

rteres

Instrument :

FID_C

ClientSampleId :

TR-04-06122025DL

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/16/2025

Supervised By :mohammad ahmed 06/17/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC06132
Data File : FC069215.D
Signal(s) : FID1A.ch
Acq On : 13 Jun 2025 18:39
Sample : Q2305-01DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052425.M
Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.248	3.204	3.264	BV	439	3919	0.13%	0.011%
2	3.280	3.264	3.297	VV	164	2160	0.07%	0.006%
3	3.306	3.297	3.351	VV	208	2803	0.10%	0.008%
4	3.388	3.351	3.446	VV	264	5751	0.20%	0.016%
5	3.480	3.446	3.529	PV	157	3917	0.13%	0.011%
6	3.554	3.529	3.613	VV	4437	37233	1.27%	0.101%
7	3.625	3.613	3.641	VV	111	1005	0.03%	0.003%
8	3.693	3.655	3.748	VV	1119	18020	0.61%	0.049%
9	3.762	3.748	3.774	VV	285	3075	0.10%	0.008%
10	3.792	3.774	3.858	VV	3064	27947	0.95%	0.076%
11	3.865	3.858	3.874	VV	74	676	0.02%	0.002%
12	3.889	3.874	3.940	VV	2452	21505	0.73%	0.058%
13	3.970	3.940	4.028	PV	10686	91920	3.13%	0.249%
14	4.058	4.028	4.069	VV	201	3028	0.10%	0.008%
15	4.082	4.069	4.141	VV	197	5133	0.17%	0.014%
16	4.145	4.141	4.191	VV	156	2718	0.09%	0.007%
17	4.230	4.191	4.250	VV	893	16570	0.56%	0.045%
18	4.264	4.250	4.315	VV	686	10425	0.35%	0.028%
19	4.351	4.315	4.415	VV	173	5142	0.17%	0.014%
20	4.422	4.415	4.436	VV	83	774	0.03%	0.002%
21	4.444	4.436	4.458	VV	83	715	0.02%	0.002%
22	4.480	4.458	4.501	VV	230	3288	0.11%	0.009%
23	4.574	4.501	4.642	VV	1106	17559	0.60%	0.048%
24	4.657	4.642	4.671	VV	119	1628	0.06%	0.004%
25	4.697	4.671	4.804	VV	699	13222	0.45%	0.036%
26	4.820	4.804	4.891	PV	203	4532	0.15%	0.012%
27	4.948	4.891	4.985	VV	122	4779	0.16%	0.013%
28	4.994	4.985	5.031	PV	80	1230	0.04%	0.003%
29	5.045	5.031	5.060	VV	45	909	0.03%	0.002%
30	5.069	5.060	5.108	VV	120	1310	0.04%	0.004%
31	5.205	5.108	5.218	VV	149	3379	0.11%	0.009%
32	5.226	5.218	5.249	VV	163	2050	0.07%	0.006%
33	5.257	5.249	5.268	VV	110	954	0.03%	0.003%
34	5.289	5.268	5.319	VV	192	3059	0.10%	0.008%
35	5.343	5.319	5.364	VV	261	4133	0.14%	0.011%
36	5.391	5.364	5.441	VV	140	3825	0.13%	0.010%

37	5.471	5.441	5.507	PV	587	7446	0.25%	0.020%
38	5.524	5.507	5.538	VV	236	3052		
39	5.552	5.538	5.591	VV	348	6923		
40	5.604	5.591	5.645	VV	179	3343		
41	5.654	5.645	5.680	VV	86	1360		
42	5.710	5.680	5.765	VV	257	6134		
43	5.785	5.765	5.794	VV	144	1953	0.07%	0.005%
44	5.829	5.794	5.951	VV	181	9236	0.31%	0.025%
45	5.985	5.951	5.999	PV	198	3062	0.10%	0.008%
46	6.016	5.999	6.058	VV	317	6356	0.22%	0.017%
47	6.079	6.058	6.104	VV	335	5265	0.18%	0.014%
48	6.127	6.104	6.148	VV	191	2770	0.09%	0.008%
49	6.163	6.148	6.178	VV	148	1740	0.06%	0.005%
50	6.222	6.178	6.251	VV	603	9830	0.33%	0.027%
51	6.258	6.251	6.276	VV	127	1601	0.05%	0.004%
52	6.291	6.276	6.324	VV	191	3533	0.12%	0.010%
53	6.350	6.324	6.372	VV	393	6553	0.22%	0.018%
54	6.380	6.372	6.414	VV	201	2791	0.09%	0.008%
55	6.442	6.414	6.484	VV	324	9552	0.32%	0.026%
56	6.507	6.484	6.561	VV	389	8792	0.30%	0.024%
57	6.584	6.561	6.641	VV	265	5567	0.19%	0.015%
58	6.659	6.641	6.676	PV	184	2010	0.07%	0.005%
59	6.710	6.676	6.741	VV	238	4433	0.15%	0.012%
60	6.778	6.741	6.814	VV	230	5227	0.18%	0.014%
61	6.824	6.814	6.842	VV	157	1361	0.05%	0.004%
62	6.864	6.842	6.885	VV	131	1561	0.05%	0.004%
63	6.914	6.885	6.947	PV	254	4257	0.14%	0.012%
64	6.981	6.947	6.997	VV	178	3055	0.10%	0.008%
65	7.038	6.997	7.054	VV	273	6008	0.20%	0.016%
66	7.071	7.054	7.096	VV	344	5480	0.19%	0.015%
67	7.139	7.096	7.153	VV	413	8570	0.29%	0.023%
68	7.164	7.153	7.196	VV	361	6200	0.21%	0.017%
69	7.214	7.196	7.260	VV	313	6704	0.23%	0.018%
70	7.272	7.260	7.303	VV	283	4179	0.14%	0.011%
71	7.317	7.303	7.384	VV	112	4966	0.17%	0.013%
72	7.435	7.384	7.464	VV	554	13859	0.47%	0.038%
73	7.483	7.464	7.553	VV	251	6155	0.21%	0.017%
74	7.567	7.553	7.594	VV	223	3369	0.11%	0.009%
75	7.615	7.594	7.698	VV	404	12566	0.43%	0.034%
76	7.861	7.808	7.941	VV	499	27391	0.93%	0.074%
77	7.955	7.941	7.978	VV	364	5891	0.20%	0.016%
78	8.007	7.978	8.028	VV	461	9909	0.34%	0.027%
79	8.041	8.028	8.101	VV	2172	24379	0.83%	0.066%
80	8.128	8.101	8.178	VV	647	21887	0.74%	0.059%
81	8.192	8.178	8.281	VV	512	27907	0.95%	0.076%
82	8.304	8.281	8.374	VV	945	23152	0.79%	0.063%
83	8.422	8.374	8.452	VV	547	14383	0.49%	0.039%
84	8.476	8.452	8.512	VV	392	10038	0.34%	0.027%
85	8.536	8.512	8.571	VV	508	10168	0.35%	0.028%
86	8.770	8.740	8.821	VV	663	23902	0.81%	0.065%
87	8.843	8.821	8.907	VV	807	20667	0.70%	0.056%
88	8.960	8.907	8.978	VV	416	13620	0.46%	0.037%
89	9.024	8.978	9.061	VV	889	26090	0.89%	0.071%

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90	9.074	9.061	9.098	VV	432	7685	0.26%	0.021%
91	9.130	9.098	9.198	VV	1186	25422		
92	9.217	9.198	9.254	VV	227	6170		
93	9.276	9.254	9.299	VV	247	4369		
94	9.370	9.299	9.388	VV	263	8553		
95	9.420	9.388	9.451	VV	378	8223		
96	9.507	9.451	9.556	VV	464	14955	0.51%	0.041%
97	9.585	9.556	9.614	VV	443	10340	0.35%	0.028%
98	9.688	9.614	9.733	VV	379	15322	0.52%	0.042%
99	9.783	9.733	9.849	VV	5427	68992	2.35%	0.187%
100	9.869	9.849	9.888	VV	316	6514	0.22%	0.018%
101	9.911	9.888	9.998	VV	1497	24639	0.84%	0.067%
102	10.018	9.998	10.071	VV	164	3808	0.13%	0.010%
103	10.088	10.071	10.124	VV	189	3833	0.13%	0.010%
104	10.134	10.124	10.175	VV	135	3086	0.11%	0.008%
105	10.193	10.175	10.220	VV	126	2857	0.10%	0.008%
106	10.255	10.220	10.277	VV	563	9159	0.31%	0.025%
107	10.301	10.277	10.334	VV	790	13381	0.46%	0.036%
108	10.359	10.334	10.414	VV	474	15201	0.52%	0.041%
109	10.449	10.414	10.484	VV	337	8648	0.29%	0.023%
110	10.554	10.484	10.584	PV	478	15681	0.53%	0.043%
111	10.651	10.584	10.691	VV	1693	35606	1.21%	0.097%
112	10.724	10.691	10.825	VV	1183	34846	1.19%	0.095%
113	10.910	10.825	10.953	VV	1312	26694	0.91%	0.072%
114	10.987	10.953	11.021	VV	691	14192	0.48%	0.038%
115	11.045	11.021	11.087	VV	401	9222	0.31%	0.025%
116	11.109	11.087	11.128	PV	224	3342	0.11%	0.009%
117	11.163	11.128	11.193	VV	335	6641	0.23%	0.018%
118	11.219	11.193	11.247	VV	176	4516	0.15%	0.012%
119	11.288	11.247	11.314	VV	325	8091	0.28%	0.022%
120	11.355	11.314	11.401	VV	1757	27511	0.94%	0.075%
121	11.445	11.401	11.484	VV	882	18108	0.62%	0.049%
122	11.510	11.484	11.531	VV	215	3167	0.11%	0.009%
123	11.558	11.531	11.574	VV	177	3210	0.11%	0.009%
124	11.595	11.574	11.611	VV	134	2650	0.09%	0.007%
125	11.678	11.611	11.730	VV	73228	815599	27.75%	2.212%
126	11.771	11.730	11.801	VV	898	21304	0.72%	0.058%
127	11.836	11.801	11.944	VV	606	25199	0.86%	0.068%
128	11.959	11.944	11.983	VV	222	3106	0.11%	0.008%
129	12.027	11.983	12.061	PV	1531	25255	0.86%	0.068%
130	12.075	12.061	12.104	VV	408	6854	0.23%	0.019%
131	12.117	12.104	12.204	VV	238	7467	0.25%	0.020%
132	12.282	12.204	12.351	PV	1601	50351	1.71%	0.137%
133	12.392	12.351	12.474	VV	572	26609	0.91%	0.072%
134	12.528	12.474	12.551	VV	374	11207	0.38%	0.030%
135	12.565	12.551	12.584	VV	296	3789	0.13%	0.010%
136	12.613	12.584	12.641	VV	513	10989	0.37%	0.030%
137	12.669	12.641	12.711	VV	1629	27588	0.94%	0.075%
138	12.731	12.711	12.771	VV	3953	50229	1.71%	0.136%
139	12.790	12.771	12.821	VV	225	3703	0.13%	0.010%
140	12.926	12.821	12.949	PV	326	10591	0.36%	0.029%
141	12.979	12.949	13.008	VV	244	5790	0.20%	0.016%

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0.26% 0.021%

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					rteres		entenced : TR-04-06122025DL	
142	13.031	13.008	13.074	PV	3180	41884	1.42%	0.114%
143	13.114	13.074	13.190	VV	51743	647322	2.21%	0.174%
144	13.214	13.190	13.253	VV	306	8557	0.03%	0.024%
145	13.283	13.253	13.348	PV	1233	25652	0.05%	0.041%
146	13.366	13.348	13.408	VV	276	5894	0.00%	0.004%
147	13.495	13.408	13.531	VV	366	15491	0.01%	0.011%
148	13.553	13.531	13.574	VV	317	7227	0.25%	0.020%
149	13.622	13.574	13.698	VV	836	26085	0.89%	0.071%
150	13.730	13.698	13.751	VV	503	9937	0.34%	0.027%
151	13.767	13.751	13.783	VV	431	5592	0.19%	0.015%
152	13.813	13.783	13.840	VV	480	9257	0.31%	0.025%
153	13.870	13.840	13.918	VV	1173	26275	0.89%	0.071%
154	13.938	13.918	13.974	VV	301	6423	0.22%	0.017%
155	14.017	13.974	14.034	VV	241	4385	0.15%	0.012%
156	14.096	14.034	14.148	PV	300	10021	0.34%	0.027%
157	14.294	14.148	14.318	PV	346	17368	0.59%	0.047%
158	14.356	14.318	14.411	VV	478	15450	0.53%	0.042%
159	14.432	14.411	14.471	VV	1274	18346	0.62%	0.050%
160	14.492	14.471	14.521	VV	913	15035	0.51%	0.041%
161	14.538	14.521	14.580	VV	532	11262	0.38%	0.031%
162	14.602	14.580	14.624	VV	512	7030	0.24%	0.019%
163	14.663	14.624	14.688	VV	288	7916	0.27%	0.021%
164	14.704	14.688	14.745	VV	341	5470	0.19%	0.015%
165	14.864	14.745	14.880	PV	271	7394	0.25%	0.020%
166	14.912	14.880	14.930	VV	2008	26096	0.89%	0.071%
167	14.953	14.930	14.998	VV	2318	46307	1.58%	0.126%
168	15.014	14.998	15.031	VV	279	4194	0.14%	0.011%
169	15.075	15.031	15.101	VV	618	13826	0.47%	0.037%
170	15.117	15.101	15.187	VV	350	12095	0.41%	0.033%
171	15.224	15.187	15.268	PV	327	9618	0.33%	0.026%
172	15.352	15.268	15.447	VV	3103	64216	2.18%	0.174%
173	15.495	15.447	15.531	VV	1366	22721	0.77%	0.062%
174	15.585	15.531	15.608	VV	681	16431	0.56%	0.045%
175	15.625	15.608	15.664	VV	344	6068	0.21%	0.016%
176	15.751	15.664	15.794	PV	589	19094	0.65%	0.052%
177	15.825	15.794	15.854	PV	282	5713	0.19%	0.015%
178	15.939	15.854	15.964	VV	348	16818	0.57%	0.046%
179	15.998	15.964	16.081	VV	1432	32200	1.10%	0.087%
180	16.197	16.081	16.216	PV	417	16603	0.56%	0.045%
181	16.372	16.216	16.418	VV	855	40322	1.37%	0.109%
182	16.476	16.418	16.534	VV	3805	80046	2.72%	0.217%
183	16.604	16.534	16.624	VV	967	28543	0.97%	0.077%
184	16.655	16.624	16.681	VV	575	16599	0.56%	0.045%
185	16.705	16.681	16.738	VV	488	12329	0.42%	0.033%
186	16.794	16.738	16.821	VV	1767	36397	1.24%	0.099%
187	16.850	16.821	16.891	VV	2126	33649	1.14%	0.091%
188	16.950	16.891	16.970	PV	2019	31731	1.08%	0.086%
189	16.995	16.970	17.034	VV	618	18182	0.62%	0.049%
190	17.224	17.034	17.248	VV	648	31336	1.07%	0.085%
191	17.279	17.248	17.293	VV	715	14266	0.49%	0.039%
192	17.399	17.293	17.421	VV	1762	64703	2.20%	0.175%
193	17.524	17.421	17.549	VV	1087	50290	1.71%	0.136%
194	17.581	17.549	17.598	VV	903	17315	0.59%	0.047%

195	17.697	17.598	17.713	VV	504	27411	0.93%	0.074%
196	17.842	17.713	17.864	PV	2573	80428		
197	17.997	17.864	18.079	VV	3631	217402		
198	18.198	18.079	18.242	VV	4212	251740		
199	18.264	18.242	18.291	VV	4304	95879		
200	18.365	18.291	18.424	VV	4872	262099		
201	18.480	18.424	18.534	VV	4765	245825	8.36%	0.667%
202	18.675	18.534	18.721	VV	5904	508807	17.31%	1.380%
203	18.840	18.721	18.861	VV	7648	512234	17.43%	1.389%
204	18.934	18.861	18.961	VV	7470	429191	14.60%	1.164%
205	19.033	18.961	19.051	VV	8927	399283	13.58%	1.083%
206	19.075	19.051	19.098	VV	9334	235009	8.00%	0.637%
207	19.190	19.098	19.221	VV	9854	669362	22.77%	1.815%
208	19.274	19.221	19.294	VV	9943	421838	14.35%	1.144%
209	19.419	19.294	19.433	VV	11913	888959	30.24%	2.411%
210	19.466	19.433	19.484	VV	12736	377935	12.86%	1.025%
211	19.655	19.484	19.672	VV	15864	1571405	53.46%	4.262%
212	19.686	19.672	19.711	VV	15583	357859	12.18%	0.971%
213	19.748	19.711	19.781	VV	15622	636144	21.64%	1.725%
214	19.938	19.781	19.953	VV	20514	1955339	66.52%	5.303%
215	20.112	19.953	20.164	VV	26964	2939285	100.00%	7.972%
216	20.203	20.164	20.224	VV	25317	883434	30.06%	2.396%
217	20.301	20.224	20.341	VV	26561	1807461	61.49%	4.902%
218	20.377	20.341	20.411	VV	26981	1099464	37.41%	2.982%
219	20.478	20.411	20.598	VV	27107	2772508	94.33%	7.519%
220	20.663	20.598	20.741	VV	22930	1853566	63.06%	5.027%
221	20.755	20.741	20.775	VV	20164	401110	13.65%	1.088%
222	20.897	20.775	20.951	VV	21641	2152710	73.24%	5.838%
223	20.965	20.951	21.028	VV	19789	869603	29.59%	2.358%
224	21.089	21.028	21.194	VV	22109	1933807	65.79%	5.245%
225	21.219	21.194	21.248	VV	15555	487234	16.58%	1.321%
226	21.292	21.248	21.321	VV	15630	668579	22.75%	1.813%
227	21.376	21.321	21.468	VV	17664	1346949	45.83%	3.653%
228	21.525	21.468	21.618	VV	12234	956925	32.56%	2.595%
229	21.715	21.618	21.801	VV	9315	909057	30.93%	2.465%
230	21.887	21.801	21.994	VV	10270	862775	29.35%	2.340%
231	22.047	21.994	22.213	VV	6477	558953	19.02%	1.516%
232	22.239	22.213	22.308	VV	2457	93597	3.18%	0.254%
233	22.323	22.308	22.343	VV	568	11336	0.39%	0.031%
Sum of corrected areas:						36872246		

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Aliphatic EPH 052425.M Fri Jun 13 23:52:06 2025