

Instrument :

FID_E

ClientSampleId :

HR-03-02212025-E2DL

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/26/2025

Supervised By :Ankita Jodhani 02/26/2025

rteres

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE02252
Data File : FE052484.D
Signal(s) : FID1B.ch
Acq On : 25 Feb 2025 11:03
Sample : Q1411-04DL 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 021325.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	3.786	3.775	3.828	VV	136	2826	0.14%	0.011%
2	3.852	3.828	3.888	VV	815	10958	0.52%	0.042%
3	3.898	3.888	3.916	VV	125	1381	0.07%	0.005%
4	3.939	3.916	3.966	PV	1232	13974	0.67%	0.053%
5	3.973	3.966	4.033	VV	203	3754	0.18%	0.014%
6	4.060	4.033	4.081	VV	262	4738	0.23%	0.018%
7	4.086	4.081	4.154	VV	212	5336	0.26%	0.020%
8	4.161	4.154	4.218	VV	189	2876	0.14%	0.011%
9	4.245	4.218	4.385	VV	208	11183	0.53%	0.043%
10	4.406	4.385	4.437	VV	167	2817	0.13%	0.011%
11	4.461	4.437	4.497	VV	149	3085	0.15%	0.012%
12	4.515	4.497	4.537	VV	276	3853	0.18%	0.015%
13	4.548	4.537	4.573	VV	174	2401	0.11%	0.009%
14	4.589	4.573	4.621	VV	165	2177	0.10%	0.008%
15	4.639	4.621	4.656	VV	143	1662	0.08%	0.006%
16	4.691	4.656	4.711	VV	176	2546	0.12%	0.010%
17	4.724	4.711	4.762	VV	109	2568	0.12%	0.010%
18	4.771	4.762	4.783	VV	74	753	0.04%	0.003%
19	4.802	4.783	4.821	PV	243	2584	0.12%	0.010%
20	4.827	4.821	4.844	VV	101	1238	0.06%	0.005%
21	4.878	4.844	4.913	VV	210	4442	0.21%	0.017%
22	4.928	4.913	4.958	VV	201	3594	0.17%	0.014%
23	4.987	4.958	5.008	VV	194	3982	0.19%	0.015%
24	5.028	5.008	5.073	VV	263	4754	0.23%	0.018%
25	5.086	5.073	5.094	VV	143	1200	0.06%	0.005%
26	5.098	5.094	5.123	VV	159	1479	0.07%	0.006%
27	5.131	5.123	5.164	VV	167	1859	0.09%	0.007%
28	5.200	5.164	5.214	VV	146	2676	0.13%	0.010%
29	5.234	5.214	5.254	VV	309	2974	0.14%	0.011%
30	5.275	5.254	5.287	PV	207	2051	0.10%	0.008%
31	5.304	5.287	5.319	VV	155	2093	0.10%	0.008%
32	5.339	5.319	5.390	VV	185	4138	0.20%	0.016%
33	5.404	5.390	5.448	PV	94	2841	0.14%	0.011%
34	5.464	5.448	5.482	VV	304	3624	0.17%	0.014%
35	5.506	5.482	5.632	VV	217	9195	0.44%	0.035%
36	5.665	5.632	5.688	VV	497	8225	0.39%	0.031%

37	5.707	5.688	5.783	VV	275	7353	0.35%	0.028%
38	5.791	5.783	5.799	VV	115	691		
39	5.843	5.799	5.884	VV	273	6461		
40	5.967	5.884	6.007	VV	275	9269		
41	6.049	6.007	6.103	VV	226	6461		
42	6.111	6.103	6.118	VV	97	678		
43	6.144	6.118	6.160	VV	204	2835	0.14%	0.011%
44	6.197	6.160	6.214	PV	182	3943	0.19%	0.015%
45	6.235	6.214	6.276	VV	407	7489	0.36%	0.029%
46	6.294	6.276	6.315	VV	208	3456	0.17%	0.013%
47	6.341	6.315	6.361	VV	275	4076	0.19%	0.016%
48	6.409	6.361	6.445	VV	311	10018	0.48%	0.038%
49	6.466	6.445	6.491	VV	248	4668	0.22%	0.018%
50	6.534	6.491	6.557	VV	286	8764	0.42%	0.033%
51	6.591	6.557	6.600	VV	226	4960	0.24%	0.019%
52	6.620	6.600	6.679	VV	297	9603	0.46%	0.037%
53	6.700	6.679	6.751	VV	537	9648	0.46%	0.037%
54	6.785	6.751	6.804	VV	229	4409	0.21%	0.017%
55	6.813	6.804	6.832	VV	195	2420	0.12%	0.009%
56	6.851	6.832	6.880	VV	503	7471	0.36%	0.028%
57	6.892	6.880	6.915	VV	254	3427	0.16%	0.013%
58	6.923	6.915	6.944	VV	115	1937	0.09%	0.007%
59	6.955	6.944	6.964	VV	123	1322	0.06%	0.005%
60	6.981	6.964	7.005	VV	232	3528	0.17%	0.013%
61	7.044	7.005	7.077	PV	164	4451	0.21%	0.017%
62	7.105	7.077	7.152	VV	609	9678	0.46%	0.037%
63	7.181	7.152	7.191	VV	164	3004	0.14%	0.011%
64	7.228	7.191	7.251	VV	363	8117	0.39%	0.031%
65	7.274	7.251	7.308	VV	470	6618	0.32%	0.025%
66	7.336	7.308	7.365	VV	518	10220	0.49%	0.039%
67	7.379	7.365	7.400	VV	293	3969	0.19%	0.015%
68	7.422	7.400	7.444	VV	563	8502	0.41%	0.032%
69	7.454	7.444	7.471	VV	321	4202	0.20%	0.016%
70	7.481	7.471	7.508	VV	298	3632	0.17%	0.014%
71	7.527	7.508	7.570	VV	220	4895	0.23%	0.019%
72	7.650	7.570	7.671	VV	1297	26123	1.25%	0.100%
73	7.686	7.671	7.696	VV	318	3422	0.16%	0.013%
74	7.707	7.696	7.761	VV	261	6334	0.30%	0.024%
75	7.772	7.761	7.785	VV	127	1400	0.07%	0.005%
76	7.823	7.785	7.861	VV	596	11635	0.56%	0.044%
77	7.875	7.861	7.898	VV	229	2937	0.14%	0.011%
78	8.083	8.068	8.158	VV	566	20753	0.99%	0.079%
79	8.180	8.158	8.200	VV	521	7858	0.38%	0.030%
80	8.227	8.200	8.245	VV	493	8310	0.40%	0.032%
81	8.262	8.245	8.272	VV	594	6848	0.33%	0.026%
82	8.285	8.272	8.309	VV	685	9087	0.43%	0.035%
83	8.353	8.309	8.383	VV	836	16245	0.78%	0.062%
84	8.453	8.383	8.472	VV	640	20911	1.00%	0.080%
85	8.483	8.472	8.496	VV	483	6043	0.29%	0.023%
86	8.535	8.496	8.573	VV	2353	40736	1.95%	0.155%
87	8.579	8.573	8.595	VV	398	4622	0.22%	0.018%
88	8.635	8.595	8.665	VV	452	14155	0.68%	0.054%
89	8.694	8.665	8.714	VV	448	10013	0.48%	0.038%

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90	8.723	8.714	8.737	VV	458	4997	0.24%	0.019%
91	8.757	8.737	8.806	VV	531	12953		
92	9.076	9.058	9.114	VV	1691	33234		
93	9.132	9.114	9.169	VV	756	17182		
94	9.185	9.169	9.207	VV	551	11203		
95	9.225	9.207	9.248	VV	530	10603		
96	9.291	9.248	9.323	VV	555	18900	0.90%	0.072%
97	9.452	9.431	9.478	VV	447	9185	0.44%	0.035%
98	9.510	9.478	9.532	VV	427	9242	0.44%	0.035%
99	9.569	9.532	9.584	VV	329	7809	0.37%	0.030%
100	9.598	9.584	9.619	VV	382	5322	0.25%	0.020%
101	9.651	9.619	9.682	VV	387	9659	0.46%	0.037%
102	9.699	9.682	9.715	VV	294	4298	0.21%	0.016%
103	9.744	9.715	9.774	VV	746	15782	0.75%	0.060%
104	9.830	9.774	9.851	VV	702	18632	0.89%	0.071%
105	9.875	9.851	9.894	VV	544	9420	0.45%	0.036%
106	9.930	9.894	9.967	VV	511	13650	0.65%	0.052%
107	9.978	9.967	9.992	VV	255	3106	0.15%	0.012%
108	10.016	9.992	10.046	VV	2682	34802	1.66%	0.133%
109	10.068	10.046	10.084	VV	547	10202	0.49%	0.039%
110	10.102	10.084	10.131	VV	564	12577	0.60%	0.048%
111	10.150	10.131	10.201	VV	3774	49263	2.36%	0.188%
112	10.252	10.201	10.297	VV	312	10734	0.51%	0.041%
113	10.321	10.297	10.376	VV	206	5303	0.25%	0.020%
114	10.385	10.376	10.408	VV	136	1671	0.08%	0.006%
115	10.425	10.408	10.455	VV	160	2687	0.13%	0.010%
116	10.497	10.455	10.515	VV	497	9703	0.46%	0.037%
117	10.540	10.515	10.568	VV	1378	22509	1.08%	0.086%
118	10.593	10.568	10.650	VV	1699	42484	2.03%	0.162%
119	10.662	10.650	10.667	VV	412	3746	0.18%	0.014%
120	10.685	10.667	10.717	VV	639	11164	0.53%	0.043%
121	10.734	10.717	10.751	VV	251	3637	0.17%	0.014%
122	10.761	10.751	10.772	VV	204	2195	0.10%	0.008%
123	10.798	10.772	10.811	VV	368	6117	0.29%	0.023%
124	10.824	10.811	10.860	VV	378	7691	0.37%	0.029%
125	10.892	10.860	10.927	VV	3601	49322	2.36%	0.188%
126	10.965	10.927	11.001	VV	1322	26326	1.26%	0.100%
127	11.007	11.001	11.060	VV	298	5889	0.28%	0.022%
128	11.110	11.060	11.128	PV	218	6039	0.29%	0.023%
129	11.145	11.128	11.188	VV	1073	16149	0.77%	0.062%
130	11.223	11.188	11.255	VV	682	14988	0.72%	0.057%
131	11.290	11.255	11.329	VV	2584	46425	2.22%	0.177%
132	11.349	11.329	11.387	VV	497	11837	0.57%	0.045%
133	11.401	11.387	11.441	VV	423	6361	0.30%	0.024%
134	11.451	11.441	11.485	VV	270	4168	0.20%	0.016%
135	11.529	11.485	11.564	VV	709	15776	0.75%	0.060%
136	11.599	11.564	11.654	VV	3333	48426	2.32%	0.184%
137	11.690	11.654	11.774	VV	1221	24525	1.17%	0.093%
138	11.797	11.774	11.818	PV	192	3007	0.14%	0.011%
139	11.839	11.818	11.858	VV	114	2140	0.10%	0.008%
140	11.915	11.858	11.969	VV	85606	955096	45.67%	3.638%
141	11.988	11.969	12.003	VV	619	9803	0.47%	0.037%

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142	12.022	12.003	12.061	VV	932	23749	1.14%	0.090%
143	12.068	12.061	12.078	VV	454	4515	0.01%	0.001%
144	12.090	12.078	12.120	VV	438	9377	0.01%	0.001%
145	12.133	12.120	12.166	VV	334	5432	0.01%	0.001%
146	12.209	12.166	12.228	PV	159	2913	0.01%	0.001%
147	12.272	12.228	12.307	VV	2667	40520	0.01%	0.001%
148	12.320	12.307	12.338	VV	202	2705	0.13%	0.010%
149	12.358	12.338	12.374	VV	259	3711	0.18%	0.014%
150	12.398	12.374	12.409	VV	174	2412	0.12%	0.009%
151	12.416	12.409	12.424	VV	119	859	0.04%	0.003%
152	12.485	12.424	12.505	VV	157	4507	0.22%	0.017%
153	12.550	12.505	12.584	VV	266	8906	0.43%	0.034%
154	12.639	12.584	12.670	VV	1188	25283	1.21%	0.096%
155	12.684	12.670	12.709	VV	433	6521	0.31%	0.025%
156	12.744	12.709	12.783	VV	371	8894	0.43%	0.034%
157	12.805	12.783	12.818	VV	165	1899	0.09%	0.007%
158	12.852	12.818	12.880	VV	610	11407	0.55%	0.043%
159	12.915	12.880	12.951	VV	2509	37007	1.77%	0.141%
160	12.973	12.951	13.018	VV	1953	28157	1.35%	0.107%
161	13.025	13.018	13.051	VV	184	2659	0.13%	0.010%
162	13.062	13.051	13.092	VV	146	2132	0.10%	0.008%
163	13.104	13.092	13.123	VV	98	1142	0.05%	0.004%
164	13.166	13.123	13.181	PV	313	5367	0.26%	0.020%
165	13.208	13.181	13.224	VV	218	4313	0.21%	0.016%
166	13.237	13.224	13.251	VV	181	1883	0.09%	0.007%
167	13.272	13.251	13.298	VV	1960	25395	1.21%	0.097%
168	13.321	13.298	13.331	VV	1761	25381	1.21%	0.097%
169	13.361	13.331	13.435	VV	61432	759861	36.34%	2.895%
170	13.463	13.435	13.498	VV	383	9905	0.47%	0.038%
171	13.529	13.498	13.584	VV	1699	31702	1.52%	0.121%
172	13.608	13.584	13.654	VV	263	6503	0.31%	0.025%
173	13.666	13.654	13.675	VV	111	819	0.04%	0.003%
174	13.697	13.675	13.716	VV	176	2360	0.11%	0.009%
175	13.745	13.716	13.784	PV	316	7512	0.36%	0.029%
176	13.793	13.784	13.815	VV	263	3095	0.15%	0.012%
177	13.869	13.815	13.898	VV	937	16532	0.79%	0.063%
178	13.909	13.898	13.940	VV	258	4995	0.24%	0.019%
179	13.968	13.940	13.994	VV	358	7474	0.36%	0.028%
180	14.014	13.994	14.029	VV	335	4789	0.23%	0.018%
181	14.062	14.029	14.086	VV	314	7111	0.34%	0.027%
182	14.118	14.086	14.168	VV	1492	27706	1.32%	0.106%
183	14.179	14.168	14.214	VV	333	4372	0.21%	0.017%
184	14.236	14.214	14.264	VV	144	3425	0.16%	0.013%
185	14.269	14.264	14.284	VV	145	903	0.04%	0.003%
186	14.335	14.284	14.371	PV	258	6388	0.31%	0.024%
187	14.484	14.371	14.508	VV	371	11033	0.53%	0.042%
188	14.531	14.508	14.542	VV	291	5463	0.26%	0.021%
189	14.559	14.542	14.577	VV	274	4899	0.23%	0.019%
190	14.604	14.577	14.614	VV	351	5828	0.28%	0.022%
191	14.629	14.614	14.656	VV	372	5997	0.29%	0.023%
192	14.682	14.656	14.722	VV	895	16394	0.78%	0.062%
193	14.748	14.722	14.827	VV	570	23468	1.12%	0.089%
194	14.848	14.827	14.867	VV	400	6026	0.29%	0.023%

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195	14.894	14.867	14.906	PV	186	3084	0.15%	0.012%
196	14.938	14.906	14.954	VV	285	5574		
197	15.004	14.954	15.045	VV	1143	19628		
198	15.086	15.045	15.092	PV	116	2012		
199	15.158	15.092	15.177	VV	833	15067		
200	15.198	15.177	15.212	VV	1061	13547		
201	15.223	15.212	15.271	VV	684	11300	0.54%	0.043%
202	15.316	15.271	15.341	VV	285	6920	0.33%	0.026%
203	15.365	15.341	15.378	PV	213	3299	0.16%	0.013%
204	15.386	15.378	15.398	VV	223	1643	0.08%	0.006%
205	15.413	15.398	15.426	VV	127	1386	0.07%	0.005%
206	15.470	15.426	15.505	PV	271	4135	0.20%	0.016%
207	15.540	15.505	15.564	VV	179	3616	0.17%	0.014%
208	15.610	15.564	15.691	PV	1661	44353	2.12%	0.169%
209	15.704	15.691	15.717	VV	221	2759	0.13%	0.011%
210	15.748	15.717	15.783	VV	747	15821	0.76%	0.060%
211	15.831	15.783	15.854	VV	640	15037	0.72%	0.057%
212	15.878	15.854	15.904	VV	548	8628	0.41%	0.033%
213	15.997	15.904	16.031	VV	447	17948	0.86%	0.068%
214	16.066	16.031	16.100	VV	319	7986	0.38%	0.030%
215	16.162	16.100	16.175	VV	340	10355	0.50%	0.039%
216	16.251	16.175	16.314	VV	831	31067	1.49%	0.118%
217	16.329	16.314	16.337	VV	152	1868	0.09%	0.007%
218	16.358	16.337	16.367	VV	147	2491	0.12%	0.009%
219	16.377	16.367	16.391	VV	167	1836	0.09%	0.007%
220	16.396	16.391	16.401	VV	129	494	0.02%	0.002%
221	16.442	16.401	16.491	PV	447	13573	0.65%	0.052%
222	16.545	16.491	16.564	VV	475	11857	0.57%	0.045%
223	16.582	16.564	16.594	VV	314	4161	0.20%	0.016%
224	16.637	16.594	16.670	VV	762	17611	0.84%	0.067%
225	16.727	16.670	16.784	VV	1909	44747	2.14%	0.170%
226	16.822	16.784	16.837	VV	478	9741	0.47%	0.037%
227	16.852	16.837	16.878	VV	614	10784	0.52%	0.041%
228	16.910	16.878	16.924	VV	442	9385	0.45%	0.036%
229	16.945	16.924	16.972	VV	471	8095	0.39%	0.031%
230	17.015	16.972	17.024	VV	436	6976	0.33%	0.027%
231	17.044	17.024	17.066	VV	916	12964	0.62%	0.049%
232	17.102	17.066	17.126	VV	817	14620	0.70%	0.056%
233	17.202	17.126	17.230	PV	1884	38782	1.85%	0.148%
234	17.250	17.230	17.276	VV	1083	19301	0.92%	0.074%
235	17.447	17.276	17.471	VV	601	16387	0.78%	0.062%
236	17.518	17.471	17.558	PV	765	14848	0.71%	0.057%
237	17.618	17.558	17.631	VV	1114	25142	1.20%	0.096%
238	17.654	17.631	17.677	VV	1920	31399	1.50%	0.120%
239	17.690	17.677	17.707	VV	564	7542	0.36%	0.029%
240	17.726	17.707	17.738	VV	505	7048	0.34%	0.027%
241	17.768	17.738	17.798	VV	934	19313	0.92%	0.074%
242	17.828	17.798	17.847	PV	708	10852	0.52%	0.041%
243	18.001	17.847	18.015	VV	818	29517	1.41%	0.112%
244	18.091	18.015	18.118	VV	3797	89274	4.27%	0.340%
245	18.139	18.118	18.158	VV	870	12958	0.62%	0.049%
246	18.235	18.158	18.318	VV	3333	99140	4.74%	0.378%

Instrument :

FID_E

ClientSampleId :

HR-03-02212025-E2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/26/2025
Supervised By :Ankita Jodhani 02/26/2025

rteres							
247	18.335	18.318	18.353	PV	339	4184	0.20%
248	18.478	18.353	18.490	PV	1219	51539	0.016%
249	18.515	18.490	18.541	VV	3026	50177	
250	18.605	18.541	18.631	VV	2991	64249	
251	18.638	18.631	18.658	VV	1009	12457	
252	18.666	18.658	18.697	VV	551	9269	
253	18.733	18.697	18.771	VV	810	19877	0.95%
254	18.782	18.771	18.796	VV	294	2984	0.14%
255	18.806	18.796	18.812	VV	226	1305	0.06%
256	18.926	18.812	18.957	PV	3524	60177	2.88%
257	19.029	18.957	19.054	PV	2364	51447	2.46%
258	19.078	19.054	19.114	VV	2500	57044	2.73%
259	19.205	19.114	19.217	VV	2098	80433	3.85%
260	19.327	19.217	19.346	VV	4407	177690	8.50%
261	19.361	19.346	19.385	VV	2920	57788	2.76%
262	19.431	19.385	19.447	VV	3532	99738	4.77%
263	19.457	19.447	19.473	VV	2915	42995	2.06%
264	19.556	19.473	19.568	VV	3204	169012	8.08%
265	19.651	19.568	19.660	VV	3041	166623	7.97%
266	19.713	19.660	19.729	VV	5669	166001	7.94%
267	19.744	19.729	19.774	VV	4778	116624	5.58%
268	19.836	19.774	19.864	VV	5817	259057	12.39%
269	20.061	19.864	20.073	VV	7952	710171	33.96%
270	20.090	20.073	20.113	VV	8025	180193	8.62%
271	20.138	20.113	20.154	VV	7424	174491	8.34%
272	20.363	20.154	20.394	VV	11193	1307528	62.53%
273	20.456	20.394	20.484	VV	13033	619184	29.61%
274	20.662	20.484	20.687	VV	16537	1841014	88.04%
275	20.816	20.687	20.838	VV	20197	1592500	76.16%
276	20.859	20.838	20.884	VV	19454	526390	25.17%
277	20.895	20.884	20.903	VV	18316	211218	10.10%
278	20.916	20.903	20.953	VV	18296	538831	25.77%
279	20.968	20.953	20.991	VV	17695	397741	19.02%
280	21.097	20.991	21.169	VV	18723	1930053	92.30%
281	21.198	21.169	21.234	VV	17603	660127	31.57%
282	21.362	21.234	21.378	VV	17785	1477368	70.65%
283	21.421	21.378	21.432	VV	17270	560605	26.81%
284	21.441	21.432	21.460	VV	17040	289526	13.85%
285	21.468	21.460	21.511	VV	16771	486390	23.26%
286	21.518	21.511	21.568	VV	15016	498287	23.83%
287	21.634	21.568	21.668	VV	15657	881315	42.15%
288	21.758	21.668	21.924	VV	15423	2091073	100.00%
289	21.948	21.924	21.970	VV	10023	270516	12.94%
290	22.007	21.970	22.028	VV	9973	343607	16.43%
291	22.124	22.028	22.318	VV	11269	1522814	72.82%
292	22.405	22.318	22.520	VV	6697	676895	32.37%
293	22.591	22.520	22.741	VV	3982	373945	17.88%
Sum of corrected areas:						26251310	1.424%

Instrument :

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0.20% 0.016%

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