

rteres

Instrument :

FID_C

ClientSampleId :

OK-04-04182025-E2DL

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/24/2025

Supervised By :mohammad ahmed 04/26/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC04222
Data File : FC068671.D
Signal(s) : FID1A.ch
Acq On : 22 Apr 2025 08:23
Sample : Q1840-02DL 5X
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	3.230	3.205	3.287	BV	144	1730	0.09%	0.004%
2	3.297	3.287	3.307	VV	70	358	0.02%	0.001%
3	3.347	3.307	3.378	PV	151	2911	0.15%	0.007%
4	3.421	3.378	3.434	VV	114	2262	0.12%	0.006%
5	3.447	3.434	3.472	VV	75	1730	0.09%	0.004%
6	3.478	3.472	3.512	VV	80	1127	0.06%	0.003%
7	3.526	3.512	3.534	PV	61	523	0.03%	0.001%
8	3.557	3.534	3.580	VV	86	1627	0.09%	0.004%
9	3.597	3.580	3.621	VV	843	7256	0.38%	0.019%
10	3.632	3.621	3.639	VV	79	596	0.03%	0.002%
11	3.644	3.639	3.672	VV	111	781	0.04%	0.002%
12	3.694	3.672	3.727	VV	128	2742	0.14%	0.007%
13	3.744	3.727	3.805	VV	600	7865	0.41%	0.020%
14	3.834	3.805	3.866	VV	317	4393	0.23%	0.011%
15	3.877	3.866	3.891	VV	71	683	0.04%	0.002%
16	3.931	3.891	3.969	VV	261	4747	0.25%	0.012%
17	4.015	3.969	4.051	PV	1345	13789	0.73%	0.035%
18	4.062	4.051	4.069	VV	127	877	0.05%	0.002%
19	4.096	4.069	4.153	VV	703	9035	0.48%	0.023%
20	4.158	4.153	4.181	VV	96	1064	0.06%	0.003%
21	4.223	4.181	4.246	VV	170	4132	0.22%	0.011%
22	4.278	4.246	4.311	VV	167	4944	0.26%	0.013%
23	4.320	4.311	4.331	VV	171	1904	0.10%	0.005%
24	4.353	4.331	4.418	VV	158	5110	0.27%	0.013%
25	4.426	4.418	4.431	VV	164	812	0.04%	0.002%
26	4.444	4.431	4.462	VV	132	1637	0.09%	0.004%
27	4.471	4.462	4.490	VV	106	999	0.05%	0.003%
28	4.529	4.490	4.568	VV	237	5714	0.30%	0.015%
29	4.572	4.568	4.585	VV	151	1030	0.05%	0.003%
30	4.619	4.585	4.647	VV	194	4599	0.24%	0.012%
31	4.670	4.647	4.718	VV	234	4544	0.24%	0.012%
32	4.737	4.718	4.767	VV	169	3071	0.16%	0.008%
33	4.777	4.767	4.789	VV	96	966	0.05%	0.002%
34	4.816	4.789	4.853	VV	123	2652	0.14%	0.007%
35	4.865	4.853	4.887	VV	128	1456	0.08%	0.004%
36	4.904	4.887	4.917	PV	115	1086	0.06%	0.003%

37	4.950	4.917	4.998	VV	132	3421	0.18%	0.009%
38	5.115	4.998	5.165	VV	160	8591		
39	5.171	5.165	5.195	VV	103	1702		
40	5.211	5.195	5.238	VV	139	2581		
41	5.258	5.238	5.312	VV	182	5451		
42	5.337	5.312	5.363	VV	155	3657		
43	5.383	5.363	5.434	VV	339	7695	0.41%	0.020%
44	5.452	5.434	5.500	VV	218	6110	0.32%	0.016%
45	5.511	5.500	5.517	VV	127	1148	0.06%	0.003%
46	5.527	5.517	5.550	VV	200	2617	0.14%	0.007%
47	5.566	5.550	5.581	VV	344	4122	0.22%	0.011%
48	5.595	5.581	5.631	VV	637	9462	0.50%	0.024%
49	5.637	5.631	5.651	VV	166	1794	0.09%	0.005%
50	5.669	5.651	5.711	VV	178	4799	0.25%	0.012%
51	5.718	5.711	5.741	VV	103	1243	0.07%	0.003%
52	5.764	5.741	5.795	VV	205	4171	0.22%	0.011%
53	5.822	5.795	5.843	VV	157	3174	0.17%	0.008%
54	5.868	5.843	5.901	VV	236	5248	0.28%	0.013%
55	5.913	5.901	5.925	VV	206	1919	0.10%	0.005%
56	5.936	5.925	5.942	VV	133	1012	0.05%	0.003%
57	5.955	5.942	5.971	VV	165	2286	0.12%	0.006%
58	5.987	5.971	6.005	VV	186	2677	0.14%	0.007%
59	6.030	6.005	6.054	VV	123	3229	0.17%	0.008%
60	6.069	6.054	6.105	VV	207	4815	0.25%	0.012%
61	6.124	6.105	6.154	VV	450	7136	0.38%	0.018%
62	6.164	6.154	6.188	VV	211	2917	0.15%	0.007%
63	6.220	6.188	6.245	VV	204	4579	0.24%	0.012%
64	6.266	6.245	6.293	VV	198	4682	0.25%	0.012%
65	6.301	6.293	6.334	VV	155	3175	0.17%	0.008%
66	6.345	6.334	6.361	VV	148	1818	0.10%	0.005%
67	6.368	6.361	6.381	VV	99	1548	0.08%	0.004%
68	6.396	6.381	6.468	VV	290	7140	0.38%	0.018%
69	6.487	6.468	6.530	VV	188	4857	0.26%	0.012%
70	6.551	6.530	6.603	PV	347	5865	0.31%	0.015%
71	6.623	6.603	6.681	VV	314	4961	0.26%	0.013%
72	6.705	6.681	6.745	VV	205	4130	0.22%	0.011%
73	6.758	6.745	6.795	VV	212	3506	0.18%	0.009%
74	6.830	6.795	6.857	VV	158	3950	0.21%	0.010%
75	6.887	6.857	6.925	VV	132	3426	0.18%	0.009%
76	6.959	6.925	7.036	VV	256	9615	0.51%	0.025%
77	7.081	7.036	7.098	VV	302	7488	0.39%	0.019%
78	7.115	7.098	7.178	VV	285	7661	0.40%	0.020%
79	7.196	7.178	7.241	VV	172	4948	0.26%	0.013%
80	7.261	7.241	7.301	VV	285	4881	0.26%	0.012%
81	7.355	7.301	7.428	VV	216	7986	0.42%	0.020%
82	7.477	7.428	7.517	VV	456	10607	0.56%	0.027%
83	7.535	7.517	7.581	VV	187	3422	0.18%	0.009%
84	7.592	7.581	7.605	VV	122	995	0.05%	0.003%
85	7.661	7.605	7.745	PV	233	9979	0.53%	0.025%
86	7.935	7.849	7.980	VV	348	14165	0.75%	0.036%
87	8.093	7.980	8.143	VV	377	24778	1.31%	0.063%
88	8.172	8.143	8.222	VV	472	11656	0.61%	0.030%
89	8.347	8.222	8.378	VV	838	32943	1.74%	0.084%

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90	8.393	8.378	8.412	VV	238	4118	0.22%	0.011%
91	8.468	8.412	8.559	VV	585	22761		
92	8.578	8.559	8.625	VV	347	8755		
93	8.821	8.741	8.871	VV	486	22554		
94	8.886	8.871	8.916	VV	607	9016		
95	9.000	8.916	9.025	VV	420	16702		
96	9.061	9.025	9.151	VV	500	28900	1.52%	0.074%
97	9.174	9.151	9.241	VV	1054	20046	1.06%	0.051%
98	9.269	9.241	9.291	VV	210	4041	0.21%	0.010%
99	9.331	9.291	9.385	VV	307	11317	0.60%	0.029%
100	9.412	9.385	9.439	VV	271	5419	0.29%	0.014%
101	9.501	9.439	9.531	VV	265	9986	0.53%	0.026%
102	9.552	9.531	9.605	VV	427	13116	0.69%	0.034%
103	9.631	9.605	9.658	VV	357	8597	0.45%	0.022%
104	9.684	9.658	9.765	VV	276	12240	0.65%	0.031%
105	9.826	9.765	9.891	VV	2616	42358	2.23%	0.108%
106	9.953	9.891	10.004	VV	1450	28590	1.51%	0.073%
107	10.020	10.004	10.041	VV	221	3211	0.17%	0.008%
108	10.060	10.041	10.104	VV	239	5572	0.29%	0.014%
109	10.133	10.104	10.151	VV	204	3251	0.17%	0.008%
110	10.174	10.151	10.248	VV	134	4097	0.22%	0.010%
111	10.298	10.248	10.315	PV	340	5592	0.29%	0.014%
112	10.344	10.315	10.375	VV	799	14111	0.74%	0.036%
113	10.398	10.375	10.418	VV	405	7063	0.37%	0.018%
114	10.431	10.418	10.458	VV	398	5940	0.31%	0.015%
115	10.481	10.458	10.528	VV	322	8493	0.45%	0.022%
116	10.604	10.528	10.638	VV	408	15756	0.83%	0.040%
117	10.692	10.638	10.733	VV	1756	29726	1.57%	0.076%
118	10.769	10.733	10.851	VV	1436	33672	1.78%	0.086%
119	10.954	10.851	10.998	VV	1104	25386	1.34%	0.065%
120	11.029	10.998	11.053	VV	635	10944	0.58%	0.028%
121	11.087	11.053	11.128	VV	351	9792	0.52%	0.025%
122	11.147	11.128	11.186	VV	220	4725	0.25%	0.012%
123	11.209	11.186	11.231	VV	223	3109	0.16%	0.008%
124	11.255	11.231	11.282	VV	227	4276	0.23%	0.011%
125	11.323	11.282	11.351	PV	361	8343	0.44%	0.021%
126	11.397	11.351	11.426	VV	1935	28159	1.48%	0.072%
127	11.487	11.426	11.525	VV	978	22669	1.20%	0.058%
128	11.552	11.525	11.573	PV	257	4902	0.26%	0.013%
129	11.603	11.573	11.625	VV	353	7082	0.37%	0.018%
130	11.652	11.625	11.671	VV	219	5394	0.28%	0.014%
131	11.722	11.671	11.772	VV	90082	979642	51.64%	2.503%
132	11.791	11.772	11.839	VV	696	16710	0.88%	0.043%
133	11.886	11.839	11.925	VV	2044	35999	1.90%	0.092%
134	11.941	11.925	11.971	VV	502	7426	0.39%	0.019%
135	12.004	11.971	12.027	VV	329	4702	0.25%	0.012%
136	12.068	12.027	12.141	PV	1837	33627	1.77%	0.086%
137	12.161	12.141	12.211	VV	387	6727	0.35%	0.017%
138	12.336	12.211	12.420	VV	1493	69088	3.64%	0.177%
139	12.441	12.420	12.528	VV	818	35384	1.87%	0.090%
140	12.544	12.528	12.588	VV	439	12091	0.64%	0.031%
141	12.660	12.588	12.681	VV	1200	25999	1.37%	0.066%

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142	12.709	12.681	12.751	VV	2087	37127	1.96%	0.095%
143	12.776	12.751	12.817	VV	3238	41613		
144	12.838	12.817	12.868	VV	236	4091		
145	12.906	12.868	12.941	VV	286	5752		
146	12.968	12.941	12.989	VV	429	6118		
147	13.021	12.989	13.047	VV	382	7278		
148	13.077	13.047	13.121	PV	3231	43896	2.31%	0.112%
149	13.157	13.121	13.235	VV	62997	759446	40.03%	1.940%
150	13.263	13.235	13.298	VV	625	11818	0.62%	0.030%
151	13.324	13.298	13.360	PV	1696	27506	1.45%	0.070%
152	13.408	13.360	13.458	VV	578	19091	1.01%	0.049%
153	13.503	13.458	13.521	VV	468	8316	0.44%	0.021%
154	13.541	13.521	13.563	VV	422	6505	0.34%	0.017%
155	13.665	13.563	13.691	VV	913	23470	1.24%	0.060%
156	13.725	13.691	13.751	VV	399	11326	0.60%	0.029%
157	13.775	13.751	13.795	VV	632	10157	0.54%	0.026%
158	13.815	13.795	13.881	VV	702	23291	1.23%	0.060%
159	13.912	13.881	13.965	VV	1646	45503	2.40%	0.116%
160	13.984	13.965	14.011	VV	754	9682	0.51%	0.025%
161	14.055	14.011	14.085	VV	254	6688	0.35%	0.017%
162	14.145	14.085	14.169	PV	428	11344	0.60%	0.029%
163	14.339	14.169	14.358	VV	505	24991	1.32%	0.064%
164	14.398	14.358	14.416	VV	770	16156	0.85%	0.041%
165	14.435	14.416	14.455	VV	762	10053	0.53%	0.026%
166	14.475	14.455	14.521	VV	1793	27904	1.47%	0.071%
167	14.581	14.521	14.628	VV	847	31197	1.64%	0.080%
168	14.646	14.628	14.668	VV	899	11379	0.60%	0.029%
169	14.702	14.668	14.725	VV	334	7860	0.41%	0.020%
170	14.767	14.725	14.791	VV	598	14509	0.76%	0.037%
171	14.824	14.791	14.845	PV	318	8445	0.45%	0.022%
172	14.913	14.845	14.927	VV	617	15117	0.80%	0.039%
173	14.957	14.927	14.976	VV	2105	30528	1.61%	0.078%
174	15.000	14.976	15.074	VV	2590	58772	3.10%	0.150%
175	15.116	15.074	15.135	VV	717	16702	0.88%	0.043%
176	15.162	15.135	15.178	VV	816	12860	0.68%	0.033%
177	15.207	15.178	15.230	VV	461	10666	0.56%	0.027%
178	15.271	15.230	15.308	PV	674	15321	0.81%	0.039%
179	15.399	15.308	15.511	VV	3551	84758	4.47%	0.217%
180	15.539	15.511	15.601	VV	2267	43376	2.29%	0.111%
181	15.630	15.601	15.651	VV	1502	21441	1.13%	0.055%
182	15.681	15.651	15.728	VV	494	11299	0.60%	0.029%
183	15.801	15.728	15.835	PV	895	25723	1.36%	0.066%
184	15.873	15.835	15.898	VV	279	6505	0.34%	0.017%
185	15.964	15.898	16.004	PV	740	21075	1.11%	0.054%
186	16.041	16.004	16.128	VV	2443	60311	3.18%	0.154%
187	16.142	16.128	16.195	VV	587	10337	0.54%	0.026%
188	16.239	16.195	16.283	PV	1516	38744	2.04%	0.099%
189	16.342	16.283	16.366	VV	1351	39371	2.08%	0.101%
190	16.438	16.366	16.478	VV	1691	62619	3.30%	0.160%
191	16.522	16.478	16.588	VV	5788	134464	7.09%	0.344%
192	16.699	16.588	16.728	VV	2110	134927	7.11%	0.345%
193	16.746	16.728	16.778	VV	2482	54848	2.89%	0.140%
194	16.840	16.778	16.871	VV	3226	121955	6.43%	0.312%

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195	16.897	16.871	16.928	VV	3633	77291	4.07%	0.197%
196	16.994	16.928	17.085	VV	5848	282477	14.22%	0.689%
197	17.254	17.085	17.277	VV	4248	332759	17.22%	0.711%
198	17.438	17.277	17.469	VV	7057	465412	24.22%	0.903%
199	17.489	17.469	17.506	VV	4152	81978	4.07%	0.197%
200	17.527	17.506	17.548	VV	3818	90340	4.07%	0.197%
201	17.571	17.548	17.598	VV	5457	136614	7.20%	0.349%
202	17.624	17.598	17.676	VV	4722	193483	10.20%	0.494%
203	17.692	17.676	17.708	VV	4316	74769	3.94%	0.191%
204	17.882	17.708	17.918	VV	10280	695419	36.66%	1.777%
205	17.944	17.918	17.969	VV	5377	154489	8.14%	0.395%
206	18.044	17.969	18.111	VV	11052	597740	31.51%	1.527%
207	18.245	18.111	18.284	VV	9302	699206	36.86%	1.786%
208	18.306	18.284	18.338	VV	11219	269675	14.22%	0.689%
209	18.412	18.338	18.485	VV	13797	730679	38.52%	1.867%
210	18.527	18.485	18.558	VV	9442	353511	18.64%	0.903%
211	18.569	18.558	18.592	VV	8292	162274	8.55%	0.415%
212	18.628	18.592	18.645	VV	8758	254427	13.41%	0.650%
213	18.717	18.645	18.748	VV	14143	583257	30.75%	1.490%
214	18.782	18.748	18.796	VV	8842	241794	12.75%	0.618%
215	18.837	18.796	18.860	VV	13481	406180	21.41%	1.038%
216	18.884	18.860	18.948	VV	13289	564229	29.74%	1.442%
217	19.010	18.948	19.041	VV	11193	595980	31.42%	1.523%
218	19.115	19.041	19.148	VV	15888	789100	41.60%	2.016%
219	19.169	19.148	19.196	VV	14131	360110	18.98%	0.920%
220	19.234	19.196	19.288	VV	14018	665902	35.10%	1.701%
221	19.302	19.288	19.328	VV	12412	287162	15.14%	0.734%
222	19.400	19.328	19.417	VV	12809	638712	33.67%	1.632%
223	19.502	19.417	19.535	VV	17965	993347	52.37%	2.538%
224	19.548	19.535	19.585	VV	15750	438091	23.09%	1.119%
225	19.646	19.585	19.668	VV	15657	720239	37.97%	1.840%
226	19.750	19.668	19.830	VV	17061	1548285	81.62%	3.956%
227	19.876	19.830	19.912	VV	21660	903731	47.64%	2.309%
228	19.940	19.912	19.995	VV	19367	897571	47.32%	2.293%
229	20.058	19.995	20.089	VV	20559	1072972	56.56%	2.741%
230	20.169	20.089	20.200	VV	22792	1391836	73.37%	3.556%
231	20.246	20.200	20.272	VV	25096	967293	50.99%	2.471%
232	20.327	20.272	20.378	VV	25018	1452591	76.57%	3.711%
233	20.399	20.378	20.451	VV	24298	1024165	53.99%	2.617%
234	20.470	20.451	20.528	VV	22680	1016180	53.57%	2.596%
235	20.534	20.528	20.555	VV	21596	333477	17.58%	0.852%
236	20.615	20.555	20.708	VV	24149	1896958	100.00%	4.847%
237	20.739	20.708	20.757	VV	18937	543645	28.66%	1.389%
238	20.773	20.757	20.803	VV	19007	497463	26.22%	1.271%
239	20.851	20.803	20.968	VV	18268	1626284	85.73%	4.155%
240	21.024	20.968	21.076	VV	17122	980869	51.71%	2.506%
241	21.139	21.076	21.161	VV	13918	676626	35.67%	1.729%
242	21.207	21.161	21.230	VV	13195	542992	28.62%	1.387%
243	21.250	21.230	21.283	VV	12744	409434	21.58%	1.046%
244	21.300	21.283	21.418	VV	13090	914516	48.21%	2.337%
245	21.481	21.418	21.595	VV	12057	1051313	55.42%	2.686%
246	21.616	21.595	21.688	VV	8328	424638	22.39%	1.085%

Instrument :

FID_C

ClientSampleId :

OK-04-04182025-E2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/24/2025

Supervised By :mohammad ahmed 04/26/2025

rteres						Instrument : FID_C ClientSampleId : OK-04-04182025-E2DL	
247	21.714	21.688	21.784	VV	6940	359958	18.98% 0.920%
248	21.830	21.784	21.851	VV	6317	232101	12
249	21.899	21.851	21.977	VV	6238	390386	20
250	22.012	21.977	22.061	VV	6634	240936	12
251	22.084	22.061	22.135	VV	4121	141165	7
252	22.160	22.135	22.185	VV	3327	77486	4
253	22.203	22.185	22.262	VV	1964	64268	3.39% 0.164%
254	22.286	22.262	22.308	VV	1294	25398	1.34% 0.065%
255	22.322	22.308	22.338	VV	729	7553	0.40% 0.019%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/24/2025
Supervised By :mohammad ahmed 04/26/2025

Sum of corrected areas: 39138635

Aliphatic EPH 040925.M Wed Apr 23 02:13:54 2025