

Instrument :
FID_E
ClientSampleId :

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/20/2025
Supervised By :mohammad ahmed 08/21/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE
Data File : FE055390.D
Signal(s) : FID1B.ch
Acq On : 19 Aug 2025 18:33
Sample : Q2897-01MSD
Misc :
ALS Vial : 22 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	2.837	2.805	2.881	BV	49709	745622	4.39%	0.144%
2	2.897	2.881	2.940	VV	821	11837	0.07%	0.002%
3	2.958	2.940	2.981	VV	240	2912	0.02%	0.001%
4	3.000	2.981	3.018	VV	119	1679	0.01%	0.000%
5	3.034	3.018	3.045	PV	390	4605	0.03%	0.001%
6	3.057	3.045	3.087	VV	447	6522	0.04%	0.001%
7	3.115	3.087	3.139	VV	2389	25017	0.15%	0.005%
8	3.154	3.139	3.178	VV	415	5018	0.03%	0.001%
9	3.204	3.178	3.246	VV	293	5445	0.03%	0.001%
10	3.285	3.246	3.362	PV	488	16437	0.10%	0.003%
11	3.421	3.362	3.518	VV	298674	2937764	17.28%	0.567%
12	3.537	3.518	3.548	VV	298	2569	0.02%	0.000%
13	3.570	3.548	3.585	VV	365	4711	0.03%	0.001%
14	3.600	3.585	3.615	VV	239	2608	0.02%	0.001%
15	3.639	3.615	3.654	VV	220	4147	0.02%	0.001%
16	3.665	3.654	3.693	VV	233	3008	0.02%	0.001%
17	3.708	3.693	3.724	PV	200	1891	0.01%	0.000%
18	3.771	3.724	3.835	VV	1331	25168	0.15%	0.005%
19	3.891	3.835	3.923	VV	1035	22482	0.13%	0.004%
20	3.931	3.923	3.945	VV	173	1667	0.01%	0.000%
21	3.954	3.945	3.991	VV	301	3395	0.02%	0.001%
22	4.009	3.991	4.046	PV	1150	13548	0.08%	0.003%
23	4.065	4.046	4.085	VV	578	5841	0.03%	0.001%
24	4.115	4.085	4.171	VV	350	11046	0.06%	0.002%
25	4.215	4.171	4.231	PV	579	9454	0.06%	0.002%
26	4.262	4.231	4.297	VV	1251	25623	0.15%	0.005%
27	4.326	4.297	4.354	VV	602	12449	0.07%	0.002%
28	4.406	4.354	4.434	VV	636	19276	0.11%	0.004%
29	4.446	4.434	4.478	VV	802	13207	0.08%	0.003%
30	4.497	4.478	4.548	VV	475	8382	0.05%	0.002%
31	4.576	4.548	4.595	VV	311	5670	0.03%	0.001%

32	4.636	4.595	4.646	PV	340	6975	0.04%	0.001%
33	4.679	4.646	4.700	VV	348311	339165		
34	4.721	4.700	4.774	VV	396437	379516		
35	4.792	4.774	4.821	VV	4126	5366		
36	4.839	4.821	4.875	VV	6473	7366		
37	4.915	4.875	4.948	VV	1004	32445	0.19%	0.006%
38	4.964	4.948	4.980	VV	1411	16264	0.10%	0.003%
39	4.990	4.980	5.004	VV	673	7786	0.05%	0.002%
40	5.020	5.004	5.035	VV	581	9282	0.05%	0.002%
41	5.047	5.035	5.075	VV	864	13538	0.08%	0.003%
42	5.095	5.075	5.110	VV	619	10286	0.06%	0.002%
43	5.128	5.110	5.165	VV	1479	24492	0.14%	0.005%
44	5.200	5.165	5.238	VV	1079	22975	0.14%	0.004%
45	5.259	5.238	5.272	VV	503	6949	0.04%	0.001%
46	5.297	5.272	5.318	VV	557	9621	0.06%	0.002%
47	5.371	5.318	5.416	PV	857	29449	0.17%	0.006%
48	5.439	5.416	5.452	VV	696	9229	0.05%	0.002%
49	5.470	5.452	5.482	VV	1215	13836	0.08%	0.003%
50	5.498	5.482	5.543	VV	1125	22368	0.13%	0.004%
51	5.571	5.543	5.585	PV	432	5946	0.03%	0.001%
52	5.601	5.585	5.610	VV	688	8031	0.05%	0.002%
53	5.625	5.610	5.648	VV	1249	17972	0.11%	0.003%
54	5.666	5.648	5.681	VV	790	11478	0.07%	0.002%
55	5.698	5.681	5.715	VV	1146	13633	0.08%	0.003%
56	5.727	5.715	5.741	VV	563	7378	0.04%	0.001%
57	5.762	5.741	5.785	VV	657	10057	0.06%	0.002%
58	5.821	5.785	5.830	VV	2380	26345	0.15%	0.005%
59	5.841	5.830	5.865	VV	2901	33897	0.20%	0.007%
60	5.880	5.865	5.925	VV	809	21221	0.12%	0.004%
61	5.948	5.925	5.964	VV	673	12574	0.07%	0.002%
62	5.975	5.964	5.988	VV	549	6590	0.04%	0.001%
63	6.011	5.988	6.038	VV	3202	40647	0.24%	0.008%
64	6.065	6.038	6.078	VV	931	14646	0.09%	0.003%
65	6.094	6.078	6.108	VV	1172	15282	0.09%	0.003%
66	6.126	6.108	6.175	VV	1227	32097	0.19%	0.006%
67	6.189	6.175	6.200	VV	661	7490	0.04%	0.001%
68	6.254	6.200	6.275	VV	1170	33814	0.20%	0.007%
69	6.301	6.275	6.323	PV	1128	19008	0.11%	0.004%
70	6.357	6.323	6.370	VV	1540	31167	0.18%	0.006%
71	6.399	6.370	6.481	VV	460291	4537566	26.69%	0.876%
72	6.502	6.481	6.524	VV	1557	29748	0.17%	0.006%
73	6.586	6.524	6.615	VV	2183	82578	0.49%	0.016%
74	6.648	6.615	6.667	VV	1535	36764	0.22%	0.007%
75	6.686	6.667	6.709	VV	2151	32662	0.19%	0.006%
76	6.729	6.709	6.743	VV	1661	21483	0.13%	0.004%
77	6.780	6.743	6.798	VV	2181	50398	0.30%	0.010%
78	6.855	6.798	6.908	VV	403184	4057535	23.86%	0.784%
79	6.924	6.908	6.937	VV	923	13648	0.08%	0.003%

Instrument :

FID_E

ClientSampleId :

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/20/2025

Supervised By :mohammad ahmed 08/21/2025

					rtres			
80	6.950	6.937	6.961	VV	998	12231	0.07%	0.002%
81	6.969	6.961	6.977	VV	915	741		
82	7.009	6.977	7.026	VV	3304	5236		
83	7.053	7.026	7.074	VV	2804	5007		
84	7.085	7.074	7.093	VV	644	543		
85	7.132	7.093	7.160	VV	2692	48158	0.28%	0.009%
86	7.201	7.160	7.218	PV	1591	31928	0.19%	0.006%
87	7.228	7.218	7.240	VV	776	7800	0.05%	0.002%
88	7.269	7.240	7.295	VV	2499	42038	0.25%	0.008%
89	7.342	7.295	7.358	VV	5171	78305	0.46%	0.015%
90	7.372	7.358	7.382	VV	3175	36125	0.21%	0.007%
91	7.403	7.382	7.421	VV	11442	134403	0.79%	0.026%
92	7.434	7.421	7.458	VV	2855	42020	0.25%	0.008%
93	7.501	7.458	7.560	VV	452845	4488558	26.40%	0.867%
94	7.579	7.560	7.621	VV	5653	113058	0.66%	0.022%
95	7.637	7.621	7.653	VV	3529	42519	0.25%	0.008%
96	7.686	7.653	7.712	VV	3765	90423	0.53%	0.017%
97	7.721	7.712	7.745	VV	2237	31011	0.18%	0.006%
98	7.807	7.745	7.838	VV	5832	159242	0.94%	0.031%
99	7.858	7.838	7.885	VV	2225	45590	0.27%	0.009%
100	7.899	7.885	7.915	VV	1902	26775	0.16%	0.005%
101	7.940	7.915	7.954	VV	1597	29638	0.17%	0.006%
102	7.987	7.954	8.025	VV	4676	107062	0.63%	0.021%
103	8.040	8.025	8.057	VV	1600	19748	0.12%	0.004%
104	8.197	8.178	8.218	VV	4757	75596	0.44%	0.015%
105	8.248	8.218	8.281	VV	4870	125873	0.74%	0.024%
106	8.293	8.281	8.314	VV	3268	49948	0.29%	0.010%
107	8.333	8.314	8.358	VV	3035	54105	0.32%	0.010%
108	8.385	8.358	8.407	VV	4734	86044	0.51%	0.017%
109	8.432	8.407	8.477	VV	7117	157694	0.93%	0.030%
110	8.510	8.477	8.529	VV	7257	123505	0.73%	0.024%
111	8.539	8.529	8.547	VV	2871	29342	0.17%	0.006%
112	8.569	8.547	8.590	VV	4598	87537	0.51%	0.017%
113	8.604	8.590	8.614	VV	3494	46229	0.27%	0.009%
114	8.622	8.614	8.635	VV	3271	37347	0.22%	0.007%
115	8.694	8.635	8.758	VV	441758	4756662	27.98%	0.919%
116	8.812	8.758	8.838	VV	501554	5125832	30.15%	0.990%
117	8.861	8.838	8.902	VV	10631	251972	1.48%	0.049%
118	8.922	8.902	8.956	VV	6593	144939	0.85%	0.028%
119	8.974	8.956	8.984	VV	5025	69064	0.41%	0.013%
120	9.113	9.067	9.150	VV	516383	5265123	30.97%	1.017%
121	9.163	9.150	9.181	VV	9462	137846	0.81%	0.027%
122	9.231	9.181	9.255	VV	13462	309074	1.82%	0.060%
123	9.268	9.255	9.295	VV	4356	94096	0.55%	0.018%
124	9.313	9.295	9.334	VV	6001	116799	0.69%	0.023%
125	9.352	9.334	9.367	VV	5042	94302	0.55%	0.018%
126	9.386	9.367	9.408	VV	6619	129305	0.76%	0.025%

Instrument :

FID_E

ClientSampleId :

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/20/2025

Supervised By :mohammad ahmed 08/21/2025

Instrument :
FID_E
ClientSampleId :

127	9.435	9.408	9.447	VV	5626	117880	0.69%	0.023%
128	9.462	9.447	9.488	VV	5568	12196		
129	9.522	9.488	9.554	VV	8278	20187		
130	9.569	9.554	9.593	VV	4505	9277		
131	9.609	9.593	9.642	VV	4600	10849		
132	9.683	9.642	9.702	VV	4627	124929	0.73%	0.024%
133	9.736	9.702	9.747	VV	4836	94392	0.56%	0.018%
134	9.764	9.747	9.798	VV	5899	136614	0.80%	0.026%
135	9.818	9.798	9.834	VV	5192	88782	0.52%	0.017%
136	9.906	9.834	9.961	VV	490557	5427962	31.93%	1.048%
137	9.984	9.961	10.015	VV	7361	171719	1.01%	0.033%
138	10.051	10.015	10.071	VV	5124	153973	0.91%	0.030%
139	10.085	10.071	10.100	VV	6200	86781	0.51%	0.017%
140	10.121	10.100	10.157	VV	10412	201644	1.19%	0.039%
141	10.181	10.157	10.206	VV	24812	319191	1.88%	0.062%
142	10.225	10.206	10.238	VV	5742	94514	0.56%	0.018%
143	10.266	10.238	10.276	VV	5846	122027	0.72%	0.024%
144	10.308	10.276	10.383	VV	435847	5134314	30.20%	0.992%
145	10.410	10.383	10.435	VV	3785	96922	0.57%	0.019%
146	10.444	10.435	10.463	VV	2303	31979	0.19%	0.006%
147	10.491	10.463	10.531	VV	4364	114253	0.67%	0.022%
148	10.556	10.531	10.568	VV	2769	54060	0.32%	0.010%
149	10.586	10.568	10.614	VV	3866	79281	0.47%	0.015%
150	10.655	10.614	10.678	VV	4875	133062	0.78%	0.026%
151	10.699	10.678	10.729	VV	10668	197315	1.16%	0.038%
152	10.761	10.729	10.781	VV	5971	136083	0.80%	0.026%
153	10.789	10.781	10.815	VV	5120	76994	0.45%	0.015%
154	10.836	10.815	10.876	VV	5570	140834	0.83%	0.027%
155	10.899	10.876	10.918	VV	3181	66070	0.39%	0.013%
156	10.929	10.918	10.935	VV	3042	28694	0.17%	0.006%
157	10.972	10.935	10.998	VV	5729	162495	0.96%	0.031%
158	11.009	10.998	11.025	VV	3585	54084	0.32%	0.010%
159	11.050	11.025	11.094	VV	9088	207096	1.22%	0.040%
160	11.122	11.094	11.174	VV	22874	400575	2.36%	0.077%
161	11.189	11.174	11.210	VV	3033	57889	0.34%	0.011%
162	11.220	11.210	11.238	VV	2576	31313	0.18%	0.006%
163	11.322	11.238	11.363	VV	476015	5268403	30.99%	1.017%
164	11.398	11.363	11.433	VV	444406	4978586	29.28%	0.961%
165	11.445	11.433	11.491	VV	5497	129059	0.76%	0.025%
166	11.529	11.491	11.541	VV	2182	59624	0.35%	0.012%
167	11.561	11.541	11.591	VV	3862	71823	0.42%	0.014%
168	11.609	11.591	11.650	VV	4628	93361	0.55%	0.018%
169	11.759	11.650	11.820	VV	446433	5055192	29.73%	0.976%
170	11.848	11.820	11.891	VV	15544	238266	1.40%	0.046%
171	11.915	11.891	11.938	VV	2039	32705	0.19%	0.006%
172	11.954	11.938	11.986	VV	1704	34985	0.21%	0.007%
173	12.008	11.986	12.041	VV	3303	68167	0.40%	0.013%
174	12.086	12.041	12.113	VV	394843	4355117	25.62%	0.841%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/20/2025
Supervised By :mohammad ahmed 08/21/2025

175	12.125	12.113	12.140	VV	5561	63925	0.38%	0.012%
176	12.158	12.140	12.198	VV	8225	11771		
177	12.242	12.198	12.260	VV	9829	17214		
178	12.276	12.260	12.292	VV	6290	7439		
179	12.308	12.292	12.338	VV	6288	8528		
180	12.373	12.338	12.385	PV	1601	27506	0.16%	0.005%
181	12.429	12.385	12.464	VV	7172	177288	1.04%	0.034%
182	12.483	12.464	12.501	VV	4027	55924	0.33%	0.011%
183	12.529	12.501	12.555	VV	2462	46156	0.27%	0.009%
184	12.564	12.555	12.574	VV	977	7131	0.04%	0.001%
185	12.596	12.574	12.616	VV	2936	34448	0.20%	0.007%
186	12.633	12.616	12.641	VV	670	6774	0.04%	0.001%
187	12.676	12.641	12.714	VV	41943	459562	2.70%	0.089%
188	12.728	12.714	12.755	VV	1274	23054	0.14%	0.004%
189	12.774	12.755	12.788	VV	1399	16627	0.10%	0.003%
190	12.809	12.788	12.834	VV	3110	50028	0.29%	0.010%
191	12.846	12.834	12.859	VV	2090	23681	0.14%	0.005%
192	12.870	12.859	12.881	VV	1693	18289	0.11%	0.004%
193	12.925	12.881	12.961	VV	2869	79047	0.46%	0.015%
194	12.986	12.961	13.009	PV	4091	68704	0.40%	0.013%
195	13.031	13.009	13.044	VV	6948	91349	0.54%	0.018%
196	13.075	13.044	13.117	VV	418941	5048260	29.69%	0.975%
197	13.154	13.117	13.187	VV	469364	5339431	31.40%	1.031%
198	13.204	13.187	13.234	VV	2134	43518	0.26%	0.008%
199	13.248	13.234	13.261	VV	1438	15364	0.09%	0.003%
200	13.285	13.261	13.314	VV	2608	57147	0.34%	0.011%
201	13.338	13.314	13.371	VV	6999	122761	0.72%	0.024%
202	13.397	13.371	13.419	VV	2485	47463	0.28%	0.009%
203	13.456	13.419	13.485	PV	453381	5262182	30.95%	1.016%
204	13.522	13.485	13.547	VV	291278	3607112	21.22%	0.697%
205	13.562	13.547	13.607	VV	36859	484013	2.85%	0.093%
206	13.626	13.607	13.643	VV	3691	60447	0.36%	0.012%
207	13.689	13.643	13.727	VV	405505	4846666	28.51%	0.936%
208	13.749	13.727	13.769	VV	9719	167298	0.98%	0.032%
209	13.783	13.769	13.831	VV	4847	95586	0.56%	0.018%
210	13.849	13.831	13.861	VV	2711	36098	0.21%	0.007%
211	13.870	13.861	13.891	VV	2325	34619	0.20%	0.007%
212	13.912	13.891	13.941	VV	9279	141110	0.83%	0.027%
213	13.961	13.941	13.985	VV	2574	53267	0.31%	0.010%
214	14.040	13.985	14.064	VV	14044	250849	1.48%	0.048%
215	14.110	14.064	14.126	VV	3848	109063	0.64%	0.021%
216	14.149	14.126	14.171	VV	9968	153194	0.90%	0.030%
217	14.192	14.171	14.210	VV	8535	131654	0.77%	0.025%
218	14.230	14.210	14.245	VV	6100	100733	0.59%	0.019%
219	14.278	14.245	14.309	VV	397007	4805074	28.26%	0.928%
220	14.320	14.309	14.343	VV	10349	140372	0.83%	0.027%
221	14.361	14.343	14.384	VV	7258	102454	0.60%	0.020%

Instrument :

FID_E

ClientSampleId :

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/20/2025

Supervised By :mohammad ahmed 08/21/2025

222	14.422	14.384	14.450	VV	3783	90917	0.53%	0.018%
223	14.463	14.450	14.474	VV	1924	2023		
224	14.495	14.474	14.535	VV	3415	8001		
225	14.573	14.535	14.617	VV	2068	5915		
226	14.777	14.723	14.791	VV	6253	15202		
227	14.802	14.791	14.821	VV	4587	56322	0.33%	0.011%
228	14.843	14.821	14.864	VV	6443	84032	0.49%	0.016%
229	14.910	14.864	14.931	VV	3740	110089	0.65%	0.021%
230	14.962	14.931	15.002	VV	6790	143118	0.84%	0.028%
231	15.024	15.002	15.045	VV	9615	117984	0.69%	0.023%
232	15.062	15.045	15.072	VV	3442	35158	0.21%	0.007%
233	15.085	15.072	15.127	VV	3339	66490	0.39%	0.013%
234	15.146	15.127	15.167	VV	3558	45241	0.27%	0.009%
235	15.220	15.167	15.249	PV	2071	66589	0.39%	0.013%
236	15.292	15.249	15.303	VV	3948	64788	0.38%	0.013%
237	15.343	15.303	15.361	VV	377088	4935750	29.03%	0.953%
238	15.386	15.361	15.416	VV	782380	9453069	55.60%	1.826%
239	15.425	15.416	15.451	VV	5011	75109	0.44%	0.015%
240	15.499	15.451	15.522	VV	9919	254630	1.50%	0.049%
241	15.530	15.522	15.558	VV	5559	95976	0.56%	0.019%
242	15.579	15.558	15.606	VV	4928	87610	0.52%	0.017%
243	15.643	15.606	15.668	PV	5855	111166	0.65%	0.021%
244	15.701	15.668	15.718	VV	3370	85875	0.51%	0.017%
245	15.728	15.718	15.744	VV	2824	33268	0.20%	0.006%
246	15.772	15.744	15.814	VV	17544	349919	2.06%	0.068%
247	15.825	15.814	15.841	VV	4932	60444	0.36%	0.012%
248	15.858	15.841	15.873	VV	3601	34076	0.20%	0.007%
249	15.906	15.873	15.950	PV	9315	191570	1.13%	0.037%
250	16.052	16.032	16.085	VV	7803	128104	0.75%	0.025%
251	16.178	16.085	16.201	PV	9424	287706	1.69%	0.056%
252	16.249	16.201	16.268	VV	3630	82323	0.48%	0.016%
253	16.342	16.268	16.360	VV	4464	155344	0.91%	0.030%
254	16.411	16.360	16.441	VV	351142	4633460	27.25%	0.895%
255	16.451	16.441	16.471	VV	6987	103693	0.61%	0.020%
256	16.480	16.471	16.496	VV	3442	33991	0.20%	0.007%
257	16.519	16.496	16.538	VV	1892	27542	0.16%	0.005%
258	16.614	16.538	16.641	VV	8289	174310	1.03%	0.034%
259	16.656	16.641	16.670	VV	2335	31276	0.18%	0.006%
260	16.720	16.670	16.744	PV	8736	216824	1.28%	0.042%
261	16.788	16.744	16.800	VV	8031	166049	0.98%	0.032%
262	16.822	16.800	16.858	VV	9605	191679	1.13%	0.037%
263	16.913	16.858	16.928	VV	366521	5625486	33.09%	1.086%
264	16.944	16.928	16.970	VV	425469	4945850	29.09%	0.955%
265	17.006	16.970	17.014	VV	9842	232631	1.37%	0.045%
266	17.039	17.014	17.074	VV	20194	467846	2.75%	0.090%
267	17.095	17.074	17.106	VV	12579	208689	1.23%	0.040%
268	17.122	17.106	17.144	VV	13867	260066	1.53%	0.050%
269	17.231	17.144	17.254	VV	38236	1097325	6.45%	0.212%

Instrument :

FID_E

ClientSampleId :

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/20/2025
Supervised By :mohammad ahmed 08/21/2025

						Instrument : FID_E ClientSampleId :		
270	17.297	17.254	17.321	VV	444626	5529766	32.52%	1.068%
271	17.364	17.321	17.422	VV	354105	556903	Manual IntegrationsAPPROVED Reviewed By :Yogesh Patel 08/20/2025 Supervised By :mohammad ahmed 08/21/2025	
272	17.438	17.422	17.456	VV	26248	39996		
273	17.466	17.456	17.487	VV	18228	30732		
274	17.549	17.487	17.561	VV	22739	81022		
275	17.565	17.561	17.572	VV	21902	138315	0.81%	0.027%
276	17.628	17.572	17.639	VV	29817	940573	5.53%	0.182%
277	17.650	17.639	17.668	VV	25720	411627	2.42%	0.079%
278	17.696	17.668	17.726	VV	33354	947676	5.57%	0.183%
279	17.744	17.726	17.754	VV	28052	467600	2.75%	0.090%
280	17.810	17.754	17.837	VV	50578	1690552	9.94%	0.326%
281	17.947	17.923	17.978	VV	40285	970180	5.71%	0.187%
282	18.003	17.978	18.043	VV	32227	1072098	6.31%	0.207%
283	18.094	18.043	18.134	VV	31914	1485382	8.74%	0.287%
284	18.257	18.134	18.301	VV	380107	8515159	50.08%	1.644%
285	18.346	18.301	18.378	VV	46824	1948166	11.46%	0.376%
286	18.421	18.378	18.496	VV	92292	4054964	23.85%	0.783%
287	18.524	18.496	18.548	VV	49712	1414273	8.32%	0.273%
288	18.599	18.548	18.607	VV	62886	1866311	10.98%	0.360%
289	18.622	18.607	18.640	VV	67282	1252387	7.37%	0.242%
290	18.681	18.640	18.696	VV	418730	7522079	44.24%	1.453%
291	18.716	18.696	18.744	VV	420291	6640403	39.06%	1.282%
292	18.792	18.744	18.851	VV	111599	5108188	30.04%	0.986%
293	18.861	18.851	18.890	VV	72716	1596556	9.39%	0.308%
294	18.939	18.890	18.984	VV	390025	8764850	51.55%	1.693%
295	19.009	18.984	19.019	VV	78261	1581525	9.30%	0.305%
296	19.091	19.019	19.135	VV	419329	10267918	60.39%	1.983%
297	19.213	19.135	19.241	VV	119360	5821465	34.24%	1.124%
298	19.265	19.241	19.328	VV	109927	4764492	28.02%	0.920%
299	19.382	19.328	19.418	VV	96329	4972824	29.25%	0.960%
300	19.475	19.418	19.507	VV	126485	6008406	35.34%	1.160%
301	19.519	19.507	19.528	VV	115239	1427147	8.39%	0.276%
302	19.547	19.528	19.571	VV	127243	3003857	17.67%	0.580%
303	19.613	19.571	19.625	VV	136146	3930357	23.12%	0.759%
304	19.639	19.625	19.667	VV	134073	3141287	18.48%	0.607%
305	19.695	19.667	19.718	VV	128165	3720338	21.88%	0.718%
306	19.732	19.718	19.748	VV	127168	2273590	13.37%	0.439%
307	19.770	19.748	19.785	VV	136576	2977679	17.51%	0.575%
308	19.794	19.785	19.824	VV	131423	3067938	18.04%	0.592%
309	19.835	19.824	19.843	VV	133488	1395845	8.21%	0.270%
310	19.879	19.843	19.908	VV	465503	10051648	59.12%	1.941%
311	19.926	19.908	19.944	VV	168377	3383569	19.90%	0.653%
312	19.979	19.967	19.998	VV	155063	2794763	16.44%	0.540%
313	20.027	19.998	20.044	VV	166492	4494406	26.43%	0.868%
314	20.084	20.044	20.096	VV	162133	4872582	28.66%	0.941%
315	20.121	20.096	20.138	VV	174746	4266646	25.09%	0.824%
316	20.159	20.138	20.167	VV	179069	2972511	17.48%	0.574%

Instrument :
FID_E
ClientSampleId :

317	20.182	20.167	20.197	VV	177626	3052583	17.95%	0.590%
318	20.210	20.197	20.217	VV	175939	213196		
319	20.253	20.217	20.288	VV	218610	803927		
320	20.313	20.288	20.350	VV	187383	674015		
321	20.368	20.350	20.388	VV	182487	395264		
322	20.458	20.388	20.491	VV	207994	11931480	70.18%	2.304%
323	20.502	20.491	20.507	VV	205615	1935435	11.38%	0.374%
324	20.548	20.507	20.582	VV	226184	9323779	54.84%	1.801%
325	20.622	20.582	20.664	VV	534687	14762325	86.83%	2.851%
326	20.705	20.664	20.763	VV	237159	12847013	75.56%	2.481%
327	20.788	20.763	20.810	VV	217935	5938394	34.93%	1.147%
328	20.824	20.810	20.831	VV	203554	2576050	15.15%	0.497%
329	20.848	20.831	20.890	VV	217684	7216702	42.45%	1.394%
330	20.900	20.890	20.934	VV	201757	5248948	30.87%	1.014%
331	20.994	20.934	21.041	VV	214563	13000424	76.46%	2.511%
332	21.060	21.041	21.101	VV	193627	6578874	38.69%	1.270%
333	21.115	21.101	21.141	VV	176929	4166590	24.51%	0.805%
334	21.161	21.141	21.180	VV	174228	3948441	23.22%	0.763%
335	21.222	21.180	21.234	VV	181838	5743625	33.78%	1.109%
336	21.247	21.234	21.309	VV	193580	8182927	48.13%	1.580%
337	21.331	21.309	21.350	VV	180362	4123473	24.25%	0.796%
338	21.408	21.350	21.490	VV	414495	17002154	100.00%	3.283%
339	21.528	21.490	21.538	VV	128975	3570572	21.00%	0.690%
340	21.549	21.538	21.558	VV	128236	1559071	9.17%	0.301%
341	21.580	21.558	21.594	VV	131651	2765128	16.26%	0.534%
342	21.611	21.594	21.638	VV	134229	3366324	19.80%	0.650%
343	21.649	21.638	21.670	VV	126934	2334859	13.73%	0.451%
344	21.691	21.670	21.700	VV	120388	2101103	12.36%	0.406%
345	21.715	21.700	21.758	VV	121814	4026066	23.68%	0.778%
346	21.767	21.758	21.779	VV	120120	1391051	8.18%	0.269%
347	21.827	21.813	21.850	VV	106780	2241285	13.18%	0.433%
348	21.875	21.850	21.902	VV	108906	3161022	18.59%	0.610%
349	21.920	21.902	21.944	VV	103014	2471131	14.53%	0.477%
350	21.962	21.944	21.986	VV	97849	2312794	13.60%	0.447%
351	22.136	22.131	22.144	VV	79059	613626	3.61%	0.119%
352	22.154	22.144	22.186	VV	78939	1751982	10.30%	0.338%
353	22.200	22.186	22.232	VV	65393	1579716	9.29%	0.305%
354	22.251	22.232	22.262	VV	55185	975589	5.74%	0.188%
355	22.278	22.262	22.287	VV	63875	885628	5.21%	0.171%
356	22.296	22.287	22.304	VV	60447	600092	3.53%	0.116%
357	22.407	22.304	22.492	VV	234338	10617052	62.45%	2.050%
358	22.522	22.492	22.535	VV	35073	814945	4.79%	0.157%
359	22.544	22.535	22.551	VV	30820	294135	1.73%	0.057%
360	22.557	22.551	22.579	VV	33490	472400	2.78%	0.091%
361	22.588	22.579	22.667	VV	25430	743719	4.37%	0.144%
362	22.687	22.667	22.696	VV	6812	62341	0.37%	0.012%

Sum of corrected areas: 517819286

Instrument :
FID_E
ClientSampleId :

rteres

Aliphatic EPH 080125.M Wed Aug 20 03:58:04 2025

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/20/2025
Supervised By :mohammad ahmed 08/21/2025