

rteres

Instrument :

FID_E

ClientSampleId :

SU-04-07032025-EPH

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/08/2025

Supervised By :mohammad ahmed 07/08/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE07072
Data File : FE054718.D
Signal(s) : FID1B.ch
Acq On : 07 Jul 2025 22:36
Sample : Q2507-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062725.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	2.804	2.871	BV	918	13350	0.19%	0.005%
2	2.907	2.871	2.980	VV	1437	30218	0.43%	0.011%
3	2.997	2.980	3.014	VV	301	5592	0.08%	0.002%
4	3.029	3.014	3.048	VV	357	5816	0.08%	0.002%
5	3.053	3.048	3.078	VV	321	4036	0.06%	0.001%
6	3.112	3.078	3.139	VV	504	10280	0.15%	0.004%
7	3.152	3.139	3.177	VV	344	5080	0.07%	0.002%
8	3.201	3.177	3.210	VV	336	5095	0.07%	0.002%
9	3.233	3.210	3.266	VV	2798	35082	0.50%	0.013%
10	3.277	3.266	3.291	VV	651	8103	0.12%	0.003%
11	3.299	3.291	3.351	VV	462	10829	0.15%	0.004%
12	3.396	3.351	3.409	VV	894	15881	0.23%	0.006%
13	3.420	3.409	3.432	VV	662	7517	0.11%	0.003%
14	3.441	3.432	3.461	VV	485	6367	0.09%	0.002%
15	3.471	3.461	3.481	VV	265	2661	0.04%	0.001%
16	3.490	3.481	3.508	VV	315	4147	0.06%	0.002%
17	3.527	3.508	3.551	VV	675	11352	0.16%	0.004%
18	3.565	3.551	3.581	VV	549	8431	0.12%	0.003%
19	3.601	3.581	3.644	VV	16807	157391	2.24%	0.058%
20	3.653	3.644	3.683	VV	346	4779	0.07%	0.002%
21	3.703	3.683	3.725	VV	641	10000	0.14%	0.004%
22	3.765	3.725	3.800	VV	6960	95663	1.36%	0.035%
23	3.810	3.800	3.838	VV	1257	16550	0.24%	0.006%
24	3.855	3.838	3.868	VV	1264	16203	0.23%	0.006%
25	3.889	3.868	3.931	VV	14196	139417	1.98%	0.051%
26	3.956	3.931	3.984	VV	533	10154	0.14%	0.004%
27	4.005	3.984	4.048	VV	10456	104327	1.48%	0.038%
28	4.094	4.048	4.174	VV	39910	386409	5.49%	0.142%
29	4.217	4.174	4.232	VV	776	13314	0.19%	0.005%
30	4.249	4.232	4.267	VV	740	10567	0.15%	0.004%
31	4.306	4.267	4.313	VV	812	18380	0.26%	0.007%
32	4.325	4.313	4.350	VV	997	12952	0.18%	0.005%
33	4.401	4.350	4.421	VV	5849	75663	1.08%	0.028%
34	4.438	4.421	4.484	VV	3233	54382	0.77%	0.020%
35	4.495	4.484	4.519	VV	624	8393	0.12%	0.003%
36	4.536	4.519	4.551	VV	1001	9352	0.13%	0.003%

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37	4.575	4.551	4.596	VV	1074	17116	0.24%	0.006%
38	4.623	4.596	4.651	VV	1128	17491		
39	4.678	4.651	4.703	VV	2519	36956		
40	4.720	4.703	4.735	VV	1396	16827		
41	4.756	4.735	4.779	VV	1290	21138		
42	4.791	4.779	4.820	VV	524	5653		
43	4.857	4.820	4.878	PV	952	19234	0.27%	0.007%
44	4.898	4.878	4.946	VV	1836	38677	0.55%	0.014%
45	4.963	4.946	4.978	VV	1685	17637	0.25%	0.006%
46	4.991	4.978	5.005	VV	1202	13336	0.19%	0.005%
47	5.028	5.005	5.036	VV	1792	24353	0.35%	0.009%
48	5.047	5.036	5.075	VV	2068	31088	0.44%	0.011%
49	5.096	5.075	5.112	VV	2795	35555	0.51%	0.013%
50	5.133	5.112	5.162	VV	2504	46529	0.66%	0.017%
51	5.198	5.162	5.240	VV	7027	113639	1.61%	0.042%
52	5.260	5.240	5.279	VV	2004	24989	0.36%	0.009%
53	5.298	5.279	5.317	VV	1260	15619	0.22%	0.006%
54	5.390	5.317	5.417	VV	2818	75953	1.08%	0.028%
55	5.438	5.417	5.453	VV	2379	30426	0.43%	0.011%
56	5.470	5.453	5.485	VV	4572	48574	0.69%	0.018%
57	5.501	5.485	5.540	VV	2922	55332	0.79%	0.020%
58	5.556	5.540	5.582	PV	2539	31020	0.44%	0.011%
59	5.602	5.582	5.612	VV	2472	31333	0.45%	0.012%
60	5.626	5.612	5.648	VV	3171	45626	0.65%	0.017%
61	5.671	5.648	5.686	VV	5378	69409	0.99%	0.026%
62	5.701	5.686	5.717	VV	5791	64671	0.92%	0.024%
63	5.728	5.717	5.741	VV	2535	30221	0.43%	0.011%
64	5.763	5.741	5.783	VV	4139	59589	0.85%	0.022%
65	5.841	5.783	5.869	VV	15791	302443	4.30%	0.111%
66	5.891	5.869	5.929	VV	2490	44541	0.63%	0.016%
67	5.951	5.929	5.967	VV	1911	25877	0.37%	0.010%
68	5.978	5.967	5.988	VV	1234	11899	0.17%	0.004%
69	6.011	5.988	6.036	VV	13720	161220	2.29%	0.059%
70	6.047	6.036	6.075	VV	2731	42043	0.60%	0.015%
71	6.116	6.075	6.128	VV	7282	140966	2.00%	0.052%
72	6.137	6.128	6.196	VV	6645	138004	1.96%	0.051%
73	6.213	6.196	6.226	VV	7810	84250	1.20%	0.031%
74	6.236	6.226	6.274	VV	5100	103309	1.47%	0.038%
75	6.302	6.274	6.323	VV	6462	108978	1.55%	0.040%
76	6.353	6.323	6.378	VV	7260	159474	2.27%	0.059%
77	6.399	6.378	6.417	VV	6565	101848	1.45%	0.037%
78	6.448	6.417	6.472	VV	8398	184394	2.62%	0.068%
79	6.498	6.472	6.519	VV	5375	99323	1.41%	0.036%
80	6.542	6.519	6.570	VV	10767	209366	2.98%	0.077%
81	6.589	6.570	6.613	VV	9476	190267	2.70%	0.070%
82	6.631	6.613	6.662	VV	9608	221240	3.14%	0.081%
83	6.683	6.662	6.704	VV	10414	181446	2.58%	0.067%
84	6.729	6.704	6.744	VV	6829	117356	1.67%	0.043%
85	6.784	6.744	6.817	VV	13631	339245	4.82%	0.125%
86	6.854	6.817	6.906	VV	17429	429463	6.10%	0.158%
87	6.945	6.906	6.958	VV	9164	178959	2.54%	0.066%
88	6.971	6.958	6.990	VV	9593	143541	2.04%	0.053%
89	7.008	6.990	7.041	VV	13301	280729	3.99%	0.103%

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90	7.058	7.041	7.075	VV	14030	201921	2.87%	0.074%
91	7.085	7.075	7.096	VV	7333	79227		
92	7.140	7.096	7.162	VV	16820	386787		
93	7.203	7.162	7.234	VV	11206	320894		
94	7.268	7.234	7.294	VV	27026	455853		
95	7.308	7.294	7.318	VV	7673	98541		
96	7.341	7.318	7.357	VV	12977	223527	3.18%	0.082%
97	7.390	7.357	7.413	VV	20696	466965	6.64%	0.172%
98	7.433	7.413	7.458	VV	23059	371370	5.28%	0.136%
99	7.504	7.458	7.524	VV	22293	571169	8.12%	0.210%
100	7.536	7.524	7.560	VV	12961	227857	3.24%	0.084%
101	7.580	7.560	7.621	VV	25954	547453	7.78%	0.201%
102	7.642	7.621	7.666	VV	14647	320175	4.55%	0.118%
103	7.684	7.666	7.702	VV	13997	240258	3.41%	0.088%
104	7.715	7.702	7.730	VV	10095	152494	2.17%	0.056%
105	7.805	7.730	7.834	VV	52020	1493597	21.23%	0.549%
106	7.852	7.834	7.921	VV	22306	819285	11.64%	0.301%
107	7.986	7.921	8.024	VV	36164	1152576	16.38%	0.424%
108	8.040	8.024	8.060	VV	23176	351106	4.99%	0.129%
109	8.085	8.060	8.096	VV	16093	265474	3.77%	0.098%
110	8.179	8.164	8.189	VV	17266	239916	3.41%	0.088%
111	8.202	8.189	8.222	VV	17116	312097	4.44%	0.115%
112	8.248	8.222	8.264	VV	27194	527736	7.50%	0.194%
113	8.292	8.264	8.311	VV	25932	594894	8.45%	0.219%
114	8.334	8.311	8.356	VV	31519	574765	8.17%	0.211%
115	8.384	8.356	8.404	VV	30490	612390	8.70%	0.225%
116	8.428	8.404	8.478	VV	47221	1325328	18.83%	0.487%
117	8.511	8.478	8.553	VV	47260	1150007	16.34%	0.423%
118	8.573	8.553	8.586	VV	20848	389699	5.54%	0.143%
119	8.605	8.586	8.633	VV	34087	739675	10.51%	0.272%
120	8.649	8.633	8.661	VV	30870	455160	6.47%	0.167%
121	8.691	8.661	8.723	VV	103764	1920856	27.30%	0.706%
122	8.735	8.723	8.756	VV	35118	557216	7.92%	0.205%
123	8.804	8.756	8.826	VV	39027	1182235	16.80%	0.434%
124	8.863	8.826	8.875	VV	44043	863652	12.27%	0.317%
125	8.886	8.875	8.901	VV	39941	490448	6.97%	0.180%
126	8.921	8.901	8.958	VV	54348	1160437	16.49%	0.426%
127	9.074	9.038	9.083	VV	32366	740201	10.52%	0.272%
128	9.098	9.083	9.108	VV	36319	498104	7.08%	0.183%
129	9.118	9.108	9.126	VV	36334	385725	5.48%	0.142%
130	9.143	9.126	9.173	VV	45645	1106601	15.73%	0.407%
131	9.185	9.173	9.210	VV	40452	784758	11.15%	0.288%
132	9.233	9.210	9.260	VV	91778	1585184	22.53%	0.582%
133	9.286	9.260	9.299	VV	37732	740131	10.52%	0.272%
134	9.309	9.299	9.331	VV	32936	593980	8.44%	0.218%
135	9.349	9.331	9.370	VV	43015	827692	11.76%	0.304%
136	9.386	9.370	9.412	VV	36757	805607	11.45%	0.296%
137	9.421	9.412	9.436	VV	28283	394429	5.61%	0.145%
138	9.470	9.436	9.488	VV	38440	1024550	14.56%	0.376%
139	9.523	9.488	9.549	VV	188246	2831473	40.24%	1.040%
140	9.563	9.549	9.590	VV	41797	878139	12.48%	0.323%
141	9.608	9.590	9.642	VV	38515	1003290	14.26%	0.369%

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142	9.679	9.642	9.697	VV	37021	1050178	14.92%	0.386%
143	9.712	9.697	9.722	VV	34019	452646		
144	9.731	9.722	9.742	VV	31796	362123		
145	9.760	9.742	9.794	VV	40974	1032279	14.92%	0.386%
146	9.815	9.794	9.838	VV	47228	957241	13.92%	0.593%
147	9.860	9.838	9.875	VV	33923	702626		
148	9.902	9.875	9.935	VV	64626	1612457	22.92%	0.593%
149	9.943	9.935	9.956	VV	40032	484386	6.88%	0.178%
150	9.985	9.956	10.011	VV	66370	1598594	22.72%	0.587%
151	10.031	10.011	10.055	VV	54019	1124813	15.99%	0.413%
152	10.084	10.055	10.118	VV	61024	1609215	22.87%	0.591%
153	10.142	10.118	10.157	VV	35126	764974	10.87%	0.281%
154	10.179	10.157	10.204	VV	57189	1121252	15.93%	0.412%
155	10.223	10.204	10.237	VV	39610	708248	10.07%	0.260%
156	10.266	10.237	10.283	VV	52310	1219130	17.33%	0.448%
157	10.307	10.283	10.357	VV	261530	3992095	56.73%	1.467%
158	10.388	10.357	10.404	VV	37674	1005926	14.30%	0.370%
159	10.413	10.404	10.459	VV	38744	1053474	14.97%	0.387%
160	10.486	10.459	10.530	VV	39995	1377629	19.58%	0.506%
161	10.543	10.530	10.567	VV	30992	662635	9.42%	0.243%
162	10.587	10.567	10.607	VV	37348	764496	10.86%	0.281%
163	10.654	10.607	10.670	VV	61335	1566395	22.26%	0.576%
164	10.699	10.670	10.729	VV	124296	2497149	35.49%	0.918%
165	10.751	10.729	10.769	VV	54026	1108514	15.75%	0.407%
166	10.786	10.769	10.813	VV	67169	1282914	18.23%	0.471%
167	10.841	10.813	10.877	VV	68166	1703035	24.20%	0.626%
168	10.902	10.877	10.914	VV	35425	708967	10.08%	0.261%
169	10.926	10.914	10.935	VV	34460	411959	5.85%	0.151%
170	10.965	10.935	11.014	VV	43639	1810653	25.73%	0.665%
171	11.051	11.014	11.092	VV	306001	4727110	67.18%	1.737%
172	11.123	11.092	11.157	VV	151602	3068325	43.60%	1.128%
173	11.172	11.157	11.208	VV	43484	1128783	16.04%	0.415%
174	11.216	11.208	11.230	VV	32030	413108	5.87%	0.152%
175	11.266	11.230	11.284	VV	35387	1077870	15.32%	0.396%
176	11.313	11.284	11.348	VV	76292	1754174	24.93%	0.645%
177	11.389	11.348	11.411	VV	66362	1898266	26.98%	0.698%
178	11.445	11.411	11.485	VV	61259	2090449	29.71%	0.768%
179	11.507	11.485	11.541	VV	54881	1379073	19.60%	0.507%
180	11.560	11.541	11.594	VV	54331	1245385	17.70%	0.458%
181	11.621	11.594	11.642	VV	35792	932879	13.26%	0.343%
182	11.666	11.642	11.688	VV	36748	912123	12.96%	0.335%
183	11.709	11.688	11.727	VV	37961	849968	12.08%	0.312%
184	11.757	11.727	11.781	VV	288247	3928833	55.83%	1.444%
185	11.793	11.781	11.821	VV	41821	954337	13.56%	0.351%
186	11.849	11.821	11.895	VV	123629	2680856	38.10%	0.985%
187	11.912	11.895	11.935	VV	35543	756176	10.75%	0.278%
188	11.955	11.935	11.980	VV	34040	813641	11.56%	0.299%
189	12.002	11.980	12.027	VV	34556	900784	12.80%	0.331%
190	12.084	12.027	12.133	VV	428919	6828156	97.04%	2.509%
191	12.153	12.133	12.176	VV	66819	1206787	17.15%	0.443%
192	12.193	12.176	12.223	VV	45789	1050644	14.93%	0.386%
193	12.241	12.223	12.259	VV	53910	906165	12.88%	0.333%
194	12.272	12.259	12.288	VV	37923	568144	8.07%	0.209%

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195	12.306	12.288	12.347	VV	38298	1113338	15.82%	0.409%
196	12.362	12.347	12.380	VV	27859	528065		
197	12.429	12.380	12.458	VV	248152	4090730	58.71%	0.409%
198	12.474	12.458	12.494	VV	35021	719853	10.64%	0.409%
199	12.508	12.494	12.551	VV	32435	1042469	14.64%	0.409%
200	12.560	12.551	12.575	VV	28916	394001	5.84%	0.409%
201	12.588	12.575	12.607	VV	27840	477647	6.79%	0.176%
202	12.627	12.607	12.644	VV	26322	542330	7.71%	0.199%
203	12.671	12.644	12.687	VV	47736	910301	12.94%	0.335%
204	12.702	12.687	12.725	VV	41458	843378	11.99%	0.310%
205	12.735	12.725	12.755	VV	34577	561168	7.97%	0.206%
206	12.768	12.755	12.786	VV	30386	515115	7.32%	0.189%
207	12.809	12.786	12.828	VV	36699	795395	11.30%	0.292%
208	12.843	12.828	12.877	VV	43149	947920	13.47%	0.348%
209	12.895	12.877	12.961	VV	34909	1362406	19.36%	0.501%
210	12.993	12.961	13.010	VV	29945	749138	10.65%	0.275%
211	13.027	13.010	13.043	VV	31438	542356	7.71%	0.199%
212	13.070	13.043	13.117	VV	194805	3125107	44.41%	1.148%
213	13.143	13.117	13.198	VV	107792	2030655	28.86%	0.746%
214	13.214	13.198	13.236	VV	22133	458506	6.52%	0.168%
215	13.282	13.236	13.303	VV	20055	743396	10.56%	0.273%
216	13.327	13.303	13.379	VV	32132	1185656	16.85%	0.436%
217	13.394	13.379	13.413	VV	23040	409298	5.82%	0.150%
218	13.443	13.413	13.482	VV	85217	1617674	22.99%	0.594%
219	13.520	13.482	13.549	VV	307763	4197344	59.65%	1.542%
220	13.568	13.549	13.601	VV	25157	633037	9.00%	0.233%
221	13.617	13.601	13.656	VV	19583	550142	7.82%	0.202%
222	13.684	13.656	13.725	VV	129220	2009000	28.55%	0.738%
223	13.750	13.725	13.825	VV	24411	1096233	15.58%	0.403%
224	13.843	13.825	13.881	VV	14738	447781	6.36%	0.165%
225	13.914	13.881	13.951	VV	31581	863464	12.27%	0.317%
226	13.960	13.951	13.979	VV	17468	272563	3.87%	0.100%
227	13.992	13.979	14.006	VV	16161	244775	3.48%	0.090%
228	14.031	14.006	14.054	VV	25478	539456	7.67%	0.198%
229	14.064	14.054	14.090	VV	17149	320904	4.56%	0.118%
230	14.112	14.090	14.131	VV	20483	391169	5.56%	0.144%
231	14.142	14.131	14.161	VV	14886	247468	3.52%	0.091%
232	14.182	14.161	14.210	VV	19511	423352	6.02%	0.156%
233	14.222	14.210	14.241	VV	11867	212605	3.02%	0.078%
234	14.272	14.241	14.299	VV	79281	1210795	17.21%	0.445%
235	14.313	14.299	14.338	VV	15621	325566	4.63%	0.120%
236	14.354	14.338	14.381	VV	15772	311827	4.43%	0.115%
237	14.406	14.381	14.414	VV	9460	175552	2.49%	0.065%
238	14.421	14.414	14.444	VV	9569	145018	2.06%	0.053%
239	14.496	14.444	14.553	VV	14117	643152	9.14%	0.236%
240	14.568	14.553	14.591	VV	8123	163988	2.33%	0.060%
241	14.606	14.591	14.617	VV	6505	95994	1.36%	0.035%
242	14.639	14.617	14.669	VV	9374	231626	3.29%	0.085%
243	14.689	14.669	14.731	VV	10596	292275	4.15%	0.107%
244	14.763	14.731	14.810	VV	16884	426132	6.06%	0.157%
245	14.836	14.810	14.864	VV	43575	604235	8.59%	0.222%
246	14.895	14.864	14.918	VV	15171	281443	4.00%	0.103%

rterres							SU-04-07032025-EPI	
247	14.952	14.918	14.993	VV	9085	300090	4.26%	0.110%
248	15.013	14.993	15.031	VV	12164	170833	2.11%	0.025%
249	15.070	15.031	15.104	VV	10143	296957	4.26%	0.110%
250	15.118	15.104	15.127	VV	3803	49883	0.95%	0.025%
251	15.136	15.127	15.171	VV	3991	97606	1.19%	0.031%
252	15.191	15.171	15.218	VV	4978	113484	0.92%	0.024%
253	15.232	15.218	15.252	VV	4376	66755	0.93%	0.024%
254	15.275	15.252	15.294	VV	3854	65471	0.93%	0.024%
255	15.324	15.294	15.346	VV	39824	503215	7.15%	0.185%
256	15.370	15.346	15.401	VV	47258	720568	10.24%	0.265%
257	15.420	15.401	15.444	VV	2721	50210	0.71%	0.018%
258	15.484	15.444	15.506	VV	7882	148328	2.11%	0.055%
259	15.520	15.506	15.544	VV	2877	48378	0.69%	0.018%
260	15.567	15.544	15.598	VV	3851	62246	0.88%	0.023%
261	15.627	15.598	15.658	PV	4156	83553	1.19%	0.031%
262	15.679	15.658	15.704	VV	2887	64547	0.92%	0.024%
263	15.713	15.704	15.731	VV	1743	21937	0.31%	0.008%
264	15.759	15.731	15.804	VV	14156	245808	3.49%	0.090%
265	15.813	15.804	15.857	VV	2097	33547	0.48%	0.012%
266	15.899	15.857	15.941	PV	15894	264537	3.76%	0.097%
267	15.955	15.941	15.967	VV	2443	29156	0.41%	0.011%
268	15.999	15.967	16.020	VV	10057	137064	1.95%	0.050%
269	16.037	16.020	16.064	VV	4352	50900	0.72%	0.019%
270	16.084	16.064	16.099	PV	1711	18770	0.27%	0.007%
271	16.162	16.099	16.191	VV	4900	138617	1.97%	0.051%
272	16.198	16.191	16.206	VV	1041	8604	0.12%	0.003%
273	16.239	16.206	16.257	VV	2206	39165	0.56%	0.014%
274	16.331	16.257	16.345	VV	2597	73957	1.05%	0.027%
275	16.354	16.345	16.374	VV	1963	27144	0.39%	0.010%
276	16.401	16.374	16.428	VV	12697	190080	2.70%	0.070%
277	16.437	16.428	16.487	VV	2909	66845	0.95%	0.025%
278	16.507	16.487	16.517	VV	1353	15429	0.22%	0.006%
279	16.531	16.517	16.550	VV	1278	14396	0.20%	0.005%
280	16.611	16.550	16.628	PV	3682	97772	1.39%	0.036%
281	16.639	16.628	16.654	VV	2314	22626	0.32%	0.008%
282	16.708	16.654	16.731	VV	4217	100585	1.43%	0.037%
283	16.776	16.731	16.798	VV	4936	125030	1.78%	0.046%
284	16.810	16.798	16.834	VV	4900	64470	0.92%	0.024%
285	16.888	16.834	16.953	PV	47402	876154	12.45%	0.322%
286	17.020	16.953	17.041	VV	9282	182568	2.59%	0.067%
287	17.071	17.041	17.091	VV	3161	84769	1.20%	0.031%
288	17.112	17.091	17.144	VV	3216	71110	1.01%	0.026%
289	17.211	17.144	17.236	VV	20778	413731	5.88%	0.152%
290	17.268	17.236	17.303	VV	28976	394550	5.61%	0.145%
291	17.355	17.303	17.408	PV	12835	333181	4.73%	0.122%
292	17.431	17.408	17.452	VV	3780	73456	1.04%	0.027%
293	17.510	17.452	17.521	VV	4086	104676	1.49%	0.038%
294	17.583	17.521	17.600	VV	4520	153192	2.18%	0.056%
295	17.644	17.600	17.658	VV	5756	169326	2.41%	0.062%
296	17.684	17.658	17.700	VV	6400	131408	1.87%	0.048%
297	17.722	17.700	17.745	VV	7339	144914	2.06%	0.053%
298	17.803	17.745	17.831	VV	18536	414550	5.89%	0.152%
299	17.855	17.831	17.881	VV	5100	109733	1.56%	0.040%

300	17.895	17.881	17.910	VV	3785	55534	0.79%	0.020%
301	17.935	17.910	17.956	VV	6188	108701		
302	17.994	17.956	18.011	VV	2887	69149		
303	18.057	18.011	18.068	VV	1754	33418		
304	18.086	18.068	18.100	VV	1671	24250		
305	18.113	18.100	18.138	VV	2278	23936		
306	18.177	18.138	18.189	PV	3239	71214	1.01%	0.026%
307	18.243	18.189	18.277	VV	17796	387434	5.51%	0.142%
308	18.286	18.277	18.298	VV	3262	35101	0.50%	0.013%
309	18.316	18.298	18.353	VV	5763	142106	2.02%	0.052%
310	18.408	18.353	18.427	VV	17061	402167	5.72%	0.148%
311	18.438	18.427	18.471	VV	10694	229007	3.25%	0.084%
312	18.489	18.471	18.497	VV	7050	95546	1.36%	0.035%
313	18.510	18.497	18.527	VV	7933	117179	1.67%	0.043%
314	18.551	18.527	18.561	VV	10809	174672	2.48%	0.064%
315	18.607	18.561	18.621	VV	16329	444086	6.31%	0.163%
316	18.643	18.621	18.655	VV	28463	456674	6.49%	0.168%
317	18.668	18.655	18.708	VV	28042	573176	8.15%	0.211%
318	18.729	18.708	18.739	VV	11423	200204	2.85%	0.074%
319	18.777	18.739	18.792	VV	23769	527993	7.50%	0.194%
320	18.807	18.792	18.831	VV	19606	397643	5.65%	0.146%
321	18.837	18.831	18.858	VV	14529	217754	3.09%	0.080%
322	18.898	18.858	18.922	VV	30008	718370	10.21%	0.264%
323	18.944	18.922	18.957	VV	15856	301190	4.28%	0.111%
324	18.977	18.957	18.993	VV	17902	343269	4.88%	0.126%
325	19.005	18.993	19.012	VV	17729	178567	2.54%	0.066%
326	19.032	19.012	19.048	VV	22294	398877	5.67%	0.147%
327	19.078	19.048	19.106	VV	34196	841498	11.96%	0.309%
328	19.125	19.106	19.147	VV	19462	439633	6.25%	0.162%
329	19.204	19.147	19.226	VV	29794	1054924	14.99%	0.388%
330	19.246	19.226	19.281	VV	25194	718254	10.21%	0.264%
331	19.293	19.281	19.312	VV	21747	367259	5.22%	0.135%
332	19.328	19.312	19.355	VV	23944	548681	7.80%	0.202%
333	19.374	19.355	19.401	VV	23512	583911	8.30%	0.215%
334	19.439	19.401	19.456	VV	33511	907957	12.90%	0.334%
335	19.478	19.456	19.509	VV	40499	1043064	14.82%	0.383%
336	19.552	19.509	19.568	VV	31054	1032936	14.68%	0.380%
337	19.603	19.568	19.615	VV	32936	888956	12.63%	0.327%
338	19.623	19.615	19.637	VV	32633	402681	5.72%	0.148%
339	19.664	19.637	19.688	VV	36180	1022562	14.53%	0.376%
340	19.697	19.688	19.713	VV	32965	484716	6.89%	0.178%
341	19.725	19.713	19.734	VV	35944	409322	5.82%	0.150%
342	19.754	19.734	19.765	VV	38420	655296	9.31%	0.241%
343	19.792	19.765	19.814	VV	36811	1038817	14.76%	0.382%
344	19.866	19.814	19.888	VV	55421	1974080	28.05%	0.725%
345	19.912	19.888	19.928	VV	50607	1130526	16.07%	0.415%
346	19.948	19.928	19.961	VV	50968	940320	13.36%	0.346%
347	20.006	19.961	20.026	VV	57691	2008187	28.54%	0.738%
348	20.057	20.026	20.075	VV	55797	1492198	21.21%	0.548%
349	20.139	20.075	20.160	VV	60521	2713622	38.56%	0.997%
350	20.238	20.160	20.282	VV	74972	4595355	65.31%	1.689%
351	20.307	20.282	20.321	VV	63175	1392414	19.79%	0.512%

Instrument :

FID_E

ClientSampleId :

SU-04-07032025-EPH

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/08/2025

Supervised By :mohammad ahmed 07/08/2025

rteres									
352	20.336	20.321	20.375	VV	61370	1849943	26.29%	0.680%	
353	20.398	20.375	20.406	VV	64117	1159770	16.29%	0.680%	
354	20.435	20.406	20.464	VV	76863	2398758	34.29%	0.680%	
355	20.501	20.464	20.513	VV	75397	2052489	29.29%	0.680%	
356	20.532	20.513	20.564	VV	78197	2267911	32.29%	0.680%	
357	20.606	20.564	20.641	VV	87059	3621434	51.29%	0.680%	
358	20.701	20.641	20.744	VV	85911	4983080	70.82%	1.831%	
359	20.767	20.744	20.817	VV	78317	3244090	46.10%	1.192%	
360	20.836	20.817	20.857	VV	77034	1761434	25.03%	0.647%	
361	20.876	20.857	20.906	VV	79007	2234900	31.76%	0.821%	
362	20.977	20.906	21.062	VV	90728	7036642	100.00%	2.586%	
363	21.142	21.062	21.174	VV	65481	4185347	59.48%	1.538%	
364	21.215	21.174	21.251	VV	72664	3165979	44.99%	1.163%	
365	21.259	21.251	21.344	VV	72551	3563138	50.64%	1.309%	
366	21.386	21.344	21.421	VV	60234	2462605	35.00%	0.905%	
367	21.450	21.421	21.470	VV	46697	1344256	19.10%	0.494%	
368	21.491	21.470	21.511	VV	53034	1205582	17.13%	0.443%	
369	21.521	21.511	21.550	VV	51003	1163779	16.54%	0.428%	
370	21.572	21.550	21.581	VV	51463	906222	12.88%	0.333%	
371	21.588	21.581	21.640	VV	50766	1652687	23.49%	0.607%	
372	21.665	21.640	21.686	VV	42927	1120108	15.92%	0.412%	
373	21.715	21.686	21.726	VV	41105	924079	13.13%	0.340%	
374	21.739	21.726	21.745	VV	42120	439369	6.24%	0.161%	
375	21.752	21.745	21.785	VV	42311	953545	13.55%	0.350%	
376	21.815	21.785	21.833	VV	39646	1082637	15.39%	0.398%	
377	21.853	21.833	21.878	VV	46432	1102737	15.67%	0.405%	
378	21.900	21.878	22.016	VV	40187	2591063	36.82%	0.952%	
379	22.061	22.016	22.123	VV	24065	1424104	20.24%	0.523%	
380	22.138	22.123	22.158	VV	20791	422042	6.00%	0.155%	
381	22.176	22.158	22.188	VV	21153	360525	5.12%	0.132%	
382	22.196	22.188	22.205	VV	20396	198440	2.82%	0.073%	
383	22.241	22.205	22.252	VV	23540	618706	8.79%	0.227%	
384	22.285	22.252	22.309	VV	26135	798116	11.34%	0.293%	
385	22.327	22.309	22.341	VV	25347	433558	6.16%	0.159%	
386	22.346	22.341	22.358	VV	22549	209616	2.98%	0.077%	
387	22.370	22.358	22.448	VV	27086	936832	13.31%	0.344%	
388	22.483	22.448	22.508	VV	8609	248754	3.54%	0.091%	
389	22.522	22.508	22.530	PV	2762	14594	0.21%	0.005%	
Sum of corrected areas:						272134776			

Instrument :
FID_E
ClientSampleId :
SU-04-07032025-EPH

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/08/2025
Supervised By :mohammad ahmed 07/08/2025

Aliphatic EPH 062725.M Tue Jul 08 05:09:39 2025