

rteres

Instrument :

FID_E

ClientSampleId :

SOIL-COMPDL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE03072

Data File : FE052674.D

Signal(s) : FID1B.ch

Acq On : 07 Mar 2025 08:22

Sample : Q1494-07DL 25X

Misc :

ALS Vial : 11 Sample Multiplier: 1

Reviewed By :Yogesh Patel 03/10/2025

Supervised By :Ankita Jodhani 03/10/2025

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.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	2.880	2.865	2.948	PV	75	1658	0.05%	0.002%
2	2.968	2.948	2.981	PV	94	952	0.03%	0.001%
3	2.987	2.981	3.018	VV	102	689	0.02%	0.001%
4	3.080	3.018	3.227	VV	177	10885	0.31%	0.012%
5	3.238	3.227	3.275	VV	230	3543	0.10%	0.004%
6	3.284	3.275	3.336	VV	154	3740	0.11%	0.004%
7	3.345	3.336	3.353	VV	117	985	0.03%	0.001%
8	3.366	3.353	3.379	VV	148	1952	0.06%	0.002%
9	3.398	3.379	3.405	VV	175	2137	0.06%	0.002%
10	3.443	3.405	3.508	VV	697	14815	0.43%	0.016%
11	3.541	3.508	3.557	VV	188	4760	0.14%	0.005%
12	3.578	3.557	3.587	VV	184	2877	0.08%	0.003%
13	3.648	3.587	3.685	VV	430	14743	0.43%	0.016%
14	3.697	3.685	3.711	VV	251	3726	0.11%	0.004%
15	3.734	3.711	3.774	VV	653	11704	0.34%	0.013%
16	3.852	3.774	3.917	VV	363	15627	0.45%	0.017%
17	3.937	3.917	4.023	VV	892	16627	0.48%	0.018%
18	4.034	4.023	4.075	VV	162	4123	0.12%	0.004%
19	4.095	4.075	4.119	VV	150	3641	0.11%	0.004%
20	4.127	4.119	4.203	VV	181	5878	0.17%	0.006%
21	4.247	4.203	4.268	VV	168	4556	0.13%	0.005%
22	4.283	4.268	4.315	VV	172	3881	0.11%	0.004%
23	4.321	4.315	4.370	VV	132	4161	0.12%	0.004%
24	4.380	4.370	4.408	VV	139	2343	0.07%	0.003%
25	4.427	4.408	4.440	VV	146	2119	0.06%	0.002%
26	4.449	4.440	4.474	VV	177	2135	0.06%	0.002%
27	4.483	4.474	4.525	VV	181	3238	0.09%	0.003%
28	4.545	4.525	4.557	VV	158	2359	0.07%	0.003%
29	4.571	4.557	4.621	VV	149	3771	0.11%	0.004%
30	4.635	4.621	4.654	VV	172	2413	0.07%	0.003%
31	4.666	4.654	4.673	VV	96	964	0.03%	0.001%
32	4.685	4.673	4.805	VV	112	6838	0.20%	0.007%
33	4.944	4.805	5.006	VV	189	11733	0.34%	0.013%
34	5.045	5.006	5.130	VV	123	6259	0.18%	0.007%
35	5.146	5.130	5.295	VV	122	6127	0.18%	0.007%
36	5.334	5.295	5.375	PV	109	3003	0.09%	0.003%

37	5.472	5.375	5.547	VV	139	8331	0.24%	0.009%
38	5.572	5.547	5.635	VV	81	3180	0.06%	0.002%
39	5.639	5.635	5.681	VV	134	2021	0.06%	0.002%
40	5.730	5.681	5.807	VV	141	6491	0.07%	0.003%
41	5.859	5.807	5.911	VV	164	5392	0.14%	0.005%
42	5.962	5.911	5.984	VV	107	3593	0.06%	0.002%
43	6.007	5.984	6.105	VV	112	4839	0.14%	0.005%
44	6.124	6.105	6.184	VV	103	1934	0.06%	0.002%
45	6.236	6.184	6.251	VV	75	1744	0.05%	0.002%
46	6.278	6.251	6.301	VV	122	1720	0.05%	0.002%
47	6.326	6.301	6.361	VV	122	1990	0.06%	0.002%
48	6.409	6.361	6.475	PV	95	4950	0.14%	0.005%
49	6.532	6.475	6.581	VV	126	4747	0.14%	0.005%
50	6.651	6.581	6.712	VV	132	5850	0.17%	0.006%
51	6.777	6.712	6.815	VV	109	4083	0.12%	0.004%
52	6.860	6.815	6.912	VV	132	3786	0.11%	0.004%
53	7.040	6.912	7.077	PV	121	5750	0.17%	0.006%
54	7.103	7.077	7.131	PV	96	2236	0.06%	0.002%
55	7.164	7.131	7.183	VV	141	2418	0.07%	0.003%
56	7.265	7.183	7.301	VV	183	7352	0.21%	0.008%
57	7.326	7.301	7.337	VV	126	1861	0.05%	0.002%
58	7.360	7.337	7.394	VV	148	3665	0.11%	0.004%
59	7.416	7.394	7.463	VV	212	3886	0.11%	0.004%
60	7.519	7.463	7.576	PV	185	6242	0.18%	0.007%
61	7.645	7.576	7.676	VV	181	8181	0.24%	0.009%
62	7.711	7.676	7.750	VV	191	5711	0.16%	0.006%
63	7.812	7.750	7.881	VV	335	16293	0.47%	0.017%
64	8.029	8.011	8.049	VV	918	17584	0.51%	0.019%
65	8.082	8.049	8.109	VV	1514	36051	1.04%	0.039%
66	8.127	8.109	8.153	VV	1064	23024	0.66%	0.025%
67	8.263	8.153	8.304	VV	3167	123240	3.56%	0.132%
68	8.330	8.304	8.347	VV	2030	40843	1.18%	0.044%
69	8.410	8.347	8.437	VV	2937	114369	3.30%	0.122%
70	8.540	8.437	8.581	VV	3199	226615	6.54%	0.242%
71	8.612	8.581	8.643	VV	3596	118042	3.41%	0.126%
72	8.692	8.643	8.736	VV	12075	314235	9.08%	0.336%
73	8.790	8.736	8.813	VV	6894	240907	6.96%	0.258%
74	8.923	8.895	8.950	VV	11866	274952	7.94%	0.294%
75	8.992	8.950	9.033	VV	23863	575602	16.62%	0.616%
76	9.057	9.033	9.133	VV	17101	619261	17.88%	0.662%
77	9.160	9.133	9.244	VV	12514	720009	20.79%	0.770%
78	9.282	9.244	9.314	VV	15772	528972	15.28%	0.566%
79	9.449	9.314	9.479	VV	16161	1269899	36.67%	1.358%
80	9.576	9.479	9.628	VV	17711	1320969	38.15%	1.413%
81	9.672	9.628	9.701	VV	23124	821068	23.71%	0.878%
82	9.755	9.701	9.787	VV	35437	1165953	33.67%	1.247%
83	9.834	9.787	9.875	VV	22402	1061952	30.67%	1.136%
84	9.907	9.875	9.952	VV	22506	966467	27.91%	1.034%
85	10.017	9.952	10.074	VV	22687	1534060	44.30%	1.641%
86	10.113	10.074	10.136	VV	24165	846553	24.45%	0.906%
87	10.157	10.136	10.174	VV	23693	519658	15.01%	0.556%
88	10.247	10.174	10.293	VV	25312	1702209	49.16%	1.821%
89	10.335	10.293	10.358	VV	25484	959866	27.72%	1.027%

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90	10.383	10.358	10.404	VV	26223	707070	20.42%	0.756%
91	10.499	10.404	10.513	VV	27548	1697932	49.16%	1.636%
92	10.542	10.513	10.566	VV	33539	941302	27.83%	0.913%
93	10.621	10.566	10.651	VV	30187	1482095	42.28%	1.428%
94	10.688	10.651	10.712	VV	32060	1084083	31.42%	1.084%
95	10.736	10.712	10.762	VV	28916	833100	24.16%	0.833%
96	10.822	10.762	10.847	VV	31842	1529074	44.16%	1.636%
97	10.966	10.847	10.992	VV	39184	2833385	81.83%	3.031%
98	11.013	10.992	11.076	VV	33547	1597862	46.15%	1.709%
99	11.169	11.076	11.194	VV	33588	2271819	65.61%	2.430%
100	11.218	11.194	11.239	VV	33029	853433	24.65%	0.913%
101	11.313	11.239	11.341	VV	33757	2002510	57.83%	2.142%
102	11.379	11.341	11.410	VV	36263	1396977	40.35%	1.494%
103	11.429	11.410	11.510	VV	35392	2057961	59.43%	2.201%
104	11.569	11.510	11.650	VV	35748	2828921	81.70%	3.026%
105	11.689	11.650	11.781	VV	39093	2652249	76.60%	2.837%
106	11.805	11.781	11.819	VV	32421	720715	20.81%	0.771%
107	11.837	11.819	11.863	VV	33111	863059	24.93%	0.923%
108	11.914	11.863	11.946	VV	56115	1899250	54.85%	2.032%
109	11.973	11.946	12.026	VV	35125	1600336	46.22%	1.712%
110	12.102	12.026	12.196	VV	36041	3462573	100.00%	3.704%
111	12.218	12.196	12.233	VV	35577	744843	21.51%	0.797%
112	12.253	12.233	12.316	VV	36364	1656941	47.85%	1.772%
113	12.384	12.316	12.449	VV	32994	2502717	72.28%	2.677%
114	12.495	12.449	12.516	VV	32226	1241785	35.86%	1.328%
115	12.534	12.516	12.556	VV	31401	736040	21.26%	0.787%
116	12.582	12.556	12.616	VV	32341	1109963	32.06%	1.187%
117	12.636	12.616	12.652	VV	30955	648994	18.74%	0.694%
118	12.670	12.652	12.721	VV	30635	1224958	35.38%	1.310%
119	12.772	12.721	12.808	VV	29854	1501859	43.37%	1.607%
120	12.834	12.808	12.898	VV	29730	1542694	44.55%	1.650%
121	12.919	12.898	12.996	VV	28414	1607472	46.42%	1.719%
122	13.020	12.996	13.045	VV	28284	807953	23.33%	0.864%
123	13.055	13.045	13.090	VV	26993	691778	19.98%	0.740%
124	13.116	13.090	13.163	VV	25282	1095918	31.65%	1.172%
125	13.182	13.163	13.199	VV	25064	536015	15.48%	0.573%
126	13.243	13.199	13.315	VV	24971	1690470	48.82%	1.808%
127	13.361	13.315	13.445	VV	39131	2051697	59.25%	2.195%
128	13.461	13.445	13.551	VV	23725	1423193	41.10%	1.522%
129	13.578	13.551	13.676	VV	22745	1610045	46.50%	1.722%
130	13.695	13.676	13.721	VV	21785	566161	16.35%	0.606%
131	13.749	13.721	13.777	VV	21023	690353	19.94%	0.738%
132	13.796	13.777	13.823	VV	20941	564936	16.32%	0.604%
133	13.844	13.823	13.889	VV	20237	774852	22.38%	0.829%
134	13.966	13.889	13.996	VV	19446	1213035	35.03%	1.298%
135	14.029	13.996	14.083	VV	18495	937167	27.07%	1.002%
136	14.117	14.083	14.231	VV	18149	1496272	43.21%	1.601%
137	14.261	14.231	14.316	VV	16740	819159	23.66%	0.876%
138	14.350	14.316	14.379	VV	16391	600598	17.35%	0.642%
139	14.416	14.379	14.483	VV	15819	930610	26.88%	0.995%
140	14.502	14.483	14.610	VV	14482	1031358	29.79%	1.103%
141	14.627	14.610	14.719	VV	13202	822270	23.75%	0.880%

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142	14.750	14.719	14.790	VV	12406	516234	14.91%	0.552%
143	14.801	14.790	14.903	VV	12374	771801	22	
144	14.934	14.903	15.043	VV	10766	844900	24	
145	15.061	15.043	15.096	VV	9358	291018	8	
146	15.113	15.096	15.191	VV	9009	482816	13	
147	15.228	15.191	15.332	VV	8335	661830	19	
148	15.360	15.332	15.454	VV	7783	492465	14.22%	0.527%
149	15.477	15.454	15.650	VV	6235	647477	18.70%	0.693%
150	15.661	15.650	15.722	VV	5262	211251	6.10%	0.226%
151	15.743	15.722	15.941	VV	5043	515492	14.89%	0.551%
152	15.968	15.941	16.036	VV	3064	160872	4.65%	0.172%
153	16.058	16.036	16.176	VV	2882	202292	5.84%	0.216%
154	16.204	16.176	16.221	VV	2043	53045	1.53%	0.057%
155	16.250	16.221	16.359	VV	2243	143672	4.15%	0.154%
156	16.379	16.359	16.413	VV	1322	40939	1.18%	0.044%
157	16.441	16.413	16.523	VV	1491	74853	2.16%	0.080%
158	16.550	16.523	16.590	VV	1014	37660	1.09%	0.040%
159	16.610	16.590	16.664	VV	944	35743	1.03%	0.038%
160	16.733	16.664	16.789	VV	1186	50402	1.46%	0.054%
161	16.816	16.789	16.843	VV	735	16404	0.47%	0.018%
162	16.892	16.843	16.916	VV	452	18726	0.54%	0.020%
163	16.936	16.916	17.023	VV	422	21584	0.62%	0.023%
164	17.062	17.023	17.143	VV	301	13605	0.39%	0.015%
165	17.202	17.143	17.273	VV	1339	30202	0.87%	0.032%
166	17.301	17.273	17.354	VV	134	4293	0.12%	0.005%
167	17.443	17.354	17.483	PV	349	12317	0.36%	0.013%
168	17.527	17.483	17.550	PV	255	4752	0.14%	0.005%
169	17.653	17.550	17.707	PV	1647	31080	0.90%	0.033%
170	17.771	17.707	17.794	PV	211	6430	0.19%	0.007%
171	17.946	17.794	17.960	PV	133	4150	0.12%	0.004%
172	18.091	17.960	18.123	PV	2442	41386	1.20%	0.044%
173	18.240	18.123	18.298	VV	427	16584	0.48%	0.018%
174	18.516	18.298	18.548	PV	2536	34556	1.00%	0.037%
175	18.611	18.548	18.627	PV	368	7835	0.23%	0.008%
176	18.927	18.627	18.962	VV	2814	52139	1.51%	0.056%
177	19.325	18.962	19.380	PV	2580	73811	2.13%	0.079%
178	19.713	19.380	19.743	PV	2375	9101	0.26%	0.010%
179	20.090	19.743	20.115	VV	3042	164393	4.75%	0.176%
180	21.994	21.950	22.043	VV	813	38190	1.10%	0.041%

Sum of corrected areas: 93485682

Aliphatic EPH 030325.M Fri Mar 07 23:27:43 2025

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