

rteres

Instrument :

FID_E

ClientSampleId :

AR520-0002

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 : FE057169.D
Signal(s) : FID1B.ch
Acq On : 04 Dec 2025 18:40
Sample : Q3753-04
Misc :
ALS Vial : 19 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	2.638	2.541	2.652	BV	129	709	0.00%	0.000%
2	2.679	2.652	2.691	VV	83	948	0.00%	0.000%
3	2.767	2.691	2.788	PV	203	6264	0.01%	0.000%
4	2.841	2.788	2.905	VV	143	5222	0.01%	0.000%
5	2.925	2.905	2.975	VV	75	3202	0.00%	0.000%
6	2.997	2.975	3.016	VV	175	2271	0.00%	0.000%
7	3.030	3.016	3.048	VV	119	1594	0.00%	0.000%
8	3.055	3.048	3.068	VV	116	1136	0.00%	0.000%
9	3.075	3.068	3.085	VV	142	1220	0.00%	0.000%
10	3.094	3.085	3.119	VV	147	1929	0.00%	0.000%
11	3.144	3.119	3.158	VV	117	1704	0.00%	0.000%
12	3.168	3.158	3.207	VV	102	1710	0.00%	0.000%
13	3.298	3.207	3.331	VV	225	8477	0.01%	0.000%
14	3.338	3.331	3.362	VV	124	2236	0.00%	0.000%
15	3.375	3.362	3.421	VV	182	4718	0.01%	0.000%
16	3.438	3.421	3.448	VV	205	2279	0.00%	0.000%
17	3.493	3.448	3.506	VV	185	4701	0.01%	0.000%
18	3.534	3.506	3.548	VV	205	4209	0.01%	0.000%
19	3.566	3.548	3.586	VV	190	4081	0.01%	0.000%
20	3.602	3.586	3.615	VV	340	3762	0.01%	0.000%
21	3.644	3.615	3.665	VV	365	7547	0.01%	0.000%
22	3.678	3.665	3.702	VV	233	4445	0.01%	0.000%
23	3.745	3.702	3.784	VV	372	12515	0.02%	0.000%
24	3.796	3.784	3.839	VV	381	11012	0.02%	0.000%
25	3.845	3.839	3.860	VV	351	3680	0.01%	0.000%
26	3.874	3.860	3.893	VV	290	5097	0.01%	0.000%
27	3.923	3.893	3.961	VV	366	10228	0.01%	0.000%
28	3.981	3.961	4.036	VV	282	10594	0.02%	0.000%
29	4.083	4.036	4.095	VV	343	7648	0.01%	0.000%
30	4.106	4.095	4.135	VV	307	6306	0.01%	0.000%
31	4.191	4.135	4.205	VV	298	10241	0.01%	0.000%
32	4.287	4.205	4.298	VV	342	11756	0.02%	0.000%
33	4.311	4.298	4.333	VV	316	5001	0.01%	0.000%
34	4.346	4.333	4.353	VV	253	2146	0.00%	0.000%
35	4.357	4.353	4.378	VV	207	2524	0.00%	0.000%
36	4.385	4.378	4.395	VV	220	1889	0.00%	0.000%

					retention			
37	4.442	4.395	4.464	VV	1164	12089	0.02%	0.000%
38	4.485	4.464	4.524	VV	341	8433	0.00%	0.000%
39	4.548	4.524	4.591	VV	433	11068	0.00%	0.000%
40	4.594	4.591	4.602	VV	267	1440	0.00%	0.000%
41	4.610	4.602	4.654	VV	275	6766	0.00%	0.000%
42	4.666	4.654	4.685	VV	282	3798	0.00%	0.000%
43	4.756	4.685	4.768	VV	427	11568	0.02%	0.000%
44	4.771	4.768	4.810	VV	385	6396	0.01%	0.000%
45	4.827	4.810	4.842	VV	483	6333	0.01%	0.000%
46	4.854	4.842	4.870	VV	361	4744	0.01%	0.000%
47	4.884	4.870	4.902	VV	362	4710	0.01%	0.000%
48	4.917	4.902	4.925	VV	283	2788	0.00%	0.000%
49	4.983	4.925	4.998	VV	312	9387	0.01%	0.000%
50	5.007	4.998	5.021	VV	282	3125	0.00%	0.000%
51	5.055	5.021	5.101	VV	694	15331	0.02%	0.001%
52	5.122	5.101	5.155	VV	274	5194	0.01%	0.000%
53	5.160	5.155	5.181	VV	128	1257	0.00%	0.000%
54	5.200	5.181	5.210	VV	213	2434	0.00%	0.000%
55	5.228	5.210	5.272	VV	234	5778	0.01%	0.000%
56	5.325	5.272	5.345	PV	288	6311	0.01%	0.000%
57	5.363	5.345	5.401	VV	248	4851	0.01%	0.000%
58	5.406	5.401	5.445	VV	176	1655	0.00%	0.000%
59	5.462	5.445	5.485	VV	163	2671	0.00%	0.000%
60	5.496	5.485	5.508	VV	188	1899	0.00%	0.000%
61	5.566	5.508	5.668	VV	421	23407	0.03%	0.001%
62	5.696	5.668	5.716	VV	974	14053	0.02%	0.001%
63	5.730	5.716	5.775	VV	440	8872	0.01%	0.000%
64	5.777	5.775	5.789	VV	145	988	0.00%	0.000%
65	5.807	5.789	5.828	VV	338	4817	0.01%	0.000%
66	5.838	5.828	5.845	VV	189	1377	0.00%	0.000%
67	5.866	5.845	5.905	VV	885	13016	0.02%	0.000%
68	5.929	5.905	5.938	VV	193	2632	0.00%	0.000%
69	5.949	5.938	5.966	VV	235	2412	0.00%	0.000%
70	5.992	5.966	6.015	VV	393	7658	0.01%	0.000%
71	6.017	6.015	6.035	VV	331	2276	0.00%	0.000%
72	6.095	6.035	6.105	VV	607	13607	0.02%	0.001%
73	6.114	6.105	6.135	VV	424	4989	0.01%	0.000%
74	6.170	6.135	6.180	PV	698	9793	0.01%	0.000%
75	6.215	6.180	6.240	VV	1096	22066	0.03%	0.001%
76	6.253	6.240	6.284	VV	288	4848	0.01%	0.000%
77	6.313	6.284	6.332	VV	1221	22006	0.03%	0.001%
78	6.349	6.332	6.381	VV	1029	17704	0.03%	0.001%
79	6.406	6.381	6.416	PV	1113	11749	0.02%	0.000%
80	6.452	6.416	6.482	VV	1439	42034	0.06%	0.002%
81	6.504	6.482	6.523	VV	1157	21178	0.03%	0.001%
82	6.541	6.523	6.565	VV	1165	17225	0.02%	0.001%
83	6.578	6.565	6.590	VV	530	6539	0.01%	0.000%
84	6.620	6.590	6.646	VV	2423	55515	0.08%	0.002%
85	6.664	6.646	6.677	VV	2028	32465	0.05%	0.001%
86	6.690	6.677	6.728	VV	1875	39627	0.06%	0.001%
87	6.752	6.728	6.768	VV	1959	31853	0.05%	0.001%
88	6.819	6.768	6.834	VV	2934	74360	0.11%	0.003%
89	6.845	6.834	6.853	VV	2040	20013	0.03%	0.001%

Instrument :

FID_E

ClientSampleId :

AR520-0002

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 12/05/2025

Supervised By :mohammad ahmed 12/08/2025

90	6.905	6.853	6.932	VV	4050	148714	0.21%	0.006%
91	6.945	6.932	6.954	VV	2253	27085		
92	6.984	6.954	7.009	VV	5817	120457		
93	7.048	7.009	7.070	VV	5476	166309		
94	7.081	7.070	7.095	VV	5935	74494		
95	7.126	7.095	7.162	VV	8823	248864		
96	7.185	7.162	7.202	VV	8856	165874	0.24%	0.006%
97	7.253	7.202	7.273	VV	12881	444174	0.63%	0.016%
98	7.291	7.273	7.311	VV	12841	254705	0.36%	0.009%
99	7.338	7.311	7.358	VV	13437	322070	0.46%	0.012%
100	7.383	7.358	7.415	VV	16779	450496	0.64%	0.017%
101	7.439	7.415	7.476	VV	19564	568224	0.81%	0.021%
102	7.488	7.476	7.500	VV	14473	197001	0.28%	0.007%
103	7.540	7.500	7.559	VV	23158	672550	0.96%	0.025%
104	7.575	7.559	7.596	VV	19740	413160	0.59%	0.015%
105	7.621	7.596	7.636	VV	23960	497764	0.71%	0.018%
106	7.654	7.636	7.696	VV	29534	963420	1.37%	0.036%
107	7.715	7.696	7.741	VV	26682	683501	0.97%	0.025%
108	7.854	7.741	7.880	VV	47816	3002745	4.28%	0.111%
109	7.893	7.880	7.907	VV	38070	595590	0.85%	0.022%
110	7.958	7.907	7.970	VV	77554	1922128	2.74%	0.071%
111	7.991	7.970	8.033	VV	531781	7189587	10.24%	0.267%
112	8.048	8.033	8.073	VV	70608	1519162	2.16%	0.056%
113	8.102	8.073	8.121	VV	90190	2115175	3.01%	0.079%
114	8.150	8.121	8.169	VV	84882	2160782	3.08%	0.080%
115	8.189	8.169	8.197	VV	75450	1190813	1.70%	0.044%
116	8.208	8.197	8.217	VV	77144	918384	1.31%	0.034%
117	8.244	8.217	8.261	VV	95979	2287138	3.26%	0.085%
118	8.284	8.261	8.302	VV	127445	2591601	3.69%	0.096%
119	8.311	8.302	8.326	VV	101691	1405506	2.00%	0.052%
120	8.348	8.326	8.358	VV	117837	2051104	2.92%	0.076%
121	8.388	8.358	8.403	VV	130824	3268445	4.66%	0.121%
122	8.424	8.403	8.453	VV	139687	3722400	5.30%	0.138%
123	8.472	8.453	8.484	VV	125662	2241323	3.19%	0.083%
124	8.499	8.484	8.508	VV	140207	1928575	2.75%	0.072%
125	8.538	8.508	8.549	VV	165008	3622785	5.16%	0.134%
126	8.559	8.549	8.578	VV	161745	2691633	3.83%	0.100%
127	8.630	8.578	8.663	VV	171237	8264613	11.77%	0.307%
128	8.713	8.663	8.760	VV	272561	12298457	17.52%	0.457%
129	8.779	8.760	8.787	VV	224322	3514407	5.01%	0.130%
130	8.813	8.787	8.831	VV	246364	6319127	9.00%	0.235%
131	8.841	8.831	8.858	VV	236656	3676065	5.24%	0.136%
132	8.880	8.858	8.909	VV	445250	10154601	14.46%	0.377%
133	8.945	8.909	8.971	VV	322520	10921351	15.56%	0.405%
134	9.015	8.971	9.034	VV	415309	12430256	17.71%	0.461%
135	9.051	9.034	9.063	VV	351501	5718987	8.15%	0.212%
136	9.081	9.063	9.118	VV	439604	11895524	16.94%	0.442%
137	9.125	9.118	9.147	VV	330104	5704359	8.13%	0.212%
138	9.181	9.147	9.199	VV	417644	11290652	16.08%	0.419%
139	9.246	9.199	9.265	VV	405735	14906782	21.23%	0.553%
140	9.305	9.265	9.345	VV	443808	19329482	27.53%	0.717%
141	9.373	9.345	9.389	VV	408117	10186612	14.51%	0.378%

Instrument :

FID_E

ClientSampleId :

AR520-0002

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 12/05/2025

Supervised By :mohammad ahmed 12/08/2025

				rters				
142	9.404	9.389	9.418	VV	411108	6805191	9.69%	0.253%
143	9.436	9.418	9.445	VV	416188	6838329		
144	9.476	9.445	9.505	VV	473451	15546644	22.40%	0.636%
145	9.521	9.505	9.535	VV	447100	7760752	11.14%	0.473%
146	9.547	9.535	9.568	VV	450780	8676861	12.14%	0.473%
147	9.599	9.568	9.614	VV	518383	12776115	18.14%	0.473%
148	9.627	9.614	9.658	VV	505166	12732247	18.14%	0.473%
149	9.698	9.658	9.714	VV	527047	17129103	24.40%	0.636%
150	9.783	9.714	9.814	VV	704722	33077540	47.12%	1.228%
151	9.848	9.814	9.884	VV	585567	22917521	32.64%	0.851%
152	9.940	9.884	9.981	VV	588539	32607520	46.45%	1.210%
153	10.012	9.981	10.050	VV	583648	23157716	32.99%	0.860%
154	10.092	10.050	10.108	VV	604757	20164026	28.72%	0.748%
155	10.136	10.108	10.162	VV	646507	20059620	28.57%	0.745%
156	10.183	10.162	10.201	VV	624649	14302413	20.37%	0.531%
157	10.230	10.201	10.243	VV	655615	15748064	22.43%	0.585%
158	10.269	10.243	10.295	VV	653304	19647071	27.99%	0.729%
159	10.304	10.295	10.320	VV	621809	9507096	13.54%	0.353%
160	10.349	10.320	10.364	VV	669913	16784843	23.91%	0.623%
161	10.376	10.364	10.392	VV	675462	10885552	15.51%	0.404%
162	10.411	10.392	10.438	VV	705594	18736788	26.69%	0.695%
163	10.453	10.438	10.467	VV	687285	11807590	16.82%	0.438%
164	10.490	10.467	10.510	VV	693276	17796438	25.35%	0.661%
165	10.531	10.510	10.548	VV	722432	15849667	22.58%	0.588%
166	10.571	10.548	10.595	VV	933328	22821713	32.51%	0.847%
167	10.657	10.595	10.681	VV	785551	39210605	55.85%	1.455%
168	10.718	10.681	10.744	VV	954114	30880762	43.99%	1.146%
169	10.766	10.744	10.797	VV	770160	23664184	33.71%	0.878%
170	10.838	10.797	10.881	VV	821099	40177222	57.23%	1.491%
171	10.918	10.881	10.933	VV	838167	25036819	35.66%	0.929%
172	10.998	10.933	11.023	VV	1329045	52110622	74.23%	1.934%
173	11.034	11.023	11.046	VV	880810	12222434	17.41%	0.454%
174	11.051	11.046	11.078	VV	875425	16116234	22.96%	0.598%
175	11.089	11.078	11.104	VV	832384	12852260	18.31%	0.477%
176	11.126	11.104	11.141	VV	895863	18924613	26.96%	0.702%
177	11.164	11.141	11.182	VV	1006705	22996015	32.76%	0.854%
178	11.200	11.182	11.227	VV	1038519	25277418	36.01%	0.938%
179	11.253	11.227	11.287	VV	926552	31598468	45.01%	1.173%
180	11.309	11.287	11.372	VV	927129	46462967	66.18%	1.725%
181	11.412	11.372	11.428	VV	964096	29752147	42.38%	1.104%
182	11.461	11.428	11.495	VV	973719	37326380	53.17%	1.386%
183	11.516	11.495	11.543	VV	954364	26811125	38.19%	0.995%
184	11.564	11.543	11.580	VV	978812	20492465	29.19%	0.761%
185	11.592	11.580	11.647	VV	972213	37568430	53.51%	1.394%
186	11.657	11.647	11.682	VV	923034	18765655	26.73%	0.697%
187	11.726	11.682	11.775	VV	1496038	58540053	83.38%	2.173%
188	11.792	11.775	11.811	VV	910100	19476618	27.74%	0.723%
189	11.828	11.811	11.841	VV	888695	15607104	22.23%	0.579%
190	11.865	11.841	11.885	VV	920659	23281355	33.16%	0.864%
191	11.952	11.885	11.978	VV	1454107	58135628	82.81%	2.158%
192	12.004	11.978	12.031	VV	964001	29256625	41.67%	1.086%
193	12.040	12.031	12.058	VV	912181	14531917	20.70%	0.539%
194	12.104	12.058	12.115	VV	952416	31194358	44.43%	1.158%

Instrument :

FID_E

ClientSampleId :

AR520-0002

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 12/05/2025

Supervised By :mohammad ahmed 12/08/2025

Instrument :

FID_E

ClientSampleId :

AR520-0002

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 12/05/2025

Supervised By :mohammad ahmed 12/08/2025

					rt	Area	Height	Area%	Height%
195	12.138	12.115	12.173	VV	997502	33035328	47.06%	1.226%	
196	12.184	12.173	12.231	VV	935093	31804769	45.06%	1.226%	
197	12.283	12.231	12.357	VV	1051601	70205055	100.00%	1.226%	
198	12.415	12.357	12.480	VV	922224	63558698	90.00%	1.226%	
199	12.510	12.480	12.549	VV	878025	34759458	49.00%	1.226%	
200	12.568	12.549	12.592	VV	896038	22155701	31.00%	1.226%	
201	12.610	12.592	12.639	VV	870547	23818597	33.93%	0.884%	
202	12.688	12.639	12.718	VV	830875	38128002	54.31%	1.415%	
203	12.727	12.718	12.753	VV	815455	16837596	23.98%	0.625%	
204	12.785	12.753	12.795	VV	822780	20078985	28.60%	0.745%	
205	12.805	12.795	12.845	VV	830094	23440314	33.39%	0.870%	
206	12.867	12.845	12.878	VV	823849	15869066	22.60%	0.589%	
207	12.885	12.878	12.898	VV	786605	9571621	13.63%	0.355%	
208	12.908	12.898	12.928	VV	787224	13490585	19.22%	0.501%	
209	12.945	12.928	12.986	VV	794390	26374955	37.57%	0.979%	
210	12.997	12.986	13.008	VV	752749	9934505	14.15%	0.369%	
211	13.032	13.008	13.116	VV	856630	49646810	70.72%	1.843%	
212	13.125	13.116	13.157	VV	696143	17064353	24.31%	0.633%	
213	13.167	13.157	13.194	VV	698039	14809329	21.09%	0.550%	
214	13.214	13.194	13.251	VV	689283	23192095	33.03%	0.861%	
215	13.270	13.251	13.301	VV	688558	20020756	28.52%	0.743%	
216	13.329	13.301	13.349	VV	725617	19289960	27.48%	0.716%	
217	13.390	13.349	13.415	VV	955679	29478234	41.99%	1.094%	
218	13.439	13.415	13.475	VV	724450	24309088	34.63%	0.902%	
219	13.492	13.475	13.551	VV	658039	28111294	40.04%	1.043%	
220	13.603	13.551	13.675	VV	763792	45602688	64.96%	1.693%	
221	13.684	13.675	13.701	VV	571624	9086416	12.94%	0.337%	
222	13.721	13.701	13.750	VV	605563	16614571	23.67%	0.617%	
223	13.777	13.750	13.807	VV	606895	19342780	27.55%	0.718%	
224	13.827	13.807	13.850	VV	560044	14334103	20.42%	0.532%	
225	13.863	13.850	13.911	VV	550972	19079374	27.18%	0.708%	
226	13.939	13.911	13.963	VV	510910	15524763	22.11%	0.576%	
227	13.984	13.963	14.018	VV	525238	16741355	23.85%	0.621%	
228	14.048	14.018	14.115	VV	520052	28251658	40.24%	1.049%	
229	14.144	14.115	14.176	VV	484663	17271044	24.60%	0.641%	
230	14.194	14.176	14.250	VV	470220	19356736	27.57%	0.719%	
231	14.259	14.250	14.264	VV	428076	3614822	5.15%	0.134%	
232	14.283	14.264	14.318	VV	454022	14085520	20.06%	0.523%	
233	14.369	14.318	14.401	VV	463732	21296428	30.33%	0.790%	
234	14.416	14.401	14.508	VV	406791	24855751	35.40%	0.923%	
235	14.527	14.508	14.577	VV	384606	15201851	21.65%	0.564%	
236	14.597	14.577	14.631	VV	357024	11428625	16.28%	0.424%	
237	14.653	14.631	14.686	VV	376030	11281167	16.07%	0.419%	
238	14.700	14.686	14.739	VV	325619	10234790	14.58%	0.380%	
239	14.768	14.739	14.805	VV	336878	12592507	17.94%	0.467%	
240	14.823	14.805	14.908	VV	326204	18701046	26.64%	0.694%	
241	14.924	14.908	14.938	VV	286832	5012113	7.14%	0.186%	
242	14.957	14.938	15.114	VV	302656	27309900	38.90%	1.014%	
243	15.125	15.114	15.151	VV	245149	5393509	7.68%	0.200%	
244	15.162	15.151	15.195	VV	233489	5888844	8.39%	0.219%	
245	15.223	15.195	15.242	VV	234981	6506376	9.27%	0.242%	
246	15.258	15.242	15.336	VV	244175	12390775	17.65%	0.460%	

rteres									
247	15.345	15.336	15.352	VV	201944	1917815	2.73%	0.071%	
248	15.375	15.352	15.420	VV	216521	8016774	1.16%	0.035%	
249	15.431	15.420	15.460	VV	190419	4408087	0.60%	0.016%	
250	15.484	15.460	15.511	VV	184307	5533578	0.77%	0.020%	
251	15.522	15.511	15.532	VV	172475	2129417	0.30%	0.009%	
252	15.549	15.532	15.561	VV	170441	2948818	0.42%	0.012%	
253	15.566	15.561	15.595	VV	174211	3320011	4.73%	0.123%	
254	15.621	15.595	15.663	VV	173453	6596306	9.40%	0.245%	
255	15.683	15.663	15.744	VV	157922	7315131	10.42%	0.272%	
256	15.779	15.744	15.879	VV	157842	11441823	16.30%	0.425%	
257	15.897	15.879	15.931	VV	130767	3905442	5.56%	0.145%	
258	15.937	15.931	15.971	VV	120930	2794503	3.98%	0.104%	
259	15.982	15.971	15.999	VV	116391	1874181	2.67%	0.070%	
260	16.012	15.999	16.042	VV	113865	2917341	4.16%	0.108%	
261	16.062	16.042	16.195	VV	115742	9432114	13.44%	0.350%	
262	16.218	16.195	16.241	VV	95244	2558504	3.64%	0.095%	
263	16.259	16.241	16.362	VV	93231	6266233	8.93%	0.233%	
264	16.372	16.362	16.421	VV	78118	2693908	3.84%	0.100%	
265	16.449	16.421	16.491	VV	89865	3330687	4.74%	0.124%	
266	16.504	16.491	16.518	VV	71225	1114740	1.59%	0.041%	
267	16.585	16.518	16.611	VV	214627	5719699	8.15%	0.212%	
268	16.630	16.611	16.673	VV	74411	2487447	3.54%	0.092%	
269	16.708	16.673	16.723	VV	60957	1795597	2.56%	0.067%	
270	16.743	16.723	16.757	VV	62996	1222929	1.74%	0.045%	
271	16.779	16.757	16.799	VV	79253	1697104	2.42%	0.063%	
272	16.815	16.799	16.878	VV	67324	2813946	4.01%	0.104%	
273	16.887	16.878	16.908	VV	53232	923644	1.32%	0.034%	
274	16.927	16.908	16.998	VV	52533	2654392	3.78%	0.099%	
275	17.007	16.998	17.034	VV	44375	929783	1.32%	0.035%	
276	17.060	17.034	17.082	VV	46239	1241967	1.77%	0.046%	
277	17.102	17.082	17.148	VV	51736	1673175	2.38%	0.062%	
278	17.170	17.148	17.186	VV	50935	1005661	1.43%	0.037%	
279	17.195	17.186	17.216	VV	46922	816067	1.16%	0.030%	
280	17.231	17.216	17.261	VV	45806	1111033	1.58%	0.041%	
281	17.284	17.261	17.335	VV	41395	1554001	2.21%	0.058%	
282	17.337	17.335	17.358	VV	30470	402640	0.57%	0.015%	
283	17.399	17.358	17.408	VV	31413	873442	1.24%	0.032%	
284	17.430	17.408	17.506	VV	33411	1629628	2.32%	0.060%	
285	17.538	17.506	17.561	VV	31313	948366	1.35%	0.035%	
286	17.580	17.561	17.638	VV	34005	1236316	1.76%	0.046%	
287	17.658	17.638	17.679	VV	31883	638665	0.91%	0.024%	
288	17.693	17.679	17.714	VV	21917	435837	0.62%	0.016%	
289	17.730	17.714	17.754	VV	20541	459873	0.66%	0.017%	
290	17.774	17.754	17.809	VV	22445	603865	0.86%	0.022%	
291	17.831	17.809	17.850	VV	19082	405741	0.58%	0.015%	
292	17.858	17.850	17.915	VV	14945	499340	0.71%	0.019%	
293	17.936	17.915	17.976	VV	12159	421377	0.60%	0.016%	
294	17.996	17.976	18.052	VV	12631	526904	0.75%	0.020%	
295	18.095	18.052	18.118	VV	18317	543334	0.77%	0.020%	
296	18.145	18.118	18.161	VV	12015	251986	0.36%	0.009%	
297	18.187	18.161	18.207	VV	15559	309338	0.44%	0.011%	
298	18.245	18.207	18.265	VV	13900	357661	0.51%	0.013%	
299	18.275	18.265	18.309	VV	10329	225516	0.32%	0.008%	

Instrument :

FID_E

ClientSampleId :

AR520-0002

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 12/05/2025

Supervised By :mohammad ahmed 12/08/2025

300	18.330	18.309	18.365	VV	8415	198048	0.28%	0.007%
301	18.386	18.365	18.395	VV	5678	87024		
302	18.420	18.395	18.435	VV	13140	223856		
303	18.462	18.435	18.495	VV	49081	932789		
304	18.519	18.495	18.541	VV	35500	567985		
305	18.559	18.541	18.597	VV	15904	425332		
306	18.611	18.597	18.708	VV	16685	491296	0.70%	0.018%
307	18.724	18.708	18.746	VV	2788	53473	0.08%	0.002%
308	18.757	18.746	18.769	VV	3725	37527	0.05%	0.001%
309	18.810	18.769	18.866	VV	16070	374651	0.53%	0.014%
310	18.927	18.866	18.951	VV	15468	345373	0.49%	0.013%
311	18.970	18.951	18.995	VV	12517	179955	0.26%	0.007%
312	19.033	18.995	19.085	VV	16236	404412	0.58%	0.015%
313	19.090	19.085	19.108	VV	6170	66788	0.10%	0.002%
314	19.125	19.108	19.151	VV	7785	112428	0.16%	0.004%
315	19.212	19.151	19.229	PV	4558	83002	0.12%	0.003%
316	19.292	19.229	19.311	VV	38967	796674	1.13%	0.030%
317	19.328	19.311	19.382	VV	27140	592988	0.84%	0.022%
318	19.413	19.382	19.447	VV	15508	445961	0.64%	0.017%
319	19.478	19.447	19.501	VV	10341	263768	0.38%	0.010%
320	19.515	19.501	19.525	VV	4619	57079	0.08%	0.002%
321	19.552	19.525	19.611	VV	9362	288020	0.41%	0.011%
322	19.637	19.611	19.670	VV	4409	119516	0.17%	0.004%
323	19.714	19.670	19.727	VV	7676	175132	0.25%	0.007%
324	19.746	19.727	19.764	VV	9968	195785	0.28%	0.007%
325	19.788	19.764	19.805	VV	34994	531862	0.76%	0.020%
326	19.826	19.805	19.861	VV	56414	881538	1.26%	0.033%
327	19.869	19.861	19.882	VV	6397	76612	0.11%	0.003%
328	19.900	19.882	19.925	VV	9381	185081	0.26%	0.007%
329	19.944	19.925	19.958	VV	6630	115337	0.16%	0.004%
330	20.002	19.958	20.035	VV	11827	413697	0.59%	0.015%
331	20.069	20.035	20.179	VV	34389	1429050	2.04%	0.053%
332	20.205	20.179	20.215	VV	10846	204729	0.29%	0.008%
333	20.250	20.215	20.272	VV	11601	365345	0.52%	0.014%
334	20.354	20.272	20.390	VV	17065	915443	1.30%	0.034%
335	20.412	20.390	20.429	VV	15363	331789	0.47%	0.012%
336	20.461	20.429	20.485	VV	16267	484224	0.69%	0.018%
337	20.532	20.485	20.547	VV	16707	550236	0.78%	0.020%
338	20.576	20.547	20.602	VV	25078	679591	0.97%	0.025%
339	20.634	20.602	20.694	VV	21300	1097372	1.56%	0.041%
340	20.767	20.694	20.778	VV	18598	913839	1.30%	0.034%
341	20.818	20.778	20.838	VV	21285	703644	1.00%	0.026%
342	20.856	20.838	20.905	VV	22033	783400	1.12%	0.029%
343	20.938	20.905	20.968	VV	20435	741726	1.06%	0.028%
344	20.979	20.968	21.108	VV	19573	1501289	2.14%	0.056%
345	21.120	21.108	21.148	VV	16754	380073	0.54%	0.014%
346	21.204	21.148	21.236	VV	17758	836742	1.19%	0.031%
347	21.250	21.236	21.272	VV	14657	293835	0.42%	0.011%
348	21.282	21.272	21.293	VV	13564	163552	0.23%	0.006%
349	21.309	21.293	21.328	VV	13439	268664	0.38%	0.010%
350	21.362	21.328	21.415	VV	14070	683866	0.97%	0.025%
351	21.430	21.415	21.439	VV	13162	190058	0.27%	0.007%

Instrument :

FID_E

ClientSampleId :

AR520-0002

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 12/05/2025

Supervised By :mohammad ahmed 12/08/2025

rteres									
352	21.443	21.439	21.489	VV	12900	368975	0.53%	0.014%	
353	21.498	21.489	21.506	VV	11784	112755			
354	21.515	21.506	21.526	VV	12084	137275			
355	21.538	21.526	21.548	VV	11451	135305			
356	21.568	21.548	21.606	VV	11012	345858			
357	21.645	21.606	21.672	VV	11567	386020			
358	21.689	21.672	21.706	VV	9421	183074	0.26%	0.007%	
359	21.729	21.706	21.765	VV	8589	291160	0.41%	0.011%	
360	21.772	21.765	21.802	VV	7831	160046	0.23%	0.006%	
361	21.810	21.802	21.855	VV	7031	194504	0.28%	0.007%	
362	21.877	21.855	21.960	VV	6584	334083	0.48%	0.012%	
363	21.979	21.960	22.064	VV	5233	244090	0.35%	0.009%	
364	22.126	22.064	22.186	VV	4714	223415	0.32%	0.008%	
365	22.211	22.186	22.225	VV	1292	26621	0.04%	0.001%	
366	22.230	22.225	22.258	VV	1673	20630	0.03%	0.001%	
367	22.268	22.258	22.281	VV	1384	11165	0.02%	0.000%	
368	22.287	22.281	22.301	VV	1320	7657	0.01%	0.000%	
Sum of corrected areas:					2694046465				

Instrument :

FID_E

ClientSampleId :

AR520-0002

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 12/05/2025

Supervised By :mohammad ahmed 12/08/2025

Aliphatic EPH 112725.M Fri Dec 05 07:19:39 2025