

rteres

Instrument :

FID_E

ClientSampleId :

TP-1

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE11052

Data File : FE051044.D

Signal(s) : FID1B.ch

Acq On : 06 Nov 2024 00:28

Sample : P4697-02

Misc :

ALS Vial : 21 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	3.228	3.204	3.278	BV	680	8613	0.12%	0.019%
2	3.282	3.278	3.301	VV	77	477	0.01%	0.001%
3	3.342	3.301	3.361	PV	323	4378	0.06%	0.010%
4	3.426	3.361	3.496	VV	28876	303319	4.22%	0.659%
5	3.512	3.496	3.572	VV	370	6642	0.09%	0.014%
6	3.602	3.572	3.622	VV	322	4875	0.07%	0.011%
7	3.640	3.622	3.659	VV	1036	11578	0.16%	0.025%
8	3.685	3.659	3.701	VV	1322	19372	0.27%	0.042%
9	3.719	3.701	3.818	VV	21900	252775	3.52%	0.549%
10	3.837	3.818	3.894	VV	15617	188205	2.62%	0.409%
11	3.916	3.894	4.016	VV	83454	855865	11.91%	1.859%
12	4.030	4.016	4.101	VV	268	10857	0.15%	0.024%
13	4.125	4.101	4.134	VV	213	3005	0.04%	0.007%
14	4.145	4.134	4.202	VV	255	7353	0.10%	0.016%
15	4.230	4.202	4.251	VV	4446	63273	0.88%	0.137%
16	4.266	4.251	4.340	VV	3123	49330	0.69%	0.107%
17	4.362	4.340	4.408	VV	1393	18507	0.26%	0.040%
18	4.419	4.408	4.471	VV	264	4620	0.06%	0.010%
19	4.491	4.471	4.548	VV	260	4777	0.07%	0.010%
20	4.556	4.548	4.571	VV	91	670	0.01%	0.001%
21	4.582	4.571	4.591	VV	58	646	0.01%	0.001%
22	4.602	4.591	4.638	VV	125	2279	0.03%	0.005%
23	4.662	4.638	4.728	PV	630	10914	0.15%	0.024%
24	4.734	4.728	4.770	VV	146	1996	0.03%	0.004%
25	4.784	4.770	4.829	VV	231	4505	0.06%	0.010%
26	4.843	4.829	4.892	VV	116	3065	0.04%	0.007%
27	4.908	4.892	4.955	VV	111	3605	0.05%	0.008%
28	4.984	4.955	5.011	VV	198	4352	0.06%	0.009%
29	5.025	5.011	5.057	VV	153	2843	0.04%	0.006%
30	5.075	5.057	5.131	VV	345	6550	0.09%	0.014%
31	5.169	5.131	5.199	PV	637	11007	0.15%	0.024%
32	5.225	5.199	5.274	VV	550	9053	0.13%	0.020%
33	5.284	5.274	5.325	VV	169	3319	0.05%	0.007%
34	5.330	5.325	5.339	VV	131	815	0.01%	0.002%
35	5.372	5.339	5.401	VV	157	3479	0.05%	0.008%
36	5.413	5.401	5.425	VV	110	1263	0.02%	0.003%

					retention	Area	Area%	Area%
37	5.452	5.425	5.568	VV	242	10612	0.15%	0.023%
38	5.582	5.568	5.611	PV	84	1404		
39	5.626	5.611	5.680	VV	181	4408		
40	5.725	5.680	5.736	VV	410	6836		
41	5.744	5.736	5.799	VV	316	9902		
42	5.815	5.799	5.877	VV	266	8686		
43	5.903	5.877	5.932	VV	444	8466	0.12%	0.018%
44	5.952	5.932	5.984	VV	405	7527	0.10%	0.016%
45	6.004	5.984	6.086	VV	475	9823	0.14%	0.021%
46	6.104	6.086	6.178	VV	90	2545	0.04%	0.006%
47	6.219	6.178	6.271	PV	472	13452	0.19%	0.029%
48	6.274	6.271	6.319	VV	252	5679	0.08%	0.012%
49	6.373	6.319	6.416	VV	463	14851	0.21%	0.032%
50	6.458	6.416	6.488	VV	238	7234	0.10%	0.016%
51	6.521	6.488	6.534	VV	261	4931	0.07%	0.011%
52	6.550	6.534	6.594	VV	297	6776	0.09%	0.015%
53	6.607	6.594	6.628	VV	196	2232	0.03%	0.005%
54	6.656	6.628	6.674	VV	307	5252	0.07%	0.011%
55	6.686	6.674	6.718	VV	95	2640	0.04%	0.006%
56	6.728	6.718	6.744	VV	148	1514	0.02%	0.003%
57	6.765	6.744	6.775	VV	203	3194	0.04%	0.007%
58	6.809	6.775	6.864	VV	309	10950	0.15%	0.024%
59	6.878	6.864	6.907	VV	436	6943	0.10%	0.015%
60	6.925	6.907	6.969	VV	396	9364	0.13%	0.020%
61	6.977	6.969	7.014	VV	153	2739	0.04%	0.006%
62	7.027	7.014	7.054	VV	105	1386	0.02%	0.003%
63	7.069	7.054	7.080	VV	118	745	0.01%	0.002%
64	7.113	7.080	7.125	PV	111	1418	0.02%	0.003%
65	7.132	7.125	7.167	VV	94	1358	0.02%	0.003%
66	7.208	7.167	7.266	VV	292	10230	0.14%	0.022%
67	7.282	7.266	7.303	VV	212	3603	0.05%	0.008%
68	7.351	7.303	7.364	VV	259	8073	0.11%	0.018%
69	7.380	7.364	7.419	VV	389	6805	0.09%	0.015%
70	7.438	7.419	7.481	VV	273	7886	0.11%	0.017%
71	7.511	7.481	7.521	VV	312	6129	0.09%	0.013%
72	7.543	7.521	7.584	VV	489	12530	0.17%	0.027%
73	7.604	7.584	7.717	VV	424	12819	0.18%	0.028%
74	7.745	7.717	7.755	VV	117	1292	0.02%	0.003%
75	7.781	7.755	7.802	VV	111	2209	0.03%	0.005%
76	7.827	7.802	7.854	VV	132	1641	0.02%	0.004%
77	7.866	7.854	7.873	PV	124	735	0.01%	0.002%
78	8.061	8.051	8.205	VV	2468	121479	1.69%	0.264%
79	8.225	8.205	8.258	VV	786	21606	0.30%	0.047%
80	8.304	8.258	8.318	VV	610	20144	0.28%	0.044%
81	8.392	8.318	8.442	VV	819	44634	0.62%	0.097%
82	8.485	8.442	8.551	VV	1307	38453	0.54%	0.084%
83	8.609	8.551	8.684	VV	455	22330	0.31%	0.048%
84	8.690	8.684	8.700	VV	98	950	0.01%	0.002%
85	8.721	8.700	8.760	VV	185	3887	0.05%	0.008%
86	8.970	8.951	9.161	VV	3583	218052	3.04%	0.474%
87	9.225	9.161	9.284	VV	1300	60414	0.84%	0.131%
88	9.311	9.284	9.378	VV	1331	37064	0.52%	0.080%
89	9.394	9.378	9.441	VV	335	9817	0.14%	0.021%

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90	9.498	9.441	9.532	VV	320	12296	0.17%	0.027%
91	9.545	9.532	9.591	VV	142	4192		
92	9.606	9.591	9.628	VV	190	3026		
93	9.671	9.628	9.741	VV	641	26582		
94	9.774	9.741	9.800	VV	371	10180		
95	9.812	9.800	9.834	VV	237	3478		
96	9.853	9.834	9.907	VV	1060	17287	0.24%	0.038%
97	9.928	9.907	9.945	VV	561	6355	0.09%	0.014%
98	9.972	9.945	10.074	VV	49371	751740	10.46%	1.632%
99	10.088	10.074	10.126	VV	2108	43125	0.60%	0.094%
100	10.139	10.126	10.191	VV	996	26692	0.37%	0.058%
101	10.203	10.191	10.239	VV	542	10231	0.14%	0.022%
102	10.258	10.239	10.312	VV	351	9876	0.14%	0.021%
103	10.364	10.312	10.387	VV	185	5014	0.07%	0.011%
104	10.440	10.387	10.516	PV	8306	130685	1.82%	0.284%
105	10.546	10.516	10.595	VV	1071	33792	0.47%	0.073%
106	10.615	10.595	10.664	VV	484	12799	0.18%	0.028%
107	10.713	10.664	10.730	VV	662	15167	0.21%	0.033%
108	10.751	10.730	10.775	VV	705	12188	0.17%	0.026%
109	10.827	10.775	10.868	VV	1370	32113	0.45%	0.070%
110	10.899	10.868	10.918	VV	566	10797	0.15%	0.023%
111	10.957	10.918	10.988	VV	676	17530	0.24%	0.038%
112	11.016	10.988	11.031	VV	202	4614	0.06%	0.010%
113	11.048	11.031	11.078	VV	449	9169	0.13%	0.020%
114	11.112	11.078	11.174	VV	1780	55575	0.77%	0.121%
115	11.196	11.174	11.206	VV	897	15045	0.21%	0.033%
116	11.229	11.206	11.268	VV	2187	40812	0.57%	0.089%
117	11.276	11.268	11.364	VV	475	14731	0.21%	0.032%
118	11.404	11.364	11.429	VV	201	4555	0.06%	0.010%
119	11.462	11.429	11.497	VV	1708	26563	0.37%	0.058%
120	11.530	11.497	11.561	VV	2818	41449	0.58%	0.090%
121	11.571	11.561	11.589	VV	236	3305	0.05%	0.007%
122	11.617	11.589	11.668	VV	910	18657	0.26%	0.041%
123	11.694	11.668	11.709	VV	371	5113	0.07%	0.011%
124	11.728	11.709	11.754	VV	367	5477	0.08%	0.012%
125	11.771	11.754	11.787	VV	167	2104	0.03%	0.005%
126	11.853	11.787	11.934	PV	644947	7183692	100.00%	15.600%
127	11.957	11.934	12.001	VV	2181	61065	0.85%	0.133%
128	12.015	12.001	12.041	VV	1004	18063	0.25%	0.039%
129	12.050	12.041	12.068	VV	449	6052	0.08%	0.013%
130	12.086	12.068	12.114	VV	419	7238	0.10%	0.016%
131	12.135	12.114	12.157	VV	292	3845	0.05%	0.008%
132	12.197	12.157	12.228	VV	1284	19501	0.27%	0.042%
133	12.235	12.228	12.269	VV	161	2423	0.03%	0.005%
134	12.302	12.269	12.335	PV	418	9287	0.13%	0.020%
135	12.353	12.335	12.371	VV	227	2844	0.04%	0.006%
136	12.401	12.371	12.424	VV	805	12316	0.17%	0.027%
137	12.457	12.424	12.508	VV	59710	750030	10.44%	1.629%
138	12.519	12.508	12.538	VV	2505	35838	0.50%	0.078%
139	12.566	12.538	12.605	VV	2270	59958	0.83%	0.130%
140	12.621	12.605	12.638	VV	911	15084	0.21%	0.033%
141	12.654	12.638	12.698	VV	859	24648	0.34%	0.054%

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					rters			
142	12.714	12.698	12.734	VV	665	10757	0.15%	0.023%
143	12.770	12.734	12.791	VV	861	19743		
144	12.800	12.791	12.810	VV	677	7408		
145	12.836	12.810	12.875	VV	2003	36505		
146	12.918	12.875	13.021	VV	5703	141418		
147	13.045	13.021	13.057	PV	223	3109		
148	13.090	13.057	13.133	VV	687	18254	0.25%	0.040%
149	13.166	13.133	13.181	VV	810	12916	0.18%	0.028%
150	13.221	13.181	13.247	VV	2585	54576	0.76%	0.119%
151	13.286	13.247	13.378	VV	467580	5501240	76.58%	11.946%
152	13.392	13.378	13.427	VV	784	16714	0.23%	0.036%
153	13.449	13.427	13.465	VV	1502	21877	0.30%	0.048%
154	13.478	13.465	13.494	VV	1211	18087	0.25%	0.039%
155	13.526	13.494	13.546	VV	1503	36772	0.51%	0.080%
156	13.561	13.546	13.631	VV	1166	36915	0.51%	0.080%
157	13.645	13.631	13.658	VV	395	5654	0.08%	0.012%
158	13.685	13.658	13.771	VV	7485	124676	1.74%	0.271%
159	13.817	13.771	13.854	VV	802	25627	0.36%	0.056%
160	13.886	13.854	13.903	VV	476	10644	0.15%	0.023%
161	13.922	13.903	13.930	VV	617	8000	0.11%	0.017%
162	13.985	13.930	14.008	VV	1036	29090	0.40%	0.063%
163	14.033	14.008	14.114	VV	3889	77568	1.08%	0.168%
164	14.158	14.114	14.211	VV	1294	27640	0.38%	0.060%
165	14.258	14.211	14.268	PV	290	5263	0.07%	0.011%
166	14.276	14.268	14.311	VV	216	3239	0.05%	0.007%
167	14.322	14.311	14.341	VV	168	1760	0.02%	0.004%
168	14.364	14.341	14.376	PV	195	2865	0.04%	0.006%
169	14.397	14.376	14.411	VV	505	6071	0.08%	0.013%
170	14.443	14.411	14.455	VV	1288	20941	0.29%	0.045%
171	14.470	14.455	14.498	VV	1530	26229	0.37%	0.057%
172	14.521	14.498	14.541	VV	1043	21336	0.30%	0.046%
173	14.554	14.541	14.571	VV	846	13602	0.19%	0.030%
174	14.594	14.571	14.619	VV	2376	36335	0.51%	0.079%
175	14.657	14.619	14.684	VV	1271	28616	0.40%	0.062%
176	14.730	14.684	14.765	VV	745	24157	0.34%	0.052%
177	14.793	14.765	14.814	VV	638	13570	0.19%	0.029%
178	14.843	14.814	14.864	VV	549	12885	0.18%	0.028%
179	14.889	14.864	14.930	VV	911	20586	0.29%	0.045%
180	14.998	14.930	15.046	VV	645	28995	0.40%	0.063%
181	15.108	15.046	15.118	VV	3746	77080	1.07%	0.167%
182	15.136	15.118	15.167	VV	5483	108332	1.51%	0.235%
183	15.182	15.167	15.225	VV	2891	52214	0.73%	0.113%
184	15.261	15.225	15.291	VV	563	15419	0.21%	0.033%
185	15.330	15.291	15.354	VV	399	9843	0.14%	0.021%
186	15.364	15.354	15.384	VV	118	1221	0.02%	0.003%
187	15.463	15.384	15.478	PV	314	9498	0.13%	0.021%
188	15.520	15.478	15.598	VV	18044	398720	5.55%	0.866%
189	15.608	15.598	15.624	VV	826	12006	0.17%	0.026%
190	15.652	15.624	15.694	VV	3416	57134	0.80%	0.124%
191	15.723	15.694	15.754	VV	12283	170448	2.37%	0.370%
192	15.780	15.754	15.854	VV	1032	34466	0.48%	0.075%
193	15.875	15.854	15.892	VV	349	5006	0.07%	0.011%
194	15.950	15.892	15.991	VV	429	17960	0.25%	0.039%

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195	16.051	15.991	16.094	VV	692	21841	0.30%	0.047%
196	16.118	16.094	16.128	VV	373	6010		
197	16.153	16.128	16.189	VV	3632	50557		
198	16.221	16.189	16.251	VV	1336	20472		
199	16.292	16.251	16.324	VV	648	10686		
200	16.354	16.324	16.394	PV	235	5658		
201	16.445	16.394	16.478	PV	653	14685	0.20%	0.032%
202	16.539	16.478	16.580	VV	4024	102633	1.43%	0.223%
203	16.635	16.580	16.652	VV	4417	100408	1.40%	0.218%
204	16.670	16.652	16.686	VV	4028	67030	0.93%	0.146%
205	16.708	16.686	16.754	VV	4973	102940	1.43%	0.224%
206	16.799	16.754	16.880	VV	2029	58155	0.81%	0.126%
207	16.988	16.880	17.020	PV	2988	81124	1.13%	0.176%
208	17.053	17.020	17.078	VV	4843	110163	1.53%	0.239%
209	17.101	17.078	17.128	VV	9280	141963	1.98%	0.308%
210	17.149	17.128	17.172	VV	5254	77366	1.08%	0.168%
211	17.180	17.172	17.218	VV	1507	20203	0.28%	0.044%
212	17.291	17.218	17.307	PV	577	16392	0.23%	0.036%
213	17.339	17.307	17.357	VV	343	6447	0.09%	0.014%
214	17.435	17.357	17.459	PV	1901	45489	0.63%	0.099%
215	17.485	17.459	17.517	VV	1493	40983	0.57%	0.089%
216	17.551	17.517	17.604	VV	7261	129007	1.80%	0.280%
217	17.641	17.604	17.681	VV	1391	41154	0.57%	0.089%
218	17.712	17.681	17.736	VV	1388	33025	0.46%	0.072%
219	17.753	17.736	17.791	VV	939	19636	0.27%	0.043%
220	17.840	17.791	17.861	PV	729	19333	0.27%	0.042%
221	17.898	17.861	17.921	VV	992	22892	0.32%	0.050%
222	17.948	17.921	17.961	VV	1715	26552	0.37%	0.058%
223	17.988	17.961	18.041	VV	8238	127989	1.78%	0.278%
224	18.080	18.041	18.104	VV	3620	58670	0.82%	0.127%
225	18.129	18.104	18.151	VV	2361	45698	0.64%	0.099%
226	18.163	18.151	18.178	VV	1759	23908	0.33%	0.052%
227	18.215	18.178	18.240	VV	2005	56802	0.79%	0.123%
228	18.261	18.240	18.271	VV	1233	21100	0.29%	0.046%
229	18.357	18.271	18.386	VV	8523	337826	4.70%	0.734%
230	18.426	18.386	18.541	VV	18823	726409	10.11%	1.577%
231	18.564	18.541	18.574	VV	5184	83124	1.16%	0.181%
232	18.591	18.574	18.609	VV	5226	97940	1.36%	0.213%
233	18.629	18.609	18.650	VV	3832	87669	1.22%	0.190%
234	18.679	18.650	18.740	VV	23523	531186	7.39%	1.154%
235	18.755	18.740	18.764	VV	4151	58154	0.81%	0.126%
236	18.820	18.764	18.891	VV	16375	534985	7.45%	1.162%
237	18.920	18.891	18.951	VV	6897	170628	2.38%	0.371%
238	19.003	18.951	19.037	VV	3928	183589	2.56%	0.399%
239	19.126	19.037	19.150	VV	5877	301178	4.19%	0.654%
240	19.212	19.150	19.269	VV	11315	562740	7.83%	1.222%
241	19.302	19.269	19.324	VV	6580	201248	2.80%	0.437%
242	19.363	19.324	19.401	VV	9082	342085	4.76%	0.743%
243	19.421	19.401	19.436	VV	6545	128805	1.79%	0.280%
244	19.454	19.436	19.491	VV	6253	184583	2.57%	0.401%
245	19.517	19.491	19.533	VV	6355	144328	2.01%	0.313%
246	19.601	19.533	19.641	VV	10221	459522	6.40%	0.998%

Instrument :

FID_E

ClientSampleId :

TP-1

Manual IntegrationsAPPROVED

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

					Instrument :				
					FID_E				
					ClientSampleId :				
					TP-1				
247	19.671	19.641	19.691	VV	9536	235567	3.28%	0.512%	
248	19.721	19.691	19.742	VV	9255	257030			
249	19.783	19.742	19.795	VV	8644	263542			
250	19.848	19.795	19.883	VV	20470	744936	10.32%	1.396%	
251	19.951	19.883	20.077	VV	26237	2047886	28.95%	1.396%	
252	20.089	20.077	20.100	VV	13222	181212	2.11%	2.357%	
253	20.138	20.100	20.178	VV	14481	642617	8.95%	1.396%	
254	20.235	20.178	20.278	VV	23988	1085369	15.11%	2.357%	
255	20.341	20.278	20.411	VV	22548	1559638	21.71%	3.387%	
256	20.421	20.411	20.440	VV	18228	308064	4.29%	0.669%	
257	20.449	20.440	20.459	VV	17995	202868	2.82%	0.441%	
258	20.504	20.459	20.538	VV	20398	873176	12.15%	1.896%	
259	20.545	20.538	20.553	VV	17532	155280	2.16%	0.337%	
260	20.588	20.553	20.600	VV	17594	486700	6.78%	1.057%	
261	20.703	20.600	20.758	VV	20968	1804532	25.12%	3.919%	
262	20.862	20.758	20.882	VV	19724	1401391	19.51%	3.043%	
263	20.891	20.882	20.931	VV	19025	534731	7.44%	1.161%	
264	20.942	20.931	20.964	VV	17771	351887	4.90%	0.764%	
265	21.013	20.964	21.037	VV	17637	741080	10.32%	1.609%	
266	21.066	21.037	21.136	VV	17691	956943	13.32%	2.078%	
267	21.148	21.136	21.168	VV	15111	291108	4.05%	0.632%	
268	21.178	21.168	21.240	VV	14802	607037	8.45%	1.318%	
269	21.269	21.240	21.321	VV	13556	638198	8.88%	1.386%	
270	21.331	21.321	21.396	VV	12288	524389	7.30%	1.139%	
271	21.417	21.396	21.433	VV	10701	231104	3.22%	0.502%	
272	21.475	21.433	21.543	VV	10793	650640	9.06%	1.413%	
273	21.590	21.543	21.654	VV	8742	550188	7.66%	1.195%	
274	21.670	21.654	21.682	VV	7180	117708	1.64%	0.256%	
275	21.705	21.682	21.800	VV	7000	439840	6.12%	0.955%	
276	21.813	21.800	21.864	VV	5133	182081	2.53%	0.395%	
277	21.878	21.864	21.916	VV	3930	110993	1.55%	0.241%	
278	21.936	21.916	21.988	VV	3047	95581	1.33%	0.208%	
279	21.998	21.988	22.030	VV	986	16873	0.23%	0.037%	
280	22.094	22.030	22.107	VV	622	21962	0.31%	0.048%	
281	22.124	22.107	22.137	VV	350	4871	0.07%	0.011%	
					Sum of corrected areas:		46049008		

Instrument :
FID_E
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TP-1

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Aliphatic EPH 100824.M Wed Nov 06 02:07:15 2024