

rtres

Instrument :

FID_C

ClientSampleId :

RT3419DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC05222
Data File : FC068977.D
Signal(s) : FID1A.ch
Acq On : 22 May 2025 11:54
Sample : Q2097-11DL 20X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Reviewed By :Yogesh Patel 05/23/2025
Supervised By :mohammad ahmed 05/24/2025

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	3.322	3.298	3.338	PV	96	1377	0.06%	0.002%
2	3.350	3.338	3.438	VV	102	2207	0.10%	0.004%
3	3.462	3.438	3.470	PV	128	1521	0.07%	0.002%
4	3.482	3.470	3.519	VV	86	1677	0.08%	0.003%
5	3.532	3.519	3.554	VV	48	892	0.04%	0.001%
6	3.606	3.554	3.625	VV	115	2608	0.12%	0.004%
7	3.634	3.625	3.641	VV	103	610	0.03%	0.001%
8	3.649	3.641	3.661	VV	92	637	0.03%	0.001%
9	3.682	3.661	3.741	PV	116	3322	0.16%	0.005%
10	3.759	3.741	3.829	VV	110	3407	0.16%	0.005%
11	3.864	3.829	4.054	VV	95	9468	0.44%	0.015%
12	4.094	4.054	4.118	VV	124	3202	0.15%	0.005%
13	4.210	4.198	4.292	VV	82	4409	0.21%	0.007%
14	4.331	4.292	4.396	VV	141	6382	0.30%	0.010%
15	4.422	4.396	4.478	VV	151	5158	0.24%	0.008%
16	4.520	4.478	4.564	VV	203	6416	0.30%	0.010%
17	4.611	4.564	4.664	VV	188	8044	0.38%	0.013%
18	4.679	4.664	4.757	VV	190	6773	0.32%	0.011%
19	4.777	4.757	4.888	VV	116	7299	0.34%	0.012%
20	4.931	4.888	5.003	VV	120	5750	0.27%	0.009%
21	5.025	5.003	5.051	VV	108	2287	0.11%	0.004%
22	5.064	5.051	5.087	VV	97	1816	0.09%	0.003%
23	5.103	5.087	5.138	VV	119	1806	0.08%	0.003%
24	5.162	5.138	5.204	VV	99	2491	0.12%	0.004%
25	5.281	5.204	5.333	PV	131	5360	0.25%	0.009%
26	5.385	5.333	5.414	VV	98	3108	0.15%	0.005%
27	5.462	5.414	5.491	VV	124	3678	0.17%	0.006%
28	5.522	5.491	5.574	PV	140	4026	0.19%	0.006%
29	5.661	5.574	5.704	VV	119	6438	0.30%	0.010%
30	5.716	5.704	5.798	VV	106	4232	0.20%	0.007%
31	5.847	5.798	5.904	VV	118	4731	0.22%	0.008%
32	5.919	5.904	5.971	VV	127	2798	0.13%	0.004%
33	5.982	5.971	5.997	VV	106	1137	0.05%	0.002%
34	6.014	5.997	6.030	VV	115	1334	0.06%	0.002%
35	6.092	6.030	6.134	VV	187	6803	0.32%	0.011%
36	6.161	6.134	6.238	VV	329	8382	0.39%	0.013%

37	6.253	6.238	6.281	VV	209	3457	0.16%	0.006%
38	6.303	6.281	6.373	VV	158	5905	0.16%	0.006%
39	6.508	6.373	6.574	VV	194	10791	0.16%	0.006%
40	6.601	6.574	6.678	PV	134	3840	0.16%	0.006%
41	6.707	6.678	6.791	VV	106	3685	0.16%	0.006%
42	6.817	6.791	6.835	VV	92	1655	0.16%	0.006%
43	6.874	6.835	6.901	VV	153	3489	0.16%	0.006%
44	6.949	6.901	6.971	VV	140	4468	0.21%	0.007%
45	7.073	6.971	7.137	VV	309	16476	0.77%	0.026%
46	7.160	7.137	7.188	VV	220	4843	0.23%	0.008%
47	7.207	7.188	7.227	VV	292	5454	0.26%	0.009%
48	7.252	7.227	7.318	VV	288	12687	0.60%	0.020%
49	7.352	7.318	7.368	VV	327	7514	0.35%	0.012%
50	7.380	7.368	7.410	VV	397	6557	0.31%	0.011%
51	7.435	7.410	7.508	VV	369	16692	0.78%	0.027%
52	7.553	7.508	7.574	VV	354	12576	0.59%	0.020%
53	7.652	7.574	7.718	VV	661	36939	1.73%	0.059%
54	7.907	7.841	7.938	VV	1290	47952	2.25%	0.077%
55	7.954	7.938	7.981	VV	986	21160	0.99%	0.034%
56	8.086	7.981	8.120	VV	2104	94775	4.45%	0.152%
57	8.153	8.120	8.174	VV	1671	42894	2.01%	0.069%
58	8.232	8.174	8.258	VV	1793	75226	3.53%	0.121%
59	8.334	8.258	8.400	VV	2017	153540	7.21%	0.247%
60	8.433	8.400	8.461	VV	2288	75677	3.55%	0.122%
61	8.509	8.461	8.544	VV	7438	170215	7.99%	0.274%
62	8.738	8.710	8.784	VV	5434	172030	8.07%	0.277%
63	8.805	8.784	8.828	VV	11117	171871	8.07%	0.276%
64	8.869	8.828	8.894	VV	8569	223848	10.51%	0.360%
65	8.910	8.894	8.930	VV	4669	93461	4.39%	0.150%
66	9.025	8.930	9.063	VV	5925	426386	20.01%	0.685%
67	9.091	9.063	9.119	VV	7182	211153	9.91%	0.339%
68	9.137	9.119	9.171	VV	6771	188692	8.86%	0.303%
69	9.206	9.171	9.223	VV	6934	192739	9.05%	0.310%
70	9.247	9.223	9.276	VV	7001	205528	9.65%	0.330%
71	9.315	9.276	9.354	VV	7416	309890	14.54%	0.498%
72	9.387	9.354	9.414	VV	7724	268158	12.59%	0.431%
73	9.481	9.414	9.508	VV	10492	489261	22.96%	0.786%
74	9.561	9.508	9.591	VV	17459	544742	25.57%	0.876%
75	9.616	9.591	9.664	VV	12314	447198	20.99%	0.719%
76	9.700	9.664	9.751	VV	10850	521226	24.46%	0.838%
77	9.815	9.751	9.834	VV	11583	523221	24.56%	0.841%
78	9.854	9.834	9.873	VV	11439	256431	12.04%	0.412%
79	9.911	9.873	9.932	VV	12132	406455	19.08%	0.653%
80	9.959	9.932	9.982	VV	12315	362610	17.02%	0.583%
81	10.048	9.982	10.090	VV	13588	804486	37.76%	1.293%
82	10.117	10.090	10.135	VV	14468	361156	16.95%	0.580%
83	10.149	10.135	10.164	VV	13755	236859	11.12%	0.381%
84	10.180	10.164	10.201	VV	13879	299649	14.06%	0.482%
85	10.218	10.201	10.234	VV	14608	280110	13.15%	0.450%
86	10.277	10.234	10.304	VV	15249	614753	28.85%	0.988%
87	10.331	10.304	10.356	VV	19550	532654	25.00%	0.856%
88	10.390	10.356	10.444	VV	18997	928182	43.56%	1.492%
89	10.480	10.444	10.504	VV	18727	617887	29.00%	0.993%

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90	10.534	10.504	10.557	VV	17608	541034	25.39%	0.870%
91	10.607	10.557	10.638	VV	19504	892572	41.14%	0.870%
92	10.706	10.638	10.723	VV	23515	1012697	47.14%	0.870%
93	10.753	10.723	10.781	VV	25577	793343	37.14%	0.870%
94	10.795	10.781	10.868	VV	22642	1072239	50.14%	0.870%
95	10.886	10.868	10.905	VV	21511	464805	21.14%	0.870%
96	10.927	10.905	10.943	VV	22531	486167	22.82%	0.781%
97	10.959	10.943	10.986	VV	22647	552139	25.91%	0.887%
98	11.012	10.986	11.030	VV	22529	552316	25.92%	0.888%
99	11.070	11.030	11.136	VV	22535	1404104	65.90%	2.257%
100	11.167	11.136	11.198	VV	24919	867638	40.72%	1.395%
101	11.248	11.198	11.304	VV	24963	1522049	71.44%	2.446%
102	11.360	11.304	11.401	VV	25041	1403766	65.88%	2.256%
103	11.413	11.401	11.440	VV	23786	549002	25.77%	0.882%
104	11.473	11.440	11.562	VV	29618	1791668	84.09%	2.880%
105	11.585	11.562	11.604	VV	24289	588518	27.62%	0.946%
106	11.705	11.604	11.736	VV	48503	2130676	100.00%	3.425%
107	11.765	11.736	11.821	VV	25223	1218169	57.17%	1.958%
108	11.857	11.821	11.881	VV	26250	896129	42.06%	1.440%
109	11.897	11.881	11.924	VV	26575	666462	31.28%	1.071%
110	11.936	11.924	11.984	VV	25552	886384	41.60%	1.425%
111	12.034	11.984	12.111	VV	27597	1840629	86.39%	2.958%
112	12.169	12.111	12.231	VV	23949	1656745	77.76%	2.663%
113	12.272	12.231	12.346	VV	23125	1532529	71.93%	2.463%
114	12.369	12.346	12.428	VV	23208	1085699	50.96%	1.745%
115	12.440	12.428	12.454	VV	22247	350899	16.47%	0.564%
116	12.470	12.454	12.504	VV	22246	641726	30.12%	1.031%
117	12.551	12.504	12.591	VV	22431	1115529	52.36%	1.793%
118	12.612	12.591	12.631	VV	21986	516015	24.22%	0.829%
119	12.644	12.631	12.678	VV	21830	592167	27.79%	0.952%
120	12.697	12.678	12.735	VV	21276	688884	32.33%	1.107%
121	12.753	12.735	12.771	VV	20355	430665	20.21%	0.692%
122	12.817	12.771	12.878	VV	20190	1238161	58.11%	1.990%
123	12.897	12.878	12.945	VV	18776	736359	34.56%	1.184%
124	12.964	12.945	13.000	VV	18294	589324	27.66%	0.947%
125	13.022	13.000	13.100	VV	18509	1061083	49.80%	1.705%
126	13.138	13.100	13.169	VV	34286	935909	43.93%	1.504%
127	13.189	13.169	13.301	VV	17879	1336389	62.72%	2.148%
128	13.318	13.301	13.335	VV	16354	317797	14.92%	0.511%
129	13.355	13.335	13.424	VV	16285	835102	39.19%	1.342%
130	13.436	13.424	13.464	VV	15146	362092	16.99%	0.582%
131	13.476	13.464	13.498	VV	15348	299553	14.06%	0.481%
132	13.538	13.498	13.598	VV	15215	877866	41.20%	1.411%
133	13.615	13.598	13.674	VV	14424	641365	30.10%	1.031%
134	13.702	13.674	13.720	VV	13836	374178	17.56%	0.601%
135	13.755	13.720	13.777	VV	14181	458743	21.53%	0.737%
136	13.797	13.777	13.941	VV	13345	1210526	56.81%	1.946%
137	13.951	13.941	14.022	VV	11807	554473	26.02%	0.891%
138	14.039	14.022	14.090	VV	11914	457278	21.46%	0.735%
139	14.127	14.090	14.154	VV	11423	420869	19.75%	0.676%
140	14.188	14.154	14.247	VV	10927	572464	26.87%	0.920%
141	14.265	14.247	14.338	VV	10037	525225	24.65%	0.844%

Data							Instrument : FID_C ClientSampleId : RT3419DL	
Index	Area	Height	Width	Volume	Conc	Conc	Conc	Conc
142	14.354	14.338	14.507	VV	9226	870470	40.85%	1.399%
143	14.528	14.507	14.566	VV	8411	289908	13.81%	0.462%
144	14.585	14.566	14.697	VV	8418	592033	27.81%	0.922%
145	14.719	14.697	14.777	VV	7247	334137	15.16%	0.519%
146	14.797	14.777	14.874	VV	6543	366119	17.81%	0.632%
147	14.889	14.874	14.954	VV	6097	280001	13.81%	0.462%
148	14.991	14.954	15.011	VV	5728	187806	8.81%	0.302%
149	15.024	15.011	15.114	VV	5542	322930	15.16%	0.519%
150	15.137	15.114	15.311	VV	5583	530861	24.92%	0.853%
151	15.324	15.311	15.346	VV	4067	82464	3.87%	0.133%
152	15.372	15.346	15.501	VV	4139	343431	16.12%	0.552%
153	15.517	15.501	15.748	VV	3598	428245	20.10%	0.688%
154	15.762	15.748	15.821	VV	2512	106142	4.98%	0.171%
155	15.833	15.821	15.964	VV	2469	183821	8.63%	0.295%
156	15.978	15.964	16.013	VV	1974	55307	2.60%	0.089%
157	16.027	16.013	16.098	VV	1883	90007	4.22%	0.145%
158	16.115	16.098	16.196	VV	1657	87573	4.11%	0.141%
159	16.217	16.196	16.304	VV	1595	87876	4.12%	0.141%
160	16.321	16.304	16.364	VV	1356	45028	2.11%	0.072%
161	16.393	16.364	16.473	VV	1243	69230	3.25%	0.111%
162	16.496	16.473	16.608	VV	1137	72118	3.38%	0.116%
163	16.618	16.608	16.632	VV	767	11031	0.52%	0.018%
164	16.672	16.632	16.801	VV	805	69142	3.25%	0.111%
165	16.817	16.801	16.889	VV	553	28256	1.33%	0.045%
166	16.915	16.889	16.940	VV	585	14619	0.69%	0.023%
167	16.965	16.940	17.065	VV	683	33200	1.56%	0.053%
168	17.076	17.065	17.134	VV	375	12535	0.59%	0.020%
169	17.228	17.134	17.268	VV	405	22132	1.04%	0.036%
170	17.292	17.268	17.338	VV	305	9835	0.46%	0.016%
171	17.347	17.338	17.384	VV	330	6258	0.29%	0.010%
172	17.416	17.384	17.458	VV	635	12867	0.60%	0.021%
173	17.472	17.458	17.491	VV	106	2016	0.09%	0.003%
174	17.528	17.491	17.609	VV	210	9111	0.43%	0.015%
175	17.634	17.609	17.671	VV	132	3282	0.15%	0.005%
176	17.710	17.671	17.740	VV	104	2352	0.11%	0.004%
177	17.808	17.740	17.823	PV	158	3507	0.16%	0.006%
178	17.855	17.823	17.887	VV	791	11977	0.56%	0.019%
179	17.945	17.887	17.971	VV	226	5782	0.27%	0.009%
180	18.013	17.971	18.034	VV	161	4904	0.23%	0.008%
181	18.046	18.034	18.101	VV	285	4152	0.19%	0.007%
182	18.131	18.101	18.158	PV	129	3154	0.15%	0.005%
183	18.221	18.158	18.258	VV	385	11122	0.52%	0.018%
184	18.278	18.258	18.320	VV	847	13370	0.63%	0.021%
185	18.383	18.320	18.420	VV	158	5013	0.24%	0.008%
186	18.534	18.420	18.568	PV	147	5644	0.26%	0.009%

Sum of corrected areas:

rteres

Aliphatic EPH 050625.M Fri May 23 09:38:02 2025

Instrument :
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RT3419DL

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