

Instrument :

FID_E

ClientSampleId :

INT-PE5MS

rteres

Area Percent

Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data
Data File : FE048683.D
Signal(s) : FID1B.ch
Acq On : 12 Jun 2024 21:08
Sample : P2847-09MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/13/2024
Supervised By :Ankita Jodhani 06/13/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH
052524.M
Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.967	2.921	2.988	BV	236	3378	0.04%	0.002%
2	3.024	2.988	3.083	PV	569	5470	0.06%	0.004%
3	3.109	3.083	3.180	PV	166	3689	0.04%	0.003%
4	3.198	3.180	3.294	PV	178	2238	0.02%	0.002%
5	3.328	3.294	3.468	PV	314880	3114253	34.70%	2.156%
6	3.474	3.468	3.518	VV	252	4739	0.05%	0.003%
7	3.538	3.518	3.554	VV	210	2716	0.03%	0.002%
8	3.570	3.554	3.608	VV	231	3833	0.04%	0.003%
9	3.614	3.608	3.623	VV	78	815	0.01%	0.001%
10	3.642	3.623	3.651	VV	278	2947	0.03%	0.002%
11	3.663	3.651	3.682	VV	351	3043	0.03%	0.002%
12	3.699	3.682	3.758	PV	297	4928	0.05%	0.003%
13	3.770	3.758	3.794	VV	160	2009	0.02%	0.001%
14	3.801	3.794	3.888	VV	104	3800	0.04%	0.003%
15	3.911	3.888	3.995	VV	181	5352	0.06%	0.004%
16	4.005	3.995	4.032	VV	148	2216	0.02%	0.002%
17	4.043	4.032	4.059	VV	152	1561	0.02%	0.001%
18	4.122	4.059	4.136	PV	553	8767	0.10%	0.006%
19	4.153	4.136	4.214	VV	779	9286	0.10%	0.006%
20	4.226	4.214	4.250	VV	162	2300	0.03%	0.002%
21	4.322	4.250	4.361	VV	560	13062	0.15%	0.009%
22	4.364	4.361	4.372	VV	136	607	0.01%	0.000%
23	4.397	4.372	4.474	VV	169	5984	0.07%	0.004%
24	4.483	4.474	4.534	VV	203	3848	0.04%	0.003%
25	4.577	4.534	4.605	PV	389989	3828325	42.66%	2.650%

						rteres		
26	4.617	4.605	4.678	VV	3616			
27	4.702	4.678	4.724	VV	406			
28	4.764	4.724	4.809	VV	967			
29	4.827	4.809	4.842	VV	795			
30	4.860	4.842	4.928	VV	1383			
31	4.944	4.928	4.958	VV	229			
32	4.988	4.958	5.011	VV	377			
33	5.020	5.011	5.031	VV	142			
34	5.036	5.031	5.054	VV	180			
35	5.073	5.054	5.135	VV	183			
36	5.189	5.135	5.228	PV	292			
37	5.276	5.228	5.305	VV	3374			
38	5.338	5.305	5.380	VV	651			
39	5.393	5.380	5.434	VV	157			
40	5.484	5.434	5.501	PV	202			
41	5.526	5.501	5.554	VV	248			
42	5.565	5.554	5.634	VV	124			
43	5.675	5.634	5.688	VV	188			
44	5.712	5.688	5.732	PV	1505			
45	5.755	5.732	5.776	VV	1226			
46	5.815	5.776	5.859	VV	335			
47	5.885	5.859	5.934	VV	211			
48	5.941	5.934	5.956	VV	115			
49	5.975	5.956	5.988	VV	116			
50	6.019	5.988	6.047	VV	204			
51	6.064	6.047	6.159	VV	98			
52	6.188	6.159	6.206	PV	122			
53	6.240	6.206	6.259	VV	135			
54	6.285	6.259	6.329	VV	931			
55	6.342	6.329	6.363	VV	379			
56	6.388	6.363	6.417	VV	671			
57	6.429	6.417	6.436	VV	135			
58	6.450	6.436	6.488	VV	336			
59	6.527	6.488	6.551	VV	385			
60	6.557	6.551	6.602	VV	182			
61	6.627	6.602	6.646	VV	271			
62	6.670	6.646	6.704	VV	186			
63	6.742	6.704	6.807	VV	412122			
64	6.827	6.807	6.851	VV	894			
65	6.862	6.851	6.876	VV	530			
66	6.895	6.876	6.914	VV	1265			
67	6.928	6.914	6.948	VV	450			
68	6.970	6.948	7.001	VV	626			
69	7.011	7.001	7.034	VV	170			

Instrument :

FID_E

ClientSampleId :

INT-PE5MS

47907 0.53% 0.033%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/13/2024

Supervised By :Ankita Jodhani 06/13/2024

2755 0.03% 0.002%

6705 0.07% 0.005%

1467 0.02% 0.001%

1580 0.02% 0.001%

4564 0.05% 0.003%

6098 0.07% 0.004%

42885 0.48% 0.030%

8474 0.09% 0.006%

1793 0.02% 0.001%

3919 0.04% 0.003%

3717 0.04% 0.003%

3033 0.03% 0.002%

3414 0.04% 0.002%

16303 0.18% 0.011%

13860 0.15% 0.010%

5756 0.06% 0.004%

5523 0.06% 0.004%

754 0.01% 0.001%

987 0.01% 0.001%

3451 0.04% 0.002%

3154 0.04% 0.002%

2062 0.02% 0.001%

2334 0.03% 0.002%

14699 0.16% 0.010%

4461 0.05% 0.003%

9987 0.11% 0.007%

1379 0.02% 0.001%

5539 0.06% 0.004%

8667 0.10% 0.006%

4002 0.04% 0.003%

3909 0.04% 0.003%

4063 0.05% 0.003%

4162577 46.38% 2.881%

15450 0.17% 0.011%

6466 0.07% 0.004%

15518 0.17% 0.011%

6354 0.07% 0.004%

10086 0.11% 0.007%

2881 0.03% 0.002%

70	7.041	7.034	7.049	VV	165
71	7.063	7.049	7.072	VV	185
72	7.078	7.072	7.094	VV	157
73	7.123	7.094	7.136	VV	202
74	7.146	7.136	7.174	VV	200
75	7.196	7.174	7.222	VV	624
76	7.250	7.222	7.284	VV	793
77	7.300	7.284	7.351	VV	675
78	7.380	7.351	7.408	VV	1391
79	7.436	7.408	7.444	VV	142
80	7.486	7.444	7.514	VV	316
81	7.544	7.514	7.588	VV	2781
82	7.608	7.588	7.637	VV	449
83	7.653	7.637	7.668	VV	502
84	7.687	7.668	7.710	VV	1952
85	7.724	7.710	7.734	VV	280
86	7.753	7.734	7.765	VV	475
87	7.779	7.765	7.837	VV	611
88	7.849	7.837	7.880	VV	187
89	7.895	7.880	7.934	PV	179
90	7.953	7.934	7.982	VV	1225
91	8.046	7.982	8.077	VV	316
92	8.121	8.077	8.160	VV	387
93	8.173	8.160	8.204	VV	260
94	8.217	8.204	8.237	VV	404
95	8.262	8.237	8.288	PV	1681
96	8.318	8.288	8.343	VV	2522
97	8.356	8.343	8.380	VV	319
98	8.390	8.380	8.404	VV	178
99	8.421	8.404	8.454	VV	268
100	8.475	8.454	8.501	VV	890
101	8.504	8.501	8.530	VV	250
102	8.570	8.530	8.642	VV	433460
103	8.665	8.642	8.702	VV	984
104	8.721	8.702	8.742	VV	820
105	8.762	8.742	8.788	VV	689
106	8.804	8.788	8.854	VV	832
107	8.883	8.854	8.941	VV	4707
108	8.953	8.941	8.969	VV	678
109	8.981	8.969	9.008	VV	735
110	9.029	9.008	9.051	VV	1242
111	9.061	9.051	9.076	VV	1077
112	9.110	9.076	9.157	VV	1891

Instrument :

FID_E

ClientSampleId :

INT-PE5MS

1246 0.01% 0.001%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/13/2024

Supervised By :Ankita Jodhani 06/13/2024

8476 0.09% 0.006%

15953 0.18% 0.011%

16449 0.18% 0.011%

18561 0.21% 0.013%

2213 0.02% 0.002%

7290 0.08% 0.005%

33211 0.37% 0.023%

9534 0.11% 0.007%

6382 0.07% 0.004%

23696 0.26% 0.016%

3149 0.04% 0.002%

6072 0.07% 0.004%

9033 0.10% 0.006%

3041 0.03% 0.002%

3407 0.04% 0.002%

14341 0.16% 0.010%

11129 0.12% 0.008%

12513 0.14% 0.009%

4278 0.05% 0.003%

3768 0.04% 0.003%

19499 0.22% 0.013%

28483 0.32% 0.020%

4208 0.05% 0.003%

2635 0.03% 0.002%

5663 0.06% 0.004%

12078 0.13% 0.008%

3334 0.04% 0.002%

4511082 50.27% 3.123%

27129 0.30% 0.019%

15650 0.17% 0.011%

12974 0.14% 0.009%

13575 0.15% 0.009%

79506 0.89% 0.055%

11071 0.12% 0.008%

14471 0.16% 0.010%

23141 0.26% 0.016%

13980 0.16% 0.010%

49168 0.55% 0.034%

				rters	
113	9.176	9.157	9.208	VV	679
114	9.227	9.208	9.248	VV	726
115	9.261	9.248	9.270	VV	596
116	9.299	9.270	9.315	VV	1752
117	9.331	9.315	9.345	VV	1789
118	9.353	9.345	9.364	VV	1327
119	9.410	9.364	9.463	VV	3144
120	9.483	9.463	9.506	VV	1462
121	9.531	9.506	9.568	VV	1097
122	9.582	9.568	9.591	VV	794
123	9.615	9.591	9.623	VV	1011
124	9.635	9.623	9.647	VV	1135
125	9.656	9.647	9.665	VV	1039
126	9.699	9.665	9.737	VV	1917
127	9.766	9.737	9.804	VV	3111
128	9.814	9.804	9.828	VV	1677
129	9.852	9.828	9.880	VV	1787
130	9.908	9.880	9.924	VV	2403
131	9.955	9.924	9.982	VV	6210
132	10.015	9.982	10.034	VV	1848
133	10.100	10.034	10.122	VV	2575
134	10.178	10.122	10.225	VV	432714
135	10.240	10.225	10.267	VV	4059
136	10.277	10.267	10.318	VV	3843
137	10.348	10.318	10.368	VV	3657
138	10.415	10.368	10.434	VV	3775
139	10.454	10.434	10.472	VV	4309
140	10.493	10.472	10.510	VV	4292
141	10.529	10.510	10.536	VV	4553
142	10.565	10.536	10.590	VV	12206
143	10.611	10.590	10.632	VV	5589
144	10.647	10.632	10.676	VV	5528
145	10.713	10.676	10.738	VV	6556
146	10.777	10.738	10.787	VV	5650
147	10.809	10.787	10.823	VV	6663
148	10.848	10.823	10.875	VV	8121
149	10.915	10.875	10.952	VV	8894
150	10.987	10.952	11.015	VV	30747
151	11.035	11.015	11.068	VV	10346
152	11.119	11.068	11.137	VV	8988
153	11.167	11.137	11.177	VV	9275
154	11.195	11.177	11.214	VV	9666
155	11.241	11.214	11.268	VV	10523

Instrument :

FID_E

ClientSampleId :

INT-PE5MS

13725 0.15% 0.010%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/13/2024

Supervised By :Ankita Jodhani 06/13/2024

25715 0.125% 0.010%

14015 0.16% 0.010%

91733 1.02% 0.063%

24633 0.27% 0.017%

25951 0.29% 0.018%

9743 0.11% 0.007%

17773 0.20% 0.012%

14524 0.16% 0.010%

10906 0.12% 0.008%

56446 0.63% 0.039%

84590 0.94% 0.059%

21218 0.24% 0.015%

49919 0.56% 0.035%

50769 0.57% 0.035%

107635 1.20% 0.075%

50522 0.56% 0.035%

107432 1.20% 0.074%

4936832 55.01% 3.417%

98810 1.10% 0.068%

106371 1.19% 0.074%

102194 1.14% 0.071%

139458 1.55% 0.097%

89938 1.00% 0.062%

93870 1.05% 0.065%

66847 0.74% 0.046%

245666 2.74% 0.170%

132692 1.48% 0.092%

142003 1.58% 0.098%

206366 2.30% 0.143%

160716 1.79% 0.111%

134080 1.49% 0.093%

217138 2.42% 0.150%

356629 3.97% 0.247%

624023 6.95% 0.432%

288474 3.21% 0.200%

346186 3.86% 0.240%

214209 2.39% 0.148%

206018 2.30% 0.143%

316127 3.52% 0.219%

						rteres		
156	11.309	11.268	11.355	VV	13002			
157	11.423	11.355	11.498	VV	13064			
158	11.510	11.498	11.528	VV	10939			
159	11.550	11.528	11.571	VV	13137			
160	11.621	11.571	11.675	VV	438818	5		
161	11.710	11.675	11.761	VV	42021	1035477	11.54%	0.717%
162	11.774	11.761	11.793	VV	12671	229753	2.56%	0.159%
163	11.812	11.793	11.841	VV	12626	343445	3.83%	0.238%
164	11.920	11.841	11.958	VV	14506	924102	10.30%	0.640%
165	11.988	11.958	11.998	VV	13702	311048	3.47%	0.215%
166	12.010	11.998	12.044	VV	13916	361935	4.03%	0.251%
167	12.080	12.044	12.090	VV	13406	350740	3.91%	0.243%
168	12.127	12.090	12.151	VV	14481	504412	5.62%	0.349%
169	12.174	12.151	12.215	VV	14427	526305	5.86%	0.364%
170	12.268	12.215	12.344	VV	23213	1198429	13.35%	0.830%
171	12.397	12.344	12.462	VV	15603	963174	10.73%	0.667%
172	12.490	12.462	12.537	VV	14439	613973	6.84%	0.425%
173	12.560	12.537	12.574	VV	14061	294508	3.28%	0.204%
174	12.588	12.574	12.638	VV	13801	500550	5.58%	0.346%
175	12.653	12.638	12.673	VV	13360	270026	3.01%	0.187%
176	12.689	12.673	12.700	VV	12762	204169	2.27%	0.141%
177	12.716	12.700	12.733	VV	13077	259577	2.89%	0.180%
178	12.753	12.733	12.770	VV	13853	294002	3.28%	0.204%
179	12.789	12.770	12.821	VV	14396	408378	4.55%	0.283%
180	12.852	12.821	12.885	VV	14999	516844	5.76%	0.358%
181	12.930	12.885	13.008	VV	423408	5792094	64.54%	4.009%
182	13.035	13.008	13.058	VV	12654	369345	4.12%	0.256%
183	13.073	13.058	13.106	VV	13245	350807	3.91%	0.243%
184	13.116	13.106	13.135	VV	10977	187957	2.09%	0.130%
185	13.152	13.135	13.168	VV	10715	206031	2.30%	0.143%
186	13.206	13.168	13.237	VV	11396	451659	5.03%	0.313%
187	13.254	13.237	13.276	VV	10962	247590	2.76%	0.171%
188	13.294	13.276	13.325	VV	10788	304196	3.39%	0.211%
189	13.374	13.325	13.407	VV	242626	3275537	36.50%	2.267%
190	13.425	13.407	13.463	VV	15432	443504	4.94%	0.307%
191	13.476	13.463	13.504	VV	11133	259474	2.89%	0.180%
192	13.541	13.504	13.576	VV	403192	5090330	56.72%	3.524%
193	13.584	13.576	13.624	VV	11884	302035	3.37%	0.209%
194	13.637	13.624	13.691	VV	9559	372579	4.15%	0.258%
195	13.708	13.691	13.729	VV	9138	197887	2.20%	0.137%
196	13.764	13.729	13.788	VV	10998	335052	3.73%	0.232%
197	13.813	13.788	13.837	VV	9435	264749	2.95%	0.183%
198	13.851	13.837	13.887	VV	8416	241757	2.69%	0.167%
199	13.914	13.887	13.934	VV	8294	226716	2.53%	0.157%

Instrument :

FID_E

ClientSampleId :

INT-PE5MS

565347 6.30% 0.391%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/13/2024

Supervised By :Ankita Jodhani 06/13/2024

200	13.970	13.934	14.004	VV	9334
201	14.036	14.004	14.089	VV	8725
202	14.128	14.089	14.228	VV	376141
203	14.263	14.228	14.301	VV	6926
204	14.358	14.301	14.388	VV	8405
205	14.415	14.388	14.473	VV	6283
206	14.508	14.473	14.544	VV	6101
207	14.565	14.544	14.634	VV	6049
208	14.640	14.634	14.664	VV	5223
209	14.687	14.664	14.727	VV	5887
210	14.762	14.727	14.792	VV	4821
211	14.818	14.792	14.917	VV	5328
212	14.944	14.917	14.997	VV	4087
213	15.009	14.997	15.101	VV	3723
214	15.114	15.101	15.136	VV	3026
215	15.144	15.136	15.163	VV	2924
216	15.229	15.163	15.322	VV	365270
217	15.337	15.322	15.355	VV	2811
218	15.364	15.355	15.406	VV	2544
219	15.426	15.406	15.444	VV	1995
220	15.461	15.444	15.551	VV	2011
221	15.559	15.551	15.614	VV	1602
222	15.646	15.614	15.690	VV	1345
223	15.701	15.690	15.720	VV	1245
224	15.747	15.720	15.794	VV	3894
225	15.800	15.794	15.859	VV	1325
226	15.882	15.859	15.900	VV	919
227	15.920	15.900	15.951	VV	833
228	15.970	15.951	15.992	VV	710
229	16.065	15.992	16.093	VV	925
230	16.114	16.093	16.178	VV	667
231	16.249	16.178	16.408	VV	357650
232	16.418	16.408	16.429	VV	351
233	16.433	16.429	16.494	VV	342
234	16.501	16.494	16.512	VV	144
235	16.553	16.512	16.594	VV	304
236	16.611	16.594	16.657	VV	182
237	16.730	16.657	16.797	VV	3079
238	16.816	16.797	16.860	VV	253
239	16.899	16.860	16.921	PV	431
240	16.962	16.921	16.990	VV	1095
241	17.024	16.990	17.051	VV	573
242	17.079	17.051	17.105	VV	770

Instrument :

FID_E

ClientSampleId :

INT-PE5MS

349469 3.89% 0.242%

Manual IntegrationsAPPROVED

 Reviewed By :Yogesh Patel 06/13/2024
 Supervised By :Ankita Jodhani 06/13/2024
302100 3.16% 0.121%
302009 3.37% 0.209%
 244767 2.73% 0.169%
 288428 3.21% 0.200%
 87767 0.98% 0.061%
 183868 2.05% 0.127%
 175436 1.95% 0.121%

 325950 3.63% 0.226%
 186140 2.07% 0.129%
 206531 2.30% 0.143%
 61645 0.69% 0.043%
 45876 0.51% 0.032%

 4932995 54.97% 3.415%
 52715 0.59% 0.036%
 67811 0.76% 0.047%
 43313 0.48% 0.030%
 108126 1.20% 0.075%

 52978 0.59% 0.037%
 57037 0.64% 0.039%
 21530 0.24% 0.015%
 89050 0.99% 0.062%
 38489 0.43% 0.027%

 19823 0.22% 0.014%
 23461 0.26% 0.016%
 15641 0.17% 0.011%
 42249 0.47% 0.029%
 24847 0.28% 0.017%

 4730106 52.71% 3.274%
 4197 0.05% 0.003%
 8546 0.10% 0.006%
 951 0.01% 0.001%
 7011 0.08% 0.005%

 2804 0.03% 0.002%
 60094 0.67% 0.042%
 5060 0.06% 0.004%
 8168 0.09% 0.006%
 17851 0.20% 0.012%

 9540 0.11% 0.007%
 12556 0.14% 0.009%

						rteres		
243	17.198	17.105	17.368	VV	343923			
244	17.393	17.368	17.420	VV	695			
245	17.464	17.420	17.514	PV	393			
246	17.540	17.514	17.554	VV	164			
247	17.579	17.554	17.604	PV	199			
248	17.646	17.604	17.700	VV	2973			
249	17.742	17.700	17.768	VV	264			
250	17.872	17.768	17.906	VV	828			
251	17.973	17.906	18.011	VV	3917			
252	18.085	18.011	18.193	VV	352596			
253	18.238	18.193	18.264	VV	1312			
254	18.281	18.264	18.308	VV	1345			
255	18.357	18.308	18.381	VV	1461			
256	18.504	18.381	18.578	VV	4371			
257	18.605	18.578	18.620	VV	1847			
258	18.640	18.620	18.658	VV	1998			
259	18.752	18.658	18.780	VV	2589			
260	18.805	18.780	18.836	VV	2719			
261	18.916	18.836	19.006	VV	351708			
262	19.046	19.006	19.067	VV	3863			
263	19.106	19.067	19.117	VV	3870			
264	19.165	19.117	19.204	VV	3965			
265	19.213	19.204	19.220	VV	3960			
266	19.310	19.220	19.352	VV	6550			
267	19.700	19.352	19.773	VV	345657			
268	19.789	19.773	19.808	VV	7753			
269	19.856	19.808	19.881	VV	8870			
270	19.925	19.881	19.935	VV	8513			
271	19.942	19.935	19.948	VV	8430			
272	20.001	19.948	20.016	VV	8914			
273	20.073	20.016	20.099	VV	10370			
274	20.228	20.099	20.253	VV	11085			
275	20.342	20.253	20.361	VV	12624			
276	20.438	20.361	20.561	VV	351123			
277	20.611	20.561	20.628	VV	15045			
278	20.794	20.628	20.824	VV	18695			
279	20.969	20.824	21.054	VV	19298			
280	21.083	21.054	21.092	VV	18463			
281	21.175	21.092	21.354	VV	304095			
282	21.373	21.354	21.394	VV	19416			
283	21.416	21.394	21.428	VV	19474			
284	21.432	21.428	21.480	VV	19552			
285	21.496	21.480	21.541	VV	19501			

Instrument :

FID_E

ClientSampleId :

INT-PE5MS

4679011 52.14% 3.239%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/13/2024

Supervised By :Ankita Jodhani 06/13/2024

44034 0.49% 0.030%

6585 0.07% 0.005%

29208 0.33% 0.020%

73204 0.82% 0.051%

4839080 53.92% 3.350%

48270 0.54% 0.033%

31310 0.35% 0.022%

54237 0.60% 0.038%

239455 2.67% 0.166%

45529 0.51% 0.032%

43934 0.49% 0.030%

169347 1.89% 0.117%

87648 0.98% 0.061%

5217717 58.14% 3.612%

138856 1.55% 0.096%

113805 1.27% 0.079%

202822 2.26% 0.140%

37303 0.42% 0.026%

366394 4.08% 0.254%

6420284 71.54% 4.444%

157998 1.76% 0.109%

356474 3.97% 0.247%

268671 2.99% 0.186%

63347 0.71% 0.044%

354668 3.95% 0.246%

471062 5.25% 0.326%

934123 10.41% 0.647%

758662 8.45% 0.525%

6613342 73.69% 4.578%

592325 6.60% 0.410%

1913883 21.33% 1.325%

2556157 28.48% 1.769%

420012 4.68% 0.291%

8109599 90.36% 5.614%

460474 5.13% 0.319%

393452 4.38% 0.272%

606190 6.75% 0.420%

713822 7.95% 0.494%

				rters					
286	21.596	21.541	21.724	VV	20581	2154500	24.01%	1.491%	
287	21.732	21.724	21.875	VV	19027	1			
288	21.884	21.875	21.921	VV	17797				
289	22.091	21.921	22.301	VBA	214216	8			
				Sum of corrected area					

Instrument :
FID_E
ClientSampleId :
INT-PE5MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/13/2024
Supervised By :Ankita Jodhani 06/13/2024

Aliphatic EPH 052524.M Thu Jun 13 02:05:54 2024