

rteres

Instrument :

FID_E

ClientSampleId :

CHRT-24849-E2DL

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/17/2025

Supervised By :mohammad ahmed 07/18/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE07162
Data File : FE054869.D
Signal(s) : FID1B.ch
Acq On : 16 Jul 2025 08:20
Sample : Q2595-02DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062725.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	2.835	2.804	2.890	BV	103	2218	0.07%	0.003%
2	2.899	2.890	2.904	VV	93	438	0.01%	0.001%
3	2.926	2.904	2.935	VV	111	1077	0.04%	0.001%
4	2.944	2.935	2.954	VV	124	720	0.02%	0.001%
5	2.968	2.954	2.989	VV	120	1383	0.05%	0.002%
6	3.057	2.989	3.093	VV	145	4281	0.14%	0.006%
7	3.120	3.093	3.170	VV	181	4935	0.16%	0.007%
8	3.201	3.170	3.218	VV	149	3215	0.11%	0.004%
9	3.241	3.218	3.252	VV	178	2797	0.09%	0.004%
10	3.259	3.252	3.367	VV	164	11019	0.37%	0.015%
11	3.373	3.367	3.388	VV	178	1941	0.06%	0.003%
12	3.454	3.388	3.508	VV	254	13660	0.45%	0.018%
13	3.569	3.508	3.598	VV	250	10660	0.35%	0.014%
14	3.611	3.598	3.654	VV	259	7562	0.25%	0.010%
15	3.697	3.654	3.748	VV	231	11317	0.38%	0.015%
16	3.752	3.748	3.768	VV	285	2608	0.09%	0.003%
17	3.823	3.768	3.869	VV	283	13371	0.44%	0.018%
18	3.895	3.869	3.985	VV	715	18562	0.62%	0.025%
19	4.010	3.985	4.032	VV	561	6653	0.22%	0.009%
20	4.103	4.032	4.141	PV	351	13170	0.44%	0.018%
21	4.158	4.141	4.188	VV	254	5865	0.19%	0.008%
22	4.213	4.188	4.281	VV	279	11926	0.40%	0.016%
23	4.297	4.281	4.348	VV	208	6782	0.23%	0.009%
24	4.461	4.348	4.491	VV	288	17834	0.59%	0.024%
25	4.508	4.491	4.531	VV	219	5290	0.18%	0.007%
26	4.544	4.531	4.624	VV	244	11719	0.39%	0.016%
27	4.640	4.624	4.657	VV	256	4018	0.13%	0.005%
28	4.679	4.657	4.744	VV	295	10646	0.35%	0.014%
29	4.760	4.744	4.784	VV	232	4640	0.15%	0.006%
30	4.797	4.784	4.831	VV	212	5088	0.17%	0.007%
31	4.852	4.831	4.884	VV	312	6774	0.22%	0.009%
32	4.906	4.884	4.952	VV	225	7746	0.26%	0.010%
33	5.005	4.952	5.024	VV	253	7856	0.26%	0.010%
34	5.039	5.024	5.084	VV	192	6616	0.22%	0.009%
35	5.104	5.084	5.165	VV	259	8277	0.27%	0.011%
36	5.183	5.165	5.251	VV	175	7246	0.24%	0.010%

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37	5.288	5.251	5.308	VV	267	5772	0.19%	0.008%
38	5.336	5.308	5.378	VV	237	7901		
39	5.392	5.378	5.427	VV	206	4609		
40	5.447	5.427	5.506	VV	234	8602		
41	5.526	5.506	5.598	VV	198	7699		
42	5.665	5.598	5.688	VV	257	7219		
43	5.699	5.688	5.737	VV	231	3749	0.12%	0.005%
44	5.822	5.737	5.861	VV	252	11019	0.37%	0.015%
45	5.881	5.861	5.968	VV	479	13947	0.46%	0.019%
46	5.981	5.968	5.998	VV	147	2203	0.07%	0.003%
47	6.017	5.998	6.036	VV	267	4506	0.15%	0.006%
48	6.072	6.036	6.111	VV	247	8627	0.29%	0.012%
49	6.146	6.111	6.219	VV	174	6992	0.23%	0.009%
50	6.238	6.219	6.279	VV	143	3470	0.12%	0.005%
51	6.306	6.279	6.328	PV	118	2459	0.08%	0.003%
52	6.366	6.328	6.388	VV	281	5458	0.18%	0.007%
53	6.402	6.388	6.424	VV	298	3819	0.13%	0.005%
54	6.447	6.424	6.480	VV	156	4735	0.16%	0.006%
55	6.507	6.480	6.532	VV	324	6302	0.21%	0.008%
56	6.555	6.532	6.618	VV	322	10653	0.35%	0.014%
57	6.658	6.618	6.706	VV	333	12050	0.40%	0.016%
58	6.741	6.706	6.764	VV	423	9675	0.32%	0.013%
59	6.811	6.764	6.831	VV	377	9275	0.31%	0.012%
60	6.853	6.831	6.898	VV	262	7267	0.24%	0.010%
61	6.951	6.898	6.976	VV	251	8824	0.29%	0.012%
62	7.058	6.976	7.086	VV	286	13132	0.44%	0.018%
63	7.134	7.086	7.171	PV	296	6788	0.23%	0.009%
64	7.195	7.171	7.234	VV	468	9828	0.33%	0.013%
65	7.268	7.234	7.314	VV	328	11562	0.38%	0.015%
66	7.342	7.314	7.356	VV	585	9702	0.32%	0.013%
67	7.379	7.356	7.411	VV	652	17714	0.59%	0.024%
68	7.434	7.411	7.460	VV	560	12735	0.42%	0.017%
69	7.508	7.460	7.557	VV	793	36921	1.23%	0.049%
70	7.584	7.557	7.626	VV	700	20859	0.69%	0.028%
71	7.687	7.626	7.746	VV	602	28078	0.93%	0.038%
72	7.794	7.746	7.841	VV	727	29438	0.98%	0.039%
73	7.897	7.841	7.918	VV	567	21535	0.71%	0.029%
74	7.990	7.918	8.056	VV	908	47177	1.57%	0.063%
75	8.204	8.184	8.224	VV	998	19917	0.66%	0.027%
76	8.254	8.224	8.284	VV	1998	49950	1.66%	0.067%
77	8.300	8.284	8.324	VV	1478	27609	0.92%	0.037%
78	8.395	8.324	8.414	VV	1909	74383	2.47%	0.099%
79	8.435	8.414	8.478	VV	3784	79919	2.65%	0.107%
80	8.507	8.478	8.557	VV	2485	92962	3.09%	0.124%
81	8.581	8.557	8.608	VV	2700	68432	2.27%	0.091%
82	8.624	8.608	8.658	VV	2906	69807	2.32%	0.093%
83	8.697	8.658	8.757	VV	4061	176471	5.86%	0.236%
84	8.786	8.757	8.816	VV	3184	99054	3.29%	0.132%
85	8.865	8.816	8.902	VV	9740	232095	7.70%	0.310%
86	9.097	9.072	9.144	VV	7164	218424	7.25%	0.292%
87	9.165	9.144	9.188	VV	14229	220463	7.32%	0.295%
88	9.232	9.188	9.294	VV	11938	418794	13.90%	0.560%
89	9.386	9.294	9.411	VV	7151	437791	14.53%	0.585%

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Run	Time	Area	Height	Width	Area%	Height%	Area%	Height%
90	9.453	9.411	9.487	VV	9889	347908	11.55%	0.465%
							Manual IntegrationsAPPROVED	
91	9.522	9.487	9.544	VV	8023	245564	8.49%	0.315%
92	9.568	9.544	9.588	VV	7617	181893	6.02%	0.221%
93	9.612	9.588	9.638	VV	8130	216669	7.07%	0.261%
94	9.682	9.638	9.704	VV	7694	283543	6.94%	0.252%
95	9.755	9.704	9.797	VV	8654	432736	14.49%	0.583%
96	9.850	9.797	9.874	VV	10937	436406	14.49%	0.583%
97	9.929	9.874	9.961	VV	20811	632402	20.99%	0.845%
98	9.983	9.961	10.048	VV	12290	547485	18.17%	0.731%
99	10.067	10.048	10.121	VV	11830	467038	15.50%	0.624%
100	10.181	10.121	10.205	VV	14528	559660	18.58%	0.748%
101	10.224	10.205	10.240	VV	11396	235711	7.82%	0.315%
102	10.282	10.240	10.301	VV	13193	440372	14.62%	0.588%
103	10.317	10.301	10.354	VV	12999	401276	13.32%	0.536%
104	10.369	10.354	10.383	VV	13233	218081	7.24%	0.291%
105	10.418	10.383	10.461	VV	14015	605602	20.10%	0.809%
106	10.488	10.461	10.511	VV	15383	410449	13.63%	0.548%
107	10.552	10.511	10.571	VV	14202	500027	16.60%	0.668%
108	10.589	10.571	10.608	VV	15345	314105	10.43%	0.420%
109	10.653	10.608	10.674	VV	16625	614952	20.41%	0.822%
110	10.701	10.674	10.728	VV	23300	607026	20.15%	0.811%
111	10.787	10.728	10.816	VV	19157	961126	31.91%	1.284%
112	10.851	10.816	10.878	VV	19419	671364	22.29%	0.897%
113	10.907	10.878	10.926	VV	18052	509924	16.93%	0.681%
114	10.979	10.926	11.011	VV	20883	991701	32.92%	1.325%
115	11.125	11.011	11.151	VV	32694	1980032	65.73%	2.645%
116	11.169	11.151	11.211	VV	25276	842773	27.98%	1.126%
117	11.261	11.211	11.281	VV	23992	945130	31.38%	1.263%
118	11.302	11.281	11.321	VV	24871	578671	19.21%	0.773%
119	11.333	11.321	11.361	VV	25196	579640	19.24%	0.774%
120	11.387	11.361	11.403	VV	25378	619327	20.56%	0.827%
121	11.448	11.403	11.513	VV	27512	1691377	56.15%	2.260%
122	11.540	11.513	11.576	VV	29717	1043646	34.65%	1.394%
123	11.621	11.576	11.675	VV	28731	1655258	54.95%	2.211%
124	11.751	11.675	11.805	VV	30795	2246331	74.57%	3.001%
125	11.849	11.805	11.904	VV	37467	1821976	60.48%	2.434%
126	11.916	11.904	11.939	VV	29235	591166	19.63%	0.790%
127	11.961	11.939	11.984	VV	29463	761780	25.29%	1.018%
128	12.084	11.984	12.113	VV	102401	3012307	100.00%	4.024%
129	12.138	12.113	12.188	VV	31619	1342206	44.56%	1.793%
130	12.239	12.188	12.261	VV	32737	1355063	44.98%	1.810%
131	12.277	12.261	12.364	VV	33567	1937963	64.33%	2.589%
132	12.412	12.364	12.478	VV	34577	2105666	69.90%	2.813%
133	12.541	12.478	12.616	VV	30460	2402825	79.77%	3.210%
134	12.678	12.616	12.727	VV	30128	1884858	62.57%	2.518%
135	12.749	12.727	12.794	VV	29016	1121667	37.24%	1.499%
136	12.818	12.794	12.887	VV	27909	1511330	50.17%	2.019%
137	12.934	12.887	12.978	VV	27855	1430926	47.50%	1.912%
138	12.993	12.978	13.021	VV	27025	682595	22.66%	0.912%
139	13.034	13.021	13.054	VV	26633	511594	16.98%	0.683%
140	13.072	13.054	13.114	VV	27395	915640	30.40%	1.223%
141	13.132	13.114	13.154	VV	25015	577514	19.17%	0.772%

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					rteres		CHRT-24849-E2DL	
142	13.190	13.154	13.249	VV	24462	1344968	44.65%	1.797%
143	13.271	13.249	13.374	VV	22365	1644707	54.65%	1.797%
144	13.398	13.374	13.470	VV	21705	1220187	40.65%	1.797%
145	13.520	13.470	13.551	VV	72219	1606979	53.65%	1.797%
146	13.571	13.551	13.674	VV	21449	1473240	48.65%	1.797%
147	13.699	13.674	13.721	VV	18897	521100	17.65%	1.797%
148	13.736	13.721	13.757	VV	18953	398547	13.23%	0.532%
149	13.773	13.757	13.851	VV	18115	981545	32.58%	1.311%
150	13.863	13.851	13.887	VV	17290	367889	12.21%	0.492%
151	13.911	13.887	13.939	VV	17487	531076	17.63%	0.710%
152	13.954	13.939	13.978	VV	17197	387491	12.86%	0.518%
153	13.998	13.978	14.058	VV	16428	762562	25.31%	1.019%
154	14.099	14.058	14.161	VV	15526	928186	30.81%	1.240%
155	14.177	14.161	14.253	VV	14779	773250	25.67%	1.033%
156	14.270	14.253	14.317	VV	13648	504065	16.73%	0.673%
157	14.341	14.317	14.399	VV	12878	612744	20.34%	0.819%
158	14.421	14.399	14.474	VV	12912	545690	18.12%	0.729%
159	14.507	14.474	14.539	VV	12575	458433	15.22%	0.612%
160	14.570	14.539	14.630	VV	11683	593054	19.69%	0.792%
161	14.655	14.630	14.777	VV	10528	848407	28.16%	1.133%
162	14.795	14.777	14.891	VV	9292	580925	19.29%	0.776%
163	14.913	14.891	14.954	VV	8296	313392	10.40%	0.419%
164	14.969	14.954	15.078	VV	8510	553000	18.36%	0.739%
165	15.090	15.078	15.168	VV	6923	357172	11.86%	0.477%
166	15.187	15.168	15.258	VV	6206	314645	10.45%	0.420%
167	15.274	15.258	15.358	VV	5621	311493	10.34%	0.416%
168	15.379	15.358	15.404	VV	5426	141043	4.68%	0.188%
169	15.422	15.404	15.504	VV	4955	271080	9.00%	0.362%
170	15.526	15.504	15.615	VV	4906	261428	8.68%	0.349%
171	15.631	15.615	15.738	VV	3541	232689	7.72%	0.311%
172	15.764	15.738	15.876	VV	4704	253378	8.41%	0.339%
173	15.917	15.876	16.035	VV	3192	222958	7.40%	0.298%
174	16.055	16.035	16.106	VV	1854	65289	2.17%	0.087%
175	16.169	16.106	16.198	VV	1517	75318	2.50%	0.101%
176	16.223	16.198	16.338	VV	1522	97278	3.23%	0.130%
177	16.362	16.338	16.381	VV	1098	24385	0.81%	0.033%
178	16.403	16.381	16.548	VV	1269	78386	2.60%	0.105%
179	16.564	16.548	16.594	VV	547	14578	0.48%	0.019%
180	16.614	16.594	16.680	VV	845	29573	0.98%	0.040%
181	16.716	16.680	16.761	VV	846	28580	0.95%	0.038%
182	16.778	16.761	16.834	VV	775	22223	0.74%	0.030%
183	16.888	16.834	16.938	VV	1349	31734	1.05%	0.042%
184	16.972	16.938	17.011	VV	2759	39633	1.32%	0.053%
185	17.085	17.011	17.118	VV	936	24608	0.82%	0.033%
186	17.138	17.118	17.161	VV	362	6172	0.20%	0.008%
187	17.215	17.161	17.291	VV	385	13760	0.46%	0.018%
188	17.356	17.291	17.384	PV	1466	27558	0.91%	0.037%
189	17.400	17.384	17.451	VV	489	11186	0.37%	0.015%
190	17.504	17.451	17.523	VV	223	6680	0.22%	0.009%
191	17.621	17.523	17.658	PV	617	23462	0.78%	0.031%
192	17.727	17.658	17.753	VV	594	24092	0.80%	0.032%
193	17.806	17.753	17.872	VV	2623	55748	1.85%	0.074%
194	17.937	17.872	18.001	VV	555	20130	0.67%	0.027%

195	18.035	18.001	18.074	VV	342	7318	0.24%	0.010%
196	18.096	18.074	18.128	VV	202	2984		
197	18.245	18.128	18.288	PV	3477	59633		
198	18.335	18.288	18.358	VV	526	9633		
199	18.414	18.358	18.468	VV	477	14118		
200	18.518	18.468	18.541	PV	178	3822		
201	18.611	18.541	18.634	PV	1069	26517	0.88%	0.035%
202	18.668	18.634	18.708	VV	4111	65133	2.16%	0.087%
203	18.779	18.708	18.831	PV	827	19514	0.65%	0.026%
204	18.898	18.831	18.918	VV	350	8598	0.29%	0.011%
205	18.973	18.918	18.998	VV	233	8625	0.29%	0.012%
206	19.078	18.998	19.128	PV	4627	70377	2.34%	0.094%
207	19.200	19.128	19.228	PV	307	11354	0.38%	0.015%
208	19.477	19.228	19.514	PV	4515	124815	4.14%	0.167%
209	19.782	19.514	19.807	VV	1466	189020	6.27%	0.253%
210	19.864	19.807	19.896	VV	5427	130832	4.34%	0.175%
211	20.156	19.896	20.178	VV	2495	331595	11.01%	0.443%
212	20.240	20.178	20.268	VV	5314	176591	5.86%	0.236%
213	20.884	20.853	20.906	VV	7625	237566	7.89%	0.317%
214	20.974	20.906	21.018	VV	8325	491397	16.31%	0.657%
215	21.292	21.270	21.321	VV	7346	219801	7.30%	0.294%
216	21.455	21.438	21.544	VV	7166	426565	14.16%	0.570%
217	21.557	21.544	21.604	VV	6061	205479	6.82%	0.275%
Sum of corrected areas:						74849546		

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Aliphatic EPH 062725.M Wed Jul 16 12:55:06 2025