

rteres

Instrument :

FID_E

ClientSampleId :

TP-7MS

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/16/2024

Supervised By :Ankita Jodhani 09/16/2024

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE09142
Data File : FE050098.D
Signal(s) : FID1B.ch
Acq On : 13 Sep 2024 21:06
Sample : P3985-03MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.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	3.131	3.104	3.232	BV	376	8504	0.07%	0.003%
2	3.265	3.232	3.391	PV	411208	4128380	35.97%	1.531%
3	3.407	3.391	3.450	VV	418	8487	0.07%	0.003%
4	3.463	3.450	3.558	VV	196	6318	0.06%	0.002%
5	3.575	3.558	3.616	PV	208	4431	0.04%	0.002%
6	3.636	3.616	3.648	PV	402	4144	0.04%	0.002%
7	3.651	3.648	3.691	VV	407	6695	0.06%	0.002%
8	3.697	3.691	3.726	VV	271	4790	0.04%	0.002%
9	3.746	3.726	3.837	VV	868	15738	0.14%	0.006%
10	3.863	3.837	3.918	PV	662	13461	0.12%	0.005%
11	3.924	3.918	3.933	VV	60	579	0.01%	0.000%
12	3.947	3.933	4.048	VV	359	3516	0.03%	0.001%
13	4.055	4.048	4.131	VV	150	1540	0.01%	0.001%
14	4.158	4.131	4.213	VV	261	6403	0.06%	0.002%
15	4.243	4.213	4.449	VV	943	24862	0.22%	0.009%
16	4.457	4.449	4.481	VV	97	510	0.00%	0.000%
17	4.516	4.481	4.534	PV	485297	4677109	40.75%	1.735%
18	4.553	4.534	4.658	VV	464239	4766713	41.53%	1.768%
19	4.683	4.658	4.722	VV	1020	27165	0.24%	0.010%
20	4.731	4.722	4.739	VV	412	3985	0.03%	0.001%
21	4.747	4.739	4.778	VV	455	8213	0.07%	0.003%
22	4.797	4.778	4.871	VV	430	14398	0.13%	0.005%
23	4.877	4.871	4.897	VV	225	2848	0.02%	0.001%
24	4.906	4.897	4.952	VV	249	6142	0.05%	0.002%
25	4.960	4.952	5.000	VV	197	4977	0.04%	0.002%
26	5.019	5.000	5.061	VV	310	6493	0.06%	0.002%
27	5.069	5.061	5.079	VV	161	1295	0.01%	0.000%
28	5.089	5.079	5.145	VV	194	4097	0.04%	0.002%
29	5.176	5.145	5.201	PV	334	4959	0.04%	0.002%
30	5.214	5.201	5.256	VV	320	5025	0.04%	0.002%
31	5.269	5.256	5.291	VV	173	2416	0.02%	0.001%
32	5.301	5.291	5.351	VV	197	3313	0.03%	0.001%
33	5.361	5.351	5.395	VV	152	1909	0.02%	0.001%
34	5.406	5.395	5.443	VV	109	1989	0.02%	0.001%
35	5.468	5.443	5.502	PV	316	6741	0.06%	0.002%
36	5.511	5.502	5.595	VV	136	3460	0.03%	0.001%

37	5.608	5.595	5.623	VV	42	362	0.00%	0.000%
38	5.651	5.623	5.677	PV	1325	15129	0.00%	0.000%
39	5.713	5.677	5.884	VV	719	36701	0.00%	0.000%
40	5.902	5.884	5.938	VV	412	6521	0.00%	0.000%
41	5.945	5.938	6.013	VV	238	6218	0.00%	0.000%
42	6.021	6.013	6.068	VV	103	3279	0.00%	0.000%
43	6.075	6.068	6.102	VV	130	1875	0.02%	0.001%
44	6.120	6.102	6.142	VV	145	2189	0.02%	0.001%
45	6.223	6.142	6.504	PV	496995	5170380	45.05%	1.917%
46	6.511	6.504	6.621	VV	652	41063	0.36%	0.015%
47	6.630	6.621	6.647	VV	517	7096	0.06%	0.003%
48	6.682	6.647	6.758	VV	490907	4922497	42.89%	1.826%
49	6.776	6.758	6.796	VV	972	19052	0.17%	0.007%
50	6.818	6.796	6.953	VV	6163	140114	1.22%	0.052%
51	6.967	6.953	6.988	VV	344	6262	0.05%	0.002%
52	7.007	6.988	7.029	VV	350	6123	0.05%	0.002%
53	7.050	7.029	7.064	VV	276	4100	0.04%	0.002%
54	7.115	7.064	7.169	VV	287	11268	0.10%	0.004%
55	7.225	7.169	7.280	VV	2983	55860	0.49%	0.021%
56	7.319	7.280	7.451	VV	440347	4660546	40.61%	1.728%
57	7.459	7.451	7.496	VV	1503	31957	0.28%	0.012%
58	7.521	7.496	7.579	VV	1367	48337	0.42%	0.018%
59	7.596	7.579	7.611	VV	816	13422	0.12%	0.005%
60	7.627	7.611	7.681	VV	1713	31186	0.27%	0.012%
61	7.698	7.681	7.781	VV	435	15648	0.14%	0.006%
62	7.803	7.781	7.874	VV	437	9027	0.08%	0.003%
63	8.200	8.184	8.225	VV	1092	19112	0.17%	0.007%
64	8.255	8.225	8.309	VV	830	25971	0.23%	0.010%
65	8.326	8.309	8.394	VV	517	16853	0.15%	0.006%
66	8.413	8.394	8.453	VV	592	14896	0.13%	0.006%
67	8.510	8.453	8.591	VV	509122	5286277	46.06%	1.960%
68	8.620	8.591	8.790	VV	467660	4925807	42.92%	1.827%
69	8.919	8.891	9.112	VV	513222	5550117	48.36%	2.058%
70	9.128	9.112	9.181	VV	1087	38444	0.33%	0.014%
71	9.204	9.181	9.223	VV	1428	27456	0.24%	0.010%
72	9.243	9.223	9.296	VV	1511	42232	0.37%	0.016%
73	9.334	9.296	9.351	VV	1823	32408	0.28%	0.012%
74	9.373	9.351	9.380	VV	4438	47255	0.41%	0.018%
75	9.390	9.380	9.469	VV	5291	71255	0.62%	0.026%
76	9.487	9.469	9.511	VV	316	4576	0.04%	0.002%
77	9.528	9.511	9.618	VV	334	10194	0.09%	0.004%
78	9.626	9.618	9.651	VV	197	2546	0.02%	0.001%
79	9.708	9.651	9.833	PV	460386	5174542	45.09%	1.919%
80	9.850	9.833	9.870	VV	1809	34532	0.30%	0.013%
81	9.892	9.870	9.909	VV	5090	66636	0.58%	0.025%
82	9.924	9.909	9.974	VV	3158	61662	0.54%	0.023%
83	10.004	9.974	10.020	VV	1365	28116	0.24%	0.010%
84	10.049	10.020	10.077	VV	1397	35135	0.31%	0.013%
85	10.115	10.077	10.218	VV	509938	5631550	49.07%	2.088%
86	10.223	10.218	10.240	VV	672	7592	0.07%	0.003%
87	10.253	10.240	10.301	VV	618	13418	0.12%	0.005%
88	10.304	10.301	10.314	VV	295	1824	0.02%	0.001%
89	10.318	10.314	10.328	VV	260	1616	0.01%	0.001%

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90	10.340	10.328	10.366	VV	220	3946	0.03%	0.001%
91	10.395	10.366	10.427	VV	215	5182		
92	10.452	10.427	10.476	VV	260	4345		
93	10.501	10.476	10.533	VV	643	11281		
94	10.560	10.533	10.580	VV	632	10773		
95	10.592	10.580	10.620	VV	408	7286		
96	10.638	10.620	10.666	VV	334	5246	0.05%	0.002%
97	10.675	10.666	10.685	VV	90	665	0.01%	0.000%
98	10.701	10.685	10.714	PV	156	1374	0.01%	0.001%
99	10.735	10.714	10.750	VV	318	4477	0.04%	0.002%
100	10.778	10.750	10.801	VV	453	8778	0.08%	0.003%
101	10.811	10.801	10.826	VV	439	5598	0.05%	0.002%
102	10.852	10.826	10.884	VV	1900	27483	0.24%	0.010%
103	10.908	10.884	11.049	VV	8249	164838	1.44%	0.061%
104	11.114	11.049	11.161	PV	453059	5015114	43.70%	1.860%
105	11.190	11.161	11.337	VV	418316	5250370	45.75%	1.947%
106	11.358	11.337	11.468	VV	5053	160238	1.40%	0.059%
107	11.485	11.468	11.518	VV	2029	42507	0.37%	0.016%
108	11.556	11.518	11.623	VV	515454	5951852	51.86%	2.207%
109	11.643	11.623	11.674	VV	1345	31523	0.27%	0.012%
110	11.698	11.674	11.738	VV	953	28113	0.24%	0.010%
111	11.750	11.738	11.774	VV	683	10180	0.09%	0.004%
112	11.797	11.774	11.815	VV	596	10538	0.09%	0.004%
113	11.875	11.815	11.995	VV	443373	4915504	42.83%	1.823%
114	12.036	11.995	12.058	VV	1231	29301	0.26%	0.011%
115	12.071	12.058	12.140	VV	829	25355	0.22%	0.009%
116	12.163	12.140	12.191	PV	390	6357	0.06%	0.002%
117	12.222	12.191	12.252	VV	1374	22189	0.19%	0.008%
118	12.279	12.252	12.301	VV	857	12577	0.11%	0.005%
119	12.321	12.301	12.374	VV	495	8996	0.08%	0.003%
120	12.411	12.374	12.448	PV	295	9934	0.09%	0.004%
121	12.476	12.448	12.638	VV	17805	258909	2.26%	0.096%
122	12.687	12.638	12.768	VV	2427	63381	0.55%	0.024%
123	12.865	12.768	12.900	VV	517285	6044318	52.67%	2.242%
124	12.934	12.900	13.098	VV	443446	5344222	46.57%	1.982%
125	13.122	13.098	13.198	VV	4609	84874	0.74%	0.031%
126	13.233	13.198	13.273	VV	477734	5580357	48.62%	2.069%
127	13.309	13.273	13.438	VV	339546	4231793	36.87%	1.569%
128	13.475	13.438	13.663	VV	477975	5931495	51.68%	2.200%
129	13.708	13.663	13.784	VV	1962	43413	0.38%	0.016%
130	13.833	13.784	13.871	VV	964	30519	0.27%	0.011%
131	13.903	13.871	13.922	VV	1390	23030	0.20%	0.009%
132	13.937	13.922	13.961	VV	904	14137	0.12%	0.005%
133	14.061	13.961	14.223	VV	478585	5858380	51.05%	2.173%
134	14.249	14.223	14.272	VV	638	8872	0.08%	0.003%
135	14.293	14.272	14.312	VV	189	4424	0.04%	0.002%
136	14.342	14.312	14.374	VV	302	6342	0.06%	0.002%
137	14.456	14.374	14.477	PV	1320	36299	0.32%	0.013%
138	14.509	14.477	14.548	VV	2328	52395	0.46%	0.019%
139	14.564	14.548	14.594	VV	736	14615	0.13%	0.005%
140	14.621	14.594	14.664	VV	2014	35536	0.31%	0.013%
141	14.685	14.664	14.712	VV	1226	19794	0.17%	0.007%

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142	14.748	14.712	14.784	VV	480	12553	0.11% 0.005%
143	14.808	14.784	14.828	VV	472	7860	
144	14.852	14.828	14.891	VV	726	16775	
145	14.916	14.891	14.974	VV	361	6732	
146	15.010	14.974	15.057	PV	721	16266	
147	15.113	15.057	15.134	PV	349288	4412760	38
148	15.160	15.134	15.501	VV	776597	11476512	100.00% 4.256%
149	15.542	15.501	15.654	VV	25028	563986	4.91% 0.209%
150	15.679	15.654	15.714	VV	4412	84091	0.73% 0.031%
151	15.749	15.714	15.868	VV	9602	198329	1.73% 0.074%
152	15.944	15.868	15.975	VV	849	41780	0.36% 0.015%
153	16.064	15.975	16.094	VV	1335	53552	0.47% 0.020%
154	16.184	16.094	16.228	VV	458772	5756805	50.16% 2.135%
155	16.246	16.228	16.331	VV	1665	37016	0.32% 0.014%
156	16.381	16.331	16.414	VV	583	14602	0.13% 0.005%
157	16.476	16.414	16.508	PV	851	19079	0.17% 0.007%
158	16.558	16.508	16.605	VV	7212	153872	1.34% 0.057%
159	16.674	16.605	16.690	VV	335136	4533680	39.50% 1.681%
160	16.706	16.690	16.914	VV	359093	5875216	51.19% 2.179%
161	16.933	16.914	16.978	VV	5348	173946	1.52% 0.065%
162	17.001	16.978	17.024	VV	5564	132960	1.16% 0.049%
163	17.056	17.024	17.101	VV	263791	4042050	35.22% 1.499%
164	17.131	17.101	17.349	VV	428282	6953904	60.59% 2.579%
165	17.369	17.349	17.398	VV	4699	130124	1.13% 0.048%
166	17.501	17.398	17.548	VV	7933	460825	4.02% 0.171%
167	17.577	17.548	17.624	VV	11600	294297	2.56% 0.109%
168	17.687	17.624	17.714	VV	6372	261930	2.28% 0.097%
169	17.738	17.714	17.758	VV	4083	104131	0.91% 0.039%
170	17.784	17.758	17.819	VV	4433	148659	1.30% 0.055%
171	17.847	17.819	17.867	VV	4890	121454	1.06% 0.045%
172	17.907	17.867	17.934	VV	8692	236621	2.06% 0.088%
173	18.018	17.934	18.071	VV	450081	6337601	55.22% 2.350%
174	18.105	18.071	18.131	VV	10829	277384	2.42% 0.103%
175	18.158	18.131	18.224	VV	7431	384030	3.35% 0.142%
176	18.244	18.224	18.274	VV	6911	190198	1.66% 0.071%
177	18.377	18.274	18.404	VV	17805	775338	6.76% 0.288%
178	18.432	18.404	18.448	VV	149419	2272066	19.80% 0.843%
179	18.465	18.448	18.654	VV	151903	5364029	46.74% 1.989%
180	18.687	18.654	18.808	VV	138101	4208065	36.67% 1.561%
181	18.849	18.808	18.888	VV	443835	6979184	60.81% 2.588%
182	18.912	18.888	18.982	VV	33685	1283203	11.18% 0.476%
183	19.036	18.982	19.074	VV	18245	952448	8.30% 0.353%
184	19.117	19.074	19.135	VV	17040	590571	5.15% 0.219%
185	19.205	19.135	19.224	VV	25477	1054507	9.19% 0.391%
186	19.245	19.224	19.297	VV	24833	907972	7.91% 0.337%
187	19.376	19.297	19.424	VV	20815	1411803	12.30% 0.524%
188	19.482	19.424	19.514	VV	18313	961862	8.38% 0.357%
189	19.541	19.514	19.563	VV	18384	527594	4.60% 0.196%
190	19.633	19.563	19.675	VV	462401	7378150	64.29% 2.736%
191	19.695	19.675	19.717	VV	23010	552357	4.81% 0.205%
192	19.739	19.717	19.766	VV	23643	645863	5.63% 0.240%
193	19.811	19.766	19.851	VV	22359	1091970	9.51% 0.405%
194	19.924	19.851	19.954	VV	23718	1404868	12.24% 0.521%

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rterres						Manual Integration		
195	19.990	19.954	20.093	VV	28444	2122460	18.49%	0.787%
196	20.270	20.093	20.291	VV	28676	3126383	27.85%	0.787%
197	20.371	20.291	20.453	VV	427070	8967947	78.35%	0.787%
198	20.514	20.453	20.554	VV	34880	1983870	17.56%	0.787%
199	20.723	20.554	20.785	VV	37207	4801626	41.70%	0.787%
200	20.887	20.785	20.921	VV	37324	2982840	25.92%	0.787%
201	20.951	20.921	20.986	VV	37344	1455642	12.68%	0.540%
202	21.006	20.986	21.040	VV	37118	1182880	10.31%	0.439%
203	21.099	21.040	21.237	VV	424289	10801331	94.12%	4.006%
204	21.284	21.237	21.454	VV	37770	4786229	41.70%	1.775%
205	21.508	21.454	21.544	VV	36147	1902432	16.58%	0.706%
206	21.625	21.544	21.671	VV	35376	2689704	23.44%	0.997%
207	21.698	21.671	21.724	VV	35427	1129972	9.85%	0.419%
208	21.740	21.724	21.814	VV	35281	1892828	16.49%	0.702%
209	21.858	21.814	21.924	VV	34786	2285156	19.91%	0.847%
210	21.989	21.924	22.144	VV	285839	10648412	92.78%	3.949%
211	22.181	22.144	22.301	VBA	35688	3288987	28.66%	1.220%
Sum of corrected areas:						269651000		

Aliphatic EPH 091024.M Sat Sep 14 03:24:25 2024