

rteres

Instrument :

FID_E

ClientSampleId :

HR-03-02212025DL

Area Percent Report

Manual IntegrationsAPPROVED

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

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE02252
Data File : FE052483.D
Signal(s) : FID1B.ch
Acq On : 25 Feb 2025 10:33
Sample : Q1411-03DL 5X
Misc :
ALS Vial : 13 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	4.533	4.484	4.570	VV	897	17915	1.20%	0.079%
2	4.583	4.570	4.627	VV	160	4489	0.30%	0.020%
3	4.638	4.627	4.674	VV	143	2747	0.18%	0.012%
4	4.689	4.674	4.710	VV	182	2488	0.17%	0.011%
5	4.738	4.710	4.786	VV	231	5013	0.34%	0.022%
6	4.801	4.786	4.814	PV	203	2035	0.14%	0.009%
7	4.827	4.814	4.847	VV	140	2055	0.14%	0.009%
8	4.886	4.847	4.898	VV	176	3961	0.27%	0.018%
9	4.906	4.898	4.915	VV	177	1330	0.09%	0.006%
10	4.937	4.915	4.964	VV	214	4263	0.29%	0.019%
11	4.977	4.964	5.004	VV	198	3839	0.26%	0.017%
12	5.027	5.004	5.088	VV	257	7463	0.50%	0.033%
13	5.098	5.088	5.112	VV	239	1794	0.12%	0.008%
14	5.132	5.112	5.164	VV	163	2909	0.19%	0.013%
15	5.199	5.164	5.211	VV	180	3502	0.23%	0.015%
16	5.230	5.211	5.259	VV	223	4223	0.28%	0.019%
17	5.273	5.259	5.287	VV	224	2653	0.18%	0.012%
18	5.304	5.287	5.328	VV	211	3555	0.24%	0.016%
19	5.338	5.328	5.378	VV	226	3716	0.25%	0.016%
20	5.405	5.378	5.415	PV	146	1945	0.13%	0.009%
21	5.422	5.415	5.427	VV	115	680	0.05%	0.003%
22	5.465	5.427	5.494	VV	541	9189	0.61%	0.041%
23	5.510	5.494	5.525	VV	284	4625	0.31%	0.020%
24	5.537	5.525	5.557	VV	316	3817	0.26%	0.017%
25	5.569	5.557	5.588	VV	131	1833	0.12%	0.008%
26	5.601	5.588	5.639	VV	145	2463	0.16%	0.011%
27	5.662	5.639	5.688	VV	758	11872	0.79%	0.052%
28	5.704	5.688	5.768	VV	713	11662	0.78%	0.052%
29	5.775	5.768	5.784	VV	95	689	0.05%	0.003%
30	5.790	5.784	5.821	VV	119	1414	0.09%	0.006%
31	5.845	5.821	5.873	VV	299	4915	0.33%	0.022%
32	5.885	5.873	5.914	VV	119	1424	0.10%	0.006%
33	5.924	5.914	5.941	VV	113	1422	0.10%	0.006%
34	5.953	5.941	6.001	VV	362	7091	0.47%	0.031%
35	6.050	6.001	6.122	VV	318	8506	0.57%	0.038%
36	6.145	6.122	6.164	VV	182	2641	0.18%	0.012%

					rt	er	es	
37	6.195	6.164	6.214	PV	242	4032	0.27%	0.018%
38	6.235	6.214	6.271	VV	588	9729		
39	6.278	6.271	6.318	VV	177	3746		
40	6.340	6.318	6.355	VV	183	2863		
41	6.380	6.355	6.394	VV	338	5200		
42	6.407	6.394	6.446	VV	405	7913		
43	6.532	6.480	6.555	VV	368	11177	0.75%	0.049%
44	6.581	6.555	6.601	VV	258	5872	0.39%	0.026%
45	6.619	6.601	6.654	VV	404	8148	0.55%	0.036%
46	6.662	6.654	6.681	VV	192	2566	0.17%	0.011%
47	6.699	6.681	6.760	VV	786	12821	0.86%	0.057%
48	6.782	6.760	6.800	VV	420	5499	0.37%	0.024%
49	6.810	6.800	6.835	VV	349	4163	0.28%	0.018%
50	6.853	6.835	6.875	VV	376	5904	0.39%	0.026%
51	6.899	6.875	6.943	VV	289	5849	0.39%	0.026%
52	6.955	6.943	6.963	VV	119	1250	0.08%	0.006%
53	6.982	6.963	7.010	VV	349	4810	0.32%	0.021%
54	7.026	7.010	7.074	PV	171	4862	0.33%	0.021%
55	7.105	7.074	7.163	VV	705	12190	0.82%	0.054%
56	7.173	7.163	7.178	VV	181	1135	0.08%	0.005%
57	7.185	7.178	7.195	VV	157	1311	0.09%	0.006%
58	7.232	7.195	7.252	VV	354	7475	0.50%	0.033%
59	7.335	7.306	7.364	VV	853	14434	0.97%	0.064%
60	7.379	7.364	7.401	VV	298	4207	0.28%	0.019%
61	7.421	7.401	7.444	VV	540	8689	0.58%	0.038%
62	7.457	7.444	7.502	VV	623	11872	0.79%	0.052%
63	7.523	7.502	7.573	VV	219	5563	0.37%	0.025%
64	7.650	7.573	7.671	VV	1214	25662	1.72%	0.113%
65	7.689	7.671	7.724	VV	267	6221	0.42%	0.027%
66	7.731	7.724	7.762	VV	208	2195	0.15%	0.010%
67	7.790	7.762	7.800	PV	121	1757	0.12%	0.008%
68	7.826	7.800	7.859	VV	540	10183	0.68%	0.045%
69	7.878	7.859	7.908	VV	225	2742	0.18%	0.012%
70	8.081	8.068	8.098	VV	546	8182	0.55%	0.036%
71	8.109	8.098	8.161	VV	473	12257	0.82%	0.054%
72	8.175	8.161	8.203	VV	319	5602	0.37%	0.025%
73	8.229	8.203	8.248	VV	435	7203	0.48%	0.032%
74	8.262	8.248	8.274	VV	570	6768	0.45%	0.030%
75	8.285	8.274	8.318	VV	540	8008	0.54%	0.035%
76	8.483	8.474	8.501	VV	554	6911	0.46%	0.031%
77	8.640	8.595	8.664	VV	469	13265	0.89%	0.059%
78	8.696	8.664	8.711	VV	386	8049	0.54%	0.036%
79	8.725	8.711	8.741	VV	324	5085	0.34%	0.022%
80	8.756	8.741	8.802	VV	454	8268	0.55%	0.037%
81	8.941	8.924	8.966	VV	970	18558	1.24%	0.082%
82	9.078	9.062	9.109	VV	1376	25051	1.68%	0.111%
83	9.132	9.109	9.167	VV	557	15609	1.04%	0.069%
84	9.185	9.167	9.204	VV	575	10333	0.69%	0.046%
85	9.220	9.204	9.248	VV	676	12379	0.83%	0.055%
86	9.366	9.336	9.387	VV	2229	32714	2.19%	0.145%
87	9.397	9.387	9.444	VV	703	13727	0.92%	0.061%
88	9.514	9.480	9.534	VV	497	8936	0.60%	0.039%
89	9.598	9.588	9.627	VV	278	4419	0.30%	0.020%

Instrument :

FID_E

ClientSampleId :

HR-03-02212025DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/26/2025

Supervised By :Ankita Jodhani 02/26/2025

90	9.738	9.714	9.783	VV	1023	20212	1.35%	0.089%
91	9.981	9.962	9.990	VV	197	2932		
92	10.061	10.044	10.123	VV	997	26734		
93	10.223	10.199	10.242	VV	292	5572		
94	10.255	10.242	10.293	VV	296	4570		
95	10.324	10.293	10.348	PV	238	4054		
96	10.357	10.348	10.374	VV	104	904	0.06%	0.004%
97	10.539	10.516	10.565	VV	997	16675	1.12%	0.074%
98	10.664	10.649	10.675	VV	520	6753	0.45%	0.030%
99	10.685	10.675	10.714	VV	561	7649	0.51%	0.034%
100	10.894	10.861	10.926	VV	2539	40565	2.71%	0.179%
101	11.014	11.011	11.030	VV	307	2722	0.18%	0.012%
102	11.044	11.030	11.063	VV	460	5612	0.38%	0.025%
103	11.082	11.063	11.096	VV	246	3005	0.20%	0.013%
104	11.221	11.194	11.255	VV	5404	69054	4.62%	0.305%
105	11.291	11.255	11.338	VV	2689	49901	3.34%	0.220%
106	11.349	11.338	11.381	VV	420	6448	0.43%	0.028%
107	11.449	11.419	11.478	VV	388	7757	0.52%	0.034%
108	11.530	11.478	11.573	PV	759	19116	1.28%	0.084%
109	11.599	11.573	11.641	VV	2329	32899	2.20%	0.145%
110	11.750	11.721	11.771	VV	409	5910	0.40%	0.026%
111	11.801	11.771	11.824	VV	412	6552	0.44%	0.029%
112	11.841	11.824	11.868	VV	296	4120	0.28%	0.018%
113	11.915	11.868	11.943	VV	133803	1494778	100.00%	6.604%
114	11.953	11.943	11.968	VV	2342	25535	1.71%	0.113%
115	11.984	11.968	12.008	VV	3089	39612	2.65%	0.175%
116	12.210	12.190	12.234	PV	163	3427	0.23%	0.015%
117	12.272	12.234	12.304	VV	1952	28717	1.92%	0.127%
118	12.317	12.304	12.334	VV	322	4177	0.28%	0.018%
119	12.482	12.465	12.511	VV	179	3383	0.23%	0.015%
120	12.575	12.511	12.588	PV	321	8417	0.56%	0.037%
121	12.638	12.588	12.661	VV	1263	23083	1.54%	0.102%
122	12.679	12.661	12.720	VV	477	11660	0.78%	0.052%
123	12.748	12.720	12.788	VV	710	14581	0.98%	0.064%
124	12.812	12.788	12.833	VV	566	10264	0.69%	0.045%
125	12.856	12.833	12.875	VV	1465	21155	1.42%	0.093%
126	13.033	13.018	13.055	VV	246	4188	0.28%	0.019%
127	13.069	13.055	13.090	VV	157	1827	0.12%	0.008%
128	13.106	13.090	13.114	PV	156	1582	0.11%	0.007%
129	13.133	13.114	13.143	VV	457	4800	0.32%	0.021%
130	13.161	13.143	13.178	VV	849	12441	0.83%	0.055%
131	13.190	13.178	13.239	VV	515	10840	0.73%	0.048%
132	13.361	13.299	13.424	VV	100104	1269771	84.95%	5.610%
133	13.447	13.424	13.501	VV	1028	25579	1.71%	0.113%
134	13.535	13.501	13.594	VV	2028	46985	3.14%	0.208%
135	13.609	13.594	13.641	VV	573	9485	0.63%	0.042%
136	13.674	13.641	13.712	PV	737	13561	0.91%	0.060%
137	13.736	13.712	13.812	VV	1354	26990	1.81%	0.119%
138	13.933	13.910	13.949	VV	507	7985	0.53%	0.035%
139	13.974	13.949	13.993	VV	1467	20416	1.37%	0.090%
140	14.013	13.993	14.034	VV	1499	19528	1.31%	0.086%
141	14.061	14.034	14.083	VV	444	11099	0.74%	0.049%

Instrument :

FID_E

ClientSampleId :

HR-03-02212025DL

Manual IntegrationsAPPROVED

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

142	14.183	14.164	14.214	VV	1098	16569	1.11%	0.073%
143	14.261	14.214	14.281	VV	425	9411		
144	14.395	14.377	14.435	VV	277	5186		
145	14.570	14.435	14.588	PV	629	30869		
146	14.605	14.588	14.655	VV	1249	26757		
147	14.683	14.655	14.728	VV	971	23528		
148	14.745	14.728	14.761	VV	686	10703	0.72%	0.047%
149	14.782	14.761	14.820	VV	1369	27909	1.87%	0.123%
150	14.845	14.820	14.869	VV	2376	34022	2.28%	0.150%
151	15.254	15.244	15.276	VV	467	7002	0.47%	0.031%
152	15.320	15.276	15.339	VV	1757	29794	1.99%	0.132%
153	15.351	15.339	15.377	VV	606	11423	0.76%	0.050%
154	15.405	15.377	15.444	VV	573	12774	0.85%	0.056%
155	15.465	15.444	15.482	PV	675	10240	0.69%	0.045%
156	15.497	15.482	15.522	VV	508	10742	0.72%	0.047%
157	15.539	15.522	15.564	VV	421	8328	0.56%	0.037%
158	15.610	15.564	15.688	VV	3852	96725	6.47%	0.427%
159	15.705	15.688	15.718	VV	457	6106	0.41%	0.027%
160	15.746	15.718	15.773	VV	1180	22434	1.50%	0.099%
161	15.833	15.773	15.854	VV	2197	44788	3.00%	0.198%
162	15.875	15.854	15.903	VV	1294	19709	1.32%	0.087%
163	15.999	15.903	16.029	VV	1194	40000	2.68%	0.177%
164	16.074	16.029	16.096	VV	699	11754	0.79%	0.052%
165	16.159	16.096	16.178	VV	641	18423	1.23%	0.081%
166	16.251	16.178	16.291	VV	1470	46137	3.09%	0.204%
167	16.316	16.291	16.328	VV	484	8808	0.59%	0.039%
168	16.342	16.328	16.354	VV	350	4120	0.28%	0.018%
169	16.368	16.354	16.403	VV	257	4798	0.32%	0.021%
170	16.440	16.403	16.478	PV	844	22170	1.48%	0.098%
171	16.543	16.478	16.564	VV	907	24646	1.65%	0.109%
172	16.632	16.564	16.671	VV	1877	47232	3.16%	0.209%
173	16.723	16.671	16.794	PV	8516	183392	12.27%	0.810%
174	16.853	16.794	16.873	VV	2112	41476	2.77%	0.183%
175	16.891	16.873	16.918	VV	948	18740	1.25%	0.083%
176	16.945	16.918	16.973	VV	639	13291	0.89%	0.059%
177	17.044	16.973	17.074	VV	4383	82744	5.54%	0.366%
178	17.102	17.074	17.137	VV	6276	85709	5.73%	0.379%
179	17.204	17.137	17.239	PV	4041	86139	5.76%	0.381%
180	17.253	17.239	17.279	VV	1468	23223	1.55%	0.103%
181	17.447	17.279	17.490	VV	1327	76075	5.09%	0.336%
182	17.514	17.490	17.549	VV	1505	32941	2.20%	0.146%
183	17.620	17.549	17.638	VV	2444	67658	4.53%	0.299%
184	17.654	17.638	17.676	VV	3471	49335	3.30%	0.218%
185	17.690	17.676	17.708	VV	1363	18848	1.26%	0.083%
186	17.723	17.708	17.737	VV	999	13192	0.88%	0.058%
187	17.768	17.737	17.795	VV	2215	39620	2.65%	0.175%
188	17.828	17.795	17.862	VV	1046	23322	1.56%	0.103%
189	17.892	17.862	17.904	VV	547	8963	0.60%	0.040%
190	17.942	17.904	17.959	PV	554	12329	0.82%	0.054%
191	17.992	17.959	18.018	VV	1324	27948	1.87%	0.123%
192	18.092	18.018	18.119	VV	5706	133390	8.92%	0.589%
193	18.136	18.119	18.156	VV	968	14287	0.96%	0.063%
194	18.237	18.156	18.314	VV	5357	167022	11.17%	0.738%

Instrument :

FID_E

ClientSampleId :

HR-03-02212025DL

Manual IntegrationsAPPROVED

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

195	18.331	18.314	18.355	VV	433	8573	0.57%	0.038%
196	18.388	18.355	18.397	PV	1384	19565		
197	18.412	18.397	18.425	VV	1391	21834		
198	18.478	18.425	18.497	VV	4589	106012		
199	18.516	18.497	18.544	VV	5604	86859		
200	18.606	18.544	18.629	VV	5372	111012		
201	18.641	18.629	18.661	VV	1983	28690	1.92%	0.127%
202	18.675	18.661	18.701	VV	888	13552	0.91%	0.060%
203	18.733	18.701	18.767	VV	3933	65378	4.37%	0.289%
204	18.836	18.767	18.850	VV	566	22202	1.49%	0.098%
205	18.875	18.850	18.894	VV	1144	17307	1.16%	0.076%
206	18.927	18.894	18.956	VV	5399	90081	6.03%	0.398%
207	19.029	18.956	19.051	PV	3876	78577	5.26%	0.347%
208	19.077	19.051	19.138	VV	3390	90400	6.05%	0.399%
209	19.176	19.138	19.187	VV	1756	37219	2.49%	0.164%
210	19.207	19.187	19.226	VV	1792	37074	2.48%	0.164%
211	19.242	19.226	19.264	VV	2202	37931	2.54%	0.168%
212	19.326	19.264	19.348	VV	5368	143503	9.60%	0.634%
213	19.361	19.348	19.389	VV	3451	62920	4.21%	0.278%
214	19.430	19.389	19.473	VV	3527	117960	7.89%	0.521%
215	19.595	19.473	19.624	VV	2882	212952	14.25%	0.941%
216	19.644	19.624	19.664	VV	2541	54792	3.67%	0.242%
217	19.714	19.664	19.734	VV	6105	160898	10.76%	0.711%
218	19.740	19.734	19.771	VV	4708	87787	5.87%	0.388%
219	19.832	19.771	19.859	VV	5004	209969	14.05%	0.928%
220	19.904	19.859	19.934	VV	5333	207761	13.90%	0.918%
221	19.963	19.934	20.018	VV	5887	266422	17.82%	1.177%
222	20.063	20.018	20.078	VV	10895	267198	17.88%	1.180%
223	20.090	20.078	20.113	VV	9011	164001	10.97%	0.725%
224	20.141	20.113	20.174	VV	7021	237211	15.87%	1.048%
225	20.361	20.174	20.381	VV	11303	1045605	69.95%	4.619%
226	20.457	20.381	20.481	VV	13605	658370	44.04%	2.909%
227	20.525	20.481	20.539	VV	13712	437045	29.24%	1.931%
228	20.596	20.539	20.607	VV	14298	557307	37.28%	2.462%
229	20.657	20.607	20.666	VV	15512	527076	35.26%	2.329%
230	20.681	20.666	20.691	VV	15461	225325	15.07%	0.995%
231	20.729	20.691	20.747	VV	15814	516861	34.58%	2.283%
232	20.820	20.747	20.841	VV	18905	967356	64.72%	4.274%
233	20.858	20.841	20.892	VV	18003	533631	35.70%	2.358%
234	20.964	20.892	20.978	VV	16943	868116	58.08%	3.835%
235	21.057	20.978	21.068	VV	17819	930183	62.23%	4.110%
236	21.075	21.068	21.083	VV	17500	151036	10.10%	0.667%
237	21.097	21.083	21.108	VV	17579	265977	17.79%	1.175%
238	21.124	21.108	21.161	VV	17297	537615	35.97%	2.375%
239	21.198	21.161	21.231	VV	18031	712034	47.63%	3.146%
240	21.292	21.231	21.304	VV	16118	692351	46.32%	3.059%
241	21.420	21.304	21.454	VV	15427	1385907	92.72%	6.123%
242	21.482	21.454	21.494	VV	14725	348642	23.32%	1.540%
243	21.504	21.494	21.551	VV	14427	465956	31.17%	2.059%
244	21.561	21.551	21.574	VV	13209	179725	12.02%	0.794%
245	21.638	21.574	21.661	VV	13858	686277	45.91%	3.032%
246	21.770	21.748	21.797	VV	12460	357249	23.90%	1.578%

Instrument :

FID_E

ClientSampleId :

HR-03-02212025DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/26/2025

Supervised By :Ankita Jodhani 02/26/2025

	Area	Height	Area%	Height%	Integration	Integration	Integration	Integration
247	21.941	21.934	21.977	VV	9222	228469	15.28%	1.009%
248	21.995	21.977	22.025	VV	8882	243256	16.28%	1.009%
Sum of corrected areas:					226			

Aliphatic EPH 021325.M Wed Feb 26 05:14:04 2025

Instrument :
FID_E
ClientSampleId :
HR-03-02212025DL

Manual IntegrationsAPPROVED

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