

rteres

Instrument :

FID_G

ClientSampleId :

WASTEMSD

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\F0

Data File : FG012179.D

Signal(s) : FID1A.ch

Acq On : 14 Jun 2023 16:01

Sample : 03139-01MSD

Misc :

ALS Vial : 15 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/15/2023
Supervised By :Ankita Jodhani 06/15/2023

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060223.M

Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.933	1.913	1.958	BV	21	-568	-0.01%	-0.000%
2	1.970	1.958	1.992	VV	267	2463	0.05%	0.002%
3	2.033	1.992	2.103	PV	159795	1787750	33.12%	1.110%
4	2.106	2.103	2.116	VV	141	935	0.02%	0.001%
5	2.120	2.116	2.139	VV	115	1052	0.02%	0.001%
6	2.149	2.139	2.154	PV	106	635	0.01%	0.000%
7	2.158	2.154	2.176	VV	119	796	0.01%	0.000%
8	2.187	2.176	2.192	VV	96	492	0.01%	0.000%
9	2.199	2.192	2.208	VV	74	353	0.01%	0.000%
10	2.218	2.208	2.223	PV	91	610	0.01%	0.000%
11	2.254	2.223	2.307	VV	2192	40245	0.75%	0.025%
12	2.310	2.307	2.322	VV	405	3197	0.06%	0.002%
13	2.332	2.322	2.363	VV	755	10519	0.19%	0.007%
14	2.371	2.363	2.385	VV	213	2166	0.04%	0.001%
15	2.412	2.385	2.440	VV	491	8841	0.16%	0.005%
16	2.446	2.440	2.463	VV	232	2038	0.04%	0.001%
17	2.489	2.463	2.493	VV	199	2255	0.04%	0.001%
18	2.497	2.493	2.524	VV	193	2369	0.04%	0.001%
19	2.530	2.524	2.569	VV	161	2906	0.05%	0.002%
20	2.580	2.569	2.591	PV	64	538	0.01%	0.000%
21	2.596	2.591	2.611	VV	164	1462	0.03%	0.001%
22	2.618	2.611	2.627	VV	134	1078	0.02%	0.001%
23	2.633	2.627	2.664	VV	158	1519	0.03%	0.001%
24	2.677	2.664	2.696	VV	122	1126	0.02%	0.001%
25	2.732	2.696	2.753	PV	252	5365	0.10%	0.003%
26	2.757	2.753	2.766	VV	139	681	0.01%	0.000%
27	2.772	2.766	2.779	VV	101	648	0.01%	0.000%
28	2.807	2.779	2.812	VV	187	2530	0.05%	0.002%
29	2.823	2.812	2.839	VV	365	2853	0.05%	0.002%
30	2.859	2.839	2.908	VV	729	18000	0.33%	0.011%
31	2.921	2.908	2.971	VV	769	18748	0.35%	0.012%

32	2.990	2.971	3.018	VV	440	8405	0.16%	0.005%
33	3.037	3.018	3.068	VV	672	1218		
34	3.072	3.068	3.088	VV	243	219		
35	3.102	3.088	3.117	VV	232	303		
36	3.121	3.117	3.127	VV	159	71		
37	3.133	3.127	3.145	VV	161	1161	0.02%	0.001%
38	3.148	3.145	3.157	VV	143	730	0.01%	0.000%
39	3.183	3.157	3.197	VV	172	2824	0.05%	0.002%
40	3.201	3.197	3.210	VV	133	745	0.01%	0.000%
41	3.223	3.210	3.228	VV	178	1377	0.03%	0.001%
42	3.232	3.228	3.270	VV	183	2341	0.04%	0.001%
43	3.290	3.270	3.324	VV	230	3929	0.07%	0.002%
44	3.333	3.324	3.337	VV	101	516	0.01%	0.000%
45	3.342	3.337	3.352	VV	92	455	0.01%	0.000%
46	3.358	3.352	3.388	VV	56	697	0.01%	0.000%
47	3.397	3.388	3.402	PV	56	298	0.01%	0.000%
48	3.406	3.402	3.415	VV	67	280	0.01%	0.000%
49	3.421	3.415	3.426	VV	71	210	0.00%	0.000%
50	3.450	3.426	3.462	PV	200	2465	0.05%	0.002%
51	3.485	3.462	3.511	VV	230	4421	0.08%	0.003%
52	3.518	3.511	3.522	VV	145	858	0.02%	0.001%
53	3.528	3.522	3.546	VV	333	2013	0.04%	0.001%
54	3.574	3.546	3.600	VV	564	10355	0.19%	0.006%
55	3.603	3.600	3.617	VV	263	1977	0.04%	0.001%
56	3.654	3.617	3.675	VV	600	13930	0.26%	0.009%
57	3.680	3.675	3.704	VV	338	4282	0.08%	0.003%
58	3.708	3.704	3.720	VV	243	1873	0.03%	0.001%
59	3.744	3.720	3.762	VV	432	7214	0.13%	0.004%
60	3.777	3.762	3.781	VV	271	2810	0.05%	0.002%
61	3.788	3.781	3.809	VV	280	3566	0.07%	0.002%
62	3.815	3.809	3.831	VV	136	1231	0.02%	0.001%
63	3.852	3.831	3.859	VV	222	2628	0.05%	0.002%
64	3.878	3.859	3.894	VV	245	4089	0.08%	0.003%
65	3.903	3.894	3.939	VV	219	3304	0.06%	0.002%
66	3.970	3.939	3.993	VV	106	2057	0.04%	0.001%
67	4.004	3.993	4.029	VV	147	2111	0.04%	0.001%
68	4.034	4.029	4.044	PV	99	511	0.01%	0.000%
69	4.053	4.044	4.067	VV	75	626	0.01%	0.000%
70	4.096	4.067	4.115	VV	1265	21525	0.40%	0.013%
71	4.117	4.115	4.137	VV	970	10000	0.19%	0.006%
72	4.153	4.137	4.174	VV	1374	20016	0.37%	0.012%
73	4.186	4.174	4.230	VV	741	15998	0.30%	0.010%
74	4.241	4.230	4.250	VV	277	2862	0.05%	0.002%
75	4.282	4.250	4.297	VV	433	9097	0.17%	0.006%
76	4.313	4.297	4.371	VV	905	19965	0.37%	0.012%
77	4.381	4.371	4.393	VV	266	3234	0.06%	0.002%
78	4.399	4.393	4.408	VV	259	1916	0.04%	0.001%
79	4.419	4.408	4.454	VV	297	6037	0.11%	0.004%

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80	4.462	4.454	4.486	VV	306	4706	0.09%	0.003%
81	4.491	4.486	4.504	VV	222	179		
82	4.538	4.504	4.597	VV	228426	231544		
83	4.622	4.597	4.638	VV	757	1278		
84	4.653	4.638	4.682	VV	460	828		
85	4.689	4.682	4.697	VV	202	1477	0.03%	0.001%
86	4.713	4.697	4.727	VV	938	10474	0.19%	0.007%
87	4.736	4.727	4.750	VV	393	5018	0.09%	0.003%
88	4.771	4.750	4.797	VV	585	11743	0.22%	0.007%
89	4.802	4.797	4.812	VV	421	3359	0.06%	0.002%
90	4.817	4.812	4.838	VV	399	4952	0.09%	0.003%
91	4.857	4.838	4.876	VV	318	5637	0.10%	0.003%
92	4.883	4.876	4.892	VV	198	1501	0.03%	0.001%
93	4.929	4.892	4.951	VV	517	12050	0.22%	0.007%
94	4.955	4.951	4.983	VV	353	5046	0.09%	0.003%
95	4.995	4.983	5.019	VV	263	4640	0.09%	0.003%
96	5.023	5.019	5.033	VV	265	1338	0.02%	0.001%
97	5.048	5.033	5.073	VV	203	3204	0.06%	0.002%
98	5.092	5.073	5.119	VV	555	7252	0.13%	0.005%
99	5.125	5.119	5.131	VV	152	675	0.01%	0.000%
100	5.143	5.131	5.148	VV	116	827	0.02%	0.001%
101	5.178	5.148	5.181	VV	230	2601	0.05%	0.002%
102	5.190	5.181	5.221	VV	294	4988	0.09%	0.003%
103	5.225	5.221	5.231	VV	145	590	0.01%	0.000%
104	5.265	5.231	5.326	VV	475	14571	0.27%	0.009%
105	5.329	5.326	5.335	VV	157	692	0.01%	0.000%
106	5.339	5.335	5.343	VV	144	586	0.01%	0.000%
107	5.365	5.343	5.389	VV	836	13055	0.24%	0.008%
108	5.397	5.389	5.414	VV	419	5203	0.10%	0.003%
109	5.427	5.414	5.450	VV	351	5985	0.11%	0.004%
110	5.456	5.450	5.466	VV	244	1775	0.03%	0.001%
111	5.485	5.466	5.513	VV	1976	25018	0.46%	0.016%
112	5.525	5.513	5.549	VV	392	5898	0.11%	0.004%
113	5.555	5.549	5.577	VV	224	2056	0.04%	0.001%
114	5.587	5.577	5.598	PV	99	748	0.01%	0.000%
115	5.618	5.598	5.637	VV	159	2169	0.04%	0.001%
116	5.640	5.637	5.653	VV	102	707	0.01%	0.000%
117	5.676	5.653	5.694	VV	1337	14331	0.27%	0.009%
118	5.712	5.694	5.727	VV	295	4533	0.08%	0.003%
119	5.737	5.727	5.742	VV	216	1626	0.03%	0.001%
120	5.753	5.742	5.777	VV	345	4719	0.09%	0.003%
121	5.801	5.777	5.827	VV	459	8616	0.16%	0.005%
122	5.839	5.827	5.844	VV	234	1803	0.03%	0.001%
123	5.848	5.844	5.858	VV	207	1630	0.03%	0.001%
124	5.872	5.858	5.899	VV	253	3920	0.07%	0.002%
125	5.935	5.899	5.964	VV	385	10429	0.19%	0.006%
126	5.970	5.964	5.982	VV	220	1521	0.03%	0.001%

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127	5.989	5.982	6.005	VV	203	2256	0.04%	0.001%
128	6.010	6.005	6.018	VV	167	99		
129	6.039	6.018	6.063	VV	262	407		
130	6.066	6.063	6.075	VV	84	42		
131	6.143	6.075	6.182	PV	1141	2475		
132	6.193	6.182	6.208	VV	342	4249	0.08%	0.003%
133	6.267	6.208	6.279	VV	1209	28325	0.52%	0.018%
134	6.289	6.279	6.335	VV	1105	23864	0.44%	0.015%
135	6.339	6.335	6.343	VV	394	1675	0.03%	0.001%
136	6.351	6.343	6.357	VV	440	3447	0.06%	0.002%
137	6.360	6.357	6.388	VV	422	4472	0.08%	0.003%
138	6.421	6.388	6.453	VV	705	14935	0.28%	0.009%
139	6.466	6.453	6.471	VV	256	2343	0.04%	0.001%
140	6.474	6.471	6.512	VV	256	4136	0.08%	0.003%
141	6.516	6.512	6.524	VV	145	824	0.02%	0.001%
142	6.548	6.524	6.585	VV	1042	16687	0.31%	0.010%
143	6.601	6.585	6.609	VV	417	5336	0.10%	0.003%
144	6.636	6.609	6.640	VV	784	11047	0.20%	0.007%
145	6.645	6.640	6.676	VV	753	13528	0.25%	0.008%
146	6.707	6.676	6.748	VV	239859	2413789	44.72%	1.498%
147	6.754	6.748	6.771	VV	630	7615	0.14%	0.005%
148	6.782	6.771	6.814	VV	615	11481	0.21%	0.007%
149	6.831	6.814	6.846	VV	396	5843	0.11%	0.004%
150	6.854	6.846	6.886	VV	434	6480	0.12%	0.004%
151	6.890	6.886	6.901	VV	177	1096	0.02%	0.001%
152	6.908	6.901	6.914	VV	115	744	0.01%	0.000%
153	6.936	6.914	6.952	VV	222	3565	0.07%	0.002%
154	6.961	6.952	6.973	VV	157	1415	0.03%	0.001%
155	6.991	6.973	7.002	VV	415	4144	0.08%	0.003%
156	7.007	7.002	7.021	VV	269	2488	0.05%	0.002%
157	7.036	7.021	7.050	VV	320	4517	0.08%	0.003%
158	7.062	7.050	7.092	VV	318	4783	0.09%	0.003%
159	7.109	7.092	7.139	VV	439	6627	0.12%	0.004%
160	7.165	7.139	7.185	VV	409	7496	0.14%	0.005%
161	7.202	7.185	7.243	VV	1196	22319	0.41%	0.014%
162	7.251	7.243	7.257	VV	427	2999	0.06%	0.002%
163	7.261	7.257	7.277	VV	366	3835	0.07%	0.002%
164	7.282	7.277	7.314	VV	379	6060	0.11%	0.004%
165	7.346	7.314	7.368	VV	803	14085	0.26%	0.009%
166	7.384	7.368	7.398	VV	475	6309	0.12%	0.004%
167	7.402	7.398	7.414	VV	341	2949	0.05%	0.002%
168	7.427	7.414	7.462	VV	313	4376	0.08%	0.003%
169	7.483	7.462	7.498	VV	530	5946	0.11%	0.004%
170	7.525	7.498	7.543	VV	952	12763	0.24%	0.008%
171	7.554	7.543	7.586	VV	370	5980	0.11%	0.004%
172	7.589	7.586	7.595	VV	139	518	0.01%	0.000%
173	7.653	7.595	7.667	VV	868	10573	0.20%	0.007%
174	7.690	7.667	7.748	VV	2618	63208	1.17%	0.039%

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175	7.754	7.748	7.761	VV	563	4136	0.08%	0.003%
176	7.781	7.761	7.826	VV	727	1651		
177	7.830	7.826	7.852	VV	282	277		
178	7.855	7.852	7.861	VV	135	59		
179	7.884	7.861	7.893	VV	327	431		
180	7.898	7.893	7.908	VV	285	2215	0.04%	0.001%
181	7.912	7.908	7.925	VV	282	2276	0.04%	0.001%
182	7.940	7.925	7.980	VV	402	6602	0.12%	0.004%
183	8.005	7.980	8.028	PV	339	6800	0.13%	0.004%
184	8.034	8.028	8.040	VV	209	1258	0.02%	0.001%
185	8.077	8.040	8.088	VV	1682	25172	0.47%	0.016%
186	8.101	8.088	8.163	VV	1390	38594	0.72%	0.024%
187	8.169	8.163	8.174	VV	297	1700	0.03%	0.001%
188	8.178	8.174	8.182	VV	255	1295	0.02%	0.001%
189	8.186	8.182	8.195	VV	274	1808	0.03%	0.001%
190	8.228	8.195	8.244	VV	1101	16115	0.30%	0.010%
191	8.254	8.244	8.266	VV	396	4570	0.08%	0.003%
192	8.285	8.266	8.312	VV	692	12950	0.24%	0.008%
193	8.411	8.312	8.422	VV	1183	46266	0.86%	0.029%
194	8.429	8.422	8.449	VV	1178	15032	0.28%	0.009%
195	8.477	8.449	8.498	VV	3019	42985	0.80%	0.027%
196	8.536	8.498	8.565	VV	238831	2539776	47.06%	1.577%
197	8.597	8.565	8.619	VV	4237	94135	1.74%	0.058%
198	8.647	8.619	8.665	VV	4500	81891	1.52%	0.051%
199	8.679	8.665	8.715	VV	3005	63417	1.18%	0.039%
200	8.735	8.715	8.753	VV	1696	28365	0.53%	0.018%
201	8.767	8.753	8.807	VV	1172	26879	0.50%	0.017%
202	8.851	8.807	8.885	VV	2476	70551	1.31%	0.044%
203	8.889	8.885	8.893	VV	1612	7227	0.13%	0.004%
204	8.897	8.893	8.936	VV	1611	34676	0.64%	0.022%
205	8.941	8.936	8.958	VV	1101	12407	0.23%	0.008%
206	8.984	8.958	9.000	VV	1176	23845	0.44%	0.015%
207	9.012	9.000	9.033	VV	925	14844	0.28%	0.009%
208	9.042	9.033	9.058	VV	658	8183	0.15%	0.005%
209	9.093	9.058	9.117	VV	1395	32234	0.60%	0.020%
210	9.123	9.117	9.141	VV	530	6869	0.13%	0.004%
211	9.161	9.141	9.203	VV	1290	32843	0.61%	0.020%
212	9.223	9.203	9.248	VV	838	16387	0.30%	0.010%
213	9.283	9.248	9.310	VV	2999	45297	0.84%	0.028%
214	9.363	9.310	9.374	VV	1673	28790	0.53%	0.018%
215	9.386	9.374	9.407	VV	1802	24801	0.46%	0.015%
216	9.412	9.407	9.434	VV	828	8684	0.16%	0.005%
217	9.437	9.434	9.442	VV	363	1296	0.02%	0.001%
218	9.456	9.442	9.486	VV	831	9963	0.18%	0.006%
219	9.514	9.486	9.536	PV	441	8245	0.15%	0.005%
220	9.556	9.536	9.568	VV	483	7990	0.15%	0.005%
221	9.582	9.568	9.588	VV	452	5282	0.10%	0.003%

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222	9.598	9.588	9.621	VV	628	7591	0.14%	0.005%
223	9.643	9.621	9.674	VV	1127	1652		
224	9.695	9.674	9.723	PV	3591	4785		
225	9.738	9.723	9.767	VV	1133	2183		
226	9.783	9.767	9.789	VV	655	697		
227	9.804	9.789	9.840	VV	726	13590	0.25%	0.008%
228	9.882	9.840	9.903	VV	1000	18104	0.34%	0.011%
229	9.924	9.903	9.952	VV	3161	35703	0.66%	0.022%
230	9.981	9.952	9.990	VV	1449	16853	0.31%	0.010%
231	10.013	9.990	10.068	VV	77016	909363	16.85%	0.565%
232	10.080	10.068	10.111	VV	3269	51768	0.96%	0.032%
233	10.145	10.111	10.178	VV	231094	2526543	46.81%	1.568%
234	10.189	10.178	10.234	VV	3582	75714	1.40%	0.047%
235	10.242	10.234	10.285	VV	1073	18982	0.35%	0.012%
236	10.310	10.285	10.317	VV	893	12081	0.22%	0.008%
237	10.321	10.317	10.341	VV	893	7892	0.15%	0.005%
238	10.361	10.341	10.379	VV	388	5472	0.10%	0.003%
239	10.397	10.379	10.427	VV	733	10461	0.19%	0.006%
240	10.449	10.427	10.466	VV	520	7198	0.13%	0.004%
241	10.501	10.466	10.517	VV	3009	46462	0.86%	0.029%
242	10.525	10.517	10.550	VV	1130	12950	0.24%	0.008%
243	10.572	10.550	10.607	VV	3076	43617	0.81%	0.027%
244	10.627	10.607	10.647	VV	931	12440	0.23%	0.008%
245	10.665	10.647	10.686	VV	638	7092	0.13%	0.004%
246	10.707	10.686	10.753	PV	1346	25782	0.48%	0.016%
247	10.772	10.753	10.793	VV	1787	29586	0.55%	0.018%
248	10.808	10.793	10.823	VV	1387	21079	0.39%	0.013%
249	10.840	10.823	10.868	VV	3477	43956	0.81%	0.027%
250	10.886	10.868	10.897	VV	1553	18257	0.34%	0.011%
251	10.911	10.897	10.936	VV	2284	30700	0.57%	0.019%
252	10.963	10.936	10.996	VV	671	16685	0.31%	0.010%
253	11.010	10.996	11.021	VV	244	3006	0.06%	0.002%
254	11.040	11.021	11.044	VV	267	3078	0.06%	0.002%
255	11.068	11.044	11.085	VV	764	11197	0.21%	0.007%
256	11.109	11.085	11.125	VV	6287	75003	1.39%	0.047%
257	11.142	11.125	11.153	VV	10553	115091	2.13%	0.071%
258	11.164	11.153	11.199	VV	9202	124168	2.30%	0.077%
259	11.220	11.199	11.242	VV	3499	48535	0.90%	0.030%
260	11.256	11.242	11.291	VV	1135	17748	0.33%	0.011%
261	11.309	11.291	11.343	VV	803	14149	0.26%	0.009%
262	11.359	11.343	11.372	VV	774	8462	0.16%	0.005%
263	11.392	11.372	11.425	VV	2526	37093	0.69%	0.023%
264	11.446	11.425	11.457	VV	2396	29014	0.54%	0.018%
265	11.465	11.457	11.505	VV	2259	29205	0.54%	0.018%
266	11.519	11.505	11.538	VV	573	6097	0.11%	0.004%
267	11.590	11.538	11.643	PV	226309	2867795	53.14%	1.780%
268	11.664	11.643	11.698	VV	10537	144010	2.67%	0.089%
269	11.716	11.698	11.738	VV	2086	33139	0.61%	0.021%

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270	11.782	11.738	11.808	VV	6188	92358	1.71%	0.057%
271	11.835	11.808	11.882	PV	14755	23851		
272	11.903	11.882	11.928	VV	2372	3763		
273	11.947	11.928	11.963	VV	1537	1889		
274	11.993	11.963	12.030	VV	4040	8897		
275	12.060	12.030	12.081	VV	2119	35131	0.65%	0.022%
276	12.113	12.081	12.164	VV	5976	110477	2.05%	0.069%
277	12.202	12.164	12.225	VV	1485	24543	0.45%	0.015%
278	12.279	12.225	12.299	PV	4185	88426	1.64%	0.055%
279	12.318	12.299	12.334	VV	4305	58362	1.08%	0.036%
280	12.361	12.334	12.392	VV	10352	203789	3.78%	0.127%
281	12.420	12.392	12.459	VV	11514	196839	3.65%	0.122%
282	12.521	12.459	12.566	VV	139681	1908865	35.37%	1.185%
283	12.580	12.566	12.605	VV	2608	51377	0.95%	0.032%
284	12.622	12.605	12.632	VV	1873	26553	0.49%	0.016%
285	12.646	12.632	12.699	VV	2107	54181	1.00%	0.034%
286	12.719	12.699	12.737	VV	2378	31750	0.59%	0.020%
287	12.757	12.737	12.780	VV	6184	85638	1.59%	0.053%
288	12.802	12.780	12.827	VV	7006	112284	2.08%	0.070%
289	12.843	12.827	12.869	VV	3347	60803	1.13%	0.038%
290	12.901	12.869	12.942	VV	215320	2627044	48.68%	1.631%
291	12.965	12.942	13.009	VV	28561	379482	7.03%	0.236%
292	13.043	13.009	13.053	VV	3465	56494	1.05%	0.035%
293	13.065	13.053	13.079	VV	3053	39918	0.74%	0.025%
294	13.089	13.079	13.105	VV	1944	23905	0.44%	0.015%
295	13.143	13.105	13.171	VV	3781	89157	1.65%	0.055%
296	13.181	13.171	13.192	VV	1378	15986	0.30%	0.010%
297	13.202	13.192	13.233	VV	1487	20588	0.38%	0.013%
298	13.265	13.233	13.287	PV	23827	280815	5.20%	0.174%
299	13.306	13.287	13.338	VV	4294	87676	1.62%	0.054%
300	13.354	13.338	13.378	VV	1857	22532	0.42%	0.014%
301	13.442	13.378	13.483	PV	4572	104672	1.94%	0.065%
302	13.532	13.483	13.563	VV	14131	308988	5.73%	0.192%
303	13.584	13.563	13.601	VV	17365	248339	4.60%	0.154%
304	13.614	13.601	13.657	VV	10475	220842	4.09%	0.137%
305	13.665	13.657	13.688	VV	2373	33347	0.62%	0.021%
306	13.692	13.688	13.697	VV	1044	5005	0.09%	0.003%
307	13.718	13.697	13.725	VV	4045	45531	0.84%	0.028%
308	13.746	13.725	13.810	VV	30414	439077	8.14%	0.273%
309	13.858	13.810	13.882	VV	3846	71994	1.33%	0.045%
310	13.899	13.882	13.922	VV	1129	17391	0.32%	0.011%
311	13.967	13.922	13.987	VV	3072	65486	1.21%	0.041%
312	14.002	13.987	14.026	VV	2928	45806	0.85%	0.028%
313	14.046	14.026	14.067	VV	2736	45121	0.84%	0.028%
314	14.101	14.067	14.159	VV	208803	2584284	47.88%	1.604%
315	14.175	14.159	14.204	VV	1690	23323	0.43%	0.014%
316	14.244	14.204	14.265	PV	2691	43325	0.80%	0.027%

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317	14.275	14.265	14.292	VV	1203	13857	0.26%	0.009%
318	14.324	14.292	14.408	VV	8639	21848		
319	14.489	14.408	14.518	PV	19961	32995		
320	14.539	14.518	14.564	VV	7165	12842		
321	14.582	14.564	14.587	VV	4255	5261		
322	14.604	14.587	14.635	VV	5070	99773	1.85%	0.062%
323	14.663	14.635	14.684	VV	15344	218121	4.04%	0.135%
324	14.702	14.684	14.743	VV	11065	189681	3.51%	0.118%
325	14.767	14.743	14.786	VV	7357	114194	2.12%	0.071%
326	14.803	14.786	14.818	VV	3236	53439	0.99%	0.033%
327	14.837	14.818	14.865	VV	4515	65356	1.21%	0.041%
328	14.888	14.865	14.936	VV	4845	100121	1.86%	0.062%
329	14.957	14.936	14.969	VV	1397	19598	0.36%	0.012%
330	15.003	14.969	15.033	VV	109137	1491735	27.64%	0.926%
331	15.049	15.033	15.082	VV	3952	59613	1.10%	0.037%
332	15.108	15.082	15.120	VV	1555	24499	0.45%	0.015%
333	15.149	15.120	15.171	VV	12175	198152	3.67%	0.123%
334	15.206	15.171	15.234	VV	198999	2665785	49.39%	1.655%
335	15.251	15.234	15.280	VV	13023	160266	2.97%	0.099%
336	15.314	15.280	15.338	VV	4225	67080	1.24%	0.042%
337	15.345	15.338	15.369	VV	1314	15142	0.28%	0.009%
338	15.381	15.369	15.386	VV	466	3277	0.06%	0.002%
339	15.403	15.386	15.420	VV	581	7102	0.13%	0.004%
340	15.460	15.420	15.478	PV	950	12706	0.24%	0.008%
341	15.531	15.478	15.553	VV	1442	41241	0.76%	0.026%
342	15.587	15.553	15.654	VV	78594	1175121	21.77%	0.729%
343	15.683	15.654	15.702	VV	2474	33913	0.63%	0.021%
344	15.728	15.702	15.760	PV	12047	194486	3.60%	0.121%
345	15.797	15.760	15.846	VV	17317	399625	7.40%	0.248%
346	15.857	15.846	15.888	VV	3027	47981	0.89%	0.030%
347	15.908	15.888	15.918	VV	608	7719	0.14%	0.005%
348	15.944	15.918	15.979	VV	4433	86274	1.60%	0.054%
349	16.008	15.979	16.036	VV	5829	119835	2.22%	0.074%
350	16.050	16.036	16.072	VV	1680	23645	0.44%	0.015%
351	16.107	16.072	16.132	VV	6337	101269	1.88%	0.063%
352	16.142	16.132	16.170	VV	2040	30168	0.56%	0.019%
353	16.231	16.170	16.271	VV	181209	2422208	44.88%	1.504%
354	16.292	16.271	16.323	VV	8448	108249	2.01%	0.067%
355	16.329	16.323	16.335	VV	678	4235	0.08%	0.003%
356	16.357	16.335	16.387	VV	928	14400	0.27%	0.009%
357	16.393	16.387	16.398	PV	188	834	0.02%	0.001%
358	16.437	16.398	16.461	VV	2163	48906	0.91%	0.030%
359	16.465	16.461	16.486	VV	741	5643	0.10%	0.004%
360	16.530	16.486	16.553	PV	3869	81309	1.51%	0.050%
361	16.603	16.553	16.647	VV	59539	944788	17.51%	0.587%
362	16.713	16.647	16.735	VV	35761	615598	11.41%	0.382%
363	16.740	16.735	16.761	VV	8181	83368	1.54%	0.052%
364	16.788	16.761	16.822	VV	19648	294824	5.46%	0.183%

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365	16.846	16.822	16.870	VV	4703	66778	1.24%	0.041%
366	16.875	16.870	16.892	VV	828	686		
367	16.895	16.892	16.899	VV	299	96		
368	16.936	16.899	16.953	VV	1442	2316		
369	16.973	16.953	16.991	VV	4417	6864		
370	16.998	16.991	17.015	VV	3787	48068	0.89%	0.030%
371	17.036	17.015	17.061	VV	14744	213142	3.95%	0.132%
372	17.093	17.061	17.127	VV	18208	308731	5.72%	0.192%
373	17.182	17.127	17.212	VV	181572	2518054	46.66%	1.563%
374	17.229	17.212	17.243	VV	14956	207409	3.84%	0.129%
375	17.259	17.243	17.284	VV	16201	244287	4.53%	0.152%
376	17.303	17.284	17.328	VV	3764	75559	1.40%	0.047%
377	17.345	17.328	17.352	VV	2577	32975	0.61%	0.020%
378	17.374	17.352	17.378	VV	2868	40820	0.76%	0.025%
379	17.426	17.378	17.434	VV	5393	140993	2.61%	0.088%
380	17.453	17.434	17.476	VV	5927	125248	2.32%	0.078%
381	17.509	17.476	17.518	VV	6937	138540	2.57%	0.086%
382	17.548	17.518	17.585	VV	70326	1190093	22.05%	0.739%
383	17.600	17.585	17.605	VV	9498	102828	1.91%	0.064%
384	17.631	17.605	17.661	VV	47873	794677	14.72%	0.493%
385	17.679	17.661	17.686	VV	8078	105906	1.96%	0.066%
386	17.709	17.686	17.736	VV	17615	354231	6.56%	0.220%
387	17.753	17.736	17.776	VV	8411	172014	3.19%	0.107%
388	17.801	17.776	17.826	VV	11962	239254	4.43%	0.149%
389	17.848	17.826	17.880	VV	9192	232273	4.30%	0.144%
390	17.908	17.880	17.938	VV	10949	299427	5.55%	0.186%
391	17.966	17.938	17.972	VV	9543	179588	3.33%	0.111%
392	18.000	17.972	18.021	VV	17237	401780	7.44%	0.249%
393	18.072	18.021	18.122	VV	176756	3072136	56.92%	1.907%
394	18.157	18.122	18.184	VV	40833	957472	17.74%	0.594%
395	18.217	18.184	18.233	VV	25604	607876	11.26%	0.377%
396	18.247	18.233	18.265	VV	23451	415723	7.70%	0.258%
397	18.300	18.265	18.344	VV	45621	1203450	22.30%	0.747%
398	18.394	18.344	18.411	VV	52702	1212627	22.47%	0.753%
399	18.432	18.411	18.460	VV	96323	1783359	33.04%	1.107%
400	18.495	18.460	18.535	VV	95282	2226972	41.26%	1.382%
401	18.559	18.535	18.571	VV	27118	527141	9.77%	0.327%
402	18.590	18.571	18.622	VV	31290	847406	15.70%	0.526%
403	18.633	18.622	18.691	VV	28358	916872	16.99%	0.569%
404	18.732	18.691	18.762	VV	32662	1022184	18.94%	0.635%
405	18.793	18.762	18.829	VV	30154	994990	18.44%	0.618%
406	18.909	18.829	18.960	VV	187563	4652043	86.20%	2.888%
407	19.028	18.960	19.056	VV	64933	2657805	49.25%	1.650%
408	19.070	19.056	19.102	VV	41665	1028855	19.06%	0.639%
409	19.115	19.102	19.146	VV	34985	868282	16.09%	0.539%
410	19.186	19.146	19.207	VV	70858	1723396	31.93%	1.070%
411	19.229	19.207	19.235	VV	56891	884115	16.38%	0.549%

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412	19.266	19.235	19.293	VV	290737	5397055	100.00%	3.350%
413	19.312	19.293	19.360	VV	129418	328809		
414	19.390	19.360	19.417	VV	86154	229082		
415	19.440	19.417	19.499	VV	124193	351196		
416	19.550	19.499	19.585	VV	109078	366546		
417	19.602	19.585	19.646	VV	87343	2153831	39.91%	1.337%
418	19.694	19.646	19.735	VV	163397	4037625	74.81%	2.506%
419	19.759	19.735	19.778	VV	122715	2191944	40.61%	1.361%
420	19.795	19.778	19.825	VV	68444	1614988	29.92%	1.003%
421	19.844	19.825	19.849	VV	48093	628481	11.64%	0.390%
422	19.868	19.849	19.885	VV	53162	1083195	20.07%	0.672%
423	19.904	19.885	19.928	VV	48673	1183137	21.92%	0.734%
424	19.976	19.928	20.010	VV	70034	2812581	52.11%	1.746%
425	20.043	20.010	20.103	VV	135335	3955366	73.29%	2.455%
426	20.130	20.103	20.166	VV	106485	2491756	46.17%	1.547%
427	20.170	20.166	20.181	VV	41754	385087	7.14%	0.239%
428	20.220	20.181	20.239	VV	54683	1675370	31.04%	1.040%
429	20.246	20.239	20.270	VV	50823	896094	16.60%	0.556%
430	20.305	20.270	20.343	VV	62650	2400390	44.48%	1.490%
431	20.369	20.343	20.404	VV	96618	2411074	44.67%	1.497%
432	20.434	20.404	20.475	VV	139309	3222139	59.70%	2.000%
433	20.500	20.475	20.522	VV	46210	1247771	23.12%	0.775%
434	20.545	20.522	20.552	VV	46661	808896	14.99%	0.502%
435	20.579	20.552	20.584	VV	50651	952905	17.66%	0.592%
436	20.596	20.584	20.632	VV	51756	1381118	25.59%	0.857%
437	20.648	20.632	20.655	VV	47205	643249	11.92%	0.399%
438	20.658	20.655	20.678	VV	46624	630599	11.68%	0.391%
439	20.696	20.678	20.710	VV	45818	844998	15.66%	0.525%
440	20.736	20.710	20.750	VV	55952	1198432	22.21%	0.744%
441	20.772	20.750	20.812	VV	59258	1975436	36.60%	1.226%
442	20.833	20.812	20.855	VV	47940	1228616	22.76%	0.763%
443	20.883	20.855	20.926	VV	49640	1948764	36.11%	1.210%
444	20.929	20.926	20.934	VV	42452	210720	3.90%	0.131%
445	20.950	20.934	20.993	VV	42714	1430757	26.51%	0.888%
446	21.003	20.993	21.025	VV	38191	709888	13.15%	0.441%
447	21.068	21.025	21.136	VV	69800	2987666	55.36%	1.855%
448	21.175	21.136	21.243	VV	102912	3068705	56.86%	1.905%
449	21.250	21.243	21.257	VV	24981	208442	3.86%	0.129%
450	21.281	21.257	21.285	VV	26653	421519	7.81%	0.262%
451	21.291	21.285	21.297	VV	27187	201228	3.73%	0.125%
452	21.301	21.297	21.319	VV	26708	337585	6.25%	0.210%
453	21.328	21.319	21.341	VV	25346	322753	5.98%	0.200%
454	21.354	21.341	21.358	VV	24975	254041	4.71%	0.158%
455	21.377	21.358	21.383	VV	25291	370000	6.86%	0.230%
456	21.397	21.383	21.404	VV	24976	318785	5.91%	0.198%
457	21.412	21.404	21.491	VV	25776	1158066	21.46%	0.719%
458	21.498	21.491	21.531	VV	18256	412602	7.64%	0.256%
459	21.543	21.531	21.551	VV	16010	195002	3.61%	0.121%

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460	21.564	21.551	21.570	VV	16277	171514	3.18%	0.106%
461	21.608	21.570	21.640	VV	19219	73291		
462	21.660	21.640	21.678	VV	16786	37014		
463	21.682	21.678	21.703	VV	16261	22333		
464	21.729	21.703	21.744	VV	14420	34599		
465	21.750	21.744	21.762	VV	13567	136607	2.53%	0.085%
466	21.768	21.762	21.774	VV	12817	94801	1.76%	0.059%
467	21.791	21.774	21.803	VV	13371	220478	4.09%	0.137%
468	21.817	21.803	21.867	VV	12362	405766	7.52%	0.252%
469	21.879	21.867	21.887	VV	8159	93226	1.73%	0.058%
470	21.927	21.887	21.939	VV	12821	354730	6.57%	0.220%
471	21.944	21.939	22.037	VV	11647	421842	7.82%	0.262%
472	22.092	22.037	22.159	VV	54424	1376466	25.50%	0.854%
473	22.176	22.159	22.182	VV	2455	25298	0.47%	0.016%
474	22.191	22.182	22.204	VV	2206	23433	0.43%	0.015%
475	22.216	22.204	22.220	VV	1860	12715	0.24%	0.008%
476	22.224	22.220	22.237	VV	1634	10774	0.20%	0.007%
477	22.242	22.237	22.251	VV	685	3507	0.06%	0.002%
Sum of corrected areas:					161086318			

Instrument :

FID_G

ClientSampleId :

WASTEMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/15/2023
Supervised By :Ankita Jodhani 06/15/2023

FG060223.M Thu Jun 15 02:32:00 2023