

rteres

Instrument :

FID_F

ClientSampleId :

WC-16-1A-6-GRMSD

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF04272
Data File : FF010418.D
Signal(s) : FID2B.ch
Acq On : 27 Apr 2022 17:25
Sample : N2514-05MSD
Misc :
ALS Vial : 60 Sample Multiplier: 1

Reviewed By :Yogesh Patel 04/28/2022
Supervised By :mohammad ahmed 04/29/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040122.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.007	1.998	2.015	BV	3875	29671	0.15%	0.002%
2	2.035	2.015	2.048	VV	22628	241278	1.23%	0.013%
3	2.051	2.048	2.063	VV	8493	58748	0.30%	0.003%
4	2.071	2.063	2.092	VV	22616	179300	0.92%	0.010%
5	2.099	2.092	2.111	VV	5078	44512	0.23%	0.002%
6	2.132	2.111	2.143	VV	8666	96868	0.50%	0.005%
7	2.162	2.143	2.178	VV	11506	146355	0.75%	0.008%
8	2.185	2.178	2.191	VV	3028	22088	0.11%	0.001%
9	2.205	2.191	2.228	VV	17198	165201	0.85%	0.009%
10	2.242	2.228	2.248	VV	6677	55726	0.29%	0.003%
11	2.266	2.248	2.293	VV	257123	2032210	10.40%	0.112%
12	2.318	2.293	2.348	VV	15952	213885	1.09%	0.012%
13	2.355	2.348	2.371	VV	2884	29231	0.15%	0.002%
14	2.397	2.371	2.404	VV	5193	67241	0.34%	0.004%
15	2.410	2.404	2.427	VV	22335	198999	1.02%	0.011%
16	2.441	2.427	2.463	VV	12844	214197	1.10%	0.012%
17	2.474	2.463	2.480	VV	5563	43632	0.22%	0.002%
18	2.491	2.480	2.518	VV	9499	111521	0.57%	0.006%
19	2.539	2.518	2.552	VV	44157	400403	2.05%	0.022%
20	2.558	2.552	2.573	VV	14617	116763	0.60%	0.006%
21	2.591	2.573	2.608	VV	28856	291749	1.49%	0.016%
22	2.622	2.608	2.651	VV	12214	182576	0.93%	0.010%
23	2.670	2.651	2.701	VV	9082	155529	0.80%	0.009%
24	2.726	2.701	2.732	VV	11907	125519	0.64%	0.007%
25	2.741	2.732	2.756	VV	14917	148894	0.76%	0.008%
26	2.762	2.756	2.775	VV	4892	41403	0.21%	0.002%
27	2.788	2.775	2.796	VV	2837	31483	0.16%	0.002%
28	2.813	2.796	2.818	VV	18908	146442	0.75%	0.008%
29	2.826	2.818	2.843	VV	21229	215448	1.10%	0.012%
30	2.856	2.843	2.866	VV	8721	90764	0.46%	0.005%
31	2.881	2.866	2.897	VV	15643	170709	0.87%	0.009%
32	2.922	2.897	2.955	VV	19683	366825	1.88%	0.020%
33	2.990	2.955	3.008	VV	34528	470360	2.41%	0.026%
34	3.017	3.008	3.026	VV	8580	74354	0.38%	0.004%
35	3.036	3.026	3.079	VV	10403	178935	0.92%	0.010%
36	3.107	3.079	3.122	VV	32333	477676	2.44%	0.026%

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37	3.131	3.122	3.151	VV	19058	191560	0.98%	0.011%
38	3.178	3.151	3.201	VV	10604	164268		
39	3.221	3.201	3.244	VV	5848	93853		
40	3.259	3.244	3.269	VV	9565	100012		
41	3.285	3.269	3.290	VV	13836	133082		
42	3.303	3.290	3.319	VV	28700	301797		
43	3.337	3.319	3.365	VV	11309	157581	0.81%	0.009%
44	3.386	3.365	3.394	PV	6346	58331	0.30%	0.003%
45	3.409	3.394	3.423	VV	22418	218818	1.12%	0.012%
46	3.434	3.423	3.448	VV	12243	124220	0.64%	0.007%
47	3.462	3.448	3.472	VV	10503	116848	0.60%	0.006%
48	3.491	3.472	3.514	VV	17184	250455	1.28%	0.014%
49	3.527	3.514	3.534	VV	8099	69748	0.36%	0.004%
50	3.550	3.534	3.584	VV	44005	570044	2.92%	0.031%
51	3.599	3.584	3.633	VV	23864	360148	1.84%	0.020%
52	3.659	3.633	3.679	VV	48799	607502	3.11%	0.033%
53	3.686	3.679	3.703	VV	16670	208239	1.07%	0.011%
54	3.731	3.703	3.746	VV	36013	506721	2.59%	0.028%
55	3.752	3.746	3.765	VV	12001	107787	0.55%	0.006%
56	3.779	3.765	3.810	VV	16026	259250	1.33%	0.014%
57	3.827	3.810	3.845	VV	29703	300509	1.54%	0.017%
58	3.873	3.845	3.917	VV	27269	571147	2.92%	0.031%
59	3.954	3.917	3.970	VV	56206	731194	3.74%	0.040%
60	3.983	3.970	4.004	VV	18979	291509	1.49%	0.016%
61	4.017	4.004	4.025	VV	17615	176609	0.90%	0.010%
62	4.049	4.025	4.084	VV	41818	600084	3.07%	0.033%
63	4.118	4.084	4.123	VV	16635	212304	1.09%	0.012%
64	4.133	4.123	4.145	VV	23485	235534	1.21%	0.013%
65	4.161	4.145	4.185	VV	38688	577775	2.96%	0.032%
66	4.194	4.185	4.206	VV	19936	207265	1.06%	0.011%
67	4.216	4.206	4.239	VV	19426	208304	1.07%	0.011%
68	4.268	4.239	4.285	VV	22737	332789	1.70%	0.018%
69	4.309	4.285	4.328	VV	24149	387950	1.99%	0.021%
70	4.355	4.328	4.387	VV	283659	2871128	14.69%	0.158%
71	4.396	4.387	4.410	VV	10862	121587	0.62%	0.007%
72	4.425	4.410	4.442	VV	15958	221494	1.13%	0.012%
73	4.454	4.442	4.466	VV	13360	154675	0.79%	0.009%
74	4.473	4.466	4.483	VV	9805	88680	0.45%	0.005%
75	4.501	4.483	4.508	VV	19182	227279	1.16%	0.013%
76	4.523	4.508	4.538	VV	23406	351771	1.80%	0.019%
77	4.553	4.538	4.567	VV	24803	315350	1.61%	0.017%
78	4.579	4.567	4.592	VV	21567	267674	1.37%	0.015%
79	4.609	4.592	4.623	VV	77479	801485	4.10%	0.044%
80	4.637	4.623	4.652	VV	53123	586478	3.00%	0.032%
81	4.663	4.652	4.671	VV	23180	240437	1.23%	0.013%
82	4.685	4.671	4.698	VV	47215	522945	2.68%	0.029%
83	4.705	4.698	4.716	VV	24232	227461	1.16%	0.013%
84	4.728	4.716	4.743	VV	23222	274411	1.40%	0.015%
85	4.769	4.743	4.806	VV	51377	1113082	5.70%	0.061%
86	4.826	4.806	4.859	VV	44750	740680	3.79%	0.041%
87	4.880	4.859	4.899	VV	24295	449886	2.30%	0.025%
88	4.915	4.899	4.933	VV	20761	357063	1.83%	0.020%
89	4.964	4.933	4.980	VV	46315	673191	3.44%	0.037%

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rteres									
90	4.996	4.980	5.023	VV	48894	711265	3.64%	0.039%	
91	5.047	5.023	5.058	VV	44929	545740			
92	5.071	5.058	5.085	VV	59247	643644			
93	5.093	5.085	5.112	VV	27592	383146			
94	5.120	5.112	5.136	VV	21236	230517			
95	5.150	5.136	5.171	VV	17557	308222			
96	5.192	5.171	5.203	VV	40414	544849	2.79%	0.030%	
97	5.212	5.203	5.225	VV	36656	416811	2.13%	0.023%	
98	5.251	5.225	5.266	VV	46346	843030	4.31%	0.046%	
99	5.281	5.266	5.295	VV	52797	646238	3.31%	0.036%	
100	5.309	5.295	5.330	VV	35397	610796	3.13%	0.034%	
101	5.341	5.330	5.355	VV	29438	399732	2.05%	0.022%	
102	5.371	5.355	5.379	VV	25044	330060	1.69%	0.018%	
103	5.393	5.379	5.402	VV	45678	494945	2.53%	0.027%	
104	5.414	5.402	5.441	VV	59374	901790	4.61%	0.050%	
105	5.460	5.441	5.472	VV	30083	473200	2.42%	0.026%	
106	5.478	5.472	5.495	VV	25185	277221	1.42%	0.015%	
107	5.519	5.495	5.533	VV	31733	567208	2.90%	0.031%	
108	5.541	5.533	5.554	VV	27099	307914	1.58%	0.017%	
109	5.574	5.554	5.597	VV	108133	1611132	8.24%	0.089%	
110	5.605	5.597	5.616	VV	36012	356558	1.82%	0.020%	
111	5.639	5.616	5.653	VV	36736	707567	3.62%	0.039%	
112	5.673	5.653	5.711	VV	124901	2394626	12.25%	0.132%	
113	5.735	5.711	5.752	VV	65255	1208377	6.18%	0.067%	
114	5.760	5.752	5.770	VV	31297	302308	1.55%	0.017%	
115	5.801	5.770	5.825	VV	51934	1194233	6.11%	0.066%	
116	5.847	5.825	5.868	VV	51943	847596	4.34%	0.047%	
117	5.899	5.868	5.918	VV	70778	1398863	7.16%	0.077%	
118	5.942	5.918	5.962	VV	87293	1593142	8.15%	0.088%	
119	5.969	5.962	5.978	VV	51054	457516	2.34%	0.025%	
120	5.987	5.978	6.004	VV	50349	657348	3.36%	0.036%	
121	6.039	6.004	6.052	VV	50013	1188652	6.08%	0.066%	
122	6.070	6.052	6.102	VV	98548	2091859	10.70%	0.115%	
123	6.116	6.102	6.139	VV	73137	1291453	6.61%	0.071%	
124	6.155	6.139	6.169	VV	98666	1265619	6.48%	0.070%	
125	6.181	6.169	6.197	VV	70646	1058709	5.42%	0.058%	
126	6.208	6.197	6.234	VV	72396	1392823	7.13%	0.077%	
127	6.252	6.234	6.269	VV	77363	1299276	6.65%	0.072%	
128	6.294	6.269	6.316	VV	93045	2017931	10.33%	0.111%	
129	6.325	6.316	6.338	VV	65521	818978	4.19%	0.045%	
130	6.373	6.338	6.418	VV	303922	4935514	25.25%	0.272%	
131	6.435	6.418	6.452	VV	61128	1086578	5.56%	0.060%	
132	6.463	6.452	6.471	VV	61779	689005	3.53%	0.038%	
133	6.488	6.471	6.502	VV	70421	1246409	6.38%	0.069%	
134	6.522	6.502	6.545	VV	257823	3524883	18.04%	0.194%	
135	6.565	6.545	6.583	VV	115269	1987443	10.17%	0.110%	
136	6.593	6.583	6.605	VV	74063	855638	4.38%	0.047%	
137	6.617	6.605	6.627	VV	64135	806921	4.13%	0.044%	
138	6.650	6.627	6.669	VV	103250	1970630	10.08%	0.109%	
139	6.693	6.669	6.717	VV	134390	2593248	13.27%	0.143%	
140	6.730	6.717	6.743	VV	99900	1306696	6.69%	0.072%	
141	6.769	6.743	6.793	VV	122344	2613716	13.37%	0.144%	

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3.64% 0.039%

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142	6.810	6.793	6.819	VV	72398	1045226	5.35%	0.058%
143	6.835	6.819	6.854	VV	85063	1587620		
144	6.871	6.854	6.884	VV	128875	1841712		
145	6.893	6.884	6.911	VV	111815	1591681		
146	6.931	6.911	6.961	VV	165971	3167505	16.75%	0.078%
147	6.986	6.961	7.022	VV	105218	3226192	16.59%	0.276%
148	7.036	7.022	7.054	VV	81683	1416412	11.89%	0.128%
149	7.075	7.054	7.115	VV	264739	5000546		
150	7.136	7.115	7.156	VV	118336	2324374		
151	7.176	7.156	7.192	VV	138967	2270702	11.62%	0.125%
152	7.221	7.192	7.234	VV	100958	2353729	12.04%	0.130%
153	7.260	7.234	7.271	VV	105310	2183477	11.17%	0.120%
154	7.278	7.271	7.283	VV	98352	697775	3.57%	0.038%
155	7.293	7.283	7.325	VV	106305	2304973	11.79%	0.127%
156	7.351	7.325	7.371	VV	130546	2840899	14.54%	0.157%
157	7.384	7.371	7.403	VV	108075	1864553	9.54%	0.103%
158	7.415	7.403	7.443	VV	95270	2150009	11.00%	0.119%
159	7.470	7.443	7.501	VV	208706	4386858	22.45%	0.242%
160	7.521	7.501	7.540	VV	113806	2169076	11.10%	0.120%
161	7.560	7.540	7.569	VV	88302	1427572	7.30%	0.079%
162	7.587	7.569	7.601	VV	122927	1991682	10.19%	0.110%
163	7.633	7.601	7.650	VV	165500	3622429	18.54%	0.200%
164	7.663	7.650	7.700	VV	127695	3187061	16.31%	0.176%
165	7.726	7.700	7.744	VV	125242	2815287	14.41%	0.155%
166	7.772	7.744	7.787	VV	116155	2752299	14.08%	0.152%
167	7.798	7.787	7.804	VV	106264	1081163	5.53%	0.060%
168	7.814	7.804	7.832	VV	111963	1729393	8.85%	0.095%
169	7.869	7.832	7.889	VV	129938	3927087	20.09%	0.217%
170	7.903	7.889	7.917	VV	133490	2126786	10.88%	0.117%
171	7.922	7.917	7.956	VV	126339	2491978	12.75%	0.137%
172	7.990	7.956	8.023	VV	352238	6843635	35.02%	0.377%
173	8.042	8.023	8.062	VV	123904	2763737	14.14%	0.152%
174	8.090	8.062	8.106	VV	219507	4301814	22.01%	0.237%
175	8.119	8.106	8.137	VV	184079	2989232	15.30%	0.165%
176	8.168	8.137	8.191	VV	365832	6449855	33.00%	0.356%
177	8.215	8.191	8.231	VV	166715	3300018	16.89%	0.182%
178	8.261	8.231	8.302	VV	170870	5863964	30.01%	0.323%
179	8.327	8.302	8.345	VV	182670	3659020	18.72%	0.202%
180	8.362	8.345	8.373	VV	140027	2191556	11.21%	0.121%
181	8.383	8.373	8.399	VV	136009	1971021	10.09%	0.109%
182	8.414	8.399	8.427	VV	133802	2025289	10.36%	0.112%
183	8.453	8.427	8.480	VV	139033	3949289	20.21%	0.218%
184	8.495	8.480	8.506	VV	126573	1835831	9.39%	0.101%
185	8.527	8.506	8.553	VV	192476	4567738	23.37%	0.252%
186	8.560	8.553	8.576	VV	154995	2023369	10.35%	0.112%
187	8.585	8.576	8.605	VV	139488	2146364	10.98%	0.118%
188	8.625	8.605	8.647	VV	219434	3932055	20.12%	0.217%
189	8.707	8.647	8.730	VV	334603	9222055	47.19%	0.508%
190	8.736	8.730	8.766	VV	129203	2628166	13.45%	0.145%
191	8.784	8.766	8.796	VV	145909	2378954	12.17%	0.131%
192	8.813	8.796	8.832	VV	179182	3361184	17.20%	0.185%
193	8.850	8.832	8.869	VV	177048	3369994	17.24%	0.186%
194	8.880	8.869	8.897	VV	146051	2304370	11.79%	0.127%

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rteres								
195	8.932	8.897	8.947	VV	203536	5014527	25.66%	0.276%
							Manual IntegrationsAPPROVED	
196	8.979	8.947	8.995	VV	202808	4840736	24.78%	0.276%
197	9.020	8.995	9.052	VV	213414	5556164	28.42%	0.276%
198	9.076	9.052	9.100	VV	158105	3866271	19.05%	0.276%
199	9.136	9.100	9.152	VV	188206	4697996	24.78%	0.276%
200	9.167	9.152	9.180	VV	164497	2397538	12.51%	0.276%
201	9.193	9.180	9.205	VV	144608	2052863	10.50%	0.113%
202	9.223	9.205	9.237	VV	142520	2569634	13.15%	0.142%
203	9.272	9.237	9.304	VV	224046	6733745	34.46%	0.371%
204	9.318	9.304	9.337	VV	158224	2887560	14.78%	0.159%
205	9.363	9.337	9.408	VV	255995	8184400	41.88%	0.451%
206	9.436	9.408	9.467	VV	254850	6637032	33.96%	0.366%
207	9.479	9.467	9.489	VV	156495	2043456	10.46%	0.113%
208	9.508	9.489	9.515	VV	180054	2568237	13.14%	0.142%
209	9.529	9.515	9.549	VV	209501	3768646	19.28%	0.208%
210	9.560	9.549	9.579	VV	172916	2851313	14.59%	0.157%
211	9.598	9.579	9.637	VV	154139	4989720	25.53%	0.275%
212	9.653	9.637	9.656	VV	135197	1512032	7.74%	0.083%
213	9.679	9.656	9.701	VV	193131	4440817	22.72%	0.245%
214	9.726	9.701	9.750	VV	239515	5940546	30.40%	0.328%
215	9.771	9.750	9.795	VV	450562	7610055	38.94%	0.420%
216	9.803	9.795	9.816	VV	179348	2173276	11.12%	0.120%
217	9.830	9.816	9.840	VV	184125	2570182	13.15%	0.142%
218	9.873	9.840	9.910	VV	217763	7513303	38.45%	0.414%
219	9.940	9.910	9.967	VV	194689	5881119	30.09%	0.324%
220	9.984	9.967	9.993	VV	171990	2601859	13.31%	0.143%
221	10.003	9.993	10.023	VV	173648	3010152	15.40%	0.166%
222	10.045	10.023	10.060	VV	188106	3883438	19.87%	0.214%
223	10.064	10.060	10.068	VV	168059	838426	4.29%	0.046%
224	10.099	10.068	10.132	VV	217955	7054220	36.10%	0.389%
225	10.160	10.132	10.187	VV	485475	10179298	52.09%	0.561%
226	10.210	10.187	10.217	VV	224382	3770319	19.29%	0.208%
227	10.235	10.217	10.260	VV	252933	5734499	29.34%	0.316%
228	10.278	10.260	10.295	VV	241491	4608242	23.58%	0.254%
229	10.308	10.295	10.332	VV	229556	4379946	22.41%	0.241%
230	10.356	10.332	10.367	VV	226127	4340483	22.21%	0.239%
231	10.376	10.367	10.393	VV	223332	3423259	17.52%	0.189%
232	10.444	10.393	10.466	VV	244629	9612064	49.18%	0.530%
233	10.490	10.466	10.502	VV	280291	5245901	26.84%	0.289%
234	10.523	10.502	10.544	VV	270108	6425148	32.88%	0.354%
235	10.587	10.544	10.613	VV	664391	15597727	79.81%	0.860%
236	10.633	10.613	10.675	VV	271893	9097259	46.55%	0.502%
237	10.704	10.675	10.714	VV	248964	5467130	27.98%	0.301%
238	10.724	10.714	10.739	VV	257472	3688062	18.87%	0.203%
239	10.760	10.739	10.772	VV	269157	5030958	25.74%	0.277%
240	10.785	10.772	10.819	VV	263796	6994121	35.79%	0.386%
241	10.843	10.819	10.874	VV	280688	8506470	43.53%	0.469%
242	10.905	10.874	10.950	VV	323406	11905752	60.92%	0.656%
243	10.984	10.950	11.011	VV	265321	9034767	46.23%	0.498%
244	11.041	11.011	11.050	VV	268747	5977864	30.59%	0.330%
245	11.074	11.050	11.094	VV	297659	7259330	37.15%	0.400%
246	11.120	11.094	11.134	VV	286048	6533951	33.43%	0.360%

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247	11.157	11.134	11.180	VV	293105	7757199	39.69%	0.428%
248	11.187	11.180	11.192	VV	285555	2062921	10.00%	0.428%
249	11.216	11.192	11.258	VV	505075	13807661	70.00%	0.428%
250	11.264	11.258	11.267	VV	282909	1386964	7.00%	0.428%
251	11.310	11.267	11.337	VV	604250	16784616	85.00%	0.451%
252	11.354	11.337	11.390	VV	310277	9153176	40.00%	0.451%
253	11.414	11.390	11.437	VV	324149	8182932	41.87%	0.451%
254	11.454	11.437	11.469	VV	293798	5379881	27.53%	0.297%
255	11.496	11.469	11.509	VV	314671	7466884	38.21%	0.412%
256	11.517	11.509	11.539	VV	307424	5330708	27.28%	0.294%
257	11.565	11.539	11.576	VV	319375	6710222	34.34%	0.370%
258	11.593	11.576	11.637	VV	345559	10849489	55.52%	0.598%
259	11.659	11.637	11.692	VV	335612	9986009	51.10%	0.551%
260	11.713	11.692	11.728	VV	363316	7165802	36.67%	0.395%
261	11.744	11.728	11.759	VV	364091	6536366	33.45%	0.360%
262	11.768	11.759	11.800	VV	329650	7762085	39.72%	0.428%
263	11.832	11.800	11.842	VV	329991	7828224	40.06%	0.432%
264	11.869	11.842	11.893	VV	451998	11616202	59.44%	0.640%
265	11.907	11.893	11.937	VV	341049	8331124	42.63%	0.459%
266	11.967	11.937	11.980	VV	326241	7834084	40.09%	0.432%
267	11.996	11.980	12.005	VV	343088	5057403	25.88%	0.279%
268	12.016	12.005	12.056	VV	350056	9952035	50.92%	0.549%
269	12.076	12.056	12.089	VV	332719	6263545	32.05%	0.345%
270	12.107	12.089	12.147	VV	349077	11496784	58.83%	0.634%
271	12.158	12.147	12.165	VV	313107	3378221	17.29%	0.186%
272	12.182	12.165	12.205	VV	339522	7743945	39.63%	0.427%
273	12.220	12.205	12.230	VV	310743	4512014	23.09%	0.249%
274	12.248	12.230	12.265	VV	341523	6826813	34.93%	0.376%
275	12.279	12.265	12.295	VV	324997	5705177	29.19%	0.315%
276	12.311	12.295	12.338	VV	339783	8393466	42.95%	0.463%
277	12.359	12.338	12.370	VV	357154	6466816	33.09%	0.357%
278	12.378	12.370	12.415	VV	352986	9364751	47.92%	0.516%
279	12.467	12.415	12.487	VV	430669	16282394	83.32%	0.898%
280	12.528	12.487	12.565	VV	616325	19542874	100.00%	1.077%
281	12.582	12.565	12.595	VV	352737	6081468	31.12%	0.335%
282	12.604	12.595	12.619	VV	337382	4768967	24.40%	0.263%
283	12.642	12.619	12.660	VV	342442	8207745	42.00%	0.453%
284	12.677	12.660	12.695	VV	349938	7016004	35.90%	0.387%
285	12.709	12.695	12.733	VV	332268	7269007	37.20%	0.401%
286	12.746	12.733	12.758	VV	320991	4853816	24.84%	0.268%
287	12.770	12.758	12.787	VV	319919	5398131	27.62%	0.298%
288	12.798	12.787	12.821	VV	325258	6558400	33.56%	0.362%
289	12.849	12.821	12.859	VV	321797	7183783	36.76%	0.396%
290	12.880	12.859	12.905	VV	363424	9229180	47.23%	0.509%
291	12.910	12.905	12.932	VV	322254	5148828	26.35%	0.284%
292	12.951	12.932	12.960	VV	334955	5488837	28.09%	0.303%
293	12.978	12.960	12.994	VV	339283	6665831	34.11%	0.368%
294	13.026	12.994	13.064	VV	432442	15761460	80.65%	0.869%
295	13.071	13.064	13.097	VV	358754	6960367	35.62%	0.384%
296	13.103	13.097	13.127	VV	330269	5772599	29.54%	0.318%
297	13.156	13.127	13.202	VV	351988	15018368	76.85%	0.828%
298	13.215	13.202	13.262	VV	354257	12004595	61.43%	0.662%
299	13.278	13.262	13.291	VV	341872	5758989	29.47%	0.318%

Instrument :

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Supervised By :mohammad ahmed 04/29/2022

300	13.308	13.291	13.329	VV	367296	7552969	38.65%	0.416%
301	13.334	13.329	13.337	VV	309017	1434841		
302	13.362	13.337	13.399	VV	374462	12925002	68.65%	0.740%
303	13.413	13.399	13.424	VV	336114	4873267	33.43%	0.360%
304	13.430	13.424	13.437	VV	335558	2692860	67.60%	0.728%
305	13.467	13.437	13.499	VV	369800	12569369	86.53%	0.932%
306	13.516	13.499	13.534	VV	325121	6637465	33.96%	0.366%
307	13.579	13.534	13.600	VV	366360	13415323	68.65%	0.740%
308	13.619	13.600	13.631	VV	364216	6533339	33.43%	0.360%
309	13.647	13.631	13.695	VV	376261	13210999	67.60%	0.728%
310	13.727	13.695	13.768	VV	533597	16910367	86.53%	0.932%
311	13.786	13.768	13.802	VV	338078	6866458	35.14%	0.379%
312	13.808	13.802	13.824	VV	321927	4095917	20.96%	0.226%
313	13.828	13.824	13.832	VV	317540	1475689	7.55%	0.081%
314	13.837	13.832	13.841	VV	318219	1765118	9.03%	0.097%
315	13.858	13.841	13.872	VV	330802	6059405	31.01%	0.334%
316	13.876	13.872	13.901	VV	329256	5522822	28.26%	0.304%
317	13.961	13.901	13.988	VV	371389	17069095	87.34%	0.941%
318	14.021	13.988	14.068	VV	363817	15583846	79.74%	0.859%
319	14.100	14.068	14.104	VV	321836	6877139	35.19%	0.379%
320	14.118	14.104	14.124	VV	324562	3750959	19.19%	0.207%
321	14.129	14.124	14.149	VV	320314	4773708	24.43%	0.263%
322	14.154	14.149	14.158	VV	316661	1768191	9.05%	0.097%
323	14.182	14.158	14.187	VV	325981	5491682	28.10%	0.303%
324	14.201	14.187	14.229	VV	334662	8107440	41.49%	0.447%
325	14.241	14.229	14.262	VV	308261	6109503	31.26%	0.337%
326	14.288	14.262	14.321	VV	319966	10878793	55.67%	0.600%
327	14.354	14.321	14.370	VV	321009	9068222	46.40%	0.500%
328	14.382	14.370	14.400	VV	325138	5851985	29.94%	0.323%
329	14.416	14.400	14.444	VV	347964	8548555	43.74%	0.471%
330	14.448	14.444	14.467	VV	316180	4266511	21.83%	0.235%
331	14.475	14.467	14.483	VV	290894	2758310	14.11%	0.152%
332	14.510	14.483	14.526	VV	302058	7569609	38.73%	0.417%
333	14.566	14.526	14.595	VV	315662	12584711	64.40%	0.694%
334	14.623	14.595	14.661	VV	406396	12908106	66.05%	0.712%
335	14.678	14.661	14.693	VV	292734	5568025	28.49%	0.307%
336	14.699	14.693	14.703	VV	287171	1827150	9.35%	0.101%
337	14.724	14.703	14.744	VV	302564	7123895	36.45%	0.393%
338	14.759	14.744	14.780	VV	317259	6520028	33.36%	0.359%
339	14.800	14.780	14.808	VV	319831	5012803	25.65%	0.276%
340	14.829	14.808	14.864	VV	469230	11772525	60.24%	0.649%
341	14.878	14.864	14.892	VV	290093	4839321	24.76%	0.267%
342	14.897	14.892	14.901	VV	283888	1460873	7.48%	0.081%
343	14.910	14.901	14.932	VV	286755	5258507	26.91%	0.290%
344	14.967	14.932	14.995	VV	307005	10882386	55.68%	0.600%
345	14.999	14.995	15.003	VV	270996	1218888	6.24%	0.067%
346	15.010	15.003	15.015	VV	275570	2035642	10.42%	0.112%
347	15.020	15.015	15.045	VV	272637	4833371	24.73%	0.266%
348	15.074	15.045	15.134	VV	294412	14698385	75.21%	0.810%
349	15.159	15.134	15.177	VV	274204	6793902	34.76%	0.375%
350	15.180	15.177	15.189	VV	261488	1801171	9.22%	0.099%
351	15.200	15.189	15.216	VV	265905	4251766	21.76%	0.234%

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Supervised By :mohammad ahmed 04/29/2022

rteres									
352	15.248	15.216	15.310	VV	272580	14722380	75.33%	0.812%	
353	15.316	15.310	15.326	VV	252423	2320108	11.11%	0.000%	
354	15.383	15.326	15.414	VV	288234	14356169	73.11%	0.000%	
355	15.435	15.414	15.453	VV	320882	6738141	34.11%	0.000%	
356	15.469	15.453	15.510	VV	282346	8800077	48.11%	0.000%	
357	15.524	15.510	15.533	VV	242984	3324596	17.11%	0.000%	
358	15.540	15.533	15.542	VV	245113	1248107	6.39%	0.069%	
359	15.551	15.542	15.562	VV	254558	3014216	15.42%	0.166%	
360	15.602	15.562	15.632	VV	277577	10881055	55.68%	0.600%	
361	15.659	15.632	15.712	VV	273275	12099519	61.91%	0.667%	
362	15.735	15.712	15.755	VV	245123	6217099	31.81%	0.343%	
363	15.762	15.755	15.780	VV	239782	3503365	17.93%	0.193%	
364	15.791	15.780	15.797	VV	233969	2342804	11.99%	0.129%	
365	15.802	15.797	15.807	VV	233694	1325824	6.78%	0.073%	
366	15.847	15.807	15.925	VV	408270	18920739	96.82%	1.043%	
367	15.934	15.925	15.957	VV	225932	4318467	22.10%	0.238%	
368	15.987	15.957	15.992	VV	222445	4611538	23.60%	0.254%	
369	16.031	15.992	16.059	VV	257042	9533169	48.78%	0.526%	
370	16.069	16.059	16.087	VV	244111	3960729	20.27%	0.218%	
371	16.096	16.087	16.104	VV	239498	2439771	12.48%	0.135%	
372	16.108	16.104	16.115	VV	240530	1649771	8.44%	0.091%	
373	16.143	16.115	16.155	VV	245246	5649020	28.91%	0.311%	
374	16.161	16.155	16.197	VV	245846	6014321	30.78%	0.332%	
375	16.213	16.197	16.220	VV	234942	3158087	16.16%	0.174%	
376	16.234	16.220	16.264	VV	240529	6079041	31.11%	0.335%	
377	16.315	16.264	16.362	VV	241609	13050563	66.78%	0.720%	
378	16.370	16.362	16.415	VV	213354	6620734	33.88%	0.365%	
379	16.429	16.415	16.437	VV	209076	2672485	13.67%	0.147%	
380	16.443	16.437	16.462	VV	207752	3053971	15.63%	0.168%	
381	16.504	16.462	16.527	VV	216370	8290227	42.42%	0.457%	
382	16.543	16.527	16.556	VV	223034	3733050	19.10%	0.206%	
383	16.558	16.556	16.576	VV	221826	2585887	13.23%	0.143%	
384	16.601	16.576	16.617	VV	217491	5272308	26.98%	0.291%	
385	16.636	16.617	16.663	VV	256245	6225189	31.85%	0.343%	
386	16.693	16.663	16.726	VV	230386	7894577	40.40%	0.435%	
387	16.748	16.726	16.754	VV	197473	3317473	16.98%	0.183%	
388	16.758	16.754	16.763	VV	198933	1047486	5.36%	0.058%	
389	16.795	16.763	16.846	VV	364499	12265078	62.76%	0.676%	
390	16.851	16.846	16.877	VV	198790	3586782	18.35%	0.198%	
391	16.929	16.877	16.941	VV	202265	7546182	38.61%	0.416%	
392	16.945	16.941	16.980	VV	201080	4646343	23.78%	0.256%	
393	16.988	16.980	16.994	VV	192106	1518329	7.77%	0.084%	
394	17.037	16.994	17.084	VV	207888	10663116	54.56%	0.588%	
395	17.110	17.084	17.135	VV	194580	5706647	29.20%	0.315%	
396	17.151	17.135	17.164	VV	179886	3105486	15.89%	0.171%	
397	17.194	17.164	17.208	VV	216473	5159422	26.40%	0.284%	
398	17.216	17.208	17.260	VV	210498	5888910	30.13%	0.325%	
399	17.281	17.260	17.301	VV	186541	4375427	22.39%	0.241%	
400	17.314	17.301	17.334	VV	174230	3364629	17.22%	0.186%	
401	17.360	17.334	17.405	VV	190196	7621365	39.00%	0.420%	
402	17.409	17.405	17.437	VV	171584	3172358	16.23%	0.175%	
403	17.453	17.437	17.464	VV	165454	2587931	13.24%	0.143%	
404	17.468	17.464	17.486	VV	162312	2131116	10.90%	0.117%	

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405	17.491	17.486	17.496	VV	157410	906056	4.64%	0.050%
406	17.501	17.496	17.509	VV	157441	1230035		
407	17.529	17.509	17.553	VV	160577	4194577	23.05%	0.241%
408	17.589	17.553	17.595	VV	163531	3948587	20.64%	0.244%
409	17.605	17.595	17.620	VV	167227	2486010	12.05%	0.345%
410	17.625	17.620	17.639	VV	165986	1851268	9.85%	0.106%
411	17.679	17.639	17.709	VV	324897	8978552	45.94%	0.495%
412	17.726	17.709	17.730	VV	160470	1966511	10.06%	0.108%
413	17.737	17.730	17.777	VV	162764	4365004	22.34%	0.241%
414	17.826	17.777	17.849	VV	162011	6516348	33.34%	0.359%
415	17.854	17.849	17.883	VV	157517	3078151	15.75%	0.170%
416	17.892	17.883	17.900	VV	145590	1417090	7.25%	0.078%
417	17.906	17.900	17.939	VV	140926	3214114	16.45%	0.177%
418	17.945	17.939	17.951	VV	137515	1003226	5.13%	0.055%
419	17.972	17.951	18.004	VV	150283	4424234	22.64%	0.244%
420	18.058	18.004	18.080	VV	149827	6263162	32.05%	0.345%
421	18.103	18.080	18.130	VV	143330	4056699	20.76%	0.224%
422	18.146	18.130	18.156	VV	130434	1925790	9.85%	0.106%
423	18.192	18.156	18.210	VV	157315	4504667	23.05%	0.248%
424	18.227	18.210	18.281	VV	144538	5416295	27.71%	0.299%
425	18.313	18.281	18.339	VV	155401	4461185	22.83%	0.246%
426	18.346	18.339	18.351	VV	116640	865582	4.43%	0.048%
427	18.354	18.351	18.366	VV	115218	1047454	5.36%	0.058%
428	18.372	18.366	18.394	VV	115931	1878022	9.61%	0.104%
429	18.397	18.394	18.412	VV	114492	1240196	6.35%	0.068%
430	18.424	18.412	18.451	VV	115889	2627928	13.45%	0.145%
431	18.510	18.451	18.549	VV	250448	8249422	42.21%	0.455%
432	18.554	18.549	18.582	VV	105131	2044302	10.46%	0.113%
433	18.620	18.582	18.642	VV	116700	3864569	19.77%	0.213%
434	18.659	18.642	18.689	VV	107935	2921102	14.95%	0.161%
435	18.702	18.689	18.725	VV	102596	2221319	11.37%	0.122%
436	18.746	18.725	18.763	VV	108952	2345056	12.00%	0.129%
437	18.778	18.763	18.800	VV	101945	2187807	11.19%	0.121%
438	18.826	18.800	18.852	VV	118981	3216151	16.46%	0.177%
439	18.881	18.852	18.887	VV	94336	1946167	9.96%	0.107%
440	18.899	18.887	18.927	VV	93962	2178179	11.15%	0.120%
441	18.934	18.927	18.964	VV	90401	1952904	9.99%	0.108%
442	18.988	18.964	19.041	VV	90995	3956712	20.25%	0.218%
443	19.059	19.041	19.063	VV	80777	1057726	5.41%	0.058%
444	19.092	19.063	19.144	VV	86105	3926982	20.09%	0.217%
445	19.162	19.144	19.179	VV	77793	1604665	8.21%	0.088%
446	19.182	19.179	19.186	VV	76978	321693	1.65%	0.018%
447	19.192	19.186	19.208	VV	76648	998664	5.11%	0.055%
448	19.213	19.208	19.223	VV	75597	671338	3.44%	0.037%
449	19.229	19.223	19.244	VV	75155	932452	4.77%	0.051%
450	19.289	19.244	19.376	VV	206301	7927167	40.56%	0.437%
451	19.407	19.376	19.430	VV	73653	2297679	11.76%	0.127%
452	19.468	19.430	19.507	VV	76013	3280228	16.78%	0.181%
453	19.528	19.507	19.557	VV	71851	2025873	10.37%	0.112%
454	19.571	19.557	19.610	VV	65512	1985540	10.16%	0.109%
455	19.634	19.610	19.648	VV	62452	1436360	7.35%	0.079%
456	19.672	19.648	19.680	VV	65159	1198941	6.13%	0.066%

Instrument :

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457	19.692	19.680	19.729	VV	65859	1908873	9.77%	0.105%
458	19.743	19.729	19.767	VV	66099	1408691		
459	19.771	19.767	19.786	VV	59126	649987		
460	19.801	19.786	19.805	VV	59173	671640		
461	19.841	19.805	19.882	VV	86598	3079837	15.71%	0.082%
462	19.900	19.882	19.920	VV	59590	1345926	6.08%	0.022%
463	19.930	19.920	19.964	VV	59613	1487645	7.61%	0.082%
464	19.967	19.964	19.976	VV	56909	406583	2.08%	0.022%
465	20.026	19.976	20.062	VV	161265	4431244	22.67%	0.244%
466	20.072	20.062	20.097	VV	57605	1156518	5.92%	0.064%
467	20.104	20.097	20.109	VV	54750	402252	2.06%	0.022%
468	20.113	20.109	20.140	VV	54115	951326	4.87%	0.052%
469	20.157	20.140	20.165	VV	51218	771623	3.95%	0.043%
470	20.188	20.165	20.233	VV	55820	2107655	10.78%	0.116%
471	20.263	20.233	20.272	VV	53536	1171620	6.00%	0.065%
472	20.285	20.272	20.304	VV	53758	1016086	5.20%	0.056%
473	20.317	20.304	20.339	VV	55321	1097927	5.62%	0.061%
474	20.344	20.339	20.388	VV	49340	1368321	7.00%	0.075%
475	20.395	20.388	20.439	VV	44479	1319656	6.75%	0.073%
476	20.444	20.439	20.457	VV	42890	459839	2.35%	0.025%
477	20.478	20.457	20.562	VV	44060	2514469	12.87%	0.139%
478	20.570	20.562	20.580	VV	35125	385521	1.97%	0.021%
479	20.592	20.580	20.600	VV	36199	429619	2.20%	0.024%
480	20.605	20.600	20.610	VV	37188	214617	1.10%	0.012%
481	20.615	20.610	20.642	VV	37519	674812	3.45%	0.037%
482	20.662	20.642	20.682	VV	34789	814725	4.17%	0.045%
483	20.690	20.682	20.705	VV	34886	474355	2.43%	0.026%
484	20.747	20.705	20.786	VV	120282	2972575	15.21%	0.164%
485	20.804	20.786	20.840	VV	29646	911830	4.67%	0.050%
486	20.845	20.840	20.867	VV	24314	377136	1.93%	0.021%
487	20.871	20.867	20.894	VV	23514	363062	1.86%	0.020%
488	20.932	20.894	20.970	VV	24410	1024031	5.24%	0.056%
489	20.976	20.970	20.982	VV	20188	139848	0.72%	0.008%
490	20.985	20.982	21.008	VV	20490	315359	1.61%	0.017%
491	21.027	21.008	21.077	VV	22303	836287	4.28%	0.046%
492	21.085	21.077	21.090	VV	17768	130852	0.67%	0.007%
493	21.098	21.090	21.140	VV	17884	509997	2.61%	0.028%
494	21.169	21.140	21.175	VV	18820	367180	1.88%	0.020%
495	21.187	21.175	21.218	VV	20564	457152	2.34%	0.025%
496	21.222	21.218	21.228	VV	14188	84193	0.43%	0.005%
497	21.234	21.228	21.252	VV	13907	192666	0.99%	0.011%
498	21.253	21.252	21.260	VV	13128	61649	0.32%	0.003%
499	21.268	21.260	21.277	VV	13492	124733	0.64%	0.007%
500	21.282	21.277	21.295	VV	12601	131538	0.67%	0.007%
501	21.300	21.295	21.315	VV	12046	135867	0.70%	0.007%
502	21.321	21.315	21.340	VV	11508	167746	0.86%	0.009%
503	21.346	21.340	21.354	VV	11237	89054	0.46%	0.005%
504	21.359	21.354	21.378	VV	10508	146069	0.75%	0.008%
505	21.386	21.378	21.425	VV	9476	227937	1.17%	0.013%
506	21.429	21.425	21.444	VV	6546	66454	0.34%	0.004%
507	21.477	21.444	21.514	VV	11442	346937	1.78%	0.019%
508	21.519	21.514	21.526	VV	5824	39753	0.20%	0.002%
509	21.558	21.526	21.580	VV	13712	317786	1.63%	0.018%

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