

Instrument :

FID_C

ClientSampleId :

TP-COMPMS

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC11062
 Data File : FC070153.D
 Signal(s) : FID1A.ch
 Acq On : 06 Nov 2025 22:32
 Sample : Q3546-01MS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Reviewed By :Rahul Chavli 11/07/2025
 Supervised By :Yogesh Patel 11/07/2025

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 110625.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	3.265	3.204	3.348	BV	605	11170	0.13%	0.006%
2	3.376	3.348	3.464	PV	324570	2773062	31.17%	1.490%
3	3.472	3.464	3.490	VV	330	4719	0.05%	0.003%
4	3.501	3.490	3.512	VV	357	3932	0.04%	0.002%
5	3.529	3.512	3.562	VV	389	7637	0.09%	0.004%
6	3.577	3.562	3.607	VV	277	4239	0.05%	0.002%
7	3.652	3.607	3.664	VV	346	6665	0.07%	0.004%
8	3.681	3.664	3.717	VV	1555	21484	0.24%	0.012%
9	3.732	3.717	3.744	VV	640	7365	0.08%	0.004%
10	3.767	3.744	3.833	VV	5463	59208	0.67%	0.032%
11	3.864	3.833	3.910	VV	3860	42364	0.48%	0.023%
12	3.924	3.910	3.933	VV	303	2814	0.03%	0.002%
13	3.959	3.933	4.013	VV	580	13388	0.15%	0.007%
14	4.049	4.013	4.064	VV	585	9891	0.11%	0.005%
15	4.098	4.064	4.128	VV	1791	29769	0.33%	0.016%
16	4.142	4.128	4.160	VV	568	6440	0.07%	0.003%
17	4.215	4.160	4.238	VV	686	15781	0.18%	0.008%
18	4.248	4.238	4.272	VV	474	6601	0.07%	0.004%
19	4.287	4.272	4.328	VV	352	5548	0.06%	0.003%
20	4.365	4.328	4.384	VV	223	5159	0.06%	0.003%
21	4.402	4.384	4.421	VV	301	4444	0.05%	0.002%
22	4.448	4.421	4.471	VV	353125	3160941	35.53%	1.698%
23	4.493	4.471	4.537	VV	409535	3652348	41.05%	1.962%
24	4.554	4.537	4.581	VV	4201	50190	0.56%	0.027%
25	4.601	4.581	4.633	VV	6282	67405	0.76%	0.036%
26	4.649	4.633	4.688	VV	523	13906	0.16%	0.007%
27	4.702	4.688	4.718	VV	462	6535	0.07%	0.004%
28	4.732	4.718	4.771	VV	333	6747	0.08%	0.004%
29	4.782	4.771	4.807	VV	230	4191	0.05%	0.002%
30	4.825	4.807	4.844	VV	246	4138	0.05%	0.002%
31	4.859	4.844	4.888	VV	274	3990	0.04%	0.002%
32	4.905	4.888	4.968	VV	198	4873	0.05%	0.003%
33	4.985	4.968	5.001	VV	113	1814	0.02%	0.001%
34	5.057	5.001	5.071	VV	199	4820	0.05%	0.003%
35	5.089	5.071	5.118	VV	351	6305	0.07%	0.003%
36	5.127	5.118	5.147	VV	328	3275	0.04%	0.002%

					retention			
37	5.189	5.147	5.277	VV	319	8191	0.09%	0.004%
38	5.308	5.277	5.361	PV	705	12071		
39	5.374	5.361	5.401	VV	119	1997		
40	5.410	5.401	5.448	VV	126	1542		
41	5.452	5.448	5.461	PV	61	214		
42	5.486	5.461	5.511	VV	2502	25024		
43	5.533	5.511	5.630	VV	496	12433	0.14%	0.007%
44	5.652	5.630	5.694	VV	286	6261	0.07%	0.003%
45	5.706	5.694	5.712	VV	131	1040	0.01%	0.001%
46	5.720	5.712	5.748	VV	208	1860	0.02%	0.001%
47	5.786	5.748	5.812	VV	338	6693	0.08%	0.004%
48	5.832	5.812	5.864	VV	264	4036	0.05%	0.002%
49	5.896	5.864	5.924	VV	190	3956	0.04%	0.002%
50	5.941	5.924	5.957	VV	240	3701	0.04%	0.002%
51	5.969	5.957	6.005	VV	266	5652	0.06%	0.003%
52	6.042	6.005	6.164	VV	435078	4179619	46.98%	2.245%
53	6.186	6.164	6.249	VV	864	25217	0.28%	0.014%
54	6.260	6.249	6.294	VV	376	7464	0.08%	0.004%
55	6.317	6.294	6.435	VV	1750	38013	0.43%	0.020%
56	6.471	6.435	6.534	VV	376970	3639683	40.91%	1.955%
57	6.548	6.534	6.580	VV	702	12916	0.15%	0.007%
58	6.600	6.580	6.641	VV	774	15772	0.18%	0.008%
59	6.675	6.641	6.704	VV	538	10712	0.12%	0.006%
60	6.720	6.704	6.781	VV	610	11375	0.13%	0.006%
61	6.798	6.781	6.856	VV	206	4557	0.05%	0.002%
62	6.892	6.856	6.921	VV	250	5946	0.07%	0.003%
63	6.955	6.921	6.985	VV	3445	57347	0.64%	0.031%
64	7.007	6.985	7.058	VV	10660	121566	1.37%	0.065%
65	7.101	7.058	7.221	VV	412935	4047646	45.49%	2.175%
66	7.236	7.221	7.265	VV	1516	26220	0.29%	0.014%
67	7.292	7.265	7.350	VV	2181	53714	0.60%	0.029%
68	7.367	7.350	7.380	VV	1068	13400	0.15%	0.007%
69	7.395	7.380	7.421	VV	1325	17361	0.20%	0.009%
70	7.457	7.421	7.476	VV	581	11915	0.13%	0.006%
71	7.487	7.476	7.507	VV	400	5210	0.06%	0.003%
72	7.542	7.507	7.550	VV	183	3512	0.04%	0.002%
73	7.574	7.550	7.596	VV	590	8430	0.09%	0.005%
74	7.626	7.596	7.659	VV	315	7373	0.08%	0.004%
75	7.713	7.659	7.794	VV	516806	5137035	57.74%	2.760%
76	7.815	7.794	7.834	VV	1172	24293	0.27%	0.013%
77	7.850	7.834	7.944	VV	2324	51831	0.58%	0.028%
78	7.963	7.944	7.994	VV	484	9673	0.11%	0.005%
79	8.018	7.994	8.063	VV	472	11852	0.13%	0.006%
80	8.079	8.063	8.137	VV	269	9109	0.10%	0.005%
81	8.164	8.137	8.188	VV	542	11679	0.13%	0.006%
82	8.199	8.188	8.218	VV	433	5271	0.06%	0.003%
83	8.270	8.218	8.350	VV	403034	4200344	47.21%	2.257%
84	8.386	8.350	8.488	VV	476141	4869509	54.73%	2.616%
85	8.501	8.488	8.547	VV	596	14672	0.16%	0.008%
86	8.585	8.547	8.649	VV	329506	3449151	38.77%	1.853%
87	8.683	8.649	8.729	VV	493579	4899853	55.07%	2.632%
88	8.737	8.729	8.844	VV	1953	62324	0.70%	0.033%
89	8.863	8.844	8.885	VV	373	8145	0.09%	0.004%

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90	8.903	8.885	8.916	VV	371	5387	0.06%	0.003%
91	8.960	8.916	8.994	VV	735	21017		
92	9.010	8.994	9.046	VV	667	14100		
93	9.090	9.046	9.118	VV	1111	21965		
94	9.147	9.118	9.184	VV	387	8260		
95	9.191	9.184	9.224	VV	194	2671		
96	9.250	9.224	9.263	VV	203	2939	0.03%	0.002%
97	9.276	9.263	9.302	VV	256	3009	0.03%	0.002%
98	9.313	9.302	9.347	VV	126	2305	0.03%	0.001%
99	9.384	9.347	9.408	PV	179	3141	0.04%	0.002%
100	9.468	9.408	9.628	PV	501339	5142137	57.80%	2.763%
101	9.631	9.628	9.644	VV	498	4178	0.05%	0.002%
102	9.681	9.644	9.720	VV	6746	104207	1.17%	0.056%
103	9.744	9.720	9.832	VV	28183	362983	4.08%	0.195%
104	9.871	9.832	9.911	VV	414568	4644384	52.20%	2.495%
105	9.919	9.911	9.951	VV	796	14368	0.16%	0.008%
106	9.976	9.951	10.018	VV	751	16409	0.18%	0.009%
107	10.023	10.018	10.071	VV	261	5256	0.06%	0.003%
108	10.095	10.071	10.138	VV	998	12704	0.14%	0.007%
109	10.158	10.138	10.188	PV	286	4930	0.06%	0.003%
110	10.216	10.188	10.272	VV	6980	83424	0.94%	0.045%
111	10.309	10.272	10.336	VV	493	12541	0.14%	0.007%
112	10.346	10.336	10.374	VV	262	4143	0.05%	0.002%
113	10.394	10.374	10.444	VV	270	7094	0.08%	0.004%
114	10.493	10.444	10.508	VV	416	8700	0.10%	0.005%
115	10.537	10.508	10.551	VV	476	7575	0.09%	0.004%
116	10.567	10.551	10.595	VV	1288	18579	0.21%	0.010%
117	10.609	10.595	10.629	VV	789	10949	0.12%	0.006%
118	10.678	10.629	10.793	VV	3966	68960	0.78%	0.037%
119	10.874	10.793	10.916	VV	467062	5025479	56.48%	2.700%
120	10.950	10.916	11.014	VV	460906	4976884	55.94%	2.674%
121	11.026	11.014	11.091	VV	1955	50772	0.57%	0.027%
122	11.116	11.091	11.149	VV	2961	42270	0.48%	0.023%
123	11.174	11.149	11.223	VV	2617	47650	0.54%	0.026%
124	11.242	11.223	11.267	VV	905	15451	0.17%	0.008%
125	11.316	11.267	11.374	VV	430580	4795969	53.91%	2.577%
126	11.395	11.374	11.440	VV	1115	25770	0.29%	0.014%
127	11.475	11.440	11.490	VV	693	12060	0.14%	0.006%
128	11.507	11.490	11.531	VV	951	12760	0.14%	0.007%
129	11.558	11.531	11.601	VV	802	16183	0.18%	0.009%
130	11.638	11.601	11.698	VV	535622	6012053	67.57%	3.230%
131	11.713	11.698	11.721	VV	1074	12723	0.14%	0.007%
132	11.734	11.721	11.754	VV	1106	17497	0.20%	0.009%
133	11.780	11.754	11.814	VV	1025	29282	0.33%	0.016%
134	11.829	11.814	11.848	VV	797	12532	0.14%	0.007%
135	11.860	11.848	11.898	VV	739	10839	0.12%	0.006%
136	11.926	11.898	11.950	PV	432	9353	0.11%	0.005%
137	11.980	11.950	12.004	VV	1023	18447	0.21%	0.010%
138	12.015	12.004	12.021	VV	350	2883	0.03%	0.002%
139	12.045	12.021	12.062	VV	1082	18295	0.21%	0.010%
140	12.076	12.062	12.138	VV	888	20563	0.23%	0.011%
141	12.155	12.138	12.178	VV	583	10224	0.11%	0.005%

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142	12.235	12.178	12.301	VV	24612	309484	3.48%	0.166%	
143	12.344	12.301	12.401	VV	1703	62646			
144	12.447	12.401	12.516	VV	1506	44405			
145	12.563	12.516	12.590	VV	992	26213			
146	12.627	12.590	12.660	VV	401485	4761750	53.85%	2.574%	
147	12.697	12.660	12.804	VV	432234	4892041	54.02%	2.582%	
148	12.831	12.804	12.848	VV	503	11290	0.13%	0.006%	
149	12.880	12.848	12.957	VV	5261	73090	0.82%	0.039%	
150	12.996	12.957	13.033	VV	423623	4791332	53.85%	2.574%	
151	13.073	13.033	13.139	VV	413319	4806243	54.02%	2.582%	
152	13.185	13.139	13.201	VV	664	19840	0.22%	0.011%	
153	13.239	13.201	13.335	VV	387376	4672327	52.52%	2.510%	
154	13.365	13.335	13.401	VV	701	15294	0.17%	0.008%	
155	13.463	13.401	13.532	VV	560	26363	0.30%	0.014%	
156	13.584	13.532	13.603	VV	867	17452	0.20%	0.009%	
157	13.615	13.603	13.633	VV	648	8805	0.10%	0.005%	
158	13.665	13.633	13.712	VV	1058	28801	0.32%	0.015%	
159	13.735	13.712	13.750	VV	484	9831	0.11%	0.005%	
160	13.772	13.750	13.789	VV	1458	21896	0.25%	0.012%	
161	13.825	13.789	13.895	VV	387181	4577830	51.45%	2.459%	
162	13.908	13.895	13.925	VV	513	7225	0.08%	0.004%	
163	13.950	13.925	13.983	VV	1673	25819	0.29%	0.014%	
164	14.006	13.983	14.100	VV	1189	31941	0.36%	0.017%	
165	14.111	14.100	14.135	VV	252	4021	0.05%	0.002%	
166	14.186	14.135	14.194	VV	556	10891	0.12%	0.006%	
167	14.220	14.194	14.248	VV	1946	37292	0.42%	0.020%	
168	14.261	14.248	14.291	VV	1486	24652	0.28%	0.013%	
169	14.301	14.291	14.311	VV	577	6560	0.07%	0.004%	
170	14.331	14.311	14.361	VV	1025	19789	0.22%	0.011%	
171	14.386	14.361	14.407	VV	2175	32845	0.37%	0.018%	
172	14.421	14.407	14.441	VV	1027	16540	0.19%	0.009%	
173	14.454	14.441	14.474	VV	1196	16385	0.18%	0.009%	
174	14.495	14.474	14.545	VV	1125	31666	0.36%	0.017%	
175	14.564	14.545	14.591	VV	999	18246	0.21%	0.010%	
176	14.632	14.591	14.664	VV	732	25936	0.29%	0.014%	
177	14.678	14.664	14.692	VV	723	9217	0.10%	0.005%	
178	14.778	14.692	14.811	VV	999	40909	0.46%	0.022%	
179	14.829	14.811	14.841	VV	603	8003	0.09%	0.004%	
180	14.878	14.841	14.898	VV	335939	4416042	49.63%	2.373%	
181	14.925	14.898	15.021	VV	680551	8897047	100.00%	4.780%	
182	15.029	15.021	15.088	VV	1102	35207	0.40%	0.019%	
183	15.119	15.088	15.164	VV	950	33474	0.38%	0.018%	
184	15.190	15.164	15.251	VV	788	31533	0.35%	0.017%	
185	15.309	15.251	15.388	VV	22932	430172	4.83%	0.231%	
186	15.407	15.388	15.422	VV	1177	18464	0.21%	0.010%	
187	15.448	15.422	15.482	VV	3792	67061	0.75%	0.036%	
188	15.524	15.482	15.571	VV	3696	91212	1.03%	0.049%	
189	15.582	15.571	15.620	VV	713	14050	0.16%	0.008%	
190	15.640	15.620	15.659	VV	500	7825	0.09%	0.004%	
191	15.712	15.659	15.742	VV	538	18273	0.21%	0.010%	
192	15.766	15.742	15.803	VV	549	14217	0.16%	0.008%	
193	15.830	15.803	15.864	VV	1324	26828	0.30%	0.014%	
194	15.954	15.864	15.993	VV	315141	4185618	47.05%	2.249%	

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195	16.016	15.993	16.104	VV	2126	37031	0.42%	0.020%
196	16.153	16.104	16.214	PV	1116	21073		
197	16.258	16.214	16.288	PV	1016	22738		
198	16.326	16.288	16.371	VV	6703	130779		
199	16.440	16.371	16.456	VV	305814	4416799	49.17%	2.001%
200	16.474	16.456	16.548	VV	363685	4352204	48.17%	2.242%
201	16.569	16.548	16.615	VV	1088	25570	0.29%	0.014%
202	16.630	16.615	16.664	VV	451	7166	0.08%	0.004%
203	16.691	16.664	16.721	VV	2045	30430	0.34%	0.016%
204	16.758	16.721	16.780	VV	1636	29335	0.33%	0.016%
205	16.823	16.780	16.864	VV	321598	4174002	46.91%	2.242%
206	16.903	16.864	16.938	VV	296186	4044704	45.46%	2.173%
207	16.951	16.938	16.963	VV	3801	45749	0.51%	0.025%
208	16.979	16.963	17.078	VV	5936	88927	1.00%	0.048%
209	17.085	17.078	17.108	VV	173	1963	0.02%	0.001%
210	17.160	17.108	17.208	PV	352	11568	0.13%	0.006%
211	17.271	17.208	17.324	VV	7862	169724	1.91%	0.091%
212	17.353	17.324	17.404	VV	14447	208339	2.34%	0.112%
213	17.433	17.404	17.504	VV	2960	55705	0.63%	0.030%
214	17.525	17.504	17.544	VV	813	11081	0.12%	0.006%
215	17.572	17.544	17.599	PV	518	8962	0.10%	0.005%
216	17.634	17.599	17.658	PV	562	11177	0.13%	0.006%
217	17.680	17.658	17.700	VV	1019	17868	0.20%	0.010%
218	17.725	17.700	17.736	VV	1604	25776	0.29%	0.014%
219	17.794	17.736	17.846	VV	284319	3840595	43.17%	2.063%
220	17.881	17.846	17.912	VV	5751	104409	1.17%	0.056%
221	17.926	17.912	17.943	VV	847	13990	0.16%	0.008%
222	18.026	17.943	18.079	VV	2634	106745	1.20%	0.057%
223	18.199	18.079	18.214	VV	298792	4501813	50.60%	2.419%
224	18.234	18.214	18.298	VV	287108	4095062	46.03%	2.200%
225	18.307	18.298	18.341	VV	4835	101941	1.15%	0.055%
226	18.357	18.341	18.384	VV	2993	65706	0.74%	0.035%
227	18.392	18.384	18.411	VV	1901	28561	0.32%	0.015%
228	18.456	18.411	18.548	VV	295023	4250425	47.77%	2.284%
229	18.626	18.548	18.669	VV	265638	3968867	44.61%	2.132%
230	18.700	18.669	18.774	VV	81666	1418272	15.94%	0.762%
231	18.793	18.774	18.811	VV	3848	73617	0.83%	0.040%
232	18.827	18.811	18.856	VV	4971	88801	1.00%	0.048%
233	18.921	18.856	18.954	VV	7537	263700	2.96%	0.142%
234	18.983	18.954	19.005	VV	21652	421473	4.74%	0.226%
235	19.023	19.005	19.072	VV	16637	383030	4.31%	0.206%
236	19.114	19.072	19.139	VV	8208	224988	2.53%	0.121%
237	19.159	19.139	19.196	VV	6676	153837	1.73%	0.083%
238	19.222	19.196	19.233	VV	2978	62836	0.71%	0.034%
239	19.268	19.233	19.295	VV	6013	160190	1.80%	0.086%
240	19.319	19.295	19.358	VV	4645	143287	1.61%	0.077%
241	19.409	19.358	19.457	VV	233069	3657197	41.11%	1.965%
242	19.474	19.457	19.495	VV	8317	154944	1.74%	0.083%
243	19.517	19.495	19.544	VV	9407	181729	2.04%	0.098%
244	19.623	19.544	19.663	VV	5332	297336	3.34%	0.160%
245	19.697	19.663	19.726	VV	6213	177501	2.00%	0.095%
246	19.762	19.726	19.860	VV	14807	627492	7.05%	0.337%

Instrument :

FID_C

ClientSampleId :

TP-COMPMS

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 11/07/2025

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rteres									
247	19.887	19.860	19.904	VV	4537	114782	1.29%	0.062%	
248	19.928	19.904	19.944	VV	4941	108862			
249	19.970	19.944	19.993	VV	6252	159775			
250	20.016	19.993	20.071	VV	5869	248728			
251	20.151	20.071	20.216	VV	215337	3550731	39.18%	0.104%	
252	20.241	20.216	20.250	VV	5413	103567			
253	20.288	20.250	20.301	VV	7461	194240	2.18%	0.092%	
254	20.311	20.301	20.351	VV	7242	177920	2.00%	0.096%	
255	20.383	20.351	20.431	VV	6364	267919	3.01%	0.144%	
256	20.457	20.431	20.477	VV	7018	167973	1.89%	0.090%	
257	20.508	20.477	20.583	VV	8035	376844	4.24%	0.202%	
258	20.616	20.583	20.641	VV	5029	170660	1.92%	0.092%	
259	20.692	20.641	20.782	VV	5792	437441	4.92%	0.235%	
260	20.816	20.782	20.858	VV	4835	201690	2.27%	0.108%	
261	20.909	20.858	20.984	VV	162099	3281461	36.88%	1.763%	
262	21.021	20.984	21.054	VV	4029	155342	1.75%	0.083%	
263	21.060	21.054	21.091	VV	3320	69231	0.78%	0.037%	
264	21.114	21.091	21.148	VV	3035	99938	1.12%	0.054%	
265	21.157	21.148	21.208	VV	2893	97179	1.09%	0.052%	
266	21.232	21.208	21.250	VV	2688	66385	0.75%	0.036%	
267	21.281	21.250	21.313	VV	2637	96707	1.09%	0.052%	
268	21.352	21.313	21.384	VV	3343	119811	1.35%	0.064%	
269	21.433	21.384	21.472	VV	2423	119469	1.34%	0.064%	
270	21.538	21.524	21.549	VV	1791	25079	0.28%	0.013%	
271	21.555	21.549	21.561	VV	1617	11474	0.13%	0.006%	
272	21.640	21.561	21.652	VV	1864	93476	1.05%	0.050%	
273	21.664	21.652	21.706	VV	1741	52041	0.58%	0.028%	
274	21.717	21.706	21.735	VV	1431	23514	0.26%	0.013%	
275	21.745	21.735	21.775	VV	1275	29072	0.33%	0.016%	
276	21.858	21.775	21.984	VV	122336	3009182	33.82%	1.617%	
277	22.066	21.984	22.164	VV	2276	122602	1.38%	0.066%	
Sum of corrected areas:						186133802			

Instrument :
FID_C
ClientSampleId :
TP-COMPMS

Manual IntegrationsAPPROVED

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Aliphatic EPH 110625.M Fri Nov 07 04:43:27 2025