

rteres

Instrument :

FID_E

ClientSampleId :

MOO-25-334-337

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 12/05/2025

Supervised By :mohammad ahmed 12/08/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE12042
Data File : FE057165.D
Signal(s) : FID1B.ch
Acq On : 04 Dec 2025 16:40
Sample : Q3753-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 112725.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	2.558	2.524	2.597	BV	165	3004	0.00%	0.000%
2	2.607	2.597	2.694	VV	178	5799	0.01%	0.000%
3	2.735	2.694	2.752	PV	228	5596	0.01%	0.000%
4	2.758	2.752	2.825	VV	203	5789	0.01%	0.000%
5	2.839	2.825	2.851	VV	224	2358	0.00%	0.000%
6	2.857	2.851	2.887	VV	149	2613	0.00%	0.000%
7	2.900	2.887	2.935	VV	153	3242	0.00%	0.000%
8	2.951	2.935	2.964	VV	112	1989	0.00%	0.000%
9	2.971	2.964	3.013	VV	123	2713	0.00%	0.000%
10	3.029	3.013	3.036	VV	159	1523	0.00%	0.000%
11	3.073	3.036	3.091	VV	211	4740	0.00%	0.000%
12	3.106	3.091	3.138	VV	220	4057	0.00%	0.000%
13	3.151	3.138	3.171	VV	223	3247	0.00%	0.000%
14	3.193	3.171	3.204	VV	195	2857	0.00%	0.000%
15	3.219	3.204	3.234	VV	153	2046	0.00%	0.000%
16	3.254	3.234	3.268	VV	152	2543	0.00%	0.000%
17	3.291	3.268	3.312	VV	342	6052	0.01%	0.000%
18	3.323	3.312	3.351	VV	228	3801	0.00%	0.000%
19	3.354	3.351	3.362	VV	159	867	0.00%	0.000%
20	3.384	3.362	3.414	VV	240	4295	0.00%	0.000%
21	3.425	3.414	3.452	VV	223	3756	0.00%	0.000%
22	3.489	3.452	3.521	VV	249	7263	0.01%	0.000%
23	3.569	3.521	3.589	VV	268	8157	0.01%	0.000%
24	3.601	3.589	3.616	VV	262	4082	0.00%	0.000%
25	3.641	3.616	3.702	VV	296	11982	0.01%	0.000%
26	3.711	3.702	3.720	VV	195	1959	0.00%	0.000%
27	3.751	3.720	3.780	VV	450	11179	0.01%	0.000%
28	3.795	3.780	3.804	VV	365	4383	0.00%	0.000%
29	3.818	3.804	3.890	VV	412	14822	0.02%	0.000%
30	3.927	3.890	3.971	VV	326	11108	0.01%	0.000%
31	4.003	3.971	4.058	VV	289	10367	0.01%	0.000%
32	4.084	4.058	4.137	VV	339	11082	0.01%	0.000%
33	4.150	4.137	4.170	VV	289	4295	0.00%	0.000%
34	4.187	4.170	4.208	VV	252	4011	0.00%	0.000%
35	4.285	4.208	4.295	VV	246	8164	0.01%	0.000%
36	4.310	4.295	4.334	VV	245	4561	0.00%	0.000%

37	4.355	4.334	4.373	VV	257	4061	0.00%	0.000%
38	4.388	4.373	4.399	VV	167	1833	0.00%	0.000%
39	4.435	4.399	4.466	VV	279	6672	0.00%	0.000%
40	4.483	4.466	4.525	VV	285	6196	0.00%	0.000%
41	4.548	4.525	4.575	VV	595	9224	0.00%	0.000%
42	4.595	4.575	4.719	VV	354	12494	0.00%	0.000%
43	4.767	4.719	4.811	VV	2118	32769	0.03%	0.001%
44	4.825	4.811	4.842	VV	500	5491	0.01%	0.000%
45	4.863	4.842	4.881	VV	359	6050	0.01%	0.000%
46	4.886	4.881	4.930	VV	270	5168	0.01%	0.000%
47	4.942	4.930	4.954	VV	248	2515	0.00%	0.000%
48	4.965	4.954	5.005	VV	335	6394	0.01%	0.000%
49	5.055	5.005	5.151	VV	620	22783	0.02%	0.001%
50	5.160	5.151	5.170	VV	158	1294	0.00%	0.000%
51	5.188	5.170	5.243	VV	452	9797	0.01%	0.000%
52	5.256	5.243	5.278	VV	181	2090	0.00%	0.000%
53	5.302	5.278	5.314	PV	393	4429	0.00%	0.000%
54	5.323	5.314	5.338	VV	267	2295	0.00%	0.000%
55	5.365	5.338	5.394	VV	301	5126	0.01%	0.000%
56	5.408	5.394	5.417	VV	189	1890	0.00%	0.000%
57	5.432	5.417	5.450	VV	216	3376	0.00%	0.000%
58	5.474	5.450	5.504	VV	227	5562	0.01%	0.000%
59	5.529	5.504	5.538	VV	309	3932	0.00%	0.000%
60	5.555	5.538	5.580	VV	475	8448	0.01%	0.000%
61	5.624	5.580	5.668	VV	383	11043	0.01%	0.000%
62	5.697	5.668	5.715	VV	906	12511	0.01%	0.000%
63	5.733	5.715	5.780	VV	467	8780	0.01%	0.000%
64	5.804	5.780	5.828	VV	331	5115	0.01%	0.000%
65	5.868	5.828	5.910	VV	1122	18049	0.02%	0.001%
66	5.949	5.910	5.971	VV	326	6971	0.01%	0.000%
67	5.990	5.971	6.034	VV	511	12341	0.01%	0.000%
68	6.095	6.034	6.131	VV	544	18044	0.02%	0.001%
69	6.168	6.131	6.179	PV	575	8536	0.01%	0.000%
70	6.191	6.179	6.204	VV	564	6574	0.01%	0.000%
71	6.216	6.204	6.241	VV	1086	12683	0.01%	0.000%
72	6.258	6.241	6.287	VV	355	6489	0.01%	0.000%
73	6.314	6.287	6.334	VV	681	13012	0.01%	0.000%
74	6.355	6.334	6.384	VV	952	14078	0.01%	0.000%
75	6.406	6.384	6.417	PV	1073	12238	0.01%	0.000%
76	6.430	6.417	6.441	VV	1069	13585	0.01%	0.000%
77	6.452	6.441	6.478	VV	980	14642	0.02%	0.000%
78	6.507	6.478	6.528	VV	1173	17632	0.02%	0.001%
79	6.539	6.528	6.571	VV	623	8430	0.01%	0.000%
80	6.626	6.571	6.645	VV	1333	29784	0.03%	0.001%
81	6.661	6.645	6.711	VV	1486	35308	0.04%	0.001%
82	6.755	6.711	6.774	VV	1036	18324	0.02%	0.001%
83	6.809	6.774	6.835	VV	2184	41887	0.04%	0.001%
84	6.871	6.835	6.891	VV	3385	61648	0.06%	0.002%
85	6.906	6.891	6.933	VV	2766	46742	0.05%	0.001%
86	6.984	6.933	7.008	VV	2736	64811	0.07%	0.002%
87	7.051	7.008	7.073	VV	3844	98653	0.10%	0.003%
88	7.084	7.073	7.097	VV	2983	36046	0.04%	0.001%
89	7.124	7.097	7.142	VV	4283	88810	0.09%	0.003%

Instrument :

FID_E

ClientSampleId :

MOO-25-334-337

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 12/05/2025

Supervised By :mohammad ahmed 12/08/2025

90	7.151	7.142	7.163	VV	3256	37759	0.04%	0.001%
91	7.185	7.163	7.203	VV	5584	95906		
92	7.222	7.203	7.231	VV	5773	78096		
93	7.250	7.231	7.266	VV	7154	131081		
94	7.290	7.266	7.311	VV	8162	174774		
95	7.342	7.311	7.360	VV	7105	179779		
96	7.385	7.360	7.406	VV	9727	211479	0.22%	0.006%
97	7.441	7.406	7.478	VV	13628	419994	0.44%	0.012%
98	7.490	7.478	7.500	VV	7908	95986	0.10%	0.003%
99	7.541	7.500	7.561	VV	15010	415755	0.44%	0.012%
100	7.579	7.561	7.598	VV	13294	266829	0.28%	0.008%
101	7.619	7.598	7.639	VV	14879	319536	0.33%	0.009%
102	7.673	7.639	7.688	VV	18536	463505	0.49%	0.013%
103	7.850	7.688	7.880	VV	32020	2641923	2.77%	0.077%
104	7.896	7.880	7.907	VV	27235	421299	0.44%	0.012%
105	7.958	7.907	7.969	VV	59392	1479683	1.55%	0.043%
106	7.992	7.969	8.035	VV	507889	6713708	7.03%	0.195%
107	8.049	8.035	8.074	VV	60533	1259112	1.32%	0.037%
108	8.102	8.074	8.119	VV	72293	1601086	1.68%	0.047%
109	8.149	8.119	8.172	VV	66390	1919645	2.01%	0.056%
110	8.246	8.172	8.261	VV	84250	3709692	3.88%	0.108%
111	8.283	8.261	8.323	VV	120020	3457616	3.62%	0.101%
112	8.348	8.323	8.360	VV	110038	2119542	2.22%	0.062%
113	8.375	8.360	8.404	VV	117204	2953112	3.09%	0.086%
114	8.427	8.404	8.457	VV	136760	3770375	3.95%	0.110%
115	8.497	8.457	8.508	VV	128261	3794048	3.97%	0.110%
116	8.535	8.508	8.545	VV	156410	3258324	3.41%	0.095%
117	8.559	8.545	8.579	VV	165225	3099443	3.25%	0.090%
118	8.635	8.579	8.665	VV	180818	8459592	8.86%	0.246%
119	8.714	8.665	8.759	VV	336648	12972386	13.58%	0.378%
120	8.813	8.759	8.832	VV	279741	10638027	11.14%	0.310%
121	8.845	8.832	8.857	VV	254359	3597016	3.77%	0.105%
122	8.881	8.857	8.911	VV	464167	11309191	11.84%	0.329%
123	8.948	8.911	8.973	VV	384190	12630464	13.22%	0.368%
124	9.017	8.973	9.037	VV	549651	14770718	15.47%	0.430%
125	9.054	9.037	9.065	VV	415283	6439306	6.74%	0.187%
126	9.083	9.065	9.115	VV	531811	12950663	13.56%	0.377%
127	9.123	9.115	9.158	VV	383908	9617864	10.07%	0.280%
128	9.182	9.158	9.201	VV	499778	11221839	11.75%	0.327%
129	9.249	9.201	9.271	VV	487665	18944901	19.84%	0.551%
130	9.308	9.271	9.341	VV	543371	20206498	21.16%	0.588%
131	9.356	9.341	9.364	VV	464041	6400826	6.70%	0.186%
132	9.378	9.364	9.391	VV	480914	7528919	7.88%	0.219%
133	9.405	9.391	9.418	VV	489111	7627052	7.99%	0.222%
134	9.435	9.418	9.445	VV	513701	8033784	8.41%	0.234%
135	9.476	9.445	9.506	VV	586382	19756265	20.69%	0.575%
136	9.522	9.506	9.536	VV	536483	9428605	9.87%	0.274%
137	9.550	9.536	9.574	VV	541224	11901734	12.46%	0.346%
138	9.603	9.574	9.618	VV	622529	14862647	15.56%	0.433%
139	9.639	9.618	9.661	VV	603121	15191260	15.91%	0.442%
140	9.703	9.661	9.725	VV	703077	24225743	25.37%	0.705%
141	9.786	9.725	9.816	VV	981818	38805958	40.63%	1.130%

Instrument :

FID_E

ClientSampleId :

MOO-25-334-337

0.04% 0.001%

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 12/05/2025

Supervised By :mohammad ahmed 12/08/2025

				rters				
142	9.852	9.816	9.908	VV	739248	37128848	38.88%	1.081%
143	9.936	9.908	9.944	VV	733322	15436324	16.16%	0.833%
144	9.952	9.944	9.981	VV	729461	15513463	16.16%	0.833%
145	10.012	9.981	10.028	VV	723996	19314001	20.20%	0.971%
146	10.039	10.028	10.051	VV	719707	9829974	10.10%	0.639%
147	10.064	10.051	10.074	VV	722587	9916285	10.10%	0.639%
148	10.089	10.074	10.106	VV	735483	13595542	14.24%	0.396%
149	10.141	10.106	10.168	VV	819124	28610025	29.96%	0.833%
150	10.189	10.168	10.210	VV	777130	19023291	19.92%	0.554%
151	10.232	10.210	10.250	VV	814699	18943604	19.83%	0.551%
152	10.263	10.250	10.267	VV	814740	8572154	8.98%	0.250%
153	10.284	10.267	10.302	VV	830591	16915332	17.71%	0.492%
154	10.312	10.302	10.326	VV	786251	11110366	11.63%	0.323%
155	10.375	10.326	10.394	VV	844814	33355456	34.92%	0.971%
156	10.416	10.394	10.438	VV	868983	21937871	22.97%	0.639%
157	10.459	10.438	10.479	VV	874841	20991332	21.98%	0.611%
158	10.533	10.479	10.547	VV	932306	35822239	37.51%	1.043%
159	10.576	10.547	10.603	VV	1258368	34981137	36.63%	1.018%
160	10.616	10.603	10.623	VV	971525	11640451	12.19%	0.339%
161	10.655	10.623	10.687	VV	993589	37295415	39.05%	1.086%
162	10.723	10.687	10.748	VV	1168857	37037044	38.78%	1.078%
163	10.768	10.748	10.798	VV	981699	28461160	29.80%	0.828%
164	10.824	10.798	10.837	VV	1047287	23968729	25.10%	0.698%
165	10.858	10.837	10.884	VV	1060998	28734020	30.09%	0.836%
166	10.928	10.884	10.945	VV	1100637	38067090	39.86%	1.108%
167	11.006	10.945	11.031	VV	1935219	68432115	71.65%	1.992%
168	11.047	11.031	11.079	VV	1169009	32113837	33.62%	0.935%
169	11.092	11.079	11.111	VV	1095099	20886479	21.87%	0.608%
170	11.134	11.111	11.150	VV	1155522	25880497	27.10%	0.753%
171	11.171	11.150	11.191	VV	1241542	29057386	30.42%	0.846%
172	11.208	11.191	11.234	VV	1201342	29400973	30.78%	0.856%
173	11.256	11.234	11.291	VV	1182877	39681157	41.55%	1.155%
174	11.330	11.291	11.375	VV	1281431	60227251	63.06%	1.753%
175	11.419	11.375	11.431	VV	1289591	40904790	42.83%	1.191%
176	11.442	11.431	11.454	VV	1255116	16774548	17.56%	0.488%
177	11.467	11.454	11.501	VV	1292877	35248610	36.91%	1.026%
178	11.514	11.501	11.551	VV	1260058	36819225	38.55%	1.072%
179	11.609	11.551	11.658	VV	1266410	79263200	82.99%	2.307%
180	11.664	11.658	11.681	VV	1227222	16941902	17.74%	0.493%
181	11.735	11.681	11.780	VV	2193443	85964429	90.01%	2.502%
182	11.800	11.780	11.818	VV	1250892	27275928	28.56%	0.794%
183	11.838	11.818	11.857	VV	1231165	27941511	29.26%	0.813%
184	11.873	11.857	11.889	VV	1222125	23097135	24.18%	0.672%
185	11.961	11.889	11.987	VV	1990968	82956977	86.86%	2.415%
186	12.011	11.987	12.034	VV	1314347	35630812	37.31%	1.037%
187	12.047	12.034	12.068	VV	1266664	24575704	25.73%	0.715%
188	12.103	12.068	12.124	VV	1297221	42357547	44.35%	1.233%
189	12.147	12.124	12.184	VV	1343687	46497989	48.69%	1.353%
190	12.193	12.184	12.214	VV	1296806	22531843	23.59%	0.656%
191	12.225	12.214	12.243	VV	1255260	21647830	22.67%	0.630%
192	12.291	12.243	12.368	VV	1516400	95507126	100.00%	2.780%
193	12.385	12.368	12.395	VV	1208807	19465934	20.38%	0.567%
194	12.419	12.395	12.490	VV	1269048	68487333	71.71%	1.993%

Instrument :

FID_E

ClientSampleId :

MOO-25-334-337

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 12/05/2025

Supervised By :mohammad ahmed 12/08/2025

195	12.515	12.490	12.528	VV	1207798	26317751	27.56%	0.766%
196	12.538	12.528	12.554	VV	1197169	18997683	19.76%	0.766%
197	12.573	12.554	12.601	VV	1219290	33117661	34.11%	0.766%
198	12.619	12.601	12.658	VV	1203911	39301592	41.11%	0.766%
199	12.680	12.658	12.694	VV	1141497	24246844	25.66%	0.766%
200	12.710	12.694	12.727	VV	1148008	22893620	23.11%	0.766%
201	12.740	12.727	12.761	VV	1166300	22583652	23.65%	0.657%
202	12.810	12.761	12.846	VV	1137306	55805331	58.43%	1.624%
203	12.870	12.846	12.934	VV	1137729	56963335	59.64%	1.658%
204	12.952	12.934	12.990	VV	1112258	35329941	36.99%	1.028%
205	13.005	12.990	13.027	VV	1065126	22811636	23.88%	0.664%
206	13.058	13.027	13.079	VV	1050966	32219480	33.74%	0.938%
207	13.090	13.079	13.124	VV	1047816	26894458	28.16%	0.783%
208	13.132	13.124	13.154	VV	963911	17100314	17.90%	0.498%
209	13.163	13.154	13.201	VV	957044	26408392	27.65%	0.769%
210	13.217	13.201	13.239	VV	951546	20933366	21.92%	0.609%
211	13.275	13.239	13.301	VV	919989	33663346	35.25%	0.980%
212	13.311	13.301	13.332	VV	903395	16766756	17.56%	0.488%
213	13.366	13.332	13.374	VV	924265	22472700	23.53%	0.654%
214	13.396	13.374	13.422	VV	1314314	30559478	32.00%	0.890%
215	13.448	13.422	13.472	VV	966937	27787051	29.09%	0.809%
216	13.504	13.472	13.551	VV	860464	39334054	41.18%	1.145%
217	13.572	13.551	13.591	VV	806837	18661654	19.54%	0.543%
218	13.608	13.591	13.653	VV	822100	29536489	30.93%	0.860%
219	13.671	13.653	13.707	VV	781180	24830437	26.00%	0.723%
220	13.727	13.707	13.752	VV	769346	20040892	20.98%	0.583%
221	13.784	13.752	13.810	VV	787138	26155716	27.39%	0.761%
222	13.833	13.810	13.855	VV	736764	19126800	20.03%	0.557%
223	13.869	13.855	13.914	VV	729267	24563049	25.72%	0.715%
224	13.943	13.914	13.966	VV	658685	20346568	21.30%	0.592%
225	13.979	13.966	14.020	VV	666370	20955829	21.94%	0.610%
226	14.053	14.020	14.114	VV	662416	34802643	36.44%	1.013%
227	14.124	14.114	14.135	VV	596162	7487277	7.84%	0.218%
228	14.150	14.135	14.187	VV	594685	17851157	18.69%	0.520%
229	14.199	14.187	14.217	VV	570452	9990152	10.46%	0.291%
230	14.228	14.217	14.246	VV	559144	9466834	9.91%	0.276%
231	14.256	14.246	14.267	VV	542791	6764433	7.08%	0.197%
232	14.289	14.267	14.318	VV	560805	16377495	17.15%	0.477%
233	14.324	14.318	14.338	VV	520310	6359066	6.66%	0.185%
234	14.378	14.338	14.404	VV	567528	20686423	21.66%	0.602%
235	14.419	14.404	14.429	VV	501684	7361166	7.71%	0.214%
236	14.440	14.429	14.504	VV	504827	21270451	22.27%	0.619%
237	14.525	14.504	14.590	VV	467572	22579139	23.64%	0.657%
238	14.605	14.590	14.635	VV	416104	11049779	11.57%	0.322%
239	14.656	14.635	14.694	VV	412859	14183679	14.85%	0.413%
240	14.706	14.694	14.733	VV	393069	8828506	9.24%	0.257%
241	14.744	14.733	14.754	VV	369079	4578129	4.79%	0.133%
242	14.773	14.754	14.814	VV	394162	13428123	14.06%	0.391%
243	14.824	14.814	14.930	VV	378657	23715767	24.83%	0.690%
244	14.952	14.930	15.028	VV	327614	17941740	18.79%	0.522%
245	15.047	15.028	15.072	VV	290620	7477475	7.83%	0.218%
246	15.080	15.072	15.111	VV	275526	6423505	6.73%	0.187%

Instrument :

FID_E

ClientSampleId :

MOO-25-334-337

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 12/05/2025

Supervised By :mohammad ahmed 12/08/2025

				rteres				
247	15.132	15.111	15.214	VV	270956	15698147	16.44%	0.457%
248	15.239	15.214	15.254	VV	250571	5792072	6.07%	0.169%
249	15.265	15.254	15.354	VV	245330	13795539	14.78%	0.189%
250	15.374	15.354	15.414	VV	229003	7593400	7.32%	0.091%
251	15.425	15.414	15.550	VV	199798	15576459	16.07%	0.169%
252	15.564	15.550	15.608	VV	177983	5948025	6.07%	0.169%
253	15.625	15.608	15.664	VV	184093	5798011	6.07%	0.169%
254	15.674	15.664	15.733	VV	164972	6476159	6.78%	0.189%
255	15.756	15.733	15.767	VV	160624	3126492	3.27%	0.091%
256	15.783	15.767	15.881	VV	157832	9858745	10.32%	0.287%
257	15.901	15.881	15.934	VV	131387	4002034	4.19%	0.116%
258	15.943	15.934	15.963	VV	121893	2029237	2.12%	0.059%
259	15.984	15.963	16.002	VV	118862	2761685	2.89%	0.080%
260	16.011	16.002	16.041	VV	116876	2670161	2.80%	0.078%
261	16.074	16.041	16.194	VV	117750	9785017	10.25%	0.285%
262	16.220	16.194	16.240	VV	96355	2606934	2.73%	0.076%
263	16.260	16.240	16.335	VV	98873	5270783	5.52%	0.153%
264	16.347	16.335	16.369	VV	85051	1722818	1.80%	0.050%
265	16.387	16.369	16.404	VV	83034	1690687	1.77%	0.049%
266	16.412	16.404	16.428	VV	81596	1119764	1.17%	0.033%
267	16.452	16.428	16.528	VV	86049	4683723	4.90%	0.136%
268	16.587	16.528	16.615	VV	453476	8476130	8.87%	0.247%
269	16.637	16.615	16.691	VV	78068	3182825	3.33%	0.093%
270	16.714	16.691	16.728	VV	65501	1396503	1.46%	0.041%
271	16.742	16.728	16.768	VV	70364	1556491	1.63%	0.045%
272	16.788	16.768	16.801	VV	63298	1188875	1.24%	0.035%
273	16.823	16.801	16.873	VV	64944	2621750	2.75%	0.076%
274	16.891	16.873	16.921	VV	58910	1616513	1.69%	0.047%
275	16.940	16.921	16.971	VV	56047	1635596	1.71%	0.048%
276	16.980	16.971	16.997	VV	52784	769422	0.81%	0.022%
277	17.010	16.997	17.041	VV	50487	1284224	1.34%	0.037%
278	17.073	17.041	17.098	VV	50146	1629860	1.71%	0.047%
279	17.112	17.098	17.164	VV	46763	1754788	1.84%	0.051%
280	17.206	17.164	17.224	VV	51627	1682718	1.76%	0.049%
281	17.232	17.224	17.272	VV	48452	1266666	1.33%	0.037%
282	17.290	17.272	17.318	VV	46065	1135582	1.19%	0.033%
283	17.329	17.318	17.367	VV	38129	1076567	1.13%	0.031%
284	17.404	17.367	17.413	VV	36996	1013642	1.06%	0.030%
285	17.433	17.413	17.504	VV	39038	1887953	1.98%	0.055%
286	17.543	17.504	17.562	VV	39709	1217385	1.27%	0.035%
287	17.585	17.562	17.634	VV	39802	1469145	1.54%	0.043%
288	17.658	17.634	17.715	VV	38311	1459654	1.53%	0.042%
289	17.735	17.715	17.754	VV	28655	626221	0.66%	0.018%
290	17.775	17.754	17.809	VV	31127	880985	0.92%	0.026%
291	17.832	17.809	17.852	VV	23486	582044	0.61%	0.017%
292	17.864	17.852	17.917	VV	22810	798604	0.84%	0.023%
293	17.933	17.917	17.976	VV	20794	694652	0.73%	0.020%
294	17.997	17.976	18.017	VV	20350	457102	0.48%	0.013%
295	18.037	18.017	18.056	VV	20933	458997	0.48%	0.013%
296	18.097	18.056	18.122	VV	28035	838032	0.88%	0.024%
297	18.146	18.122	18.168	VV	21248	503219	0.53%	0.015%
298	18.188	18.168	18.218	VV	21525	540795	0.57%	0.016%
299	18.241	18.218	18.253	VV	18030	355700	0.37%	0.010%

Instrument :

FID_E

ClientSampleId :

MOO-25-334-337

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 12/05/2025

Supervised By :mohammad ahmed 12/08/2025

300	18.267	18.253	18.309	VV	18309	538557	0.56%	0.016%
301	18.326	18.309	18.366	VV	15320	459914		
302	18.423	18.366	18.441	VV	19291	641436		
303	18.468	18.441	18.497	VV	22568	624116		
304	18.521	18.497	18.548	VV	27322	570447		
305	18.582	18.548	18.598	VV	13576	348919		
306	18.614	18.598	18.738	VV	15868	796411	0.83%	0.023%
307	18.760	18.738	18.798	VV	8116	262322	0.27%	0.008%
308	18.831	18.798	18.878	VV	8668	345977	0.36%	0.010%
309	18.889	18.878	18.894	VV	6896	62818	0.07%	0.002%
310	18.930	18.894	18.983	VV	17020	491715	0.51%	0.014%
311	19.012	18.983	19.071	VV	12186	454183	0.48%	0.013%
312	19.085	19.071	19.167	VV	6129	254271	0.27%	0.007%
313	19.214	19.167	19.243	VV	26123	480895	0.50%	0.014%
314	19.298	19.243	19.313	VV	19684	469979	0.49%	0.014%
315	19.333	19.313	19.387	VV	28700	679415	0.71%	0.020%
316	19.419	19.387	19.446	VV	9160	248392	0.26%	0.007%
317	19.466	19.446	19.502	VV	7467	212491	0.22%	0.006%
318	19.532	19.502	19.611	VV	5981	313675	0.33%	0.009%
319	19.633	19.611	19.678	VV	6710	167790	0.18%	0.005%
320	19.718	19.678	19.765	VV	10061	296455	0.31%	0.009%
321	19.790	19.765	19.810	VV	12849	219098	0.23%	0.006%
322	19.830	19.810	19.856	VV	10223	195475	0.20%	0.006%
323	19.868	19.856	19.891	VV	5236	97309	0.10%	0.003%
324	19.905	19.891	19.934	VV	6258	121668	0.13%	0.004%
325	19.942	19.934	19.964	VV	4346	69947	0.07%	0.002%
326	20.006	19.964	20.040	VV	10349	307672	0.32%	0.009%
327	20.071	20.040	20.114	VV	27396	621333	0.65%	0.018%
328	20.152	20.114	20.184	VV	8916	334690	0.35%	0.010%
329	20.243	20.184	20.265	VV	8106	338406	0.35%	0.010%
330	20.309	20.265	20.317	VV	7638	217941	0.23%	0.006%
331	20.346	20.317	20.391	VV	11777	405221	0.42%	0.012%
332	20.460	20.391	20.488	VV	12415	539248	0.56%	0.016%
333	20.535	20.488	20.543	VV	9533	295689	0.31%	0.009%
334	20.576	20.543	20.592	VV	11960	311655	0.33%	0.009%
335	20.624	20.592	20.673	VV	23829	714279	0.75%	0.021%
336	20.718	20.673	20.747	VV	12074	522782	0.55%	0.015%
337	20.767	20.747	20.789	VV	13926	321053	0.34%	0.009%
338	20.817	20.789	20.860	VV	14700	548372	0.57%	0.016%
339	20.873	20.860	20.912	VV	12777	387223	0.41%	0.011%
340	20.940	20.912	20.994	VV	12921	587255	0.61%	0.017%
341	21.032	20.994	21.044	VV	11236	331509	0.35%	0.010%
342	21.057	21.044	21.076	VV	11309	203638	0.21%	0.006%
343	21.110	21.076	21.125	VV	10968	310844	0.33%	0.009%
344	21.133	21.125	21.146	VV	10633	132972	0.14%	0.004%
345	21.156	21.146	21.181	VV	10569	213258	0.22%	0.006%
346	21.203	21.181	21.255	VV	11962	434142	0.45%	0.013%
347	21.266	21.255	21.277	VV	8544	108030	0.11%	0.003%
348	21.321	21.277	21.346	VV	9899	368626	0.39%	0.011%
349	21.369	21.346	21.384	VV	9202	210295	0.22%	0.006%
350	21.394	21.384	21.454	VV	9107	346455	0.36%	0.010%
351	21.460	21.454	21.471	VV	7844	77742	0.08%	0.002%

Instrument :

FID_E

ClientSampleId :

MOO-25-334-337

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 12/05/2025

Supervised By :mohammad ahmed 12/08/2025

rteres									
352	21.482	21.471	21.491	VV	7550	88532	0.09%	0.003%	
353	21.510	21.491	21.593	VV	7846	431745			
354	21.606	21.593	21.614	VV	6153	76845			
355	21.639	21.614	21.716	VV	7643	383074			
356	21.746	21.716	21.824	VV	5677	327936			
357	21.836	21.824	21.861	VV	4969	99341			
358	21.870	21.861	21.924	VV	4458	154878	0.16%	0.005%	
359	21.934	21.924	21.944	VV	3732	43073	0.05%	0.001%	
360	21.954	21.944	21.982	VV	3383	72181	0.08%	0.002%	
361	22.001	21.982	22.018	VV	3288	64847	0.07%	0.002%	
362	22.044	22.018	22.074	VV	2978	94039	0.10%	0.003%	
363	22.082	22.074	22.091	VV	2693	25783	0.03%	0.001%	
364	22.120	22.091	22.200	VV	3211	127086	0.13%	0.004%	
365	22.212	22.200	22.221	VV	735	8241	0.01%	0.000%	
366	22.231	22.221	22.241	VV	744	8194	0.01%	0.000%	
367	22.275	22.241	22.294	VV	909	22490	0.02%	0.001%	
368	22.309	22.294	22.321	VV	574	7476	0.01%	0.000%	
369	22.330	22.321	22.351	VV	384	4690	0.00%	0.000%	
370	22.376	22.351	22.394	VV	449	6785	0.01%	0.000%	

Sum of corrected areas: 3435559112

Aliphatic EPH 112725.M Fri Dec 05 07:14:50 2025

Instrument :
FID_E
ClientSampleId :
MOO-25-334-337

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 12/05/2025
Supervised By :mohammad ahmed 12/08/2025