

rteres

Instrument :

FID_C

ClientSampleId :

B-158-GW01DL

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/11/2025

Supervised By :mohammad ahmed 04/14/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC04112
Data File : FC068547.D
Signal(s) : FID1A.ch
Acq On : 10 Apr 2025 08:48
Sample : Q1746-05DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040925.M
Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.598	3.504	3.634	PV	1665	1511	0.16%	0.005%
2	4.014	3.969	4.102	PV	3201	10235	1.09%	0.032%
3	7.332	7.308	7.353	PH	275	2950	0.31%	0.009%
4	7.375	7.353	7.411	HH	515	7659	0.81%	0.024%
5	7.434	7.411	7.449	HH	197	3137	0.33%	0.010%
6	7.475	7.449	7.523	HH	558	13074	1.39%	0.041%
7	7.540	7.523	7.574	HH	340	5552	0.59%	0.018%
8	7.604	7.574	7.642	HH	437	10867	1.16%	0.034%
9	7.656	7.642	7.681	HH	321	6726	0.72%	0.021%
10	7.699	7.681	7.712	HH	637	8580	0.91%	0.027%
11	7.727	7.712	7.745	HH	493	8243	0.88%	0.026%
12	7.789	7.745	7.810	HH	1203	25361	2.70%	0.080%
13	7.837	7.810	7.868	HH	838	22482	2.39%	0.071%
14	7.891	7.868	7.921	HH	653	16814	1.79%	0.053%
15	7.953	7.921	7.963	HH	720	14113	1.50%	0.045%
16	7.986	7.963	8.007	HH	986	21334	2.27%	0.068%
17	8.042	8.007	8.064	HH	1215	29635	3.15%	0.094%
18	8.096	8.064	8.107	HH	1231	25898	2.75%	0.082%
19	8.125	8.107	8.147	HH	1361	28151	2.99%	0.089%
20	8.165	8.147	8.204	HH	1275	37404	3.98%	0.118%
21	8.238	8.204	8.268	HH	1454	46084	4.90%	0.146%
22	8.279	8.268	8.304	HH	1295	27179	2.89%	0.086%
23	8.342	8.304	8.378	HH	1942	62734	6.67%	0.199%
24	8.394	8.378	8.405	HH	1498	22867	2.43%	0.072%
25	8.428	8.405	8.446	HH	1944	40919	4.35%	0.130%
26	8.474	8.446	8.498	HH	2278	54508	5.79%	0.173%
27	8.537	8.498	8.557	HH	1780	53174	5.65%	0.168%
28	8.568	8.557	8.581	HH	1505	19892	2.11%	0.063%
29	8.601	8.581	8.614	HH	1345	25957	2.76%	0.082%
30	8.656	8.614	8.683	HH	8234	120024	12.76%	0.380%
31	8.705	8.683	8.741	HH	1426	44634	4.75%	0.141%
32	8.762	8.741	8.781	HH	1518	31763	3.38%	0.101%
33	8.802	8.781	8.814	HH	1400	24013	2.55%	0.076%
34	8.824	8.814	8.851	HH	1279	26005	2.76%	0.082%
35	8.865	8.851	8.890	HH	1253	26433	2.81%	0.084%
36	8.924	8.890	8.943	HH	1217	35926	3.82%	0.114%

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37	9.002	8.943	9.024	HH	1429	58746	6.25%	0.186%
38	9.060	9.024	9.084	HH	1637	47628		
39	9.099	9.084	9.114	HH	1316	22496		
40	9.138	9.114	9.159	HH	1780	38139		
41	9.198	9.159	9.236	HH	1669	63250		
42	9.270	9.236	9.292	HH	1547	43891		
43	9.312	9.292	9.331	HH	1520	32810	3.49%	0.104%
44	9.352	9.331	9.371	HH	1958	38858	4.13%	0.123%
45	9.382	9.371	9.437	HH	1642	56795	6.04%	0.180%
46	9.452	9.437	9.466	HH	1629	27218	2.89%	0.086%
47	9.473	9.466	9.484	HH	1564	17047	1.81%	0.054%
48	9.504	9.484	9.517	HH	1631	28899	3.07%	0.091%
49	9.628	9.613	9.678	HH	1703	60485	6.43%	0.191%
50	9.695	9.678	9.707	HH	1682	27531	2.93%	0.087%
51	9.774	9.740	9.798	HH	2415	74899	7.96%	0.237%
52	9.814	9.798	9.832	HH	2293	44227	4.70%	0.140%
53	9.870	9.832	9.893	HH	2882	89364	9.50%	0.283%
54	9.912	9.893	9.931	HH	2519	55041	5.85%	0.174%
55	9.946	9.931	9.956	HH	3093	43765	4.65%	0.139%
56	9.973	9.956	9.996	HH	3487	72484	7.71%	0.229%
57	10.017	9.996	10.036	HH	3376	69566	7.40%	0.220%
58	10.053	10.036	10.064	HH	2833	45823	4.87%	0.145%
59	10.111	10.064	10.127	HH	3522	118018	12.55%	0.374%
60	10.178	10.127	10.209	HH	4076	174314	18.53%	0.552%
61	10.219	10.209	10.229	HH	3209	37265	3.96%	0.118%
62	10.252	10.229	10.262	HH	3431	67283	7.15%	0.213%
63	10.288	10.262	10.301	HH	3875	84365	8.97%	0.267%
64	10.320	10.301	10.331	HH	3965	68580	7.29%	0.217%
65	10.339	10.331	10.397	HH	4049	139194	14.80%	0.441%
66	10.427	10.397	10.449	HH	5391	129891	13.81%	0.411%
67	10.473	10.449	10.488	HH	3979	87878	9.34%	0.278%
68	10.510	10.488	10.528	HH	3972	90528	9.62%	0.287%
69	10.554	10.528	10.565	HH	4036	86987	9.25%	0.275%
70	10.619	10.565	10.635	HH	6253	204771	21.77%	0.648%
71	10.643	10.635	10.665	HH	5600	88201	9.38%	0.279%
72	10.681	10.665	10.697	HH	4371	76661	8.15%	0.243%
73	10.718	10.697	10.738	HH	4915	107346	11.41%	0.340%
74	10.744	10.738	10.763	HH	4226	61430	6.53%	0.194%
75	10.806	10.763	10.821	HH	5198	155205	16.50%	0.491%
76	10.838	10.821	10.888	HH	5450	187302	19.91%	0.593%
77	10.899	10.888	10.906	HH	4070	44484	4.73%	0.141%
78	10.925	10.906	10.982	HH	4712	186423	19.82%	0.590%
79	11.004	10.982	11.031	HH	5153	124812	13.27%	0.395%
80	11.073	11.031	11.093	HH	4647	149425	15.89%	0.473%
81	11.113	11.093	11.125	HH	4001	74671	7.94%	0.236%
82	11.132	11.125	11.150	HH	3864	52635	5.60%	0.167%
83	11.170	11.150	11.182	HH	3699	68757	7.31%	0.218%
84	11.201	11.182	11.221	HH	4081	84186	8.95%	0.267%
85	11.239	11.221	11.262	HH	3644	85792	9.12%	0.272%
86	11.333	11.262	11.353	HH	6527	253563	26.96%	0.803%
87	11.381	11.353	11.402	HH	5124	134454	14.29%	0.426%
88	11.410	11.402	11.441	HH	4303	92709	9.86%	0.294%
89	11.540	11.514	11.562	HH	7530	160924	17.11%	0.509%

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90	11.579	11.562	11.593	HH	6418	105899	11.26%	0.335%
91	11.623	11.593	11.648	HH	7405	209038		
92	11.659	11.648	11.682	HH	5721	105590		
93	11.701	11.682	11.731	HH	7002	161007		
94	11.841	11.817	11.884	HH	7612	266932		
95	11.890	11.884	11.911	HH	6205	88774		
96	11.949	11.911	11.991	HH	9987	343829	36.55%	1.089%
97	12.028	11.991	12.055	HH	19959	401809	42.72%	1.272%
98	12.075	12.055	12.111	HH	8616	236554	25.15%	0.749%
99	12.143	12.111	12.178	HH	9159	309799	32.94%	0.981%
100	12.202	12.178	12.227	HH	10501	236781	25.17%	0.750%
101	12.241	12.227	12.271	HH	6623	167398	17.80%	0.530%
102	12.408	12.378	12.418	HH	6497	145000	15.42%	0.459%
103	12.487	12.474	12.502	HH	6474	103796	11.03%	0.329%
104	12.511	12.502	12.522	HH	6115	72628	7.72%	0.230%
105	12.546	12.522	12.560	HH	6350	141817	15.08%	0.449%
106	12.571	12.560	12.613	HH	6379	192422	20.46%	0.609%
107	12.644	12.613	12.664	HH	6757	185856	19.76%	0.588%
108	12.692	12.664	12.716	HH	12960	264327	28.10%	0.837%
109	12.739	12.716	12.761	HH	6941	178603	18.99%	0.565%
110	12.831	12.761	12.840	HH	6989	305835	32.51%	0.968%
111	12.849	12.840	12.854	HH	7038	59912	6.37%	0.190%
112	12.870	12.854	12.890	HH	7451	149728	15.92%	0.474%
113	12.909	12.890	12.950	HH	6944	225235	23.95%	0.713%
114	12.968	12.950	12.990	HH	6495	148370	15.77%	0.470%
115	13.009	12.990	13.024	HH	6663	132271	14.06%	0.419%
116	13.043	13.024	13.094	HH	6967	274043	29.13%	0.868%
117	13.144	13.094	13.224	HH	45244	940626	100.00%	2.978%
118	13.274	13.224	13.304	HH	7308	314228	33.41%	0.995%
119	13.362	13.344	13.384	HH	6289	141456	15.04%	0.448%
120	13.413	13.384	13.433	HH	7786	200676	21.33%	0.635%
121	13.443	13.433	13.462	HH	7266	120115	12.77%	0.380%
122	13.475	13.462	13.484	HH	6414	83598	8.89%	0.265%
123	13.492	13.484	13.508	HH	6283	86839	9.23%	0.275%
124	13.531	13.508	13.558	HH	6691	192564	20.47%	0.610%
125	13.571	13.558	13.589	HH	6868	121912	12.96%	0.386%
126	13.607	13.589	13.625	HH	6870	134256	14.27%	0.425%
127	13.636	13.625	13.641	HH	6224	59199	6.29%	0.187%
128	13.688	13.641	13.712	HH	7068	284038	30.20%	0.899%
129	13.727	13.712	13.769	HH	6719	220335	23.42%	0.698%
130	13.800	13.769	13.819	HH	6733	194016	20.63%	0.614%
131	13.831	13.819	13.854	HH	6607	134599	14.31%	0.426%
132	13.897	13.854	13.918	HH	6524	238721	25.38%	0.756%
133	13.945	13.918	13.961	HH	6829	169646	18.04%	0.537%
134	13.985	13.961	14.031	HH	7093	281765	29.95%	0.892%
135	14.056	14.031	14.090	HH	7238	239706	25.48%	0.759%
136	14.100	14.090	14.131	HH	6856	157870	16.78%	0.500%
137	14.174	14.131	14.192	HH	7137	240570	25.58%	0.762%
138	14.207	14.192	14.243	HH	6968	202186	21.49%	0.640%
139	14.262	14.243	14.284	HH	7347	171622	18.25%	0.543%
140	14.315	14.284	14.355	HH	7489	293843	31.24%	0.930%
141	14.375	14.355	14.392	HH	6535	139675	14.85%	0.442%

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142	14.401	14.392	14.424	HH	6345	121653	12.93%	0.385%
143	14.492	14.424	14.511	HH	8015	369278	39.14%	0.704%
144	14.529	14.511	14.548	HH	7722	163835	17.17%	0.657%
145	14.562	14.548	14.601	HH	7525	218633	23.05%	0.623%
146	14.621	14.601	14.668	HH	7157	255146	27.64%	1.027%
147	14.699	14.668	14.712	HH	7439	177957	18.84%	0.704%
148	14.757	14.712	14.782	HH	9245	324497	34.50%	1.027%
149	14.808	14.782	14.828	HH	8706	222339	23.64%	0.704%
150	14.836	14.828	14.878	HH	8561	207426	22.05%	0.657%
151	14.904	14.878	14.926	HH	7326	196857	20.93%	0.623%
152	14.953	14.926	14.971	HH	8862	213323	22.68%	0.675%
153	14.994	14.971	15.013	HH	11825	251015	26.69%	0.795%
154	15.028	15.013	15.058	HH	9714	244363	25.98%	0.774%
155	15.076	15.058	15.098	HH	8586	187794	19.96%	0.595%
156	15.113	15.098	15.151	HH	7290	213237	22.67%	0.675%
157	15.171	15.151	15.182	HH	7090	126854	13.49%	0.402%
158	15.293	15.276	15.304	HH	10772	166398	17.69%	0.527%
159	15.316	15.304	15.331	HH	10670	161780	17.20%	0.512%
160	15.346	15.331	15.378	HH	10099	236791	25.17%	0.750%
161	15.403	15.378	15.425	HH	10424	247501	26.31%	0.784%
162	15.460	15.425	15.476	HH	12067	329208	35.00%	1.042%
163	15.503	15.476	15.553	HH	15047	542790	57.71%	1.718%
164	15.579	15.553	15.613	HH	11222	322908	34.33%	1.022%
165	15.700	15.668	15.732	HH	14507	452812	48.14%	1.434%
166	15.755	15.732	15.785	HH	16203	427602	45.46%	1.354%
167	15.838	15.820	15.871	HH	11576	306561	32.59%	0.971%
168	15.886	15.871	15.908	HH	9979	208689	22.19%	0.661%
169	15.947	15.908	15.963	HH	14717	382821	40.70%	1.212%
170	15.998	15.963	16.038	HH	14712	536982	57.09%	1.700%
171	16.192	16.141	16.212	HH	13211	460993	49.01%	1.460%
172	16.237	16.212	16.294	HH	14767	567306	60.31%	1.796%
173	16.350	16.337	16.384	HH	8964	236640	25.16%	0.749%
174	16.476	16.454	16.507	HH	12487	311253	33.09%	0.985%
175	16.523	16.507	16.552	HH	8527	210110	22.34%	0.665%
176	16.587	16.552	16.601	HH	7334	204051	21.69%	0.646%
177	16.650	16.626	16.668	HH	9745	214811	22.84%	0.680%
178	16.696	16.668	16.713	HH	11022	262595	27.92%	0.831%
179	16.728	16.713	16.756	HH	10271	216979	23.07%	0.687%
180	16.781	16.756	16.817	HH	8280	259293	27.57%	0.821%
181	16.828	16.817	16.844	HH	6675	106546	11.33%	0.337%
182	16.889	16.844	16.914	HH	8070	292432	31.09%	0.926%
183	16.942	16.914	16.963	HH	9224	223250	23.73%	0.707%
184	16.976	16.963	17.037	HH	6904	260011	27.64%	0.823%
185	17.055	17.037	17.071	HH	5661	108731	11.56%	0.344%
186	17.102	17.071	17.121	HH	6855	183236	19.48%	0.580%
187	17.233	17.209	17.265	HH	6510	186901	19.87%	0.592%
188	17.298	17.265	17.318	HH	5621	163713	17.40%	0.518%
189	17.390	17.356	17.409	HH	6211	173193	18.41%	0.548%
190	17.418	17.409	17.457	HH	5532	138023	14.67%	0.437%
191	17.584	17.568	17.610	HH	5219	118819	12.63%	0.376%
192	17.733	17.717	17.751	HH	4158	83284	8.85%	0.264%
193	17.827	17.804	17.844	HH	4840	104789	11.14%	0.332%
194	17.863	17.844	17.891	HH	5100	124144	13.20%	0.393%

195	17.903	17.891	17.917	HH	3933	61051	6.49%	0.193%
196	17.974	17.917	17.991	HH	17142	197736	21.81%	0.352%
197	18.025	17.991	18.044	HV	4606	135161	14.84%	0.241%
198	18.066	18.044	18.102	VV	4673	144004	15.84%	0.241%
199	18.196	18.177	18.208	VV	3707	66528	7.23%	0.211%
200	18.233	18.208	18.254	VV	3780	101318	10.74%	0.317%
201	18.391	18.366	18.451	VV	4425	182048	19.35%	0.576%
202	18.593	18.572	18.633	VV	3101	111083	11.81%	0.352%
203	18.815	18.778	18.838	VV	3264	109741	11.67%	0.347%
204	18.864	18.838	18.894	VV	3152	101918	10.84%	0.323%
205	18.997	18.981	19.020	VV	3014	66778	7.10%	0.211%
206	19.146	19.128	19.183	VV	3044	96049	10.21%	0.304%
207	19.217	19.183	19.238	VV	2971	92887	9.87%	0.294%
208	19.772	19.746	19.821	VV	2986	131061	13.93%	0.415%
209	20.027	19.908	20.044	VV	3286	249843	26.56%	0.791%
210	21.060	21.039	21.108	VV	2488	100198	10.65%	0.317%
211	21.130	21.108	21.191	VV	2384	113465	12.06%	0.359%
212	21.290	21.278	21.328	VV	2048	58062	6.17%	0.184%
213	21.356	21.328	21.415	VV	1967	96583	10.27%	0.306%
214	21.607	21.575	21.681	VV	1410	82350	8.75%	0.261%
215	21.721	21.681	21.818	VV	1153	86083	9.15%	0.273%
216	21.837	21.818	21.878	VV	914	30277	3.22%	0.096%
217	21.883	21.878	21.912	VV	847	15608	1.66%	0.049%
218	22.052	22.041	22.190	VV	694	36624	3.89%	0.116%
219	22.264	22.190	22.324	VV	255	14573	1.55%	0.046%
Sum of corrected areas:						31585351		

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Aliphatic EPH 040925.M Fri Apr 11 06:04:16 2025