

rteres

Instrument :

FID_E

ClientSampleId :

BP-F-7

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE11042

Data File : FE051004.D

Signal(s) : FID1B.ch

Acq On : 04 Nov 2024 18:26

Sample : P4667-13

Misc :

ALS Vial : 14 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :Ankita Jodhani 11/06/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 100824.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	3.236	3.204	3.338	BV	178	1782	0.03%	0.007%
2	3.349	3.338	3.417	PV	77	3360	0.06%	0.013%
3	3.435	3.417	3.504	VV	262	4638	0.08%	0.018%
4	3.518	3.504	3.536	PV	64	901	0.02%	0.004%
5	3.556	3.536	3.581	VV	161	2561	0.04%	0.010%
6	3.601	3.581	3.655	VV	172	3418	0.06%	0.013%
7	3.678	3.655	3.708	PV	245	4089	0.07%	0.016%
8	3.728	3.708	3.814	VV	2775	42275	0.74%	0.165%
9	3.847	3.814	3.904	VV	1742	33860	0.59%	0.133%
10	3.927	3.904	4.021	VV	768	15620	0.27%	0.061%
11	4.038	4.021	4.118	PV	273	4197	0.07%	0.016%
12	4.145	4.118	4.168	VV	138	2650	0.05%	0.010%
13	4.177	4.168	4.201	VV	129	1812	0.03%	0.007%
14	4.225	4.201	4.298	VV	706	15280	0.27%	0.060%
15	4.309	4.298	4.348	VV	271	4106	0.07%	0.016%
16	4.356	4.348	4.395	VV	121	2442	0.04%	0.010%
17	4.429	4.424	4.474	VV	96	1672	0.03%	0.007%
18	4.494	4.474	4.568	VV	281	6210	0.11%	0.024%
19	4.577	4.568	4.641	PV	70	2262	0.04%	0.009%
20	4.668	4.641	4.778	VV	739	17934	0.31%	0.070%
21	4.781	4.778	4.924	VV	172	7736	0.14%	0.030%
22	4.931	4.924	4.938	VV	91	914	0.02%	0.004%
23	4.944	4.938	5.042	VV	158	4929	0.09%	0.019%
24	5.050	5.042	5.068	VV	81	996	0.02%	0.004%
25	5.075	5.068	5.121	VV	172	1819	0.03%	0.007%
26	5.157	5.121	5.208	VV	241	5154	0.09%	0.020%
27	5.226	5.208	5.260	VV	195	3407	0.06%	0.013%
28	5.305	5.260	5.344	PV	136	3399	0.06%	0.013%
29	5.367	5.344	5.381	VV	128	1540	0.03%	0.006%
30	5.390	5.381	5.402	VV	81	759	0.01%	0.003%
31	5.462	5.402	5.611	VV	291	13032	0.23%	0.051%
32	5.616	5.611	5.622	VV	75	299	0.01%	0.001%
33	5.631	5.622	5.648	VV	71	848	0.01%	0.003%
34	5.653	5.648	5.688	VV	113	1204	0.02%	0.005%
35	5.693	5.688	5.708	VV	104	486	0.01%	0.002%
36	5.730	5.708	5.747	PV	272	4474	0.08%	0.018%

					retention			
37	5.791	5.747	5.816	VV	327	11104	0.19%	0.043%
38	5.826	5.816	5.882	VV	342	9864		
39	5.895	5.882	5.934	VV	296	7315		
40	5.940	5.934	5.983	VV	229	5602		
41	5.998	5.983	6.051	VV	260	7072		
42	6.057	6.051	6.086	VV	149	2644		
43	6.097	6.086	6.125	VV	153	2487	0.04%	0.010%
44	6.131	6.125	6.188	VV	143	2853	0.05%	0.011%
45	6.202	6.188	6.210	VV	296	2890	0.05%	0.011%
46	6.237	6.210	6.341	VV	416	18752	0.33%	0.073%
47	6.372	6.341	6.444	VV	686	14966	0.26%	0.059%
48	6.453	6.444	6.515	VV	150	5515	0.10%	0.022%
49	6.532	6.515	6.551	VV	216	3250	0.06%	0.013%
50	6.560	6.551	6.574	VV	193	1749	0.03%	0.007%
51	6.583	6.574	6.594	VV	117	917	0.02%	0.004%
52	6.660	6.594	6.704	VV	170	5855	0.10%	0.023%
53	6.714	6.704	6.721	VV	95	603	0.01%	0.002%
54	6.846	6.721	6.881	PV	216	10782	0.19%	0.042%
55	6.892	6.881	6.928	VV	259	5275	0.09%	0.021%
56	6.934	6.928	6.942	VV	176	1276	0.02%	0.005%
57	6.955	6.942	6.975	VV	212	2740	0.05%	0.011%
58	6.999	6.975	7.031	VV	138	3480	0.06%	0.014%
59	7.037	7.031	7.100	VV	103	3548	0.06%	0.014%
60	7.117	7.100	7.155	VV	163	3578	0.06%	0.014%
61	7.179	7.155	7.198	VV	143	2650	0.05%	0.010%
62	7.218	7.198	7.245	VV	188	3561	0.06%	0.014%
63	7.273	7.245	7.284	VV	196	3106	0.05%	0.012%
64	7.297	7.284	7.321	VV	172	2908	0.05%	0.011%
65	7.342	7.321	7.359	VV	472	6822	0.12%	0.027%
66	7.379	7.359	7.418	VV	437	8475	0.15%	0.033%
67	7.465	7.418	7.477	VV	209	4469	0.08%	0.017%
68	7.518	7.477	7.534	VV	228	5669	0.10%	0.022%
69	7.554	7.534	7.581	VV	322	6449	0.11%	0.025%
70	7.607	7.581	7.694	VV	348	12132	0.21%	0.047%
71	7.703	7.694	7.748	VV	178	3048	0.05%	0.012%
72	7.774	7.748	7.795	VV	178	2959	0.05%	0.012%
73	7.802	7.795	7.852	VV	144	3169	0.06%	0.012%
74	8.172	8.164	8.221	VV	1258	36337	0.63%	0.142%
75	8.231	8.221	8.288	VV	980	32819	0.57%	0.128%
76	8.303	8.288	8.368	VV	846	31834	0.56%	0.125%
77	8.392	8.368	8.438	VV	725	25216	0.44%	0.099%
78	8.486	8.438	8.561	VV	1916	53603	0.94%	0.210%
79	8.572	8.561	8.589	VV	380	6068	0.11%	0.024%
80	8.598	8.589	8.616	VV	380	5704	0.10%	0.022%
81	8.642	8.616	8.699	VV	389	14418	0.25%	0.056%
82	8.725	8.699	8.742	VV	297	5598	0.10%	0.022%
83	9.021	9.014	9.100	VV	2313	85873	1.50%	0.336%
84	9.118	9.100	9.202	VV	1442	69034	1.21%	0.270%
85	9.227	9.202	9.285	VV	1206	45944	0.80%	0.180%
86	9.313	9.285	9.383	VV	1468	45708	0.80%	0.179%
87	9.394	9.383	9.421	VV	526	10340	0.18%	0.040%
88	9.430	9.421	9.470	VV	404	10967	0.19%	0.043%
89	9.496	9.470	9.531	VV	503	12337	0.22%	0.048%

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90	9.542	9.531	9.586	VV	252	6980	0.12%	0.027%
91	9.606	9.586	9.628	VV	254	5176		
92	9.639	9.628	9.653	VV	197	2727		
93	9.696	9.653	9.724	VV	457	14763		
94	9.730	9.724	9.762	VV	374	6806		
95	9.772	9.762	9.804	VV	303	6046		
96	9.814	9.804	9.835	VV	305	4298	0.08%	0.017%
97	9.855	9.835	9.906	VV	936	17376	0.30%	0.068%
98	9.929	9.906	9.951	VV	599	8170	0.14%	0.032%
99	9.975	9.951	10.074	VV	42820	747941	13.07%	2.927%
100	10.090	10.074	10.127	VV	2325	54476	0.95%	0.213%
101	10.142	10.127	10.238	VV	1266	51352	0.90%	0.201%
102	10.258	10.238	10.381	VV	525	31165	0.54%	0.122%
103	10.392	10.381	10.407	VV	210	3051	0.05%	0.012%
104	10.442	10.407	10.593	VV	6002	115031	2.01%	0.450%
105	10.614	10.593	10.664	VV	282	8238	0.14%	0.032%
106	10.679	10.664	10.726	VV	189	6068	0.11%	0.024%
107	10.757	10.726	10.777	VV	410	8833	0.15%	0.035%
108	10.797	10.777	10.814	VV	410	6834	0.12%	0.027%
109	10.832	10.814	10.880	VV	821	14189	0.25%	0.056%
110	10.900	10.880	10.916	VV	253	3887	0.07%	0.015%
111	10.937	10.916	10.991	VV	278	7319	0.13%	0.029%
112	11.048	10.991	11.104	VV	254	7440	0.13%	0.029%
113	11.177	11.104	11.187	VV	360	10898	0.19%	0.043%
114	11.217	11.187	11.272	VV	385	12241	0.21%	0.048%
115	11.302	11.272	11.308	VV	160	3282	0.06%	0.013%
116	11.323	11.308	11.378	VV	198	3845	0.07%	0.015%
117	11.464	11.378	11.494	PV	1538	24052	0.42%	0.094%
118	11.532	11.494	11.594	VV	2107	34692	0.61%	0.136%
119	11.624	11.594	11.660	VV	500	9625	0.17%	0.038%
120	11.671	11.660	11.678	VV	70	353	0.01%	0.001%
121	11.696	11.678	11.713	VV	179	2253	0.04%	0.009%
122	11.730	11.713	11.771	VV	278	4387	0.08%	0.017%
123	11.854	11.771	11.941	PV	518766	5724260	100.00%	22.404%
124	11.959	11.941	12.085	VV	1237	51743	0.90%	0.203%
125	12.095	12.085	12.114	VV	182	2901	0.05%	0.011%
126	12.138	12.114	12.159	VV	352	6415	0.11%	0.025%
127	12.200	12.159	12.243	VV	777	16301	0.28%	0.064%
128	12.255	12.243	12.268	VV	133	1607	0.03%	0.006%
129	12.295	12.268	12.340	VV	464	9415	0.16%	0.037%
130	12.356	12.340	12.376	VV	172	2314	0.04%	0.009%
131	12.405	12.376	12.427	PV	677	9073	0.16%	0.036%
132	12.457	12.427	12.506	VV	23154	318563	5.57%	1.247%
133	12.522	12.506	12.541	VV	2491	39361	0.69%	0.154%
134	12.552	12.541	12.633	VV	1392	51017	0.89%	0.200%
135	12.653	12.633	12.704	VV	847	25899	0.45%	0.101%
136	12.717	12.704	12.736	VV	622	8355	0.15%	0.033%
137	12.770	12.736	12.806	VV	764	20264	0.35%	0.079%
138	12.835	12.806	12.877	VV	1282	26702	0.47%	0.105%
139	12.917	12.877	13.024	VV	2953	68301	1.19%	0.267%
140	13.045	13.024	13.062	VV	281	3850	0.07%	0.015%
141	13.102	13.062	13.124	VV	248	5904	0.10%	0.023%

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					nteres			
142	13.128	13.124	13.149	VV	241	2602	0.05%	0.010%
143	13.164	13.149	13.182	VV	178	2455		
144	13.287	13.182	13.427	VV	423375	4965423	86	
145	13.450	13.427	13.492	VV	1427	31400		
146	13.508	13.492	13.523	VV	675	11505		
147	13.540	13.523	13.563	VV	717	14714		
148	13.580	13.563	13.601	VV	540	11384	0.20%	0.045%
149	13.612	13.601	13.638	VV	476	8423	0.15%	0.033%
150	13.647	13.638	13.655	VV	357	2989	0.05%	0.012%
151	13.691	13.655	13.814	VV	2467	72717	1.27%	0.285%
152	13.830	13.814	13.858	VV	381	7086	0.12%	0.028%
153	13.887	13.858	13.934	VV	397	12236	0.21%	0.048%
154	13.992	13.934	14.013	VV	2754	44588	0.78%	0.175%
155	14.034	14.013	14.115	VV	4794	71597	1.25%	0.280%
156	14.159	14.115	14.181	VV	355	8241	0.14%	0.032%
157	14.193	14.181	14.234	VV	229	4494	0.08%	0.018%
158	14.259	14.234	14.298	VV	217	4810	0.08%	0.019%
159	14.306	14.298	14.312	VV	103	694	0.01%	0.003%
160	14.326	14.312	14.341	VV	137	1429	0.02%	0.006%
161	14.372	14.341	14.381	PV	129	2051	0.04%	0.008%
162	14.397	14.381	14.412	VV	193	2171	0.04%	0.008%
163	14.474	14.412	14.507	VV	1237	31897	0.56%	0.125%
164	14.517	14.507	14.524	VV	279	2216	0.04%	0.009%
165	14.542	14.524	14.566	VV	269	5187	0.09%	0.020%
166	14.596	14.566	14.621	VV	4177	54570	0.95%	0.214%
167	14.637	14.621	14.658	VV	919	15315	0.27%	0.060%
168	14.681	14.658	14.722	VV	960	28765	0.50%	0.113%
169	14.730	14.722	14.777	VV	427	8491	0.15%	0.033%
170	14.841	14.777	14.901	PV	1257	24541	0.43%	0.096%
171	14.919	14.901	14.965	VV	712	13106	0.23%	0.051%
172	14.991	14.965	15.064	VV	341	8287	0.14%	0.032%
173	15.102	15.064	15.112	PV	1375	19405	0.34%	0.076%
174	15.136	15.112	15.163	VV	6057	88942	1.55%	0.348%
175	15.185	15.163	15.221	VV	2536	41855	0.73%	0.164%
176	15.249	15.221	15.311	VV	869	20865	0.36%	0.082%
177	15.327	15.311	15.380	VV	259	5227	0.09%	0.020%
178	15.441	15.380	15.490	PV	2884	54799	0.96%	0.214%
179	15.521	15.490	15.625	VV	14895	324099	5.66%	1.268%
180	15.654	15.625	15.699	VV	6999	114739	2.00%	0.449%
181	15.724	15.699	15.768	VV	2387	38427	0.67%	0.150%
182	15.784	15.768	15.872	VV	293	9263	0.16%	0.036%
183	15.917	15.872	15.941	PV	122	2583	0.05%	0.010%
184	15.978	15.941	16.001	VV	374	4807	0.08%	0.019%
185	16.047	16.001	16.098	PV	533	15871	0.28%	0.062%
186	16.155	16.098	16.198	VV	6850	95935	1.68%	0.375%
187	16.226	16.198	16.264	VV	527	11765	0.21%	0.046%
188	16.285	16.264	16.310	VV	258	3965	0.07%	0.016%
189	16.470	16.310	16.485	PV	282	7248	0.13%	0.028%
190	16.543	16.485	16.576	PV	926	20091	0.35%	0.079%
191	16.638	16.576	16.667	VV	5877	90555	1.58%	0.354%
192	16.715	16.667	16.740	VV	1086	26849	0.47%	0.105%
193	16.781	16.740	16.893	VV	15750	314244	5.49%	1.230%
194	16.930	16.893	16.955	VV	469	10974	0.19%	0.043%

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195	16.982	16.955	17.004	PV	285	4161	0.07%	0.016%
196	17.103	17.004	17.134	VV	10113	161620		
197	17.150	17.134	17.169	VV	1449	19739		
198	17.185	17.169	17.233	VV	678	12210		
199	17.265	17.233	17.278	PV	227	3270		
200	17.339	17.278	17.357	VV	122	4847		
201	17.442	17.357	17.461	PV	810	18705	0.33%	0.073%
202	17.486	17.461	17.508	VV	591	11687	0.20%	0.046%
203	17.554	17.508	17.598	VV	6735	105328	1.84%	0.412%
204	17.643	17.598	17.688	VV	753	15445	0.27%	0.060%
205	17.783	17.688	17.805	PV	1646	28635	0.50%	0.112%
206	17.851	17.805	17.871	VV	1648	28248	0.49%	0.111%
207	17.885	17.871	17.908	VV	554	7083	0.12%	0.028%
208	17.950	17.908	17.963	VV	1376	23109	0.40%	0.090%
209	17.991	17.963	18.023	VV	7584	111625	1.95%	0.437%
210	18.084	18.023	18.109	VV	3333	74565	1.30%	0.292%
211	18.133	18.109	18.154	VV	2494	38748	0.68%	0.152%
212	18.169	18.154	18.203	VV	997	22347	0.39%	0.087%
213	18.220	18.203	18.242	VV	898	12650	0.22%	0.050%
214	18.266	18.242	18.275	PV	175	1672	0.03%	0.007%
215	18.311	18.275	18.333	PV	3788	54301	0.95%	0.213%
216	18.363	18.333	18.389	VV	3532	76241	1.33%	0.298%
217	18.413	18.389	18.432	VV	5267	85203	1.49%	0.333%
218	18.472	18.432	18.498	VV	4268	144767	2.53%	0.567%
219	18.509	18.498	18.613	VV	3979	104069	1.82%	0.407%
220	18.695	18.613	18.773	PV	6045	164443	2.87%	0.644%
221	18.820	18.773	18.884	VV	4771	99105	1.73%	0.388%
222	18.926	18.884	18.954	VV	2346	41132	0.72%	0.161%
223	18.976	18.954	19.018	VV	742	16544	0.29%	0.065%
224	19.218	19.018	19.272	PV	4024	156818	2.74%	0.614%
225	19.312	19.272	19.322	VV	279	7848	0.14%	0.031%
226	19.421	19.322	19.448	PV	4972	77506	1.35%	0.303%
227	19.518	19.448	19.544	VV	893	30780	0.54%	0.120%
228	19.604	19.544	19.633	VV	2791	63090	1.10%	0.247%
229	19.673	19.633	19.697	VV	3199	62119	1.09%	0.243%
230	19.718	19.697	19.751	VV	1795	34647	0.61%	0.136%
231	19.783	19.751	19.808	VV	1050	18842	0.33%	0.074%
232	19.883	19.808	19.918	PV	1381	39384	0.69%	0.154%
233	19.970	19.918	19.999	VV	4375	107443	1.88%	0.421%
234	20.225	19.999	20.273	VV	9464	628728	10.98%	2.461%
235	20.345	20.273	20.363	VV	6467	278635	4.87%	1.091%
236	20.505	20.363	20.554	VV	24046	1060660	18.53%	4.151%
237	20.658	20.554	20.668	VV	9724	589848	10.30%	2.309%
238	20.706	20.668	20.717	VV	10642	297663	5.20%	1.165%
239	20.790	20.717	20.852	VV	10486	828002	14.46%	3.241%
240	20.861	20.852	20.883	VV	9295	172540	3.01%	0.675%
241	21.004	20.883	21.021	VV	10457	799443	13.97%	3.129%
242	21.066	21.021	21.100	VV	10285	464686	8.12%	1.819%
243	21.248	21.100	21.261	VV	10219	928583	16.22%	3.634%
244	21.268	21.261	21.394	VV	9964	659087	11.51%	2.580%
245	21.476	21.394	21.558	VV	7983	667601	11.66%	2.613%
246	21.626	21.558	21.738	VV	5108	467221	8.16%	1.829%

Instrument :

FID_E

ClientSampleId :

BP-F-7

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/06/2024

Supervised By :Ankita Jodhani 11/06/2024

	Area	Height	Area%	Height%	Integration	Integration	Integration
247	21.794	21.738	21.816	VV	2248	108828	1.90%
248	21.951	21.816	22.003	VV	1634	154660	0.426%
249	22.041	22.003	22.054	VV	239	7031	
Sum of corrected areas:					255		

Aliphatic EPH 100824.M Tue Nov 05 04:32:38 2024

Instrument :
FID_E
ClientSampleId :
BP-F-7
1.90% 0.426%

Manual IntegrationsAPPROVED
Reviewed By :Yogesh Patel 11/06/2024
Supervised By :Ankita Jodhani 11/06/2024