

Instrument :
FID_E
ClientSampleId :
TP-9

rteres

Area Percent

Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Da
Data File : FE055266.D
Signal(s) : FID1B.ch
Acq On : 12 Aug 2025 20:00
Sample : Q2827-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

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

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	2.850	2.804	2.868	BV	8236	96106	0.28%	0.005%
2	2.886	2.868	2.901	VV	3788	56893	0.16%	0.003%
3	2.913	2.901	2.939	VV	3427	44639	0.13%	0.003%
4	2.955	2.939	2.972	VV	2176	22703	0.07%	0.001%
5	2.994	2.972	3.013	VV	2261	31443	0.09%	0.002%
6	3.034	3.013	3.043	PV	7858	79200	0.23%	0.004%
7	3.053	3.043	3.076	VV	8183	94793	0.27%	0.005%
8	3.111	3.076	3.144	VV	4215	98329	0.28%	0.006%
9	3.156	3.144	3.167	VV	1119	11983	0.03%	0.001%
10	3.200	3.167	3.217	VV	20352	309086	0.89%	0.017%
11	3.229	3.217	3.253	VV	11496	136823	0.39%	0.008%
12	3.265	3.253	3.272	VV	1988	17750	0.05%	0.001%
13	3.286	3.272	3.324	VV	3056	48311	0.14%	0.003%
14	3.349	3.324	3.362	PV	2138	26353	0.08%	0.001%
15	3.383	3.362	3.393	VV	3387	45782	0.13%	0.003%
16	3.410	3.393	3.421	VV	6373	76265	0.22%	0.004%
17	3.439	3.421	3.460	VV	20337	246381	0.71%	0.014%
18	3.472	3.460	3.509	VV	5023	74739	0.22%	0.004%
19	3.538	3.509	3.551	PV	10466	108744	0.31%	0.006%
20	3.567	3.551	3.584	VV	18131	210899	0.61%	0.012%
21	3.597	3.584	3.616	VV	11946	144360	0.42%	0.008%
22	3.636	3.616	3.650	VV	9602	140136	0.40%	0.008%
23	3.664	3.650	3.693	VV	11246	181118	0.52%	0.010%
24	3.708	3.693	3.718	VV	6860	68159	0.20%	0.004%
25	3.739	3.718	3.779	VV	42939	653403	1.89%	0.037%

						rteres		
26	3.816	3.779	3.836	VV	15123			
27	3.869	3.836	3.893	VV	70210			
28	3.905	3.893	3.922	VV	27030			
29	3.955	3.922	3.992	VV	40812			
30	4.009	3.992	4.043	VV	18085			
31	4.064	4.043	4.089	VV	47562	499203	1.44%	0.028%
32	4.122	4.089	4.179	VV	33050	834952	2.41%	0.047%
33	4.201	4.179	4.229	VV	10697	220800	0.64%	0.012%
34	4.247	4.229	4.270	VV	22484	355598	1.03%	0.020%
35	4.289	4.270	4.310	VV	32730	540781	1.56%	0.030%
36	4.325	4.310	4.352	VV	33900	456978	1.32%	0.026%
37	4.424	4.352	4.437	VV	46626	943665	2.72%	0.053%
38	4.454	4.437	4.478	VV	63423	905808	2.61%	0.051%
39	4.494	4.478	4.540	VV	30699	610663	1.76%	0.034%
40	4.578	4.540	4.602	PV	42241	704454	2.03%	0.039%
41	4.623	4.602	4.650	VV	64099	970569	2.80%	0.054%
42	4.666	4.650	4.703	VV	24580	598308	1.73%	0.034%
43	4.719	4.703	4.735	VV	17328	236668	0.68%	0.013%
44	4.755	4.735	4.781	VV	32076	492505	1.42%	0.028%
45	4.810	4.781	4.825	VV	11911	239874	0.69%	0.013%
46	4.867	4.825	4.882	VV	41813	876975	2.53%	0.049%
47	4.899	4.882	4.929	VV	64294	1231106	3.55%	0.069%
48	4.936	4.929	4.950	VV	36163	403198	1.16%	0.023%
49	4.966	4.950	4.978	VV	65491	702307	2.03%	0.039%
50	4.994	4.978	5.010	VV	110371	1271153	3.67%	0.071%
51	5.027	5.010	5.037	VV	63040	823962	2.38%	0.046%
52	5.049	5.037	5.060	VV	71975	808342	2.33%	0.045%
53	5.072	5.060	5.085	VV	79188	907715	2.62%	0.051%
54	5.097	5.085	5.113	VV	67531	855389	2.47%	0.048%
55	5.145	5.113	5.174	VV	132188	2842237	8.20%	0.159%
56	5.201	5.174	5.238	VV	155688	2403394	6.94%	0.135%
57	5.261	5.238	5.278	VV	46628	826108	2.38%	0.046%
58	5.301	5.278	5.323	VV	55149	1023496	2.95%	0.057%
59	5.392	5.323	5.421	VV	67143	2052997	5.92%	0.115%
60	5.446	5.421	5.458	VV	135803	1578277	4.55%	0.088%
61	5.474	5.458	5.517	VV	265710	3951530	11.40%	0.221%
62	5.528	5.517	5.546	VV	67088	832171	2.40%	0.047%
63	5.562	5.546	5.583	VV	43680	808658	2.33%	0.045%
64	5.606	5.583	5.641	VV	106383	2470487	7.13%	0.138%
65	5.671	5.641	5.686	VV	113959	2207309	6.37%	0.124%
66	5.701	5.686	5.718	VV	120014	1550188	4.47%	0.087%
67	5.733	5.718	5.757	VV	89825	1742247	5.03%	0.098%
68	5.767	5.757	5.784	VV	70065	925302	2.67%	0.052%
69	5.824	5.784	5.834	VV	206959	2991086	8.63%	0.168%

Instrument :		
FID_E		
ClientSampleId :		
TP-9		
311012 0.90% 0.017%		
1 Manual IntegrationsAPPROVED		
Reviewed By :Yogesh Patel 08/13/2025		
Supervised By :mohammad ahmed 08/13/2025		

70	5.845	5.834	5.873	VV	208418	2692638	7.77%	0.151%
71	5.898	5.873	5.936	VV	85013	2		
72	5.958	5.936	5.972	VV	69841	1		
73	5.980	5.972	5.993	VV	60690			
74	6.018	5.993	6.041	VV	342025	4878878	1.181%	0.1218%
75	6.051	6.041	6.077	VV	130862	1965681	5.67%	0.110%
76	6.091	6.077	6.103	VV	76015	1107682	3.20%	0.062%
77	6.124	6.103	6.163	VV	266084	6435403	18.57%	0.360%
78	6.180	6.163	6.209	VV	227921	3673429	10.60%	0.206%
79	6.216	6.209	6.226	VV	71876	681451	1.97%	0.038%
80	6.260	6.226	6.283	VV	141618	3101729	8.95%	0.174%
81	6.311	6.283	6.331	VV	149755	2380407	6.87%	0.133%
82	6.365	6.331	6.384	VV	170704	3452106	9.96%	0.193%
83	6.393	6.384	6.416	VV	91975	1631425	4.71%	0.091%
84	6.439	6.416	6.475	VV	174271	3855317	11.12%	0.216%
85	6.500	6.475	6.525	VV	137032	3159033	9.12%	0.177%
86	6.545	6.525	6.573	VV	335697	5774125	16.66%	0.323%
87	6.592	6.573	6.617	VV	204536	3889392	11.22%	0.218%
88	6.634	6.617	6.648	VV	246860	3171357	9.15%	0.178%
89	6.676	6.648	6.714	VV	212784	6682849	19.28%	0.374%
90	6.735	6.714	6.754	VV	200218	3603193	10.40%	0.202%
91	6.792	6.754	6.826	VV	391495	8972729	25.89%	0.503%
92	6.837	6.826	6.847	VV	134558	1634996	4.72%	0.092%
93	6.878	6.847	6.909	VV	251544	5629001	16.24%	0.315%
94	6.952	6.909	6.966	VV	186960	4685674	13.52%	0.262%
95	6.986	6.966	7.000	VV	196823	3488266	10.07%	0.195%
96	7.015	7.000	7.034	VV	270831	4185201	12.08%	0.234%
97	7.062	7.034	7.082	VV	321011	6224762	17.96%	0.349%
98	7.092	7.082	7.103	VV	149917	1657671	4.78%	0.093%
99	7.151	7.103	7.171	VV	363151	8391764	24.22%	0.470%
100	7.196	7.171	7.220	VV	342160	6635349	19.15%	0.372%
101	7.231	7.220	7.243	VV	176114	2137420	6.17%	0.120%
102	7.279	7.243	7.301	VV	714865	11403189	32.90%	0.639%
103	7.316	7.301	7.328	VV	199006	2797632	8.07%	0.157%
104	7.338	7.328	7.364	VV	187310	3624326	10.46%	0.203%
105	7.403	7.364	7.422	VV	330619	8113853	23.41%	0.454%
106	7.443	7.422	7.477	VV	434547	8868393	25.59%	0.497%
107	7.515	7.477	7.543	VV	474884	10902587	31.46%	0.611%
108	7.556	7.543	7.567	VV	204046	2541917	7.33%	0.142%
109	7.590	7.567	7.632	VV	896416	16092774	46.44%	0.901%
110	7.651	7.632	7.674	VV	315229	6248300	18.03%	0.350%
111	7.694	7.674	7.712	VV	344941	5675847	16.38%	0.318%
112	7.741	7.712	7.759	VV	220983	5764690	16.63%	0.323%

Instrument :

FID_E

ClientSampleId :

TP-9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/13/2025

Supervised By :mohammad ahmed 08/13/2025

113	7.801	7.759	7.844	VV	618150	17346614	50.06%	0.972%
114	7.861	7.844	7.936	VV	378448	15471887	10.12%	0.120%
115	7.956	7.936	7.967	VV	220572	3811005	1.22%	0.120%
116	7.997	7.967	8.033	VV	511751	13471887	10.12%	0.120%
117	8.048	8.033	8.067	VV	318653	5271887	10.12%	0.120%
118	8.094	8.067	8.104	VV	253352	4858694	14.02%	0.272%
119	8.137	8.104	8.181	VV	1012874	21338967	61.58%	1.195%
120	8.189	8.181	8.202	VV	260431	3083346	8.90%	0.173%
121	8.214	8.202	8.231	VV	267352	4425144	12.77%	0.248%
122	8.262	8.231	8.281	VV	356116	8710201	25.13%	0.488%
123	8.298	8.281	8.319	VV	303632	6281105	18.12%	0.352%
124	8.345	8.319	8.367	VV	314172	7780608	22.45%	0.436%
125	8.416	8.367	8.429	VV	612009	14406003	41.57%	0.807%
126	8.440	8.429	8.455	VV	578109	7775329	22.44%	0.435%
127	8.464	8.455	8.494	VV	460012	8151002	23.52%	0.457%
128	8.527	8.494	8.571	VV	1588548	32473365	93.70%	1.819%
129	8.584	8.571	8.601	VV	322937	5349672	15.44%	0.300%
130	8.643	8.601	8.658	VV	1379730	23580895	68.04%	1.321%
131	8.668	8.658	8.685	VV	751791	9338029	26.95%	0.523%
132	8.695	8.685	8.714	VV	431008	6618955	19.10%	0.371%
133	8.728	8.714	8.738	VV	412875	5301505	15.30%	0.297%
134	8.750	8.738	8.769	VV	426120	6633952	19.14%	0.372%
135	8.805	8.769	8.858	VV	665379	23161596	66.83%	1.297%
136	8.878	8.858	8.892	VV	621492	9492377	27.39%	0.532%
137	8.919	8.892	8.929	VV	564660	10647110	30.72%	0.596%
138	8.936	8.929	8.972	VV	530029	10859775	31.34%	0.608%
139	8.999	8.972	9.011	VV	395284	8356828	24.11%	0.468%
140	9.029	9.011	9.050	VV	715369	11316262	32.65%	0.634%
141	9.071	9.050	9.094	VV	489192	10223783	29.50%	0.573%
142	9.126	9.094	9.148	VV	444616	12727617	36.73%	0.713%
143	9.177	9.148	9.203	VV	617762	13861337	40.00%	0.776%
144	9.253	9.203	9.275	VV	1329741	28513309	82.28%	1.597%
145	9.287	9.275	9.304	VV	411603	6115039	17.65%	0.342%
146	9.330	9.304	9.344	VV	402111	8749548	25.25%	0.490%
147	9.368	9.344	9.386	VV	936878	15342464	44.27%	0.859%
148	9.401	9.386	9.422	VV	637221	10471943	30.22%	0.587%
149	9.439	9.422	9.454	VV	429199	7184982	20.73%	0.402%
150	9.490	9.454	9.506	VV	580483	14299760	41.26%	0.801%
151	9.516	9.506	9.523	VV	431659	4313799	12.45%	0.242%
152	9.542	9.523	9.560	VV	775997	12545389	36.20%	0.703%
153	9.585	9.560	9.606	VV	914153	15994579	46.15%	0.896%
154	9.622	9.606	9.660	VV	417595	12018752	34.68%	0.673%
155	9.701	9.660	9.717	VV	728965	15707747	45.33%	0.880%

Instrument :

FID_E

ClientSampleId :

TP-9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/13/2025

Supervised By :mohammad ahmed 08/13/2025

rteres								
156	9.733	9.717	9.758	VV	692077	11588525	33.44%	0.649%
157	9.776	9.758	9.792	VV	399318	7		
158	9.837	9.792	9.858	VV	800496	20		
159	9.870	9.858	9.890	VV	417945	7		
160	9.918	9.890	9.933	VV	642327	12		
161	9.945	9.933	9.965	VV	516203	8087669	23.34%	0.453%
162	9.999	9.965	10.024	VV	844875	19004422	54.84%	1.064%
163	10.038	10.024	10.053	VV	401080	6727005	19.41%	0.377%
164	10.075	10.053	10.089	VV	626267	10534071	30.40%	0.590%
165	10.098	10.089	10.110	VV	522407	6146276	17.74%	0.344%
166	10.124	10.110	10.150	VV	547584	11082849	31.98%	0.621%
167	10.160	10.150	10.184	VV	414794	7575829	21.86%	0.424%
168	10.201	10.184	10.218	VV	369389	6904930	19.92%	0.387%
169	10.244	10.218	10.264	VV	503211	12145222	35.05%	0.680%
170	10.281	10.264	10.312	VV	552620	13977371	40.33%	0.783%
171	10.345	10.312	10.374	VV	520020	16698869	48.19%	0.935%
172	10.385	10.374	10.395	VV	403493	4743186	13.69%	0.266%
173	10.408	10.395	10.418	VV	410139	5625282	16.23%	0.315%
174	10.438	10.418	10.474	VV	426570	12263381	35.39%	0.687%
175	10.506	10.474	10.582	VV	477883	23285294	67.19%	1.304%
176	10.603	10.582	10.624	VV	387775	8387152	24.20%	0.470%
177	10.668	10.624	10.687	VV	486113	13818622	39.87%	0.774%
178	10.717	10.687	10.746	VV	1217277	23500375	67.81%	1.316%
179	10.781	10.746	10.792	VV	562408	11659808	33.65%	0.653%
180	10.806	10.792	10.832	VV	600074	11353249	32.76%	0.636%
181	10.854	10.832	10.894	VV	738807	17236315	49.74%	0.965%
182	10.936	10.894	10.969	VV	490128	18709893	53.99%	1.048%
183	10.994	10.969	11.020	VV	531145	13543005	39.08%	0.759%
184	11.066	11.020	11.082	VV	478035	15621161	45.08%	0.875%
185	11.099	11.082	11.112	VV	458273	7721305	22.28%	0.432%
186	11.145	11.112	11.174	VV	1829008	34654977	100.00%	1.941%
187	11.192	11.174	11.225	VV	422008	11969728	34.54%	0.670%
188	11.235	11.225	11.248	VV	350515	4481521	12.93%	0.251%
189	11.279	11.248	11.290	VV	355599	8490943	24.50%	0.476%
190	11.342	11.290	11.378	VV	962210	25338313	73.12%	1.419%
191	11.410	11.378	11.441	VV	503873	14479117	41.78%	0.811%
192	11.462	11.441	11.492	VV	466429	11295994	32.60%	0.633%
193	11.512	11.492	11.528	VV	333852	6873459	19.83%	0.385%
194	11.548	11.528	11.572	VV	391081	8931399	25.77%	0.500%
195	11.596	11.572	11.614	VV	333453	8146716	23.51%	0.456%
196	11.644	11.614	11.666	VV	424456	11413829	32.94%	0.639%
197	11.687	11.666	11.714	VV	411554	10541022	30.42%	0.590%
198	11.731	11.714	11.751	VV	416099	8304860	23.96%	0.465%
199	11.769	11.751	11.789	VV	389669	7976172	23.02%	0.447%

Instrument :

FID_E

ClientSampleId :

TP-9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/13/2025

Supervised By :mohammad ahmed 08/13/2025

200	11.827	11.789	11.841	VV	365424	10835302	31.27%	0.607%
201	11.867	11.841	11.901	VV	1201085	23610859	68.13%	1.322%
202	11.930	11.901	11.953	VV	364493	9121881	27.11%	0.521%
203	11.990	11.953	12.008	VV	361248	10412684	47.07%	0.914%
204	12.031	12.008	12.057	VV	340918	9121881	27.11%	0.521%
205	12.101	12.057	12.122	VV	734284	16312684	47.07%	0.914%
206	12.145	12.122	12.161	VV	511022	9132893	26.35%	0.512%
207	12.177	12.161	12.208	VV	603647	10579761	30.53%	0.593%
208	12.260	12.208	12.274	VV	340032	11889273	34.31%	0.666%
209	12.295	12.274	12.311	VV	457039	8039473	23.20%	0.450%
210	12.328	12.311	12.377	VV	465971	12803293	36.95%	0.717%
211	12.426	12.377	12.501	VV	475107	23610859	68.13%	1.322%
212	12.521	12.501	12.533	VV	266996	5053186	14.58%	0.283%
213	12.553	12.533	12.571	VV	308697	6337573	18.29%	0.355%
214	12.581	12.571	12.606	VV	269928	5275797	15.22%	0.295%
215	12.622	12.606	12.638	VV	256647	4686437	13.52%	0.262%
216	12.654	12.638	12.671	VV	279802	5157007	14.88%	0.289%
217	12.689	12.671	12.706	VV	285594	5624903	16.23%	0.315%
218	12.749	12.706	12.783	VV	325850	12457775	35.95%	0.698%
219	12.801	12.783	12.814	VV	230141	4047168	11.68%	0.227%
220	12.830	12.814	12.850	VV	241932	5032179	14.52%	0.282%
221	12.886	12.850	12.906	VV	258322	8144278	23.50%	0.456%
222	12.938	12.906	12.978	VV	347434	11431880	32.99%	0.640%
223	13.036	12.978	13.069	VV	441843	16963296	48.95%	0.950%
224	13.085	13.069	13.103	VV	322972	5770200	16.65%	0.323%
225	13.115	13.103	13.136	VV	270414	4573919	13.20%	0.256%
226	13.171	13.136	13.206	VV	642809	13708601	39.56%	0.768%
227	13.227	13.206	13.248	VV	196970	4665742	13.46%	0.261%
228	13.290	13.248	13.338	VV	192821	9321531	26.90%	0.522%
229	13.356	13.338	13.397	VV	187751	6078018	17.54%	0.340%
230	13.411	13.397	13.434	VV	166349	3550901	10.25%	0.199%
231	13.471	13.434	13.481	VV	491663	8170591	23.58%	0.458%
232	13.496	13.481	13.513	VV	626890	8418102	24.29%	0.471%
233	13.533	13.513	13.562	VV	490466	8928969	25.77%	0.500%
234	13.581	13.562	13.620	VV	217704	6559234	18.93%	0.367%
235	13.636	13.620	13.658	VV	169804	3554656	10.26%	0.199%
236	13.669	13.658	13.704	VV	148478	3805342	10.98%	0.213%
237	13.742	13.704	13.775	VV	177727	6357344	18.34%	0.356%
238	13.796	13.775	13.839	VV	185118	5427662	15.66%	0.304%
239	13.860	13.839	13.874	VV	149657	2709733	7.82%	0.152%
240	13.889	13.874	13.902	VV	142126	2218707	6.40%	0.124%
241	13.923	13.902	13.949	VV	168766	3933614	11.35%	0.220%
242	13.968	13.949	14.001	VV	124276	3569867	10.30%	0.200%

Instrument :

FID_E

ClientSampleId :

TP-9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/13/2025

Supervised By :mohammad ahmed 08/13/2025

rteres						CreditsSampled : TP-9			
243	14.014	14.001	14.023	VV	116192	1509873	4.36%	0.085%	
244	14.053	14.023	14.085	VV	171879	4120102	1.78%	0.120%	
245	14.120	14.085	14.133	VV	103198	2083404	6.01%	0.117%	
						Reviewed By :Yogesh Patel 08/13/2025 Supervised By :mohammad ahmed 08/13/2025			
246	14.165	14.133	14.189	VV	478513	781202	1.78%	0.120%	
247	14.202	14.189	14.228	VV	133901	2083404	6.01%	0.117%	
248	14.244	14.228	14.265	VV	106910	87786	1562937	4.51%	0.088%
249	14.278	14.265	14.295	VV	87786	1562937	4.51%	0.088%	
250	14.334	14.295	14.358	VV	113257	3703062	10.69%	0.207%	
251	14.372	14.358	14.394	VV	108286	1995766	5.76%	0.112%	
252	14.430	14.394	14.459	VV	76728	2804365	8.09%	0.157%	
253	14.467	14.459	14.478	VV	63883	730985	2.11%	0.041%	
254	14.516	14.478	14.552	VV	89873	3169921	9.15%	0.178%	
255	14.584	14.552	14.634	VV	65244	2928419	8.45%	0.164%	
256	14.668	14.634	14.711	VV	67996	2673695	7.72%	0.150%	
257	14.756	14.711	14.776	VV	67545	2289567	6.61%	0.128%	
258	14.791	14.776	14.828	VV	55559	1550447	4.47%	0.087%	
259	14.851	14.828	14.874	VV	52073	1335612	3.85%	0.075%	
260	14.887	14.874	14.942	VV	49040	1889232	5.45%	0.106%	
261	14.971	14.942	15.011	VV	71457	2129439	6.14%	0.119%	
262	15.033	15.011	15.055	VV	70251	1386356	4.00%	0.078%	
263	15.074	15.055	15.084	VV	43551	700260	2.02%	0.039%	
264	15.093	15.084	15.141	VV	43123	1345255	3.88%	0.075%	
265	15.154	15.141	15.180	VV	35701	741006	2.14%	0.042%	
266	15.220	15.180	15.244	VV	33826	1159564	3.35%	0.065%	
267	15.260	15.244	15.278	VV	31781	554534	1.60%	0.031%	
268	15.295	15.278	15.316	VV	30977	604389	1.74%	0.034%	
269	15.346	15.316	15.366	VV	164242	2370390	6.84%	0.133%	
270	15.388	15.366	15.418	VV	164093	2333266	6.73%	0.131%	
271	15.431	15.418	15.443	VV	23841	326234	0.94%	0.018%	
272	15.454	15.443	15.478	VV	23613	438284	1.26%	0.025%	
273	15.508	15.478	15.568	VV	42078	1366079	3.94%	0.077%	
274	15.584	15.568	15.614	VV	21535	458898	1.32%	0.026%	
275	15.664	15.614	15.682	VV	27357	892813	2.58%	0.050%	
276	15.705	15.682	15.754	VV	32622	840544	2.43%	0.047%	
277	15.779	15.754	15.811	VV	23874	608650	1.76%	0.034%	
278	15.835	15.811	15.869	VV	20621	505396	1.46%	0.028%	
279	15.933	15.869	15.994	VV	336181	5033366	14.52%	0.282%	
280	16.020	15.994	16.035	VV	38102	602746	1.74%	0.034%	
281	16.052	16.035	16.089	VV	37807	747484	2.16%	0.042%	
282	16.111	16.089	16.122	VV	23087	361238	1.04%	0.020%	
283	16.130	16.122	16.145	VV	20948	270936	0.78%	0.015%	
284	16.179	16.145	16.239	VV	33754	1127616	3.25%	0.063%	
285	16.257	16.239	16.272	VV	14309	234287	0.68%	0.013%	

Instrument :

FID_E

ClientSampleId :

TP-9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/13/2025

Supervised By :mohammad ahmed 08/13/2025

						rteres		
286	16.298	16.272	16.319	VV	11544			
287	16.343	16.319	16.364	VV	12122			
288	16.414	16.364	16.435	VV	20060			
289	16.450	16.435	16.501	VV	14778			
290	16.517	16.501	16.569	VV	3737			
291	16.633	16.569	16.675	PV	9196	298751	0.86%	0.017%
292	16.694	16.675	16.707	VV	8400	103067	0.30%	0.006%
293	16.728	16.707	16.754	VV	9739	181158	0.52%	0.010%
294	16.792	16.754	16.804	VV	7842	139011	0.40%	0.008%
295	16.829	16.804	16.861	VV	17105	308954	0.89%	0.017%
296	16.912	16.861	16.971	VV	138872	2692395	7.77%	0.151%
297	16.987	16.971	16.998	PV	1833	20765	0.06%	0.001%
298	17.040	16.998	17.111	VV	28575	558042	1.61%	0.031%
299	17.127	17.111	17.144	VV	5033	65449	0.19%	0.004%
300	17.162	17.144	17.173	VV	4908	59768	0.17%	0.003%
301	17.234	17.173	17.258	VV	82538	1320362	3.81%	0.074%
302	17.292	17.258	17.338	VV	113402	1502170	4.33%	0.084%
303	17.364	17.338	17.374	VV	12393	149768	0.43%	0.008%
304	17.393	17.374	17.423	VV	35187	476677	1.38%	0.027%
305	17.440	17.423	17.460	VV	6202	74074	0.21%	0.004%
306	17.545	17.460	17.568	VV	9180	339995	0.98%	0.019%
307	17.591	17.568	17.610	VV	6988	128457	0.37%	0.007%
308	17.652	17.610	17.682	VV	16202	516361	1.49%	0.029%
309	17.698	17.682	17.724	VV	14183	267923	0.77%	0.015%
310	17.748	17.724	17.784	VV	25842	466317	1.35%	0.026%
311	17.815	17.784	17.843	VV	22215	462911	1.34%	0.026%
312	17.876	17.843	17.894	VV	8821	180636	0.52%	0.010%
313	17.905	17.894	17.923	VV	6999	93317	0.27%	0.005%
314	17.952	17.923	17.977	VV	16835	300172	0.87%	0.017%
315	17.991	17.977	18.020	VV	5551	91216	0.26%	0.005%
316	18.043	18.020	18.059	VV	4311	63052	0.18%	0.004%
317	18.068	18.059	18.086	VV	3209	34502	0.10%	0.002%
318	18.099	18.086	18.114	PV	2241	18411	0.05%	0.001%
319	18.167	18.114	18.182	PV	3847	79566	0.23%	0.004%
320	18.203	18.182	18.231	VV	4685	103972	0.30%	0.006%
321	18.256	18.231	18.305	VV	19329	458252	1.32%	0.026%
322	18.336	18.305	18.356	VV	4994	105656	0.30%	0.006%
323	18.390	18.356	18.404	VV	9961	202369	0.58%	0.011%
324	18.425	18.404	18.484	VV	18833	517027	1.49%	0.029%
325	18.509	18.484	18.540	VV	5176	122704	0.35%	0.007%
326	18.577	18.540	18.587	VV	25600	352891	1.02%	0.020%
327	18.597	18.587	18.639	VV	24094	563885	1.63%	0.032%
328	18.669	18.639	18.731	VV	85772	1626126	4.69%	0.091%
329	18.749	18.731	18.771	VV	9902	155260	0.45%	0.009%

Instrument :

FID_E

ClientSampleId :

TP-9

269026 0.78% 0.015%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/13/2025

Supervised By :mohammad ahmed 08/13/2025

330	18.796	18.771	18.815	VV	35735			
331	18.829	18.815	18.890	VV	18749			
332	18.924	18.890	18.988	VV	70233	1		
333	19.001	18.988	19.019	VV	9393			
334	19.054	19.019	19.073	VV	25428			
335	19.088	19.073	19.123	VV	19513			
336	19.142	19.123	19.173	VV	9440	230229	0.66%	0.013%
337	19.222	19.173	19.245	VV	13420	424794	1.23%	0.024%
338	19.265	19.245	19.302	VV	15054	377490	1.09%	0.021%
339	19.354	19.302	19.375	VV	14747	459076	1.32%	0.026%
340	19.395	19.375	19.409	VV	13813	260518	0.75%	0.015%
341	19.467	19.409	19.499	VV	35913	1339101	3.86%	0.075%
342	19.510	19.499	19.568	VV	27058	850334	2.45%	0.048%
343	19.639	19.568	19.711	VV	47501	2052156	5.92%	0.115%
344	19.757	19.711	19.834	VV	24207	1458027	4.21%	0.082%
345	19.874	19.834	19.898	VV	27230	777918	2.24%	0.044%
346	19.956	19.898	19.970	VV	24062	980961	2.83%	0.055%
347	19.982	19.970	19.989	VV	24242	264454	0.76%	0.015%
348	20.015	19.989	20.032	VV	28275	638848	1.84%	0.036%
349	20.082	20.032	20.108	VV	43557	1439803	4.15%	0.081%
350	20.150	20.108	20.182	VV	44232	1526116	4.40%	0.085%
351	20.192	20.182	20.197	VV	30538	278884	0.80%	0.016%
352	20.246	20.197	20.288	VV	73314	2273132	6.56%	0.127%
353	20.310	20.288	20.344	VV	35235	1076260	3.11%	0.060%
354	20.368	20.344	20.383	VV	34649	760377	2.19%	0.043%
355	20.462	20.383	20.495	VV	48313	2564363	7.40%	0.144%
356	20.530	20.495	20.554	VV	43371	1484434	4.28%	0.083%
357	20.565	20.554	20.583	VV	42919	732041	2.11%	0.041%
358	20.610	20.583	20.639	VV	46596	1434667	4.14%	0.080%
359	20.705	20.639	20.734	VV	44044	2385787	6.88%	0.134%
360	20.745	20.734	20.759	VV	43583	664849	1.92%	0.037%
361	20.799	20.759	20.818	VV	45630	1547745	4.47%	0.087%
362	20.843	20.818	20.870	VV	43931	1362117	3.93%	0.076%
363	20.884	20.870	20.928	VV	43165	1386870	4.00%	0.078%
364	20.980	20.928	21.051	VV	43415	2959840	8.54%	0.166%
365	21.060	21.051	21.094	VV	37588	929809	2.68%	0.052%
366	21.119	21.094	21.138	VV	35565	905761	2.61%	0.051%
367	21.147	21.138	21.158	VV	35498	422660	1.22%	0.024%
368	21.168	21.158	21.196	VV	36140	818039	2.36%	0.046%
369	21.212	21.196	21.224	VV	37121	611488	1.76%	0.034%
370	21.235	21.224	21.319	VV	38792	1935180	5.58%	0.108%
371	21.338	21.319	21.361	VV	31280	767416	2.21%	0.043%
372	21.394	21.361	21.503	VV	31704	2192887	6.33%	0.123%

Instrument :

FID_E

ClientSampleId :

TP-9

536174 1.55% 0.030%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/13/2025

Supervised By :mohammad ahmed 08/13/2025

				rters				
373	21.517	21.503	21.537	VV	20516	409473	1.18%	0.023%
374	21.566	21.537	21.610	VV	21244			
375	21.639	21.610	21.648	VV	20039			
376	21.671	21.648	21.682	VV	20471			
377	21.692	21.682	21.701	VV	20605			
378	21.728	21.701	21.819	VV	20039	1276258	3.68%	0.071%
379	21.862	21.819	21.906	VV	16357	769408	2.22%	0.043%
380	21.919	21.906	21.947	VV	12077	281909	0.81%	0.016%
381	21.976	21.947	22.037	VV	12320	548583	1.58%	0.031%
382	22.052	22.037	22.064	VV	7137	104982	0.30%	0.006%
383	22.111	22.064	22.121	VV	7551	231332	0.67%	0.013%
384	22.137	22.121	22.171	VV	7150	176445	0.51%	0.010%
385	22.182	22.171	22.214	VV	4442	91805	0.26%	0.005%
386	22.231	22.214	22.288	VV	2998	105201	0.30%	0.006%
387	22.332	22.288	22.359	VV	4052	111575	0.32%	0.006%
388	22.376	22.359	22.435	VV	4270	141199	0.41%	0.008%
389	22.447	22.435	22.468	VV	1689	17392	0.05%	0.001%
Sum of corrected areas:					1785415427			

Instrument :
FID_E
ClientSampleId :
TP-9

Manual IntegrationsAPPROVED

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

Aliphatic EPH 080125.M Wed Aug 13 06:46:21 2025