

rteres

Instrument :

FID_E

ClientSampleId :

C-13-12-13MSD

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE03182
 Data File : FE035460.D
 Signal(s) : FID1B.CH
 Acq On : 20 Mar 2022 1:15
 Sample : N1958-13MSD
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Reviewed By :Yogesh Patel 03/21/2022

Supervised By :mohammad ahmed 03/21/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE030922.M

Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.115	2.102	2.153	PH	792	8003	0.03%	0.001%
2	2.173	2.153	2.290	PH	198373	1563825	5.15%	0.189%
3	2.300	2.290	2.327	HH	249	2983	0.01%	0.000%
4	2.337	2.327	2.349	HH	210	2279	0.01%	0.000%
5	2.358	2.349	2.379	HH	459	4852	0.02%	0.001%
6	2.385	2.379	2.387	HH	195	841	0.00%	0.000%
7	2.402	2.387	2.424	HH	1475	14335	0.05%	0.002%
8	2.439	2.424	2.454	HH	894	8307	0.03%	0.001%
9	2.458	2.454	2.467	HH	500	2576	0.01%	0.000%
10	2.489	2.467	2.511	HH	765	9095	0.03%	0.001%
11	2.518	2.511	2.549	PH	242	1908	0.01%	0.000%
12	2.552	2.549	2.584	PH	54	-1785	-0.01%	-0.000%
13	2.588	2.584	2.593	PH	-140	-901	-0.00%	-0.000%
14	2.624	2.593	2.681	PH	4441	38743	0.13%	0.005%
15	2.721	2.681	2.756	PH	5367	68961	0.23%	0.008%
16	2.761	2.756	2.790	HH	216	1901	0.01%	0.000%
17	2.813	2.790	2.849	PH	421	3843	0.01%	0.000%
18	2.898	2.849	2.916	PH	974	16050	0.05%	0.002%
19	2.933	2.916	2.963	HH	2201	24962	0.08%	0.003%
20	2.994	2.963	3.013	HH	602	8635	0.03%	0.001%
21	3.017	3.013	3.053	HH	177	-1048	-0.00%	-0.000%
22	3.061	3.053	3.066	PH	-38	-845	-0.00%	-0.000%
23	3.079	3.066	3.089	PH	-1	-1111	-0.00%	-0.000%
24	3.090	3.089	3.114	PH	-62	-2366	-0.01%	-0.000%
25	3.117	3.114	3.127	PH	-111	-1314	-0.00%	-0.000%
26	3.130	3.127	3.136	PH	-243	-1058	-0.00%	-0.000%
27	3.175	3.136	3.238	PH	1703	13353	0.04%	0.002%
28	3.276	3.238	3.334	PH	2037	22344	0.07%	0.003%
29	3.349	3.334	3.357	HH	262	1740	0.01%	0.000%
30	3.374	3.357	3.405	HH	285	3536	0.01%	0.000%
31	3.435	3.405	3.458	HH	795	10174	0.03%	0.001%
32	3.469	3.458	3.526	HH	518	8525	0.03%	0.001%
33	3.543	3.526	3.563	PH	814	6430	0.02%	0.001%
34	3.585	3.563	3.605	HH	1280	15799	0.05%	0.002%
35	3.614	3.605	3.640	HH	428	3690	0.01%	0.000%
36	3.669	3.640	3.679	PH	1095	9948	0.03%	0.001%

					retention			
37	3.689	3.679	3.730	HH	896	13941	0.05%	0.002%
38	3.753	3.730	3.807	PH	1770	14996	0.05%	0.002%
39	3.842	3.807	3.876	PH	1969	27692	0.05%	0.002%
40	3.897	3.876	3.918	HH	1307	23608	0.05%	0.002%
41	3.932	3.918	3.963	HH	1495	24243	0.05%	0.002%
42	4.005	3.963	4.028	HH	5121	77956	0.05%	0.002%
43	4.038	4.028	4.125	HH	1408	30261	0.10%	0.004%
44	4.145	4.125	4.175	PH	412	6040	0.02%	0.001%
45	4.189	4.175	4.208	HH	492	5660	0.02%	0.001%
46	4.237	4.208	4.267	HH	217532	2051145	6.75%	0.248%
47	4.280	4.267	4.299	HH	5310	64257	0.21%	0.008%
48	4.311	4.299	4.329	HH	1975	25418	0.08%	0.003%
49	4.340	4.329	4.361	HH	1057	15168	0.05%	0.002%
50	4.385	4.361	4.435	HH	23448	266853	0.88%	0.032%
51	4.454	4.435	4.479	HH	7330	103505	0.34%	0.013%
52	4.487	4.479	4.504	HH	2500	28295	0.09%	0.003%
53	4.514	4.504	4.551	HH	1408	26389	0.09%	0.003%
54	4.562	4.551	4.574	HH	737	8184	0.03%	0.001%
55	4.590	4.574	4.605	HH	1256	16824	0.06%	0.002%
56	4.617	4.605	4.639	HH	1426	24484	0.08%	0.003%
57	4.653	4.639	4.675	HH	1464	23700	0.08%	0.003%
58	4.695	4.675	4.731	HH	2053	34498	0.11%	0.004%
59	4.764	4.731	4.805	HH	929	19722	0.06%	0.002%
60	4.843	4.805	4.861	HH	1775	31960	0.11%	0.004%
61	4.876	4.861	4.901	HH	2590	41543	0.14%	0.005%
62	4.925	4.901	4.940	HH	4209	56124	0.18%	0.007%
63	4.952	4.940	4.994	HH	2985	49597	0.16%	0.006%
64	5.010	4.994	5.030	HH	916	15299	0.05%	0.002%
65	5.069	5.030	5.078	HH	1129	22657	0.07%	0.003%
66	5.094	5.078	5.126	HH	1897	34743	0.11%	0.004%
67	5.152	5.126	5.205	HH	1481	38127	0.13%	0.005%
68	5.220	5.205	5.251	HH	765	11371	0.04%	0.001%
69	5.271	5.251	5.295	HH	5641	66499	0.22%	0.008%
70	5.305	5.295	5.346	HH	2364	32444	0.11%	0.004%
71	5.368	5.346	5.415	HH	1123	30534	0.10%	0.004%
72	5.457	5.415	5.498	HH	4019	66061	0.22%	0.008%
73	5.548	5.498	5.588	HH	9707	202254	0.67%	0.024%
74	5.602	5.588	5.626	HH	4064	58615	0.19%	0.007%
75	5.640	5.626	5.703	HH	1825	43466	0.14%	0.005%
76	5.770	5.703	5.790	HH	1880	71577	0.24%	0.009%
77	5.816	5.790	5.855	HH	265438	2743807	9.03%	0.332%
78	5.863	5.855	5.926	HH	9537	205876	0.68%	0.025%
79	5.963	5.926	5.979	HH	3991	103022	0.34%	0.012%
80	5.987	5.979	6.015	HH	2896	45944	0.15%	0.006%
81	6.031	6.015	6.042	HH	2816	34203	0.11%	0.004%
82	6.051	6.042	6.079	HH	2566	43027	0.14%	0.005%
83	6.096	6.079	6.136	HH	2144	55008	0.18%	0.007%
84	6.144	6.136	6.154	HH	1325	13606	0.04%	0.002%
85	6.173	6.154	6.213	HH	2234	56069	0.18%	0.007%
86	6.248	6.213	6.343	HH	243952	2514351	8.28%	0.304%
87	6.366	6.343	6.381	HH	2857	50473	0.17%	0.006%
88	6.393	6.381	6.411	HH	2761	37638	0.12%	0.005%
89	6.444	6.411	6.483	HH	1792	67371	0.22%	0.008%

Instrument :

FID_E

ClientSampleId :

C-13-12-13MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/21/2022

Supervised By :mohammad ahmed 03/21/2022

90	6.525	6.483	6.544	HH	3687	69642	0.23%	0.008%
91	6.566	6.544	6.574	HH	2106	29559		
92	6.592	6.574	6.612	HH	2871	54381		
93	6.642	6.612	6.667	HH	4747	88269		
94	6.683	6.667	6.712	HH	2282	45247		
95	6.774	6.712	6.790	HH	5744	141811		
96	6.803	6.790	6.833	HH	4560	79174	0.26%	0.010%
97	6.868	6.833	6.924	HH	158256	1818886	5.99%	0.220%
98	6.954	6.924	6.976	HH	7353	182968	0.60%	0.022%
99	7.001	6.976	7.127	HH	175393	2046799	6.74%	0.247%
100	7.167	7.127	7.196	HH	7745	150506	0.50%	0.018%
101	7.226	7.196	7.274	HH	3265	112052	0.37%	0.014%
102	7.293	7.274	7.301	HH	2113	31587	0.10%	0.004%
103	7.340	7.301	7.378	HH	3525	120189	0.40%	0.015%
104	7.389	7.378	7.410	HH	2911	47360	0.16%	0.006%
105	7.447	7.410	7.465	HH	2463	69012	0.23%	0.008%
106	7.476	7.465	7.480	HH	2010	18330	0.06%	0.002%
107	7.504	7.480	7.545	HH	3160	96423	0.32%	0.012%
108	7.593	7.545	7.667	HH	21237	447592	1.47%	0.054%
109	7.689	7.667	7.711	HH	5057	95296	0.31%	0.012%
110	7.745	7.711	7.775	HH	39933	596569	1.96%	0.072%
111	7.789	7.775	7.803	HH	8171	108531	0.36%	0.013%
112	7.855	7.803	7.905	HH	53492	1247123	4.11%	0.151%
113	7.960	7.905	7.976	HH	129227	1503443	4.95%	0.182%
114	7.988	7.976	8.009	HH	66615	737683	2.43%	0.089%
115	8.037	8.009	8.068	HH	266491	2893003	9.53%	0.350%
116	8.141	8.068	8.211	HH	100187	2293602	7.55%	0.277%
117	8.232	8.211	8.260	HH	42208	507141	1.67%	0.061%
118	8.278	8.260	8.346	HH	10709	267873	0.88%	0.032%
119	8.398	8.346	8.411	HH	13338	262137	0.86%	0.032%
120	8.437	8.411	8.465	HH	352482	3664227	12.07%	0.443%
121	8.485	8.465	8.525	HH	38900	606876	2.00%	0.073%
122	8.556	8.525	8.586	HH	20985	415260	1.37%	0.050%
123	8.600	8.586	8.614	HH	8281	115892	0.38%	0.014%
124	8.625	8.614	8.648	HH	7576	132465	0.44%	0.016%
125	8.676	8.648	8.691	HH	76282	912117	3.00%	0.110%
126	8.710	8.691	8.736	HH	218396	2390736	7.87%	0.289%
127	8.746	8.736	8.785	HH	18226	356397	1.17%	0.043%
128	8.801	8.785	8.826	HH	17634	304110	1.00%	0.037%
129	8.848	8.826	8.869	HH	35925	523565	1.72%	0.063%
130	8.887	8.869	8.935	HH	39737	646139	2.13%	0.078%
131	8.948	8.935	8.975	HH	5456	118399	0.39%	0.014%
132	9.001	8.975	9.018	HH	37698	479866	1.58%	0.058%
133	9.033	9.018	9.065	HH	32704	450476	1.48%	0.054%
134	9.085	9.065	9.099	HH	12217	175454	0.58%	0.021%
135	9.137	9.099	9.162	HH	40570	743453	2.45%	0.090%
136	9.179	9.162	9.192	HH	14560	194431	0.64%	0.023%
137	9.222	9.192	9.274	HH	493303	5744747	18.92%	0.694%
138	9.297	9.274	9.314	HH	43163	578252	1.90%	0.070%
139	9.339	9.314	9.350	HH	45120	625240	2.06%	0.076%
140	9.368	9.350	9.386	HH	101853	1326005	4.37%	0.160%
141	9.396	9.386	9.410	HH	35976	407279	1.34%	0.049%

Instrument :

FID_E

ClientSampleId :

C-13-12-13MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/21/2022

Supervised By :mohammad ahmed 03/21/2022

					rteres			
142	9.427	9.410	9.467	HH	64109	993377	3.27%	0.120%
143	9.482	9.467	9.511	HH	14856	310925		
144	9.541	9.511	9.575	HH	84632	1271150		
145	9.592	9.575	9.605	HH	21663	294220		
146	9.633	9.605	9.683	HH	304285	4378760	14.00%	0.037%
147	9.701	9.683	9.718	HH	24040	345498		
148	9.732	9.718	9.759	HH	17883	304317	1.00%	0.037%
149	9.807	9.759	9.874	HH	18494	638066	2.10%	0.077%
150	9.903	9.874	9.931	HH	17201	338561	1.11%	0.041%
151	9.961	9.931	9.975	HH	17156	313433	1.03%	0.038%
152	9.984	9.975	9.995	HH	12566	135362	0.45%	0.016%
153	10.013	9.995	10.046	HH	18936	417124	1.37%	0.050%
154	10.098	10.046	10.121	HH	111768	1978519	6.51%	0.239%
155	10.139	10.121	10.177	HH	70606	1037226	3.42%	0.125%
156	10.215	10.177	10.257	HH	79290	1676022	5.52%	0.203%
157	10.276	10.257	10.323	HH	42496	1007148	3.32%	0.122%
158	10.349	10.323	10.361	HH	26587	442566	1.46%	0.053%
159	10.421	10.361	10.464	HH	150001	3753095	12.36%	0.454%
160	10.491	10.464	10.505	HH	23052	497381	1.64%	0.060%
161	10.526	10.505	10.548	HH	32359	630294	2.08%	0.076%
162	10.643	10.548	10.675	HH	1953568	28986146	95.44%	3.503%
163	10.705	10.675	10.726	HH	651692	7139860	23.51%	0.863%
164	10.734	10.726	10.762	HH	37116	618795	2.04%	0.075%
165	10.789	10.762	10.816	HH	24426	708009	2.33%	0.086%
166	10.831	10.816	10.851	HH	22997	401469	1.32%	0.049%
167	10.875	10.851	10.899	HH	30812	639135	2.10%	0.077%
168	10.925	10.899	10.952	HH	177372	2372127	7.81%	0.287%
169	10.966	10.952	10.995	HH	28665	656245	2.16%	0.079%
170	11.013	10.995	11.032	HH	34072	597414	1.97%	0.072%
171	11.070	11.032	11.095	HH	264351	3608458	11.88%	0.436%
172	11.109	11.095	11.117	HH	31466	402486	1.33%	0.049%
173	11.145	11.117	11.179	HH	86103	1823962	6.01%	0.220%
174	11.215	11.179	11.241	HH	42970	1050679	3.46%	0.127%
175	11.268	11.241	11.293	HH	61983	1104033	3.64%	0.133%
176	11.313	11.293	11.332	HH	28501	556737	1.83%	0.067%
177	11.347	11.332	11.362	HH	24519	403993	1.33%	0.049%
178	11.422	11.362	11.438	HH	267993	4060173	13.37%	0.491%
179	11.455	11.438	11.494	HH	341579	4312799	14.20%	0.521%
180	11.536	11.494	11.553	HH	313510	5270932	17.36%	0.637%
181	11.569	11.553	11.583	HH	176012	2152119	7.09%	0.260%
182	11.600	11.583	11.641	HH	269032	3620949	11.92%	0.438%
183	11.669	11.641	11.684	HH	37433	756368	2.49%	0.091%
184	11.698	11.684	11.723	HH	39668	785129	2.59%	0.095%
185	11.733	11.723	11.745	HH	29436	368310	1.21%	0.045%
186	11.760	11.745	11.776	HH	33858	539748	1.78%	0.065%
187	11.799	11.776	11.841	HH	60742	1560092	5.14%	0.189%
188	11.853	11.841	11.865	HH	24557	333916	1.10%	0.040%
189	11.892	11.865	11.937	HH	180976	2897267	9.54%	0.350%
190	11.954	11.937	11.985	HH	40139	941565	3.10%	0.114%
191	12.004	11.985	12.016	HH	36175	579092	1.91%	0.070%
192	12.034	12.016	12.054	HH	53370	861013	2.84%	0.104%
193	12.069	12.054	12.078	HH	30535	405890	1.34%	0.049%
194	12.091	12.078	12.103	HH	31805	463836	1.53%	0.056%

Instrument :

FID_E

ClientSampleId :

C-13-12-13MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/21/2022

Supervised By :mohammad ahmed 03/21/2022

195	12.137	12.103	12.152	HH	57822	1233381	4.06%	0.149%
196	12.162	12.152	12.185	HH	45360	756257		
197	12.206	12.185	12.260	HH	74639	1976295		
198	12.287	12.260	12.298	HH	61365	1005389		
199	12.319	12.298	12.341	HH	148982	2418262		
200	12.378	12.341	12.410	HH	306693	5416952		
201	12.456	12.410	12.490	HH	1240228	20378015	67.10%	2.463%
202	12.511	12.490	12.521	HH	36312	576011	1.90%	0.070%
203	12.533	12.521	12.548	HH	35743	563089	1.85%	0.068%
204	12.573	12.548	12.587	HH	67587	1196682	3.94%	0.145%
205	12.619	12.587	12.641	HH	94670	2074265	6.83%	0.251%
206	12.662	12.641	12.698	HH	66998	1751014	5.77%	0.212%
207	12.750	12.698	12.772	HH	1119378	16681485	54.93%	2.016%
208	12.790	12.772	12.805	HH	166107	2080605	6.85%	0.251%
209	12.823	12.805	12.877	HH	170406	3370008	11.10%	0.407%
210	12.905	12.877	12.922	HH	83669	1471834	4.85%	0.178%
211	12.940	12.922	12.965	HH	65108	1258832	4.14%	0.152%
212	13.000	12.965	13.041	HH	99591	2381294	7.84%	0.288%
213	13.063	13.041	13.073	HH	48603	803571	2.65%	0.097%
214	13.085	13.073	13.106	HH	51507	823878	2.71%	0.100%
215	13.128	13.106	13.164	HH	71073	1703563	5.61%	0.206%
216	13.191	13.164	13.255	HH	135760	3309068	10.90%	0.400%
217	13.325	13.255	13.368	HH	301072	6416773	21.13%	0.775%
218	13.386	13.368	13.401	HH	49358	870112	2.86%	0.105%
219	13.429	13.401	13.450	HH	242666	3617336	11.91%	0.437%
220	13.469	13.450	13.490	HH	146839	2271318	7.48%	0.274%
221	13.502	13.490	13.529	HH	69382	1312577	4.32%	0.159%
222	13.568	13.529	13.586	HH	289193	4815296	15.86%	0.582%
223	13.596	13.586	13.617	HH	135586	1751480	5.77%	0.212%
224	13.637	13.617	13.679	HH	134012	2558052	8.42%	0.309%
225	13.718	13.679	13.736	HH	51981	1512393	4.98%	0.183%
226	13.759	13.736	13.779	HH	51276	1180013	3.89%	0.143%
227	13.792	13.779	13.810	HH	44274	776294	2.56%	0.094%
228	13.822	13.810	13.835	HH	41276	604084	1.99%	0.073%
229	13.846	13.835	13.865	HH	39845	669622	2.20%	0.081%
230	13.903	13.865	13.941	HH	48797	1887173	6.21%	0.228%
231	13.955	13.941	13.967	HH	36893	575067	1.89%	0.069%
232	14.024	13.967	14.041	HH	74559	2548232	8.39%	0.308%
233	14.059	14.041	14.085	HH	77960	1565091	5.15%	0.189%
234	14.129	14.085	14.145	HH	72893	2030388	6.69%	0.245%
235	14.157	14.145	14.182	HH	68457	1302987	4.29%	0.157%
236	14.191	14.182	14.207	HH	49148	686811	2.26%	0.083%
237	14.231	14.207	14.263	HH	124477	2552914	8.41%	0.309%
238	14.291	14.263	14.320	HH	174082	3537985	11.65%	0.428%
239	14.341	14.320	14.353	HH	76102	1350838	4.45%	0.163%
240	14.366	14.353	14.394	HH	74012	1494972	4.92%	0.181%
241	14.413	14.394	14.429	HH	53151	1029055	3.39%	0.124%
242	14.464	14.429	14.538	HH	169088	4811538	15.84%	0.581%
243	14.569	14.538	14.581	HH	63059	1352299	4.45%	0.163%
244	14.616	14.581	14.636	HH	514603	8592887	28.29%	1.038%
245	14.661	14.636	14.721	HH	737170	11289426	37.17%	1.364%
246	14.770	14.721	14.823	HH	149142	4591953	15.12%	0.555%

Instrument :

FID_E

ClientSampleId :

C-13-12-13MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/21/2022

Supervised By :mohammad ahmed 03/21/2022

rteres									
247	14.863	14.823	14.890	HH	74237	2235077	7.36%	0.270%	
248	14.921	14.890	14.938	HH	93326	1979736			
249	14.952	14.938	14.990	HH	74409	1924765			
250	15.011	14.990	15.023	HH	53248	1004023			
251	15.048	15.023	15.126	HH	98544	3707332	12.84%	0.178%	
252	15.186	15.126	15.209	HH	61817	2559009			
253	15.233	15.209	15.251	HH	69410	1469875	4.84%	0.178%	
254	15.279	15.251	15.299	HH	175988	3053627	10.05%	0.369%	
255	15.316	15.299	15.348	HH	105347	2176944	7.17%	0.263%	
256	15.364	15.348	15.394	HH	81919	1866565	6.15%	0.226%	
257	15.437	15.394	15.483	HH	125078	4445617	14.64%	0.537%	
258	15.510	15.483	15.538	HH	76666	1996803	6.57%	0.241%	
259	15.555	15.538	15.576	HH	55495	1132371	3.73%	0.137%	
260	15.597	15.576	15.638	HH	64073	1858619	6.12%	0.225%	
261	15.685	15.638	15.753	HH	231631	5781212	19.04%	0.699%	
262	15.775	15.753	15.794	HH	51511	1172600	3.86%	0.142%	
263	15.811	15.794	15.847	HH	49343	1544910	5.09%	0.187%	
264	15.872	15.847	15.895	HH	61789	1555841	5.12%	0.188%	
265	15.912	15.895	15.933	HH	62761	1249672	4.11%	0.151%	
266	15.957	15.933	16.005	HH	70838	2580647	8.50%	0.312%	
267	16.077	16.005	16.105	HH	75780	3610053	11.89%	0.436%	
268	16.176	16.105	16.268	HH	468348	14119537	46.49%	1.706%	
269	16.296	16.268	16.345	HH	153633	3896953	12.83%	0.471%	
270	16.355	16.345	16.375	HH	57731	1001270	3.30%	0.121%	
271	16.416	16.375	16.427	HH	68184	1839899	6.06%	0.222%	
272	16.451	16.427	16.463	HH	107994	1944168	6.40%	0.235%	
273	16.493	16.463	16.520	HH	308387	5794359	19.08%	0.700%	
274	16.556	16.520	16.588	HH	435903	7602800	25.03%	0.919%	
275	16.631	16.588	16.674	HH	230707	6279966	20.68%	0.759%	
276	16.694	16.674	16.732	HH	75603	2314666	7.62%	0.280%	
277	16.789	16.732	16.827	HH	89799	4258957	14.02%	0.515%	
278	16.844	16.827	16.866	HH	70330	1521059	5.01%	0.184%	
279	16.906	16.866	16.981	HH	110785	5749906	18.93%	0.695%	
280	17.044	16.981	17.054	HH	90826	3356197	11.05%	0.406%	
281	17.068	17.054	17.101	HH	96620	2276894	7.50%	0.275%	
282	17.129	17.101	17.146	HH	87074	2065851	6.80%	0.250%	
283	17.158	17.146	17.176	HH	81622	1397579	4.60%	0.169%	
284	17.201	17.176	17.279	HH	101996	4870763	16.04%	0.589%	
285	17.315	17.279	17.367	HH	76978	3796382	12.50%	0.459%	
286	17.386	17.367	17.425	HH	69989	2362973	7.78%	0.286%	
287	17.514	17.425	17.561	HH	222895	8177002	26.92%	0.988%	
288	17.624	17.561	17.652	HH	98519	4633645	15.26%	0.560%	
289	17.692	17.652	17.781	HH	98107	6828864	22.49%	0.825%	
290	17.823	17.781	17.887	HH	151609	6467211	21.29%	0.782%	
291	17.922	17.887	17.981	HH	281624	8509393	28.02%	1.028%	
292	17.998	17.981	18.021	HH	109538	2428015	7.99%	0.293%	
293	18.047	18.021	18.064	HH	143545	3056143	10.06%	0.369%	
294	18.079	18.064	18.096	HH	133773	2405352	7.92%	0.291%	
295	18.105	18.096	18.138	HH	116755	2645558	8.71%	0.320%	
296	18.177	18.138	18.228	HH	273566	7545110	24.84%	0.912%	
297	18.252	18.228	18.268	HH	112398	2593760	8.54%	0.313%	
298	18.303	18.268	18.320	HH	165574	4165640	13.72%	0.503%	
299	18.342	18.320	18.378	HH	243211	5350941	17.62%	0.647%	

Instrument :

FID_E

ClientSampleId :

C-13-12-13MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/21/2022

Supervised By :mohammad ahmed 03/21/2022

Instrument :

FID_E

ClientSampleId :

C-13-12-13MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/21/2022

Supervised By :mohammad ahmed 03/21/2022

	Area	Height	Width	Area%	Height%	Width%	Area%	Height%	Width%
300	18.402	18.378	18.448	HH	102603	4179427	13.76%	0.505%	
301	18.478	18.448	18.499	HH	108352	3234419	10.83%	0.505%	
302	18.515	18.499	18.538	HH	105112	2443315	10.51%	0.505%	
303	18.554	18.538	18.569	HH	107662	1963062	10.76%	0.505%	
304	18.600	18.569	18.630	HH	124988	4151044	12.49%	0.505%	
305	18.649	18.630	18.661	HH	112061	2071208	11.20%	0.505%	
306	18.685	18.661	18.712	HH	130103	3649866	12.02%	0.441%	
307	18.736	18.712	18.798	HH	126103	6073154	20.00%	0.734%	
308	18.851	18.798	18.902	HH	128903	7431148	24.47%	0.898%	
309	18.913	18.902	18.923	HH	115981	1412522	4.65%	0.171%	
310	18.940	18.923	18.952	HH	117313	2038645	6.71%	0.246%	
311	18.966	18.952	18.983	HH	118358	2201135	7.25%	0.266%	
312	19.019	18.983	19.068	HH	122390	6125025	20.17%	0.740%	
313	19.124	19.068	19.155	HH	282818	8590953	28.29%	1.038%	
314	19.179	19.155	19.198	HH	134274	3430751	11.30%	0.415%	
315	19.326	19.198	19.361	HH	192566	14381132	47.35%	1.738%	
316	19.393	19.361	19.427	HH	204857	6902238	22.73%	0.834%	
317	19.455	19.427	19.471	HH	169490	4323021	14.23%	0.522%	
318	19.485	19.471	19.560	HH	167030	8469308	27.89%	1.024%	
319	19.607	19.560	19.644	HH	165672	7954744	26.19%	0.961%	
320	19.705	19.644	19.743	HH	233896	10832091	35.67%	1.309%	
321	19.773	19.743	19.790	HH	193080	5242397	17.26%	0.634%	
322	19.802	19.790	19.825	HH	187091	3797127	12.50%	0.459%	
323	19.861	19.825	19.895	HH	345980	9867365	32.49%	1.192%	
324	19.976	19.895	19.996	HH	186875	11117489	36.61%	1.344%	
325	20.018	19.996	20.084	HH	191466	9889443	32.56%	1.195%	
326	20.124	20.084	20.138	HH	191569	6127807	20.18%	0.741%	
327	20.222	20.138	20.241	HH	203362	12288334	40.46%	1.485%	
328	20.426	20.241	20.480	HH	219193	30370622	100.00%	3.670%	
329	20.498	20.480	20.514	HH	216918	4422531	14.56%	0.534%	
330	20.566	20.514	20.609	HH	355206	14516768	47.80%	1.754%	
331	20.695	20.609	20.745	HH	225275	17934483	59.05%	2.167%	
332	20.768	20.745	20.814	HH	219329	9005724	29.65%	1.088%	
333	20.873	20.814	20.907	HH	216715	11899595	39.18%	1.438%	
334	20.955	20.907	20.988	HH	221533	10512320	34.61%	1.270%	
335	21.047	20.988	21.097	HH	230999	14640308	48.21%	1.769%	
336	21.109	21.097	21.178	HH	220368	10582408	34.84%	1.279%	
337	21.201	21.178	21.221	HH	215933	5600634	18.44%	0.677%	
338	21.244	21.221	21.290	HH	218384	8885285	29.26%	1.074%	
339	21.328	21.290	21.345	HH	219691	7124903	23.46%	0.861%	
340	21.388	21.345	21.437	HH	320896	13968391	45.99%	1.688%	
341	21.449	21.437	21.472	HH	214686	4398551	14.48%	0.532%	
Sum of corrected areas:					827456193				

FE030922.M Mon Mar 21 14:20:33 2022