

rteres

Instrument :

FID_G

ClientSampleId :

WASTEMS

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG08062
Data File : FG016359.D
Signal(s) : FID1A.ch
Acq On : 06 Aug 2025 13:35
Sample : Q2757-01MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Reviewed By :Yogesh Patel 08/07/2025

Supervised By :mohammad ahmed 08/08/2025

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080525.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.020	2.006	2.042	BV	115	532	0.01%	0.000%
2	2.063	2.042	2.085	PV	422	6286	0.12%	0.004%
3	2.121	2.085	2.203	VV	98667	1378297	25.71%	0.899%
4	2.222	2.203	2.229	VV	232	2365	0.04%	0.002%
5	2.233	2.229	2.241	VV	153	848	0.02%	0.001%
6	2.251	2.241	2.258	VV	177	1149	0.02%	0.001%
7	2.286	2.258	2.300	VV	235	3193	0.06%	0.002%
8	2.315	2.300	2.359	VV	490	8623	0.16%	0.006%
9	2.360	2.359	2.381	VV	145	661	0.01%	0.000%
10	2.407	2.381	2.444	PV	798	10430	0.19%	0.007%
11	2.464	2.444	2.515	VV	509	9713	0.18%	0.006%
12	2.535	2.515	2.582	PV	235	5017	0.09%	0.003%
13	2.586	2.582	2.608	VV	193	2006	0.04%	0.001%
14	2.611	2.608	2.615	VV	173	484	0.01%	0.000%
15	2.631	2.615	2.651	VV	167	2248	0.04%	0.001%
16	2.657	2.651	2.662	VV	196	1003	0.02%	0.001%
17	2.667	2.662	2.683	VV	198	1553	0.03%	0.001%
18	2.688	2.683	2.694	VV	163	842	0.02%	0.001%
19	2.700	2.694	2.704	VV	255	883	0.02%	0.001%
20	2.726	2.704	2.747	VV	230	3790	0.07%	0.002%
21	2.751	2.747	2.764	VV	169	1013	0.02%	0.001%
22	2.767	2.764	2.782	PV	124	726	0.01%	0.000%
23	2.790	2.782	2.799	VV	98	693	0.01%	0.000%
24	2.825	2.799	2.857	VV	513	10807	0.20%	0.007%
25	2.862	2.857	2.875	VV	151	1114	0.02%	0.001%
26	2.904	2.875	2.919	VV	381	6129	0.11%	0.004%
27	2.948	2.919	2.990	VV	369	8742	0.16%	0.006%
28	3.040	2.990	3.067	VV	840	18324	0.34%	0.012%
29	3.071	3.067	3.076	VV	372	1683	0.03%	0.001%
30	3.080	3.076	3.085	VV	313	1618	0.03%	0.001%
31	3.101	3.085	3.119	VV	433	5865	0.11%	0.004%
32	3.140	3.119	3.166	VV	672	11176	0.21%	0.007%
33	3.183	3.166	3.202	VV	407	6990	0.13%	0.005%
34	3.206	3.202	3.211	VV	283	1455	0.03%	0.001%
35	3.215	3.211	3.219	VV	307	1284	0.02%	0.001%
36	3.223	3.219	3.238	VV	267	2673	0.05%	0.002%

					retention				
37	3.249	3.238	3.299	VV	482	12217	0.23%	0.008%	
38	3.328	3.299	3.379	VV	489	16439	0.06%	0.002%	
39	3.406	3.379	3.442	VV	1315	26637	0.17%	0.006%	
40	3.447	3.442	3.465	VV	557	5851	0.13%	0.005%	
41	3.468	3.465	3.473	VV	323	1466	0.08%	0.003%	
42	3.478	3.473	3.492	VV	311	3137	0.17%	0.006%	
43	3.497	3.492	3.515	VV	305	4078	0.08%	0.003%	
44	3.522	3.515	3.563	VV	385	9162	0.17%	0.006%	
45	3.584	3.563	3.603	VV	407	7222	0.13%	0.005%	
46	3.637	3.603	3.688	VV	556	16794	0.31%	0.011%	
47	3.702	3.688	3.710	VV	325	3336	0.06%	0.002%	
48	3.728	3.710	3.735	VV	586	6541	0.12%	0.004%	
49	3.746	3.735	3.769	VV	596	9720	0.18%	0.006%	
50	3.783	3.769	3.788	VV	433	3905	0.07%	0.003%	
51	3.797	3.788	3.834	VV	474	7951	0.15%	0.005%	
52	3.857	3.834	3.886	VV	1107	18686	0.35%	0.012%	
53	3.899	3.886	3.907	VV	362	3770	0.07%	0.002%	
54	3.911	3.907	3.917	VV	313	1645	0.03%	0.001%	
55	3.939	3.917	3.984	VV	483	12199	0.23%	0.008%	
56	3.998	3.984	4.017	VV	670	8329	0.16%	0.005%	
57	4.021	4.017	4.042	VV	446	4680	0.09%	0.003%	
58	4.053	4.042	4.076	VV	430	4646	0.09%	0.003%	
59	4.103	4.076	4.118	PV	805	11306	0.21%	0.007%	
60	4.132	4.118	4.165	VV	736	12157	0.23%	0.008%	
61	4.217	4.165	4.233	VV	1555	32735	0.61%	0.021%	
62	4.240	4.233	4.260	VV	1212	13229	0.25%	0.009%	
63	4.284	4.260	4.304	VV	2809	39157	0.73%	0.026%	
64	4.318	4.304	4.351	VV	1256	18042	0.34%	0.012%	
65	4.356	4.351	4.359	VV	231	866	0.02%	0.001%	
66	4.396	4.359	4.425	VV	1568	30076	0.56%	0.020%	
67	4.437	4.425	4.460	VV	1118	16587	0.31%	0.011%	
68	4.466	4.460	4.479	VV	463	4815	0.09%	0.003%	
69	4.484	4.479	4.528	VV	544	8978	0.17%	0.006%	
70	4.567	4.528	4.584	VV	594	11007	0.21%	0.007%	
71	4.614	4.584	4.624	VV	569	9020	0.17%	0.006%	
72	4.632	4.624	4.643	VV	492	4960	0.09%	0.003%	
73	4.671	4.643	4.701	VV	174767	1814116	33.84%	1.183%	
74	4.714	4.701	4.735	VV	1172	15206	0.28%	0.010%	
75	4.750	4.735	4.771	VV	687	8896	0.17%	0.006%	
76	4.788	4.771	4.811	VV	309	4305	0.08%	0.003%	
77	4.838	4.811	4.876	VV	975	18423	0.34%	0.012%	
78	4.911	4.876	4.940	VV	886	22425	0.42%	0.015%	
79	4.958	4.940	4.974	VV	2351	25344	0.47%	0.017%	
80	4.984	4.974	4.999	VV	1044	11014	0.21%	0.007%	
81	5.018	4.999	5.029	VV	738	10052	0.19%	0.007%	
82	5.040	5.029	5.052	VV	794	8362	0.16%	0.005%	
83	5.066	5.052	5.073	VV	660	7312	0.14%	0.005%	
84	5.093	5.073	5.109	VV	1643	22746	0.42%	0.015%	
85	5.137	5.109	5.161	VV	1452	24678	0.46%	0.016%	
86	5.179	5.161	5.227	VV	1941	31691	0.59%	0.021%	
87	5.259	5.227	5.277	VV	806	10130	0.19%	0.007%	
88	5.294	5.277	5.323	VV	447	6880	0.13%	0.004%	
89	5.354	5.323	5.368	VV	1417	16126	0.30%	0.011%	

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90	5.386	5.368	5.415	VV	3108	53050	0.99%	0.035%
91	5.431	5.415	5.451	VV	2598	36575		
92	5.467	5.451	5.482	VV	3043	32678		
93	5.495	5.482	5.516	VV	2138	25605		
94	5.524	5.516	5.540	VV	490	4174		
95	5.564	5.540	5.578	PV	295	4204		
96	5.600	5.578	5.607	VV	850	8724	0.16%	0.006%
97	5.619	5.607	5.646	VV	1639	22618	0.42%	0.015%
98	5.675	5.646	5.688	VV	1763	29817	0.56%	0.019%
99	5.693	5.688	5.714	VV	1506	14888	0.28%	0.010%
100	5.737	5.714	5.750	VV	675	11918	0.22%	0.008%
101	5.761	5.750	5.776	VV	676	7702	0.14%	0.005%
102	5.816	5.776	5.834	VV	19332	202705	3.78%	0.132%
103	5.850	5.834	5.880	VV	6972	90583	1.69%	0.059%
104	5.898	5.880	5.940	VV	1767	43322	0.81%	0.028%
105	5.948	5.940	5.958	VV	1044	10519	0.20%	0.007%
106	5.972	5.958	5.985	VV	1015	14530	0.27%	0.009%
107	6.046	6.037	6.063	VV	1840	21013	0.39%	0.014%
108	6.085	6.063	6.096	VV	2494	33784	0.63%	0.022%
109	6.115	6.096	6.129	VV	10457	122174	2.28%	0.080%
110	6.174	6.157	6.197	VV	3837	52724	0.98%	0.034%
111	6.252	6.228	6.280	VV	1802	35989	0.67%	0.023%
112	6.301	6.280	6.322	PV	3202	38577	0.72%	0.025%
113	6.432	6.422	6.443	VV	4109	43592	0.81%	0.028%
114	6.496	6.474	6.520	VV	6359	75047	1.40%	0.049%
115	6.585	6.573	6.610	VV	3515	50155	0.94%	0.033%
116	6.671	6.644	6.678	VV	4806	62673	1.17%	0.041%
117	6.684	6.678	6.706	VV	4895	51826	0.97%	0.034%
118	6.730	6.706	6.754	VV	1708	34406	0.64%	0.022%
119	6.776	6.754	6.797	VV	6728	89975	1.68%	0.059%
120	6.801	6.797	6.821	VV	2565	24719	0.46%	0.016%
121	6.855	6.821	6.904	VV	216874	2193968	40.92%	1.431%
122	6.931	6.904	6.958	VV	3027	57362	1.07%	0.037%
123	6.973	6.958	6.993	VV	6739	93555	1.75%	0.061%
124	7.009	6.993	7.030	VV	10891	121162	2.26%	0.079%
125	7.059	7.030	7.075	VV	5992	87626	1.63%	0.057%
126	7.083	7.075	7.098	VV	2115	21244	0.40%	0.014%
127	7.186	7.165	7.200	VV	4430	65444	1.22%	0.043%
128	7.206	7.200	7.235	VV	3188	51456	0.96%	0.034%
129	7.308	7.294	7.323	VV	3376	43497	0.81%	0.028%
130	7.345	7.323	7.359	VV	4091	71974	1.34%	0.047%
131	7.373	7.359	7.377	VV	5839	56025	1.05%	0.037%
132	7.393	7.377	7.416	VV	9130	163753	3.05%	0.107%
133	7.436	7.416	7.464	VV	15269	225964	4.21%	0.147%
134	7.502	7.464	7.529	VV	52298	695693	12.98%	0.454%
135	7.539	7.529	7.562	VV	6898	104557	1.95%	0.068%
136	7.582	7.562	7.621	VV	19132	339179	6.33%	0.221%
137	7.641	7.621	7.668	VV	46679	507555	9.47%	0.331%
138	7.684	7.668	7.699	VV	4146	58135	1.08%	0.038%
139	7.714	7.699	7.728	VV	2977	44152	0.82%	0.029%
140	7.744	7.728	7.753	VV	2899	37934	0.71%	0.025%
141	7.770	7.753	7.779	VV	3570	49584	0.92%	0.032%

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142	7.808	7.779	7.840	VV	59016	687896	12.83%	0.449%
143	7.864	7.840	7.874	VV	5264	91331		
144	7.933	7.921	7.958	VV	3269	64543		
145	7.988	7.958	8.014	VV	11050	184966		
146	8.072	8.062	8.081	VV	2226	22903		
147	8.106	8.092	8.113	M	2146	16362		
148	8.152	8.121	8.171	VV	7543	149647	2.79%	0.098%
149	8.210	8.199	8.215	VV	3562	31843	0.59%	0.021%
150	8.273	8.263	8.286	VV	7444	91937	1.71%	0.060%
151	8.343	8.315	8.364	VV	10421	178893	3.34%	0.117%
152	8.388	8.364	8.393	VV	14520	154605	2.88%	0.101%
153	8.445	8.429	8.468	VV	10655	212562	3.96%	0.139%
154	8.480	8.468	8.488	VV	8458	86712	1.62%	0.057%
155	8.511	8.488	8.542	VV	52915	1006572	18.78%	0.657%
156	8.548	8.542	8.562	VV	6588	65814	1.23%	0.043%
157	8.582	8.562	8.593	VV	5541	93965	1.75%	0.061%
158	8.629	8.593	8.644	VV	72877	878458	16.39%	0.573%
159	8.656	8.644	8.673	VV	48430	528932	9.87%	0.345%
160	8.698	8.673	8.725	VV	257791	2786545	51.98%	1.818%
161	8.742	8.725	8.761	VV	10078	156297	2.92%	0.102%
162	8.793	8.761	8.848	VV	25621	662227	12.35%	0.432%
163	8.867	8.848	8.889	VV	15931	230477	4.30%	0.150%
164	8.954	8.939	8.967	VV	5940	80335	1.50%	0.052%
165	9.030	9.011	9.044	VV	5123	75262	1.40%	0.049%
166	9.165	9.139	9.185	VV	16808	301401	5.62%	0.197%
167	9.194	9.185	9.200	VV	7968	69335	1.29%	0.045%
168	9.239	9.200	9.265	VV	36167	630310	11.76%	0.411%
169	9.392	9.377	9.414	VV	14931	199116	3.71%	0.130%
170	9.431	9.414	9.449	VV	10400	150272	2.80%	0.098%
171	9.483	9.449	9.500	VV	12589	242579	4.52%	0.158%
172	9.530	9.500	9.553	VV	95087	1112945	20.76%	0.726%
173	9.573	9.553	9.593	VV	29243	365151	6.81%	0.238%
174	9.648	9.639	9.656	VV	3409	32438	0.61%	0.021%
175	9.690	9.656	9.707	VV	22543	299422	5.59%	0.195%
176	9.768	9.755	9.784	VV	3231	47811	0.89%	0.031%
177	9.829	9.812	9.851	VV	20775	281011	5.24%	0.183%
178	9.911	9.889	9.925	VV	15925	211954	3.95%	0.138%
179	10.038	10.022	10.051	VV	9669	124706	2.33%	0.081%
180	10.067	10.051	10.080	VV	11185	145476	2.71%	0.095%
181	10.093	10.080	10.105	VV	12945	153251	2.86%	0.100%
182	10.118	10.105	10.144	VV	12312	198212	3.70%	0.129%
183	10.154	10.144	10.167	VV	5371	65444	1.22%	0.043%
184	10.191	10.167	10.214	VV	77879	823594	15.36%	0.537%
185	10.240	10.214	10.263	VV	8477	182196	3.40%	0.119%
186	10.270	10.263	10.279	VV	6825	63944	1.19%	0.042%
187	10.318	10.279	10.377	VV	240872	2861842	53.38%	1.867%
188	10.402	10.377	10.413	VV	4212	77962	1.45%	0.051%
189	10.437	10.413	10.471	VV	5085	115979	2.16%	0.076%
190	10.599	10.558	10.606	M	638	3799	0.07%	0.002%
191	10.627	10.616	10.640	VV	1547	17649	0.33%	0.012%
192	10.709	10.689	10.735	VV	17095	244188	4.55%	0.159%
193	10.934	10.889	10.959	VV	7044	191772	3.58%	0.125%
194	10.983	10.959	11.012	VV	8402	179350	3.35%	0.117%

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195	11.020	11.012	11.034	VV	3737	46343	0.86%	0.030%
196	11.062	11.034	11.084	VV	51608	614869	1.11%	0.030%
197	11.091	11.084	11.107	VV	4650	49695	0.09%	0.030%
198	11.135	11.107	11.164	VV	31823	453926	0.88%	0.030%
199	11.176	11.164	11.190	VV	3025	41446	0.07%	0.030%
200	11.201	11.190	11.219	VV	2816	38502	0.07%	0.030%
201	11.229	11.219	11.242	VV	1537	18493	0.34%	0.012%
202	11.294	11.242	11.306	VV	2305	65122	1.21%	0.042%
203	11.407	11.371	11.428	VV	10518	177298	3.31%	0.116%
204	11.437	11.428	11.442	VV	2516	20522	0.38%	0.013%
205	11.460	11.442	11.497	VV	5007	93997	1.75%	0.061%
206	11.520	11.497	11.536	VV	3785	53860	1.00%	0.035%
207	11.543	11.536	11.559	VV	1834	18416	0.34%	0.012%
208	11.629	11.597	11.662	VV	5354	115993	2.16%	0.076%
209	11.682	11.662	11.712	VV	3706	76143	1.42%	0.050%
210	11.730	11.712	11.739	VV	2978	40608	0.76%	0.026%
211	11.773	11.739	11.832	VV	210614	2483759	46.33%	1.620%
212	11.861	11.832	11.901	VV	16253	267451	4.99%	0.174%
213	11.933	11.901	11.956	VV	3200	55596	1.04%	0.036%
214	12.037	12.010	12.052	VV	3393	62320	1.16%	0.041%
215	12.142	12.111	12.157	VV	13800	172655	3.22%	0.113%
216	12.173	12.157	12.199	VV	17735	216510	4.04%	0.141%
217	12.208	12.199	12.226	VV	2041	27030	0.50%	0.018%
218	12.259	12.226	12.276	VV	4913	89826	1.68%	0.059%
219	12.292	12.276	12.307	VV	8678	95982	1.79%	0.063%
220	12.324	12.307	12.357	VV	8541	105143	1.96%	0.069%
221	12.391	12.357	12.403	PV	1080	16464	0.31%	0.011%
222	12.447	12.403	12.474	VV	27573	372403	6.95%	0.243%
223	12.504	12.474	12.523	VV	5558	90393	1.69%	0.059%
224	12.558	12.523	12.598	VV	44393	779062	14.53%	0.508%
225	12.615	12.598	12.638	VV	17021	225999	4.22%	0.147%
226	12.648	12.638	12.663	VV	4476	54022	1.01%	0.035%
227	12.708	12.663	12.748	VV	66288	872531	16.28%	0.569%
228	12.760	12.748	12.775	VV	2954	42786	0.80%	0.028%
229	12.792	12.775	12.807	VV	3857	58894	1.10%	0.038%
230	12.864	12.847	12.880	VV	3810	57767	1.08%	0.038%
231	12.893	12.880	12.906	VV	2986	38870	0.73%	0.025%
232	12.916	12.906	12.923	VV	2499	23411	0.44%	0.015%
233	12.940	12.923	12.980	VV	5927	110666	2.06%	0.072%
234	13.004	12.980	13.027	VV	3656	64135	1.20%	0.042%
235	13.051	13.027	13.066	VV	10441	140416	2.62%	0.092%
236	13.094	13.066	13.139	VV	192665	2333317	43.52%	1.522%
237	13.170	13.139	13.219	VV	41456	535696	9.99%	0.349%
238	13.242	13.219	13.251	VV	1263	17980	0.34%	0.012%
239	13.265	13.251	13.282	VV	1347	18484	0.34%	0.012%
240	13.306	13.282	13.329	VV	3471	59453	1.11%	0.039%
241	13.355	13.329	13.367	VV	3591	62460	1.17%	0.041%
242	13.375	13.367	13.395	VV	3049	37077	0.69%	0.024%
243	13.416	13.395	13.440	VV	2240	37032	0.69%	0.024%
244	13.471	13.440	13.514	VV	34312	427732	7.98%	0.279%
245	13.528	13.514	13.543	VV	2453	32951	0.61%	0.021%
246	13.557	13.543	13.581	VV	3061	40432	0.75%	0.026%

Instrument :

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					rters			
247	13.645	13.628	13.661	VV	1349	16413	0.31%	0.011%
248	13.677	13.661	13.688	VV	933	9159		
249	13.709	13.688	13.729	PV	10386	116380		
250	13.744	13.729	13.776	VV	2728	54738		
251	13.807	13.776	13.854	VV	3285	71263		
252	13.869	13.854	13.882	VV	1359	14295		
253	13.944	13.915	14.007	VV	6416	122113	2.28%	0.080%
254	14.063	14.007	14.116	VV	6452	149488	2.79%	0.098%
255	14.142	14.116	14.154	VV	2134	38508	0.72%	0.025%
256	14.173	14.154	14.191	VV	3421	53851	1.00%	0.035%
257	14.214	14.191	14.236	VV	5271	88758	1.66%	0.058%
258	14.255	14.236	14.269	VV	2825	46983	0.88%	0.031%
259	14.302	14.269	14.331	VV	167472	2086876	38.93%	1.361%
260	14.346	14.331	14.367	VV	5850	92070	1.72%	0.060%
261	14.386	14.367	14.427	VV	5196	106779	1.99%	0.070%
262	14.437	14.427	14.442	VV	1936	16364	0.31%	0.011%
263	14.446	14.442	14.450	VV	1858	8059	0.15%	0.005%
264	14.459	14.450	14.473	VV	1975	24243	0.45%	0.016%
265	14.494	14.473	14.501	VV	1962	28215	0.53%	0.018%
266	14.524	14.501	14.579	VV	2874	91987	1.72%	0.060%
267	14.597	14.579	14.612	VV	1366	22176	0.41%	0.014%
268	14.629	14.612	14.647	VV	1176	19872	0.37%	0.013%
269	14.694	14.647	14.728	VV	3612	85210	1.59%	0.056%
270	14.740	14.728	14.755	VV	1238	16877	0.31%	0.011%
271	14.778	14.755	14.789	VV	2291	33780	0.63%	0.022%
272	14.806	14.789	14.846	VV	4279	64411	1.20%	0.042%
273	14.869	14.846	14.893	VV	3868	53261	0.99%	0.035%
274	14.909	14.893	14.919	VV	1218	15204	0.28%	0.010%
275	14.942	14.919	14.956	VV	1472	22144	0.41%	0.014%
276	14.987	14.956	15.009	VV	3559	64825	1.21%	0.042%
277	15.012	15.009	15.030	VV	1031	9393	0.18%	0.006%
278	15.052	15.030	15.074	VV	4659	61735	1.15%	0.040%
279	15.113	15.074	15.144	VV	4620	76836	1.43%	0.050%
280	15.208	15.144	15.248	PV	88421	1198412	22.35%	0.782%
281	15.253	15.248	15.265	VV	1213	8778	0.16%	0.006%
282	15.284	15.265	15.302	VV	1535	17571	0.33%	0.011%
283	15.321	15.302	15.337	VV	2128	25545	0.48%	0.017%
284	15.365	15.337	15.384	VV	15201	201882	3.77%	0.132%
285	15.414	15.384	15.444	VV	172660	2183237	40.72%	1.424%
286	15.460	15.444	15.487	VV	3157	56161	1.05%	0.037%
287	15.529	15.487	15.564	VV	5253	133053	2.48%	0.087%
288	15.609	15.564	15.643	VV	4424	144266	2.69%	0.094%
289	15.677	15.643	15.699	VV	5767	144071	2.69%	0.094%
290	15.729	15.699	15.742	VV	4973	122391	2.28%	0.080%
291	15.796	15.742	15.829	VV	34647	672892	12.55%	0.439%
292	15.856	15.829	15.881	VV	7272	189708	3.54%	0.124%
293	15.958	15.881	15.982	VV	25052	595507	11.11%	0.388%
294	16.018	15.982	16.037	VV	10998	256964	4.79%	0.168%
295	16.044	16.037	16.067	VV	7942	103722	1.93%	0.068%
296	16.087	16.067	16.136	VV	4139	132172	2.47%	0.086%
297	16.200	16.136	16.242	VV	3519	146046	2.72%	0.095%
298	16.285	16.242	16.300	VV	1689	33090	0.62%	0.022%
299	16.319	16.300	16.346	VV	1527	20368	0.38%	0.013%

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300	16.363	16.346	16.389	PV	1331	19560	0.36%	0.013%
301	16.408	16.389	16.412	PV	2105	17382		
302	16.444	16.412	16.474	VV	145891	1906228	35.00%	0.003%
303	16.480	16.474	16.495	VV	1629	18363	0.00%	0.003%
304	16.505	16.495	16.526	VV	1285	14504	0.00%	0.003%
305	16.547	16.526	16.553	PV	1056	10629	0.00%	0.003%
306	16.595	16.553	16.611	VV	2184	41898	0.78%	0.027%
307	16.616	16.611	16.619	VV	1170	5106	0.10%	0.003%
308	16.664	16.619	16.680	VV	3696	89744	1.67%	0.059%
309	16.766	16.680	16.784	VV	4982	195597	3.65%	0.128%
310	16.818	16.784	16.838	VV	10357	185236	3.46%	0.121%
311	16.846	16.838	16.851	VV	4385	32184	0.60%	0.021%
312	16.865	16.851	16.883	VV	4409	69732	1.30%	0.045%
313	16.939	16.883	16.958	VV	22804	440299	8.21%	0.287%
314	16.966	16.958	16.986	VV	11499	147987	2.76%	0.097%
315	17.016	16.986	17.033	VV	6570	148172	2.76%	0.097%
316	17.046	17.033	17.055	VV	5011	58102	1.08%	0.038%
317	17.069	17.055	17.084	VV	7537	101475	1.89%	0.066%
318	17.103	17.084	17.116	VV	6595	109858	2.05%	0.072%
319	17.122	17.116	17.151	VV	5765	91461	1.71%	0.060%
320	17.173	17.151	17.199	VV	5842	109217	2.04%	0.071%
321	17.228	17.199	17.238	VV	6108	92110	1.72%	0.060%
322	17.261	17.238	17.294	VV	12890	244759	4.57%	0.160%
323	17.324	17.294	17.348	VV	14625	216855	4.05%	0.141%
324	17.355	17.348	17.364	VV	1832	9950	0.19%	0.006%
325	17.402	17.364	17.437	PV	143494	2032351	37.91%	1.326%
326	17.446	17.437	17.461	VV	6231	71645	1.34%	0.047%
327	17.468	17.461	17.473	VV	5000	32654	0.61%	0.021%
328	17.482	17.473	17.498	VV	5185	62952	1.17%	0.041%
329	17.544	17.498	17.555	VV	8541	165053	3.08%	0.108%
330	17.564	17.555	17.569	VV	7962	61866	1.15%	0.040%
331	17.620	17.599	17.627	VV	9262	143133	2.67%	0.093%
332	17.668	17.657	17.677	VV	11884	118046	2.20%	0.077%
333	17.688	17.677	17.700	VV	12519	158410	2.95%	0.103%
334	17.714	17.700	17.724	VV	12522	162963	3.04%	0.106%
335	17.734	17.724	17.745	VV	13014	140909	2.63%	0.092%
336	17.816	17.808	17.825	VV	12313	104503	1.95%	0.068%
337	17.841	17.825	17.847	VV	13669	159657	2.98%	0.104%
338	17.893	17.879	17.904	VV	9259	122300	2.28%	0.080%
339	17.953	17.947	17.958	VV	8966	51359	0.96%	0.034%
340	17.975	17.971	17.982	VV	9764	59353	1.11%	0.039%
341	18.029	18.018	18.038	VV	13532	151756	2.83%	0.099%
342	18.093	18.086	18.107	VV	17990	211017	3.94%	0.138%
343	18.126	18.107	18.137	VV	19806	327350	6.11%	0.214%
344	18.151	18.137	18.162	VV	23119	306936	5.73%	0.200%
345	18.185	18.162	18.194	VV	23834	399739	7.46%	0.261%
346	18.204	18.194	18.226	VV	22570	410964	7.67%	0.268%
347	18.235	18.226	18.241	VV	23447	206512	3.85%	0.135%
348	18.297	18.241	18.342	VV	155481	3177772	59.28%	2.073%
349	18.351	18.342	18.356	VV	22016	166364	3.10%	0.109%
350	18.361	18.356	18.370	VV	20941	156599	2.92%	0.102%
351	18.381	18.370	18.396	VV	24260	346549	6.46%	0.226%

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352	18.400	18.396	18.418	VV	23322	251010	4.68%	0.164%	
353	18.430	18.418	18.438	VV	21992	217933			
354	18.490	18.477	18.495	VV	17995	183810			
355	18.576	18.567	18.581	VV	22855	162432			
356	18.586	18.581	18.591	VV	22166	122837			
357	18.599	18.591	18.607	VV	22566	202349			
358	18.630	18.607	18.636	VV	30700	440455	8.22%	0.287%	
359	18.722	18.711	18.735	VV	35878	459491	8.57%	0.300%	
360	18.817	18.810	18.826	VV	33550	290584	5.42%	0.190%	
361	18.833	18.826	18.840	VV	30627	236866	4.42%	0.155%	
362	18.860	18.854	18.865	VV	30243	182921	3.41%	0.119%	
363	18.909	18.891	18.916	VV	35578	415639	7.75%	0.271%	
364	18.931	18.916	18.936	VV	31323	349667	6.52%	0.228%	
365	18.994	18.986	19.001	VV	37108	311550	5.81%	0.203%	
366	19.010	19.001	19.017	VV	39284	344056	6.42%	0.224%	
367	19.024	19.017	19.030	VV	40106	305317	5.70%	0.199%	
368	19.042	19.030	19.047	VV	44819	406806	7.59%	0.265%	
369	19.053	19.047	19.065	VV	45504	446211	8.32%	0.291%	
370	19.093	19.065	19.098	VV	48856	901909	16.82%	0.588%	
371	19.137	19.098	19.170	VV	173620	3830450	71.45%	2.499%	
372	19.176	19.170	19.189	VV	50529	510112	9.52%	0.333%	
373	19.199	19.189	19.204	VV	53126	432937	8.08%	0.282%	
374	19.212	19.204	19.221	VV	54405	524423	9.78%	0.342%	
375	19.262	19.252	19.276	VV	50823	664589	12.40%	0.434%	
376	19.290	19.276	19.295	VV	45865	518447	9.67%	0.338%	
377	19.326	19.316	19.333	VV	52705	453644	8.46%	0.296%	
378	19.390	19.377	19.395	VV	53386	529495	9.88%	0.345%	
379	19.433	19.425	19.440	VV	60046	530267	9.89%	0.346%	
380	19.501	19.492	19.510	VV	78488	776176	14.48%	0.506%	
381	19.617	19.610	19.624	VV	64122	501486	9.35%	0.327%	
382	19.696	19.690	19.702	VV	59813	418886	7.81%	0.273%	
383	19.707	19.702	19.712	VV	57457	336337	6.27%	0.219%	
384	19.720	19.712	19.729	VV	62879	571347	10.66%	0.373%	
385	19.769	19.753	19.774	VV	64477	770378	14.37%	0.503%	
386	19.814	19.806	19.818	VV	68042	482181	8.99%	0.315%	
387	19.823	19.818	19.834	VV	68731	585570	10.92%	0.382%	
388	19.868	19.834	19.877	VV	79021	1842654	34.37%	1.202%	
389	19.882	19.877	19.887	VV	72960	417955	7.80%	0.273%	
390	19.893	19.887	19.899	VV	72542	514948	9.61%	0.336%	
391	19.926	19.899	19.954	VV	173520	3989631	74.42%	2.603%	
392	19.960	19.954	19.964	VV	77936	417265	7.78%	0.272%	
393	19.971	19.964	19.976	VV	85754	592564	11.05%	0.387%	
394	19.993	19.976	20.026	VV	93542	2375043	44.30%	1.549%	
395	20.052	20.026	20.059	VV	77965	1432721	26.73%	0.935%	
396	20.071	20.067	20.077	VV	77139	454835	8.48%	0.297%	
397	20.083	20.077	20.087	VV	77302	446495	8.33%	0.291%	
398	20.105	20.087	20.111	VV	83931	1101307	20.54%	0.718%	
399	20.135	20.111	20.150	VV	96825	2059793	38.42%	1.344%	
400	20.172	20.150	20.177	VV	102936	1488953	27.77%	0.971%	
401	20.275	20.240	20.280	VV	121153	2602054	48.54%	1.697%	
402	20.355	20.351	20.368	VV	87972	845040	15.76%	0.551%	
403	20.375	20.368	20.379	VV	89563	575079	10.73%	0.375%	
404	20.442	20.437	20.448	VV	98658	608639	11.35%	0.397%	

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							Instrument : FID_G	
							ClientSampleId : WASTEMS	
rteres								
405	20.516	20.506	20.522	VV	124606	1130100	21.08%	0.737%
							Manual IntegrationsAPPROVED	
406	20.529	20.522	20.537	VV	123892	1091292	20.99%	0.737%
407	20.542	20.537	20.548	VV	123428	767326	14.99%	0.737%
408	20.555	20.548	20.563	VV	126062	1138081	21.08%	0.737%
409	20.568	20.563	20.598	VV	122052	2395590	44.99%	0.737%
410	20.604	20.598	20.609	VV	119802	754045	14.99%	0.737%
411	20.617	20.609	20.623	VV	118394	964655	17.99%	0.629%
412	20.634	20.623	20.641	VV	127738	1293784	24.13%	0.844%
413	20.669	20.641	20.701	VV	196654	5360966	100.00%	3.497%
414	20.705	20.701	20.741	VV	119338	2721520	50.77%	1.775%
415	20.751	20.741	20.764	VV	111103	1465216	27.33%	0.956%
416	20.797	20.790	20.811	VV	101666	1233552	23.01%	0.805%
417	20.816	20.811	20.819	VV	99454	481409	8.98%	0.314%
418	20.847	20.842	20.852	VV	108360	608174	11.34%	0.397%
419	20.942	20.933	20.964	VV	113536	1995804	37.23%	1.302%
420	20.968	20.964	20.974	VV	110832	654555	12.21%	0.427%
421	21.011	21.006	21.017	VV	100393	627201	11.70%	0.409%
422	21.086	21.080	21.089	VV	87336	445302	8.31%	0.290%
423	21.185	21.181	21.198	VV	105932	1007064	18.79%	0.657%
424	21.228	21.223	21.243	VV	98309	1144773	21.35%	0.747%
425	21.297	21.285	21.317	VV	98914	1782764	33.25%	1.163%
426	21.325	21.317	21.330	VV	86709	632123	11.79%	0.412%
427	21.332	21.330	21.345	VV	83988	758645	14.15%	0.495%
428	21.350	21.345	21.391	VV	82175	1974721	36.84%	1.288%
429	21.400	21.391	21.405	VV	65644	535675	9.99%	0.349%
430	21.411	21.405	21.422	VV	65541	636678	11.88%	0.415%
431	21.466	21.422	21.509	VV	118438	4264514	79.55%	2.782%
432	21.516	21.509	21.521	VV	66327	446003	8.32%	0.291%
433	21.525	21.521	21.531	VV	68133	408991	7.63%	0.267%
434	21.539	21.531	21.547	VV	72048	629266	11.74%	0.410%
435	21.559	21.547	21.566	VV	72361	799468	14.91%	0.522%
436	21.571	21.566	21.576	VV	73325	400144	7.46%	0.261%
437	21.588	21.576	21.598	VV	71315	915714	17.08%	0.597%
438	21.646	21.641	21.652	VV	65810	419938	7.83%	0.274%
439	21.658	21.652	21.684	VV	72915	1238087	23.09%	0.808%
440	21.807	21.802	21.821	VV	48322	514466	9.60%	0.336%
441	21.856	21.846	21.874	VV	41959	651337	12.15%	0.425%
442	22.006	22.001	22.015	VV	30416	234566	4.38%	0.153%
443	22.029	22.015	22.041	VV	30952	448716	8.37%	0.293%
444	22.046	22.041	22.058	VV	33073	308477	5.75%	0.201%
445	22.136	22.131	22.141	VV	35003	200262	3.74%	0.131%
446	22.145	22.141	22.154	VV	32960	229164	4.27%	0.149%
447	22.215	22.200	22.222	VV	28110	310318	5.79%	0.202%
448	22.237	22.222	22.242	VV	25656	292110	5.45%	0.191%
449	22.291	22.284	22.295	VV	23593	152315	2.84%	0.099%
450	22.323	22.317	22.337	VV	21429	216461	4.04%	0.141%
451	22.374	22.366	22.380	VV	8402	57045	1.06%	0.037%
452	22.385	22.380	22.404	VV	8558	88137	1.64%	0.057%
453	22.431	22.404	22.439	VV	13187	164165	3.06%	0.107%
454	22.476	22.439	22.514	VV	53249	1214469	22.65%	0.792%
455	22.518	22.514	22.540	VV	7512	71485	1.33%	0.047%
456	22.546	22.540	22.551	VBA	3998	131188	2.45%	0.086%

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Sum of corrected areas:

153298067

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Instrument :

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Reviewed By :Yogesh Patel 08/07/2025

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