

Instrument :

FID_E

ClientSampleId :

2DL

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/22/2025

Supervised By :mohammad ahmed 08/25/2025

rteres

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE08212
Data File : FE055421.D
Signal(s) : FID1B.ch
Acq On : 21 Aug 2025 10:41
Sample : Q2868-04DL 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080125.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	2.833	2.805	2.944	BV	229	5698	0.08%	0.006%
2	2.959	2.944	3.012	VV	123	2098	0.03%	0.002%
3	3.054	3.012	3.096	VV	641	8759	0.12%	0.009%
4	3.132	3.096	3.148	VV	148	2590	0.03%	0.003%
5	3.157	3.148	3.196	VV	143	2371	0.03%	0.002%
6	3.208	3.196	3.225	VV	152	1421	0.02%	0.001%
7	3.228	3.225	3.242	VV	110	807	0.01%	0.001%
8	3.265	3.242	3.301	VV	205	4111	0.05%	0.004%
9	3.311	3.301	3.341	VV	190	2511	0.03%	0.003%
10	3.347	3.341	3.401	PV	142	3274	0.04%	0.003%
11	3.415	3.401	3.447	VV	154	2821	0.04%	0.003%
12	3.463	3.447	3.480	VV	102	1610	0.02%	0.002%
13	3.492	3.480	3.544	VV	121	2870	0.04%	0.003%
14	3.571	3.544	3.582	PV	138	1982	0.03%	0.002%
15	3.597	3.582	3.609	VV	136	1442	0.02%	0.001%
16	3.629	3.609	3.708	VV	142	6575	0.09%	0.007%
17	3.719	3.708	3.757	VV	187	3649	0.05%	0.004%
18	3.826	3.811	3.837	VV	145	1555	0.02%	0.002%
19	3.891	3.837	3.971	VV	529	13614	0.18%	0.014%
20	4.006	3.971	4.101	VV	673	13648	0.18%	0.014%
21	4.110	4.101	4.125	VV	164	1609	0.02%	0.002%
22	4.137	4.125	4.163	VV	119	2031	0.03%	0.002%
23	4.212	4.163	4.241	VV	735	10785	0.14%	0.011%
24	4.248	4.241	4.278	VV	165	3308	0.04%	0.003%
25	4.309	4.295	4.318	VV	355	2688	0.04%	0.003%
26	4.379	4.354	4.405	VV	480	8189	0.11%	0.008%
27	4.478	4.471	4.488	VV	185	1416	0.02%	0.001%
28	4.501	4.488	4.522	VV	185	2716	0.04%	0.003%
29	4.558	4.522	4.664	VV	188	9793	0.13%	0.010%
30	4.680	4.664	4.728	VV	214	4968	0.07%	0.005%
31	4.742	4.728	4.763	VV	143	2260	0.03%	0.002%
32	4.773	4.763	4.785	VV	139	1386	0.02%	0.001%
33	4.988	4.971	5.031	VV	143	3369	0.04%	0.003%
34	5.137	5.129	5.150	VV	187	1835	0.02%	0.002%
35	5.188	5.150	5.255	VV	270	9195	0.12%	0.009%
36	5.257	5.255	5.265	VV	89	285	0.00%	0.000%

					retention			
37	5.418	5.388	5.435	VV	176	2725	0.04%	0.003%
38	5.592	5.553	5.613	PV	234	4417	0.04%	0.003%
39	5.634	5.613	5.674	VV	154	3003	0.04%	0.003%
40	5.682	5.674	5.689	VV	136	883	0.04%	0.003%
41	5.724	5.714	5.743	PV	147	1515	0.05%	0.004%
42	5.827	5.815	5.834	VV	108	754	0.02%	0.002%
43	5.871	5.834	5.906	VV	185	3819	0.02%	0.002%
44	5.986	5.953	5.998	VV	76	1602	0.02%	0.002%
45	6.011	5.998	6.058	VV	106	1806	0.12%	0.010%
46	6.095	6.058	6.115	VV	599	9400	0.13%	0.010%
47	6.135	6.115	6.185	VV	509	10045	0.02%	0.002%
48	6.191	6.185	6.228	VV	95	1799	0.12%	0.009%
49	6.335	6.311	6.347	VV	658	8716	0.10%	0.008%
50	6.358	6.347	6.376	VV	562	7317	1.01%	0.078%
51	6.400	6.376	6.430	VV	7401	75966	0.25%	0.019%
52	6.451	6.430	6.501	VV	975	18865	0.08%	0.006%
53	6.512	6.501	6.536	VV	466	6064	0.10%	0.008%
54	6.621	6.605	6.658	VV	300	7469	0.14%	0.011%
55	6.670	6.658	6.734	VV	337	10897	0.09%	0.007%
56	6.756	6.734	6.788	VV	302	6782	0.22%	0.017%
57	6.859	6.835	6.919	VV	805	16810	0.13%	0.010%
58	6.926	6.919	7.029	VV	278	9564	0.13%	0.010%
59	7.067	7.029	7.118	VV	450	9997	0.34%	0.026%
60	7.176	7.118	7.225	PV	1182	25312	0.09%	0.007%
61	7.246	7.225	7.259	VV	419	6542	0.14%	0.011%
62	7.291	7.259	7.316	VV	527	10216	0.32%	0.025%
63	7.406	7.316	7.420	VV	618	24131	0.34%	0.027%
64	7.449	7.420	7.482	VV	799	26027	0.48%	0.037%
65	7.501	7.482	7.527	VV	3074	36052	0.05%	0.004%
66	7.604	7.593	7.615	VV	322	3718	0.42%	0.033%
67	7.639	7.615	7.697	VV	1972	31885	0.13%	0.010%
68	7.767	7.728	7.790	VV	339	10101	0.06%	0.005%
69	7.800	7.790	7.828	VV	250	4634	0.08%	0.006%
70	7.848	7.828	7.881	VV	232	5807	0.02%	0.002%
71	7.888	7.881	7.900	VV	200	1622	0.16%	0.012%
72	7.948	7.900	7.973	VV	496	11802	0.15%	0.012%
73	7.988	7.973	8.051	VV	561	11436	0.09%	0.007%
74	8.101	8.051	8.127	VV	309	6530	0.07%	0.006%
75	8.151	8.127	8.175	VV	490	5497	0.11%	0.009%
76	8.288	8.276	8.311	VV	569	8496	0.09%	0.007%
77	8.346	8.311	8.362	VV	375	7146	0.19%	0.015%
78	8.404	8.362	8.417	VV	630	14253	0.15%	0.011%
79	8.431	8.417	8.457	VV	616	11019	0.71%	0.055%
80	8.516	8.457	8.553	VV	2033	53796	0.24%	0.018%
81	8.578	8.553	8.598	VV	1161	17914	0.75%	0.058%
82	8.622	8.598	8.638	VV	4925	56766	0.47%	0.037%
83	8.651	8.638	8.665	VV	3352	35808	0.77%	0.060%
84	8.678	8.665	8.724	VV	3317	58539	0.24%	0.018%
85	8.743	8.724	8.760	VV	1330	17854	0.42%	0.033%
86	8.901	8.884	8.961	VV	2078	31650	0.14%	0.011%
87	9.015	8.961	9.037	VV	394	10626	0.82%	0.064%
88	9.062	9.037	9.091	VV	5495	62026	0.76%	0.059%
89	9.111	9.091	9.131	VV	5104	57430		

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90	9.154	9.131	9.206	VV	4599	87828	1.16%	0.090%	
91	9.225	9.206	9.240	VV	2196	28241			
92	9.255	9.240	9.293	VV	2825	45541			
93	9.350	9.293	9.363	VV	1849	45156			
94	9.425	9.412	9.463	VV	2673	48522			
95	9.524	9.498	9.546	VV	4220	56246			
96	9.565	9.546	9.608	VV	5229	71060	0.94%	0.073%	
97	9.623	9.608	9.645	VV	1425	17270	0.23%	0.018%	
98	9.714	9.699	9.736	VV	5721	60852	0.81%	0.063%	
99	9.767	9.736	9.788	VV	8081	100009	1.32%	0.103%	
100	9.819	9.788	9.841	VV	5780	86792	1.15%	0.089%	
101	9.863	9.841	9.881	VV	6818	76663	1.01%	0.079%	
102	9.984	9.957	10.033	VV	6446	123021	1.63%	0.127%	
103	10.053	10.033	10.072	VV	4904	72778	0.96%	0.075%	
104	10.081	10.072	10.096	VV	2195	24781	0.33%	0.026%	
105	10.178	10.149	10.204	VV	5916	98841	1.31%	0.102%	
106	10.228	10.204	10.255	VV	18823	213243	2.82%	0.220%	
107	10.274	10.255	10.295	VV	2489	44542	0.59%	0.046%	
108	10.392	10.372	10.448	VV	5082	82083	1.09%	0.085%	
109	10.491	10.448	10.517	VV	1803	44675	0.59%	0.046%	
110	10.529	10.517	10.551	VV	867	11526	0.15%	0.012%	
111	10.603	10.551	10.635	PV	638	16082	0.21%	0.017%	
112	10.655	10.635	10.718	VV	3241	70859	0.94%	0.073%	
113	10.763	10.718	10.775	VV	6208	114316	1.51%	0.118%	
114	10.792	10.775	10.816	VV	12035	154806	2.05%	0.159%	
115	10.835	10.816	10.867	VV	5868	82151	1.09%	0.085%	
116	10.911	10.867	10.940	VV	7414	138072	1.83%	0.142%	
117	11.051	11.015	11.060	VV	3108	57703	0.76%	0.059%	
118	11.083	11.060	11.095	VV	12923	158243	2.09%	0.163%	
119	11.119	11.095	11.155	VV	35102	544734	7.21%	0.561%	
120	11.184	11.155	11.197	VV	3138	58331	0.77%	0.060%	
121	11.217	11.197	11.236	VV	10227	125096	1.66%	0.129%	
122	11.249	11.236	11.269	VV	2984	51089	0.68%	0.053%	
123	11.325	11.269	11.365	VV	678875	7555607	100.00%	7.779%	
124	11.397	11.365	11.459	VV	168085	2052465	27.16%	2.113%	
125	11.474	11.459	11.501	VV	5875	82225	1.09%	0.085%	
126	11.522	11.501	11.543	VV	2858	43052	0.57%	0.044%	
127	11.566	11.543	11.584	VV	12280	138373	1.83%	0.142%	
128	11.607	11.584	11.658	VV	76021	846930	11.21%	0.872%	
129	11.686	11.658	11.700	VV	2307	38842	0.51%	0.040%	
130	11.727	11.700	11.745	VV	5475	96016	1.27%	0.099%	
131	11.754	11.745	11.781	VV	3064	48709	0.64%	0.050%	
132	11.924	11.893	11.947	VV	10759	169688	2.25%	0.175%	
133	12.014	11.989	12.055	VV	11065	221292	2.93%	0.228%	
134	12.084	12.055	12.104	VV	45666	535480	7.09%	0.551%	
135	12.128	12.104	12.142	VV	55105	631922	8.36%	0.651%	
136	12.159	12.142	12.199	VV	76975	853150	11.29%	0.878%	
137	12.243	12.199	12.261	VV	39295	793028	10.50%	0.817%	
138	12.276	12.261	12.290	VV	29210	340103	4.50%	0.350%	
139	12.308	12.290	12.332	VV	45201	542396	7.18%	0.558%	
140	12.349	12.332	12.365	VV	5862	73169	0.97%	0.075%	
141	12.386	12.365	12.416	VV	8575	134404	1.78%	0.138%	

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Performance Metrics - Q3 2023							Overall Summary	
Project ID		Client Name		Project Manager		Progress (%)	Completion Rate (%)	
142	12.447	12.416	12.464	VV	6391	101821	1.35%	0.105%
143	12.488	12.464	12.541	VV	40057	533713	7.93%	0.617%
144	12.559	12.541	12.571	VV	3916	58224	4.08%	0.317%
145	12.597	12.571	12.621	VV	40514	478860	3.40%	0.265%
146	12.636	12.621	12.646	VV	4972	61714	2.66%	0.207%
147	12.652	12.646	12.688	VV	4442	69554	90.97%	7.077%
148	12.712	12.688	12.724	VV	2268	37500	1.22%	0.095%
149	12.770	12.724	12.817	VV	14811	297376	0.49%	0.038%
150	12.873	12.817	12.901	VV	7405	212057	14.21%	1.106%
151	12.922	12.901	12.961	VV	12063	235014	4.01%	0.312%
152	12.987	12.961	13.014	VV	46232	599414	2.81%	0.218%
153	13.034	13.014	13.051	VV	23705	308005	2.27%	0.176%
154	13.068	13.051	13.085	VV	16542	257061	69.35%	5.395%
155	13.097	13.085	13.121	VV	13512	200667	16.48%	1.282%
156	13.157	13.121	13.198	VV	590460	6873494	0.76%	0.059%
157	13.214	13.198	13.233	VV	7592	92109	2.41%	0.188%
158	13.249	13.233	13.260	VV	3033	37087	3.69%	0.287%
159	13.290	13.260	13.322	VV	79997	1073942	4.80%	0.373%
160	13.341	13.322	13.352	VV	23174	303296	0.69%	0.054%
161	13.357	13.352	13.379	VV	17726	212031	3.11%	0.242%
162	13.395	13.379	13.424	VV	9257	171390	5.33%	0.415%
163	13.457	13.424	13.488	VV	467496	5239457	0.69%	0.054%
164	13.536	13.488	13.572	VV	56512	1244918	11.59%	0.901%
165	13.594	13.572	13.604	VV	4077	57095	1.92%	0.149%
166	13.624	13.604	13.635	VV	15823	182145	3.16%	0.246%
167	13.651	13.635	13.675	VV	22019	278934	5.95%	0.463%
168	13.718	13.675	13.743	VV	26873	362311	4.26%	0.331%
169	13.755	13.743	13.766	VV	4696	52313	3.79%	0.295%
170	13.793	13.766	13.812	VV	15058	234674	4.51%	0.351%
171	13.850	13.812	13.887	VV	14520	328460	2.04%	0.158%
172	13.912	13.887	13.941	VV	27000	402986	0.40%	0.031%
173	13.959	13.941	13.980	VV	2672	52315	1.68%	0.130%
174	14.042	13.980	14.083	VV	41268	875515	0.93%	0.072%
175	14.107	14.083	14.127	VV	8434	145196	0.49%	0.038%
176	14.152	14.127	14.170	VV	16507	238656	0.35%	0.027%
177	14.191	14.170	14.247	VV	28289	449288	0.22%	0.017%
178	14.282	14.247	14.308	VV	12893	321830	2.00%	0.156%
179	14.322	14.308	14.343	VV	22139	286489	8.21%	0.638%
180	14.362	14.343	14.401	VV	23504	340785	1.11%	0.086%
181	14.436	14.401	14.455	VV	8738	153937	1.43%	0.111%
182	14.506	14.496	14.511	VV	3454	29917	8.37%	0.651%
183	14.542	14.511	14.560	VV	5894	126620	10.14%	0.789%
184	14.574	14.560	14.590	VV	6017	70221	12.70%	0.988%
185	14.600	14.590	14.616	VV	3279	37270		
186	14.629	14.616	14.651	VV	2245	26662		
187	14.684	14.651	14.697	PV	1080	16954		
188	14.745	14.697	14.759	VV	7295	151338		
189	14.782	14.759	14.814	VV	49467	620026		
190	14.842	14.814	14.861	VV	3776	83535		
191	14.882	14.861	14.917	VV	5552	107890		
192	14.957	14.917	14.997	VV	28352	632537		
193	15.026	14.997	15.048	VV	49738	766034		
194	15.086	15.048	15.123	VV	58496	959618		

195	15.147	15.123	15.163	VV	4620	79399	1.05%	0.082%
196	15.209	15.163	15.245	VV	14082	312814		
197	15.254	15.245	15.264	VV	1557	16432		
198	15.293	15.264	15.313	VV	45782	581122		
199	15.340	15.313	15.361	VV	226518	2744763	36.41%	1.044%
200	15.383	15.361	15.410	VV	190544	2211675	29.77%	0.930%
201	15.428	15.410	15.453	VV	9509	124403	1.65%	0.128%
202	15.499	15.453	15.545	VV	62489	1013528	13.41%	1.044%
203	15.577	15.545	15.611	VV	18505	293528	3.88%	0.302%
204	15.639	15.611	15.663	PV	22954	320345	4.24%	0.330%
205	15.689	15.663	15.736	VV	19447	396341	5.25%	0.408%
206	15.783	15.736	15.805	VV	13263	251234	3.33%	0.259%
207	15.823	15.805	15.848	VV	7281	116362	1.54%	0.120%
208	15.881	15.848	15.900	VV	4479	87841	1.16%	0.090%
209	15.924	15.900	15.946	VV	4389	76416	1.01%	0.079%
210	15.973	15.946	15.990	VV	11191	183297	2.43%	0.189%
211	16.013	15.990	16.035	VV	36322	500193	6.62%	0.515%
212	16.052	16.035	16.087	VV	16432	260739	3.45%	0.268%
213	16.100	16.087	16.110	VV	4218	52861	0.70%	0.054%
214	16.166	16.110	16.208	VV	19201	591356	7.83%	0.609%
215	16.250	16.208	16.305	VV	9347	221183	2.93%	0.228%
216	16.335	16.305	16.350	VV	8610	122387	1.62%	0.126%
217	16.374	16.350	16.395	VV	9545	168466	2.23%	0.173%
218	16.443	16.395	16.463	VV	13827	274905	3.64%	0.283%
219	16.478	16.463	16.515	VV	6463	95398	1.26%	0.098%
220	16.540	16.515	16.554	VV	1596	24093	0.32%	0.025%
221	16.571	16.554	16.590	VV	2788	29759	0.39%	0.031%
222	16.636	16.590	16.668	VV	14652	256599	3.40%	0.264%
223	16.688	16.668	16.711	VV	13271	173947	2.30%	0.179%
224	16.720	16.711	16.731	VV	4020	39998	0.53%	0.041%
225	16.749	16.731	16.778	VV	6112	129666	1.72%	0.134%
226	16.811	16.778	16.822	VV	13774	213190	2.82%	0.220%
227	16.839	16.822	16.863	VV	18975	275113	3.64%	0.283%
228	16.910	16.863	16.975	VV	208049	4197158	55.55%	4.322%
229	16.988	16.975	16.997	VV	3417	41276	0.55%	0.042%
230	17.037	16.997	17.059	VV	53354	752203	9.96%	0.774%
231	17.072	17.059	17.113	VV	11902	254109	3.36%	0.262%
232	17.130	17.113	17.140	VV	6349	84894	1.12%	0.087%
233	17.158	17.140	17.172	VV	11395	167450	2.22%	0.172%
234	17.231	17.172	17.258	VV	142096	2303995	30.49%	2.372%
235	17.291	17.258	17.332	VV	197154	2555673	33.82%	2.631%
236	17.355	17.332	17.366	VV	10339	145023	1.92%	0.149%
237	17.389	17.366	17.415	VV	58487	754262	9.98%	0.777%
238	17.437	17.415	17.471	VV	14093	281701	3.73%	0.290%
239	17.528	17.471	17.569	VV	12878	486151	6.43%	0.501%
240	17.589	17.569	17.609	VV	7304	119767	1.59%	0.123%
241	17.654	17.609	17.718	VV	15859	552600	7.31%	0.569%
242	17.812	17.718	17.847	VV	17285	624205	8.26%	0.643%
243	17.874	17.847	17.890	VV	11673	195211	2.58%	0.201%
244	17.902	17.890	17.922	VV	8649	131733	1.74%	0.136%
245	17.949	17.922	17.971	VV	14459	272730	3.61%	0.281%
246	17.982	17.971	18.025	VV	7541	179665	2.38%	0.185%

Instrument :

FID_E

ClientSampleId :

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rteres									
247	18.046	18.025	18.055	VV	6029	91889	1.22%	0.095%	
248	18.075	18.055	18.112	VV	7608	186871			
249	18.135	18.112	18.170	VV	4397	121135			
250	18.219	18.170	18.226	VV	7980	184613			
251	18.251	18.226	18.299	VV	15281	503675			
252	18.318	18.299	18.328	VV	11140	168334			
253	18.345	18.328	18.364	VV	13516	250318	3.31%	0.258%	
254	18.388	18.364	18.407	VV	16205	310224	4.11%	0.319%	
255	18.430	18.407	18.494	VV	23937	817522	10.82%	0.842%	
256	18.516	18.494	18.539	VV	18081	364318	4.82%	0.375%	
257	18.572	18.539	18.631	VV	44518	1112191	14.72%	1.145%	
258	18.668	18.631	18.691	VV	145370	2225505	29.46%	2.291%	
259	18.702	18.691	18.729	VV	32091	584117	7.73%	0.601%	
260	18.744	18.729	18.769	VV	24860	465950	6.17%	0.480%	
261	18.795	18.769	18.811	VV	44304	732621	9.70%	0.754%	
262	18.828	18.811	18.890	VV	46428	1277200	16.90%	1.315%	
263	18.923	18.890	18.966	VV	127032	2128075	28.17%	2.191%	
264	19.003	18.966	19.030	VV	26539	811938	10.75%	0.836%	
265	19.053	19.030	19.073	VV	46223	819120	10.84%	0.843%	
266	19.082	19.073	19.115	VV	24680	478048	6.33%	0.492%	
267	19.148	19.115	19.167	VV	17600	487374	6.45%	0.502%	
268	19.181	19.167	19.198	VV	16527	295071	3.91%	0.304%	
269	19.228	19.198	19.248	VV	19624	514558	6.81%	0.530%	
270	19.263	19.248	19.271	VV	16763	227989	3.02%	0.235%	
271	19.312	19.271	19.321	VV	18954	538740	7.13%	0.555%	
272	19.348	19.321	19.371	VV	23774	607635	8.04%	0.626%	
273	19.395	19.371	19.413	VV	19581	477520	6.32%	0.492%	
274	19.434	19.413	19.454	VV	22391	485901	6.43%	0.500%	
275	19.483	19.454	19.516	VV	28781	844339	11.18%	0.869%	
276	19.598	19.568	19.618	VV	23880	659587	8.73%	0.679%	
277	19.629	19.618	19.655	VV	22594	473204	6.26%	0.487%	
278	19.671	19.655	19.681	VV	20040	313261	4.15%	0.323%	
279	19.721	19.681	19.743	VV	22863	788676	10.44%	0.812%	
280	19.774	19.743	19.797	VV	23427	728465	9.64%	0.750%	
281	19.870	19.828	19.916	VV	32186	1352877	17.91%	1.393%	
282	19.936	19.916	19.971	VV	26792	837296	11.08%	0.862%	
283	20.014	19.971	20.042	VV	32167	1184836	15.68%	1.220%	
Sum of corrected areas:						97122499			

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Supervised By :mohammad ahmed 08/25/2025

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