

rteres

Instrument :

FID_F

ClientSampleId :

TP-5-WCMSD

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/21/2025

Supervised By :mohammad ahmed 10/24/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF10202
Data File : FF016576.D
Signal(s) : FID2B.ch
Acq On : 20 Oct 2025 19:11
Sample : Q3374-05MSD
Misc :
ALS Vial : 77 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 100225.M
Title : GC Extractables

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.857	2.818	2.887	BV	-60	-1659	-0.04%	-0.001%
2	2.900	2.887	2.931	PV	96	834	0.02%	0.001%
3	2.942	2.931	2.955	PV	80	619	0.02%	0.000%
4	2.961	2.955	2.982	VV	95	835	0.02%	0.001%
5	3.016	2.982	3.075	PV	1923	20954	0.54%	0.017%
6	3.098	3.075	3.121	PV	143	2967	0.08%	0.002%
7	3.144	3.121	3.160	VV	439	7279	0.19%	0.006%
8	3.183	3.160	3.287	VV	640	18949	0.49%	0.015%
9	3.323	3.287	3.435	VV	262714	2605938	66.93%	2.095%
10	3.467	3.435	3.481	VV	365	8251	0.21%	0.007%
11	3.508	3.481	3.555	VV	1528	22876	0.59%	0.018%
12	3.569	3.555	3.596	VV	247	4642	0.12%	0.004%
13	3.604	3.596	3.620	VV	209	2302	0.06%	0.002%
14	3.639	3.620	3.649	VV	327	3787	0.10%	0.003%
15	3.674	3.649	3.724	VV	771	23882	0.61%	0.019%
16	3.742	3.724	3.778	VV	1105	17957	0.46%	0.014%
17	3.797	3.778	3.891	VV	10821	116856	3.00%	0.094%
18	3.914	3.891	3.954	VV	8861	93788	2.41%	0.075%
19	3.970	3.954	3.981	VV	454	6652	0.17%	0.005%
20	4.001	3.981	4.075	VV	3272	43334	1.11%	0.035%
21	4.090	4.075	4.108	VV	343	4973	0.13%	0.004%
22	4.121	4.108	4.139	VV	362	4864	0.12%	0.004%
23	4.149	4.139	4.175	VV	191	3601	0.09%	0.003%
24	4.187	4.175	4.212	VV	194	3425	0.09%	0.003%
25	4.231	4.212	4.251	VV	189	3271	0.08%	0.003%
26	4.305	4.251	4.335	VV	641	16012	0.41%	0.013%
27	4.345	4.335	4.379	VV	369	6834	0.18%	0.005%
28	4.396	4.379	4.435	VV	235	5751	0.15%	0.005%
29	4.472	4.435	4.511	VV	256	7829	0.20%	0.006%
30	4.519	4.511	4.533	VV	178	2074	0.05%	0.002%
31	4.583	4.533	4.600	VV	277413	2755890	70.78%	2.215%
32	4.617	4.600	4.673	VV	319585	3162307	81.22%	2.542%
33	4.691	4.673	4.716	VV	2990	41879	1.08%	0.034%
34	4.736	4.716	4.850	VV	4453	70927	1.82%	0.057%
35	4.868	4.850	4.905	VV	412	11231	0.29%	0.009%
36	4.919	4.905	4.940	VV	353	5887	0.15%	0.005%

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37	4.948	4.940	5.035	VV	339	15264	0.39%	0.012%	
38	5.044	5.035	5.081	VV	333	6915			
39	5.087	5.081	5.113	VV	256	4316			
40	5.124	5.113	5.150	VV	234	4043			
41	5.163	5.150	5.216	VV	217	6143			
42	5.243	5.216	5.279	VV	203	5421			
43	5.290	5.279	5.335	VV	189	4739	0.12%	0.004%	
44	5.366	5.335	5.388	VV	151	3514	0.09%	0.003%	
45	5.395	5.388	5.418	VV	127	2156	0.06%	0.002%	
46	5.426	5.418	5.478	VV	127	3375	0.09%	0.003%	
47	5.529	5.478	5.625	VV	206	8977	0.23%	0.007%	
48	5.649	5.625	5.684	VV	111	2479	0.06%	0.002%	
49	5.694	5.684	5.701	VV	75	618	0.02%	0.000%	
50	5.724	5.701	5.768	VV	828	11559	0.30%	0.009%	
51	5.789	5.768	5.888	VV	214	7951	0.20%	0.006%	
52	5.972	5.888	6.020	PV	229	7688	0.20%	0.006%	
53	6.032	6.020	6.041	VV	124	1129	0.03%	0.001%	
54	6.050	6.041	6.081	VV	120	1579	0.04%	0.001%	
55	6.095	6.081	6.132	VV	90	1647	0.04%	0.001%	
56	6.141	6.132	6.158	PV	57	557	0.01%	0.000%	
57	6.194	6.158	6.260	VV	118	3167	0.08%	0.003%	
58	6.293	6.260	6.439	VV	325234	3327473	85.46%	2.674%	
59	6.446	6.439	6.461	VV	832	10713	0.28%	0.009%	
60	6.472	6.461	6.532	VV	879	26922	0.69%	0.022%	
61	6.545	6.532	6.588	VV	558	15976	0.41%	0.013%	
62	6.596	6.588	6.621	VV	455	7745	0.20%	0.006%	
63	6.644	6.621	6.678	VV	407	11787	0.30%	0.009%	
64	6.685	6.678	6.718	VV	344	6721	0.17%	0.005%	
65	6.760	6.718	6.898	VV	280345	2883576	74.06%	2.318%	
66	6.912	6.898	6.944	VV	424	8785	0.23%	0.007%	
67	6.954	6.944	6.962	VV	285	2638	0.07%	0.002%	
68	6.972	6.962	7.003	VV	319	5546	0.14%	0.004%	
69	7.024	7.003	7.086	VV	229	8354	0.21%	0.007%	
70	7.095	7.086	7.108	VV	149	1491	0.04%	0.001%	
71	7.118	7.108	7.150	VV	139	2614	0.07%	0.002%	
72	7.182	7.150	7.231	VV	212	5854	0.15%	0.005%	
73	7.265	7.231	7.273	VV	712	10436	0.27%	0.008%	
74	7.297	7.273	7.351	VV	5958	77962	2.00%	0.063%	
75	7.394	7.351	7.513	VV	292354	3098093	79.57%	2.490%	
76	7.533	7.513	7.571	VV	1570	37593	0.97%	0.030%	
77	7.598	7.571	7.612	VV	1518	27229	0.70%	0.022%	
78	7.620	7.612	7.656	VV	1103	19914	0.51%	0.016%	
79	7.673	7.656	7.693	VV	841	13929	0.36%	0.011%	
80	7.710	7.693	7.744	VV	1067	17732	0.46%	0.014%	
81	7.769	7.744	7.871	VV	463	19133	0.49%	0.015%	
82	7.882	7.871	7.968	VV	401	9352	0.24%	0.008%	
83	8.285	8.260	8.315	VV	1011	17483	0.45%	0.014%	
84	8.341	8.315	8.434	VV	599	18282	0.47%	0.015%	
85	8.496	8.434	8.532	VV	326	12319	0.32%	0.010%	
86	8.594	8.532	8.665	VV	275833	2883728	74.06%	2.318%	
87	8.700	8.665	8.811	VV	321487	3347424	85.97%	2.691%	
88	8.816	8.811	8.866	VV	798	20114	0.52%	0.016%	
89	9.000	8.968	9.185	VV	320291	3466027	89.02%	2.786%	

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90	9.187	9.185	9.232	VV	654	15567	0.40%	0.013%
91	9.243	9.232	9.264	VV	519	9062		
92	9.284	9.264	9.299	VV	633	11697		
93	9.322	9.299	9.397	VV	822	29908		
94	9.421	9.397	9.451	VV	678	13376		
95	9.466	9.451	9.514	VV	354	9757		
96	9.525	9.514	9.575	VV	228	5354	0.14%	0.004%
97	9.611	9.575	9.647	VV	286	6490	0.17%	0.005%
98	9.658	9.647	9.666	VV	184	1394	0.04%	0.001%
99	9.686	9.666	9.705	VV	144	2190	0.06%	0.002%
100	9.721	9.705	9.751	VV	190	1893	0.05%	0.002%
101	9.790	9.751	9.926	PV	286881	3305485	84.89%	2.657%
102	9.939	9.926	9.965	VV	1101	22256	0.57%	0.018%
103	10.006	9.965	10.051	VV	3836	84670	2.17%	0.068%
104	10.073	10.051	10.168	VV	12020	217605	5.59%	0.175%
105	10.203	10.168	10.286	VV	262825	2947604	75.70%	2.369%
106	10.295	10.286	10.412	VV	619	27535	0.71%	0.022%
107	10.431	10.412	10.448	VV	212	3575	0.09%	0.003%
108	10.488	10.448	10.516	VV	224	6005	0.15%	0.005%
109	10.545	10.516	10.573	VV	887	12664	0.33%	0.010%
110	10.592	10.573	10.608	VV	236	3386	0.09%	0.003%
111	10.627	10.608	10.661	VV	269	4868	0.13%	0.004%
112	10.685	10.661	10.711	VV	105	2563	0.07%	0.002%
113	10.761	10.711	10.801	VV	192	5075	0.13%	0.004%
114	10.869	10.801	10.891	VV	419	10037	0.26%	0.008%
115	10.916	10.891	10.967	VV	475	15811	0.41%	0.013%
116	11.007	10.967	11.118	VV	1653	42027	1.08%	0.034%
117	11.198	11.118	11.243	PV	276300	3156560	81.07%	2.537%
118	11.274	11.243	11.430	VV	267410	3276533	84.15%	2.634%
119	11.451	11.430	11.498	VV	1408	37718	0.97%	0.030%
120	11.517	11.498	11.553	VV	703	20598	0.53%	0.017%
121	11.580	11.553	11.615	VV	1531	30773	0.79%	0.025%
122	11.650	11.615	11.731	VV	252484	2951622	75.81%	2.372%
123	11.743	11.731	11.831	VV	772	22363	0.57%	0.018%
124	11.838	11.831	11.862	VV	268	4029	0.10%	0.003%
125	11.886	11.862	11.911	VV	198	4688	0.12%	0.004%
126	11.969	11.911	12.046	VV	290375	3279340	84.22%	2.636%
127	12.065	12.046	12.089	VV	590	10825	0.28%	0.009%
128	12.109	12.089	12.143	VV	427	10437	0.27%	0.008%
129	12.156	12.143	12.175	VV	274	4208	0.11%	0.003%
130	12.188	12.175	12.218	VV	211	4005	0.10%	0.003%
131	12.225	12.218	12.240	VV	123	1388	0.04%	0.001%
132	12.259	12.240	12.279	VV	136	2403	0.06%	0.002%
133	12.323	12.279	12.355	VV	414	8665	0.22%	0.007%
134	12.371	12.355	12.391	VV	166	3019	0.08%	0.002%
135	12.411	12.391	12.438	VV	323	5678	0.15%	0.005%
136	12.453	12.438	12.532	VV	140	3234	0.08%	0.003%
137	12.569	12.532	12.741	PV	13007	206362	5.30%	0.166%
138	12.786	12.741	12.815	VV	919	18872	0.48%	0.015%
139	12.820	12.815	12.845	VV	171	2315	0.06%	0.002%
140	12.890	12.845	12.927	VV	900	18687	0.48%	0.015%
141	12.964	12.927	12.993	VV	255267	3031557	77.86%	2.437%

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Project Details					Financials		Performance Metrics	
Item ID	Description	Category	Unit	Material	Cost (USD)	Revenue (USD)	Profit Margin (%)	Completion Rate (%)
142	13.024	12.993	13.181	VV	264832	3184628	81.79%	2.560%
143	13.212	13.181	13.229	VV	2424	36856	0.00%	0.000%
144	13.243	13.229	13.287	VV	1727	32957	0.00%	0.000%
145	13.323	13.287	13.368	VV	269988	3124043	80.00%	2.560%
146	13.410	13.368	13.509	VV	213916	2617956	67.00%	2.560%
147	13.523	13.509	13.540	VV	665	11578	0.00%	0.000%
148	13.578	13.540	13.642	VV	233853	2924060	75.10%	2.350%
149	13.659	13.642	13.743	VV	857	35952	0.92%	0.029%
150	13.752	13.743	13.760	VV	355	3680	0.09%	0.003%
151	13.783	13.760	13.797	VV	611	11192	0.29%	0.009%
152	13.815	13.797	13.905	VV	1549	42724	1.10%	0.034%
153	13.926	13.905	13.937	VV	300	5502	0.14%	0.004%
154	13.958	13.937	13.973	VV	432	7403	0.19%	0.006%
155	14.006	13.973	14.085	VV	612	22774	0.58%	0.018%
156	14.117	14.085	14.130	VV	545	9004	0.23%	0.007%
157	14.166	14.130	14.321	VV	225338	2894777	74.35%	2.327%
158	14.341	14.321	14.386	VV	359	6195	0.16%	0.005%
159	14.404	14.386	14.433	VV	137	2717	0.07%	0.002%
160	14.456	14.433	14.488	VV	69	1327	0.03%	0.001%
161	14.508	14.488	14.535	VV	136	2285	0.06%	0.002%
162	14.563	14.535	14.583	VV	367	6841	0.18%	0.005%
163	14.605	14.583	14.660	VV	566	12402	0.32%	0.010%
164	14.685	14.660	14.705	VV	160	2340	0.06%	0.002%
165	14.741	14.705	14.765	PV	1069	20075	0.52%	0.016%
166	14.789	14.765	14.851	VV	11361	179014	4.60%	0.144%
167	14.860	14.851	14.936	VV	862	20830	0.53%	0.017%
168	14.963	14.936	14.997	VV	300	6654	0.17%	0.005%
169	15.012	14.997	15.071	VV	120	2608	0.07%	0.002%
170	15.117	15.071	15.158	PV	229	4925	0.13%	0.004%
171	15.166	15.158	15.175	VV	64	302	0.01%	0.000%
172	15.210	15.175	15.230	PV	232010	2858584	73.42%	2.298%
173	15.254	15.230	15.265	VV	267003	3296408	84.66%	2.650%
174	15.273	15.265	15.424	VV	228265	2751606	70.67%	2.212%
175	15.445	15.424	15.521	VV	1090	34296	0.88%	0.028%
176	15.530	15.521	15.549	VV	338	4716	0.12%	0.004%
177	15.563	15.549	15.579	VV	250	4009	0.10%	0.003%
178	15.658	15.579	15.742	VV	6211	148114	3.80%	0.119%
179	15.750	15.742	15.767	VV	328	4361	0.11%	0.004%
180	15.795	15.767	15.840	VV	1385	24829	0.64%	0.020%
181	15.860	15.840	15.886	VV	225	4242	0.11%	0.003%
182	15.925	15.886	15.954	VV	187	5581	0.14%	0.004%
183	15.967	15.954	16.018	VV	147	2180	0.06%	0.002%
184	16.117	16.018	16.141	PV	157	6271	0.16%	0.005%
185	16.177	16.141	16.238	VV	336	9799	0.25%	0.008%
186	16.299	16.238	16.351	VV	208434	2775173	71.27%	2.23

195	17.031	17.005	17.067	VV	1213	24063	0.62%	0.019%
196	17.095	17.067	17.111	VV	256	6025		
197	17.155	17.111	17.216	VV	214560	2952256	75.51%	2.207%
198	17.253	17.216	17.448	VV	206293	2814050	72.52%	2.364%
199	17.454	17.448	17.481	VV	226	3190		
200	17.489	17.481	17.511	VV	186	2065		
201	17.545	17.511	17.563	VV	182	3892	0.10%	0.003%
202	17.626	17.563	17.664	VV	313	10486	0.27%	0.008%
203	17.704	17.664	17.744	VV	2780	42072	1.08%	0.034%
204	17.796	17.744	17.848	PV	336	8477	0.22%	0.007%
205	17.942	17.848	17.950	PV	88	4145	0.11%	0.003%
206	18.035	17.950	18.063	PV	2105	31655	0.81%	0.025%
207	18.145	18.063	18.207	VV	194874	2718903	69.83%	2.185%
208	18.234	18.207	18.268	VV	1154	17143	0.44%	0.014%
209	18.346	18.268	18.353	VV	165	4610	0.12%	0.004%
210	18.377	18.353	18.396	VV	220	3501	0.09%	0.003%
211	18.422	18.396	18.447	PV	242	4604	0.12%	0.004%
212	18.471	18.447	18.480	VV	170	2526	0.06%	0.002%
213	18.533	18.480	18.551	VV	194116	2745451	70.51%	2.207%
214	18.571	18.551	18.631	VV	183722	2940584	75.52%	2.364%
215	18.640	18.631	18.743	VV	7667	253315	6.51%	0.204%
216	18.789	18.743	18.934	VV	192688	2987794	76.73%	2.401%
217	18.981	18.934	19.054	VV	192183	2812580	72.23%	2.261%
218	19.082	19.054	19.105	VV	1260	28282	0.73%	0.023%
219	19.139	19.105	19.167	VV	665	20917	0.54%	0.017%
220	19.237	19.167	19.260	VV	464	19983	0.51%	0.016%
221	19.295	19.260	19.314	VV	1433	26198	0.67%	0.021%
222	19.341	19.314	19.355	VV	2343	39630	1.02%	0.032%
223	19.379	19.355	19.441	VV	4866	94306	2.42%	0.076%
224	19.475	19.441	19.498	VV	427	11143	0.29%	0.009%
225	19.557	19.498	19.598	VV	548	23637	0.61%	0.019%
226	19.630	19.598	19.646	VV	598	13262	0.34%	0.011%
227	19.674	19.646	19.688	VV	642	13746	0.35%	0.011%
228	19.768	19.688	19.855	VV	202132	3052448	78.40%	2.453%
229	19.872	19.855	19.903	VV	1580	40428	1.04%	0.032%
230	19.937	19.903	19.958	VV	1546	44575	1.14%	0.036%
231	20.031	19.958	20.051	VV	2250	92855	2.38%	0.075%
232	20.068	20.051	20.091	VV	2007	46184	1.19%	0.037%
233	20.143	20.091	20.172	VV	4732	135951	3.49%	0.109%
234	20.382	20.172	20.391	VV	3719	374739	9.62%	0.301%
235	20.417	20.391	20.440	VV	3968	109315	2.81%	0.088%
236	20.511	20.440	20.581	VV	214407	3531107	90.69%	2.838%
237	20.655	20.581	20.688	VV	6638	354943	9.12%	0.285%
238	20.787	20.688	20.841	VV	8813	652053	16.75%	0.524%
239	20.874	20.841	20.911	VV	8080	294670	7.57%	0.237%
240	21.055	20.911	21.098	VV	6795	722442	18.55%	0.581%
241	21.118	21.098	21.148	VV	6203	182821	4.70%	0.147%
242	21.165	21.148	21.212	VV	5982	221932	5.70%	0.178%
243	21.273	21.212	21.363	VV	191642	3893668	100.00%	3.130%
244	21.379	21.363	21.397	VV	4738	96718	2.48%	0.078%
245	21.432	21.397	21.491	VV	4592	252112	6.47%	0.203%
246	21.619	21.491	21.675	VV	3986	436195	11.20%	0.351%

Instrument :

FID_F

ClientSampleId :

TP-5-WCMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/21/2025

Supervised By :mohammad ahmed 10/24/2025

	Area	Height	Area%	Height%	Integration	Integration	Integration	Integration
247	21.716	21.675	21.765	VV	3927	183184	4.70%	0.147%
248	21.770	21.765	21.808	VV	2851	70283		
249	21.831	21.808	21.845	VV	2585	57024		
250	21.873	21.845	21.885	VV	2381	57617		
251	21.957	21.885	21.970	VV	2157	112431		
252	21.975	21.970	21.988	VV	2006	21613		
253	22.066	21.988	22.141	VV	1847	157873	4.05%	0.127%
254	22.223	22.141	22.348	VV	137611	3547219	91.10%	2.851%
255	22.355	22.348	22.380	VV	545	8689	0.22%	0.007%
256	22.433	22.380	22.484	VV	496	21080	0.54%	0.017%
Sum of corrected areas:					124414754			

Instrument :
FID_F
ClientSampleId :
TP-5-WCMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/21/2025
Supervised By :mohammad ahmed 10/24/2025

Aliphatic EPH 100225.M Tue Oct 21 00:28:05 2025