

Instrument :

FID_E

ClientSampleId :

COMP-5DL

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE05052

Data File : FE053638.D

Signal(s) : FID1B.ch

Acq On : 05 May 2025 12:14

Sample : Q1932-03DL 5X

Misc :

ALS Vial : 7 Sample Multiplier: 1

Reviewed By :Yogesh Patel 05/06/2025

Supervised By :mohammad ahmed 05/07/2025

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.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	2.844	2.804	2.888	BV	61	832	0.01%	0.000%
2	2.892	2.888	2.901	PV	70	235	0.00%	0.000%
3	2.905	2.901	2.928	VV	62	461	0.00%	0.000%
4	2.936	2.928	2.945	VV	50	527	0.00%	0.000%
5	2.963	2.945	2.985	VV	88	1483	0.01%	0.000%
6	3.094	2.985	3.194	VV	282	26084	0.17%	0.007%
7	3.208	3.194	3.288	VV	313	14170	0.09%	0.004%
8	3.404	3.288	3.474	VV	615	35036	0.23%	0.009%
9	3.564	3.474	3.594	VV	367	22071	0.14%	0.006%
10	3.697	3.594	3.791	VV	789	39381	0.26%	0.011%
11	3.816	3.791	3.878	VV	525	15644	0.10%	0.004%
12	3.900	3.878	4.021	VV	538	22089	0.14%	0.006%
13	4.053	4.021	4.218	VV	408	28338	0.19%	0.008%
14	4.235	4.218	4.301	VV	266	9828	0.06%	0.003%
15	4.335	4.301	4.373	VV	201	8901	0.06%	0.002%
16	4.414	4.373	4.441	VV	252	8167	0.05%	0.002%
17	4.474	4.441	4.554	VV	390	15154	0.10%	0.004%
18	4.606	4.554	4.624	VV	266	8980	0.06%	0.002%
19	4.649	4.624	4.741	VV	502	20395	0.13%	0.005%
20	4.798	4.741	4.870	VV	291	18821	0.12%	0.005%
21	4.896	4.870	5.102	VV	292	26838	0.18%	0.007%
22	5.136	5.102	5.218	VV	194	9498	0.06%	0.003%
23	5.233	5.218	5.281	VV	117	3236	0.02%	0.001%
24	5.298	5.281	5.323	VV	113	1781	0.01%	0.000%
25	5.344	5.323	5.401	VV	115	3103	0.02%	0.001%
26	5.433	5.401	5.525	VV	229	8391	0.05%	0.002%
27	5.544	5.525	5.598	VV	53	1518	0.01%	0.000%
28	5.620	5.598	5.663	VV	183	3144	0.02%	0.001%
29	5.695	5.663	5.728	VV	151	4373	0.03%	0.001%
30	5.742	5.728	5.781	VV	183	3956	0.03%	0.001%
31	5.798	5.781	5.838	VV	186	3851	0.03%	0.001%
32	5.865	5.838	5.951	VV	179	5187	0.03%	0.001%
33	5.959	5.951	6.004	VV	92	1520	0.01%	0.000%
34	6.054	6.004	6.081	VV	109	2408	0.02%	0.001%
35	6.094	6.081	6.131	VV	74	1385	0.01%	0.000%
36	6.145	6.131	6.171	PV	193	2077	0.01%	0.001%

					rters			
37	6.195	6.171	6.257	PV	531	11858	0.08%	0.003%
38	6.286	6.257	6.313	VV	170	4038		
39	6.369	6.313	6.414	VV	354	9280		
40	6.438	6.414	6.482	VV	235	4447		
41	6.547	6.482	6.574	VV	219	9462		
42	6.587	6.574	6.644	VV	354	6279		
43	6.688	6.644	6.709	VV	249	3837	0.03%	0.001%
44	6.736	6.709	6.763	PV	332	6106	0.04%	0.002%
45	6.800	6.763	6.868	VV	355	15494	0.10%	0.004%
46	6.909	6.868	6.943	PV	295	5978	0.04%	0.002%
47	6.978	6.943	7.001	PV	340	6424	0.04%	0.002%
48	7.016	7.001	7.033	VV	320	3894	0.03%	0.001%
49	7.062	7.033	7.098	VV	335	9090	0.06%	0.002%
50	7.117	7.098	7.138	VV	674	8470	0.06%	0.002%
51	7.155	7.138	7.171	VV	609	7846	0.05%	0.002%
52	7.223	7.171	7.251	VV	775	21222	0.14%	0.006%
53	7.316	7.251	7.354	VV	874	31112	0.20%	0.008%
54	7.373	7.354	7.418	VV	1158	26703	0.17%	0.007%
55	7.475	7.418	7.527	VV	1091	45694	0.30%	0.012%
56	7.558	7.527	7.581	VV	1325	29115	0.19%	0.008%
57	7.604	7.581	7.624	VV	1351	28260	0.18%	0.008%
58	7.667	7.624	7.698	VV	1461	50761	0.33%	0.014%
59	7.775	7.698	7.838	VV	2088	127307	0.83%	0.034%
60	8.036	8.004	8.068	VV	7962	212548	1.39%	0.057%
61	8.081	8.068	8.108	VV	4880	102846	0.67%	0.028%
62	8.216	8.108	8.260	VV	12476	527087	3.44%	0.142%
63	8.282	8.260	8.298	VV	7091	126396	0.83%	0.034%
64	8.361	8.298	8.389	VV	10008	384452	2.51%	0.104%
65	8.409	8.389	8.438	VV	7744	204655	1.34%	0.055%
66	8.489	8.438	8.538	VV	10149	511115	3.34%	0.138%
67	8.563	8.538	8.598	VV	10192	326483	2.13%	0.088%
68	8.644	8.598	8.689	VV	41573	917703	5.99%	0.247%
69	8.745	8.689	8.764	VV	16796	604185	3.95%	0.163%
70	8.874	8.850	8.924	VV	31123	975339	6.37%	0.263%
71	8.943	8.924	8.968	VV	52867	859812	5.62%	0.231%
72	9.008	8.968	9.064	VV	42593	1460808	9.54%	0.393%
73	9.112	9.064	9.128	VV	29404	864045	5.64%	0.233%
74	9.142	9.128	9.158	VV	26168	436993	2.85%	0.118%
75	9.177	9.158	9.197	VV	27396	571603	3.73%	0.154%
76	9.235	9.197	9.261	VV	35571	1083373	7.08%	0.292%
77	9.280	9.261	9.315	VV	26977	826048	5.40%	0.222%
78	9.400	9.315	9.430	VV	31229	1884544	12.31%	0.507%
79	9.475	9.430	9.501	VV	30145	1227942	8.02%	0.331%
80	9.528	9.501	9.579	VV	36461	1575381	10.29%	0.424%
81	9.624	9.579	9.648	VV	54306	1701442	11.11%	0.458%
82	9.706	9.648	9.738	VV	85893	2754128	17.99%	0.741%
83	9.781	9.738	9.831	VV	52933	2590059	16.92%	0.697%
84	9.863	9.831	9.900	VV	51602	1932710	12.62%	0.520%
85	9.973	9.900	10.024	VV	67590	3907469	25.52%	1.052%
86	10.064	10.024	10.085	VV	57197	1967899	12.85%	0.530%
87	10.200	10.085	10.231	VV	63844	5172827	33.79%	1.393%
88	10.289	10.231	10.309	VV	68928	3025355	19.76%	0.814%
89	10.415	10.309	10.433	VV	75406	5310160	34.69%	1.430%

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90	10.490	10.433	10.540	VV	94306	5377011	35.12%	1.448%
91	10.573	10.540	10.608	VV	94874	3658512	23.12%	1.448%
92	10.640	10.608	10.663	VV	97849	3039417	19.12%	1.448%
93	10.691	10.663	10.718	VV	94337	2981017	19.12%	1.448%
94	10.774	10.718	10.797	VV	102280	4672038	30.12%	1.448%
95	10.921	10.797	10.951	VV	134373	10314691	67.12%	1.448%
96	10.967	10.951	11.024	VV	121631	5086583	33.23%	1.369%
97	11.047	11.024	11.064	VV	124535	2791037	18.23%	0.751%
98	11.084	11.064	11.103	VV	122932	2820606	18.42%	0.759%
99	11.119	11.103	11.144	VV	123491	3001093	19.60%	0.808%
100	11.172	11.144	11.194	VV	131737	3769435	24.62%	1.015%
101	11.262	11.194	11.298	VV	133258	7999910	52.26%	2.154%
102	11.332	11.298	11.364	VV	144392	5457365	35.65%	1.469%
103	11.384	11.364	11.460	VV	143557	8039439	52.51%	2.164%
104	11.520	11.460	11.547	VV	150506	7518049	49.11%	2.024%
105	11.570	11.547	11.594	VV	143865	3993981	26.09%	1.075%
106	11.644	11.594	11.730	VV	163906	11968310	78.18%	3.222%
107	11.761	11.730	11.805	VV	148139	6431697	42.01%	1.732%
108	11.869	11.805	11.901	VV	488958	12284025	80.24%	3.307%
109	11.924	11.901	11.981	VV	159412	7214996	47.13%	1.942%
110	12.051	11.981	12.146	VV	164369	15309080	100.00%	4.121%
111	12.207	12.146	12.267	VV	166048	11114236	72.60%	2.992%
112	12.287	12.267	12.304	VV	146138	3249196	21.22%	0.875%
113	12.338	12.304	12.401	VV	152315	8550288	55.85%	2.302%
114	12.449	12.401	12.504	VV	149994	8876893	57.98%	2.390%
115	12.532	12.504	12.571	VV	149073	5727545	37.41%	1.542%
116	12.618	12.571	12.684	VV	145459	9393082	61.36%	2.529%
117	12.714	12.684	12.753	VV	139997	5551409	36.26%	1.495%
118	12.784	12.753	12.849	VV	140116	7660145	50.04%	2.062%
119	12.871	12.849	12.898	VV	134189	3767284	24.61%	1.014%
120	12.914	12.898	12.945	VV	126299	3577948	23.37%	0.963%
121	12.971	12.945	13.038	VV	130664	6791133	44.36%	1.828%
122	13.052	13.038	13.118	VV	119233	5564529	36.35%	1.498%
123	13.132	13.118	13.161	VV	115224	2953898	19.30%	0.795%
124	13.188	13.161	13.266	VV	114913	6979366	45.59%	1.879%
125	13.314	13.266	13.348	VV	352201	8301475	54.23%	2.235%
126	13.366	13.348	13.464	VV	109830	7356443	48.05%	1.980%
127	13.482	13.464	13.511	VV	105141	2890226	18.88%	0.778%
128	13.527	13.511	13.601	VV	102530	5265802	34.40%	1.418%
129	13.617	13.601	13.632	VV	96281	1809726	11.82%	0.487%
130	13.643	13.632	13.673	VV	97471	2270852	14.83%	0.611%
131	13.703	13.673	13.831	VV	94965	8568747	55.97%	2.307%
132	13.846	13.831	13.864	VV	85888	1647912	10.76%	0.444%
133	13.885	13.864	13.908	VV	85214	2206071	14.41%	0.594%
134	13.922	13.908	13.953	VV	86262	2249789	14.70%	0.606%
135	13.978	13.953	14.041	VV	81040	4146325	27.08%	1.116%
136	14.062	14.041	14.188	VV	76743	6386432	41.72%	1.719%
137	14.211	14.188	14.256	VV	72061	2851413	18.63%	0.768%
138	14.280	14.256	14.554	VV	69468	10962863	71.61%	2.951%
139	14.569	14.554	14.664	VV	55682	3465303	22.64%	0.933%
140	14.690	14.664	14.728	VV	51353	1910731	12.48%	0.514%
141	14.746	14.728	14.848	VV	51288	3394055	22.17%	0.914%

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				rters				
142	14.875	14.848	14.938	VV	45348	2307496	15.07%	0.621%
143	14.961	14.938	14.991	VV	42822	1279593		
144	15.010	14.991	15.129	VV	39698	3011820		
145	15.160	15.129	15.274	VV	34232	2837552		
146	15.303	15.274	15.394	VV	34403	2089545		
147	15.413	15.394	15.543	VV	26424	2159988		
148	15.574	15.543	15.664	VV	25121	1685501	11.01%	0.454%
149	15.707	15.664	15.808	VV	22484	1704949	11.14%	0.459%
150	15.820	15.808	15.973	VV	17313	1533441	10.02%	0.413%
151	16.002	15.973	16.173	VV	14925	1535660	10.03%	0.413%
152	16.198	16.173	16.321	VV	12284	933175	6.10%	0.251%
153	16.330	16.321	16.358	VV	9292	195635	1.28%	0.053%
154	16.390	16.358	16.461	VV	9790	529194	3.46%	0.142%
155	16.485	16.461	16.611	VV	8175	660861	4.32%	0.178%
156	16.637	16.611	16.656	VV	6647	171114	1.12%	0.046%
157	16.679	16.656	16.741	VV	7321	300547	1.96%	0.081%
158	16.761	16.741	16.784	VV	6061	145190	0.95%	0.039%
159	16.801	16.784	16.877	VV	5283	277493	1.81%	0.075%
160	16.897	16.877	16.927	VV	4911	136685	0.89%	0.037%
161	16.944	16.927	17.049	VV	4525	284361	1.86%	0.077%
162	17.080	17.049	17.113	VV	3341	122082	0.80%	0.033%
163	17.146	17.113	17.221	VV	4794	227798	1.49%	0.061%
164	17.258	17.221	17.298	VV	2526	107445	0.70%	0.029%
165	17.384	17.298	17.431	VV	3461	181443	1.19%	0.049%
166	17.462	17.431	17.514	VV	2339	94081	0.61%	0.025%
167	17.554	17.514	17.578	VV	2120	66255	0.43%	0.018%
168	17.599	17.578	17.654	VV	3498	81766	0.53%	0.022%
169	17.708	17.654	17.841	VV	1204	80010	0.52%	0.022%
170	17.874	17.841	17.904	VV	635	16755	0.11%	0.005%
171	17.927	17.904	17.951	VV	479	9638	0.06%	0.003%
172	18.035	17.951	18.098	VV	2697	68991	0.45%	0.019%
173	18.174	18.098	18.243	VV	1353	44984	0.29%	0.012%
174	18.261	18.243	18.287	VV	335	4719	0.03%	0.001%
175	18.355	18.287	18.376	PV	693	17485	0.11%	0.005%
176	18.414	18.376	18.430	VV	969	23052	0.15%	0.006%
177	18.460	18.430	18.514	VV	2973	63094	0.41%	0.017%
178	18.542	18.514	18.584	VV	1264	23985	0.16%	0.006%
179	18.744	18.584	18.791	VV	298	18873	0.12%	0.005%
180	18.871	18.791	18.907	PV	2476	47247	0.31%	0.013%
181	18.932	18.907	18.984	VV	648	15831	0.10%	0.004%
182	19.018	18.984	19.041	VV	372	7605	0.05%	0.002%
183	19.182	19.041	19.198	VV	208	8872	0.06%	0.002%
184	19.272	19.198	19.329	PV	2584	89199	0.58%	0.024%
185	19.658	19.329	19.698	VV	1180	46235	0.30%	0.012%
186	20.026	19.698	20.062	PV	1020	3589	0.02%	0.001%
187	20.556	20.062	20.577	PV	1882	112478	0.73%	0.030%
188	22.041	20.577	22.072	VV	552	2015717	13.17%	0.543%
Sum of corrected areas:							371445382	

Aliphatic EPH 041725.M Tue May 06 04:47:42 2025