

rteres

Instrument :

FID_E

ClientSampleId :

HR-01-06042025DL

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/11/2025

Supervised By :mohammad ahmed 06/12/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE06112
Data File : FE054274.D
Signal(s) : FID1B.ch
Acq On : 10 Jun 2025 08:16
Sample : Q2223-01DL 2X
Misc :
ALS Vial : 6 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	5.388	5.378	5.405	VV	724	6314	0.18%	0.005%
2	5.427	5.405	5.445	VV	1376	13391	0.39%	0.010%
3	5.463	5.445	5.476	PV	972	8701	0.25%	0.006%
4	5.488	5.476	5.500	VV	618	5818	0.17%	0.004%
5	5.524	5.500	5.541	VV	956	12092	0.35%	0.009%
6	5.553	5.541	5.570	PV	583	1219	0.04%	0.001%
7	5.596	5.570	5.621	PV	10394	116449	3.41%	0.087%
8	5.645	5.621	5.691	VV	474	9613	0.28%	0.007%
9	5.715	5.691	5.728	PV	614	7278	0.21%	0.005%
10	5.766	5.728	5.831	VV	6870	111957	3.28%	0.083%
11	5.852	5.831	5.871	VV	3424	39929	1.17%	0.030%
12	5.896	5.871	5.936	VV	4959	94811	2.78%	0.070%
13	5.958	5.936	5.968	VV	2297	28850	0.85%	0.021%
14	5.992	5.968	6.012	VV	3041	65516	1.92%	0.049%
15	6.021	6.012	6.034	VV	2176	24157	0.71%	0.018%
16	6.044	6.034	6.054	VV	2014	19523	0.57%	0.015%
17	6.070	6.054	6.084	VV	3732	44307	1.30%	0.033%
18	6.094	6.084	6.105	VV	2876	30052	0.88%	0.022%
19	6.123	6.105	6.139	VV	3768	56444	1.65%	0.042%
20	6.152	6.139	6.161	VV	3264	37012	1.08%	0.028%
21	6.184	6.161	6.195	VV	4848	82160	2.41%	0.061%
22	6.217	6.195	6.241	VV	5918	128353	3.76%	0.095%
23	6.269	6.241	6.291	VV	5669	107626	3.15%	0.080%
24	6.335	6.291	6.375	VV	8795	259796	7.61%	0.193%
25	6.415	6.375	6.428	VV	6089	141944	4.16%	0.106%
26	6.443	6.428	6.476	VV	7031	151820	4.45%	0.113%
27	6.498	6.476	6.521	VV	6825	149177	4.37%	0.111%
28	6.543	6.521	6.561	VV	6581	140130	4.11%	0.104%
29	6.588	6.561	6.606	VV	6461	151728	4.44%	0.113%
30	6.628	6.606	6.676	VV	17004	359643	10.54%	0.267%
31	6.715	6.676	6.731	VV	6922	178039	5.22%	0.132%
32	6.747	6.731	6.759	VV	7766	107829	3.16%	0.080%
33	6.781	6.759	6.804	VV	24276	377000	11.04%	0.280%
34	6.816	6.804	6.840	VV	8802	169299	4.96%	0.126%
35	6.853	6.840	6.865	VV	8903	116739	3.42%	0.087%
36	6.882	6.865	6.897	VV	9437	159999	4.69%	0.119%

37	6.912	6.897	6.933	VV	9963	171208	5.02%	0.127%
38	6.953	6.933	7.002	VV	12712	368587	10.73%	0.272%
39	7.024	7.002	7.061	VV	10803	293717	13.66%	0.347%
40	7.081	7.061	7.090	VV	9032	136582	7.59%	0.193%
41	7.104	7.090	7.113	VV	9527	129417	10.73%	0.272%
42	7.157	7.113	7.179	VV	19098	522365	13.66%	0.347%
43	7.202	7.179	7.227	VV	19104	366164	7.59%	0.193%
44	7.250	7.227	7.290	VV	18923	466428	18.32%	0.465%
45	7.307	7.290	7.325	VV	17170	259186	9.37%	0.238%
46	7.349	7.325	7.384	VV	34134	625217	8.97%	0.228%
47	7.409	7.384	7.428	VV	14421	319794	5.42%	0.138%
48	7.448	7.428	7.466	VV	17984	306149	37.88%	0.961%
49	7.479	7.466	7.491	VV	12955	184985	11.58%	0.294%
50	7.577	7.491	7.601	VV	49722	1293047	10.72%	0.272%
51	7.624	7.601	7.645	VV	17200	395294	9.80%	0.249%
52	7.662	7.645	7.686	VV	15437	365958	22.05%	0.560%
53	7.701	7.686	7.725	VV	15456	334562	11.09%	0.281%
54	7.751	7.725	7.784	VV	32020	752758	10.54%	0.267%
55	7.801	7.784	7.825	VV	17871	378562	20.68%	0.525%
56	7.843	7.825	7.866	VV	16381	359643	14.79%	0.375%
57	7.947	7.933	7.985	VV	30176	705775	23.91%	0.607%
58	8.007	7.985	8.024	VV	26289	504911	18.89%	0.480%
59	8.043	8.024	8.079	VV	28814	816072	19.42%	0.493%
60	8.106	8.079	8.126	VV	28325	644956	11.76%	0.298%
61	8.153	8.126	8.170	VV	33131	662877	16.19%	0.411%
62	8.186	8.170	8.197	VV	28680	401372	7.96%	0.202%
63	8.210	8.197	8.233	VV	34473	552598	29.06%	0.737%
64	8.249	8.233	8.257	VV	20520	271678	14.53%	0.369%
65	8.280	8.257	8.308	VV	56848	991801	16.00%	0.406%
66	8.327	8.308	8.347	VV	23458	495955	25.99%	0.660%
67	8.367	8.347	8.385	VV	30372	546211	22.79%	0.578%
68	8.505	8.486	8.540	VV	31889	886998	21.92%	0.556%
69	8.559	8.540	8.589	VV	29663	777814	13.52%	0.343%
70	8.613	8.589	8.632	VV	34968	748281	39.00%	0.990%
71	8.646	8.632	8.660	VV	30614	461336	23.15%	0.588%
72	8.818	8.805	8.864	VV	43013	1331185	19.78%	0.502%
73	8.913	8.899	8.935	VV	41745	790237	36.13%	0.917%
74	8.955	8.935	8.968	VV	38024	675059	21.52%	0.546%
75	9.055	9.029	9.095	VV	39334	1233251	17.50%	0.444%
76	9.126	9.095	9.137	VV	31549	734529	14.34%	0.364%
77	9.150	9.137	9.169	VV	34422	597415	28.56%	0.725%
78	9.182	9.169	9.198	VV	29252	489574	25.41%	0.645%
79	9.228	9.198	9.249	VV	35689	974930	31.52%	0.800%
80	9.375	9.354	9.399	VV	38530	867444	20.58%	0.522%
81	9.419	9.399	9.461	VV	32972	1076076	28.92%	0.734%
82	9.491	9.461	9.503	VV	32284	702341	16.40%	0.416%
83	9.574	9.554	9.607	VV	35600	987245	42.63%	1.082%
84	9.623	9.607	9.638	VV	32431	559848	15.18%	0.385%
85	9.667	9.638	9.698	VV	55441	1455212	36.20%	0.919%
86	9.712	9.698	9.723	VV	36220	518115	27.11%	0.688%
87	9.750	9.723	9.776	VV	47225	1235635	10.95%	0.278%
88	9.799	9.776	9.817	VV	45101	925297		
89	9.829	9.817	9.835	VV	36672	373681		

Instrument :

FID_E

ClientSampleId :

HR-01-06042025DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/11/2025

Supervised By :mohammad ahmed 06/12/2025

							Instrument : FID_E	
							ClientSampleId : HR-01-06042025DL	
Run	Time	Area	Height	Width	Area%	Height%	Area%	Height%
90	9.851	9.835	9.881	VV	45840	995866	29.17%	0.740%
91	9.899	9.881	9.930	VV	31767	870394	25.00%	0.635%
92	9.952	9.930	9.968	VV	37231	772144	22.00%	0.560%
93	9.983	9.968	10.005	VV	35487	742445	21.00%	0.530%
94	10.027	10.005	10.051	VV	46991	1120248	32.00%	0.770%
95	10.151	10.120	10.167	VV	36118	956775	28.00%	0.680%
96	10.176	10.167	10.219	VV	34810	952683	27.91%	0.708%
97	10.246	10.219	10.275	VV	34409	1015075	29.74%	0.755%
98	10.307	10.275	10.328	VV	31272	973770	28.53%	0.724%
99	10.347	10.328	10.370	VV	32817	774459	22.69%	0.576%
100	10.514	10.491	10.534	VV	43479	980600	28.73%	0.729%
101	10.552	10.534	10.574	VV	45673	931496	27.29%	0.693%
102	10.608	10.574	10.634	VV	51171	1351011	39.58%	1.005%
103	10.654	10.634	10.685	VV	30188	886907	25.98%	0.659%
104	10.719	10.685	10.732	VV	35259	946921	27.74%	0.704%
105	10.745	10.732	10.773	VV	35574	808801	23.69%	0.601%
106	10.928	10.918	10.975	VV	37549	1122728	32.89%	0.835%
107	11.141	11.112	11.176	VV	43235	1446832	42.39%	1.076%
108	11.272	11.251	11.304	VV	40878	1096955	32.14%	0.816%
109	11.323	11.304	11.358	VV	39485	1054645	30.90%	0.784%
110	11.377	11.358	11.408	VV	31351	869096	25.46%	0.646%
111	11.675	11.650	11.698	VV	31009	822383	24.09%	0.611%
112	11.718	11.698	11.738	VV	29663	673926	19.74%	0.501%
113	11.876	11.865	11.893	VV	33586	551276	16.15%	0.410%
114	11.917	11.893	11.938	VV	40730	918926	26.92%	0.683%
115	11.956	11.938	11.984	VV	36497	874861	25.63%	0.651%
116	12.006	11.984	12.054	VV	36833	1237509	36.25%	0.920%
117	12.076	12.054	12.104	VV	29080	823645	24.13%	0.612%
118	12.127	12.104	12.143	VV	28504	647513	18.97%	0.481%
119	12.262	12.248	12.281	VV	28415	553248	16.21%	0.411%
120	12.387	12.364	12.409	VV	26025	659234	19.31%	0.490%
121	12.421	12.409	12.440	VV	25172	464730	13.61%	0.346%
122	12.466	12.440	12.518	VV	31736	1298603	38.04%	0.966%
123	12.532	12.518	12.547	VV	26623	460501	13.49%	0.342%
124	12.574	12.547	12.588	VV	30572	687459	20.14%	0.511%
125	12.604	12.588	12.637	VV	32894	800497	23.45%	0.595%
126	12.756	12.735	12.802	VV	26957	1001691	29.35%	0.745%
127	12.899	12.877	12.963	VV	26907	1244983	36.47%	0.926%
128	13.052	13.042	13.064	VV	20172	259569	7.60%	0.193%
129	13.089	13.064	13.142	VV	25610	1072305	31.41%	0.797%
130	13.156	13.142	13.175	VV	22565	425624	12.47%	0.316%
131	13.198	13.175	13.211	VV	24133	476444	13.96%	0.354%
132	13.227	13.211	13.241	VV	25465	433349	12.70%	0.322%
133	13.280	13.241	13.311	VV	233078	3413482	100.00%	2.538%
134	13.329	13.311	13.365	VV	26145	731032	21.42%	0.544%
135	13.381	13.365	13.404	VV	20288	465366	13.63%	0.346%
136	13.609	13.598	13.635	VV	17575	381790	11.18%	0.284%
137	13.676	13.635	13.701	VV	22497	770778	22.58%	0.573%
138	13.721	13.701	13.741	VV	19874	458113	13.42%	0.341%
139	13.754	13.741	13.775	VV	18437	356150	10.43%	0.265%
140	13.795	13.775	13.812	VV	18469	387288	11.35%	0.288%
141	13.828	13.812	13.851	VV	19349	422481	12.38%	0.314%

Manual IntegrationsAPPROVED

					rters			
142	13.871	13.851	13.908	VV	19826	610085	17.87%	0.454%
143	14.085	14.066	14.104	VV	16953	379103	11.91%	0.326%
144	14.117	14.104	14.138	VV	16599	321150	9.88%	0.274%
145	14.147	14.138	14.205	VV	15496	591078	17.87%	0.454%
146	14.330	14.315	14.351	VV	14990	311322	9.88%	0.274%
147	14.366	14.351	14.376	VV	14268	210183	6.06%	0.169%
148	14.396	14.376	14.425	VV	15729	438829	12.86%	0.326%
149	14.535	14.491	14.568	VV	14864	634740	18.60%	0.472%
150	14.660	14.633	14.701	VV	14892	572013	16.76%	0.425%
151	14.721	14.701	14.764	VV	14119	504625	14.78%	0.375%
152	14.849	14.829	14.865	VV	13373	279138	8.18%	0.208%
153	14.884	14.865	14.933	VV	13600	515186	15.09%	0.383%
154	14.947	14.933	14.964	VV	12949	227842	6.67%	0.169%
155	14.994	14.964	15.014	VH	13209	368385	10.79%	0.274%
156	15.023	15.014	15.050	HH	12250	261795	7.67%	0.195%
157	15.067	15.050	15.084	HH	12197	245462	7.19%	0.183%
158	15.220	15.168	15.251	HH	12584	602435	17.65%	0.448%
159	15.266	15.251	15.315	HH	11585	435413	12.76%	0.324%
160	15.334	15.315	15.399	HH	12332	591216	17.32%	0.440%
161	15.414	15.399	15.434	HH	11702	238729	6.99%	0.178%
162	15.446	15.434	15.465	HH	11708	209540	6.14%	0.156%
163	15.476	15.465	15.497	HH	11714	224683	6.58%	0.167%
164	15.660	15.634	15.701	HH	18622	567780	16.63%	0.422%
165	15.719	15.701	15.760	HH	12605	427206	12.52%	0.318%
166	15.783	15.760	15.823	HH	12426	442506	12.96%	0.329%
167	15.842	15.823	15.857	HH	11857	235767	6.91%	0.175%
168	15.919	15.891	15.944	HH	12242	371907	10.90%	0.277%
169	15.967	15.944	16.002	HH	12501	424414	12.43%	0.316%
170	16.011	16.002	16.025	HH	11843	159295	4.67%	0.118%
171	16.122	16.110	16.135	HH	12772	190757	5.59%	0.142%
172	16.163	16.135	16.191	HH	17587	490202	14.36%	0.364%
173	16.297	16.269	16.315	HH	12737	347886	10.19%	0.259%
174	16.346	16.315	16.363	HH	13957	379199	11.11%	0.282%
175	16.370	16.363	16.395	HH	13734	256328	7.51%	0.191%
176	16.415	16.395	16.425	HH	13336	231132	6.77%	0.172%
177	16.478	16.425	16.500	HH	14127	617840	18.10%	0.459%
178	16.520	16.500	16.537	HH	14004	309195	9.06%	0.230%
179	16.568	16.537	16.580	HH	14367	359716	10.54%	0.267%
180	16.648	16.580	16.692	HH	19329	1065798	31.22%	0.792%
181	16.720	16.692	16.736	HH	15477	403843	11.83%	0.300%
182	16.807	16.736	16.825	HH	16624	844174	24.73%	0.628%
183	16.850	16.825	16.862	HH	16794	369905	10.84%	0.275%
184	16.874	16.862	16.898	HH	16694	351515	10.30%	0.261%
185	16.914	16.898	16.923	HH	16143	244517	7.16%	0.182%
186	16.954	16.923	16.972	HH	17228	490246	14.36%	0.365%
187	16.994	16.972	17.028	HH	17857	570746	16.72%	0.424%
188	17.118	17.028	17.148	HH	22183	1344556	39.39%	1.000%
189	17.162	17.148	17.182	HH	19652	393521	11.53%	0.293%
190	17.192	17.182	17.241	HH	18822	655432	19.20%	0.487%
191	17.285	17.241	17.295	HH	19767	609063	17.84%	0.453%
192	17.351	17.295	17.375	HH	21671	968708	28.38%	0.720%
193	17.429	17.375	17.466	HH	22311	1147872	33.63%	0.854%
194	17.521	17.466	17.536	HH	23076	933662	27.35%	0.694%

Instrument :

FID_E

ClientSampleId :

HR-01-06042025DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/11/2025

Supervised By :mohammad ahmed 06/12/2025

							Instrument : FID_E	
							ClientSampleId : HR-01-06042025DL	
rteres							Manual Integration	
195	17.568	17.536	17.618	HH	26208	1145873	33.57%	0.852%
196	17.669	17.618	17.702	HH	24366	1169140	34.12%	0.852%
197	17.734	17.702	17.750	HH	24572	694420	20.12%	0.852%
198	17.761	17.750	17.778	HH	24262	396738	11.21%	0.852%
199	17.787	17.778	17.805	HH	23925	380396	11.01%	0.852%
200	17.846	17.805	17.870	HH	25102	960717	28.01%	0.852%
201	17.894	17.870	17.910	HH	25896	607463	17.80%	0.452%
202	17.935	17.910	17.957	HH	27284	745030	21.83%	0.554%
203	18.003	17.957	18.027	HH	32326	1207403	35.37%	0.898%
204	18.039	18.027	18.060	HH	27874	544259	15.94%	0.405%
205	18.139	18.060	18.222	HH	36464	2927455	85.76%	2.177%
206	18.232	18.222	18.258	HH	29757	629405	18.44%	0.468%
207	18.289	18.258	18.304	HH	30887	828718	24.28%	0.616%
208	18.345	18.304	18.370	HH	33044	1281844	37.55%	0.953%
209	18.379	18.370	18.385	HH	32520	290694	8.52%	0.216%
210	18.429	18.385	18.468	HH	37568	1696160	49.69%	1.261%
211	18.510	18.468	18.561	HH	42256	2034126	59.59%	1.512%
212	18.592	18.561	18.608	HH	35539	985482	28.87%	0.733%
213	18.657	18.608	18.677	HH	37208	1510407	44.25%	1.123%
214	18.711	18.677	18.727	HH	37862	1118371	32.76%	0.832%
215	18.745	18.727	18.765	HH	38573	849851	24.90%	0.632%
216	18.838	18.765	18.867	HH	44332	2434129	71.31%	1.810%
217	18.888	18.867	18.896	HH	39971	714832	20.94%	0.532%
218	18.933	18.896	18.954	HH	47003	1492199	43.71%	1.110%
219	18.982	18.954	19.024	HH	47796	1881394	55.12%	1.399%
Sum of corrected areas:							134488803	

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/11/2025
Supervised By :mohammad ahmed 06/12/2025