86%	0.088%	
251	12.341	12.335	12.344	VV	30403	156888	2.31%	0.242%	
252	12.362	12.344	12.379	VV	40799	735730	12.31%	0.315%	
253	12.392	12.379	12.415	VV	40964	758700	13.31%	0.242%	
254	12.443	12.415	12.466	VV	39733	986736	17.31%	0.315%	
255	12.477	12.466	12.483	VV	32183	330705	5.80%	0.105%	
256	12.498	12.483	12.536	VV	36677	915248	16.06%	0.292%	
257	12.570	12.536	12.592	VV	52175	1181714	20.73%	0.377%	
258	12.618	12.592	12.631	VV	37430	789021	13.84%	0.252%	
259	12.644	12.631	12.666	VV	38759	693188	12.16%	0.221%	
260	12.675	12.666	12.685	VV	25066	277276	4.86%	0.088%	
261	12.699	12.685	12.715	VV	27412	441820	7.75%	0.141%	
262	12.729	12.715	12.744	VV	24985	411237	7.21%	0.131%	
263	12.783	12.744	12.806	VV	65090	1454594	25.52%	0.464%	
264	12.819	12.806	12.855	VV	26401	679527	11.92%	0.217%	
265	12.891	12.855	12.921	VV	39820	1027622	18.03%	0.328%	
266	12.938	12.921	12.946	VV	18008	251255	4.41%	0.080%	
267	12.958	12.946	12.964	VV	18016	182344	3.20%	0.058%	
268	12.971	12.964	12.975	VV	17488	116127	2.04%	0.037%	
269	12.999	12.975	13.022	VV	29290	645758	11.33%	0.206%	
270	13.038	13.022	13.068	VV	27657	599782	10.52%	0.191%	
271	13.084	13.068	13.112	VV	20828	483920	8.49%	0.154%	
272	13.146	13.112	13.181	VV	212548	3178397	55.76%	1.014%	
273	13.199	13.181	13.248	VV	35034	815136	14.30%	0.260%	
274	13.276	13.248	13.287	VV	15342	321028	5.63%	0.102%	
275	13.298	13.287	13.328	VV	15638	318408	5.59%	0.102%	
276	13.374	13.328	13.406	VV	15489	571751	10.03%	0.182%	
277	13.420	13.406	13.442	VV	10210	205074	3.60%	0.065%	
278	13.447	13.442	13.452	VV	8716	50010	0.88%	0.016%	
279	13.457	13.452	13.489	VV	8906	177069	3.11%	0.056%	
280	13.528	13.489	13.550	VV	13038	356599	6.26%	0.114%	
281	13.573	13.550	13.593	VV	10834	244355	4.29%	0.078%	
282	13.621	13.593	13.667	VV	20705	501596	8.80%	0.160%	
283	13.697	13.667	13.749	VV	20697	609461	10.69%	0.194%	
284	13.804	13.749	13.825	VV	18953	496061	8.70%	0.158%	
285	13.831	13.825	13.847	VV	9790	114060	2.00%	0.036%	
286	13.866	13.847	13.888	VV	23381	313919	5.51%	0.100%	
287	13.922	13.888	13.947	VV	24692	445310	7.81%	0.142%	
288	13.991	13.947	14.009	VV	4982	152797	2.68%	0.049%	
289	14.041	14.009	14.078	VV	131598	1887436	33.11%	0.602%	
290	14.085	14.078	14.110	VV	3085	46223	0.81%	0.015%	
291	14.129	14.110	14.143	VV	7139	90209	1.58%	0.029%	
292	14.148	14.143	14.150	VV	3197	12434	0.22%	0.004%	
293	14.175	14.150	14.195	VV	64890	805141	14.13%	0.257%	
294	14.219	14.195	14.228	VV	83137	957121	16.79%	0.305%	
295	14.245	14.228	14.276	VV	193839	2529472	44.38%	0.807%	
296	14.289	14.276	14.307	VV	3864	60613	1.06%	0.019%	
297	14.338	14.307	14.359	VV	14683	238211	4.18%	0.076%	
298	14.381	14.359	14.396	VV	4031	59033	1.04%	0.019%	
299	14.413	14.396	14.435	VV	4964	64689	1.13%	0.021%	

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					rters				
300	14.476	14.435	14.501	VV	8742	167976	2.95%	0.054%	
301	14.519	14.501	14.550	VV	7694	124915			
302	14.557	14.550	14.563	VV	692	3538			
303	14.570	14.563	14.572	VV	906	3604			
304	14.576	14.572	14.588	VV	1230	8622			
305	14.619	14.588	14.656	VV	58241	785171	13.00%	0.054%	
306	14.660	14.656	14.702	VV	3197	48455	0.85%	0.015%	
307	14.720	14.702	14.730	VV	551	5992	0.11%	0.002%	
308	14.763	14.730	14.794	PV	15267	261215	4.58%	0.083%	
309	14.821	14.794	14.834	VV	11843	214201	3.76%	0.068%	
310	14.847	14.834	14.867	VV	15290	196083	3.44%	0.063%	
311	14.886	14.867	14.915	VV	7226	97043	1.70%	0.031%	
312	14.933	14.915	14.944	VV	2949	35600	0.62%	0.011%	
313	14.971	14.944	14.982	VV	11773	169829	2.98%	0.054%	
314	14.987	14.982	14.998	VV	10959	95069	1.67%	0.030%	
315	15.009	14.998	15.041	VV	11067	185648	3.26%	0.059%	
316	15.085	15.041	15.118	VV	6976	164918	2.89%	0.053%	
317	15.136	15.118	15.157	VV	6042	98575	1.73%	0.031%	
318	15.168	15.157	15.175	VV	4233	42815	0.75%	0.014%	
319	15.195	15.175	15.222	VV	6623	119798	2.10%	0.038%	
320	15.265	15.222	15.300	VV	190176	2588525	45.41%	0.826%	
321	15.323	15.300	15.344	VV	6366	119304	2.09%	0.038%	
322	15.349	15.344	15.362	VV	2971	27442	0.48%	0.009%	
323	15.368	15.362	15.392	VV	3144	38370	0.67%	0.012%	
324	15.398	15.392	15.403	VV	1953	9987	0.18%	0.003%	
325	15.456	15.403	15.496	VV	10370	322375	5.66%	0.103%	
326	15.514	15.496	15.536	VV	8405	158642	2.78%	0.051%	
327	15.561	15.536	15.582	VV	10775	236690	4.15%	0.076%	
328	15.591	15.582	15.600	VV	8653	90041	1.58%	0.029%	
329	15.630	15.600	15.684	VV	40573	868615	15.24%	0.277%	
330	15.733	15.684	15.794	VV	95671	2247126	39.42%	0.717%	
331	15.822	15.794	15.835	VV	8873	183747	3.22%	0.059%	
332	15.860	15.835	15.882	VV	18037	334029	5.86%	0.107%	
333	15.901	15.882	15.932	VV	10526	274497	4.82%	0.088%	
334	15.951	15.932	15.969	VV	17053	289977	5.09%	0.092%	
335	15.976	15.969	16.000	VV	12329	204672	3.59%	0.065%	
336	16.051	16.000	16.078	VV	64864	1206289	21.16%	0.385%	
337	16.108	16.078	16.151	VV	74822	1184485	20.78%	0.378%	
338	16.213	16.151	16.246	VV	203462	3157235	55.39%	1.007%	
339	16.258	16.246	16.271	VV	18450	257758	4.52%	0.082%	
340	16.288	16.271	16.312	VV	25817	477828	8.38%	0.152%	
341	16.321	16.312	16.326	VV	12532	101705	1.78%	0.032%	
342	16.343	16.326	16.347	VV	15387	176385	3.09%	0.056%	
343	16.352	16.347	16.382	VV	15175	284109	4.98%	0.091%	
344	16.388	16.382	16.392	VV	12045	65549	1.15%	0.021%	
345	16.416	16.392	16.434	VV	14054	331196	5.81%	0.106%	
346	16.472	16.434	16.501	VV	21213	684882	12.02%	0.218%	
347	16.515	16.501	16.534	VV	15378	291892	5.12%	0.093%	
348	16.571	16.534	16.596	VV	55767	1087304	19.08%	0.347%	
349	16.605	16.596	16.619	VV	19748	248700	4.36%	0.079%	
350	16.660	16.619	16.686	VV	40476	987444	17.32%	0.315%	
351	16.692	16.686	16.717	VV	16408	284792	5.00%	0.091%	

Instrument :

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					rters			
352	16.739	16.717	16.744	VV	16035	231396	4.06%	0.074%
353	16.765	16.744	16.771	VV	19760	294184		
354	16.776	16.771	16.819	VV	19563	478870		
355	16.835	16.819	16.854	VV	16359	304507		
356	16.874	16.854	16.913	VV	16822	535188		
357	16.932	16.913	16.953	VV	15391	346301		
358	16.957	16.953	16.969	VV	14704	138906	2.44%	0.044%
359	16.993	16.969	16.997	VV	17898	266036	4.67%	0.085%
360	17.016	16.997	17.039	VV	19951	459836	8.07%	0.147%
361	17.097	17.039	17.131	VV	181555	3313026	58.12%	1.057%
362	17.186	17.131	17.213	VV	34409	1105329	19.39%	0.353%
363	17.246	17.213	17.264	VV	27225	699486	12.27%	0.223%
364	17.270	17.264	17.300	VV	24329	482369	8.46%	0.154%
365	17.319	17.300	17.352	VV	23700	663071	11.63%	0.212%
366	17.385	17.352	17.400	VV	30219	684965	12.02%	0.218%
367	17.412	17.400	17.425	VV	25337	357355	6.27%	0.114%
368	17.451	17.425	17.459	VV	66279	956341	16.78%	0.305%
369	17.473	17.459	17.496	VV	74459	1234416	21.66%	0.394%
370	17.520	17.496	17.547	VV	70410	1374312	24.11%	0.438%
371	17.556	17.547	17.577	VV	22822	383182	6.72%	0.122%
372	17.609	17.577	17.625	VV	38453	853289	14.97%	0.272%
373	17.639	17.625	17.697	VV	38842	1137867	19.96%	0.363%
374	17.729	17.697	17.755	VV	68525	1252285	21.97%	0.399%
375	17.813	17.755	17.825	VV	26040	964316	16.92%	0.308%
376	17.859	17.825	17.886	VV	32934	947022	16.61%	0.302%
377	17.929	17.886	17.974	VV	178716	3475732	60.98%	1.109%
378	17.991	17.974	17.996	VV	21508	272196	4.78%	0.087%
379	18.033	17.996	18.062	VV	48593	1353569	23.75%	0.432%
380	18.087	18.062	18.106	VV	30721	703850	12.35%	0.225%
381	18.134	18.106	18.172	VV	30805	1088367	19.09%	0.347%
382	18.188	18.172	18.192	VV	26615	295262	5.18%	0.094%
383	18.203	18.192	18.223	VV	28349	516367	9.06%	0.165%
384	18.277	18.223	18.306	VV	85623	2307471	40.48%	0.736%
385	18.327	18.306	18.361	VV	52568	1352584	23.73%	0.431%
386	18.367	18.361	18.384	VV	30568	411663	7.22%	0.131%
387	18.403	18.384	18.419	VV	34906	683986	12.00%	0.218%
388	18.432	18.419	18.444	VV	33424	480616	8.43%	0.153%
389	18.461	18.444	18.484	VV	36185	775495	13.61%	0.247%
390	18.523	18.484	18.547	VV	36222	1221608	21.43%	0.390%
391	18.564	18.547	18.595	VV	35480	909093	15.95%	0.290%
392	18.622	18.595	18.637	VV	33785	790472	13.87%	0.252%
393	18.649	18.637	18.667	VV	30543	523673	9.19%	0.167%
394	18.711	18.667	18.741	VV	178200	3526063	61.86%	1.125%
395	18.749	18.741	18.757	VV	38777	365401	6.41%	0.117%
396	18.771	18.757	18.793	VV	46779	876394	15.38%	0.280%
397	18.813	18.793	18.841	VV	47075	1168555	20.50%	0.373%
398	18.882	18.841	18.912	VV	55913	1755448	30.80%	0.560%
399	18.949	18.912	18.976	VV	50399	1584590	27.80%	0.505%
400	18.991	18.976	19.019	VV	47523	1086586	19.06%	0.347%
401	19.060	19.019	19.101	VV	59829	2209856	38.77%	0.705%
402	19.113	19.101	19.154	VV	40740	1219867	21.40%	0.389%
403	19.163	19.154	19.183	VV	39372	642131	11.27%	0.205%
404	19.258	19.183	19.284	VV	60753	2705737	47.47%	0.863%

Instrument :

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					rt	Area	Area%	Height
405	19.321	19.284	19.345	VV	49361	1636868	28.72%	0.522%
406	19.351	19.345	19.368	VV	43444	581996	10.00%	0.000%
407	19.392	19.368	19.416	VV	44514	1191534	20.00%	0.000%
408	19.449	19.416	19.497	VV	178398	3987804	69.00%	0.000%
409	19.502	19.497	19.506	VV	40566	210234	3.00%	0.000%
410	19.528	19.506	19.539	VV	43416	832403	14.00%	0.000%
411	19.558	19.539	19.572	VV	44190	848780	14.89%	0.271%
412	19.613	19.572	19.637	VV	58890	1875388	32.90%	0.598%
413	19.650	19.637	19.676	VV	43800	992313	17.41%	0.317%
414	19.684	19.676	19.697	VV	42231	525218	9.21%	0.168%
415	19.726	19.697	19.737	VV	41345	975674	17.12%	0.311%
416	19.759	19.737	19.765	VV	44076	719027	12.61%	0.229%
417	19.775	19.765	19.790	VV	43949	632432	11.10%	0.202%
418	19.805	19.790	19.826	VV	45830	940900	16.51%	0.300%
419	19.851	19.826	19.862	VV	42942	896610	15.73%	0.286%
420	19.867	19.862	19.874	VV	42460	300477	5.27%	0.096%
421	19.882	19.874	19.891	VV	41832	410264	7.20%	0.131%
422	19.904	19.891	19.909	VV	41974	457292	8.02%	0.146%
423	19.918	19.909	19.939	VV	43249	761527	13.36%	0.243%
424	19.961	19.939	19.965	VV	41780	628952	11.03%	0.201%
425	19.972	19.965	19.980	VV	43688	386233	6.78%	0.123%
426	20.071	19.980	20.092	VV	127398	5700048	100.00%	1.818%
427	20.135	20.092	20.164	VV	156384	5550578	97.38%	1.771%
428	20.186	20.164	20.237	VV	157245	3658781	64.19%	1.167%
429	20.258	20.237	20.290	VV	35018	1049380	18.41%	0.335%
430	20.299	20.290	20.324	VV	32288	653289	11.46%	0.208%
431	20.359	20.324	20.392	VV	34356	1317201	23.11%	0.420%
432	20.399	20.392	20.407	VV	31428	289467	5.08%	0.092%
433	20.415	20.407	20.440	VV	30374	584471	10.25%	0.186%
434	20.450	20.440	20.469	VV	29800	502055	8.81%	0.160%
435	20.473	20.469	20.497	VV	27386	450517	7.90%	0.144%
436	20.519	20.497	20.544	VV	27000	731538	12.83%	0.233%
437	20.552	20.544	20.580	VV	27738	564917	9.91%	0.180%
438	20.617	20.580	20.624	VV	34287	797084	13.98%	0.254%
439	20.636	20.624	20.668	VV	35345	819393	14.38%	0.261%
440	20.674	20.668	20.701	VV	27193	523868	9.19%	0.167%
441	20.707	20.701	20.725	VV	25526	353975	6.21%	0.113%
442	20.749	20.725	20.779	VV	24791	756882	13.28%	0.241%
443	20.784	20.779	20.788	VV	21927	112590	1.98%	0.036%
444	20.790	20.788	20.797	VV	21500	116480	2.04%	0.037%
445	20.806	20.797	20.832	VV	21276	418355	7.34%	0.133%
446	20.838	20.832	20.888	VV	19608	594491	10.43%	0.190%
447	20.939	20.888	20.972	VV	22898	968021	16.98%	0.309%
448	21.019	20.972	21.052	VV	25410	977213	17.14%	0.312%
449	21.103	21.052	21.178	VV	105725	3445820	60.45%	1.099%
450	21.185	21.178	21.201	VBA	15268	236398	4.15%	0.075%

Sum of corrected areas: 313495418

FE051322.M Mon May 16 13:02:09 2022