

rteres

Instrument :

FID_E

ClientSampleId :

RT3826-E2DL

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/08/2025

Supervised By :mohammad ahmed 08/11/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE08072
Data File : FE055173.D
Signal(s) : FID1B.ch
Acq On : 07 Aug 2025 11:54
Sample : Q2774-08DL 5X
Misc :
ALS Vial : 17 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	2.854	2.805	2.880	BV	174	3442	0.10%	0.002%
2	2.900	2.880	2.934	VV	176	3296	0.10%	0.002%
3	2.957	2.934	3.018	VH	166	5409	0.16%	0.004%
4	3.032	3.018	3.049	HH	173	2175	0.06%	0.002%
5	3.059	3.049	3.083	HH	183	2413	0.07%	0.002%
6	3.097	3.083	3.146	HH	207	4816	0.14%	0.003%
7	3.163	3.146	3.202	HH	211	5647	0.17%	0.004%
8	3.213	3.202	3.261	HH	228	5960	0.18%	0.004%
9	3.283	3.261	3.315	HH	331	7481	0.22%	0.005%
10	3.333	3.315	3.342	HH	308	4302	0.13%	0.003%
11	3.351	3.342	3.388	HH	285	6273	0.18%	0.004%
12	3.393	3.388	3.408	HH	278	2758	0.08%	0.002%
13	3.428	3.408	3.448	HH	308	5568	0.16%	0.004%
14	3.585	3.448	3.590	HH	337	22343	0.66%	0.016%
15	3.605	3.590	3.685	HH	373	17396	0.51%	0.012%
16	3.700	3.685	3.743	HH	348	11497	0.34%	0.008%
17	3.771	3.743	3.800	HH	400	11619	0.34%	0.008%
18	3.815	3.800	3.842	HH	362	8480	0.25%	0.006%
19	3.895	3.842	3.948	HH	1101	28918	0.85%	0.020%
20	4.011	3.948	4.063	HH	865	29927	0.88%	0.021%
21	4.119	4.063	4.191	HH	468	31110	0.91%	0.022%
22	4.219	4.191	4.248	HH	521	14772	0.43%	0.010%
23	4.324	4.248	4.363	HH	491	30856	0.91%	0.022%
24	4.408	4.363	4.482	HH	517	34110	1.00%	0.024%
25	4.498	4.482	4.528	HH	480	13078	0.38%	0.009%
26	4.532	4.528	4.569	HH	546	12066	0.35%	0.009%
27	4.584	4.569	4.668	HH	564	28569	0.84%	0.020%
28	4.680	4.668	4.708	HH	498	11721	0.34%	0.008%
29	4.718	4.708	4.734	HH	498	7827	0.23%	0.006%
30	4.755	4.734	4.777	HH	600	13198	0.39%	0.009%
31	4.858	4.777	4.971	HH	675	69326	2.04%	0.049%
32	5.012	4.971	5.045	HH	656	26341	0.77%	0.019%
33	5.115	5.045	5.171	HH	638	46754	1.37%	0.033%
34	5.183	5.171	5.285	HH	593	38433	1.13%	0.027%
35	5.335	5.285	5.381	HH	596	30746	0.90%	0.022%
36	5.408	5.381	5.481	HH	612	34645	1.02%	0.024%

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37	5.496	5.481	5.574	HH	651	33162	0.98%	0.023%
38	5.627	5.574	5.655	HH	674	30044		
39	5.677	5.655	5.756	HH	697	36194		
40	5.813	5.756	5.831	HH	669	28583		
41	5.853	5.831	5.898	HH	702	27028		
42	6.014	5.898	6.051	HH	729	57554		
43	6.076	6.051	6.125	HH	726	28657	0.84%	0.020%
44	6.142	6.125	6.161	HH	734	14026	0.41%	0.010%
45	6.204	6.161	6.238	HH	765	31285	0.92%	0.022%
46	6.260	6.238	6.328	HH	953	39597	1.16%	0.028%
47	6.360	6.328	6.385	HH	931	27338	0.80%	0.019%
48	6.403	6.385	6.475	HH	979	44197	1.30%	0.031%
49	6.505	6.475	6.530	HH	904	27221	0.80%	0.019%
50	6.556	6.530	6.571	HH	951	21297	0.63%	0.015%
51	6.585	6.571	6.628	HH	888	27786	0.82%	0.020%
52	6.692	6.628	6.726	HH	953	51470	1.51%	0.036%
53	6.771	6.726	6.891	HH	1152	95119	2.80%	0.067%
54	6.914	6.891	6.938	HH	1231	29072	0.85%	0.021%
55	6.959	6.938	7.031	HH	1104	57982	1.71%	0.041%
56	7.057	7.031	7.113	HH	1068	48609	1.43%	0.034%
57	7.156	7.113	7.218	HH	1479	72207	2.12%	0.051%
58	7.258	7.218	7.308	HH	1733	69182	2.03%	0.049%
59	7.372	7.308	7.388	HH	1678	67406	1.98%	0.048%
60	7.403	7.388	7.468	HH	1581	68740	2.02%	0.049%
61	7.533	7.468	7.557	HH	1599	76617	2.25%	0.054%
62	7.589	7.557	7.625	HH	1668	61576	1.81%	0.043%
63	7.640	7.625	7.661	HH	1755	34569	1.02%	0.024%
64	7.712	7.661	7.765	HH	2017	111652	3.28%	0.079%
65	7.800	7.765	7.837	HH	1847	75990	2.23%	0.054%
66	7.899	7.837	7.937	HH	1977	113212	3.33%	0.080%
67	7.976	7.937	8.023	HH	2302	107172	3.15%	0.076%
68	8.043	8.023	8.056	HH	2138	39282	1.16%	0.028%
69	8.128	8.056	8.228	HH	134022	1547062	45.50%	1.092%
70	8.253	8.228	8.330	HH	3673	180615	5.31%	0.127%
71	8.396	8.330	8.412	HH	3522	147002	4.32%	0.104%
72	8.435	8.412	8.481	HH	5614	153669	4.52%	0.108%
73	8.503	8.481	8.526	HH	4064	93551	2.75%	0.066%
74	8.542	8.526	8.553	HH	3511	56140	1.65%	0.040%
75	8.581	8.553	8.608	HH	4572	126866	3.73%	0.090%
76	8.623	8.608	8.665	HH	4644	134944	3.97%	0.095%
77	8.699	8.665	8.755	HH	4787	237011	6.97%	0.167%
78	8.786	8.755	8.821	HH	4904	175687	5.17%	0.124%
79	8.865	8.821	8.908	HH	12409	329101	9.68%	0.232%
80	8.963	8.908	8.988	HH	6093	249238	7.33%	0.176%
81	9.012	8.988	9.071	HH	84888	1114090	32.76%	0.786%
82	9.096	9.071	9.145	HH	9024	305636	8.99%	0.216%
83	9.164	9.145	9.188	HH	15815	260620	7.66%	0.184%
84	9.229	9.188	9.255	HH	12697	335334	9.86%	0.237%
85	9.274	9.255	9.290	HH	6637	136404	4.01%	0.096%
86	9.360	9.290	9.405	HH	8334	509906	15.00%	0.360%
87	9.452	9.405	9.483	HH	9816	385994	11.35%	0.272%
88	9.521	9.483	9.541	HH	8760	281396	8.28%	0.199%
89	9.569	9.541	9.587	HH	8853	216902	6.38%	0.153%

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90	9.611	9.587	9.641	HH	8755	266056	7.82%	0.188%
91	9.681	9.641	9.704	HH	9155	317471		
92	9.736	9.704	9.801	HH	11207	551843	16.91%	0.214%
93	9.847	9.801	9.874	HH	12534	467182	13.92%	0.214%
94	9.928	9.874	9.958	HH	23731	685140	20.60%	0.286%
95	9.984	9.958	10.048	HH	13231	621824	18.91%	0.336%
96	10.100	10.048	10.144	HH	12555	683930	20.11%	0.483%
97	10.183	10.144	10.208	HH	17797	519010	15.26%	0.366%
98	10.223	10.208	10.248	HH	13030	303581	8.93%	0.214%
99	10.281	10.248	10.300	HH	13663	405337	11.92%	0.286%
100	10.330	10.300	10.358	HH	14455	475697	13.99%	0.336%
101	10.419	10.358	10.461	HH	15466	892837	26.26%	0.630%
102	10.489	10.461	10.518	HH	17572	537204	15.80%	0.379%
103	10.586	10.518	10.605	HH	16974	845666	24.87%	0.597%
104	10.656	10.605	10.676	HH	19886	774687	22.78%	0.547%
105	10.702	10.676	10.725	HH	21665	588228	17.30%	0.415%
106	10.763	10.725	10.817	HH	22213	1158632	34.07%	0.818%
107	10.851	10.817	10.877	HH	23293	787875	23.17%	0.556%
108	10.966	10.877	11.010	HV	25625	1834726	53.96%	1.295%
109	11.123	11.010	11.151	VV	31808	2242884	65.96%	1.583%
110	11.168	11.151	11.211	VV	29269	1002462	29.48%	0.708%
111	11.392	11.360	11.425	VV	32032	1197317	35.21%	0.845%
112	11.483	11.425	11.518	VV	33733	1811438	53.27%	1.279%
113	11.541	11.518	11.576	VV	36095	1219822	35.87%	0.861%
114	11.615	11.576	11.671	VV	36862	2042920	60.08%	1.442%
115	11.746	11.671	11.805	VV	38889	2959001	87.02%	2.089%
116	11.849	11.805	11.937	VV	44963	3032562	89.18%	2.140%
117	12.006	11.937	12.038	VV	40849	2340830	68.84%	1.652%
118	12.083	12.038	12.115	VV	126713	2782811	81.84%	1.964%
119	12.137	12.115	12.198	VV	43392	2060555	60.60%	1.454%
120	12.277	12.255	12.368	VV	47516	2916570	85.77%	2.059%
121	12.410	12.368	12.477	VV	45306	2750933	80.90%	1.942%
122	12.542	12.477	12.618	VV	42009	3400393	100.00%	2.400%
123	12.746	12.721	12.795	VV	41497	1736585	51.07%	1.226%
124	12.845	12.795	12.890	VV	39287	2179918	64.11%	1.539%
125	12.930	12.890	12.964	VV	38452	1625860	47.81%	1.148%
126	13.030	12.964	13.055	VV	37304	1980661	58.25%	1.398%
127	13.074	13.055	13.112	VV	37212	1201920	35.35%	0.848%
128	13.146	13.112	13.255	VV	43192	2966017	87.23%	2.093%
129	13.271	13.255	13.288	VV	32429	623843	18.35%	0.440%
130	13.302	13.288	13.323	VV	31607	657096	19.32%	0.464%
131	13.348	13.323	13.378	VV	31335	1009517	29.69%	0.713%
132	13.398	13.378	13.415	VV	30992	664472	19.54%	0.469%
133	13.520	13.476	13.557	VV	95839	2197712	64.63%	1.551%
134	13.575	13.557	13.618	VV	28939	1031348	30.33%	0.728%
135	13.627	13.618	13.673	VV	27945	898834	26.43%	0.634%
136	13.698	13.673	13.721	VV	27547	767139	22.56%	0.541%
137	13.736	13.721	13.828	VV	27167	1630455	47.95%	1.151%
138	13.867	13.828	13.885	VV	25122	832097	24.47%	0.587%
139	14.003	13.978	14.028	VV	23810	693224	20.39%	0.489%
140	14.034	14.028	14.065	VV	23668	489278	14.39%	0.345%
141	14.100	14.065	14.135	VV	22302	920209	27.06%	0.649%

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142	14.142	14.135	14.168	VV	22391	434093	12.77%	0.306%
143	14.186	14.168	14.255	VV	21442	1080800	31.77%	0.306%
144	14.294	14.255	14.395	VV	20467	1628299	47.77%	0.306%
145	14.420	14.395	14.476	VV	18832	902429	26.77%	0.306%
146	14.509	14.476	14.540	VV	19582	703024	20.77%	0.522%
147	14.578	14.540	14.633	VV	18164	950849	27.77%	0.522%
148	14.659	14.633	14.708	VV	17023	739970	21.76%	0.522%
149	14.719	14.708	14.751	VV	16049	414589	12.19%	0.293%
150	14.773	14.751	14.820	VV	16293	645863	18.99%	0.456%
151	14.843	14.820	14.871	VV	15723	465612	13.69%	0.329%
152	15.079	15.056	15.185	VV	15271	1098630	32.31%	0.775%
153	15.200	15.185	15.255	VV	14382	577651	16.99%	0.408%
154	15.287	15.255	15.304	VV	14454	411592	12.10%	0.291%
155	15.329	15.304	15.355	VV	15901	450235	13.24%	0.318%
156	15.374	15.355	15.405	VV	17153	454821	13.38%	0.321%
157	15.425	15.405	15.481	VV	15693	662328	19.48%	0.467%
158	15.529	15.481	15.558	VV	15018	652076	19.18%	0.460%
159	15.654	15.558	15.678	VV	14588	1013886	29.82%	0.716%
160	15.696	15.678	15.712	VV	14887	297158	8.74%	0.210%
161	15.770	15.712	15.815	VV	17694	941642	27.69%	0.665%
162	15.828	15.815	15.850	VV	15338	321093	9.44%	0.227%
163	15.869	15.850	15.882	VV	15011	285062	8.38%	0.201%
164	15.951	15.882	15.968	VV	16333	814891	23.96%	0.575%
165	15.984	15.968	16.031	VV	16467	584401	17.19%	0.412%
166	16.223	16.031	16.283	VV	16570	2356247	69.29%	1.663%
167	16.324	16.283	16.342	VV	16494	568357	16.71%	0.401%
168	16.447	16.427	16.535	VV	17329	1047104	30.79%	0.739%
169	16.615	16.535	16.678	VV	17098	1424266	41.89%	1.005%
170	16.727	16.678	16.775	VV	18911	1015912	29.88%	0.717%
171	16.789	16.775	16.848	VV	19307	768677	22.61%	0.543%
172	16.892	16.848	16.945	VV	20821	1044369	30.71%	0.737%
173	16.972	16.945	17.005	VV	17818	620939	18.26%	0.438%
174	17.152	17.138	17.171	VV	17791	349025	10.26%	0.246%
175	17.218	17.171	17.238	VV	18832	714495	21.01%	0.504%
176	17.272	17.238	17.310	VV	18559	756776	22.26%	0.534%
177	17.358	17.310	17.383	VV	19304	774686	22.78%	0.547%
178	17.399	17.383	17.456	VV	18327	756459	22.25%	0.534%
179	17.492	17.456	17.559	VV	17459	1021312	30.04%	0.721%
180	17.618	17.559	17.648	VV	17692	895888	26.35%	0.632%
181	17.729	17.648	17.781	VV	17924	1354138	39.82%	0.956%
182	17.807	17.781	17.878	VV	21179	1044202	30.71%	0.737%
183	17.909	17.878	17.981	VV	19122	1033232	30.39%	0.729%
184	17.996	17.981	18.018	VV	16373	358267	10.54%	0.253%
185	18.038	18.018	18.074	VV	16755	534506	15.72%	0.377%
186	18.247	18.203	18.308	VV	21874	1105988	32.53%	0.781%
187	18.333	18.308	18.395	VV	16885	866988	25.50%	0.612%
188	18.414	18.395	18.531	VV	18269	1383998	40.70%	0.977%
189	18.669	18.635	18.718	VV	23479	963951	28.35%	0.680%
190	18.775	18.718	18.853	VV	18224	1390630	40.90%	0.982%
191	18.904	18.853	18.925	VV	18197	750826	22.08%	0.530%
192	19.179	19.155	19.225	VV	18864	754081	22.18%	0.532%
193	19.335	19.301	19.354	VV	17998	550261	16.18%	0.388%
194	19.387	19.354	19.408	VV	18377	577154	16.97%	0.407%

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195	19.478	19.408	19.548	VV	25198	1722240	50.65%	1.216%
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Manual IntegrationsAPPROVED

196	19.630	19.601	19.709	VV	23147	1357857	39
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197	19.867	19.831	19.928	VV	24310	1263502	37
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198	19.942	19.928	19.961	VV	23374	442413	13	Reviewed By :Yog
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199	19.978	19.961	19.995	VV	22214	428807	12	Supervised By :mo
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200	20.041	19.995	20.076	VV	23185	1072924	31
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201	20.106	20.076	20.117	VV	21927	539933	15.88%	0.381%
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202	20.164	20.117	20.198	VV	22924	1078731	31.72%	0.761%
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203	20.235	20.198	20.324	VV	45413	2109803	62.05%	1.489%
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204	20.345	20.324	20.361	VV	24249	523074	15.38%	0.369%
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205	20.502	20.361	20.561	VV	26625	3036668	89.30%	2.143%
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206	20.607	20.561	20.654	VV	28731	1489650	43.81%	1.051%
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207	20.713	20.654	20.758	VV	28338	1694212	49.82%	1.196%
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208	20.777	20.758	20.811	VV	28185	867770	25.52%	0.612%
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209	21.066	21.034	21.127	VV	26238	1432241	42.12%	1.011%
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210	21.192	21.175	21.273	VV	25145	1458517	42.89%	1.029%
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Sum of corrected areas: 141679950

Aliphatic EPH 080125.M Fri Aug 08 06:36:51 2025