

rteres.txt

Instrument :

FID_E

ClientSampleId :

7211986-357DL

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/19/2025

Supervised By :mohammad ahmed 09/19/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE09182
Data File : FE055890.D
Signal(s) : FID1B.ch
Acq On : 18 Sep 2025 09:41
Sample : Q3117-01DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 082925.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	2.831	2.804	2.884	BV	195	4301	0.05%	0.003%
2	2.910	2.884	2.983	PV	151	5237	0.06%	0.004%
3	3.021	2.983	3.064	VV	191	3311	0.04%	0.002%
4	3.079	3.064	3.092	PV	122	1025	0.01%	0.001%
5	3.105	3.092	3.123	VV	87	768	0.01%	0.001%
6	3.146	3.123	3.194	VV	198	4365	0.05%	0.003%
7	3.258	3.194	3.387	VV	180	10142	0.11%	0.007%
8	3.418	3.387	3.509	VV	183	8620	0.09%	0.006%
9	3.534	3.509	3.621	VV	153	7030	0.08%	0.005%
10	3.644	3.621	3.701	VV	135	4567	0.05%	0.003%
11	3.746	3.701	3.784	PV	194	5756	0.06%	0.004%
12	3.799	3.784	3.820	VV	127	2530	0.03%	0.002%
13	3.884	3.820	3.916	VV	309	9586	0.10%	0.007%
14	4.001	3.916	4.088	VV	226	12222	0.13%	0.009%
15	4.117	4.088	4.184	VV	156	5818	0.06%	0.004%
16	4.217	4.184	4.283	VV	188	9005	0.10%	0.006%
17	4.309	4.283	4.355	VV	231	6673	0.07%	0.005%
18	4.389	4.355	4.421	VV	268	7575	0.08%	0.005%
19	4.442	4.421	4.513	VV	366	12254	0.13%	0.009%
20	4.531	4.513	4.561	VV	244	5483	0.06%	0.004%
21	4.580	4.561	4.600	VV	199	4207	0.05%	0.003%
22	4.624	4.600	4.654	VV	203	5697	0.06%	0.004%
23	4.672	4.654	4.734	VV	253	9022	0.10%	0.006%
24	4.742	4.734	4.811	VV	221	7930	0.09%	0.006%
25	4.834	4.811	4.891	VV	212	8414	0.09%	0.006%
26	4.913	4.891	4.938	VV	181	4443	0.05%	0.003%
27	4.985	4.938	5.022	VV	267	11058	0.12%	0.008%
28	5.074	5.022	5.288	VV	285	27493	0.30%	0.020%
29	5.313	5.288	5.366	VV	136	4878	0.05%	0.003%
30	5.418	5.366	5.464	VV	179	6491	0.07%	0.005%
31	5.492	5.464	5.584	VV	169	8139	0.09%	0.006%
32	5.620	5.584	5.667	VV	318	7620	0.08%	0.005%
33	5.688	5.667	5.729	VV	182	4388	0.05%	0.003%
34	5.779	5.729	5.801	VV	144	4455	0.05%	0.003%
35	5.815	5.801	5.858	VV	200	5333	0.06%	0.004%
36	5.869	5.858	5.901	VV	154	3549	0.04%	0.003%

37	5.926	5.901	5.954	VV	269	4421	0.05%	0.003%
38	6.009	5.954	6.047	PV	240	6325	0.03%	0.002%
39	6.083	6.047	6.108	VV	170	3947	0.04%	0.003%
40	6.114	6.108	6.164	VV	123	2988	0.07%	0.005%
41	6.343	6.164	6.367	VV	143	10948	0.04%	0.003%
42	6.398	6.367	6.481	VV	302	12308	0.07%	0.005%
43	6.501	6.481	6.523	VV	187	3812	0.04%	0.003%
44	6.551	6.523	6.588	VV	256	6497	0.07%	0.005%
45	6.624	6.588	6.661	VV	194	6501	0.07%	0.005%
46	6.690	6.661	6.724	VV	310	7294	0.08%	0.005%
47	6.780	6.724	6.828	VV	201	9139	0.10%	0.007%
48	6.848	6.828	6.874	VV	187	4142	0.04%	0.003%
49	6.930	6.874	6.978	VV	185	8248	0.09%	0.006%
50	7.002	6.978	7.022	VV	212	3254	0.04%	0.002%
51	7.044	7.022	7.090	VV	196	4339	0.05%	0.003%
52	7.121	7.090	7.161	PV	124	3018	0.03%	0.002%
53	7.263	7.161	7.314	PV	129	7811	0.08%	0.006%
54	7.390	7.314	7.407	VV	195	7758	0.08%	0.006%
55	7.427	7.407	7.458	VV	260	4830	0.05%	0.003%
56	7.584	7.458	7.621	VV	209	12765	0.14%	0.009%
57	7.669	7.621	7.731	VV	406	11114	0.12%	0.008%
58	7.801	7.731	7.854	VV	334	12541	0.14%	0.009%
59	7.877	7.854	7.908	VV	158	4606	0.05%	0.003%
60	7.978	7.908	8.011	VV	264	9935	0.11%	0.007%
61	8.237	8.208	8.274	VV	732	23849	0.26%	0.017%
62	8.289	8.274	8.321	VV	495	9695	0.10%	0.007%
63	8.382	8.321	8.404	VV	334	10020	0.11%	0.007%
64	8.426	8.404	8.478	VV	1373	22753	0.25%	0.016%
65	8.499	8.478	8.518	PV	541	7960	0.09%	0.006%
66	8.575	8.518	8.643	VV	1235	44118	0.48%	0.032%
67	8.693	8.643	8.747	VV	1573	52891	0.57%	0.038%
68	8.856	8.747	8.898	VV	3153	100109	1.08%	0.072%
69	8.959	8.898	8.976	VV	1746	53575	0.58%	0.038%
70	9.087	9.068	9.138	VV	3743	117201	1.27%	0.084%
71	9.180	9.138	9.208	VV	9189	212880	2.30%	0.153%
72	9.221	9.208	9.247	VV	5978	94116	1.02%	0.068%
73	9.328	9.247	9.368	VV	3533	199360	2.16%	0.143%
74	9.442	9.368	9.484	VV	5453	281825	3.05%	0.202%
75	9.508	9.484	9.551	VV	4167	146744	1.59%	0.105%
76	9.607	9.551	9.644	VV	4201	218734	2.37%	0.157%
77	9.679	9.644	9.698	VV	4426	131015	1.42%	0.094%
78	9.738	9.698	9.791	VV	5202	269010	2.91%	0.193%
79	9.839	9.791	9.858	VV	6696	229080	2.48%	0.164%
80	9.920	9.858	9.953	VV	11029	419046	4.54%	0.301%
81	9.999	9.953	10.021	VV	8223	286740	3.10%	0.206%
82	10.088	10.021	10.107	VV	7810	374529	4.05%	0.269%
83	10.128	10.107	10.154	VV	8079	216260	2.34%	0.155%
84	10.179	10.154	10.211	VV	10134	299340	3.24%	0.215%
85	10.270	10.211	10.290	VV	9530	433272	4.69%	0.311%
86	10.316	10.290	10.344	VV	10248	317810	3.44%	0.228%
87	10.413	10.344	10.451	VV	10918	661339	7.16%	0.474%
88	10.535	10.451	10.561	VV	13548	788214	8.53%	0.565%
89	10.582	10.561	10.598	VV	13860	286342	3.10%	0.205%

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90	10.668	10.598	10.719	VV	23370	1202573	13.02%	0.863%
91	10.753	10.719	10.771	VV	17160	508032		
92	10.799	10.771	10.834	VV	20427	689308		
93	11.043	10.993	11.063	VV	22706	895552		
94	11.118	11.063	11.174	VV	31041	1690256	18.02%	0.863%
95	11.311	11.174	11.353	VV	30266	2862470	30.02%	0.863%
96	11.387	11.353	11.418	VV	32169	1148659	12.44%	0.824%
97	11.438	11.418	11.454	VV	32380	678699	7.35%	0.487%
98	11.485	11.454	11.500	VV	30682	843495	9.13%	0.605%
99	11.543	11.500	11.571	VV	33316	1370695	14.84%	0.983%
100	11.748	11.571	11.768	VV	42078	4447411	48.15%	3.190%
101	11.841	11.768	11.884	VV	57947	3232930	35.00%	2.319%
102	11.910	11.884	11.938	VV	43098	1365109	14.78%	0.979%
103	11.997	11.938	12.014	VV	46904	2046909	22.16%	1.468%
104	12.077	12.014	12.117	VV	111171	3686336	39.91%	2.644%
105	12.156	12.117	12.198	VV	52287	2474094	26.79%	1.774%
106	12.236	12.198	12.257	VV	55963	1848639	20.01%	1.326%
107	12.273	12.257	12.348	VV	53451	2820241	30.53%	2.023%
108	12.395	12.348	12.478	VV	59909	4286445	46.41%	3.074%
109	12.507	12.478	12.604	VV	56977	4135115	44.77%	2.966%
110	12.701	12.604	12.785	VV	59186	5852079	63.36%	4.197%
111	12.806	12.785	12.911	VV	55574	4013688	43.46%	2.879%
112	12.927	12.911	12.967	VV	54005	1749255	18.94%	1.255%
113	12.989	12.967	13.044	VV	53011	2399315	25.98%	1.721%
114	13.063	13.044	13.083	VV	55455	1205059	13.05%	0.864%
115	13.098	13.083	13.114	VV	53469	975411	10.56%	0.700%
116	13.143	13.114	13.178	VV	57986	2016530	21.83%	1.446%
117	13.198	13.178	13.278	VV	52057	2870959	31.08%	2.059%
118	13.330	13.278	13.374	VV	48831	2696186	29.19%	1.934%
119	13.392	13.374	13.416	VV	46183	1110852	12.03%	0.797%
120	13.446	13.416	13.478	VV	48086	1664608	18.02%	1.194%
121	13.515	13.478	13.687	VV	83989	5630872	60.96%	4.039%
122	13.733	13.687	13.838	VV	41416	3322156	35.97%	2.383%
123	13.859	13.838	13.881	VV	33234	845772	9.16%	0.607%
124	13.910	13.881	13.951	VV	33581	1340109	14.51%	0.961%
125	13.962	13.951	14.069	VV	31833	2032274	22.00%	1.458%
126	14.084	14.069	14.178	VV	27010	1681352	18.20%	1.206%
127	14.187	14.178	14.254	VV	26133	1061993	11.50%	0.762%
128	14.286	14.254	14.468	VV	25927	2441464	26.43%	1.751%
129	14.499	14.468	14.558	VV	17084	814275	8.82%	0.584%
130	14.570	14.558	14.585	VV	14416	227671	2.46%	0.163%
131	14.603	14.585	14.720	VV	15676	947872	10.26%	0.680%
132	14.744	14.720	14.814	VV	11217	566589	6.13%	0.406%
133	14.834	14.814	14.853	VV	9085	198525	2.15%	0.142%
134	14.893	14.853	14.948	VV	10156	463128	5.01%	0.332%
135	14.963	14.948	15.079	VV	7311	471490	5.10%	0.338%
136	15.135	15.079	15.163	VV	6899	267110	2.89%	0.192%
137	15.192	15.163	15.261	VV	5184	238403	2.58%	0.171%
138	15.274	15.261	15.294	VV	3650	61550	0.67%	0.044%
139	15.333	15.294	15.353	VV	6186	145807	1.58%	0.105%
140	15.375	15.353	15.403	VV	9414	163452	1.77%	0.117%
141	15.425	15.403	15.464	VV	3815	97201	1.05%	0.070%

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142	15.490	15.464	15.584	VV	3138	130568	1.41%	0.094%	
143	15.637	15.584	15.668	VV	1854	57849			
144	15.716	15.668	15.744	VV	3627	64550			
145	15.766	15.744	15.841	VV	2069	60497			
146	15.854	15.841	15.878	VV	1301	16764			
147	15.902	15.878	15.944	VV	2361	49966			
148	15.962	15.944	15.984	VV	1054	12781	0.14%	0.009%	
149	16.008	15.984	16.031	PV	2573	33902	0.37%	0.024%	
150	16.049	16.031	16.108	VV	1406	22935	0.25%	0.016%	
151	16.166	16.108	16.201	PV	1932	56266	0.61%	0.040%	
152	16.233	16.201	16.261	VV	1235	30209	0.33%	0.022%	
153	16.401	16.261	16.421	VV	3224	95227	1.03%	0.068%	
154	16.442	16.421	16.478	VV	1963	40334	0.44%	0.029%	
155	16.520	16.478	16.562	VV	1086	29215	0.32%	0.021%	
156	16.617	16.562	16.654	VV	2260	48584	0.53%	0.035%	
157	16.723	16.654	16.751	PV	2749	70487	0.76%	0.051%	
158	16.772	16.751	16.790	VV	1992	34317	0.37%	0.025%	
159	16.812	16.790	16.832	VV	1838	32714	0.35%	0.023%	
160	16.896	16.832	16.954	VV	7613	244543	2.65%	0.175%	
161	17.034	16.954	17.098	VV	4876	271420	2.94%	0.195%	
162	17.121	17.098	17.141	VV	4068	96533	1.05%	0.069%	
163	17.224	17.141	17.255	VV	8065	359226	3.89%	0.258%	
164	17.285	17.255	17.307	VV	7832	201835	2.19%	0.145%	
165	17.354	17.307	17.438	VV	13491	715614	7.75%	0.513%	
166	17.491	17.438	17.518	VV	9443	427627	4.63%	0.307%	
167	17.617	17.518	17.653	VV	15183	947710	10.26%	0.680%	
168	17.686	17.653	17.708	VV	14984	431683	4.67%	0.310%	
169	17.724	17.708	17.736	VV	12968	222600	2.41%	0.160%	
170	17.940	17.832	17.968	VV	17796	1209665	13.10%	0.868%	
171	18.160	18.138	18.190	VV	20395	570538	6.18%	0.409%	
172	20.098	20.019	20.121	VV	74391	4405178	47.69%	3.159%	
173	20.536	20.404	20.554	VV	96276	7870767	85.22%	5.645%	
174	20.977	20.934	21.077	VV	103671	8595497	93.06%	6.165%	
175	21.230	21.188	21.261	VV	96195	4201527	45.49%	3.013%	
176	21.647	21.588	21.754	VV	97049	9236297	100.00%	6.624%	
Sum of corrected areas:					139427152				

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Aliphatic EPH 082925.M Thu Sep 18 11:45:27 2025