

rteres

Instrument :

FID_F

ClientSampleId :

WASTEMS

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF04222

Data File : FF010378.D

Signal(s) : FID2B.ch

Acq On : 22 Apr 2022 15:54

Sample : N2447-01MS

Misc :

ALS Vial : 58 Sample Multiplier: 1

Reviewed By :Yogesh Patel 04/25/2022

Supervised By :mohammad ahmed 04/25/2022

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	2.011	1.997	2.023	BV	1738	19775	0.75%	0.030%
2	2.031	2.023	2.065	VV	1547	34678	1.31%	0.053%
3	2.077	2.065	2.114	VV	2220	42279	1.60%	0.065%
4	2.121	2.114	2.127	VV	1228	9608	0.36%	0.015%
5	2.140	2.127	2.187	VV	3785	59328	2.24%	0.091%
6	2.210	2.187	2.231	VV	1590	32463	1.23%	0.050%
7	2.246	2.231	2.250	VV	1768	16020	0.61%	0.025%
8	2.269	2.250	2.324	VV	254846	1896429	71.75%	2.913%
9	2.335	2.324	2.354	VV	1176	18846	0.71%	0.029%
10	2.358	2.354	2.363	VV	896	5303	0.20%	0.008%
11	2.368	2.363	2.381	VV	971	9531	0.36%	0.015%
12	2.384	2.381	2.396	VV	931	7903	0.30%	0.012%
13	2.417	2.396	2.426	VV	1192	18219	0.69%	0.028%
14	2.436	2.426	2.482	VV	4944	73795	2.79%	0.113%
15	2.489	2.482	2.501	VV	1074	11595	0.44%	0.018%
16	2.512	2.501	2.530	VV	1638	21610	0.82%	0.033%
17	2.557	2.530	2.594	VV	1863	43346	1.64%	0.067%
18	2.597	2.594	2.601	VV	877	3500	0.13%	0.005%
19	2.605	2.601	2.619	VV	827	8641	0.33%	0.013%
20	2.625	2.619	2.637	VV	841	8250	0.31%	0.013%
21	2.640	2.637	2.655	VV	797	8308	0.31%	0.013%
22	2.665	2.655	2.685	VV	810	13357	0.51%	0.021%
23	2.691	2.685	2.699	VV	708	5312	0.20%	0.008%
24	2.702	2.699	2.708	VV	716	3644	0.14%	0.006%
25	2.716	2.708	2.734	VV	727	10769	0.41%	0.017%
26	2.738	2.734	2.764	VV	726	12204	0.46%	0.019%
27	2.767	2.764	2.771	VV	670	2846	0.11%	0.004%
28	2.781	2.771	2.801	VV	681	11493	0.43%	0.018%
29	2.829	2.801	2.841	VV	838	17228	0.65%	0.026%
30	2.857	2.841	2.865	VV	732	9635	0.36%	0.015%
31	2.889	2.865	2.912	VV	768	18808	0.71%	0.029%
32	2.916	2.912	2.929	VV	679	6520	0.25%	0.010%
33	2.955	2.929	2.973	VV	979	20749	0.79%	0.032%
34	2.979	2.973	3.025	VV	951	23647	0.89%	0.036%
35	3.041	3.025	3.060	VV	804	13579	0.51%	0.021%
36	3.074	3.060	3.102	VV	1027	18693	0.71%	0.029%

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37	3.112	3.102	3.150	VV	636	16543	0.63%	0.025%
38	3.178	3.150	3.201	VV	1032	21233		
39	3.210	3.201	3.246	VV	696	16553		
40	3.252	3.246	3.258	VV	555	3578		
41	3.269	3.258	3.275	VV	569	5379		
42	3.287	3.275	3.309	VV	724	11842		
43	3.312	3.309	3.329	VV	494	5789	0.22%	0.009%
44	3.336	3.329	3.350	VV	502	5679	0.21%	0.009%
45	3.352	3.350	3.360	VV	502	2703	0.10%	0.004%
46	3.383	3.360	3.393	VV	582	10080	0.38%	0.015%
47	3.397	3.393	3.401	VV	591	2634	0.10%	0.004%
48	3.405	3.401	3.415	VV	510	4216	0.16%	0.006%
49	3.420	3.415	3.429	VV	516	3736	0.14%	0.006%
50	3.454	3.429	3.465	VV	747	11876	0.45%	0.018%
51	3.478	3.465	3.510	VV	512	12605	0.48%	0.019%
52	3.528	3.510	3.547	VV	552	10102	0.38%	0.016%
53	3.553	3.547	3.568	VV	518	5617	0.21%	0.009%
54	3.586	3.568	3.603	VV	1043	14314	0.54%	0.022%
55	3.606	3.603	3.618	VV	521	4499	0.17%	0.007%
56	3.620	3.618	3.644	VV	552	7010	0.27%	0.011%
57	3.663	3.644	3.687	VV	667	12840	0.49%	0.020%
58	3.696	3.687	3.703	VV	444	3840	0.15%	0.006%
59	3.706	3.703	3.728	VV	442	5894	0.22%	0.009%
60	3.746	3.728	3.756	VV	568	7532	0.28%	0.012%
61	3.783	3.756	3.797	VV	584	12118	0.46%	0.019%
62	3.800	3.797	3.815	VV	479	4865	0.18%	0.007%
63	3.825	3.815	3.834	VV	533	5252	0.20%	0.008%
64	3.837	3.834	3.845	VV	492	2836	0.11%	0.004%
65	3.863	3.845	3.870	VV	464	6260	0.24%	0.010%
66	3.878	3.870	3.893	VV	507	6182	0.23%	0.009%
67	3.901	3.893	3.920	VV	456	6264	0.24%	0.010%
68	3.947	3.920	3.957	VV	1396	17497	0.66%	0.027%
69	3.970	3.957	4.009	VV	3114	42784	1.62%	0.066%
70	4.011	4.009	4.019	VV	554	3355	0.13%	0.005%
71	4.034	4.019	4.077	VV	613	16385	0.62%	0.025%
72	4.097	4.077	4.105	VV	560	6895	0.26%	0.011%
73	4.125	4.105	4.130	VV	553	6883	0.26%	0.011%
74	4.152	4.130	4.175	VV	952	17298	0.65%	0.027%
75	4.180	4.175	4.194	VV	542	5313	0.20%	0.008%
76	4.217	4.194	4.253	VV	608	16338	0.62%	0.025%
77	4.272	4.253	4.290	VV	485	8987	0.34%	0.014%
78	4.313	4.290	4.322	VV	508	8190	0.31%	0.013%
79	4.356	4.322	4.390	VV	252720	2324031	87.93%	3.569%
80	4.394	4.390	4.413	VV	777	8612	0.33%	0.013%
81	4.426	4.413	4.442	VV	645	9141	0.35%	0.014%
82	4.458	4.442	4.479	VV	617	11383	0.43%	0.017%
83	4.504	4.479	4.539	VV	3940	45401	1.72%	0.070%
84	4.541	4.539	4.551	VV	491	3466	0.13%	0.005%
85	4.570	4.551	4.599	VV	576	13857	0.52%	0.021%
86	4.609	4.599	4.620	VV	454	5396	0.20%	0.008%
87	4.643	4.620	4.665	VV	658	12008	0.45%	0.018%
88	4.693	4.665	4.719	VV	920	16916	0.64%	0.026%
89	4.741	4.719	4.755	VV	486	8469	0.32%	0.013%

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90	4.769	4.755	4.775	VV	376	3923	0.15%	0.006%
91	4.778	4.775	4.789	VV	377	2832		
92	4.799	4.789	4.804	VV	362	2611		
93	4.812	4.804	4.817	VV	304	2281		
94	4.825	4.817	4.831	VV	325	2515		
95	4.836	4.831	4.840	VV	305	1726		
96	4.854	4.840	4.878	VV	412	6852	0.26%	0.011%
97	4.882	4.878	4.892	VV	341	2317	0.09%	0.004%
98	4.902	4.892	4.907	VV	315	2445	0.09%	0.004%
99	4.951	4.907	5.030	VV	672	27611	1.04%	0.042%
100	5.044	5.030	5.065	VV	380	5494	0.21%	0.008%
101	5.098	5.065	5.131	VV	450	11075	0.42%	0.017%
102	5.135	5.131	5.140	VV	224	1013	0.04%	0.002%
103	5.144	5.140	5.151	VV	232	1389	0.05%	0.002%
104	5.160	5.151	5.188	VV	315	5127	0.19%	0.008%
105	5.211	5.188	5.236	VV	1701	20592	0.78%	0.032%
106	5.242	5.236	5.259	VV	301	3020	0.11%	0.005%
107	5.276	5.259	5.318	VV	352	7945	0.30%	0.012%
108	5.323	5.318	5.340	VV	236	2454	0.09%	0.004%
109	5.347	5.340	5.368	VV	245	2882	0.11%	0.004%
110	5.392	5.368	5.415	VV	1785	19376	0.73%	0.030%
111	5.433	5.415	5.457	VV	747	10844	0.41%	0.017%
112	5.460	5.457	5.478	VV	275	2399	0.09%	0.004%
113	5.505	5.478	5.536	VV	362	7407	0.28%	0.011%
114	5.555	5.536	5.562	VV	304	3143	0.12%	0.005%
115	5.565	5.562	5.585	VV	236	2585	0.10%	0.004%
116	5.612	5.585	5.634	VV	369	7336	0.28%	0.011%
117	5.641	5.634	5.663	VV	278	3769	0.14%	0.006%
118	5.673	5.663	5.680	VV	273	1943	0.07%	0.003%
119	5.690	5.680	5.708	VV	240	3307	0.13%	0.005%
120	5.714	5.708	5.721	VV	222	1508	0.06%	0.002%
121	5.736	5.721	5.768	VV	461	7728	0.29%	0.012%
122	5.771	5.768	5.775	VV	226	772	0.03%	0.001%
123	5.781	5.775	5.798	VV	234	2509	0.09%	0.004%
124	5.815	5.798	5.837	VV	290	4995	0.19%	0.008%
125	5.841	5.837	5.863	VV	324	3235	0.12%	0.005%
126	5.888	5.863	5.893	VV	297	3462	0.13%	0.005%
127	5.897	5.893	5.905	VV	259	1716	0.06%	0.003%
128	5.935	5.905	5.959	VV	911	17888	0.68%	0.027%
129	5.961	5.959	5.988	VV	455	5992	0.23%	0.009%
130	6.002	5.988	6.024	VV	1236	16289	0.62%	0.025%
131	6.027	6.024	6.060	VV	455	6860	0.26%	0.011%
132	6.094	6.060	6.130	VV	3980	50968	1.93%	0.078%
133	6.142	6.130	6.152	VV	288	3027	0.11%	0.005%
134	6.156	6.152	6.175	VV	246	2601	0.10%	0.004%
135	6.216	6.175	6.293	VV	918	25364	0.96%	0.039%
136	6.306	6.293	6.325	VV	200	2932	0.11%	0.005%
137	6.373	6.325	6.437	VV	246219	2420995	91.60%	3.718%
138	6.449	6.437	6.466	VV	367	5427	0.21%	0.008%
139	6.468	6.466	6.480	VV	312	1954	0.07%	0.003%
140	6.483	6.480	6.496	VV	282	2521	0.10%	0.004%
141	6.522	6.496	6.553	VV	529	10240	0.39%	0.016%

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Reviewed By :Yogesh Patel 04/25/2022

Supervised By :mohammad ahmed 04/25/2022

Instrument : FID_F									
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					rters				
142	6.559	6.553	6.567	VV	243	1892	0.07%	0.003%	
143	6.571	6.567	6.579	VV	255	1484			
144	6.589	6.579	6.613	VV	240	3405			
145	6.624	6.613	6.630	VV	192	1507			
146	6.649	6.630	6.675	VV	339	5624			
147	6.698	6.675	6.747	VV	300	7774			
148	6.751	6.747	6.757	VV	184	921	0.03%	0.001%	
149	6.769	6.757	6.786	VV	196	2210	0.08%	0.003%	
150	6.789	6.786	6.797	VV	101	538	0.02%	0.001%	
151	6.834	6.797	6.856	VV	549	11462	0.43%	0.018%	
152	6.889	6.856	6.914	VV	618	13533	0.51%	0.021%	
153	6.928	6.914	6.957	VV	385	6900	0.26%	0.011%	
154	6.974	6.957	6.982	VV	639	6201	0.23%	0.010%	
155	6.994	6.982	7.011	VV	531	7081	0.27%	0.011%	
156	7.030	7.011	7.056	VV	569	8311	0.31%	0.013%	
157	7.075	7.056	7.112	VV	721	9888	0.37%	0.015%	
158	7.132	7.112	7.146	VV	296	3853	0.15%	0.006%	
159	7.169	7.146	7.191	VV	475	6507	0.25%	0.010%	
160	7.195	7.191	7.219	VV	208	1697	0.06%	0.003%	
161	7.225	7.219	7.229	VV	58	267	0.01%	0.000%	
162	7.244	7.229	7.256	PV	125	1169	0.04%	0.002%	
163	7.296	7.256	7.333	VV	5040	54272	2.05%	0.083%	
164	7.346	7.333	7.374	VV	210	3185	0.12%	0.005%	
165	7.387	7.374	7.392	VV	228	1838	0.07%	0.003%	
166	7.397	7.392	7.401	VV	246	1145	0.04%	0.002%	
167	7.413	7.401	7.449	VV	320	7439	0.28%	0.011%	
168	7.466	7.449	7.496	VV	419	7357	0.28%	0.011%	
169	7.514	7.496	7.526	VV	354	5164	0.20%	0.008%	
170	7.556	7.526	7.562	VV	538	8018	0.30%	0.012%	
171	7.565	7.562	7.567	VV	520	1367	0.05%	0.002%	
172	7.585	7.567	7.622	VV	814	14664	0.55%	0.023%	
173	7.630	7.622	7.654	VV	350	5186	0.20%	0.008%	
174	7.660	7.654	7.680	VV	363	3893	0.15%	0.006%	
175	7.717	7.680	7.733	VV	959	17304	0.65%	0.027%	
176	7.749	7.733	7.764	VV	1101	14212	0.54%	0.022%	
177	7.775	7.764	7.797	VV	803	10337	0.39%	0.016%	
178	7.817	7.797	7.835	VV	766	10054	0.38%	0.015%	
179	7.862	7.835	7.887	VV	1574	20742	0.78%	0.032%	
180	7.918	7.887	7.944	VV	1013	16594	0.63%	0.025%	
181	7.950	7.944	7.966	VV	265	2593	0.10%	0.004%	
182	7.989	7.966	8.016	VV	1257	17100	0.65%	0.026%	
183	8.029	8.016	8.039	VV	358	3982	0.15%	0.006%	
184	8.059	8.039	8.107	VV	620	15810	0.60%	0.024%	
185	8.113	8.107	8.129	VV	299	3376	0.13%	0.005%	
186	8.167	8.129	8.249	VV	235727	2515154	95.16%	3.863%	
187	8.273	8.249	8.347	VV	1732	48691	1.84%	0.075%	
188	8.359	8.347	8.380	VV	409	6789	0.26%	0.010%	
189	8.394	8.380	8.427	VV	430	8904	0.34%	0.014%	
190	8.441	8.427	8.449	VV	332	3372	0.13%	0.005%	
191	8.457	8.449	8.490	VV	474	8249	0.31%	0.013%	
192	8.524	8.490	8.556	VV	898	17941	0.68%	0.028%	
193	8.575	8.556	8.584	VV	570	7570	0.29%	0.012%	
194	8.635	8.584	8.684	VV	1487	39422	1.49%	0.061%	

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195	8.702	8.684	8.737	VV	906	15177	0.57%	0.023%
196	8.756	8.737	8.771	VV	406	5311	Manual IntegrationsAPPROVED	
197	8.786	8.771	8.808	VV	317	4933		
198	8.815	8.808	8.824	VV	280	2461		
199	8.829	8.824	8.839	VV	242	1993		
200	8.842	8.839	8.872	VV	259	2873		
201	8.906	8.872	8.946	VV	857	16490	0.62%	0.025%
202	8.987	8.946	9.024	VV	1783	27528	1.04%	0.042%
203	9.032	9.024	9.061	VV	408	5363	0.20%	0.008%
204	9.078	9.061	9.112	VV	226	4152	0.16%	0.006%
205	9.135	9.112	9.149	VV	199	2817	0.11%	0.004%
206	9.174	9.149	9.195	PV	244	4328	0.16%	0.007%
207	9.219	9.195	9.241	VV	570	8287	0.31%	0.013%
208	9.244	9.241	9.260	VV	145	1396	0.05%	0.002%
209	9.273	9.260	9.290	VV	233	2722	0.10%	0.004%
210	9.309	9.290	9.336	VV	1048	14477	0.55%	0.022%
211	9.361	9.336	9.387	VV	747	13579	0.51%	0.021%
212	9.405	9.387	9.419	VV	388	5154	0.19%	0.008%
213	9.435	9.419	9.475	VV	441	8877	0.34%	0.014%
214	9.497	9.475	9.522	VV	419	7035	0.27%	0.011%
215	9.545	9.522	9.564	VV	1091	12169	0.46%	0.019%
216	9.569	9.564	9.573	VV	105	393	0.01%	0.001%
217	9.601	9.573	9.619	VV	826	11940	0.45%	0.018%
218	9.632	9.619	9.660	VV	547	6257	0.24%	0.010%
219	9.700	9.660	9.721	VV	742	13508	0.51%	0.021%
220	9.726	9.721	9.731	VV	254	1156	0.04%	0.002%
221	9.766	9.731	9.829	VV	223348	2511713	95.03%	3.858%
222	9.835	9.829	9.856	VV	504	6687	0.25%	0.010%
223	9.864	9.856	9.901	VV	455	7570	0.29%	0.012%
224	9.928	9.901	9.933	VV	329	3930	0.15%	0.006%
225	9.936	9.933	9.953	VV	283	2042	0.08%	0.003%
226	9.958	9.953	9.966	VV	111	594	0.02%	0.001%
227	9.988	9.966	10.019	VV	165	3065	0.12%	0.005%
228	10.062	10.019	10.077	PV	288	4473	0.17%	0.007%
229	10.102	10.077	10.128	VV	515	9250	0.35%	0.014%
230	10.149	10.128	10.169	VV	805	13522	0.51%	0.021%
231	10.190	10.169	10.229	VV	754	16369	0.62%	0.025%
232	10.244	10.229	10.262	VV	402	5412	0.20%	0.008%
233	10.284	10.262	10.297	VV	428	5604	0.21%	0.009%
234	10.321	10.297	10.335	VV	534	8666	0.33%	0.013%
235	10.345	10.335	10.357	VV	353	3534	0.13%	0.005%
236	10.381	10.357	10.416	VV	827	17539	0.66%	0.027%
237	10.428	10.416	10.442	VV	409	5609	0.21%	0.009%
238	10.457	10.442	10.481	VV	923	12392	0.47%	0.019%
239	10.503	10.481	10.542	VV	1708	29005	1.10%	0.045%
240	10.574	10.542	10.591	VV	695	13658	0.52%	0.021%
241	10.599	10.591	10.619	VV	574	7057	0.27%	0.011%
242	10.636	10.619	10.664	VV	313	5377	0.20%	0.008%
243	10.674	10.664	10.697	VV	257	2324	0.09%	0.004%
244	10.726	10.697	10.736	PV	1695	17987	0.68%	0.028%
245	10.751	10.736	10.762	VV	2596	30828	1.17%	0.047%
246	10.774	10.762	10.801	VV	2638	33226	1.26%	0.051%

					Instrument : FID_F ClientSampleId : WASTEMS			
247	10.829	10.801	10.861	VV	1645	33646	1.27%	0.052%
248	10.879	10.861	10.902	VV	520	9042		
249	10.922	10.902	10.940	VV	778	11128		
250	10.956	10.940	10.992	VV	591	8646		
251	11.011	10.992	11.025	PV	541	7547		
252	11.031	11.025	11.047	VV	537	6519		
253	11.064	11.047	11.089	VV	662	11332	0.43%	0.017%
254	11.100	11.089	11.106	VV	246	2205	0.08%	0.003%
255	11.108	11.106	11.124	VV	260	1913	0.07%	0.003%
256	11.143	11.124	11.157	VV	427	6135	0.23%	0.009%
257	11.208	11.157	11.252	VV	224778	2634476	99.67%	4.046%
258	11.272	11.252	11.339	VV	3945	70834	2.68%	0.109%
259	11.363	11.339	11.380	VV	1244	16909	0.64%	0.026%
260	11.398	11.380	11.425	VV	1743	20675	0.78%	0.032%
261	11.453	11.425	11.479	PV	4220	59288	2.24%	0.091%
262	11.519	11.479	11.542	VV	2045	32964	1.25%	0.051%
263	11.555	11.542	11.569	VV	609	7021	0.27%	0.011%
264	11.585	11.569	11.596	VV	859	10041	0.38%	0.015%
265	11.611	11.596	11.649	VV	1188	25050	0.95%	0.038%
266	11.672	11.649	11.682	VV	722	11683	0.44%	0.018%
267	11.697	11.682	11.710	VV	763	11691	0.44%	0.018%
268	11.729	11.710	11.799	VV	1978	36709	1.39%	0.056%
269	11.815	11.799	11.834	VV	275	3001	0.11%	0.005%
270	11.881	11.834	11.901	PV	1879	35205	1.33%	0.054%
271	11.925	11.901	11.942	VV	1574	27578	1.04%	0.042%
272	11.969	11.942	12.002	VV	5642	86494	3.27%	0.133%
273	12.027	12.002	12.070	VV	5140	71330	2.70%	0.110%
274	12.083	12.070	12.088	VV	405	3587	0.14%	0.006%
275	12.121	12.088	12.189	VV	47976	579183	21.91%	0.890%
276	12.202	12.189	12.225	VV	756	13239	0.50%	0.020%
277	12.230	12.225	12.239	VV	472	3656	0.14%	0.006%
278	12.256	12.239	12.269	VV	524	8487	0.32%	0.013%
279	12.285	12.269	12.312	VV	657	13094	0.50%	0.020%
280	12.339	12.312	12.347	VV	1119	14744	0.56%	0.023%
281	12.361	12.347	12.383	VV	2044	27590	1.04%	0.042%
282	12.408	12.383	12.428	VV	2387	36655	1.39%	0.056%
283	12.449	12.428	12.469	VV	1405	26570	1.01%	0.041%
284	12.516	12.469	12.546	VV	208654	2492057	94.29%	3.828%
285	12.566	12.546	12.607	VV	8741	119404	4.52%	0.183%
286	12.648	12.607	12.682	VV	1110	26706	1.01%	0.041%
287	12.702	12.682	12.720	VV	487	6696	0.25%	0.010%
288	12.747	12.720	12.766	VV	1563	23616	0.89%	0.036%
289	12.772	12.766	12.821	VV	740	14203	0.54%	0.022%
290	12.864	12.821	12.894	VV	8208	103938	3.93%	0.160%
291	12.916	12.894	12.940	VV	1907	34681	1.31%	0.053%
292	12.957	12.940	12.983	VV	2188	32665	1.24%	0.050%
293	13.000	12.983	13.023	VV	929	15257	0.58%	0.023%
294	13.035	13.023	13.046	VV	758	8615	0.33%	0.013%
295	13.056	13.046	13.089	VV	836	13066	0.49%	0.020%
296	13.131	13.089	13.166	PV	5425	94005	3.56%	0.144%
297	13.188	13.166	13.202	VV	4362	59232	2.24%	0.091%
298	13.214	13.202	13.238	VV	3915	53734	2.03%	0.083%
299	13.253	13.238	13.287	VV	1348	25548	0.97%	0.039%

Manual IntegrationsAPPROVED

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					rters			
300	13.294	13.287	13.302	VV	392	2927	0.11%	0.004%
301	13.351	13.302	13.415	VV	10565	156140		
302	13.453	13.415	13.487	VV	1507	30661		
303	13.518	13.487	13.523	VV	593	9789		
304	13.528	13.523	13.538	VV	591	5062		
305	13.563	13.538	13.586	VV	1718	29331		
306	13.603	13.586	13.655	VV	1161	35456	1.34%	0.054%
307	13.659	13.655	13.679	VV	605	6679	0.25%	0.010%
308	13.714	13.679	13.753	VV	192529	2418203	91.49%	3.714%
309	13.768	13.753	13.792	VV	1081	15550	0.59%	0.024%
310	13.796	13.792	13.811	VV	189	1432	0.05%	0.002%
311	13.845	13.811	13.868	PV	560	9389	0.36%	0.014%
312	13.872	13.868	13.881	VV	118	814	0.03%	0.001%
313	13.897	13.881	13.903	VV	244	1923	0.07%	0.003%
314	13.925	13.903	13.971	VV	626	16226	0.61%	0.025%
315	13.976	13.971	13.984	VV	223	1250	0.05%	0.002%
316	13.987	13.984	13.996	VV	234	1108	0.04%	0.002%
317	13.999	13.996	14.006	VV	182	679	0.03%	0.001%
318	14.041	14.006	14.054	VV	206	3406	0.13%	0.005%
319	14.102	14.054	14.165	PV	3626	86346	3.27%	0.133%
320	14.188	14.165	14.211	VV	1000	17635	0.67%	0.027%
321	14.218	14.211	14.242	VV	603	7336	0.28%	0.011%
322	14.275	14.242	14.301	VV	7490	101016	3.82%	0.155%
323	14.308	14.301	14.324	VV	768	7686	0.29%	0.012%
324	14.334	14.324	14.342	VV	400	3528	0.13%	0.005%
325	14.372	14.342	14.392	VV	1931	31742	1.20%	0.049%
326	14.395	14.392	14.411	VV	651	5503	0.21%	0.008%
327	14.431	14.411	14.455	VV	1626	23047	0.87%	0.035%
328	14.489	14.455	14.517	VV	2194	34659	1.31%	0.053%
329	14.533	14.517	14.541	VV	309	3597	0.14%	0.006%
330	14.554	14.541	14.574	VV	358	4483	0.17%	0.007%
331	14.612	14.574	14.648	PV	114403	1563742	59.16%	2.402%
332	14.655	14.648	14.683	VV	1496	21261	0.80%	0.033%
333	14.694	14.683	14.715	VV	631	9211	0.35%	0.014%
334	14.742	14.715	14.761	VV	4317	57720	2.18%	0.089%
335	14.782	14.761	14.787	VV	5784	54982	2.08%	0.084%
336	14.816	14.787	14.847	VV	181271	2362917	89.40%	3.629%
337	14.860	14.847	14.884	VV	2324	30343	1.15%	0.047%
338	14.904	14.884	14.927	VV	1205	16294	0.62%	0.025%
339	14.944	14.927	14.962	VV	370	4712	0.18%	0.007%
340	14.979	14.962	14.984	VV	314	2536	0.10%	0.004%
341	14.988	14.984	14.999	VV	294	1339	0.05%	0.002%
342	15.011	14.999	15.026	VV	235	2341	0.09%	0.004%
343	15.048	15.026	15.072	VV	563	10034	0.38%	0.015%
344	15.083	15.072	15.097	VV	454	5192	0.20%	0.008%
345	15.191	15.097	15.273	VV	48670	773823	29.28%	1.189%
346	15.289	15.273	15.307	VV	956	14560	0.55%	0.022%
347	15.335	15.307	15.371	VV	8497	148900	5.63%	0.229%
348	15.392	15.371	15.399	VV	1709	21653	0.82%	0.033%
349	15.410	15.399	15.434	VV	1688	25546	0.97%	0.039%
350	15.456	15.434	15.477	VV	1396	20973	0.79%	0.032%
351	15.500	15.477	15.524	VV	250	3259	0.12%	0.005%

Instrument :

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ClientSampleId :

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					riteres			
352	15.573	15.524	15.609	PV	1083	30752	1.16%	0.047%
353	15.614	15.609	15.635	VV	355	4835		
354	15.651	15.635	15.678	VV	638	10839		
355	15.711	15.678	15.759	VV	2825	57951		
356	15.774	15.759	15.782	VV	491	5830		
357	15.837	15.782	15.872	VV	178036	2297454	86	
358	15.898	15.872	15.926	VV	2703	37623	1.42%	0.058%
359	15.936	15.926	15.954	VV	240	2013	0.08%	0.003%
360	15.973	15.954	15.997	VV	390	5408	0.20%	0.008%
361	16.027	15.997	16.063	PV	866	18747	0.71%	0.029%
362	16.085	16.063	16.101	VV	544	7788	0.29%	0.012%
363	16.133	16.101	16.145	VV	921	15915	0.60%	0.024%
364	16.160	16.145	16.172	VV	761	11159	0.42%	0.017%
365	16.204	16.172	16.259	VV	19657	346003	13.09%	0.531%
366	16.298	16.259	16.305	VV	8448	117231	4.44%	0.180%
367	16.319	16.305	16.357	VV	9841	149606	5.66%	0.230%
368	16.393	16.357	16.415	VV	2551	43484	1.65%	0.067%
369	16.431	16.415	16.459	VV	1263	20727	0.78%	0.032%
370	16.464	16.459	16.479	VV	511	4280	0.16%	0.007%
371	16.483	16.479	16.502	VV	288	2245	0.08%	0.003%
372	16.575	16.502	16.590	PV	2816	55084	2.08%	0.085%
373	16.618	16.590	16.644	VV	4983	93725	3.55%	0.144%
374	16.676	16.644	16.722	VV	6904	128252	4.85%	0.197%
375	16.786	16.722	16.817	VV	165441	2314994	87.59%	3.556%
376	16.833	16.817	16.845	VV	4907	62766	2.37%	0.096%
377	16.861	16.845	16.902	VV	7188	111881	4.23%	0.172%
378	16.918	16.902	16.949	VV	833	17711	0.67%	0.027%
379	16.991	16.949	17.001	VV	769	16005	0.61%	0.025%
380	17.040	17.001	17.072	VV	1406	46750	1.77%	0.072%
381	17.147	17.072	17.196	VV	22759	447252	16.92%	0.687%
382	17.199	17.196	17.206	VV	3049	17766	0.67%	0.027%
383	17.232	17.206	17.290	VV	17981	312778	11.83%	0.480%
384	17.326	17.290	17.378	VV	4329	120143	4.55%	0.185%
385	17.401	17.378	17.422	VV	1318	24810	0.94%	0.038%
386	17.451	17.422	17.481	VV	1072	28313	1.07%	0.043%
387	17.518	17.481	17.539	VV	1690	41953	1.59%	0.064%
388	17.562	17.539	17.577	VV	2589	39331	1.49%	0.060%
389	17.601	17.577	17.620	VV	2929	61714	2.33%	0.095%
390	17.672	17.620	17.717	VV	158031	2299636	87.01%	3.532%
391	17.758	17.717	17.785	VV	15427	270366	10.23%	0.415%
392	17.811	17.785	17.825	VV	3226	63228	2.39%	0.097%
393	17.844	17.825	17.870	VV	3350	66351	2.51%	0.102%
394	17.897	17.870	17.917	VV	4338	79786	3.02%	0.123%
395	17.947	17.917	17.972	VV	6703	137630	5.21%	0.211%
396	17.987	17.972	17.995	VV	3429	43732	1.65%	0.067%
397	18.027	17.995	18.068	VV	45207	881576	33.35%	1.354%
398	18.093	18.068	18.149	VV	26174	519384	19.65%	0.798%
399	18.153	18.149	18.157	VV	2862	13533	0.51%	0.021%
400	18.184	18.157	18.204	VV	6150	130979	4.96%	0.201%
401	18.208	18.204	18.267	VV	4891	117370	4.44%	0.180%
402	18.296	18.267	18.322	VV	5302	103373	3.91%	0.159%
403	18.358	18.322	18.362	VV	3413	66780	2.53%	0.103%
404	18.387	18.362	18.414	VV	8008	156967	5.94%	0.241%

Instrument :

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ClientSampleId :

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					Instrument : FID_F ClientSampleId : WASTEMS			
	rteres							
405	18.504	18.414	18.552	VV	152251	2643101	100.00%	4.059%
406	18.608	18.552	18.641	VV	16668	521368	19.00%	0.000%
407	18.654	18.641	18.679	VV	6573	124660	4.00%	0.000%
408	18.699	18.679	18.739	VV	7283	181587	6.00%	0.000%
409	18.778	18.739	18.805	VV	20141	391439	14.00%	0.000%
410	18.852	18.805	18.878	VV	57169	1094945	41.00%	0.000%
Manual IntegrationsAPPROVED								
411	18.899	18.878	18.949	VV	38364	863312	32.66%	1.326%
412	18.973	18.949	19.006	VV	12769	336017	12.71%	0.516%
413	19.029	19.006	19.043	VV	14297	252492	9.55%	0.388%
414	19.064	19.043	19.093	VV	16391	343782	13.01%	0.528%
415	19.098	19.093	19.110	VV	6192	62638	2.37%	0.096%
416	19.138	19.110	19.158	VV	12448	271067	10.26%	0.416%
417	19.185	19.158	19.224	VV	12494	368915	13.96%	0.567%
418	19.229	19.224	19.234	VV	5797	34023	1.29%	0.052%
419	19.286	19.234	19.323	VV	126445	2097171	79.35%	3.221%
420	19.344	19.323	19.369	VV	14947	305230	11.55%	0.469%
421	19.388	19.369	19.423	VV	11014	273013	10.33%	0.419%
422	19.450	19.423	19.470	VV	8094	188326	7.13%	0.289%
423	19.499	19.470	19.512	VV	6951	165291	6.25%	0.254%
424	19.517	19.512	19.521	VV	6609	36726	1.39%	0.056%
425	19.571	19.521	19.604	VV	22622	666403	25.21%	1.024%
426	19.628	19.604	19.682	VV	23993	692957	26.22%	1.064%
427	19.688	19.682	19.722	VV	9352	187708	7.10%	0.288%
428	19.732	19.722	19.769	VV	6937	184673	6.99%	0.284%
429	19.810	19.769	19.814	VV	8640	208799	7.90%	0.321%
430	19.819	19.814	19.850	VV	8609	178143	6.74%	0.274%
431	19.885	19.850	19.911	VV	9666	308636	11.68%	0.474%
432	19.954	19.911	19.988	VV	28325	659875	24.97%	1.013%
433	20.024	19.988	20.051	VV	108042	1776970	67.23%	2.729%
434	20.067	20.051	20.116	VV	20460	512206	19.38%	0.787%
435	20.143	20.116	20.151	VV	9137	183186	6.93%	0.281%
436	20.157	20.151	20.225	VV	8937	349662	13.23%	0.537%
437	20.248	20.225	20.261	VV	7417	152004	5.75%	0.233%
438	20.280	20.261	20.304	VV	9252	208758	7.90%	0.321%
439	20.314	20.304	20.328	VV	8057	110869	4.19%	0.170%
440	20.372	20.328	20.401	VV	11654	429357	16.24%	0.659%
441	20.417	20.401	20.451	VV	10276	273034	10.33%	0.419%
442	20.459	20.451	20.496	VV	8491	207991	7.87%	0.319%
443	20.536	20.496	20.609	VV	18481	669799	25.34%	1.029%
444	20.625	20.609	20.631	VV	6586	85963	3.25%	0.132%
445	20.638	20.631	20.642	VV	6623	41656	1.58%	0.064%
446	20.654	20.642	20.697	VV	6924	212598	8.04%	0.327%
447	20.746	20.697	20.803	VV	86596	1728662	65.40%	2.655%
448	20.809	20.803	20.816	VV	4662	34256	1.30%	0.05

						rterres		ClientsSampled : WASTEMS	
457	21.119	21.112	21.124	VV	3170	20673	0.78%	0.032%	
458	21.157	21.124	21.192	VV	5200	168431	6.04%	0.032%	
459	21.197	21.192	21.207	VV	3567	29857	1.20%	0.032%	
460	21.216	21.207	21.234	VV	3282	51378	1.26%	0.032%	
461	21.237	21.234	21.244	VV	3049	18038	0.69%	0.032%	
462	21.261	21.244	21.269	VV	3327	45899	1.21%	0.032%	
463	21.274	21.269	21.297	VV	3291	50139	1.90%	0.077%	
464	21.302	21.297	21.311	VV	2949	22790	0.86%	0.035%	
465	21.316	21.311	21.321	VV	2538	15241	0.58%	0.023%	
466	21.328	21.321	21.367	VV	2500	54008	2.04%	0.083%	
467	21.373	21.367	21.417	VV	1343	22361	0.85%	0.034%	
468	21.451	21.417	21.476	PV	1351	24060	0.91%	0.037%	
469	21.490	21.476	21.498	VV	310	3353	0.13%	0.005%	
470	21.625	21.498	21.650	PV	29009	-269363	-10.19%	-0.414%	
471	21.754	21.650	21.787	PV	29742	1686910	63.82%	2.591%	
Sum of corrected areas:						65109202			

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/25/2022
Supervised By :mohammad ahmed 04/25/2022