

rters

Instrument :

FID_C

ClientSampleId :

252806DL

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/15/2025

Supervised By :mohammad ahmed 05/16/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC05142
Data File : FC068879.D
Signal(s) : FID1A.ch
Acq On : 15 May 2025 04:06
Sample : Q2005-01DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050625.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	4.515	4.464	4.548	VV	303	7616	0.28%	0.010%
2	4.562	4.548	4.598	VV	267	4752	0.17%	0.006%
3	4.605	4.598	4.641	VV	213	3544	0.13%	0.005%
4	4.663	4.641	4.811	VV	203	12557	0.45%	0.016%
5	5.152	5.131	5.186	VV	167	3204	0.12%	0.004%
6	6.116	6.103	6.144	VV	148	2478	0.09%	0.003%
7	6.164	6.144	6.178	VV	97	1816	0.07%	0.002%
8	7.782	7.666	7.843	VV	468	12878	0.47%	0.017%
9	8.249	8.208	8.276	VV	187	5389	0.19%	0.007%
10	8.334	8.276	8.412	VV	377	12768	0.46%	0.017%
11	8.651	8.488	8.730	VV	507	17102	0.62%	0.022%
12	9.725	9.704	9.767	VV	88	2045	0.07%	0.003%
13	9.807	9.767	9.897	VV	143	5406	0.20%	0.007%
14	9.939	9.897	9.982	VV	255	4634	0.17%	0.006%
15	10.004	9.982	10.023	PV	62	799	0.03%	0.001%
16	10.091	10.023	10.203	VV	56	2347	0.08%	0.003%
17	10.329	10.203	10.356	VV	117	4071	0.15%	0.005%
18	10.381	10.356	10.449	VV	93	2930	0.11%	0.004%
19	10.470	10.449	10.536	VV	86	2439	0.09%	0.003%
20	10.578	10.536	10.620	VV	111	3139	0.11%	0.004%
21	10.674	10.620	10.709	VV	160	4044	0.15%	0.005%
22	10.774	10.709	10.880	VV	316	10243	0.37%	0.013%
23	10.936	10.880	10.976	VV	263	5551	0.20%	0.007%
24	11.006	10.976	11.059	VV	273	6931	0.25%	0.009%
25	11.073	11.059	11.169	VV	132	4335	0.16%	0.006%
26	11.255	11.169	11.281	PV	79	3845	0.14%	0.005%
27	11.314	11.281	11.335	VV	128	2386	0.09%	0.003%
28	11.380	11.335	11.411	PV	322	5499	0.20%	0.007%
29	11.431	11.411	11.456	VV	97	1611	0.06%	0.002%
30	11.472	11.456	11.589	VV	149	3751	0.14%	0.005%
31	11.657	11.589	11.683	PV	80	2035	0.07%	0.003%
32	11.704	11.683	11.761	VV	469	6812	0.25%	0.009%
33	11.791	11.761	11.817	VV	120	1804	0.07%	0.002%
34	11.865	11.817	11.895	VV	157	2821	0.10%	0.004%
35	12.050	11.895	12.069	PV	139	6183	0.22%	0.008%
36	12.176	12.069	12.236	VV	104	7580	0.27%	0.010%

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37	12.280	12.236	12.302	PV	66	2847	0.10%	0.004%
38	12.332	12.302	12.353	PV	142	2718		
39	12.384	12.353	12.402	VV	95	2255		
40	12.626	12.402	12.649	PV	196	6329		
41	12.692	12.649	12.735	PV	280	5436		
42	12.759	12.735	12.789	VV	267	4543		
43	12.959	12.789	12.998	PV	348	8517	0.31%	0.011%
44	13.018	12.998	13.034	VV	253	3153	0.11%	0.004%
45	13.057	13.034	13.094	PV	381	7618	0.28%	0.010%
46	13.137	13.094	13.169	VV	11333	138558	5.01%	0.180%
47	13.190	13.169	13.205	VV	334	5971	0.22%	0.008%
48	13.332	13.205	13.346	VV	774	29862	1.08%	0.039%
49	13.375	13.346	13.419	VV	789	27259	0.99%	0.035%
50	13.435	13.419	13.454	VV	417	7692	0.28%	0.010%
51	13.542	13.454	13.566	VV	1249	45132	1.63%	0.058%
52	13.619	13.566	13.636	VV	945	36025	1.30%	0.047%
53	13.737	13.636	13.756	VV	1537	75621	2.74%	0.098%
54	13.952	13.756	14.006	VV	2754	267286	9.67%	0.346%
55	14.028	14.006	14.047	VV	1892	43362	1.57%	0.056%
56	14.116	14.047	14.208	VV	3326	250645	9.07%	0.325%
57	14.316	14.208	14.333	VV	3797	229285	8.30%	0.297%
58	14.381	14.333	14.409	VV	4093	165156	5.98%	0.214%
59	14.467	14.409	14.488	VV	4232	186683	6.75%	0.242%
60	14.515	14.488	14.614	VV	5307	322236	11.66%	0.418%
61	14.661	14.614	14.683	VV	5573	191956	6.94%	0.249%
62	14.741	14.683	14.791	VV	5078	312429	11.30%	0.405%
63	14.923	14.791	14.947	VV	6555	524884	18.99%	0.680%
64	14.997	14.947	15.029	VV	7054	314413	11.38%	0.407%
65	15.051	15.029	15.103	VV	7664	291229	10.54%	0.377%
66	15.194	15.103	15.214	VV	7915	431373	15.61%	0.559%
67	15.240	15.214	15.275	VV	7693	268972	9.73%	0.349%
68	15.303	15.275	15.323	VV	7450	205787	7.45%	0.267%
69	15.442	15.323	15.463	VV	9978	717121	25.94%	0.929%
70	15.563	15.463	15.631	VV	11235	952793	34.47%	1.235%
71	15.702	15.631	15.792	VV	10866	959924	34.73%	1.244%
72	15.890	15.792	15.926	VV	12890	940328	34.02%	1.219%
73	15.943	15.926	15.963	VV	13045	274481	9.93%	0.356%
74	16.059	15.963	16.138	VV	15194	1339357	48.46%	1.736%
75	16.195	16.138	16.243	VV	14893	852392	30.84%	1.105%
76	16.247	16.243	16.285	VV	14572	355262	12.85%	0.460%
77	16.393	16.285	16.446	VV	16895	1518972	54.96%	1.968%
78	16.491	16.446	16.509	VV	16695	612985	22.18%	0.794%
79	16.539	16.509	16.590	VV	18515	801055	28.98%	1.038%
80	16.711	16.590	16.758	VV	18290	1720482	62.25%	2.230%
81	16.843	16.758	16.916	VV	20092	1763497	63.80%	2.285%
82	17.007	16.916	17.061	VV	21044	1636601	59.21%	2.121%
83	17.129	17.061	17.155	VV	20543	1085708	39.28%	1.407%
84	17.198	17.155	17.223	VV	20747	813811	29.44%	1.055%
85	17.239	17.223	17.256	VV	20965	406420	14.70%	0.527%
86	17.291	17.256	17.369	VV	22332	1395100	50.47%	1.808%
87	17.405	17.369	17.423	VV	21201	654625	23.68%	0.848%
88	17.467	17.423	17.496	VV	21175	895415	32.40%	1.160%
89	17.565	17.496	17.667	VV	22425	2143040	77.53%	2.777%

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90	17.738	17.667	17.761	VV	22404	1197331	43.32%	1.552%	
91	17.859	17.761	17.959	VV	22478	2570753	93.32%	1.552%	
92	17.998	17.959	18.043	VV	23049	1122421	40.32%	1.552%	
93	18.050	18.043	18.104	VV	22872	796611	28.32%	1.552%	
94	18.146	18.104	18.189	VV	23759	1150567	41.32%	1.552%	
95	18.248	18.189	18.363	VV	24470	2369194	85.32%	1.552%	
96	18.385	18.363	18.469	VV	22674	1405009	50.83%	1.821%	
97	18.569	18.469	18.613	VV	24211	1947831	70.47%	2.524%	
98	18.682	18.613	18.770	VV	23648	2100696	76.00%	2.722%	
99	18.813	18.770	18.836	VV	22701	872007	31.55%	1.130%	
100	18.867	18.836	18.909	VV	23915	1003429	36.30%	1.300%	
101	18.928	18.909	18.944	VV	22629	480085	17.37%	0.622%	
102	18.966	18.944	19.026	VV	23852	1115686	40.36%	1.446%	
103	19.084	19.026	19.184	VV	24803	2159326	78.12%	2.798%	
104	19.285	19.184	19.341	VV	24632	2182167	78.95%	2.828%	
105	19.362	19.341	19.405	VV	23582	880626	31.86%	1.141%	
106	19.433	19.405	19.446	VV	22714	555934	20.11%	0.720%	
107	19.493	19.446	19.596	VV	27119	2189252	79.21%	2.837%	
108	19.618	19.596	19.630	VV	24067	478657	17.32%	0.620%	
109	19.696	19.630	19.717	VV	25369	1239070	44.83%	1.606%	
110	19.737	19.717	19.789	VV	24860	1036529	37.50%	1.343%	
111	19.894	19.789	19.969	VV	28915	2764024	100.00%	3.582%	
112	20.036	19.969	20.056	VV	26439	1286902	46.56%	1.668%	
113	20.126	20.056	20.141	VV	25808	1267951	45.87%	1.643%	
114	20.163	20.141	20.249	VV	26870	1653089	59.81%	2.142%	
115	20.296	20.249	20.318	VV	26869	1078145	39.01%	1.397%	
116	20.333	20.318	20.352	VV	26625	507036	18.34%	0.657%	
117	20.386	20.352	20.406	VV	26787	832535	30.12%	1.079%	
118	20.422	20.406	20.524	VV	26109	1678449	60.72%	2.175%	
119	20.543	20.524	20.645	VV	23783	1567009	56.69%	2.031%	
120	20.682	20.645	20.703	VV	21375	702235	25.41%	0.910%	
121	20.724	20.703	20.823	VV	20082	1378626	49.88%	1.787%	
122	20.841	20.823	20.907	VV	19502	908099	32.85%	1.177%	
123	20.947	20.907	20.970	VV	17386	625478	22.63%	0.811%	
124	20.987	20.970	21.011	VV	16624	376813	13.63%	0.488%	
125	21.025	21.011	21.036	VV	15339	219374	7.94%	0.284%	
126	21.053	21.036	21.091	VV	15422	480702	17.39%	0.623%	
127	21.112	21.091	21.309	VV	14381	1636267	59.20%	2.120%	
128	21.330	21.309	21.623	VV	11761	1680002	60.78%	2.177%	
129	21.635	21.623	21.705	VV	7348	320532	11.60%	0.415%	
130	21.746	21.705	21.788	VV	6105	260272	9.42%	0.337%	
131	21.807	21.788	21.853	VV	4761	165773	6.00%	0.215%	
132	21.885	21.853	21.918	VV	4010	141192	5.11%	0.183%	
133	21.944	21.918	22.236	VV	3625	338604	12.25%	0.439%	
Sum of corrected areas:						77164236			

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Aliphatic EPH 050625.M Thu May 15 08:50:52 2025