

rteres

Instrument :

FID_E

ClientSampleId :

OR-03-08082025MSD

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/12/2025

Supervised By :mohammad ahmed 08/13/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE08112
Data File : FE055237.D
Signal(s) : FID1B.ch
Acq On : 11 Aug 2025 19:28
Sample : Q2809-01MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080125.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	2.839	2.804	2.881	BV	43485	635907	6.26%	0.161%
2	2.899	2.881	2.947	VV	752	11561	0.11%	0.003%
3	2.974	2.947	2.994	VV	320	5081	0.05%	0.001%
4	3.006	2.994	3.020	VV	192	1659	0.02%	0.000%
5	3.060	3.020	3.083	PV	903	12838	0.13%	0.003%
6	3.118	3.083	3.144	VV	2336	27037	0.27%	0.007%
7	3.156	3.144	3.175	VV	258	3025	0.03%	0.001%
8	3.206	3.175	3.223	VV	487	7702	0.08%	0.002%
9	3.235	3.223	3.258	VV	223	2759	0.03%	0.001%
10	3.269	3.258	3.278	VV	330	2815	0.03%	0.001%
11	3.289	3.278	3.338	VV	308	7119	0.07%	0.002%
12	3.351	3.338	3.378	VV	133	1955	0.02%	0.000%
13	3.423	3.378	3.519	PV	246733	2442039	24.02%	0.620%
14	3.572	3.519	3.588	VV	508	8740	0.09%	0.002%
15	3.603	3.588	3.621	VV	284	4523	0.04%	0.001%
16	3.668	3.621	3.692	VV	384	9914	0.10%	0.003%
17	3.711	3.692	3.726	VV	269	3599	0.04%	0.001%
18	3.743	3.726	3.754	VV	621	6647	0.07%	0.002%
19	3.773	3.754	3.810	VV	1133	19388	0.19%	0.005%
20	3.821	3.810	3.841	VV	371	4818	0.05%	0.001%
21	3.895	3.841	3.924	VV	1284	30971	0.30%	0.008%
22	3.958	3.924	3.994	VV	513	11212	0.11%	0.003%
23	4.012	3.994	4.028	VV	1656	17163	0.17%	0.004%
24	4.036	4.028	4.051	VV	630	5907	0.06%	0.002%
25	4.068	4.051	4.089	VV	592	7331	0.07%	0.002%
26	4.115	4.089	4.178	VV	926	18885	0.19%	0.005%
27	4.220	4.178	4.237	PV	1230	17849	0.18%	0.005%
28	4.253	4.237	4.274	VV	813	9845	0.10%	0.003%
29	4.290	4.274	4.308	VV	521	7146	0.07%	0.002%
30	4.331	4.308	4.361	VV	880	12518	0.12%	0.003%
31	4.408	4.361	4.441	VV	2973	46834	0.46%	0.012%
32	4.453	4.441	4.491	VV	756	14018	0.14%	0.004%
33	4.496	4.491	4.547	VV	340	6119	0.06%	0.002%
34	4.579	4.547	4.604	VV	480	8173	0.08%	0.002%
35	4.625	4.604	4.651	VV	434	7000	0.07%	0.002%
36	4.682	4.651	4.703	VV	277679	2713178	26.69%	0.689%

					rters			
37	4.724	4.703	4.781	VV	311345	3022899	29.74%	0.768%
38	4.795	4.781	4.820	VV	3396	39882		
39	4.843	4.820	4.881	VV	5837	68184		
40	4.915	4.881	4.951	VV	1681	35212		
41	4.967	4.951	4.982	VV	1245	14266		
42	4.995	4.982	5.011	VV	849	9748		
43	5.049	5.011	5.060	VV	638	14007	0.14%	0.004%
44	5.073	5.060	5.089	VV	800	10528	0.10%	0.003%
45	5.101	5.089	5.117	VV	752	8837	0.09%	0.002%
46	5.138	5.117	5.168	VV	1046	20374	0.20%	0.005%
47	5.203	5.168	5.242	VV	1186	24540	0.24%	0.006%
48	5.268	5.242	5.281	VV	501	7622	0.07%	0.002%
49	5.302	5.281	5.341	VV	408	8913	0.09%	0.002%
50	5.361	5.341	5.377	VV	678	10040	0.10%	0.003%
51	5.393	5.377	5.420	VV	1040	16193	0.16%	0.004%
52	5.440	5.420	5.458	VV	996	14498	0.14%	0.004%
53	5.475	5.458	5.490	VV	2080	22253	0.22%	0.006%
54	5.502	5.490	5.548	VV	1015	16885	0.17%	0.004%
55	5.569	5.548	5.584	PV	416	5610	0.06%	0.001%
56	5.603	5.584	5.615	VV	534	8183	0.08%	0.002%
57	5.629	5.615	5.658	VV	810	12808	0.13%	0.003%
58	5.701	5.658	5.720	VV	1929	33258	0.33%	0.008%
59	5.732	5.720	5.750	VV	462	6225	0.06%	0.002%
60	5.765	5.750	5.786	VV	463	5539	0.05%	0.001%
61	5.823	5.786	5.868	PV	4883	74339	0.73%	0.019%
62	5.882	5.868	5.931	VV	1869	26663	0.26%	0.007%
63	5.953	5.931	5.992	VV	309	7760	0.08%	0.002%
64	6.019	5.992	6.054	VV	2425	34915	0.34%	0.009%
65	6.124	6.054	6.164	VV	1918	59798	0.59%	0.015%
66	6.179	6.164	6.202	VV	988	15128	0.15%	0.004%
67	6.217	6.202	6.233	VV	814	9434	0.09%	0.002%
68	6.255	6.233	6.281	VV	608	11062	0.11%	0.003%
69	6.306	6.281	6.324	PV	820	9964	0.10%	0.003%
70	6.363	6.324	6.376	VV	1117	21256	0.21%	0.005%
71	6.404	6.376	6.480	VV	375278	3656855	35.97%	0.929%
72	6.503	6.480	6.527	VV	1751	29897	0.29%	0.008%
73	6.559	6.527	6.581	VV	1501	33897	0.33%	0.009%
74	6.600	6.581	6.618	VV	1160	20380	0.20%	0.005%
75	6.632	6.618	6.642	VV	1034	11693	0.12%	0.003%
76	6.657	6.642	6.675	VV	1162	18522	0.18%	0.005%
77	6.692	6.675	6.714	VV	1119	19543	0.19%	0.005%
78	6.732	6.714	6.749	VV	800	12987	0.13%	0.003%
79	6.781	6.749	6.801	VV	1293	28258	0.28%	0.007%
80	6.810	6.801	6.825	VV	1056	12958	0.13%	0.003%
81	6.859	6.825	6.908	VV	314383	3198359	31.46%	0.812%
82	6.935	6.908	6.943	VV	906	16400	0.16%	0.004%
83	6.952	6.943	6.964	VV	918	10113	0.10%	0.003%
84	6.977	6.964	6.992	VV	872	13758	0.14%	0.003%
85	7.012	6.992	7.033	VV	2587	34904	0.34%	0.009%
86	7.057	7.033	7.103	VV	1626	32416	0.32%	0.008%
87	7.146	7.103	7.165	VV	1154	21695	0.21%	0.006%
88	7.192	7.165	7.218	VV	1340	25507	0.25%	0.006%
89	7.229	7.218	7.243	VV	687	9110	0.09%	0.002%

Instrument :

FID_E

ClientSampleId :

OR-03-08082025MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/12/2025

Supervised By :mohammad ahmed 08/13/2025

90	7.274	7.243	7.298	VV	1890	33085	0.33%	0.008%
91	7.347	7.298	7.363	VV	3304	48016		
92	7.408	7.363	7.427	VV	8693	116661		
93	7.437	7.427	7.463	VV	1838	27419		
94	7.505	7.463	7.564	VV	355100	3566392	35.19%	0.908%
95	7.584	7.564	7.620	VV	2890	63884		
96	7.644	7.620	7.670	VV	11825	132708	1.31%	0.034%
97	7.700	7.670	7.718	VV	2023	40486	0.40%	0.010%
98	7.728	7.718	7.752	VV	1281	17940	0.18%	0.005%
99	7.809	7.752	7.841	VV	4574	87947	0.87%	0.022%
100	7.864	7.841	7.882	VV	1086	21448	0.21%	0.005%
101	7.902	7.882	7.923	VV	1006	17801	0.18%	0.005%
102	7.950	7.923	7.964	VV	671	12182	0.12%	0.003%
103	7.991	7.964	8.026	VV	2099	39432	0.39%	0.010%
104	8.044	8.026	8.062	VV	873	11626	0.11%	0.003%
105	8.247	8.221	8.288	VV	2529	57179	0.56%	0.015%
106	8.297	8.288	8.320	VV	974	13405	0.13%	0.003%
107	8.342	8.320	8.364	VV	1003	16977	0.17%	0.004%
108	8.388	8.364	8.396	VV	2125	25697	0.25%	0.007%
109	8.408	8.396	8.423	VV	2467	31578	0.31%	0.008%
110	8.439	8.423	8.468	VV	2194	44016	0.43%	0.011%
111	8.512	8.468	8.564	VV	5640	134236	1.32%	0.034%
112	8.580	8.564	8.595	VV	1203	18216	0.18%	0.005%
113	8.628	8.595	8.643	VV	10921	127862	1.26%	0.032%
114	8.656	8.643	8.669	VV	6695	70059	0.69%	0.018%
115	8.698	8.669	8.762	VV	336960	3576936	35.19%	0.908%
116	8.817	8.762	8.855	VV	408692	4095725	40.29%	1.040%
117	8.866	8.855	8.885	VV	2781	37448	0.37%	0.010%
118	8.907	8.885	8.942	VV	2953	52712	0.52%	0.013%
119	8.953	8.942	8.983	VV	633	12863	0.13%	0.003%
120	9.118	9.088	9.151	VV	404895	4089255	40.23%	1.039%
121	9.160	9.151	9.204	VV	3548	63375	0.62%	0.016%
122	9.235	9.204	9.264	VV	4122	67313	0.66%	0.017%
123	9.280	9.264	9.294	VV	834	12329	0.12%	0.003%
124	9.357	9.294	9.373	VV	4141	72204	0.71%	0.018%
125	9.391	9.373	9.414	VV	11355	123623	1.22%	0.031%
126	9.431	9.414	9.453	VV	2603	41269	0.41%	0.010%
127	9.485	9.453	9.508	VV	2310	58770	0.58%	0.015%
128	9.528	9.508	9.549	VV	6816	81431	0.80%	0.021%
129	9.570	9.549	9.614	VV	5182	72506	0.71%	0.018%
130	9.628	9.614	9.652	VV	1065	13984	0.14%	0.004%
131	9.687	9.652	9.704	PV	4998	55474	0.55%	0.014%
132	9.719	9.704	9.750	VV	3603	39138	0.39%	0.010%
133	9.772	9.750	9.790	VV	2757	32493	0.32%	0.008%
134	9.825	9.790	9.847	VV	4367	62953	0.62%	0.016%
135	9.868	9.847	9.880	VV	2438	27619	0.27%	0.007%
136	9.911	9.880	9.962	VV	405130	4243199	41.74%	1.078%
137	9.989	9.962	10.017	VV	5861	98456	0.97%	0.025%
138	10.031	10.017	10.041	VV	2460	26099	0.26%	0.007%
139	10.059	10.041	10.075	VV	4887	71074	0.70%	0.018%
140	10.088	10.075	10.103	VV	4289	50042	0.49%	0.013%
141	10.124	10.103	10.157	VV	8628	119908	1.18%	0.030%

Instrument :

FID_E

ClientSampleId :

OR-03-08082025MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/12/2025

Supervised By :mohammad ahmed 08/13/2025

142	10.185	10.157	10.209	VV	24832	287579	2.83%	0.073%
143	10.231	10.209	10.258	VV	6329	95082	0.00%	0.000%
144	10.312	10.258	10.380	VV	345417	3881929	38.00%	0.000%
145	10.397	10.380	10.414	VV	1521	21722	0.00%	0.000%
146	10.427	10.414	10.463	VV	1130	18673	0.00%	0.000%
147	10.494	10.463	10.524	VV	1619	27136	0.00%	0.000%
148	10.535	10.524	10.564	VV	571	6919	0.07%	0.002%
149	10.597	10.564	10.615	PV	942	14478	0.14%	0.004%
150	10.626	10.615	10.634	VV	426	4027	0.04%	0.001%
151	10.660	10.634	10.688	VV	5410	73217	0.72%	0.019%
152	10.704	10.688	10.734	VV	3667	52464	0.52%	0.013%
153	10.767	10.734	10.777	VV	3638	52240	0.51%	0.013%
154	10.797	10.777	10.820	VV	9754	130344	1.28%	0.033%
155	10.839	10.820	10.872	VV	7065	92574	0.91%	0.024%
156	10.916	10.872	10.947	VV	6751	116154	1.14%	0.029%
157	10.973	10.947	11.024	VV	4410	101425	1.00%	0.026%
158	11.054	11.024	11.070	VV	5309	79308	0.78%	0.020%
159	11.085	11.070	11.100	VV	4280	51095	0.50%	0.013%
160	11.126	11.100	11.158	VV	17238	239399	2.36%	0.061%
161	11.219	11.158	11.238	VV	2253	62414	0.61%	0.016%
162	11.328	11.238	11.368	VV	479174	5157780	50.74%	1.310%
163	11.403	11.368	11.464	VV	394731	4229041	41.60%	1.074%
164	11.477	11.464	11.491	VV	1410	17499	0.17%	0.004%
165	11.507	11.491	11.520	VV	1003	14004	0.14%	0.004%
166	11.534	11.520	11.548	VV	1043	11907	0.12%	0.003%
167	11.567	11.548	11.591	VV	1567	20963	0.21%	0.005%
168	11.612	11.591	11.655	VV	7697	119830	1.18%	0.030%
169	11.687	11.655	11.703	VV	2515	44474	0.44%	0.011%
170	11.721	11.703	11.734	VV	2889	41841	0.41%	0.011%
171	11.762	11.734	11.791	VV	331834	3769415	37.08%	0.957%
172	11.816	11.791	11.827	VV	2529	47987	0.47%	0.012%
173	11.853	11.827	11.890	VV	12508	182780	1.80%	0.046%
174	11.920	11.890	11.943	PV	3247	43153	0.42%	0.011%
175	11.980	11.943	12.001	PV	5917	82004	0.81%	0.021%
176	12.019	12.001	12.038	VV	1750	27928	0.27%	0.007%
177	12.090	12.038	12.114	VV	333330	3608704	35.50%	0.916%
178	12.131	12.114	12.146	VV	21059	248327	2.44%	0.063%
179	12.163	12.146	12.202	VV	25728	301405	2.97%	0.077%
180	12.248	12.202	12.267	VV	32894	484503	4.77%	0.123%
181	12.282	12.267	12.296	VV	16815	187197	1.84%	0.048%
182	12.313	12.296	12.342	VV	20237	242149	2.38%	0.061%
183	12.379	12.342	12.400	PV	1674	25355	0.25%	0.006%
184	12.433	12.400	12.475	VV	5140	109756	1.08%	0.028%
185	12.493	12.475	12.513	VV	4633	63070	0.62%	0.016%
186	12.533	12.513	12.558	VV	3556	55468	0.55%	0.014%
187	12.602	12.558	12.621	VV	10535	124151	1.22%	0.032%
188	12.636	12.621	12.649	VV	2955	32008	0.31%	0.008%
189	12.677	12.649	12.728	VV	11402	171400	1.69%	0.044%
190	12.749	12.728	12.764	VV	2208	28531	0.28%	0.007%
191	12.783	12.764	12.796	VV	2536	29828	0.29%	0.008%
192	12.815	12.796	12.840	VV	4113	69176	0.68%	0.018%
193	12.856	12.840	12.865	VV	2949	35970	0.35%	0.009%
194	12.879	12.865	12.907	VV	3740	72533	0.71%	0.018%

Instrument :

FID_E

ClientSampleId :

OR-03-08082025MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/12/2025

Supervised By :mohammad ahmed 08/13/2025

195	12.926	12.907	12.966	VV	8008	141734	1.39%	0.036%
196	12.993	12.966	13.014	PV	4890	90162		
197	13.038	13.014	13.051	VV	21183	259162		
198	13.079	13.051	13.122	VV	331254	4056781	39.02%	0.981%
199	13.161	13.122	13.201	VV	496662	5676471	55.04%	1.369%
200	13.218	13.201	13.237	VV	2347	29694		
201	13.257	13.237	13.268	VV	2277	25292	0.25%	0.006%
202	13.293	13.268	13.324	VV	10030	185072	1.82%	0.047%
203	13.344	13.324	13.379	VV	11517	199408	1.96%	0.051%
204	13.398	13.379	13.427	VV	4284	87440	0.86%	0.022%
205	13.462	13.427	13.493	PV	473485	5391115	53.04%	1.369%
206	13.527	13.493	13.605	VV	249075	3248554	31.96%	0.825%
207	13.630	13.605	13.646	VV	5972	84246	0.83%	0.021%
208	13.693	13.646	13.771	VV	310214	3864271	38.02%	0.981%
209	13.788	13.771	13.831	VV	7429	115029	1.13%	0.029%
210	13.853	13.831	13.866	VV	6305	70150	0.69%	0.018%
211	13.880	13.866	13.895	VV	4442	58205	0.57%	0.015%
212	13.917	13.895	13.942	VV	13354	194731	1.92%	0.049%
213	13.958	13.942	13.986	VV	2682	44581	0.44%	0.011%
214	14.046	13.986	14.080	VV	37380	601505	5.92%	0.153%
215	14.114	14.080	14.130	VV	4845	98618	0.97%	0.025%
216	14.154	14.130	14.178	VV	27842	371445	3.65%	0.094%
217	14.197	14.178	14.218	VV	18430	232193	2.28%	0.059%
218	14.237	14.218	14.250	VV	6243	101128	0.99%	0.026%
219	14.281	14.250	14.312	VV	298823	3781628	37.20%	0.960%
220	14.327	14.312	14.349	VV	17574	244521	2.41%	0.062%
221	14.367	14.349	14.392	VV	14057	178963	1.76%	0.045%
222	14.409	14.392	14.417	VV	2623	29827	0.29%	0.008%
223	14.434	14.417	14.456	VV	3365	56676	0.56%	0.014%
224	14.514	14.456	14.544	VV	2948	94882	0.93%	0.024%
225	14.579	14.544	14.589	VV	1287	24368	0.24%	0.006%
226	14.602	14.589	14.617	VV	1153	11570	0.11%	0.003%
227	14.716	14.617	14.728	PV	2509	83287	0.82%	0.021%
228	14.754	14.728	14.769	VV	8057	130674	1.29%	0.033%
229	14.785	14.769	14.824	VV	7307	138987	1.37%	0.035%
230	14.849	14.824	14.870	VV	7920	119604	1.18%	0.030%
231	14.890	14.870	14.941	VV	6471	156527	1.54%	0.040%
232	14.967	14.941	15.005	VV	14699	246437	2.42%	0.063%
233	15.030	15.005	15.053	VV	21146	294840	2.90%	0.075%
234	15.091	15.053	15.130	VV	7029	180025	1.77%	0.046%
235	15.153	15.130	15.175	VV	4154	58058	0.57%	0.015%
236	15.214	15.175	15.251	VV	4950	130267	1.28%	0.033%
237	15.297	15.251	15.312	PV	7327	102486	1.01%	0.026%
238	15.350	15.312	15.367	VV	351129	4503506	44.30%	1.144%
239	15.391	15.367	15.459	VV	658624	8072922	79.42%	2.050%
240	15.508	15.459	15.563	VV	23036	549630	5.41%	0.140%
241	15.584	15.563	15.611	VV	6636	113940	1.12%	0.029%
242	15.650	15.611	15.675	PV	8004	151296	1.49%	0.038%
243	15.693	15.675	15.750	VV	5788	161126	1.59%	0.041%
244	15.780	15.750	15.848	VV	14610	367578	3.62%	0.093%
245	15.860	15.848	15.875	VV	1071	12555	0.12%	0.003%
246	15.912	15.875	15.958	PV	7608	176250	1.73%	0.045%

Instrument :

FID_E

ClientSampleId :

OR-03-08082025MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/12/2025

Supervised By :mohammad ahmed 08/13/2025

rteres									
247	15.977	15.958	15.988	VV	4324	58643	0.58%	0.015%	
248	16.019	15.988	16.039	VV	24769	310218			
249	16.058	16.039	16.086	VV	11734	168177			
250	16.105	16.086	16.118	VV	5084	67473			
251	16.181	16.118	16.211	VV	17734	466521			
252	16.257	16.211	16.276	VV	5148	112096			
253	16.319	16.276	16.323	VV	2410	53701	0.53%	0.014%	
254	16.343	16.323	16.358	VV	5728	73229	0.72%	0.019%	
255	16.415	16.358	16.503	VV	269058	3794150	37.33%	0.964%	
256	16.524	16.503	16.538	VV	2387	29310	0.29%	0.007%	
257	16.549	16.538	16.561	VV	2059	13959	0.14%	0.004%	
258	16.623	16.561	16.668	PV	8063	189319	1.86%	0.048%	
259	17.720	16.668	16.757	VV	7780	248658	2.45%	0.063%	
260	16.828	16.757	16.868	VV	10204	331591	3.26%	0.084%	
261	16.919	16.868	16.934	PV	340890	5118326	50.35%	1.300%	
262	16.950	16.934	16.974	VV	358507	4009976	39.45%	1.018%	
263	16.989	16.974	16.996	VV	6973	75623	0.74%	0.019%	
264	17.044	16.996	17.065	VV	29459	531240	5.23%	0.135%	
265	17.074	17.065	17.084	VV	10291	104024	1.02%	0.026%	
266	17.098	17.084	17.112	VV	9758	145012	1.43%	0.037%	
267	17.135	17.112	17.150	VV	9942	197906	1.95%	0.050%	
268	17.237	17.150	17.265	VV	61140	1399336	13.77%	0.355%	
269	17.303	17.265	17.334	VV	375199	4779144	47.02%	1.214%	
270	17.368	17.334	17.424	VV	276074	4385101	43.14%	1.114%	
271	17.442	17.424	17.461	VV	18976	306695	3.02%	0.078%	
272	17.552	17.461	17.584	VV	19374	1018623	10.02%	0.259%	
273	17.656	17.584	17.684	VV	27582	1200379	11.81%	0.305%	
274	17.699	17.684	17.723	VV	27809	536104	5.27%	0.136%	
275	17.816	17.723	17.841	VV	43972	1720704	16.93%	0.437%	
276	17.877	17.841	17.894	VV	24358	600560	5.91%	0.153%	
277	17.909	17.894	17.927	VV	24184	415812	4.09%	0.106%	
278	17.954	17.927	17.983	VV	36650	847160	8.33%	0.215%	
279	18.006	17.983	18.053	VV	25274	837604	8.24%	0.213%	
280	18.076	18.053	18.089	VV	20790	393301	3.87%	0.100%	
281	18.108	18.089	18.121	VV	20197	353032	3.47%	0.090%	
282	18.139	18.121	18.158	VV	23795	471194	4.64%	0.120%	
283	18.187	18.158	18.198	VV	28305	592023	5.82%	0.150%	
284	18.260	18.198	18.294	VV	304487	5358908	52.72%	1.361%	
285	18.326	18.294	18.345	VV	32309	895074	8.81%	0.227%	
286	18.399	18.345	18.407	VV	38356	1159982	11.41%	0.295%	
287	18.427	18.407	18.448	VV	61348	1174978	11.56%	0.298%	
288	18.460	18.448	18.500	VV	42149	1164664	11.46%	0.296%	
289	18.529	18.500	18.549	VV	35144	907701	8.93%	0.231%	
290	18.585	18.549	18.604	VV	48534	1298006	12.77%	0.330%	
291	18.633	18.604	18.644	VV	46664	1036017	10.19%	0.263%	
292	18.684	18.644	18.701	VV	376768	6112739	60.14%	1.552%	
293	18.718	18.701	18.745	VV	342094	4859535	47.81%	1.234%	
294	18.764	18.745	18.776	VV	54723	899394	8.85%	0.228%	
295	18.798	18.776	18.831	VV	80834	2120987	20.87%	0.539%	
296	18.840	18.831	18.858	VV	59683	877836	8.64%	0.223%	
297	18.866	18.858	18.894	VV	52356	1091199	10.73%	0.277%	
298	18.943	18.894	18.991	VV	351014	7070174	69.55%	1.796%	
299	19.012	18.991	19.025	VV	57968	1120973	11.03%	0.285%	

Instrument :

FID_E

ClientSampleId :

OR-03-08082025MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/12/2025

Supervised By :mohammad ahmed 08/13/2025

300	19.095	19.025	19.131	VV	317044	7476474	73.55%	1.899%
301	19.219	19.131	19.248	VV	79947	4214283	41.55%	1.899%
302	19.268	19.248	19.307	VV	74051	2272199	22.32%	1.899%
303	19.317	19.307	19.331	VV	60677	840039	8.63%	1.899%
304	19.388	19.331	19.422	VV	70342	3529965	34.51%	1.899%
305	19.462	19.422	19.474	VV	77704	2252170	22.32%	1.899%
306	19.492	19.474	19.517	VV	89317	2042634	20.09%	0.519%
307	19.548	19.517	19.575	VV	82650	2703135	26.59%	0.686%
308	19.620	19.575	19.674	VV	92218	4832978	47.55%	1.227%
309	19.705	19.674	19.720	VV	88644	2268453	22.32%	0.576%
310	19.738	19.720	19.752	VV	86237	1617081	15.91%	0.411%
311	19.822	19.752	19.831	VV	90174	4132993	40.66%	1.050%
312	19.882	19.831	19.911	VV	361694	8175045	80.42%	2.076%
313	19.930	19.911	19.953	VV	118570	2761783	27.17%	0.701%
314	19.985	19.953	20.000	VV	108185	2934261	28.87%	0.745%
315	20.045	20.000	20.054	VV	116709	3693250	36.33%	0.938%
316	20.095	20.054	20.111	VV	126536	4052632	39.87%	1.029%
317	20.121	20.111	20.131	VV	121676	1439515	14.16%	0.366%
318	20.166	20.131	20.212	VV	136490	6236830	61.36%	1.584%
319	20.256	20.212	20.303	VV	155973	7390310	72.70%	1.877%
320	20.323	20.303	20.358	VV	134773	4246611	41.78%	1.078%
321	20.378	20.358	20.391	VV	127281	2406525	23.67%	0.611%
322	20.418	20.391	20.426	VV	137847	2825081	27.79%	0.717%
323	20.467	20.426	20.525	VV	159742	8849068	87.05%	2.247%
324	20.555	20.525	20.565	VV	157214	3569899	35.12%	0.907%
325	20.571	20.565	20.585	VV	154742	1782894	17.54%	0.453%
326	20.625	20.585	20.654	VV	417415	10066527	99.03%	2.557%
327	20.665	20.654	20.670	VV	152397	1389945	13.67%	0.353%
328	20.688	20.670	20.697	VV	164260	2603402	25.61%	0.661%
329	20.714	20.697	20.753	VV	172345	5374942	52.88%	1.365%
330	20.761	20.753	20.772	VV	156171	1750741	17.22%	0.445%
331	20.789	20.772	20.808	VV	155346	3257011	32.04%	0.827%
332	20.819	20.808	20.831	VV	147972	2002209	19.70%	0.508%
333	20.851	20.831	20.862	VV	151933	2774633	27.30%	0.705%
334	20.874	20.862	20.887	VV	148016	2175615	21.40%	0.553%
335	20.904	20.887	20.941	VV	150047	4712731	46.36%	1.197%
336	20.996	20.941	21.054	VV	164019	10067939	99.05%	2.557%
337	21.065	21.054	21.108	VV	136783	4019108	39.54%	1.021%
338	21.132	21.108	21.164	VV	127248	4108603	40.42%	1.043%
339	21.212	21.164	21.228	VV	136502	4829468	47.51%	1.226%
340	21.260	21.228	21.368	VV	137205	10165001	100.00%	2.582%
341	21.412	21.368	21.470	VV	299714	9772382	96.14%	2.482%
342	21.481	21.470	21.510	VV	83924	1912450	18.81%	0.486%
343	21.522	21.510	21.529	VV	85073	927657	9.13%	0.236%
344	21.569	21.529	21.584	VV	90344	2742164	26.98%	0.696%
345	21.598	21.584	21.618	VV	84954	1654547	16.28%	0.420%
346	21.629	21.618	21.649	VV	81946	1480186	14.56%	0.376%
347	21.660	21.649	21.711	VV	79955	2776682	27.32%	0.705%
348	21.735	21.711	21.744	VV	80540	1522081	14.97%	0.387%
349	21.754	21.744	21.764	VV	74607	877046	8.63%	0.223%
350	21.772	21.764	21.791	VV	74746	1101063	10.83%	0.280%
351	21.812	21.791	21.855	VV	66135	2305846	22.68%	0.586%

Instrument :

FID_E

ClientSampleId :

OR-03-08082025MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/12/2025

Supervised By :mohammad ahmed 08/13/2025

	rt	Area	Height	Area%	Height%
352	21.886	21.855	21.910	VV	64371 1983058 19.51% 0.504%
353	21.931	21.910	22.021	VV	61196 3353641 32.42% 1.000%
354	22.032	22.021	22.042	VV	37485 450811 4.42% 0.139%
355	22.074	22.042	22.083	VV	39879 867512 3.88% 0.117%
356	22.132	22.083	22.151	VV	40481 1484862 14.62% 0.447%
357	22.160	22.151	22.188	VV	37300 693074 6.93% 0.212%
358	22.195	22.188	22.256	VV	31230 937570 9.22% 0.238%
359	22.296	22.256	22.313	VV	28674 782517 7.70% 0.199%
360	22.330	22.313	22.350	VV	25988 498524 4.90% 0.127%
361	22.414	22.350	22.483	VV	170536 5039659 49.58% 1.280%
Sum of corrected areas:					393760944

Instrument :
FID_E
ClientSampleId :
OR-03-08082025MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/12/2025
Supervised By :mohammad ahmed 08/13/2025

Aliphatic EPH 080125.M Tue Aug 12 02:42:58 2025