

rteres

Instrument :

FID_C

ClientSampleId :

MH-744MS

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/11/2024

Supervised By :Ankita Jodhani 12/11/2024

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121024
Data File : FC067977.D
Signal(s) : FID1A.ch
Acq On : 10 Dec 2024 16:38
Sample : P5216-09MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 121024.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	3.256	3.205	3.336	BV	602471	5125308	61.54%	1.844%
2	3.352	3.336	3.363	VV	254	3235	0.04%	0.001%
3	3.377	3.363	3.394	VV	501	5649	0.07%	0.002%
4	3.407	3.394	3.425	VV	349	3713	0.04%	0.001%
5	3.433	3.425	3.445	VV	274	2594	0.03%	0.001%
6	3.455	3.445	3.480	VV	276	2594	0.03%	0.001%
7	3.492	3.480	3.508	PV	189	1862	0.02%	0.001%
8	3.548	3.508	3.603	VV	2496	43728	0.53%	0.016%
9	3.643	3.603	3.717	VV	5051	55177	0.66%	0.020%
10	3.741	3.717	3.790	PV	3432	36051	0.43%	0.013%
11	3.821	3.790	3.895	VV	778	16148	0.19%	0.006%
12	3.911	3.895	3.997	VV	1728	33691	0.40%	0.012%
13	4.015	3.997	4.053	VV	203	5183	0.06%	0.002%
14	4.080	4.053	4.151	VV	1742	29133	0.35%	0.010%
15	4.171	4.151	4.214	VV	378	10337	0.12%	0.004%
16	4.230	4.214	4.262	VV	351	6990	0.08%	0.003%
17	4.275	4.262	4.284	VV	319	3735	0.04%	0.001%
18	4.317	4.284	4.335	VV	650410	5907391	70.93%	2.125%
19	4.354	4.335	4.448	VV	709425	6219641	74.68%	2.237%
20	4.463	4.448	4.504	VV	1166	22848	0.27%	0.008%
21	4.519	4.504	4.548	VV	614	12450	0.15%	0.004%
22	4.568	4.548	4.580	VV	523	7801	0.09%	0.003%
23	4.594	4.580	4.634	VV	437	9805	0.12%	0.004%
24	4.641	4.634	4.648	VV	301	2018	0.02%	0.001%
25	4.664	4.648	4.684	VV	325	5259	0.06%	0.002%
26	4.692	4.684	4.710	VV	227	3274	0.04%	0.001%
27	4.728	4.710	4.751	VV	349	5059	0.06%	0.002%
28	4.767	4.751	4.799	VV	255	5172	0.06%	0.002%
29	4.809	4.799	4.859	VV	177	4379	0.05%	0.002%
30	4.913	4.859	4.941	PV	498	9993	0.12%	0.004%
31	4.961	4.941	5.013	VV	236	5804	0.07%	0.002%
32	5.030	5.013	5.068	VV	237	3896	0.05%	0.001%
33	5.080	5.068	5.112	VV	218	3281	0.04%	0.001%
34	5.172	5.112	5.213	PV	385	9005	0.11%	0.003%
35	5.223	5.213	5.264	VV	259	4004	0.05%	0.001%
36	5.267	5.264	5.315	VV	171	2710	0.03%	0.001%

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MH-744MS						0.23%	0.007%
37	5.347	5.315	5.364	PV	1816	19486	
38	5.381	5.364	5.444	VV	3686	50353	
39	5.457	5.444	5.480	VV	372	5565	
40	5.496	5.480	5.508	VV	257	3630	
41	5.533	5.508	5.571	VV	358	8810	
42	5.587	5.571	5.680	VV	856	15622	
43	5.704	5.680	5.735	VV	184	2436	0.03% 0.001%
44	5.752	5.735	5.778	VV	143	2630	0.03% 0.001%
45	5.797	5.778	5.814	VV	274	2791	0.03% 0.001%
46	5.891	5.814	6.020	VV	747710	7077116	84.97% 2.546%
47	6.050	6.020	6.095	VV	995	27383	0.33% 0.010%
48	6.107	6.095	6.156	VV	461	13358	0.16% 0.005%
49	6.173	6.156	6.238	VV	408	14849	0.18% 0.005%
50	6.245	6.238	6.269	VV	276	4663	0.06% 0.002%
51	6.282	6.269	6.293	VV	247	3071	0.04% 0.001%
52	6.331	6.293	6.386	VV	661720	6653384	79.88% 2.393%
53	6.405	6.386	6.458	VV	1567	30695	0.37% 0.011%
54	6.484	6.458	6.562	VV	601	19037	0.23% 0.007%
55	6.606	6.562	6.631	VV	298	9132	0.11% 0.003%
56	6.643	6.631	6.714	VV	356	11302	0.14% 0.004%
57	6.737	6.714	6.776	VV	618	11458	0.14% 0.004%
58	6.801	6.776	6.831	VV	2421	33214	0.40% 0.012%
59	6.851	6.831	6.905	VV	5315	61607	0.74% 0.022%
60	6.946	6.905	7.061	VV	675191	6863463	82.41% 2.469%
61	7.079	7.061	7.099	VV	1026	16007	0.19% 0.006%
62	7.107	7.099	7.118	VV	515	5726	0.07% 0.002%
63	7.141	7.118	7.155	VV	1411	21173	0.25% 0.008%
64	7.164	7.155	7.198	VV	968	15181	0.18% 0.005%
65	7.215	7.198	7.231	VV	777	10933	0.13% 0.004%
66	7.251	7.231	7.280	VV	1873	23616	0.28% 0.008%
67	7.311	7.280	7.321	VV	347	7387	0.09% 0.003%
68	7.333	7.321	7.370	VV	395	6645	0.08% 0.002%
69	7.423	7.370	7.449	VV	429	9371	0.11% 0.003%
70	7.656	7.638	7.719	VV	1136	38634	0.46% 0.014%
71	7.729	7.719	7.758	VV	497	9500	0.11% 0.003%
72	7.770	7.758	7.785	VV	382	5597	0.07% 0.002%
73	7.816	7.785	7.838	VV	881	13810	0.17% 0.005%
74	7.874	7.838	7.901	VV	798	15166	0.18% 0.005%
75	7.903	7.901	7.931	VV	272	3051	0.04% 0.001%
76	7.939	7.931	7.960	VV	187	2450	0.03% 0.001%
77	8.023	7.960	8.061	VV	390	12817	0.15% 0.005%
78	8.125	8.061	8.191	VV	687514	7432530	89.24% 2.674%
79	8.225	8.191	8.369	VV	721191	7535697	90.48% 2.711%
80	8.523	8.486	8.634	VV	786681	8105710	97.32% 2.916%
81	8.652	8.634	8.698	VV	716	19249	0.23% 0.007%
82	8.715	8.698	8.771	VV	472	16315	0.20% 0.006%
83	8.794	8.771	8.827	VV	2021	29450	0.35% 0.011%
84	8.845	8.827	8.920	VV	661	15254	0.18% 0.005%
85	8.992	8.920	9.061	VV	15778	325098	3.90% 0.117%
86	9.070	9.061	9.104	VV	171	3206	0.04% 0.001%
87	9.130	9.104	9.160	VV	234	5041	0.06% 0.002%
88	9.181	9.160	9.220	VV	312	7288	0.09% 0.003%
89	9.239	9.220	9.251	VV	490	4886	0.06% 0.002%

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90	9.305	9.251	9.428	VV	748759	8257661	99.15%	2.971%	
91	9.457	9.428	9.475	VV	1056	18332			
92	9.513	9.475	9.543	VV	5719	102933			
93	9.581	9.543	9.637	VV	32291	403045			
94	9.653	9.637	9.683	VV	1189	19947			
95	9.723	9.683	9.791	VV	676912	7890874	94		
96	9.802	9.791	9.884	VV	689	21330	0.26%	0.008%	
97	9.890	9.884	9.935	VV	219	4954	0.06%	0.002%	
98	9.944	9.935	9.963	VV	179	2487	0.03%	0.001%	
99	9.988	9.963	10.008	VV	420	6693	0.08%	0.002%	
100	10.049	10.008	10.137	VV	306	11054	0.13%	0.004%	
101	10.152	10.137	10.181	VV	221	4004	0.05%	0.001%	
102	10.228	10.181	10.255	VV	304	7110	0.09%	0.003%	
103	10.274	10.255	10.302	VV	153	2558	0.03%	0.001%	
104	10.319	10.302	10.327	VV	130	1481	0.02%	0.001%	
105	10.355	10.327	10.374	VV	300	5529	0.07%	0.002%	
106	10.409	10.374	10.418	VV	442	7414	0.09%	0.003%	
107	10.435	10.418	10.468	VV	873	15673	0.19%	0.006%	
108	10.491	10.468	10.620	VV	12837	224135	2.69%	0.081%	
109	10.704	10.620	10.743	PV	718787	8176324	98.17%	2.941%	
110	10.780	10.743	10.899	VV	728192	8306709	99.73%	2.988%	
111	10.907	10.899	10.936	VV	858	15749	0.19%	0.006%	
112	10.962	10.936	10.988	VV	6850	88406	1.06%	0.032%	
113	11.003	10.988	11.070	VV	1178	31473	0.38%	0.011%	
114	11.093	11.070	11.120	VV	608	12878	0.15%	0.005%	
115	11.163	11.120	11.333	VV	687278	8034100	96.46%	2.890%	
116	11.349	11.333	11.388	VV	367	6955	0.08%	0.003%	
117	11.418	11.388	11.433	VV	477	7899	0.09%	0.003%	
118	11.472	11.433	11.528	VV	452035	4904164	58.88%	1.764%	
119	11.545	11.528	11.556	VV	469	6942	0.08%	0.002%	
120	11.578	11.556	11.598	VV	1210	19817	0.24%	0.007%	
121	11.609	11.598	11.637	VV	890	15660	0.19%	0.006%	
122	11.648	11.637	11.664	VV	693	9770	0.12%	0.004%	
123	11.678	11.664	11.738	VV	731	16167	0.19%	0.006%	
124	11.762	11.738	11.778	VV	285	4925	0.06%	0.002%	
125	11.828	11.778	11.842	VV	487	10225	0.12%	0.004%	
126	11.873	11.842	11.898	VV	492	10415	0.13%	0.004%	
127	11.915	11.898	11.950	VV	518	8298	0.10%	0.003%	
128	11.964	11.950	11.976	VV	211	1866	0.02%	0.001%	
129	11.995	11.976	12.005	VV	149	2037	0.02%	0.001%	
130	12.027	12.005	12.043	VV	334	4271	0.05%	0.002%	
131	12.074	12.043	12.128	VV	31684	351330	4.22%	0.126%	
132	12.160	12.128	12.248	VV	1326	46141	0.55%	0.017%	
133	12.292	12.248	12.371	VV	5246	78828	0.95%	0.028%	
134	12.396	12.371	12.424	VV	412	8895	0.11%	0.003%	
135	12.471	12.424	12.493	VV	661379	7968442	95.67%	2.866%	
136	12.520	12.493	12.638	VV	659216	7911373	94.99%	2.846%	
137	12.698	12.667	12.771	VV	7013	95016	1.14%	0.034%	
138	12.818	12.771	12.848	VV	718551	8328816	100.00%	2.996%	
139	12.868	12.848	12.880	VV	7722	98506	1.18%	0.035%	
140	12.910	12.880	13.004	VV	314543	3861288	46.36%	1.389%	
141	13.022	13.004	13.040	VV	591	9372	0.11%	0.003%	

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142	13.081	13.040	13.161	VV	601629	7564265	90.82%	2.721%
143	13.189	13.161	13.243	VV	318	10048		
144	13.270	13.243	13.285	VV	934	12860		
145	13.302	13.285	13.366	VV	1604	22544		
146	13.387	13.366	13.404	VV	193	2323		
147	13.455	13.404	13.478	VV	771	14119		
148	13.505	13.478	13.584	VV	1068	20098	0.24%	0.007%
149	13.615	13.584	13.631	VV	1036	14631	0.18%	0.005%
150	13.667	13.631	13.734	VV	611027	7424380	89.14%	2.671%
151	13.740	13.734	13.755	VV	187	1967	0.02%	0.001%
152	13.765	13.755	13.773	VV	153	1604	0.02%	0.001%
153	13.824	13.773	13.957	VV	845	20960	0.25%	0.008%
154	13.980	13.957	14.007	VV	553	8284	0.10%	0.003%
155	14.019	14.007	14.032	VV	243	2703	0.03%	0.001%
156	14.091	14.032	14.194	VV	5019	93446	1.12%	0.034%
157	14.228	14.194	14.251	VV	2613	34535	0.41%	0.012%
158	14.277	14.251	14.401	VV	15870	224127	2.69%	0.081%
159	14.444	14.401	14.482	VV	549	9883	0.12%	0.004%
160	14.491	14.482	14.534	VV	114	2157	0.03%	0.001%
161	14.562	14.534	14.591	PV	364	6314	0.08%	0.002%
162	14.619	14.591	14.647	VV	506	9145	0.11%	0.003%
163	14.694	14.647	14.713	VV	525088	7205720	86.52%	2.592%
164	14.738	14.713	14.752	VV	615171	7542041	90.55%	2.713%
165	14.768	14.752	14.901	VV	556670	6927065	83.17%	2.492%
166	14.917	14.901	14.948	VV	917	15417	0.19%	0.006%
167	14.960	14.948	15.032	VV	423	12576	0.15%	0.005%
168	15.054	15.032	15.075	VV	209	4178	0.05%	0.002%
169	15.086	15.075	15.090	VV	149	1094	0.01%	0.000%
170	15.143	15.090	15.253	VV	21327	437949	5.26%	0.158%
171	15.282	15.253	15.318	VV	1950	32671	0.39%	0.012%
172	15.345	15.318	15.392	VV	1952	31877	0.38%	0.011%
173	15.400	15.392	15.454	VV	146	3450	0.04%	0.001%
174	15.509	15.454	15.554	VV	106	3793	0.05%	0.001%
175	15.561	15.554	15.570	VV	82	560	0.01%	0.000%
176	15.608	15.570	15.638	VV	462	8534	0.10%	0.003%
177	15.670	15.638	15.721	VV	686	20427	0.25%	0.007%
178	15.790	15.721	15.844	VV	521251	6927338	83.17%	2.492%
179	15.848	15.844	15.871	VV	319	2824	0.03%	0.001%
180	15.878	15.871	15.903	VV	213	2353	0.03%	0.001%
181	15.921	15.903	15.955	VV	215	2869	0.03%	0.001%
182	15.979	15.955	16.034	PV	151	3868	0.05%	0.001%
183	16.045	16.034	16.054	VV	75	648	0.01%	0.000%
184	16.163	16.054	16.198	PV	2021	49152	0.59%	0.018%
185	16.248	16.198	16.263	VV	452612	7027811	84.38%	2.528%
186	16.283	16.263	16.324	VV	572442	6985058	83.87%	2.513%
187	16.341	16.324	16.374	VV	1765	37395	0.45%	0.013%
188	16.394	16.374	16.464	VV	799	27289	0.33%	0.010%
189	16.491	16.464	16.532	VV	2598	39260	0.47%	0.014%
190	16.628	16.532	16.678	VV	485652	6766731	81.24%	2.434%
191	16.736	16.678	16.907	VV	466288	6835638	82.07%	2.459%
192	16.918	16.907	16.938	VV	305	4423	0.05%	0.002%
193	16.953	16.938	17.006	VV	314	9243	0.11%	0.003%
194	17.104	17.006	17.148	VV	1378	45093	0.54%	0.016%

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195	17.180	17.148	17.231	VV	4221	70720	0.85%	0.025%	
196	17.265	17.231	17.311	VV	667	17188			
197	17.323	17.311	17.327	VV	283	2453			
198	17.336	17.327	17.346	VV	313	3093			
199	17.361	17.346	17.371	VV	262	3915			
200	17.384	17.371	17.391	VV	271	3152			
201	17.409	17.391	17.448	VV	345	10265	0.12%	0.004%	
202	17.512	17.448	17.541	VV	4887	89128	1.07%	0.032%	
203	17.575	17.541	17.583	VV	2552	39384	0.47%	0.014%	
204	17.625	17.583	17.683	VV	462126	6683291	80.24%	2.404%	
205	17.709	17.683	17.774	VV	1519	36731	0.44%	0.013%	
206	17.802	17.774	17.817	VV	522	10678	0.13%	0.004%	
207	17.840	17.817	17.866	VV	875	17876	0.21%	0.006%	
208	17.897	17.866	17.910	VV	616	13053	0.16%	0.005%	
209	17.936	17.910	17.944	VV	1145	17288	0.21%	0.006%	
210	17.998	17.944	18.015	VV	462329	7466495	89.65%	2.686%	
211	18.038	18.015	18.195	VV	513110	6896219	82.80%	2.481%	
212	18.254	18.195	18.376	VV	435438	6650909	79.85%	2.393%	
213	18.452	18.376	18.498	VV	440769	6608570	79.35%	2.377%	
214	18.550	18.498	18.578	VV	2179	74310	0.89%	0.027%	
215	18.610	18.578	18.638	VV	1620	49984	0.60%	0.018%	
216	18.650	18.638	18.683	VV	1170	30635	0.37%	0.011%	
217	18.708	18.683	18.740	VV	1320	42246	0.51%	0.015%	
218	18.751	18.740	18.763	VV	1335	17639	0.21%	0.006%	
219	18.803	18.763	18.827	VV	7486	172030	2.07%	0.062%	
220	18.844	18.827	18.888	VV	6484	146508	1.76%	0.053%	
221	18.903	18.888	18.936	VV	2062	55241	0.66%	0.020%	
222	18.947	18.936	18.974	VV	1813	40906	0.49%	0.015%	
223	18.985	18.974	19.004	VV	1710	29101	0.35%	0.010%	
224	19.036	19.004	19.052	VV	1927	49505	0.59%	0.018%	
225	19.077	19.052	19.109	VV	1885	60446	0.73%	0.022%	
226	19.122	19.109	19.155	VV	1770	45525	0.55%	0.016%	
227	19.236	19.155	19.301	VV	461276	6671232	80.10%	2.400%	
228	19.322	19.301	19.354	VV	3311	93703	1.13%	0.034%	
229	19.386	19.354	19.440	VV	3272	130955	1.57%	0.047%	
230	19.501	19.440	19.512	VV	2718	106507	1.28%	0.038%	
231	19.518	19.512	19.528	VV	2629	24741	0.30%	0.009%	
232	19.605	19.528	19.687	VV	4772	318750	3.83%	0.115%	
233	19.792	19.687	19.847	VV	4214	333530	4.00%	0.120%	
234	19.872	19.847	19.900	VV	4331	125177	1.50%	0.045%	
235	19.973	19.900	20.052	VV	410145	6669281	80.07%	2.399%	
236	20.112	20.052	20.154	VV	7913	322548	3.87%	0.116%	
237	20.182	20.154	20.218	VV	6408	190936	2.29%	0.069%	
238	20.326	20.218	20.384	VV	6343	494558	5.94%	0.178%	
239	20.412	20.384	20.428	VV	5022	132216	1.59%	0.048%	
240	20.497	20.428	20.526	VV	5266	297446	3.57%	0.107%	
241	20.597	20.526	20.638	VV	5390	346647	4.16%	0.125%	
242	20.694	20.638	20.768	VV	375110	6740831	80.93%	2.425%	
243	20.776	20.768	20.808	VV	5531	132661	1.59%	0.048%	
244	20.817	20.808	20.965	VV	5417	492113	5.91%	0.177%	
245	21.022	20.965	21.058	VV	5321	288182	3.46%	0.104%	
246	21.101	21.058	21.161	VV	6186	340027	4.08%	0.122%	

Instrument :

FID_C

ClientSampleId :

MH-744MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/11/2024

Supervised By :Ankita Jodhani 12/11/2024

					rters			
247	21.208	21.161	21.264	VV	5380	324640		
248	21.276	21.264	21.308	VV	5206	132939		
249	21.329	21.308	21.361	VV	5069	160792		
250	21.456	21.361	21.497	VV	5257	417780		
251	21.571	21.497	21.701	VBA	278001	6979388	83	
Sum of corrected areas:					2779			

Instrument :
FID_C
ClientSampleId :
MH-744MS
3.90% 0.117%

Manual IntegrationsAPPROVED
Reviewed By :Yogesh Patel 12/11/2024
Supervised By :Ankita Jodhani 12/11/2024

Aliphatic EPH 121024.M Wed Dec 11 01:02:53 2024