

rteres

Instrument :

FID_C

ClientSampleId :

MH-764MS

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/09/2024

Supervised By :Ankita Jodhani 12/09/2024

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC12052
Data File : FC067920.D
Signal(s) : FID1A.ch
Acq On : 05 Dec 2024 17:16
Sample : P5095-01MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111424.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	3.258	3.204	3.315	BV	556147	4628937	64.19%	1.853%
2	3.343	3.315	3.361	VV	611	10180	0.14%	0.004%
3	3.374	3.361	3.383	VV	692	6701	0.09%	0.003%
4	3.405	3.383	3.448	VV	70231	562797	7.80%	0.225%
5	3.454	3.448	3.471	VV	268	2765	0.04%	0.001%
6	3.487	3.471	3.507	PV	636	8077	0.11%	0.003%
7	3.547	3.507	3.566	VV	7656	88367	1.23%	0.035%
8	3.577	3.566	3.594	VV	4423	45841	0.64%	0.018%
9	3.613	3.594	3.624	VV	5014	50650	0.70%	0.020%
10	3.642	3.624	3.716	VV	66888	557229	7.73%	0.223%
11	3.739	3.716	3.778	VV	56408	462241	6.41%	0.185%
12	3.815	3.778	3.875	VV	228602	1872169	25.96%	0.749%
13	3.908	3.875	3.925	VV	4270	48619	0.67%	0.019%
14	3.940	3.925	4.036	VV	3296	49915	0.69%	0.020%
15	4.077	4.036	4.094	VV	18889	196977	2.73%	0.079%
16	4.108	4.094	4.171	VV	12651	117401	1.63%	0.047%
17	4.194	4.171	4.238	VV	5242	54781	0.76%	0.022%
18	4.249	4.238	4.281	VV	581	6905	0.10%	0.003%
19	4.318	4.281	4.337	VV	583974	5247777	72.77%	2.101%
20	4.356	4.337	4.446	VV	620199	5521604	76.56%	2.210%
21	4.464	4.446	4.500	VV	1471	20176	0.28%	0.008%
22	4.524	4.500	4.551	VV	463	9629	0.13%	0.004%
23	4.566	4.551	4.584	VV	1241	12255	0.17%	0.005%
24	4.596	4.584	4.615	VV	316	3839	0.05%	0.002%
25	4.691	4.615	4.717	PV	266	9227	0.13%	0.004%
26	4.729	4.717	4.753	VV	187	2659	0.04%	0.001%
27	4.782	4.753	4.814	VV	346	5387	0.07%	0.002%
28	4.840	4.814	4.855	PV	190	2017	0.03%	0.001%
29	4.885	4.855	4.901	VV	636	9583	0.13%	0.004%
30	4.913	4.901	4.942	VV	657	11765	0.16%	0.005%
31	4.959	4.942	4.984	VV	434	7793	0.11%	0.003%
32	5.041	4.984	5.070	VV	699	11196	0.16%	0.004%
33	5.083	5.070	5.100	VV	201	2042	0.03%	0.001%
34	5.112	5.100	5.121	VV	123	920	0.01%	0.000%
35	5.170	5.121	5.192	VV	757	11277	0.16%	0.005%
36	5.208	5.192	5.281	VV	226	8092	0.11%	0.003%

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37	5.299	5.281	5.314	VV	226	2083	0.03%	0.001%
38	5.349	5.314	5.364	PV	2615	25911		
39	5.381	5.364	5.441	VV	5172	63397		
40	5.458	5.441	5.511	VV	283	5922		
41	5.537	5.511	5.553	VV	492	7249		
42	5.588	5.553	5.614	VV	894	17449		
43	5.645	5.614	5.674	VV	398	7748	0.11%	0.003%
44	5.718	5.674	5.733	PV	290	6700	0.09%	0.003%
45	5.759	5.733	5.784	VV	368	6222	0.09%	0.002%
46	5.799	5.784	5.820	VV	325	4122	0.06%	0.002%
47	5.892	5.820	5.972	VV	653523	6309870	87.49%	2.526%
48	5.987	5.972	6.018	VV	1089	20768	0.29%	0.008%
49	6.051	6.018	6.085	VV	1353	29757	0.41%	0.012%
50	6.107	6.085	6.128	VV	723	12227	0.17%	0.005%
51	6.136	6.128	6.147	VV	344	3755	0.05%	0.002%
52	6.175	6.147	6.188	VV	633	10699	0.15%	0.004%
53	6.202	6.188	6.231	VV	475	9804	0.14%	0.004%
54	6.260	6.231	6.280	VV	453	9039	0.13%	0.004%
55	6.332	6.280	6.380	VV	602101	5994964	83.13%	2.400%
56	6.404	6.380	6.460	VV	2591	42685	0.59%	0.017%
57	6.479	6.460	6.507	VV	1107	16068	0.22%	0.006%
58	6.526	6.507	6.584	VV	372	8217	0.11%	0.003%
59	6.605	6.584	6.628	VV	617	7317	0.10%	0.003%
60	6.649	6.628	6.698	VV	360	9117	0.13%	0.004%
61	6.728	6.698	6.764	VV	1072	17475	0.24%	0.007%
62	6.801	6.764	6.828	VV	2637	38447	0.53%	0.015%
63	6.853	6.828	6.874	VV	5084	56459	0.78%	0.023%
64	6.887	6.874	6.908	VV	845	9359	0.13%	0.004%
65	6.948	6.908	7.015	VV	629437	6150741	85.29%	2.462%
66	7.030	7.015	7.068	VV	1706	31549	0.44%	0.013%
67	7.082	7.068	7.115	VV	1155	22903	0.32%	0.009%
68	7.142	7.115	7.197	VV	1368	37741	0.52%	0.015%
69	7.253	7.197	7.278	VV	5655	82484	1.14%	0.033%
70	7.310	7.278	7.355	VV	443	16129	0.22%	0.006%
71	7.375	7.355	7.399	VV	354	6359	0.09%	0.003%
72	7.424	7.399	7.458	VV	1299	19625	0.27%	0.008%
73	7.475	7.458	7.497	VV	376	5798	0.08%	0.002%
74	7.516	7.497	7.526	PV	209	2597	0.04%	0.001%
75	7.673	7.643	7.693	VV	1381	32015	0.44%	0.013%
76	7.706	7.693	7.721	VV	1033	14745	0.20%	0.006%
77	7.731	7.721	7.758	VV	934	14529	0.20%	0.006%
78	7.772	7.758	7.794	VV	958	12697	0.18%	0.005%
79	7.819	7.794	7.841	VV	1818	23789	0.33%	0.010%
80	7.852	7.841	7.860	VV	843	7989	0.11%	0.003%
81	7.875	7.860	7.898	VV	1830	20933	0.29%	0.008%
82	7.944	7.898	7.974	VV	1518	23552	0.33%	0.009%
83	7.982	7.974	7.988	VV	288	2111	0.03%	0.001%
84	7.995	7.988	8.002	VV	323	2248	0.03%	0.001%
85	8.032	8.002	8.055	VV	855	17246	0.24%	0.007%
86	8.127	8.055	8.191	VV	627371	6689916	92.76%	2.678%
87	8.227	8.191	8.324	VV	653453	6668048	92.46%	2.669%
88	8.342	8.324	8.380	VV	1190	26295	0.36%	0.011%
89	8.524	8.490	8.631	VV	706488	7211778	100.00%	2.887%

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							Instrument : FID_C	
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							0.65%	0.019%
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90	8.657	8.631	8.688	VV	2820	46706		
91	8.711	8.688	8.748	VV	1282	27461		
92	8.761	8.748	8.772	VV	614	8182		
93	8.796	8.772	8.831	VV	2024	36191		
94	8.845	8.831	8.855	VV	676	8640		
95	8.878	8.855	8.901	VV	724	16671		
96	8.943	8.901	9.007	VV	7128	104483	1.45%	0.042%
97	9.029	9.007	9.050	VV	735	12507	0.17%	0.005%
98	9.080	9.050	9.104	VV	612	11887	0.16%	0.005%
99	9.135	9.104	9.152	VV	492	9857	0.14%	0.004%
100	9.174	9.152	9.214	VV	609	16992	0.24%	0.007%
101	9.241	9.214	9.252	VV	655	11755	0.16%	0.005%
102	9.306	9.252	9.389	VV	686961	7200313	99.84%	2.882%
103	9.401	9.389	9.425	VV	1540	25239	0.35%	0.010%
104	9.452	9.425	9.474	VV	1558	32277	0.45%	0.013%
105	9.513	9.474	9.540	VV	5174	103397	1.43%	0.041%
106	9.582	9.540	9.641	VV	98166	1136362	15.76%	0.455%
107	9.657	9.641	9.687	VV	1573	35771	0.50%	0.014%
108	9.724	9.687	9.778	VV	605716	6813684	94.48%	2.727%
109	9.801	9.778	9.864	VV	1047	37636	0.52%	0.015%
110	9.888	9.864	9.941	VV	480	13165	0.18%	0.005%
111	9.951	9.941	9.964	VV	329	3728	0.05%	0.001%
112	9.992	9.964	10.012	VV	621	10506	0.15%	0.004%
113	10.053	10.012	10.084	VV	17548	204727	2.84%	0.082%
114	10.109	10.084	10.134	VV	2405	41811	0.58%	0.017%
115	10.160	10.134	10.179	VV	826	17299	0.24%	0.007%
116	10.198	10.179	10.213	VV	784	12724	0.18%	0.005%
117	10.251	10.213	10.283	VV	876	20398	0.28%	0.008%
118	10.318	10.283	10.332	VV	350	6563	0.09%	0.003%
119	10.357	10.332	10.374	VV	631	10919	0.15%	0.004%
120	10.411	10.374	10.424	VV	652	14738	0.20%	0.006%
121	10.459	10.424	10.474	VV	5895	81441	1.13%	0.033%
122	10.494	10.474	10.570	VV	11308	234769	3.26%	0.094%
123	10.582	10.570	10.623	VV	675	12994	0.18%	0.005%
124	10.705	10.623	10.747	VV	607613	6974536	96.71%	2.792%
125	10.781	10.747	10.893	VV	622025	7008300	97.18%	2.805%
126	10.912	10.893	10.940	VV	1270	26471	0.37%	0.011%
127	10.965	10.940	10.988	VV	6157	78608	1.09%	0.031%
128	11.004	10.988	11.047	VV	1160	25735	0.36%	0.010%
129	11.091	11.047	11.119	VV	652	20238	0.28%	0.008%
130	11.165	11.119	11.214	VV	572695	6760988	93.75%	2.706%
131	11.249	11.214	11.294	VV	2231	56500	0.78%	0.023%
132	11.316	11.294	11.341	VV	519	10076	0.14%	0.004%
133	11.353	11.341	11.386	VV	426	5344	0.07%	0.002%
134	11.418	11.386	11.438	VV	1355	19781	0.27%	0.008%
135	11.474	11.438	11.529	VV	416648	4715692	65.39%	1.888%
136	11.551	11.529	11.569	VV	954	17661	0.24%	0.007%
137	11.597	11.569	11.627	VV	913	27069	0.38%	0.011%
138	11.650	11.627	11.668	VV	1052	17562	0.24%	0.007%
139	11.682	11.668	11.708	VV	924	13247	0.18%	0.005%
140	11.715	11.708	11.741	VV	373	5782	0.08%	0.002%
141	11.764	11.741	11.783	VV	382	7303	0.10%	0.003%

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142	11.830	11.783	11.856	VV	4064	68354	0.95%	0.027%
143	11.870	11.856	11.893	VV	887	14355		
144	11.918	11.893	11.966	VV	2442	38286		
145	11.992	11.966	12.011	VV	519	9241		
146	12.031	12.011	12.047	VV	901	10981		
147	12.079	12.047	12.131	VV	60701	745073	10	
148	12.152	12.131	12.229	VV	2595	82562	1.14%	0.033%
149	12.245	12.229	12.267	VV	1022	18537	0.26%	0.007%
150	12.294	12.267	12.325	VV	5012	71566	0.99%	0.029%
151	12.341	12.325	12.368	VV	728	11250	0.16%	0.005%
152	12.397	12.368	12.427	VV	1124	22603	0.31%	0.009%
153	12.474	12.427	12.495	VV	555734	6691101	92.78%	2.678%
154	12.522	12.495	12.657	VV	554804	6693049	92.81%	2.679%
155	12.701	12.657	12.775	VV	6495	104531	1.45%	0.042%
156	12.820	12.775	12.850	VV	623281	6992022	96.95%	2.799%
157	12.872	12.850	12.883	VV	8123	105921	1.47%	0.042%
158	12.914	12.883	13.001	VV	312246	3853655	53.44%	1.543%
159	13.024	13.001	13.043	VV	828	15598	0.22%	0.006%
160	13.084	13.043	13.124	VV	510730	6347183	88.01%	2.541%
161	13.141	13.124	13.190	VV	1827	39509	0.55%	0.016%
162	13.237	13.190	13.250	VV	662	17244	0.24%	0.007%
163	13.272	13.250	13.284	VV	2413	30991	0.43%	0.012%
164	13.305	13.284	13.341	VV	11669	148530	2.06%	0.059%
165	13.350	13.341	13.375	VV	829	14163	0.20%	0.006%
166	13.396	13.375	13.415	VV	695	14484	0.20%	0.006%
167	13.424	13.415	13.441	VV	701	9248	0.13%	0.004%
168	13.458	13.441	13.474	VV	1021	15908	0.22%	0.006%
169	13.507	13.474	13.548	VV	1480	37514	0.52%	0.015%
170	13.620	13.548	13.631	VV	1532	38988	0.54%	0.016%
171	13.670	13.631	13.735	VV	503236	6249141	86.65%	2.502%
172	13.777	13.735	13.807	VV	5458	92564	1.28%	0.037%
173	13.826	13.807	13.848	VV	1334	25252	0.35%	0.010%
174	13.893	13.848	13.938	VV	1229	50250	0.70%	0.020%
175	13.950	13.938	13.968	VV	896	15712	0.22%	0.006%
176	13.980	13.968	13.999	VV	1076	18919	0.26%	0.008%
177	14.026	13.999	14.035	VV	1042	20362	0.28%	0.008%
178	14.093	14.035	14.178	VV	4976	157113	2.18%	0.063%
179	14.231	14.178	14.253	VV	7682	132255	1.83%	0.053%
180	14.281	14.253	14.413	VV	41488	633244	8.78%	0.253%
181	14.447	14.413	14.491	VV	1998	72324	1.00%	0.029%
182	14.505	14.491	14.540	VV	1634	41055	0.57%	0.016%
183	14.565	14.540	14.594	VV	1634	44747	0.62%	0.018%
184	14.624	14.594	14.641	VV	1678	42031	0.58%	0.017%
185	14.696	14.641	14.716	VV	449849	6069589	84.16%	2.430%
186	14.741	14.716	14.755	VV	500725	6236147	86.47%	2.496%
187	14.771	14.755	14.903	VV	459967	5965425	82.72%	2.388%
188	14.925	14.903	14.948	VV	1982	45556	0.63%	0.018%
189	14.956	14.948	15.003	VV	1484	46102	0.64%	0.018%
190	15.015	15.003	15.051	VV	1423	36841	0.51%	0.015%
191	15.053	15.051	15.086	VV	1250	24191	0.34%	0.010%
192	15.148	15.086	15.256	VV	19020	509632	7.07%	0.204%
193	15.287	15.256	15.320	VV	3033	72033	1.00%	0.029%
194	15.351	15.320	15.391	VV	2644	67994	0.94%	0.027%

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195	15.409	15.391	15.456	VV	927	30617	0.42%	0.012%	
196	15.466	15.456	15.474	VV	698	7506			
197	15.500	15.474	15.571	VV	1153	44709			
198	15.609	15.571	15.642	VV	1013	32551			
199	15.670	15.642	15.724	VV	1112	39011			
200	15.793	15.724	15.914	VV	424851	5825780	80.42%	2.012%	
201	15.922	15.914	15.958	VV	302	6086	0.08%	0.002%	
202	15.974	15.958	16.044	VV	429	10614	0.15%	0.004%	
203	16.075	16.044	16.101	VV	370	8468	0.12%	0.003%	
204	16.124	16.101	16.141	VV	358	6721	0.09%	0.003%	
205	16.168	16.141	16.203	VV	1652	34663	0.48%	0.014%	
206	16.252	16.203	16.267	VV	384309	5876543	81.49%	2.352%	
207	16.286	16.267	16.324	VV	476518	5808171	80.54%	2.325%	
208	16.347	16.324	16.384	VV	3664	67679	0.94%	0.027%	
209	16.398	16.384	16.419	VV	815	12738	0.18%	0.005%	
210	16.460	16.441	16.478	VV	397	7501	0.10%	0.003%	
211	16.495	16.478	16.548	VV	2033	28437	0.39%	0.011%	
212	16.567	16.548	16.583	PV	263	4129	0.06%	0.002%	
213	16.630	16.583	16.679	VV	420138	5600693	77.66%	2.242%	
214	16.740	16.679	16.771	VV	405490	5653974	78.40%	2.263%	
215	16.785	16.771	16.876	VV	10298	150282	2.08%	0.060%	
216	16.915	16.876	16.941	VV	255	6777	0.09%	0.003%	
217	16.967	16.941	17.003	VV	313	7484	0.10%	0.003%	
218	17.026	17.003	17.043	PV	232	4227	0.06%	0.002%	
219	17.113	17.043	17.147	VV	1142	31691	0.44%	0.013%	
220	17.185	17.147	17.234	VV	3557	60892	0.84%	0.024%	
221	17.286	17.234	17.360	VV	690	29491	0.41%	0.012%	
222	17.371	17.360	17.388	VV	1587	8067	0.11%	0.003%	
223	17.420	17.388	17.454	VV	415	11145	0.15%	0.004%	
224	17.515	17.454	17.545	VV	4309	80685	1.12%	0.032%	
225	17.627	17.545	17.687	VV	399649	5625280	78.00%	2.252%	
226	17.713	17.687	17.735	VV	1591	29669	0.41%	0.012%	
227	17.751	17.735	17.824	VV	831	33715	0.47%	0.013%	
228	17.846	17.824	17.869	VV	1079	19244	0.27%	0.008%	
229	17.904	17.869	17.924	VV	1166	26820	0.37%	0.011%	
230	17.938	17.924	17.950	VV	1218	15825	0.22%	0.006%	
231	18.003	17.950	18.018	VV	421345	6246153	86.61%	2.500%	
232	18.040	18.018	18.203	VV	431661	5788300	80.26%	2.317%	
233	18.258	18.203	18.329	VV	387806	5572791	77.27%	2.231%	
234	18.339	18.329	18.381	VV	1551	42610	0.59%	0.017%	
235	18.458	18.381	18.509	VV	389146	5560828	77.11%	2.226%	
236	18.551	18.509	18.581	VV	2470	86017	1.19%	0.034%	
237	18.607	18.581	18.641	VV	1932	62893	0.87%	0.025%	
238	18.660	18.641	18.681	VV	1592	37278	0.52%	0.015%	
239	18.715	18.681	18.774	VV	1802	91686	1.27%	0.037%	
240	18.810	18.774	18.833	VV	8034	182978	2.54%	0.073%	
241	18.849	18.833	18.889	VV	6883	157025	2.18%	0.063%	
242	18.910	18.889	18.927	VV	2683	55812	0.77%	0.022%	
243	18.947	18.927	18.988	VV	2704	88462	1.23%	0.035%	
244	19.026	18.988	19.064	VV	3414	124125	1.72%	0.050%	
245	19.095	19.064	19.164	VV	2426	139458	1.93%	0.056%	
246	19.240	19.164	19.308	VV	363745	5634066	78.12%	2.255%	

Instrument :

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ClientSampleId :

MH-764MS

Manual IntegrationsAPPROVED

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					rters			
247	19.329	19.308	19.368	VV	3847	125833	1.74%	0.050%
248	19.392	19.368	19.421	VV	4041	113192		
249	19.539	19.421	19.561	VV	5180	309718		
250	19.586	19.561	19.596	VV	5443	103515		
251	19.607	19.596	19.676	VV	5582	211586		
252	19.709	19.676	19.740	VV	4203	150690		
253	19.795	19.740	19.817	VV	5055	210617	2.92%	0.084%
254	19.827	19.817	19.854	VV	4748	103737	1.44%	0.042%
255	19.880	19.854	19.909	VV	5220	163381	2.27%	0.065%
256	19.980	19.909	20.016	VV	337320	5539280	76.81%	2.217%
257	20.029	20.016	20.061	VV	7638	181705	2.52%	0.073%
258	20.116	20.061	20.152	VV	9343	377148	5.23%	0.151%
259	20.186	20.152	20.231	VV	8265	322191	4.47%	0.129%
260	20.249	20.231	20.268	VV	6315	136901	1.90%	0.055%
261	20.331	20.268	20.378	VV	8478	474833	6.58%	0.190%
262	20.391	20.378	20.408	VV	7244	127611	1.77%	0.051%
263	20.429	20.408	20.458	VV	7253	212546	2.95%	0.085%
264	20.503	20.458	20.568	VV	9236	492402	6.83%	0.197%
265	20.579	20.568	20.593	VV	6705	101628	1.41%	0.041%
266	20.700	20.593	20.831	VV	306936	6144292	85.20%	2.460%
267	20.842	20.831	20.894	VV	6586	242915	3.37%	0.097%
268	20.910	20.894	20.932	VV	6216	138867	1.93%	0.056%
269	20.944	20.932	20.971	VV	6125	141753	1.97%	0.057%
270	21.026	20.971	21.073	VV	8437	432355	6.00%	0.173%
271	21.105	21.073	21.220	VV	7185	566155	7.85%	0.227%
272	21.245	21.220	21.368	VV	6120	522730	7.25%	0.209%
273	21.450	21.368	21.484	VV	5923	407678	5.65%	0.163%
274	21.493	21.484	21.503	VV	5824	63572	0.88%	0.025%
275	21.581	21.503	21.701	VBA	221704	5909104	81.94%	2.365%

Sum of corrected areas: 249814344

Aliphatic EPH 111424.M Fri Dec 06 01:43:50 2024

Instrument :

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