

Instrument :

FID_E

ClientSampleId :

TP-1MS

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE11052
 Data File : FE056674.D
 Signal(s) : FID1B.ch
 Acq On : 05 Nov 2025 16:07
 Sample : Q3532-01MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Reviewed By :Rahul Chavli 11/06/2025
 Supervised By :Yogesh Patel 11/06/2025

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.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	2.642	2.574	2.724	BV	18345	201666	1.64%	0.081%
2	2.750	2.724	2.848	VV	29646	483038	3.93%	0.193%
3	2.872	2.848	2.936	VV	499	15741	0.13%	0.006%
4	2.961	2.936	2.994	VV	367	6664	0.05%	0.003%
5	3.024	2.994	3.084	VV	5708	65641	0.53%	0.026%
6	3.107	3.084	3.155	VV	326	6934	0.06%	0.003%
7	3.188	3.155	3.228	PV	235	5706	0.05%	0.002%
8	3.235	3.228	3.242	VV	77	729	0.01%	0.000%
9	3.323	3.242	3.426	VV	386927	3820787	31.07%	1.528%
10	3.433	3.426	3.451	VV	494	7650	0.06%	0.003%
11	3.470	3.451	3.497	VV	668	13832	0.11%	0.006%
12	3.531	3.497	3.554	VV	525	15033	0.12%	0.006%
13	3.568	3.554	3.594	VV	490	8639	0.07%	0.003%
14	3.607	3.594	3.621	VV	442	5789	0.05%	0.002%
15	3.641	3.621	3.651	VV	588	8348	0.07%	0.003%
16	3.658	3.651	3.678	VV	478	6385	0.05%	0.003%
17	3.696	3.678	3.736	VV	526	12455	0.10%	0.005%
18	3.769	3.736	3.788	VV	596	13549	0.11%	0.005%
19	3.807	3.788	3.894	VV	3285	63106	0.51%	0.025%
20	3.927	3.894	3.989	VV	1819	46527	0.38%	0.019%
21	4.010	3.989	4.076	VV	639	23404	0.19%	0.009%
22	4.113	4.076	4.136	VV	488	14352	0.12%	0.006%
23	4.150	4.136	4.168	VV	617	8703	0.07%	0.003%
24	4.226	4.168	4.287	VV	559	27352	0.22%	0.011%
25	4.311	4.287	4.336	VV	543	13163	0.11%	0.005%
26	4.351	4.336	4.390	VV	483	12851	0.10%	0.005%
27	4.399	4.390	4.436	VV	431	10221	0.08%	0.004%
28	4.471	4.436	4.497	VV	437	13125	0.11%	0.005%
29	4.518	4.497	4.538	VV	392	8288	0.07%	0.003%
30	4.577	4.538	4.597	VV	453626	4251318	34.57%	1.700%
31	4.617	4.597	4.673	VV	504943	4921900	40.02%	1.968%
32	4.690	4.673	4.716	VV	5447	77134	0.63%	0.031%
33	4.737	4.716	4.874	VV	7035	138362	1.13%	0.055%
34	4.885	4.874	4.911	VV	619	11339	0.09%	0.005%
35	4.924	4.911	4.979	VV	527	17151	0.14%	0.007%
36	4.995	4.979	5.026	VV	376	9585	0.08%	0.004%

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37	5.038	5.026	5.065	VV	387	7500	0.06%	0.003%	
38	5.082	5.065	5.154	VV	372	15745			
39	5.160	5.154	5.178	VV	295	3272			
40	5.190	5.178	5.214	VV	235	4760			
41	5.239	5.214	5.274	VV	252	7986			
42	5.286	5.274	5.373	VV	229	9869			
43	5.379	5.373	5.388	VV	177	1332	0.01%	0.001%	
44	5.408	5.388	5.447	VV	259	5740	0.05%	0.002%	
45	5.455	5.447	5.481	VV	178	3102	0.03%	0.001%	
46	5.484	5.481	5.491	VV	163	853	0.01%	0.000%	
47	5.512	5.491	5.521	VV	174	2746	0.02%	0.001%	
48	5.553	5.521	5.573	VV	299	7199	0.06%	0.003%	
49	5.583	5.573	5.601	VV	242	3256	0.03%	0.001%	
50	5.611	5.601	5.638	VV	223	3144	0.03%	0.001%	
51	5.653	5.638	5.664	VV	106	1905	0.02%	0.001%	
52	5.675	5.664	5.698	VV	203	2938	0.02%	0.001%	
53	5.717	5.698	5.749	VV	1587	19775	0.16%	0.008%	
54	5.758	5.749	5.795	VV	213	3168	0.03%	0.001%	
55	5.845	5.795	5.874	VV	187	4977	0.04%	0.002%	
56	5.881	5.874	5.889	VV	153	1134	0.01%	0.000%	
57	5.913	5.889	5.982	VV	197	5763	0.05%	0.002%	
58	6.017	5.982	6.044	VV	170	3904	0.03%	0.002%	
59	6.066	6.044	6.098	VV	203	4618	0.04%	0.002%	
60	6.111	6.098	6.161	VV	243	4426	0.04%	0.002%	
61	6.166	6.161	6.257	VV	105	2115	0.02%	0.001%	
62	6.293	6.257	6.444	PV	521270	5360333	43.59%	2.144%	
63	6.456	6.444	6.708	VV	1705	131151	1.07%	0.052%	
64	6.751	6.708	6.881	VV	503450	4866973	39.58%	1.946%	
65	6.903	6.881	6.968	VV	613	25131	0.20%	0.010%	
66	6.985	6.968	7.010	VV	484	10472	0.09%	0.004%	
67	7.032	7.010	7.136	VV	449	25509	0.21%	0.010%	
68	7.162	7.136	7.181	VV	270	5306	0.04%	0.002%	
69	7.213	7.181	7.258	VV	239	7063	0.06%	0.003%	
70	7.299	7.258	7.351	VV	11836	161504	1.31%	0.065%	
71	7.393	7.351	7.521	VV	477129	5195362	42.25%	2.078%	
72	7.535	7.521	7.567	VV	2649	56058	0.46%	0.022%	
73	7.596	7.567	7.651	VV	3170	99918	0.81%	0.040%	
74	7.699	7.651	7.748	VV	1824	68179	0.55%	0.027%	
75	7.783	7.748	7.858	VV	871	39545	0.32%	0.016%	
76	7.879	7.858	7.968	VV	1028	29235	0.24%	0.012%	
77	8.021	7.968	8.260	VV	607657	6384499	51.91%	2.553%	
78	8.276	8.260	8.304	VV	1131	23472	0.19%	0.009%	
79	8.332	8.304	8.468	VV	1030	51330	0.42%	0.021%	
80	8.490	8.468	8.534	VV	550	15132	0.12%	0.006%	
81	8.588	8.534	8.671	VV	539955	5457294	44.38%	2.182%	
82	8.702	8.671	8.870	VV	607780	6290751	51.15%	2.516%	
83	8.905	8.870	8.974	VV	362634	4093704	33.29%	1.637%	
84	9.002	8.974	9.276	VV	608273	6659716	54.15%	2.663%	
85	9.325	9.276	9.386	VV	1136	56341	0.46%	0.023%	
86	9.416	9.386	9.478	VV	1566	38038	0.31%	0.015%	
87	9.494	9.478	9.581	VV	491	20929	0.17%	0.008%	
88	9.601	9.581	9.761	VV	254	14613	0.12%	0.006%	
89	9.795	9.761	9.984	PV	598177	6629688	53.91%	2.651%	

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rteres						
90	10.013	9.984	10.054	VV	7401	132667
91	10.081	10.054	10.168	VV	22675	441300
92	10.200	10.168	10.401	VV	540847	5988350
93	10.425	10.401	10.461	VV	1497	22850
94	10.492	10.461	10.519	VV	377	9362
95	10.552	10.519	10.630	VV	5861	91532
96	10.653	10.630	10.713	VV	509	17108
97	10.730	10.713	10.814	VV	326	7273
98	10.865	10.814	10.886	PV	227	4339
99	10.942	10.886	10.977	VV	700	11805
100	11.023	10.977	11.134	VV	2955	64694
101	11.210	11.134	11.258	VV	591718	6435415
102	11.286	11.258	11.428	VV	549751	6835397
103	11.450	11.428	11.528	VV	5574	149339
104	11.574	11.528	11.611	VV	2008	78612
105	11.649	11.611	11.713	VV	546192	6036326
106	11.732	11.713	11.790	VV	1223	37911
107	11.810	11.790	11.831	VV	677	13315
108	11.842	11.831	11.881	VV	548	11493
109	11.894	11.881	11.924	VV	279	6761
110	11.973	11.924	12.061	VV	564516	6150395
111	12.076	12.061	12.121	VV	897	24355
112	12.136	12.121	12.236	VV	930	29457
113	12.258	12.236	12.279	VV	242	3550
114	12.317	12.279	12.354	VV	675	13986
115	12.380	12.354	12.397	VV	361	5934
116	12.417	12.397	12.501	VV	547	10627
117	12.532	12.501	12.558	VV	159	2597
118	12.583	12.558	12.758	PV	17352	364647
119	12.786	12.758	12.878	VV	1774	52072
120	12.895	12.878	12.924	VV	696	14334
121	12.964	12.924	13.008	VV	507905	5984032
122	13.041	13.008	13.197	VV	554611	6547808
123	13.229	13.197	13.308	VV	6277	106196
124	13.341	13.308	13.381	VV	550971	6395235
125	13.411	13.381	13.541	VV	426324	5072603
126	13.578	13.541	13.687	VV	485310	5902792
127	13.703	13.687	13.727	VV	618	12215
128	13.747	13.727	13.787	VV	575	14815
129	13.850	13.787	13.914	VV	698	34218
130	13.955	13.914	13.975	VV	745	17341
131	14.006	13.975	14.041	VV	1415	29073
132	14.058	14.041	14.091	VV	326	8017
133	14.166	14.091	14.251	VV	481442	5795605
134	14.292	14.251	14.329	VV	2878	46152
135	14.359	14.329	14.444	VV	1455	35686
136	14.460	14.444	14.511	VV	291	8110
137	14.566	14.511	14.591	VV	1055	26413
138	14.605	14.591	14.631	VV	1138	16522
139	14.674	14.631	14.704	VV	336	12234
140	14.729	14.704	14.761	VV	1319	21205
141	14.797	14.761	14.818	VV	488	11541

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1.08% 0.053%

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Supervised By :Yogesh Patel 11/06/2025

Data							Instrument : FID_E	
ClientSampleId :							TP-IMS	
rteres							0.12% 0.006%	
142	14.836	14.818	14.918	VV	473	14432	Manual IntegrationsAPPROVED	
143	15.006	14.918	15.068	VV	248	11813		
144	15.126	15.068	15.194	PV	688	12122		
145	15.231	15.194	15.250	VV	489268	5889823		
146	15.274	15.250	15.614	VV	960804	12298021	Reviewed By :Rahul Chavli 11/06/2025	
147	15.657	15.614	15.764	VV	20539	396649	Supervised By :Yogesh Patel 11/06/2025	
148	15.793	15.764	15.838	VV	3173	57779	0.47%	0.023%
149	15.867	15.838	15.964	VV	4485	71855	0.58%	0.029%
150	15.987	15.964	16.024	VV	430	6449	0.05%	0.003%
151	16.117	16.024	16.143	PV	222	7339	0.06%	0.003%
152	16.180	16.143	16.224	VV	799	18990	0.15%	0.008%
153	16.300	16.224	16.448	VV	428413	5480814	44.57%	2.192%
154	16.497	16.448	16.548	PV	1189	18894	0.15%	0.008%
155	16.599	16.548	16.619	PV	472	9762	0.08%	0.004%
156	16.679	16.619	16.721	VV	2188	47701	0.39%	0.019%
157	16.801	16.721	16.817	VV	447672	5983414	48.65%	2.393%
158	16.833	16.817	17.026	VV	508795	6446714	52.42%	2.578%
159	17.064	17.026	17.107	VV	2346	42157	0.34%	0.017%
160	17.185	17.107	17.221	VV	433353	5882214	47.83%	2.352%
161	17.251	17.221	17.426	VV	392498	5592991	45.48%	2.237%
162	17.495	17.426	17.514	VV	132	3490	0.03%	0.001%
163	17.625	17.514	17.654	PV	1332	30019	0.24%	0.012%
164	17.700	17.654	17.747	VV	8423	120548	0.98%	0.048%
165	18.032	17.747	18.057	PV	1183	18985	0.15%	0.008%
166	18.143	18.057	18.197	PV	400143	5214569	42.40%	2.085%
167	18.233	18.197	18.259	VV	1002	16773	0.14%	0.007%
168	18.377	18.259	18.401	PV	537	10438	0.08%	0.004%
169	18.506	18.401	18.529	PV	10147	184105	1.50%	0.074%
170	18.569	18.529	18.584	VV	424512	6022264	48.97%	2.408%
171	18.601	18.584	18.778	VV	446173	6639946	53.99%	2.655%
172	18.826	18.778	18.934	VV	461345	6355093	51.68%	2.541%
173	18.977	18.934	19.031	VV	394206	5201375	42.29%	2.080%
174	19.077	19.031	19.104	VV	1526	49137	0.40%	0.020%
175	19.138	19.104	19.161	VV	1128	27475	0.22%	0.011%
176	19.373	19.161	19.424	VV	11115	399090	3.25%	0.160%
177	19.675	19.424	19.694	VV	3081	334322	2.72%	0.134%
178	19.763	19.694	19.807	VV	367250	5205301	42.33%	2.082%
179	19.867	19.807	19.914	VV	7346	364919	2.97%	0.146%
180	19.946	19.914	19.968	VV	5495	164554	1.34%	0.066%
181	20.051	19.968	20.075	VV	5591	326829	2.66%	0.131%
182	20.135	20.075	20.164	VV	13055	411429	3.35%	0.165%
183	20.407	20.164	20.434	VV	12020	1430394	11.63%	0.572%
184	20.505	20.434	20.548	VV	349805	5704614	46.39%	2.281%
185	20.648	20.548	20.694	VV	18065	1365279	11.10%	0.546%
186	20.864	20.694	20.924	VV	22533	2518944	20.48%	1.007%
187	21.066	20.924	21.203	VV	19227	2974238	24.18%	1.189%
188	21.260	21.203	21.318	VV	295242	5935434	48.26%	2.374%
189	21.368	21.318	21.544	VV	13250	1583798	12.88%	0.633%
190	21.591	21.544	21.654	VV	9054	578392	4.70%	0.231%
191	21.698	21.654	21.748	VV	8853	442927	3.60%	0.177%
192	21.925	21.748	22.051	VV	6996	1132304	9.21%	0.453%
193	22.111	22.051	22.138	VV	3462	180988	1.47%	0.072%
194	22.207	22.138	22.350	VV	217810	5349388	43.50%	2.139%

Aliphatic EPH 103025.M Thu Nov 06 03:18:31 2025
Sum of corrected areas: 250067850

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