

Instrument :

FID_G

ClientSampleId :

WASTEMSD

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012898.D

Data File : FG012898.D

Signal(s) : FID1A.ch

Acq On : 12 Sep 2023 17:14

Sample : 04364-01MSD

Misc :

ALS Vial : 15 Sample Multiplier: 1

Reviewed By :Yogesh Patel 09/13/2023

Supervised By :Ankita Jodhani 09/13/2023

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090123.M

Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.966	1.955	2.001	PV	334	3626	0.11%	0.004%
2	2.018	2.001	2.036	PV	342	3394	0.11%	0.004%
3	2.044	2.036	2.048	VV	136	743	0.02%	0.001%
4	2.079	2.048	2.144	VV	197966	1952080	61.83%	2.257%
5	2.159	2.144	2.171	VV	169	1878	0.06%	0.002%
6	2.173	2.171	2.193	VV	133	1015	0.03%	0.001%
7	2.197	2.193	2.215	VV	62	391	0.01%	0.000%
8	2.220	2.215	2.227	PV	97	317	0.01%	0.000%
9	2.248	2.227	2.257	VV	97	1088	0.03%	0.001%
10	2.274	2.257	2.284	VV	380	4058	0.13%	0.005%
11	2.293	2.284	2.340	VV	497	8431	0.27%	0.010%
12	2.346	2.340	2.350	VV	110	595	0.02%	0.001%
13	2.368	2.350	2.399	VV	2026	22777	0.72%	0.026%
14	2.406	2.399	2.420	VV	220	2392	0.08%	0.003%
15	2.423	2.420	2.429	VV	198	1041	0.03%	0.001%
16	2.435	2.429	2.477	VV	311	3905	0.12%	0.005%
17	2.493	2.477	2.508	PV	82	550	0.02%	0.001%
18	2.516	2.508	2.523	PV	70	459	0.01%	0.001%
19	2.527	2.523	2.552	VV	75	897	0.03%	0.001%
20	2.555	2.552	2.561	VV	114	374	0.01%	0.000%
21	2.568	2.561	2.586	VV	87	600	0.02%	0.001%
22	2.591	2.586	2.602	VV	80	314	0.01%	0.000%
23	2.612	2.602	2.628	PV	77	633	0.02%	0.001%
24	2.637	2.628	2.643	VV	67	370	0.01%	0.000%
25	2.646	2.643	2.651	VV	82	226	0.01%	0.000%
26	2.656	2.651	2.660	VV	66	182	0.01%	0.000%
27	2.669	2.660	2.689	PV	78	832	0.03%	0.001%
28	2.694	2.689	2.699	VV	75	307	0.01%	0.000%
29	2.713	2.699	2.726	VV	118	1137	0.04%	0.001%
30	2.730	2.726	2.736	VV	89	256	0.01%	0.000%
31	2.741	2.736	2.750	VV	54	278	0.01%	0.000%

32	2.769	2.750	2.800	VV	189	2731	0.09%	0.003%
33	2.805	2.800	2.809	VV	90	36		
34	2.816	2.809	2.831	VV	88	66		
35	2.835	2.831	2.846	PV	92	46		
36	2.850	2.846	2.874	VV	81	92		
37	2.898	2.874	2.903	VV	143	1676	0.05%	0.002%
38	2.931	2.903	2.954	VV	298	5980	0.19%	0.007%
39	2.960	2.954	2.965	VV	228	1216	0.04%	0.001%
40	2.984	2.965	3.012	VV	285	5523	0.17%	0.006%
41	3.030	3.012	3.059	VV	452	6443	0.20%	0.007%
42	3.080	3.059	3.104	VV	372	5877	0.19%	0.007%
43	3.108	3.104	3.114	VV	155	790	0.03%	0.001%
44	3.121	3.114	3.134	VV	160	1487	0.05%	0.002%
45	3.142	3.134	3.159	VV	164	1827	0.06%	0.002%
46	3.172	3.159	3.177	VV	148	1189	0.04%	0.001%
47	3.182	3.177	3.186	VV	99	452	0.01%	0.001%
48	3.201	3.186	3.206	VV	158	1443	0.05%	0.002%
49	3.216	3.206	3.234	VV	198	2448	0.08%	0.003%
50	3.252	3.234	3.264	VV	203	2836	0.09%	0.003%
51	3.268	3.264	3.273	VV	195	880	0.03%	0.001%
52	3.278	3.273	3.286	VV	177	927	0.03%	0.001%
53	3.310	3.286	3.325	VV	182	2827	0.09%	0.003%
54	3.341	3.325	3.362	VV	283	4078	0.13%	0.005%
55	3.370	3.362	3.382	VV	156	1296	0.04%	0.001%
56	3.386	3.382	3.397	VV	112	750	0.02%	0.001%
57	3.404	3.397	3.410	VV	109	693	0.02%	0.001%
58	3.427	3.410	3.443	VV	139	1856	0.06%	0.002%
59	3.457	3.443	3.479	VV	299	4205	0.13%	0.005%
60	3.482	3.479	3.493	VV	252	1538	0.05%	0.002%
61	3.499	3.493	3.507	VV	217	1382	0.04%	0.002%
62	3.513	3.507	3.533	VV	156	1937	0.06%	0.002%
63	3.544	3.533	3.550	VV	351	1624	0.05%	0.002%
64	3.554	3.550	3.567	VV	225	1666	0.05%	0.002%
65	3.569	3.567	3.576	VV	183	769	0.02%	0.001%
66	3.587	3.576	3.601	VV	225	2077	0.07%	0.002%
67	3.612	3.601	3.617	VV	143	1035	0.03%	0.001%
68	3.630	3.617	3.639	VV	192	1867	0.06%	0.002%
69	3.646	3.639	3.650	VV	168	847	0.03%	0.001%
70	3.659	3.650	3.677	VV	200	2586	0.08%	0.003%
71	3.699	3.677	3.723	VV	1844	21643	0.69%	0.025%
72	3.733	3.723	3.741	VV	167	1448	0.05%	0.002%
73	3.745	3.741	3.756	VV	167	1123	0.04%	0.001%
74	3.767	3.756	3.775	VV	136	1144	0.04%	0.001%
75	3.797	3.775	3.811	VV	297	3883	0.12%	0.004%
76	3.825	3.811	3.832	VV	163	1758	0.06%	0.002%
77	3.837	3.832	3.848	VV	158	1294	0.04%	0.001%
78	3.853	3.848	3.863	VV	200	1265	0.04%	0.001%
79	3.872	3.863	3.888	VV	118	1391	0.04%	0.002%

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80	3.906	3.888	3.922	VV	219	2915	0.09%	0.003%
81	3.926	3.922	3.950	VV	201	238		
82	3.958	3.950	3.967	VV	144	97		
83	3.982	3.967	4.000	VV	115	174		
84	4.003	4.000	4.009	VV	88	39		
85	4.034	4.009	4.048	VV	166	2519	0.08%	0.003%
86	4.056	4.048	4.072	VV	163	1760	0.06%	0.002%
87	4.083	4.072	4.094	VV	150	1259	0.04%	0.001%
88	4.099	4.094	4.107	VV	101	617	0.02%	0.001%
89	4.131	4.107	4.152	VV	400	6564	0.21%	0.008%
90	4.175	4.152	4.213	VV	1292	18919	0.60%	0.022%
91	4.218	4.213	4.228	VV	194	1669	0.05%	0.002%
92	4.243	4.228	4.278	VV	270	5124	0.16%	0.006%
93	4.299	4.278	4.310	VV	207	3092	0.10%	0.004%
94	4.323	4.310	4.408	VV	4619	71458	2.26%	0.083%
95	4.417	4.408	4.422	VV	224	1627	0.05%	0.002%
96	4.434	4.422	4.458	VV	420	6213	0.20%	0.007%
97	4.463	4.458	4.473	VV	194	1415	0.04%	0.002%
98	4.483	4.473	4.497	VV	176	2041	0.06%	0.002%
99	4.513	4.497	4.531	VV	220	3461	0.11%	0.004%
100	4.535	4.531	4.551	VV	203	2058	0.07%	0.002%
101	4.598	4.551	4.662	VV	233055	2348372	74.38%	2.715%
102	4.671	4.662	4.706	VV	269	5624	0.18%	0.007%
103	4.723	4.706	4.747	VV	212	3677	0.12%	0.004%
104	4.767	4.747	4.792	VV	616	7810	0.25%	0.009%
105	4.800	4.792	4.806	VV	170	1297	0.04%	0.002%
106	4.825	4.806	4.863	VV	525	10434	0.33%	0.012%
107	4.884	4.863	4.896	VV	288	3925	0.12%	0.005%
108	4.899	4.896	4.903	VV	261	953	0.03%	0.001%
109	4.907	4.903	4.919	VV	207	1768	0.06%	0.002%
110	4.930	4.919	4.935	VV	197	1668	0.05%	0.002%
111	4.939	4.935	4.950	VV	216	1688	0.05%	0.002%
112	4.968	4.950	5.000	VV	393	7828	0.25%	0.009%
113	5.003	5.000	5.014	VV	219	1544	0.05%	0.002%
114	5.025	5.014	5.032	VV	242	2226	0.07%	0.003%
115	5.039	5.032	5.067	VV	285	4299	0.14%	0.005%
116	5.070	5.067	5.101	VV	195	3232	0.10%	0.004%
117	5.110	5.101	5.132	VV	242	3617	0.11%	0.004%
118	5.137	5.132	5.142	VV	213	999	0.03%	0.001%
119	5.147	5.142	5.169	VV	210	2519	0.08%	0.003%
120	5.191	5.169	5.222	VV	190	4625	0.15%	0.005%
121	5.227	5.222	5.231	VV	177	891	0.03%	0.001%
122	5.236	5.231	5.245	VV	179	1336	0.04%	0.002%
123	5.253	5.245	5.268	VV	220	2403	0.08%	0.003%
124	5.290	5.268	5.345	VV	443	8959	0.28%	0.010%
125	5.357	5.345	5.376	VV	182	2484	0.08%	0.003%
126	5.387	5.376	5.393	VV	116	819	0.03%	0.001%

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127	5.418	5.393	5.443	VV	541	7526	0.24%	0.009%
128	5.450	5.443	5.461	VV	164	111		
129	5.468	5.461	5.474	VV	99	71		
130	5.478	5.474	5.489	VV	158	106		
131	5.494	5.489	5.502	VV	113	86		
132	5.508	5.502	5.520	VV	148	1145	0.04%	0.001%
133	5.541	5.520	5.569	VV	947	11198	0.35%	0.013%
134	5.579	5.569	5.596	VV	150	1743	0.06%	0.002%
135	5.610	5.596	5.633	VV	180	2766	0.09%	0.003%
136	5.643	5.633	5.658	VV	157	1249	0.04%	0.001%
137	5.678	5.658	5.701	VV	217	2532	0.08%	0.003%
138	5.705	5.701	5.710	VV	92	249	0.01%	0.000%
139	5.737	5.710	5.777	PV	848	12052	0.38%	0.014%
140	5.796	5.777	5.816	VV	526	6731	0.21%	0.008%
141	5.820	5.816	5.832	VV	147	1073	0.03%	0.001%
142	5.836	5.832	5.841	VV	127	510	0.02%	0.001%
143	5.853	5.841	5.879	VV	203	3332	0.11%	0.004%
144	5.882	5.879	5.888	VV	86	420	0.01%	0.000%
145	5.903	5.888	5.914	VV	192	2017	0.06%	0.002%
146	5.918	5.914	5.928	VV	141	1149	0.04%	0.001%
147	5.934	5.928	5.951	VV	178	1848	0.06%	0.002%
148	5.982	5.951	5.995	VV	413	6394	0.20%	0.007%
149	6.003	5.995	6.027	VV	375	4469	0.14%	0.005%
150	6.035	6.027	6.042	VV	177	1259	0.04%	0.001%
151	6.052	6.042	6.069	VV	202	2250	0.07%	0.003%
152	6.074	6.069	6.090	VV	134	1325	0.04%	0.002%
153	6.094	6.090	6.104	VV	180	1250	0.04%	0.001%
154	6.117	6.104	6.137	VV	244	3443	0.11%	0.004%
155	6.153	6.137	6.164	VV	223	2444	0.08%	0.003%
156	6.169	6.164	6.178	VV	170	1285	0.04%	0.001%
157	6.187	6.178	6.195	VV	243	1922	0.06%	0.002%
158	6.215	6.195	6.232	VV	333	5439	0.17%	0.006%
159	6.248	6.232	6.259	VV	197	2492	0.08%	0.003%
160	6.270	6.259	6.288	VV	226	3287	0.10%	0.004%
161	6.308	6.288	6.343	VV	1588	20863	0.66%	0.024%
162	6.349	6.343	6.353	VV	228	1203	0.04%	0.001%
163	6.359	6.353	6.363	VV	227	1167	0.04%	0.001%
164	6.368	6.363	6.381	VV	209	2023	0.06%	0.002%
165	6.393	6.381	6.408	VV	310	4067	0.13%	0.005%
166	6.412	6.408	6.445	VV	252	4236	0.13%	0.005%
167	6.466	6.445	6.471	VV	269	3189	0.10%	0.004%
168	6.482	6.471	6.518	VV	384	6533	0.21%	0.008%
169	6.541	6.518	6.558	VV	297	5361	0.17%	0.006%
170	6.563	6.558	6.587	VV	229	3373	0.11%	0.004%
171	6.608	6.587	6.646	VV	933	15454	0.49%	0.018%
172	6.659	6.646	6.679	VV	334	5491	0.17%	0.006%
173	6.683	6.679	6.686	VV	287	1027	0.03%	0.001%
174	6.690	6.686	6.708	VV	321	3564	0.11%	0.004%

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175	6.711	6.708	6.722	VV	258	1852	0.06%	0.002%
176	6.727	6.722	6.737	VV	259	178		
177	6.771	6.737	6.837	VV	246475	245519		
178	6.846	6.837	6.853	VV	232	186		
179	6.858	6.853	6.868	VV	271	189		
180	6.871	6.868	6.882	VV	195	1399	0.04%	0.002%
181	6.899	6.882	6.905	VV	227	2276	0.07%	0.003%
182	6.909	6.905	6.914	VV	208	959	0.03%	0.001%
183	6.925	6.914	6.954	VV	329	4634	0.15%	0.005%
184	6.961	6.954	6.974	VV	119	1090	0.03%	0.001%
185	6.979	6.974	6.993	VV	123	1070	0.03%	0.001%
186	6.998	6.993	7.021	VV	141	1063	0.03%	0.001%
187	7.035	7.021	7.042	PV	147	1152	0.04%	0.001%
188	7.058	7.042	7.074	VV	208	2531	0.08%	0.003%
189	7.097	7.074	7.142	VV	334	5790	0.18%	0.007%
190	7.169	7.142	7.203	VV	388	6758	0.21%	0.008%
191	7.212	7.203	7.221	VV	141	1212	0.04%	0.001%
192	7.247	7.221	7.269	VV	1486	19179	0.61%	0.022%
193	7.285	7.269	7.295	VV	369	5270	0.17%	0.006%
194	7.303	7.295	7.330	VV	364	6143	0.19%	0.007%
195	7.351	7.330	7.373	VV	354	5827	0.18%	0.007%
196	7.408	7.373	7.432	VV	681	10596	0.34%	0.012%
197	7.448	7.432	7.477	VV	445	6357	0.20%	0.007%
198	7.495	7.477	7.525	VV	225	3850	0.12%	0.004%
199	7.547	7.525	7.571	VV	791	9307	0.29%	0.011%
200	7.587	7.571	7.609	VV	499	6604	0.21%	0.008%
201	7.618	7.609	7.636	VV	221	2598	0.08%	0.003%
202	7.646	7.636	7.656	PV	124	888	0.03%	0.001%
203	7.663	7.656	7.667	VV	155	735	0.02%	0.001%
204	7.672	7.667	7.682	VV	144	1065	0.03%	0.001%
205	7.688	7.682	7.692	VV	131	527	0.02%	0.001%
206	7.719	7.692	7.774	VV	750	15600	0.49%	0.018%
207	7.786	7.774	7.791	VV	191	1665	0.05%	0.002%
208	7.795	7.791	7.820	VV	197	2534	0.08%	0.003%
209	7.837	7.820	7.881	VV	195	3831	0.12%	0.004%
210	7.892	7.881	7.921	VV	302	3752	0.12%	0.004%
211	7.941	7.921	7.966	VV	481	5871	0.19%	0.007%
212	7.972	7.966	7.989	VV	164	1266	0.04%	0.001%
213	8.010	7.989	8.028	VV	415	4711	0.15%	0.005%
214	8.037	8.028	8.041	PV	117	538	0.02%	0.001%
215	8.057	8.041	8.080	VV	164	2067	0.07%	0.002%
216	8.094	8.080	8.102	VV	149	1064	0.03%	0.001%
217	8.132	8.102	8.137	VV	520	5328	0.17%	0.006%
218	8.146	8.137	8.165	VV	638	8263	0.26%	0.010%
219	8.178	8.165	8.211	VV	579	8066	0.26%	0.009%
220	8.219	8.211	8.234	VV	120	983	0.03%	0.001%
221	8.256	8.234	8.270	VV	106	1509	0.05%	0.002%

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222	8.300	8.270	8.315	PV	392	5727	0.18%	0.007%
223	8.330	8.315	8.335	VV	264	267		
224	8.355	8.335	8.374	VV	332	501		
225	8.383	8.374	8.389	VV	118	81		
226	8.422	8.389	8.461	VV	873	1543		
227	8.495	8.461	8.507	VV	550	7898	0.25%	0.009%
228	8.527	8.507	8.542	VV	1660	19871	0.63%	0.023%
229	8.568	8.542	8.580	VV	7214	88902	2.82%	0.103%
230	8.604	8.580	8.647	VV	235377	2490939	78.89%	2.880%
231	8.650	8.647	8.662	VV	560	4844	0.15%	0.006%
232	8.685	8.662	8.690	VV	704	9339	0.30%	0.011%
233	8.713	8.690	8.746	VV	5209	71396	2.26%	0.083%
234	8.757	8.746	8.784	VV	1032	14007	0.44%	0.016%
235	8.804	8.784	8.815	VV	345	4851	0.15%	0.006%
236	8.835	8.815	8.868	VV	1038	13053	0.41%	0.015%
237	8.874	8.868	8.879	PV	102	497	0.02%	0.001%
238	8.897	8.879	8.915	VV	408	5083	0.16%	0.006%
239	8.926	8.915	8.945	VV	163	1658	0.05%	0.002%
240	8.964	8.945	8.981	VV	559	6622	0.21%	0.008%
241	9.012	8.981	9.035	VV	3064	34879	1.10%	0.040%
242	9.057	9.035	9.101	VV	756	18565	0.59%	0.021%
243	9.145	9.101	9.165	VV	844	16820	0.53%	0.019%
244	9.174	9.165	9.188	VV	249	2529	0.08%	0.003%
245	9.203	9.188	9.217	VV	233	2924	0.09%	0.003%
246	9.228	9.217	9.237	VV	348	3187	0.10%	0.004%
247	9.254	9.237	9.271	VV	1178	14995	0.47%	0.017%
248	9.287	9.271	9.306	VV	1315	15963	0.51%	0.018%
249	9.330	9.306	9.368	VV	1317	30702	0.97%	0.035%
250	9.377	9.368	9.394	VV	576	6041	0.19%	0.007%
251	9.429	9.394	9.449	VV	2325	34316	1.09%	0.040%
252	9.465	9.449	9.498	VV	1625	22723	0.72%	0.026%
253	9.523	9.498	9.547	VV	463	7350	0.23%	0.008%
254	9.583	9.547	9.599	PV	1478	19798	0.63%	0.023%
255	9.613	9.599	9.649	VV	1208	17529	0.56%	0.020%
256	9.665	9.649	9.683	VV	751	9993	0.32%	0.012%
257	9.699	9.683	9.704	VV	600	5968	0.19%	0.007%
258	9.720	9.704	9.737	VV	1421	18281	0.58%	0.021%
259	9.754	9.737	9.781	VV	2540	35417	1.12%	0.041%
260	9.802	9.781	9.846	VV	3955	62672	1.98%	0.072%
261	9.884	9.846	9.915	VV	1816	43437	1.38%	0.050%
262	9.926	9.915	9.931	VV	869	7593	0.24%	0.009%
263	9.953	9.931	9.970	VV	2005	32719	1.04%	0.038%
264	9.994	9.970	10.030	VV	2403	52156	1.65%	0.060%
265	10.051	10.030	10.056	VV	1044	14200	0.45%	0.016%
266	10.063	10.056	10.074	VV	1036	10735	0.34%	0.012%
267	10.087	10.074	10.104	VV	1141	16947	0.54%	0.020%
268	10.128	10.104	10.141	VV	2224	33638	1.07%	0.039%
269	10.148	10.141	10.171	VV	1794	29133	0.92%	0.034%

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270	10.181	10.171	10.186	VV	1572	13392	0.42%	0.015%
271	10.217	10.186	10.272	VV	232525	257431		
272	10.297	10.272	10.311	VV	1407	2885		
273	10.322	10.311	10.342	VV	1292	2122		
274	10.390	10.342	10.441	VV	1732	6927		
275	10.456	10.441	10.472	VV	959	16659	0.53%	0.019%
276	10.494	10.472	10.502	VV	1291	19095	0.60%	0.022%
277	10.507	10.502	10.527	VV	1249	16844	0.53%	0.019%
278	10.553	10.527	10.588	VV	2114	58085	1.84%	0.067%
279	10.607	10.588	10.628	VV	3193	55484	1.76%	0.064%
280	10.661	10.628	10.674	VV	3248	63700	2.02%	0.074%
281	10.689	10.674	10.714	VV	3594	63882	2.02%	0.074%
282	10.730	10.714	10.745	VV	3401	48430	1.53%	0.056%
283	10.754	10.745	10.782	VV	2452	46419	1.47%	0.054%
284	10.808	10.782	10.841	VV	3374	91640	2.90%	0.106%
285	10.860	10.841	10.897	VV	4896	111186	3.52%	0.129%
286	10.910	10.897	10.925	VV	3153	49394	1.56%	0.057%
287	10.957	10.925	10.968	VV	4947	96552	3.06%	0.112%
288	10.977	10.968	10.994	VV	4638	57880	1.83%	0.067%
289	11.028	10.994	11.053	VV	6427	162480	5.15%	0.188%
290	11.078	11.053	11.096	VV	3306	78286	2.48%	0.091%
291	11.112	11.096	11.127	VV	3014	52315	1.66%	0.060%
292	11.158	11.127	11.162	VV	2711	52495	1.66%	0.061%
293	11.179	11.162	11.188	VV	3514	49426	1.57%	0.057%
294	11.213	11.188	11.258	VV	44149	604363	19.14%	0.699%
295	11.287	11.258	11.307	VV	13726	201353	6.38%	0.233%
296	11.314	11.307	11.338	VV	4043	67751	2.15%	0.078%
297	11.353	11.338	11.363	VV	3407	48827	1.55%	0.056%
298	11.385	11.363	11.407	VV	3300	83430	2.64%	0.096%
299	11.431	11.407	11.439	VV	3268	59488	1.88%	0.069%
300	11.464	11.439	11.482	VV	4917	102210	3.24%	0.118%
301	11.501	11.482	11.543	VV	7836	180303	5.71%	0.208%
302	11.570	11.543	11.587	VV	3933	95214	3.02%	0.110%
303	11.608	11.587	11.615	VV	4635	68364	2.17%	0.079%
304	11.622	11.615	11.632	VV	4482	44501	1.41%	0.051%
305	11.665	11.632	11.706	VV	222344	2713875	85.96%	3.138%
306	11.729	11.706	11.737	VV	7392	112638	3.57%	0.130%
307	11.750	11.737	11.782	VV	8510	167976	5.32%	0.194%
308	11.816	11.782	11.838	VV	4851	132001	4.18%	0.153%
309	11.864	11.838	11.883	VV	4976	113998	3.61%	0.132%
310	11.914	11.883	11.938	VV	7211	172186	5.45%	0.199%
311	11.960	11.938	11.967	VV	4616	73677	2.33%	0.085%
312	11.970	11.967	11.991	VV	4582	61692	1.95%	0.071%
313	12.018	11.991	12.033	VV	10410	164218	5.20%	0.190%
314	12.050	12.033	12.085	VV	13383	224808	7.12%	0.260%
315	12.134	12.085	12.151	VV	10800	267020	8.46%	0.309%
316	12.167	12.151	12.182	VV	9412	134467	4.26%	0.155%

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317	12.198	12.182	12.232	VV	10232	199364	6.31%	0.231%
318	12.238	12.232	12.251	VV	4229	4548		
319	12.276	12.251	12.295	VV	5031	11829		
320	12.336	12.295	12.356	VV	8148	22657		
321	12.375	12.356	12.401	VV	9951	19029		
322	12.424	12.401	12.468	VV	10492	262576	8.32%	0.304%
323	12.489	12.468	12.513	VV	9037	169494	5.37%	0.196%
324	12.521	12.513	12.537	VV	4750	64928	2.06%	0.075%
325	12.582	12.537	12.615	VV	59554	837026	26.51%	0.968%
326	12.641	12.615	12.658	VV	5796	137324	4.35%	0.159%
327	12.670	12.658	12.685	VV	4832	73312	2.32%	0.085%
328	12.701	12.685	12.709	VV	4945	67252	2.13%	0.078%
329	12.717	12.709	12.731	VV	5207	64356	2.04%	0.074%
330	12.745	12.731	12.753	VV	5370	68696	2.18%	0.079%
331	12.766	12.753	12.786	VV	5437	94030	2.98%	0.109%
332	12.811	12.786	12.821	VV	7379	125999	3.99%	0.146%
333	12.827	12.821	12.851	VV	6888	101319	3.21%	0.117%
334	12.870	12.851	12.901	VV	8484	187765	5.95%	0.217%
335	12.922	12.901	12.942	VV	11163	192762	6.11%	0.223%
336	12.978	12.942	13.013	VV	215969	2698804	85.48%	3.121%
337	13.039	13.013	13.082	VV	84447	1069949	33.89%	1.237%
338	13.102	13.082	13.123	VV	4797	104591	3.31%	0.121%
339	13.136	13.123	13.150	VV	4286	64441	2.04%	0.075%
340	13.174	13.150	13.188	VV	6331	118047	3.74%	0.136%
341	13.202	13.188	13.215	VV	6389	94996	3.01%	0.110%
342	13.227	13.215	13.269	VV	6741	187816	5.95%	0.217%
343	13.279	13.269	13.311	VV	4738	103191	3.27%	0.119%
344	13.338	13.311	13.362	VV	66792	798787	25.30%	0.924%
345	13.394	13.362	13.409	VV	9292	177533	5.62%	0.205%
346	13.425	13.409	13.448	VV	10042	158138	5.01%	0.183%
347	13.468	13.448	13.493	VV	6322	132118	4.18%	0.153%
348	13.512	13.493	13.521	VV	5737	85682	2.71%	0.099%
349	13.534	13.521	13.565	VV	6360	119461	3.78%	0.138%
350	13.602	13.565	13.625	VV	9579	217518	6.89%	0.252%
351	13.649	13.625	13.662	VV	7367	139428	4.42%	0.161%
352	13.676	13.662	13.697	VV	7273	124745	3.95%	0.144%
353	13.710	13.697	13.719	VV	4275	51545	1.63%	0.060%
354	13.735	13.719	13.752	VV	5643	92707	2.94%	0.107%
355	13.767	13.752	13.777	VV	4097	57210	1.81%	0.066%
356	13.814	13.777	13.844	VV	12876	307693	9.75%	0.356%
357	13.848	13.844	13.880	VV	3506	68211	2.16%	0.079%
358	13.927	13.880	13.963	VV	14141	314354	9.96%	0.363%
359	13.993	13.963	14.012	VV	3487	91227	2.89%	0.105%
360	14.036	14.012	14.059	VV	9150	165230	5.23%	0.191%
361	14.076	14.059	14.102	VV	8058	130643	4.14%	0.151%
362	14.123	14.102	14.145	VV	4530	97789	3.10%	0.113%
363	14.180	14.145	14.226	VV	192915	2556898	80.98%	2.956%
364	14.246	14.226	14.282	VV	6280	126667	4.01%	0.146%

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365	14.317	14.282	14.367	VV	4428	136435	4.32%	0.158%
366	14.387	14.367	14.400	VV	3481	5671		
367	14.407	14.400	14.445	VV	2763	6158		
368	14.459	14.445	14.496	VV	2184	5023		
369	14.516	14.496	14.526	VV	1661	2466		
370	14.545	14.526	14.551	VV	2014	24791	0.79%	0.029%
371	14.570	14.551	14.589	VV	4152	65151	2.06%	0.075%
372	14.618	14.589	14.643	VV	3933	100522	3.18%	0.116%
373	14.663	14.643	14.706	VV	7577	137779	4.36%	0.159%
374	14.745	14.706	14.763	VV	7467	134473	4.26%	0.155%
375	14.773	14.763	14.798	VV	4264	65011	2.06%	0.075%
376	14.803	14.798	14.806	VV	1708	7778	0.25%	0.009%
377	14.844	14.806	14.883	VV	8414	195240	6.18%	0.226%
378	14.908	14.883	14.931	VV	10791	154396	4.89%	0.179%
379	14.966	14.931	15.001	VV	9019	172782	5.47%	0.200%
380	15.030	15.001	15.048	VV	2169	40658	1.29%	0.047%
381	15.080	15.048	15.149	VV	83864	1183848	37.50%	1.369%
382	15.172	15.149	15.193	VV	4394	57742	1.83%	0.067%
383	15.219	15.193	15.240	VV	40997	474752	15.04%	0.549%
384	15.285	15.240	15.320	VV	189299	2840502	89.97%	3.284%
385	15.328	15.320	15.344	VV	1682	18817	0.60%	0.022%
386	15.381	15.344	15.438	VV	7582	150746	4.77%	0.174%
387	15.458	15.438	15.490	VV	3655	52761	1.67%	0.061%
388	15.518	15.490	15.547	PV	5290	95729	3.03%	0.111%
389	15.565	15.547	15.602	VV	3857	73686	2.33%	0.085%
390	15.606	15.602	15.613	VV	606	3305	0.10%	0.004%
391	15.663	15.613	15.727	VV	31726	496826	15.74%	0.574%
392	15.731	15.727	15.736	VV	660	3498	0.11%	0.004%
393	15.740	15.736	15.746	VV	649	3561	0.11%	0.004%
394	15.760	15.746	15.778	VV	939	13300	0.42%	0.015%
395	15.822	15.778	15.839	VV	3658	81013	2.57%	0.094%
396	15.892	15.839	15.916	VV	9899	217676	6.89%	0.252%
397	15.933	15.916	15.960	VV	4158	57201	1.81%	0.066%
398	15.978	15.960	15.994	VV	2205	28956	0.92%	0.033%
399	16.005	15.994	16.010	VV	1132	9554	0.30%	0.011%
400	16.056	16.010	16.093	VV	4894	140319	4.44%	0.162%
401	16.132	16.093	16.159	VV	2653	51806	1.64%	0.060%
402	16.187	16.159	16.205	VV	2756	44748	1.42%	0.052%
403	16.218	16.205	16.232	VV	1806	25738	0.82%	0.030%
404	16.248	16.232	16.273	VV	2451	39236	1.24%	0.045%
405	16.309	16.273	16.351	VV	169987	2280339	72.22%	2.637%
406	16.371	16.351	16.412	VV	1291	23951	0.76%	0.028%
407	16.429	16.412	16.456	VV	651	9305	0.29%	0.011%
408	16.505	16.456	16.524	PV	2404	42629	1.35%	0.049%
409	16.532	16.524	16.546	VV	987	8240	0.26%	0.010%
410	16.565	16.546	16.586	VV	2211	27744	0.88%	0.032%
411	16.609	16.586	16.631	VV	1998	34032	1.08%	0.039%

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412	16.680	16.631	16.735	VV	13457	275397	8.72%	0.318%
413	16.782	16.735	16.802	VV	43600	65638		
414	16.810	16.802	16.841	VV	18194	19056		
415	16.870	16.841	16.889	VV	2448	3442		
416	16.912	16.889	16.934	VV	8556	10272		
417	16.950	16.934	16.968	VV	1893	24836	0.79%	0.029%
418	16.991	16.968	17.014	VV	838	18888	0.60%	0.022%
419	17.034	17.014	17.050	VV	1748	24499	0.78%	0.028%
420	17.103	17.050	17.130	VV	24432	392998	12.45%	0.454%
421	17.161	17.130	17.205	VV	34303	428299	13.57%	0.495%
422	17.261	17.205	17.289	VV	179405	2324810	73.63%	2.688%
423	17.309	17.289	17.356	VV	20973	298506	9.45%	0.345%
424	17.401	17.356	17.442	VV	2590	69398	2.20%	0.080%
425	17.468	17.442	17.482	VV	836	13863	0.44%	0.016%
426	17.526	17.482	17.560	VV	4794	118721	3.76%	0.137%
427	17.563	17.560	17.593	VV	1913	26976	0.85%	0.031%
428	17.624	17.593	17.648	VV	8378	133603	4.23%	0.154%
429	17.664	17.648	17.675	VV	3015	42951	1.36%	0.050%
430	17.709	17.675	17.732	VV	7004	140317	4.44%	0.162%
431	17.749	17.732	17.768	VV	1940	25753	0.82%	0.030%
432	17.798	17.768	17.803	VV	1540	25296	0.80%	0.029%
433	17.823	17.803	17.850	VV	3223	55940	1.77%	0.065%
434	17.861	17.850	17.880	VV	1090	14084	0.45%	0.016%
435	17.890	17.880	17.902	VV	393	3506	0.11%	0.004%
436	17.937	17.902	17.959	PV	1387	24890	0.79%	0.029%
437	17.965	17.959	17.969	VV	339	1848	0.06%	0.002%
438	18.004	17.969	18.017	VV	842	17193	0.54%	0.020%
439	18.039	18.017	18.059	VV	2209	33377	1.06%	0.039%
440	18.149	18.059	18.188	VV	162204	2329798	73.79%	2.694%
441	18.241	18.188	18.277	VV	6736	191638	6.07%	0.222%
442	18.299	18.277	18.312	VV	5617	86408	2.74%	0.100%
443	18.325	18.312	18.353	VV	4785	93157	2.95%	0.108%
444	18.380	18.353	18.410	VV	5516	117752	3.73%	0.136%
445	18.442	18.410	18.458	VV	8424	139603	4.42%	0.161%
446	18.473	18.458	18.485	VV	6149	85804	2.72%	0.099%
447	18.507	18.485	18.516	VV	20210	270792	8.58%	0.313%
448	18.532	18.516	18.553	VV	28516	431787	13.68%	0.499%
449	18.572	18.553	18.600	VV	16352	291129	9.22%	0.337%
450	18.615	18.600	18.639	VV	4796	88075	2.79%	0.102%
451	18.666	18.639	18.682	VV	10704	180872	5.73%	0.209%
452	18.698	18.682	18.758	VV	10065	247017	7.82%	0.286%
453	18.786	18.758	18.817	VV	25435	366121	11.60%	0.423%
454	18.872	18.817	18.891	VV	6286	196120	6.21%	0.227%
455	18.918	18.891	18.941	VV	9951	187261	5.93%	0.217%
456	18.983	18.941	19.032	VV	161482	2393546	75.81%	2.768%
457	19.042	19.032	19.046	VV	4333	35600	1.13%	0.041%
458	19.088	19.046	19.126	VV	9294	345363	10.94%	0.399%
459	19.141	19.126	19.163	VV	7230	140429	4.45%	0.162%

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460	19.166	19.163	19.171	VV	5930	28994	0.92%	0.034%
461	19.185	19.171	19.193	VV	6277	7733		
462	19.216	19.193	19.233	VV	6765	15033		
463	19.265	19.233	19.285	VV	8210	21506		
464	19.304	19.285	19.309	VV	8951	12015		
465	19.337	19.309	19.366	VV	26003	584902	18.53%	0.676%
466	19.384	19.366	19.429	VV	15935	436596	13.83%	0.505%
467	19.468	19.429	19.486	VV	11717	334747	10.60%	0.387%
468	19.513	19.486	19.537	VV	16010	372795	11.81%	0.431%
469	19.551	19.537	19.561	VV	10422	143015	4.53%	0.165%
470	19.577	19.561	19.600	VV	10568	232198	7.35%	0.268%
471	19.626	19.600	19.663	VV	12974	389508	12.34%	0.450%
472	19.678	19.663	19.698	VV	9783	181629	5.75%	0.210%
473	19.712	19.698	19.719	VV	7693	96055	3.04%	0.111%
474	19.769	19.719	19.808	VV	151147	2571386	81.44%	2.973%
475	19.835	19.808	19.852	VV	14163	330544	10.47%	0.382%
476	19.875	19.852	19.908	VV	17133	448861	14.22%	0.519%
477	19.943	19.908	19.968	VV	21433	543208	17.20%	0.628%
478	20.013	19.968	20.031	VV	19175	568020	17.99%	0.657%
479	20.054	20.031	20.083	VV	17701	484551	15.35%	0.560%
480	20.118	20.083	20.197	VV	26504	1151632	36.48%	1.332%
481	20.201	20.197	20.208	VV	12993	87503	2.77%	0.101%
482	20.230	20.208	20.258	VV	14490	404259	12.80%	0.467%
483	20.323	20.258	20.350	VV	22867	930813	29.48%	1.076%
484	20.389	20.350	20.429	VV	18780	774037	24.52%	0.895%
485	20.509	20.429	20.557	VV	152864	3157311	100.00%	3.651%
486	20.561	20.557	20.566	VV	15516	86254	2.73%	0.100%
487	20.597	20.566	20.621	VV	15916	508917	16.12%	0.588%
488	20.643	20.621	20.653	VV	15367	283928	8.99%	0.328%
489	20.671	20.653	20.691	VV	18284	386126	12.23%	0.446%
490	20.696	20.691	20.707	VV	14927	141927	4.50%	0.164%
491	20.768	20.707	20.776	VV	18127	671388	21.26%	0.776%
492	20.781	20.776	20.797	VV	17953	220930	7.00%	0.255%
493	20.812	20.797	20.822	VV	17724	262898	8.33%	0.304%
494	20.835	20.822	20.857	VV	17791	359977	11.40%	0.416%
495	20.864	20.857	20.912	VV	17426	495029	15.68%	0.572%
496	20.916	20.912	20.932	VV	12289	141115	4.47%	0.163%
497	20.941	20.932	20.948	VV	11541	110344	3.49%	0.128%
498	20.975	20.948	20.986	VV	13840	295043	9.34%	0.341%
499	20.992	20.986	21.000	VV	13210	108437	3.43%	0.125%
500	21.005	21.000	21.011	VV	13084	86944	2.75%	0.101%
501	21.033	21.011	21.052	VV	13616	316886	10.04%	0.366%
502	21.060	21.052	21.068	VV	12914	120776	3.83%	0.140%
503	21.073	21.068	21.076	VV	13017	65199	2.07%	0.075%
504	21.080	21.076	21.083	VV	13114	55841	1.77%	0.065%
505	21.087	21.083	21.089	VV	13115	48156	1.53%	0.056%
506	21.109	21.089	21.118	VV	13474	226588	7.18%	0.262%

Instrument :

FID_G

ClientSampleId :

WASTEMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/13/2023
Supervised By :Ankita Jodhani 09/13/2023

507	21.123	21.118	21.150	VV	13286	242591	7.68%	0.281%
508	21.165	21.150	21.170	VV	12268	15012		
509	21.175	21.170	21.208	VV	12160	24917		
510	21.265	21.208	21.313	VV	119543	257217		
511	21.335	21.313	21.354	VV	11125	25698		
512	21.361	21.354	21.370	VV	10767	96820	3.07%	0.112%
513	21.375	21.370	21.401	VV	10899	193171	6.12%	0.223%
514	21.406	21.401	21.416	VV	9464	77505	2.45%	0.090%
515	21.421	21.416	21.432	VV	8648	80994	2.57%	0.094%
516	21.441	21.432	21.495	VV	8340	292180	9.25%	0.338%
517	21.503	21.495	21.508	VV	7878	62442	1.98%	0.072%
518	21.511	21.508	21.523	VV	7590	63545	2.01%	0.073%
519	21.528	21.523	21.537	VV	7296	62896	1.99%	0.073%
520	21.542	21.537	21.551	VV	7111	55412	1.76%	0.064%
521	21.559	21.551	21.565	VV	7146	62170	1.97%	0.072%
522	21.575	21.565	21.582	VV	7103	68968	2.18%	0.080%
523	21.587	21.582	21.593	VV	6916	43372	1.37%	0.050%
524	21.598	21.593	21.606	VV	7015	54439	1.72%	0.063%
525	21.620	21.606	21.626	VV	7310	83385	2.64%	0.096%
526	21.654	21.626	21.666	VV	7680	174892	5.54%	0.202%
527	21.683	21.666	21.687	VV	7766	95136	3.01%	0.110%
528	21.713	21.687	21.723	VV	9758	189626	6.01%	0.219%
529	21.727	21.723	21.798	VV	9331	308987	9.79%	0.357%
530	21.802	21.798	21.807	VV	5049	27624	0.87%	0.032%
531	21.814	21.807	21.821	VV	5012	41292	1.31%	0.048%
532	21.838	21.821	21.851	VV	4938	83596	2.65%	0.097%
533	21.858	21.851	21.866	VV	4852	40620	1.29%	0.047%
534	21.872	21.866	21.885	VV	4576	47310	1.50%	0.055%
535	21.914	21.885	21.935	VV	4586	120674	3.82%	0.140%
536	21.954	21.935	21.992	VV	4449	132486	4.20%	0.153%
537	21.997	21.992	22.007	VV	3273	27317	0.87%	0.032%
538	22.045	22.007	22.096	VV	5334	213252	6.75%	0.247%
539	22.120	22.096	22.151	VV	3706	98720	3.13%	0.114%
540	22.217	22.151	22.301	VBA	84377	2167767	68.66%	2.507%

Sum of corrected areas: 86484709

FG090123.M Wed Sep 13 03:50:08 2023