

rteres

Instrument :

FID_E

ClientSampleId :

TEST-PIT-SOUTHMS

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/30/2024

Supervised By :Ankita Jodhani 09/30/2024

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE09272
Data File : FE050416.D
Signal(s) : FID1B.ch
Acq On : 27 Sep 2024 17:20
Sample : P4212-03MS
Misc :
ALS Vial : 18 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	3.125	3.104	3.164	BV	315	2397	0.02%	0.001%
2	3.178	3.164	3.224	PV	128	1700	0.01%	0.000%
3	3.257	3.224	3.388	PV	507589	5051631	32.39%	1.209%
4	3.399	3.388	3.451	VV	612	12545	0.08%	0.003%
5	3.466	3.451	3.554	VV	391	10884	0.07%	0.003%
6	3.569	3.554	3.614	PV	575	8917	0.06%	0.002%
7	3.625	3.614	3.644	PV	278	3037	0.02%	0.001%
8	3.653	3.644	3.684	VV	223	3704	0.02%	0.001%
9	3.703	3.684	3.727	VV	653	8915	0.06%	0.002%
10	3.749	3.727	3.830	VV	396	12885	0.08%	0.003%
11	3.850	3.830	3.924	VV	347	11386	0.07%	0.003%
12	3.944	3.924	3.999	PV	572	9230	0.06%	0.002%
13	4.023	3.999	4.032	PV	121	1509	0.01%	0.000%
14	4.050	4.032	4.065	VV	329	3897	0.02%	0.001%
15	4.080	4.065	4.097	VV	291	3500	0.02%	0.001%
16	4.111	4.097	4.134	VV	157	1971	0.01%	0.000%
17	4.156	4.134	4.212	VV	304	8241	0.05%	0.002%
18	4.237	4.212	4.266	VV	1177	18644	0.12%	0.004%
19	4.277	4.266	4.289	VV	360	4184	0.03%	0.001%
20	4.294	4.289	4.305	VV	272	1935	0.01%	0.000%
21	4.323	4.305	4.387	VV	253	5651	0.04%	0.001%
22	4.397	4.387	4.433	VV	113	1876	0.01%	0.000%
23	4.451	4.433	4.470	PV	157	1467	0.01%	0.000%
24	4.508	4.470	4.527	PV	590261	5614878	36.00%	1.344%
25	4.546	4.527	4.654	VV	560852	5707695	36.59%	1.366%
26	4.662	4.654	4.684	VV	1049	16648	0.11%	0.004%
27	4.694	4.684	4.770	VV	964	29303	0.19%	0.007%
28	4.788	4.770	4.831	VV	1004	19608	0.13%	0.005%
29	4.843	4.831	4.891	VV	335	9139	0.06%	0.002%
30	4.900	4.891	4.920	VV	272	4096	0.03%	0.001%
31	4.935	4.920	4.955	VV	336	5931	0.04%	0.001%
32	4.966	4.955	4.994	VV	333	6088	0.04%	0.001%
33	5.011	4.994	5.051	VV	652	10582	0.07%	0.003%
34	5.064	5.051	5.077	VV	132	1790	0.01%	0.000%
35	5.092	5.077	5.144	VV	180	3520	0.02%	0.001%
36	5.177	5.144	5.186	PV	329	4245	0.03%	0.001%

37	5.210	5.186	5.240	VV	437	8361	0.05%	0.002%
38	5.258	5.240	5.277	VV	371	5356	0.05%	0.002%
39	5.293	5.277	5.312	VV	285	4861	0.05%	0.002%
40	5.321	5.312	5.374	VV	268	5982	0.05%	0.002%
41	5.469	5.374	5.487	VV	243	7901	0.05%	0.002%
42	5.499	5.487	5.617	VV	334	9761	0.05%	0.002%
43	5.643	5.617	5.708	PV	2404	31418	0.20%	0.008%
44	5.727	5.708	5.751	VV	213	2206	0.01%	0.001%
45	5.764	5.751	5.777	VV	265	2467	0.02%	0.001%
46	5.805	5.777	5.822	VV	464	7812	0.05%	0.002%
47	5.836	5.822	5.876	VV	438	9143	0.06%	0.002%
48	5.899	5.876	5.928	VV	408	8331	0.05%	0.002%
49	5.950	5.928	5.982	VV	411	7951	0.05%	0.002%
50	5.991	5.982	6.024	VV	189	2702	0.02%	0.001%
51	6.048	6.024	6.081	VV	129	2514	0.02%	0.001%
52	6.113	6.081	6.147	VV	722	9382	0.06%	0.002%
53	6.172	6.147	6.186	VV	150	2412	0.02%	0.001%
54	6.215	6.186	6.444	PV	572418	6119013	39.23%	1.465%
55	6.457	6.444	6.517	VV	1027	36245	0.23%	0.009%
56	6.525	6.517	6.640	VV	729	41570	0.27%	0.010%
57	6.673	6.640	6.784	VV	586299	5886101	37.74%	1.409%
58	6.791	6.784	6.808	VV	473	6514	0.04%	0.002%
59	6.824	6.808	6.945	VV	1292	35014	0.22%	0.008%
60	6.958	6.945	6.981	VV	206	2913	0.02%	0.001%
61	6.997	6.981	7.019	VV	327	4452	0.03%	0.001%
62	7.032	7.019	7.048	VV	168	1588	0.01%	0.000%
63	7.068	7.048	7.101	PV	151	3747	0.02%	0.001%
64	7.113	7.101	7.154	VV	232	4514	0.03%	0.001%
65	7.219	7.154	7.274	VV	3326	62352	0.40%	0.015%
66	7.310	7.274	7.434	VV	514407	5591303	35.85%	1.338%
67	7.452	7.434	7.494	VV	3133	73910	0.47%	0.018%
68	7.514	7.494	7.575	VV	1744	63932	0.41%	0.015%
69	7.618	7.575	7.774	VV	3008	85471	0.55%	0.020%
70	7.795	7.774	7.826	VV	555	8292	0.05%	0.002%
71	7.836	7.826	7.883	VV	184	1919	0.01%	0.000%
72	8.191	8.168	8.234	VV	1344	32285	0.21%	0.008%
73	8.248	8.234	8.294	VV	882	17380	0.11%	0.004%
74	8.319	8.294	8.371	VV	1106	26019	0.17%	0.006%
75	8.431	8.371	8.447	VV	1560	32839	0.21%	0.008%
76	8.502	8.447	8.566	VV	621284	6397958	41.02%	1.531%
77	8.612	8.566	8.786	VV	551505	5958417	38.20%	1.426%
78	8.910	8.880	9.021	VV	615291	6667071	42.74%	1.596%
79	9.036	9.021	9.138	VV	3292	123872	0.79%	0.030%
80	9.154	9.138	9.175	VV	1480	26040	0.17%	0.006%
81	9.199	9.175	9.220	VV	2832	50513	0.32%	0.012%
82	9.234	9.220	9.300	VV	1888	56548	0.36%	0.014%
83	9.325	9.300	9.350	VV	3072	44716	0.29%	0.011%
84	9.366	9.350	9.454	VV	892	25863	0.17%	0.006%
85	9.481	9.454	9.501	VV	787	11352	0.07%	0.003%
86	9.515	9.501	9.577	VV	604	9560	0.06%	0.002%
87	9.617	9.577	9.644	VV	745	11626	0.07%	0.003%
88	9.700	9.644	9.831	PV	553097	6316699	40.50%	1.512%
89	9.843	9.831	9.863	VV	2701	46547	0.30%	0.011%

Instrument :
FID_E
ClientSampleId :
TEST-PIT-SOUTHMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/30/2024
Supervised By :Ankita Jodhani 09/30/2024

90	9.883	9.863	9.901	VV	6204	84651	0.54%	0.020%
91	9.917	9.901	9.964	VV	4013	80835		
92	9.988	9.964	10.070	VV	13539	282887		
93	10.107	10.070	10.268	VV	629920	6947668	44.21%	1.613%
94	10.280	10.268	10.318	VV	463	9695		
95	10.343	10.318	10.355	VV	262	4241		
96	10.365	10.355	10.371	VV	109	843	0.01%	0.000%
97	10.395	10.371	10.418	VV	223	4017	0.03%	0.001%
98	10.452	10.418	10.478	PV	1146	17688	0.11%	0.004%
99	10.495	10.478	10.527	VV	743	13081	0.08%	0.003%
100	10.552	10.527	10.571	VV	589	11144	0.07%	0.003%
101	10.588	10.571	10.613	VV	638	13347	0.09%	0.003%
102	10.633	10.613	10.667	VV	733	11244	0.07%	0.003%
103	10.702	10.667	10.742	PV	604	11755	0.08%	0.003%
104	10.768	10.742	10.777	VV	637	8046	0.05%	0.002%
105	10.803	10.777	10.820	VV	1127	21372	0.14%	0.005%
106	10.844	10.820	10.880	VV	2419	45679	0.29%	0.011%
107	10.904	10.880	10.998	VV	10789	244893	1.57%	0.059%
108	11.011	10.998	11.026	VV	505	6295	0.04%	0.002%
109	11.042	11.026	11.050	VV	302	4222	0.03%	0.001%
110	11.107	11.050	11.156	VV	579341	6740227	43.21%	1.613%
111	11.183	11.156	11.331	VV	538530	6521490	41.81%	1.561%
112	11.348	11.331	11.385	VV	6520	124831	0.80%	0.030%
113	11.430	11.385	11.460	VV	5185	157649	1.01%	0.038%
114	11.473	11.460	11.508	VV	3530	85133	0.55%	0.020%
115	11.548	11.508	11.614	VV	636380	7306432	46.84%	1.749%
116	11.639	11.614	11.681	VV	3971	117094	0.75%	0.028%
117	11.707	11.681	11.724	VV	2971	63750	0.41%	0.015%
118	11.745	11.724	11.762	VV	3115	61765	0.40%	0.015%
119	11.788	11.762	11.807	VV	2627	67511	0.43%	0.016%
120	11.866	11.807	11.898	VV	318540	3651832	23.41%	0.874%
121	11.914	11.898	11.931	VV	7296	117583	0.75%	0.028%
122	11.948	11.931	11.988	VV	8278	195789	1.26%	0.047%
123	12.026	11.988	12.048	VV	11495	241484	1.55%	0.058%
124	12.062	12.048	12.076	VV	7337	106955	0.69%	0.026%
125	12.094	12.076	12.133	VV	7582	194222	1.25%	0.046%
126	12.155	12.133	12.174	VV	4534	105864	0.68%	0.025%
127	12.213	12.174	12.244	VV	7080	232578	1.49%	0.056%
128	12.271	12.244	12.285	VV	5557	129768	0.83%	0.031%
129	12.314	12.285	12.363	VV	7610	297378	1.91%	0.071%
130	12.389	12.363	12.434	VV	8622	309275	1.98%	0.074%
131	12.472	12.434	12.521	VV	27926	631367	4.05%	0.151%
132	12.542	12.521	12.592	VV	8297	337080	2.16%	0.081%
133	12.648	12.592	12.660	VV	8854	342178	2.19%	0.082%
134	12.680	12.660	12.691	VV	10905	181233	1.16%	0.043%
135	12.707	12.691	12.751	VV	11508	363054	2.33%	0.087%
136	12.810	12.751	12.823	VV	12600	455473	2.92%	0.109%
137	12.857	12.823	12.896	VV	608193	7745330	49.66%	1.854%
138	12.930	12.896	13.052	VV	628878	8472087	54.32%	2.028%
139	13.116	13.052	13.158	VV	20375	938060	6.01%	0.225%
140	13.179	13.158	13.193	VV	14292	294387	1.89%	0.070%
141	13.228	13.193	13.265	VV	657624	8181694	52.45%	1.958%

Instrument :

FID_E

ClientSampleId :

TEST-PIT-SOUTHMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/30/2024
Supervised By :Ankita Jodhani 09/30/2024

Instrument : FID_E ClientSampleId : TEST-PIT-SOUTHMS									
rteres									
142	13.300	13.265	13.378	VV	252433	4189630	26.86%	1.003%	
143	13.405	13.378	13.428	VV	18285	526870			
144	13.468	13.428	13.498	VV	604863	7687539	49.33%	0.290%	
145	13.508	13.498	13.543	VV	20051	495297	3.00%	0.110%	
146	13.556	13.543	13.580	VV	17836	384738	2.93%	0.110%	
147	13.602	13.580	13.617	VV	17522	370410	2.93%	0.110%	
148	13.638	13.617	13.661	VV	17967	457565	2.93%	0.110%	
149	13.699	13.661	13.773	VV	20614	1211408	7.77%	0.290%	
150	13.824	13.773	13.867	VV	25621	1136544	7.29%	0.272%	
151	13.889	13.867	13.908	VV	20403	465621	2.99%	0.111%	
152	13.930	13.908	13.955	VV	24085	599258	3.84%	0.143%	
153	13.971	13.955	13.986	VV	21679	397605	2.55%	0.095%	
154	14.002	13.986	14.017	VV	22840	400548	2.57%	0.096%	
155	14.054	14.017	14.122	VV	585463	8248406	52.88%	1.974%	
156	14.146	14.122	14.178	VV	21701	693787	4.45%	0.166%	
157	14.183	14.178	14.203	VV	20102	301923	1.94%	0.072%	
158	14.247	14.203	14.278	VV	20884	915138	5.87%	0.219%	
159	14.289	14.278	14.316	VV	20367	462212	2.96%	0.111%	
160	14.332	14.316	14.344	VV	20480	345426	2.21%	0.083%	
161	14.408	14.344	14.427	VV	21366	1004548	6.44%	0.240%	
162	14.452	14.427	14.474	VV	22131	612219	3.92%	0.147%	
163	14.507	14.474	14.538	VV	24833	891497	5.72%	0.213%	
164	14.557	14.538	14.583	VV	23756	623862	4.00%	0.149%	
165	14.615	14.583	14.636	VV	25109	745941	4.78%	0.179%	
166	14.654	14.636	14.681	VV	23494	623122	3.99%	0.149%	
167	14.690	14.681	14.706	VV	22774	334210	2.14%	0.080%	
168	14.743	14.706	14.770	VV	26281	926647	5.94%	0.222%	
169	14.798	14.770	14.838	VV	29830	1039544	6.66%	0.249%	
170	14.858	14.838	14.878	VV	25486	591393	3.79%	0.142%	
171	14.889	14.878	14.933	VV	24916	802894	5.15%	0.192%	
172	14.955	14.933	14.967	VV	24235	482397	3.09%	0.115%	
173	14.990	14.967	15.058	VV	26025	1353528	8.68%	0.324%	
174	15.109	15.058	15.129	VV	452602	6827345	43.77%	1.634%	
175	15.154	15.129	15.247	VV	1021676	15597990	100.00%	3.733%	
176	15.270	15.247	15.331	VV	41163	1743800	11.18%	0.417%	
177	15.343	15.331	15.378	VV	31622	856598	5.49%	0.205%	
178	15.395	15.378	15.408	VV	30574	541643	3.47%	0.130%	
179	15.424	15.408	15.434	VV	30103	467622	3.00%	0.112%	
180	15.458	15.434	15.492	VV	31762	1056897	6.78%	0.253%	
181	15.538	15.492	15.648	VV	40604	3000529	19.24%	0.718%	
182	15.670	15.648	15.707	VV	34442	1134476	7.27%	0.272%	
183	15.740	15.707	15.762	VV	33520	1034756	6.63%	0.248%	
184	15.787	15.762	15.808	VV	34501	894070	5.73%	0.214%	
185	15.829	15.808	15.844	VV	33001	692185	4.44%	0.166%	
186	15.879	15.844	15.902	VV	33230	1112168	7.13%	0.266%	
187	15.927	15.902	15.973	VV	35347	1443386	9.25%	0.345%	
188	15.988	15.973	16.001	VV	33239	542579	3.48%	0.130%	
189	16.013	16.001	16.030	VV	33607	585729	3.76%	0.140%	
190	16.041	16.030	16.077	VV	33712	937183	6.01%	0.224%	
191	16.115	16.077	16.124	VV	34794	936070	6.00%	0.224%	
192	16.177	16.124	16.218	VV	545513	8744096	56.06%	2.093%	
193	16.241	16.218	16.279	VV	35228	1271107	8.15%	0.304%	
194	16.311	16.279	16.320	VV	34588	841374	5.39%	0.201%	

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/30/2024
Supervised By :Ankita Jodhani 09/30/2024

195	16.341	16.320	16.351	VV	35178	650279	4.17%	0.156%
196	16.378	16.351	16.404	VV	36829	1125798		
197	16.422	16.404	16.431	VV	35336	565379		
198	16.456	16.431	16.495	VV	38094	1418247		
199	16.520	16.495	16.536	VV	39844	944931		
200	16.551	16.536	16.574	VV	38862	873939		
201	16.674	16.574	16.689	VV	444783	8510848	54.56%	2.037%
202	16.704	16.689	16.786	VV	476565	8846207	56.71%	2.117%
203	16.805	16.786	16.839	VV	59118	1721005	11.03%	0.412%
204	16.864	16.839	16.907	VV	50317	1956994	12.55%	0.468%
205	16.929	16.907	16.942	VV	48063	1009385	6.47%	0.242%
206	16.996	16.942	17.024	VV	67975	2616802	16.78%	0.626%
207	17.054	17.024	17.091	VV	360438	6523490	41.82%	1.561%
208	17.124	17.091	17.189	VV	589065	10488920	67.25%	2.511%
209	17.197	17.189	17.273	VV	54543	2612674	16.75%	0.625%
210	17.313	17.273	17.400	VV	52425	3872556	24.83%	0.927%
211	17.420	17.400	17.438	VV	50696	1130065	7.24%	0.270%
212	17.456	17.438	17.477	VV	51176	1192283	7.64%	0.285%
213	17.495	17.477	17.511	VV	52167	1022434	6.55%	0.245%
214	17.567	17.511	17.604	VV	55190	2825241	18.11%	0.676%
215	17.624	17.604	17.634	VV	48773	860222	5.51%	0.206%
216	17.652	17.634	17.676	VV	49068	1194191	7.66%	0.286%
217	17.694	17.676	17.744	VV	50199	1972287	12.64%	0.472%
218	17.757	17.744	17.790	VV	47969	1293194	8.29%	0.310%
219	17.808	17.790	17.833	VV	46880	1208456	7.75%	0.289%
220	17.863	17.833	17.874	VV	46603	1136550	7.29%	0.272%
221	17.899	17.874	17.934	VV	52032	1718427	11.02%	0.411%
222	17.960	17.934	17.971	VV	46930	1003368	6.43%	0.240%
223	18.011	17.971	18.059	VV	562134	9459628	60.65%	2.264%
224	18.100	18.059	18.131	VV	47070	1961810	12.58%	0.470%
225	18.145	18.131	18.155	VV	44936	625553	4.01%	0.150%
226	18.161	18.155	18.230	VV	44460	1962387	12.58%	0.470%
227	18.244	18.230	18.306	VV	42420	1894057	12.14%	0.453%
228	18.341	18.306	18.359	VV	45957	1375085	8.82%	0.329%
229	18.371	18.359	18.396	VV	44175	965503	6.19%	0.231%
230	18.430	18.396	18.446	VV	192213	3312117	21.23%	0.793%
231	18.462	18.446	18.653	VV	189877	9527899	61.08%	2.280%
232	18.684	18.653	18.804	VV	178594	6887901	44.16%	1.649%
233	18.843	18.804	18.912	VV	588795	10317247	66.14%	2.469%
234	18.936	18.912	18.974	VV	46990	1622472	10.40%	0.388%
235	18.989	18.974	19.016	VV	41403	1017225	6.52%	0.243%
236	19.025	19.016	19.054	VV	39516	892279	5.72%	0.214%
237	19.070	19.054	19.108	VV	38438	1212542	7.77%	0.290%
238	19.120	19.108	19.177	VV	37508	1536877	9.85%	0.368%
239	19.232	19.177	19.310	VV	40982	2902584	18.61%	0.695%
240	19.332	19.310	19.354	VV	34483	903448	5.79%	0.216%
241	19.364	19.354	19.421	VV	34369	1340536	8.59%	0.321%
242	19.438	19.421	19.505	VV	33105	1606853	10.30%	0.385%
243	19.531	19.505	19.561	VV	31661	1057821	6.78%	0.253%
244	19.624	19.561	19.664	VV	557516	9299047	59.62%	2.226%
245	19.686	19.664	19.709	VV	32704	844624	5.41%	0.202%
246	19.731	19.709	19.772	VV	32147	1176093	7.54%	0.281%

Instrument :

FID_E

ClientSampleId :

TEST-PIT-SOUTHMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/30/2024

Supervised By :Ankita Jodhani 09/30/2024

rteres									
247	19.805	19.772	19.838	VV	30698	1178952	7.56%	0.282%	
248	19.871	19.838	19.894	VV	30375	1016790			
249	19.913	19.894	19.924	VV	30308	534977			
250	19.990	19.924	20.024	VV	32664	1848926	11.40%	0.426%	
251	20.028	20.024	20.054	VV	29634	516819			
252	20.063	20.054	20.099	VV	28803	765403			
253	20.111	20.099	20.137	VV	28858	660569	4.23%	0.158%	
254	20.162	20.137	20.190	VV	28931	902616	5.79%	0.216%	
255	20.246	20.190	20.290	VV	31847	1778084	11.40%	0.426%	
256	20.364	20.290	20.471	VV	523970	10594523	67.92%	2.536%	
257	20.510	20.471	20.561	VV	34270	1717672	11.01%	0.411%	
258	20.585	20.561	20.615	VV	30567	973576	6.24%	0.233%	
259	20.661	20.615	20.675	VV	30306	1073804	6.88%	0.257%	
260	20.714	20.675	20.763	VV	32481	1619844	10.38%	0.388%	
261	20.823	20.763	20.845	VV	30019	1461261	9.37%	0.350%	
262	20.858	20.845	20.888	VV	29941	780442	5.00%	0.187%	
263	20.902	20.888	20.965	VV	29907	1349364	8.65%	0.323%	
264	20.992	20.965	21.032	VV	29335	1150684	7.38%	0.275%	
265	21.090	21.032	21.304	VV	459938	11917088	76.40%	2.852%	
266	21.314	21.304	21.338	VV	26217	519877	3.33%	0.124%	
267	21.352	21.338	21.416	VV	25782	1191312	7.64%	0.285%	
268	21.425	21.416	21.461	VV	25377	686709	4.40%	0.164%	
269	21.496	21.461	21.610	VV	25664	2170797	13.92%	0.520%	
270	21.627	21.610	21.731	VV	23322	1643029	10.53%	0.393%	
271	21.743	21.731	21.778	VV	22572	623685	4.00%	0.149%	
272	21.786	21.778	21.906	VV	22252	1664943	10.67%	0.399%	
273	21.976	21.906	22.134	VV	310649	9748376	62.50%	2.333%	
274	22.168	22.134	22.201	VBA	22047	901785	5.78%	0.216%	
Sum of corrected areas:					417801498				

Instrument :
FID_E
ClientSampleId :
TEST-PIT-SOUTHMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/30/2024
Supervised By :Ankita Jodhani 09/30/2024

Aliphatic EPH 091024.M Sat Sep 28 01:14:23 2024