

rteres

Instrument :

FID_E

ClientSampleId :

TP02-MH09-WCMS

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 12/16/2025
Supervised By :Yogesh Patel 12/16/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE12152
Data File : FE057349.D
Signal(s) : FID1B.ch
Acq On : 15 Dec 2025 22:55
Sample : Q3862-01MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 112725.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	2.613	2.558	2.698	BV	12061	199405	1.14%	0.073%
2	2.721	2.698	2.918	VV	20970	497823	2.85%	0.181%
3	2.925	2.918	2.962	VV	340	3396	0.02%	0.001%
4	2.996	2.962	3.134	VV	3758	71586	0.41%	0.026%
5	3.158	3.134	3.185	VV	279	3999	0.02%	0.001%
6	3.195	3.185	3.248	PV	64	1562	0.01%	0.001%
7	3.286	3.248	3.480	VV	363791	3832012	21.95%	1.397%
8	3.496	3.480	3.557	VV	758	29917	0.17%	0.011%
9	3.569	3.557	3.582	VV	586	7987	0.05%	0.003%
10	3.600	3.582	3.647	VV	693	21592	0.12%	0.008%
11	3.659	3.647	3.701	VV	625	16002	0.09%	0.006%
12	3.711	3.701	3.723	VV	492	5517	0.03%	0.002%
13	3.735	3.723	3.765	VV	437	10681	0.06%	0.004%
14	3.797	3.765	3.861	VV	702	29936	0.17%	0.011%
15	3.866	3.861	3.898	VV	480	9828	0.06%	0.004%
16	3.929	3.898	3.964	VV	578	19824	0.11%	0.007%
17	3.986	3.964	4.068	VV	600	28312	0.16%	0.010%
18	4.081	4.068	4.097	VV	545	8605	0.05%	0.003%
19	4.114	4.097	4.144	VV	652	14454	0.08%	0.005%
20	4.188	4.144	4.221	VV	622	23120	0.13%	0.008%
21	4.233	4.221	4.266	VV	474	11800	0.07%	0.004%
22	4.285	4.266	4.295	VV	557	8722	0.05%	0.003%
23	4.302	4.295	4.334	VV	531	10955	0.06%	0.004%
24	4.340	4.334	4.372	VV	447	9621	0.06%	0.004%
25	4.380	4.372	4.393	VV	464	4983	0.03%	0.002%
26	4.424	4.393	4.471	VV	493	18669	0.11%	0.007%
27	4.478	4.471	4.504	VV	425	7619	0.04%	0.003%
28	4.540	4.504	4.561	VV	427528	4301613	24.64%	1.568%
29	4.581	4.561	4.643	VV	506358	5449016	31.22%	1.987%
30	4.656	4.643	4.685	VV	6950	129426	0.74%	0.047%
31	4.706	4.685	4.894	VV	6676	264237	1.51%	0.096%
32	4.915	4.894	4.991	VV	1742	56105	0.32%	0.020%
33	5.036	4.991	5.077	VV	723	32446	0.19%	0.012%
34	5.086	5.077	5.198	VV	586	35936	0.21%	0.013%
35	5.203	5.198	5.272	VV	522	18617	0.11%	0.007%
36	5.279	5.272	5.285	VV	352	2480	0.01%	0.001%

37	5.298	5.285	5.308	VV	382	4569	0.03%	0.002%
38	5.314	5.308	5.401	VV	346	14808		
39	5.440	5.401	5.463	VV	309	8828		
40	5.474	5.463	5.612	VV	333	20680		
41	5.622	5.612	5.657	VV	268	6340		
42	5.682	5.657	5.840	VV	1303	36223		
43	5.850	5.840	5.912	VV	258	6750	0.04%	0.002%
44	5.932	5.912	5.966	VV	166	4148	0.02%	0.002%
45	5.986	5.966	6.001	VV	131	2959	0.02%	0.001%
46	6.013	6.001	6.033	VV	148	2226	0.01%	0.001%
47	6.044	6.033	6.062	VV	160	1803	0.01%	0.001%
48	6.068	6.062	6.140	VV	105	3808	0.02%	0.001%
49	6.163	6.140	6.204	PV	120	1686	0.01%	0.001%
50	6.258	6.204	6.567	VV	453002	6015177	34.46%	2.193%
51	6.577	6.567	6.596	VV	1381	22396	0.13%	0.008%
52	6.608	6.596	6.680	VV	1364	53707	0.31%	0.020%
53	6.712	6.680	6.853	VV	487575	5106564	29.26%	1.862%
54	6.863	6.853	6.952	VV	1085	43257	0.25%	0.016%
55	6.963	6.952	6.992	VV	606	13871	0.08%	0.005%
56	7.011	6.992	7.066	VV	601	24029	0.14%	0.009%
57	7.076	7.066	7.124	VV	488	13850	0.08%	0.005%
58	7.134	7.124	7.165	VV	402	7865	0.05%	0.003%
59	7.179	7.165	7.225	VV	327	9726	0.06%	0.004%
60	7.232	7.225	7.241	VV	275	2077	0.01%	0.001%
61	7.271	7.241	7.324	VV	8741	145376	0.83%	0.053%
62	7.358	7.324	7.544	VV	413453	5740856	32.89%	2.093%
63	7.583	7.544	7.622	VV	3538	140497	0.80%	0.051%
64	7.641	7.622	7.649	VV	2409	36313	0.21%	0.013%
65	7.661	7.649	7.789	VV	2683	111519	0.64%	0.041%
66	7.799	7.789	7.822	VV	677	12211	0.07%	0.004%
67	7.843	7.822	7.869	VV	1063	20848	0.12%	0.008%
68	7.879	7.869	7.932	VV	570	15636	0.09%	0.006%
69	8.235	8.223	8.277	VV	1591	40895	0.23%	0.015%
70	8.292	8.277	8.348	VV	1114	34087	0.20%	0.012%
71	8.361	8.348	8.379	VV	636	10240	0.06%	0.004%
72	8.387	8.379	8.422	VV	503	11233	0.06%	0.004%
73	8.451	8.422	8.504	VV	532	21445	0.12%	0.008%
74	8.547	8.504	8.634	VV	543820	5678547	32.53%	2.070%
75	8.663	8.634	8.844	VV	587702	6921711	39.66%	2.523%
76	8.962	8.938	9.264	VV	635528	7579113	43.42%	2.763%
77	9.290	9.264	9.351	VV	1607	62399	0.36%	0.023%
78	9.376	9.351	9.531	VV	2056	69854	0.40%	0.025%
79	9.555	9.531	9.711	VV	313	15236	0.09%	0.006%
80	9.756	9.711	9.954	PV	541784	7148621	40.96%	2.606%
81	9.985	9.954	10.030	VV	6283	159459	0.91%	0.058%
82	10.061	10.030	10.128	VV	17743	496716	2.85%	0.181%
83	10.157	10.128	10.361	VV	554483	6334353	36.29%	2.309%
84	10.383	10.361	10.461	VV	1714	43153	0.25%	0.016%
85	10.521	10.461	10.611	VV	3550	96009	0.55%	0.035%
86	10.633	10.611	10.748	VV	380	16686	0.10%	0.006%
87	10.825	10.748	10.851	VV	435	12096	0.07%	0.004%
88	10.898	10.851	10.940	VV	1082	19114	0.11%	0.007%
89	11.010	10.940	11.100	PV	2550	64164	0.37%	0.023%

Instrument :

FID_E

ClientSampleId :

TP02-MH09-WCMS

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 12/16/2025

Supervised By :Yogesh Patel 12/16/2025

Instrument :

FID_E

ClientSampleId :

TP02-MH09-WCMS

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 12/16/2025
Supervised By :Yogesh Patel 12/16/2025

					rt	Area	Area%	Height
90	11.169	11.100	11.221	PV	569094	6803365	38.98%	2.480%
91	11.248	11.221	11.391	VV	452615	7291667	41.31%	2.480%
92	11.404	11.391	11.521	VV	8149	285410	3.02%	0.001%
93	11.534	11.521	11.558	VV	2325	41744	0.26%	0.001%
94	11.604	11.558	11.738	VV	542520	6425164	36.02%	2.302%
95	11.768	11.738	11.894	VV	2822	103231	0.32%	0.001%
96	11.928	11.894	12.025	VV	662364	7461515	42.75%	2.720%
97	12.044	12.025	12.148	VV	1546	80203	0.46%	0.029%
98	12.166	12.148	12.232	VV	748	31010	0.18%	0.011%
99	12.273	12.232	12.324	VV	1139	25664	0.15%	0.009%
100	12.380	12.324	12.451	VV	770	17434	0.10%	0.006%
101	12.540	12.451	12.714	PV	11334	262325	1.50%	0.096%
102	12.738	12.714	12.781	VV	1591	28166	0.16%	0.010%
103	12.848	12.781	12.872	VV	743	18345	0.11%	0.007%
104	12.917	12.872	12.964	VV	532292	6314931	36.18%	2.302%
105	12.999	12.964	13.171	VV	542675	7262572	41.61%	2.648%
106	13.198	13.171	13.261	VV	6426	130572	0.75%	0.048%
107	13.298	13.261	13.338	VV	532634	6887660	39.46%	2.511%
108	13.364	13.338	13.491	VV	401254	5267678	30.18%	1.920%
109	13.530	13.491	13.628	VV	501739	6287778	36.02%	2.292%
110	13.650	13.628	13.741	VV	887	48723	0.28%	0.018%
111	13.790	13.741	13.858	VV	996	46657	0.27%	0.017%
112	13.905	13.858	13.931	VV	855	23803	0.14%	0.009%
113	13.957	13.931	14.028	VV	1439	36925	0.21%	0.013%
114	14.117	14.028	14.221	VV	508744	6190337	35.47%	2.257%
115	14.245	14.221	14.288	VV	1699	29955	0.17%	0.011%
116	14.327	14.288	14.401	VV	1262	32795	0.19%	0.012%
117	14.525	14.401	14.594	VV	1397	55833	0.32%	0.020%
118	14.624	14.594	14.644	VV	458	10416	0.06%	0.004%
119	14.676	14.644	14.728	VV	2550	46791	0.27%	0.017%
120	14.747	14.728	14.774	VV	553	10087	0.06%	0.004%
121	14.794	14.774	14.871	VV	777	20660	0.12%	0.008%
122	14.965	14.871	15.004	VV	486	19564	0.11%	0.007%
123	15.025	15.004	15.040	VV	195	3483	0.02%	0.001%
124	15.079	15.040	15.142	VV	731	21017	0.12%	0.008%
125	15.189	15.142	15.204	PV	500976	6112205	35.02%	2.228%
126	15.227	15.204	15.578	VV	866931	14306372	81.96%	5.216%
127	15.610	15.578	15.718	VV	20125	461812	2.65%	0.168%
128	15.742	15.718	15.788	VV	4521	104412	0.60%	0.038%
129	15.814	15.788	15.855	VV	4728	68041	0.39%	0.025%
130	15.874	15.855	15.911	VV	316	7215	0.04%	0.003%
131	15.944	15.911	15.988	VV	314	9117	0.05%	0.003%
132	16.068	15.988	16.093	PV	306	6985	0.04%	0.003%
133	16.135	16.093	16.181	PV	603	13594	0.08%	0.005%
134	16.248	16.181	16.292	PV	476313	5978294	34.25%	2.179%
135	16.312	16.292	16.331	VV	1014	12827	0.07%	0.005%
136	16.346	16.331	16.364	VV	479	5626	0.03%	0.002%
137	16.448	16.364	16.468	PV	3861	82877	0.47%	0.030%
138	16.487	16.468	16.524	VV	3325	58187	0.33%	0.021%
139	16.596	16.524	16.618	VV	10748	239874	1.37%	0.087%
140	16.636	16.618	16.660	VV	9114	156223	0.90%	0.057%
141	16.791	16.660	16.940	VV	554268	17454381	100.00%	6.363%

				rters				
142	16.987	16.940	17.068	VV	55584	1878467	10.76%	0.685%
143	17.146	17.068	17.173	VV	450178	8433737	48.76%	0.685%
144	17.200	17.173	17.304	VV	504506	8768549	50.76%	0.685%
145	17.335	17.304	17.361	VV	48754	799311	4.87%	0.685%
146	17.377	17.361	17.421	VV	15789	228376	1.58%	0.038%
147	17.455	17.421	17.507	VV	25570	346266	2.56%	0.038%
148	17.579	17.507	17.618	VV	6146	104684	0.60%	0.038%
149	17.648	17.618	17.708	VV	9330	137676	0.79%	0.050%
150	17.737	17.708	17.764	PV	571	8877	0.05%	0.003%
151	17.978	17.764	18.004	PV	1330	14786	0.08%	0.005%
152	18.090	18.004	18.139	PV	433039	5861094	33.58%	2.137%
153	18.180	18.139	18.208	VV	2989	39304	0.23%	0.014%
154	18.233	18.208	18.288	VV	768	17930	0.10%	0.007%
155	18.321	18.288	18.341	VV	621	11528	0.07%	0.004%
156	18.455	18.341	18.488	PV	8502	197175	1.13%	0.072%
157	18.560	18.488	18.751	VV	468406	15752873	90.25%	5.743%
158	18.786	18.751	18.888	VV	387470	7692023	44.07%	2.804%
159	18.923	18.888	19.001	VV	415638	6227182	35.68%	2.270%
160	19.023	19.001	19.058	VV	6171	158535	0.91%	0.058%
161	19.075	19.058	19.141	VV	3457	125035	0.72%	0.046%
162	19.182	19.141	19.201	VV	2213	61881	0.35%	0.023%
163	19.318	19.201	19.376	VV	14790	450442	2.58%	0.164%
164	19.422	19.376	19.441	VV	1876	66767	0.38%	0.024%
165	19.522	19.441	19.536	VV	2151	105725	0.61%	0.039%
166	19.569	19.536	19.587	VV	2672	68375	0.39%	0.025%
167	19.624	19.587	19.640	VV	2628	74571	0.43%	0.027%
168	19.708	19.640	19.754	VV	380113	5576938	31.95%	2.033%
169	19.785	19.754	19.801	VV	5027	119203	0.68%	0.043%
170	19.822	19.801	19.841	VV	4970	107553	0.62%	0.039%
171	19.894	19.841	19.918	VV	6782	265394	1.52%	0.097%
172	19.947	19.918	19.965	VV	6264	168022	0.96%	0.061%
173	19.995	19.965	20.034	VV	6551	245689	1.41%	0.090%
174	20.080	20.034	20.111	VV	20241	504426	2.89%	0.184%
175	20.353	20.111	20.387	VV	12497	1504793	8.62%	0.549%
176	20.450	20.387	20.491	VV	356060	5864651	33.60%	2.138%
177	20.604	20.491	20.648	VV	19448	1506882	8.63%	0.549%
178	20.805	20.648	20.898	VV	26434	2699716	15.47%	0.984%
179	20.983	20.898	21.074	VV	17076	1695077	9.71%	0.618%
180	21.104	21.074	21.124	VV	14384	430665	2.47%	0.157%
181	21.194	21.124	21.332	VV	301651	6761026	38.74%	2.465%
182	21.457	21.332	21.578	VV	13111	1618960	9.28%	0.590%
183	21.623	21.578	21.664	VV	10985	483499	2.77%	0.176%
184	21.701	21.664	21.798	VV	8594	607015	3.48%	0.221%
185	21.852	21.798	21.894	VV	5607	317378	1.82%	0.116%
186	21.932	21.894	22.034	VV	4660	324456	1.86%	0.118%
187	22.120	22.034	22.291	VV	212913	5480476	31.40%	1.998%
Sum of corrected areas:					274298051			

Instrument :

FID_E

ClientSampleId :

TP02-MH09-WCMS

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 12/16/2025

Supervised By :Yogesh Patel 12/16/2025