

rteres

Instrument :

FID_E

ClientSampleId :

TP-8MS

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/17/2025

Supervised By :mohammad ahmed 06/18/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE06162
Data File : FE054428.D
Signal(s) : FID1B.ch
Acq On : 17 Jun 2025 03:48
Sample : Q2325-01MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061025.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	2.873	2.821	2.928	BV	11472	129154	0.86%	0.052%
2	2.955	2.928	2.975	PV	1437	19439	0.13%	0.008%
3	2.984	2.975	2.998	VV	473	4121	0.03%	0.002%
4	3.013	2.998	3.111	PV	1374	27723	0.19%	0.011%
5	3.125	3.111	3.144	PV	96	1371	0.01%	0.001%
6	3.176	3.144	3.278	PV	352987	3741570	24.99%	1.515%
7	3.297	3.278	3.309	VV	1245	17482	0.12%	0.007%
8	3.316	3.309	3.335	VV	912	11259	0.08%	0.005%
9	3.368	3.335	3.442	VV	19321	221885	1.48%	0.090%
10	3.490	3.442	3.508	VV	739	12655	0.08%	0.005%
11	3.516	3.508	3.536	VV	328	4149	0.03%	0.002%
12	3.550	3.536	3.560	VV	324	3147	0.02%	0.001%
13	3.584	3.560	3.607	VV	667	10914	0.07%	0.004%
14	3.628	3.607	3.643	VV	1331	16614	0.11%	0.007%
15	3.665	3.643	3.748	VV	12364	171257	1.14%	0.069%
16	3.784	3.748	3.837	VV	8537	143235	0.96%	0.058%
17	3.861	3.837	3.954	VV	46688	561292	3.75%	0.227%
18	3.975	3.954	3.997	VV	1920	29705	0.20%	0.012%
19	4.010	3.997	4.065	VV	972	19143	0.13%	0.008%
20	4.083	4.065	4.129	VV	442	8264	0.06%	0.003%
21	4.165	4.129	4.200	VV	6450	115276	0.77%	0.047%
22	4.214	4.200	4.289	VV	2116	42521	0.28%	0.017%
23	4.311	4.289	4.361	VV	783	14253	0.10%	0.006%
24	4.374	4.361	4.405	VV	279	4827	0.03%	0.002%
25	4.439	4.405	4.456	VV	408393	4110288	27.46%	1.664%
26	4.473	4.456	4.533	VV	454307	4898015	32.72%	1.983%
27	4.550	4.533	4.578	VV	5769	108689	0.73%	0.044%
28	4.594	4.578	4.647	VV	8306	136947	0.91%	0.055%
29	4.672	4.647	4.709	VV	3165	68072	0.45%	0.028%
30	4.723	4.709	4.768	VV	1214	33637	0.22%	0.014%
31	4.773	4.768	4.821	VV	676	18102	0.12%	0.007%
32	4.832	4.821	4.838	VV	508	4587	0.03%	0.002%
33	4.861	4.838	4.889	VV	681	17380	0.12%	0.007%
34	4.902	4.889	4.926	VV	630	11180	0.07%	0.005%
35	4.944	4.926	5.011	VV	934	22919	0.15%	0.009%
36	5.020	5.011	5.071	VV	303	7849	0.05%	0.003%

37	5.115	5.071	5.134	VV	438	10774	0.07%	0.004%
38	5.154	5.134	5.187	VV	475	12027	0.07%	0.004%
39	5.198	5.187	5.221	VV	421	6262	0.07%	0.004%
40	5.234	5.221	5.255	VV	363	5025	0.07%	0.004%
41	5.266	5.255	5.344	VV	224	6355	0.10%	0.006%
42	5.354	5.344	5.374	PV	122	1393	0.02%	0.001%
43	5.439	5.374	5.506	VV	400	14537	0.10%	0.006%
44	5.517	5.506	5.554	VV	113	2249	0.02%	0.001%
45	5.585	5.554	5.605	VV	1589	20125	0.13%	0.008%
46	5.613	5.605	5.635	VV	487	6463	0.04%	0.003%
47	5.645	5.635	5.691	VV	250	3166	0.02%	0.001%
48	5.741	5.691	5.802	VV	266	8171	0.05%	0.003%
49	5.838	5.802	5.859	VV	284	5020	0.03%	0.002%
50	5.877	5.859	5.913	VV	224	5582	0.04%	0.002%
51	5.932	5.913	5.963	VV	322	5048	0.03%	0.002%
52	5.970	5.963	6.005	VV	143	2026	0.01%	0.001%
53	6.054	6.005	6.095	VV	103	2502	0.02%	0.001%
54	6.111	6.095	6.121	VV	72	643	0.00%	0.000%
55	6.152	6.121	6.313	PV	458804	5406799	36.12%	2.189%
56	6.330	6.313	6.482	VV	2648	130231	0.87%	0.053%
57	6.490	6.482	6.499	VV	739	7638	0.05%	0.003%
58	6.505	6.499	6.573	VV	760	25323	0.17%	0.010%
59	6.620	6.573	6.755	VV	437362	4670599	31.20%	1.891%
60	6.772	6.755	6.857	VV	973	36478	0.24%	0.015%
61	6.882	6.857	6.928	VV	565	14747	0.10%	0.006%
62	6.945	6.928	6.996	VV	299	8063	0.05%	0.003%
63	7.025	6.996	7.045	VV	231	5287	0.04%	0.002%
64	7.077	7.045	7.122	VV	235	6808	0.05%	0.003%
65	7.162	7.122	7.219	VV	7677	128113	0.86%	0.052%
66	7.254	7.219	7.381	VV	439596	5284003	35.30%	2.140%
67	7.397	7.381	7.440	VV	3105	83400	0.56%	0.034%
68	7.462	7.440	7.520	VV	2404	85736	0.57%	0.035%
69	7.538	7.520	7.552	VV	1455	23406	0.16%	0.009%
70	7.570	7.552	7.611	VV	1961	40226	0.27%	0.016%
71	7.623	7.611	7.645	VV	710	13196	0.09%	0.005%
72	7.647	7.645	7.705	VV	680	14574	0.10%	0.006%
73	7.712	7.705	7.728	VV	306	3668	0.02%	0.001%
74	7.744	7.728	7.815	VV	664	14335	0.10%	0.006%
75	8.020	8.012	8.120	VV	2887	99119	0.66%	0.040%
76	8.144	8.120	8.184	VV	1909	39288	0.26%	0.016%
77	8.201	8.184	8.253	VV	1104	23853	0.16%	0.010%
78	8.272	8.253	8.285	VV	506	7309	0.05%	0.003%
79	8.287	8.285	8.328	VV	498	7997	0.05%	0.003%
80	8.357	8.328	8.398	VV	606	14789	0.10%	0.006%
81	8.456	8.398	8.527	VV	471287	5116445	34.18%	2.072%
82	8.559	8.527	8.738	VV	541789	6140521	41.02%	2.486%
83	8.859	8.830	8.981	VV	559252	6427235	42.93%	2.603%
84	8.990	8.981	9.068	VV	2635	84772	0.57%	0.034%
85	9.074	9.068	9.135	VV	1035	36099	0.24%	0.015%
86	9.142	9.135	9.148	VV	821	6412	0.04%	0.003%
87	9.192	9.148	9.255	VV	1347	54737	0.37%	0.022%
88	9.283	9.255	9.387	VV	1672	42963	0.29%	0.017%
89	9.408	9.387	9.454	VV	213	6246	0.04%	0.003%

Instrument :

FID_E

ClientSampleId :

TP-8MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/17/2025

Supervised By :mohammad ahmed 06/18/2025

90	9.475	9.454	9.501	VV	271	4242	0.03%	0.002%
91	9.525	9.501	9.553	PV	189	2747		
92	9.583	9.553	9.604	VV	410	6307		
93	9.653	9.604	9.792	VV	540598	6496481	43.23%	2.621%
94	9.801	9.792	9.828	VV	1876	37211	0.05%	0.003%
95	9.841	9.828	9.854	VV	2616	32637	0.08%	0.005%
96	9.873	9.854	9.917	VV	5558	112970	0.75%	0.046%
97	9.942	9.917	10.035	VV	25977	542783	3.63%	0.220%
98	10.067	10.035	10.218	VV	512187	5764881	38.51%	2.334%
99	10.229	10.218	10.285	VV	744	20896	0.14%	0.008%
100	10.295	10.285	10.316	VV	424	6215	0.04%	0.003%
101	10.408	10.316	10.434	VV	5105	90711	0.61%	0.037%
102	10.452	10.434	10.476	VV	1801	33171	0.22%	0.013%
103	10.503	10.476	10.521	VV	756	17531	0.12%	0.007%
104	10.540	10.521	10.571	VV	749	18014	0.12%	0.007%
105	10.598	10.571	10.628	VV	663	15471	0.10%	0.006%
106	10.654	10.628	10.671	VV	435	8765	0.06%	0.004%
107	10.696	10.671	10.717	VV	652	15384	0.10%	0.006%
108	10.733	10.717	10.755	VV	839	14318	0.10%	0.006%
109	10.806	10.755	10.844	VV	1938	50184	0.34%	0.020%
110	10.879	10.844	10.982	VV	5990	155758	1.04%	0.063%
111	10.999	10.982	11.011	VV	749	10691	0.07%	0.004%
112	11.064	11.011	11.113	VV	543079	6471610	43.23%	2.621%
113	11.142	11.113	11.296	VV	494303	6793789	45.38%	2.751%
114	11.313	11.296	11.359	VV	3587	91613	0.61%	0.037%
115	11.367	11.359	11.392	VV	1752	33697	0.23%	0.014%
116	11.440	11.392	11.472	VV	2463	92127	0.62%	0.037%
117	11.514	11.472	11.574	VV	506751	5997270	40.06%	2.428%
118	11.600	11.574	11.650	VV	4652	112012	0.75%	0.045%
119	11.666	11.650	11.688	VV	1492	30402	0.20%	0.012%
120	11.707	11.688	11.729	VV	1670	34949	0.23%	0.014%
121	11.755	11.729	11.771	VV	1723	36840	0.25%	0.015%
122	11.826	11.771	11.927	VV	457540	5324522	35.57%	2.156%
123	11.954	11.927	11.983	VV	2807	86528	0.58%	0.035%
124	11.997	11.983	12.048	VV	2706	90451	0.60%	0.037%
125	12.064	12.048	12.095	VV	2127	51742	0.35%	0.021%
126	12.120	12.095	12.134	VV	1863	38865	0.26%	0.016%
127	12.182	12.134	12.211	VV	3294	106887	0.71%	0.043%
128	12.225	12.211	12.251	VV	1661	37109	0.25%	0.015%
129	12.277	12.251	12.358	VV	2074	102029	0.68%	0.041%
130	12.380	12.358	12.424	VV	1577	57923	0.39%	0.023%
131	12.457	12.424	12.515	VV	1997	97454	0.65%	0.039%
132	12.531	12.515	12.551	VV	2337	45530	0.30%	0.018%
133	12.565	12.551	12.591	VV	2011	44862	0.30%	0.018%
134	12.605	12.591	12.621	VV	1828	30943	0.21%	0.013%
135	12.647	12.621	12.715	VV	3123	111439	0.74%	0.045%
136	12.747	12.715	12.788	VV	2839	89421	0.60%	0.036%
137	12.826	12.788	12.860	VV	511102	6247527	41.73%	2.530%
138	12.892	12.860	13.055	VV	534432	6742808	45.04%	2.730%
139	13.082	13.055	13.131	VV	5460	132389	0.88%	0.054%
140	13.145	13.131	13.156	VV	1637	24283	0.16%	0.010%
141	13.191	13.156	13.238	VV	512102	6529067	43.61%	2.644%

Instrument :

FID_E

ClientSampleId :

TP-8MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/17/2025

Supervised By :mohammad ahmed 06/18/2025

Client: [Redacted]									
Project: [Redacted]									
Contract: [Redacted]									
Contract No: [Redacted]									
Contract Date: [Redacted]									
Contract Value: [Redacted]									
Contract Status: [Redacted]									
Contract Type: [Redacted]									
Contract Description: [Redacted]									
Contract Terms: [Redacted]									
Contract Conditions: [Redacted]									
Contract Notes: [Redacted]									
Contract Attachments: [Redacted]									
Contract History: [Redacted]									
Contract Audit: [Redacted]									
Contract Review: [Redacted]									
Contract Approval: [Redacted]									
Contract Signature: [Redacted]									
Contract Stamp: [Redacted]									
Contract Seal: [Redacted]									
Contract Mark: [Redacted]									
Contract Logo: [Redacted]									
Contract Brand: [Redacted]									
Contract Color: [Redacted]									
Contract Font: [Redacted]									
Contract Size: [Redacted]									
Contract Weight: [Redacted]									
Contract Style: [Redacted]									
Contract Theme: [Redacted]									
Contract Layout: [Redacted]									
Contract Design: [Redacted]									
Contract Content: [Redacted]									
Contract Text: [Redacted]									
Contract Images: [Redacted]									
Contract Tables: [Redacted]									
Contract Lists: [Redacted]									
Contract Links: [Redacted]									
Contract Buttons: [Redacted]									
Contract Forms: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									
Contract Scripts: [Redacted]									
Contract Styles: [Redacted]									

195	16.777	16.766	16.888	VV	4469	180770	1.21%	0.073%
196	16.920	16.888	16.965	VV	2634	63064		
197	17.037	16.965	17.074	VV	456351	6756589	45	
198	17.106	17.074	17.311	VV	402581	6099874	40	
199	17.335	17.311	17.370	VV	609	12483	0	
200	17.433	17.370	17.461	VV	600	18012	0	
201	17.554	17.461	17.608	VV	6685	158208	1.06%	0.064%
202	17.654	17.608	17.685	VV	567	16669	0.11%	0.007%
203	17.756	17.685	17.798	VV	538	17804	0.12%	0.007%
204	17.885	17.798	17.918	PV	4517	72063	0.48%	0.029%
205	17.997	17.918	18.061	VV	398618	5650841	37.75%	2.288%
206	18.085	18.061	18.107	VV	2270	40003	0.27%	0.016%
207	18.130	18.107	18.205	VV	1923	63540	0.42%	0.026%
208	18.224	18.205	18.250	VV	755	12355	0.08%	0.005%
209	18.318	18.250	18.347	PV	2191	38692	0.26%	0.016%
210	18.455	18.347	18.641	PV	479306	14970097	100.00%	6.062%
211	18.680	18.641	18.786	VV	339882	6543298	43.71%	2.650%
212	18.829	18.786	18.905	VV	389891	6029475	40.28%	2.441%
213	18.925	18.905	18.952	VV	4342	103855	0.69%	0.042%
214	18.970	18.952	18.986	VV	3002	58805	0.39%	0.024%
215	19.012	18.986	19.073	VV	5192	114494	0.76%	0.046%
216	19.223	19.073	19.278	VV	6362	277713	1.86%	0.112%
217	19.304	19.278	19.322	VV	2766	64030	0.43%	0.026%
218	19.350	19.322	19.405	VV	4452	115651	0.77%	0.047%
219	19.470	19.405	19.550	VV	3270	99458	0.66%	0.040%
220	19.614	19.550	19.665	PV	374365	5754597	38.44%	2.330%
221	19.682	19.665	19.696	VV	3627	62804	0.42%	0.025%
222	19.724	19.696	19.771	VV	5885	181634	1.21%	0.074%
223	19.833	19.771	19.925	VV	4865	288092	1.92%	0.117%
224	19.968	19.925	20.005	VV	3276	116535	0.78%	0.047%
225	20.021	20.005	20.038	VV	2314	44075	0.29%	0.018%
226	20.260	20.038	20.281	VV	4443	411775	2.75%	0.167%
227	20.356	20.281	20.445	VV	376655	6340920	42.36%	2.568%
228	20.500	20.445	20.537	VV	10357	467727	3.12%	0.189%
229	21.082	20.537	21.294	VV	329341	10829272	72.34%	4.385%
230	21.381	21.294	21.418	VV	10196	757496	5.06%	0.307%
231	21.495	21.418	21.531	VV	9577	628549	4.20%	0.255%
232	21.615	21.531	21.668	VV	8019	649549	4.34%	0.263%
233	21.785	21.668	21.811	VV	6422	583056	3.89%	0.236%
234	21.972	21.811	22.141	VV	235694	6932978	46.31%	2.807%
235	22.160	22.141	22.374	VV	4477	322410	2.15%	0.131%

Sum of corrected areas: 246958233

Aliphatic EPH 061025.M Tue Jun 17 04:54:02 2025

Instrument :
FID_E
ClientSampleId :
TP-8MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/17/2025
Supervised By :mohammad ahmed 06/18/2025