

rteres

Instrument :

FID_E

ClientSampleId :

CLEAN-FILL

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/07/2025

Supervised By :mohammad ahmed 05/08/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE05062
Data File : FE053673.D
Signal(s) : FID1B.ch
Acq On : 06 May 2025 17:32
Sample : Q1952-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.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	2.836	2.805	2.857	BV	94	1272	0.01%	0.001%
2	2.871	2.857	2.884	VV	118	979	0.01%	0.000%
3	2.898	2.884	2.922	PV	151	1621	0.01%	0.001%
4	2.950	2.922	2.972	VV	114	1676	0.01%	0.001%
5	2.985	2.972	3.000	VV	141	1018	0.01%	0.001%
6	3.015	3.000	3.044	VV	84	1583	0.01%	0.001%
7	3.059	3.044	3.069	VV	184	1781	0.01%	0.001%
8	3.075	3.069	3.081	VV	129	738	0.01%	0.000%
9	3.096	3.081	3.102	VV	167	1464	0.01%	0.001%
10	3.211	3.102	3.280	VV	210	14091	0.11%	0.007%
11	3.403	3.280	3.498	VV	514	23531	0.18%	0.012%
12	3.532	3.498	3.548	VV	232	5197	0.04%	0.003%
13	3.578	3.548	3.598	VV	246	5651	0.04%	0.003%
14	3.609	3.598	3.640	VV	201	4657	0.04%	0.002%
15	3.696	3.640	3.780	VV	885	27110	0.21%	0.013%
16	3.815	3.780	3.875	VV	572	18245	0.14%	0.009%
17	3.897	3.875	3.981	VV	805	20592	0.16%	0.010%
18	4.004	3.981	4.025	VV	283	6101	0.05%	0.003%
19	4.057	4.025	4.092	VV	355	11597	0.09%	0.006%
20	4.114	4.092	4.171	VV	310	13635	0.10%	0.007%
21	4.195	4.171	4.395	VV	400	34076	0.26%	0.017%
22	4.408	4.395	4.450	VV	233	7177	0.05%	0.004%
23	4.472	4.450	4.565	VV	532	17485	0.13%	0.009%
24	4.583	4.565	4.605	VV	306	5671	0.04%	0.003%
25	4.626	4.605	4.748	VV	1338	34614	0.26%	0.017%
26	4.756	4.748	4.789	VV	228	4592	0.03%	0.002%
27	4.801	4.789	4.841	VV	161	4289	0.03%	0.002%
28	4.893	4.841	4.945	VV	253	10907	0.08%	0.005%
29	4.970	4.945	5.105	VV	253	13887	0.11%	0.007%
30	5.139	5.105	5.215	VV	279	13179	0.10%	0.006%
31	5.230	5.215	5.377	VV	318	13968	0.11%	0.007%
32	5.437	5.377	5.581	VV	232	15533	0.12%	0.008%
33	5.616	5.581	5.668	VV	400	8326	0.06%	0.004%
34	5.693	5.668	5.781	PV	307	15134	0.11%	0.007%
35	5.807	5.781	5.864	VV	383	10014	0.08%	0.005%
36	5.905	5.864	5.984	VV	597	16645	0.13%	0.008%

37	6.004	5.984	6.068	VV	173	5955	0.05%	0.003%
38	6.112	6.068	6.150	VV	192	6235	0.05%	0.003%
39	6.185	6.150	6.351	VV	75590	988209	0.05%	0.003%
40	6.364	6.351	6.591	VV	673	46738	0.05%	0.003%
41	6.608	6.591	6.628	VV	211	4324	0.05%	0.003%
42	6.679	6.628	6.738	VV	684	28528	0.05%	0.003%
43	6.766	6.738	6.880	VV	523	24130	0.18%	0.012%
44	6.933	6.880	6.964	VV	343	8126	0.06%	0.004%
45	7.001	6.964	7.045	VV	233	7522	0.06%	0.004%
46	7.062	7.045	7.161	VV	348	10293	0.08%	0.005%
47	7.194	7.161	7.254	VV	385	10774	0.08%	0.005%
48	7.289	7.254	7.401	VV	17752	280830	2.13%	0.138%
49	7.425	7.401	7.580	VV	11358	171533	1.30%	0.084%
50	7.606	7.580	7.638	VV	284	7234	0.05%	0.004%
51	7.676	7.638	7.733	VV	193	6402	0.05%	0.003%
52	7.768	7.733	7.861	PV	189	9678	0.07%	0.005%
53	8.033	8.005	8.161	VV	6072	159911	1.21%	0.079%
54	8.193	8.161	8.265	VV	2840	63819	0.48%	0.031%
55	8.301	8.265	8.361	VV	3303	84768	0.64%	0.042%
56	8.408	8.361	8.469	VV	6766	155441	1.18%	0.076%
57	8.486	8.469	8.521	VV	1476	27501	0.21%	0.014%
58	8.578	8.521	8.665	VV	2607	85443	0.65%	0.042%
59	8.685	8.665	8.758	VV	1381	22935	0.17%	0.011%
60	8.889	8.865	8.929	VV	90634	1041983	7.90%	0.513%
61	8.943	8.929	8.997	VV	4117	95135	0.72%	0.047%
62	9.017	8.997	9.061	VV	1649	41150	0.31%	0.020%
63	9.083	9.061	9.108	VV	874	22131	0.17%	0.011%
64	9.171	9.108	9.285	VV	33520	555911	4.21%	0.274%
65	9.310	9.285	9.330	VV	2055	33529	0.25%	0.017%
66	9.349	9.330	9.431	VV	2010	39679	0.30%	0.020%
67	9.464	9.431	9.482	VV	1946	25028	0.19%	0.012%
68	9.499	9.482	9.531	VV	1680	23560	0.18%	0.012%
69	9.548	9.531	9.561	VV	225	3399	0.03%	0.002%
70	9.600	9.561	9.628	VV	1774	28728	0.22%	0.014%
71	9.684	9.628	9.745	VV	65575	837767	6.35%	0.412%
72	9.762	9.745	9.783	VV	4613	63790	0.48%	0.031%
73	9.836	9.783	9.875	VV	12953	262484	1.99%	0.129%
74	9.898	9.875	9.941	VV	8017	132701	1.01%	0.065%
75	9.968	9.941	9.992	VV	23994	311087	2.36%	0.153%
76	10.009	9.992	10.078	VV	11629	209024	1.58%	0.103%
77	10.112	10.078	10.254	VV	14590	403900	3.06%	0.199%
78	10.279	10.254	10.354	VV	948	22704	0.17%	0.011%
79	10.373	10.354	10.395	VV	117	1015	0.01%	0.000%
80	10.438	10.395	10.468	PV	1834	27520	0.21%	0.014%
81	10.488	10.468	10.521	VV	1663	29017	0.22%	0.014%
82	10.574	10.521	10.654	VV	11314	286943	2.18%	0.141%
83	10.690	10.654	10.728	VV	7324	133436	1.01%	0.066%
84	10.752	10.728	10.805	VV	19383	312391	2.37%	0.154%
85	10.896	10.805	10.978	VV	30599	707139	5.36%	0.348%
86	10.996	10.978	11.044	VV	6690	128707	0.98%	0.063%
87	11.097	11.044	11.143	VV	700088	8007738	60.71%	3.941%
88	11.170	11.143	11.327	VV	173010	2356377	17.86%	1.160%
89	11.391	11.327	11.474	PV	89979	1349808	10.23%	0.664%

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90	11.501	11.474	11.558	VV	3977	112366	0.85%	0.055%
91	11.626	11.558	11.665	VV	12954	277575		
92	11.698	11.665	11.725	VV	5697	101331		
93	11.750	11.725	11.776	VV	6906	104540		
94	11.863	11.776	11.915	VV	472812	6053929	45.8%	
95	11.933	11.915	11.978	VV	85007	1153412	8.1%	
96	12.013	11.978	12.035	VV	92909	1402307	10.63%	0.690%
97	12.079	12.035	12.113	VV	54240	1192015	9.04%	0.587%
98	12.134	12.113	12.151	VV	7813	96613	0.73%	0.048%
99	12.173	12.151	12.207	VV	12770	204241	1.55%	0.101%
100	12.232	12.207	12.250	VV	6790	100690	0.76%	0.050%
101	12.275	12.250	12.348	VV	36073	581998	4.41%	0.286%
102	12.373	12.348	12.480	VV	45318	662519	5.02%	0.326%
103	12.520	12.480	12.545	PV	6841	93228	0.71%	0.046%
104	12.567	12.545	12.588	VV	2128	36004	0.27%	0.018%
105	12.625	12.588	12.675	VV	9851	278038	2.11%	0.137%
106	12.697	12.675	12.738	VV	17327	374430	2.84%	0.184%
107	12.768	12.738	12.786	VV	28102	411282	3.12%	0.202%
108	12.805	12.786	12.826	VV	35564	485398	3.68%	0.239%
109	12.846	12.826	12.895	VV	18322	558515	4.23%	0.275%
110	12.931	12.895	12.975	VV	1019826	13190560	100.00%	6.492%
111	12.994	12.975	13.040	VV	12160	230686	1.75%	0.114%
112	13.107	13.040	13.128	VV	41155	816423	6.19%	0.402%
113	13.144	13.128	13.191	VV	21267	438341	3.32%	0.216%
114	13.227	13.191	13.255	VV	802220	9597649	72.76%	4.723%
115	13.308	13.255	13.351	VV	431766	6549959	49.66%	3.224%
116	13.396	13.351	13.411	VV	36512	511047	3.87%	0.252%
117	13.429	13.411	13.461	VV	37081	600756	4.55%	0.296%
118	13.492	13.461	13.531	VV	51164	745880	5.65%	0.367%
119	13.570	13.531	13.597	VV	27411	445018	3.37%	0.219%
120	13.622	13.597	13.658	PV	31903	501644	3.80%	0.247%
121	13.683	13.658	13.748	VV	59795	984189	7.46%	0.484%
122	13.816	13.748	13.858	PV	198518	3092856	23.45%	1.522%
123	13.879	13.858	13.894	VV	16087	219683	1.67%	0.108%
124	13.922	13.894	13.945	VV	127273	1682299	12.75%	0.828%
125	13.962	13.945	13.982	VV	71757	913984	6.93%	0.450%
126	13.998	13.982	14.028	VV	42419	623920	4.73%	0.307%
127	14.089	14.028	14.113	VV	57331	1512821	11.47%	0.745%
128	14.133	14.113	14.175	VV	43747	732864	5.56%	0.361%
129	14.215	14.175	14.363	VV	21115	962196	7.29%	0.474%
130	14.400	14.363	14.434	VV	8091	172708	1.31%	0.085%
131	14.519	14.434	14.538	VV	32196	914397	6.93%	0.450%
132	14.560	14.538	14.591	VV	61865	914293	6.93%	0.450%
133	14.655	14.591	14.705	VV	24168	940755	7.13%	0.463%
134	14.731	14.705	14.768	VV	119179	1784520	13.53%	0.878%
135	14.792	14.768	14.819	VV	115015	1831624	13.89%	0.901%
136	14.867	14.819	14.898	VV	76649	1929578	14.63%	0.950%
137	14.916	14.898	14.935	VV	14841	252833	1.92%	0.124%
138	14.981	14.935	15.037	VV	31800	800513	6.07%	0.394%
139	15.115	15.037	15.136	VV	562177	8104295	61.44%	3.988%
140	15.157	15.136	15.234	VV	541245	7244414	54.92%	3.565%
141	15.272	15.234	15.326	VV	97092	1799557	13.64%	0.886%

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CLEAN-FILL

Manual IntegrationsAPPROVED

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ClientCampfire : CLEAN-FILL							Manual Integration	
142	15.358	15.326	15.388	VV	52830	891926	6.76%	0.439%
143	15.418	15.388	15.438	VV	69001	1025748		
144	15.455	15.438	15.513	VV	47830	960321		
145	15.561	15.513	15.632	VV	29412	1037540		
146	15.690	15.632	15.710	VV	12858	453827		
147	15.739	15.710	15.755	VV	28301	521050		
148	15.785	15.755	15.855	VV	120386	2663254	20.19%	1.311%
149	15.871	15.855	15.901	VV	38256	668202	5.07%	0.329%
150	15.942	15.901	15.990	VV	65793	1965885	14.90%	0.967%
151	16.018	15.990	16.083	VV	34139	827805	6.28%	0.407%
152	16.107	16.083	16.141	VV	23089	315419	2.39%	0.155%
153	16.172	16.141	16.263	PV	25266	859589	6.52%	0.423%
154	16.282	16.263	16.303	VV	6558	87340	0.66%	0.043%
155	16.322	16.303	16.358	VV	5297	106833	0.81%	0.053%
156	16.383	16.358	16.405	VV	15397	253857	1.92%	0.125%
157	16.425	16.405	16.443	VV	19504	258406	1.96%	0.127%
158	16.466	16.443	16.518	VV	31577	663126	5.03%	0.326%
159	16.589	16.518	16.615	VV	35723	880307	6.67%	0.433%
160	16.685	16.615	16.776	VV	500344	11241655	85.23%	5.532%
161	16.809	16.776	16.891	VV	102602	1869095	14.17%	0.920%
162	17.004	16.891	17.033	VV	299995	5198105	39.41%	2.558%
163	17.065	17.033	17.128	VV	389240	5707532	43.27%	2.809%
164	17.160	17.128	17.191	VV	106561	1589204	12.05%	0.782%
165	17.212	17.191	17.246	VV	26671	561508	4.26%	0.276%
166	17.302	17.246	17.346	VV	34143	1248039	9.46%	0.614%
167	17.360	17.346	17.382	VV	14805	222456	1.69%	0.109%
168	17.425	17.382	17.498	VV	56703	2074178	15.72%	1.021%
169	17.583	17.498	17.619	VV	37030	1426000	10.81%	0.702%
170	17.648	17.619	17.694	VV	23781	666598	5.05%	0.328%
171	17.719	17.694	17.797	VV	36686	900006	6.82%	0.443%
172	17.834	17.797	17.888	VV	11168	357394	2.71%	0.176%
173	17.907	17.888	17.945	VV	3525	77737	0.59%	0.038%
174	18.021	17.945	18.038	VV	18595	522116	3.96%	0.257%
175	18.053	18.038	18.085	VV	20250	338642	2.57%	0.167%
176	18.144	18.085	18.173	VV	29703	802557	6.08%	0.395%
177	18.219	18.173	18.309	VV	34898	1536891	11.65%	0.756%
178	18.345	18.309	18.403	VV	76857	1719929	13.04%	0.846%
179	18.445	18.403	18.543	VV	232594	5652122	42.85%	2.782%
180	18.571	18.543	18.668	VV	63505	2495076	18.92%	1.228%
181	18.699	18.668	18.747	VV	216949	3391312	25.71%	1.669%
182	18.774	18.747	18.796	VV	29926	645753	4.90%	0.318%
183	18.830	18.796	18.891	VV	68796	1671769	12.67%	0.823%
184	18.918	18.891	18.978	VV	21907	726421	5.51%	0.358%
185	19.006	18.978	19.054	VV	15404	536141	4.06%	0.264%
186	19.079	19.054	19.098	VV	12269	287993	2.18%	0.142%
187	19.129	19.098	19.188	VV	22056	821979	6.23%	0.405%
188	19.212	19.188	19.241	VV	28762	615808	4.67%	0.303%
189	19.269	19.241	19.350	VV	25021	1132699	8.59%	0.557%
190	19.383	19.350	19.470	VV	23875	896426	6.80%	0.441%
191	19.503	19.470	19.607	VV	13355	801183	6.07%	0.394%
192	19.651	19.607	19.668	VV	9624	289071	2.19%	0.142%
193	19.714	19.668	19.738	VV	12941	453110	3.44%	0.223%
194	19.779	19.738	19.800	VV	14305	452059	3.43%	0.222%

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195	19.864	19.800	19.899	VV	77571	2255078	17.10%	1.110%
196	19.930	19.899	19.966	VV	81361	2125349	16.72%	0.348%
197	19.986	19.966	20.104	VV	42179	2260701	17.10%	0.348%
198	20.146	20.104	20.198	VV	23414	921239	6.04%	0.348%
199	20.243	20.198	20.287	VV	84034	2297396	17.10%	0.348%
200	20.312	20.287	20.359	VV	39632	1419463	10.64%	0.348%
Manual IntegrationsAPPROVED								
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Supervised By :mohammad ahmed 05/08/2025								
201	20.383	20.359	20.465	VV	34594	1546184	11.72%	0.761%
202	20.507	20.465	20.527	VV	19580	706720	5.36%	0.348%
203	20.547	20.527	20.645	VV	20826	1203103	9.12%	0.592%
204	20.660	20.645	20.684	VV	15054	344780	2.61%	0.170%
205	20.751	20.684	20.785	VV	16262	885734	6.71%	0.436%
206	20.817	20.785	20.865	VV	13737	611514	4.64%	0.301%
207	20.903	20.865	20.978	VV	15280	880528	6.68%	0.433%
208	21.004	20.978	21.085	VV	12006	684188	5.19%	0.337%
209	21.118	21.085	21.182	VV	10244	553303	4.19%	0.272%
210	21.207	21.182	21.224	VV	8817	218980	1.66%	0.108%
211	21.287	21.224	21.327	VV	11858	634794	4.81%	0.312%
212	21.357	21.327	21.415	VV	10818	499668	3.79%	0.246%
213	21.473	21.415	21.525	VV	9817	594217	4.50%	0.292%
214	21.557	21.525	21.595	VV	9859	392032	2.97%	0.193%
215	21.681	21.595	21.941	VV	14051	2050806	15.55%	1.009%
216	21.973	21.941	21.998	VV	6891	224079	1.70%	0.110%
217	22.056	21.998	22.405	VV	7659	1093614	8.29%	0.538%
Sum of corrected areas:					203193305			

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