

Instrument :
FID_E
ClientSampleId :
OR-02-080724-E2DL

rteres

Area Percent

Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data
Data File : FE049534.D
Signal(s) : FID1B.ch
Acq On : 09 Aug 2024 09:35
Sample : P3509-02DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :Ankita Jodhani 08/12/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH
071724.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	3.155	3.105	3.175	BV	99	1595	0.03%	0.002%
2	3.182	3.175	3.238	PV	100	1845	0.03%	0.002%
3	3.241	3.238	3.266	VV	124	1007	0.02%	0.001%
4	3.278	3.266	3.299	VV	172	2243	0.04%	0.003%
5	3.308	3.299	3.355	VV	68	1525	0.03%	0.002%
6	3.401	3.355	3.438	PV	191	5402	0.09%	0.007%
7	3.452	3.438	3.518	VV	156	4745	0.08%	0.006%
8	3.531	3.518	3.568	VV	174	2621	0.04%	0.003%
9	3.572	3.568	3.588	VV	103	979	0.02%	0.001%
10	3.596	3.588	3.639	VV	143	2022	0.03%	0.003%
11	3.666	3.639	3.711	VV	113	2621	0.04%	0.003%
12	3.721	3.711	3.745	VV	95	1695	0.03%	0.002%
13	3.758	3.745	3.779	VV	397	4234	0.07%	0.005%
14	3.873	3.851	3.903	PV	221	4025	0.07%	0.005%
15	3.917	3.903	3.948	VV	117	1822	0.03%	0.002%
16	3.962	3.948	4.040	VV	163	3824	0.06%	0.005%
17	4.074	4.040	4.145	PV	168	6429	0.11%	0.008%
18	4.158	4.145	4.201	VV	184	4403	0.07%	0.005%
19	4.209	4.201	4.241	VV	148	3712	0.06%	0.005%
20	4.252	4.241	4.328	VV	354	10667	0.18%	0.013%
21	4.338	4.328	4.415	VV	204	6763	0.11%	0.008%
22	4.434	4.415	4.449	VV	128	2084	0.03%	0.003%
23	4.463	4.449	4.505	VV	125	3166	0.05%	0.004%
24	4.530	4.505	4.552	VV	383	5627	0.09%	0.007%
25	4.570	4.552	4.638	VV	308	6035	0.10%	0.007%

				rters	
26	4.648	4.638	4.675	VV	211
27	4.696	4.675	4.728	VV	168
28	4.762	4.728	4.799	PV	466
29	4.813	4.799	4.829	VV	211
30	4.891	4.829	5.021	VV	182
31	5.035	5.021	5.072	VV	206
32	5.112	5.072	5.165	VV	138
33	5.230	5.165	5.271	VV	343
34	5.292	5.271	5.408	PV	234
35	5.439	5.408	5.463	PV	123
36	5.482	5.463	5.497	VV	104
37	5.531	5.497	5.651	VV	166
38	5.669	5.651	5.691	VV	329
39	5.711	5.691	5.741	VV	331
40	5.765	5.741	5.835	VV	157
41	5.855	5.835	5.900	VV	222
42	5.980	5.900	6.115	VV	288
43	6.143	6.115	6.164	PV	80
44	6.242	6.164	6.316	VV	4411
45	6.329	6.316	6.365	VV	306
46	6.406	6.365	6.451	VV	346
47	6.489	6.451	6.546	VV	238
48	6.567	6.546	6.595	VV	181
49	6.617	6.595	6.671	VV	229
50	6.697	6.671	6.754	VV	392
51	6.776	6.754	6.794	VV	115
52	6.834	6.794	6.941	VV	1419
53	6.981	6.941	7.008	VV	259
54	7.022	7.008	7.073	VV	240
55	7.103	7.073	7.161	VV	372
56	7.237	7.161	7.296	VV	402
57	7.338	7.296	7.398	VV	1465
58	7.425	7.398	7.448	VV	598
59	7.471	7.448	7.569	VV	7983
60	7.642	7.569	7.675	VV	485
61	7.701	7.675	7.765	VV	308
62	7.819	7.765	7.857	VV	243
63	7.874	7.857	7.895	VV	240
64	8.073	8.058	8.205	VV	2070
65	8.234	8.205	8.290	VV	1977
66	8.339	8.290	8.414	VV	3098
67	8.449	8.414	8.465	VV	7902
68	8.477	8.465	8.505	VV	4921
69	8.524	8.505	8.581	VV	1498

Instrument :

FID_E

ClientSampleId :

OR-02-080724-E2DL

2510 0.04% 0.003%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/12/2024

Supervised By :Ankita Jodhani 08/12/2024

3024 0.05% 0.004%

4087 0.07% 0.005%

7742 0.13% 0.010%

7610 0.13% 0.009%

2613 0.04% 0.003%

1331 0.02% 0.002%

4515 0.07% 0.006%

4946 0.08% 0.006%

5071 0.08% 0.006%

4947 0.08% 0.006%

4362 0.07% 0.005%

17640 0.29% 0.022%

1737 0.03% 0.002%

68253 1.13% 0.085%

6794 0.11% 0.008%

10960 0.18% 0.014%

9650 0.16% 0.012%

4377 0.07% 0.005%

7997 0.13% 0.010%

8873 0.15% 0.011%

3176 0.05% 0.004%

41187 0.68% 0.051%

7089 0.12% 0.009%

6860 0.11% 0.009%

9486 0.16% 0.012%

18547 0.31% 0.023%

29517 0.49% 0.037%

11540 0.19% 0.014%

103434 1.71% 0.128%

16463 0.27% 0.020%

8224 0.14% 0.010%

6277 0.10% 0.008%

2461 0.04% 0.003%

92430 1.53% 0.115%

52499 0.87% 0.065%

100047 1.65% 0.124%

95228 1.57% 0.118%

64976 1.07% 0.081%

39281 0.65% 0.049%

70	8.618	8.581	8.705	VV	2866			
71	8.726	8.705	8.761	VV	2006			
72	8.771	8.761	8.801	VV	435			
73	8.931	8.908	8.964	VV	25534			
74	8.981	8.964	9.030	VV	3074			
75	9.053	9.030	9.140	VV	1730			
76	9.210	9.140	9.325	VV	12811	325596	5.38%	0.404%
77	9.345	9.325	9.368	VV	3161	47991	0.79%	0.059%
78	9.387	9.368	9.469	VV	4521	95673	1.58%	0.119%
79	9.501	9.469	9.519	VV	3135	40975	0.68%	0.051%
80	9.535	9.519	9.568	VV	2421	32377	0.54%	0.040%
81	9.638	9.568	9.668	VV	2933	57010	0.94%	0.071%
82	9.721	9.668	9.776	VV	27037	374602	6.19%	0.464%
83	9.799	9.776	9.828	VV	3858	66906	1.11%	0.083%
84	9.872	9.828	9.914	VV	5515	141534	2.34%	0.175%
85	9.932	9.914	10.021	VV	3455	78668	1.30%	0.097%
86	10.046	10.021	10.111	VV	6005	105763	1.75%	0.131%
87	10.147	10.111	10.189	VV	7077	137032	2.26%	0.170%
88	10.206	10.189	10.270	VV	1734	48059	0.79%	0.060%
89	10.308	10.270	10.381	VV	1022	29558	0.49%	0.037%
90	10.412	10.381	10.439	PV	856	14401	0.24%	0.018%
91	10.466	10.439	10.498	VV	1350	21414	0.35%	0.027%
92	10.519	10.498	10.551	VV	1057	19110	0.32%	0.024%
93	10.606	10.551	10.630	VV	6675	124055	2.05%	0.154%
94	10.647	10.630	10.686	VV	3880	59095	0.98%	0.073%
95	10.723	10.686	10.766	VV	5487	107560	1.78%	0.133%
96	10.787	10.766	10.833	VV	1643	44593	0.74%	0.055%
97	10.892	10.833	10.906	VV	5338	93028	1.54%	0.115%
98	10.930	10.906	11.011	VV	9350	202799	3.35%	0.251%
99	11.026	11.011	11.078	VV	3374	58478	0.97%	0.072%
100	11.126	11.078	11.178	VV	165065	1943946	32.13%	2.409%
101	11.202	11.178	11.365	VV	48359	799529	13.21%	0.991%
102	11.385	11.365	11.408	VV	624	14220	0.24%	0.018%
103	11.432	11.408	11.461	VV	3986	65618	1.08%	0.081%
104	11.526	11.461	11.544	VV	2299	73105	1.21%	0.091%
105	11.565	11.544	11.591	VV	2034	37909	0.63%	0.047%
106	11.659	11.591	11.691	VV	5932	118020	1.95%	0.146%
107	11.725	11.691	11.748	VV	3462	47804	0.79%	0.059%
108	11.781	11.748	11.842	VV	2921	55736	0.92%	0.069%
109	11.889	11.842	11.944	VV	177208	2162056	35.73%	2.679%
110	11.961	11.944	12.001	VV	24279	324195	5.36%	0.402%
111	12.042	12.001	12.091	VV	32670	656392	10.85%	0.813%
112	12.108	12.091	12.155	VV	17671	249896	4.13%	0.310%

Instrument :

FID_E

ClientSampleId :

OR-02-080724-E2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/12/2024

Supervised By :Ankita Jodhani 08/12/2024

rteres					
113	12.178	12.155	12.198	VV	840
114	12.237	12.198	12.280	VV	1357
115	12.321	12.280	12.378	VV	1505
116	12.401	12.378	12.475	VV	10315
117	12.491	12.475	12.521	VV	2929
118	12.546	12.521	12.595	VV	2064
119	12.653	12.595	12.698	VV	2208
120	12.722	12.698	12.761	VV	4990
121	12.829	12.761	12.848	VV	12926
122	12.869	12.848	12.918	VV	6240
123	12.947	12.918	13.063	VV	249875
124	13.131	13.063	13.215	VV	8931
125	13.244	13.215	13.277	VV	187497
126	13.326	13.277	13.395	VV	136753
127	13.418	13.395	13.475	VV	7966
128	13.516	13.475	13.558	VV	9760
129	13.576	13.558	13.617	VV	3537
130	13.644	13.617	13.681	VV	5962
131	13.704	13.681	13.768	VV	11824
132	13.834	13.768	13.878	PV	36777
133	13.897	13.878	13.913	VV	4088
134	13.941	13.913	13.965	VV	31884
135	13.981	13.965	14.041	VV	13697
136	14.108	14.041	14.133	VV	12116
137	14.153	14.133	14.196	VV	9767
138	14.229	14.196	14.249	VV	2134
139	14.271	14.249	14.381	VV	2113
140	14.409	14.381	14.454	PV	2897
141	14.537	14.454	14.600	VV	6618
142	14.642	14.600	14.720	VV	5257
143	14.751	14.720	14.785	VV	9564
144	14.809	14.785	14.838	VV	20796
145	14.859	14.838	14.908	VV	6930
146	15.003	14.908	15.051	VV	5029
147	15.123	15.051	15.143	VV	74351
148	15.163	15.143	15.238	VV	68822
149	15.283	15.238	15.338	VV	22865
150	15.375	15.338	15.404	VV	3486
151	15.470	15.404	15.525	VV	5720
152	15.563	15.525	15.648	VV	7501
153	15.698	15.648	15.723	VV	1940
154	15.752	15.723	15.771	VV	3868
155	15.795	15.771	15.818	VV	15209

Instrument :

FID_E

ClientSampleId :

OR-02-080724-E2DL

16020 0.26% 0.020%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/12/2024

Supervised By :Ankita Jodhani 08/12/2024

12170 0.11% 0.000%

37713 0.62% 0.047%

66133 1.09% 0.082%

95881 1.58% 0.119%

215179 3.56% 0.267%

197300 3.26% 0.245%

3038165 50.21% 3.765%

315389 5.21% 0.391%

2210156 36.53% 2.739%

2200601 36.37% 2.727%

172840 2.86% 0.214%

182215 3.01% 0.226%

70984 1.17% 0.088%

114825 1.90% 0.142%

203383 3.36% 0.252%

610247 10.09% 0.756%

59140 0.98% 0.073%

426774 7.05% 0.529%

302635 5.00% 0.375%

363545 6.01% 0.451%

166832 2.76% 0.207%

51445 0.85% 0.064%

97782 1.62% 0.121%

52878 0.87% 0.066%

216963 3.59% 0.269%

213876 3.53% 0.265%

176680 2.92% 0.219%

330355 5.46% 0.409%

162662 2.69% 0.202%

172515 2.85% 0.214%

1014565 16.77% 1.257%

1120354 18.52% 1.388%

450240 7.44% 0.558%

98131 1.62% 0.122%

217679 3.60% 0.270%

211653 3.50% 0.262%

52205 0.86% 0.065%

69117 1.14% 0.086%

212613 3.51% 0.263%

						rteres		
156	15.835	15.818	15.865	VV	7073			
157	15.882	15.865	15.915	VV	6694			
158	15.954	15.915	16.008	VV	11490			
159	16.028	16.008	16.098	VV	4983			
160	16.119	16.098	16.168	VV	2490			
161	16.200	16.168	16.274	PV	3030	87767	1.45%	0.109%
162	16.296	16.274	16.315	PV	889	9536	0.16%	0.012%
163	16.393	16.315	16.418	VV	2270	49516	0.82%	0.061%
164	16.434	16.418	16.451	VV	1441	17153	0.28%	0.021%
165	16.475	16.451	16.531	VV	4022	101621	1.68%	0.126%
166	16.595	16.531	16.626	VV	4905	133576	2.21%	0.166%
167	16.682	16.626	16.785	VV	72045	1590153	26.28%	1.971%
168	16.813	16.785	16.918	VV	18084	449105	7.42%	0.557%
169	17.002	16.918	17.034	VV	44272	820554	13.56%	1.017%
170	17.062	17.034	17.129	VV	50776	932358	15.41%	1.155%
171	17.165	17.129	17.201	VV	20143	421696	6.97%	0.523%
172	17.213	17.201	17.244	VV	5847	126496	2.09%	0.157%
173	17.313	17.244	17.348	VV	6418	302943	5.01%	0.375%
174	17.364	17.348	17.384	VV	4559	85635	1.42%	0.106%
175	17.429	17.384	17.505	VV	10722	504283	8.33%	0.625%
176	17.591	17.505	17.623	VV	8770	426289	7.05%	0.528%
177	17.653	17.623	17.695	VV	6119	228282	3.77%	0.283%
178	17.722	17.695	17.805	VV	9454	384407	6.35%	0.476%
179	17.842	17.805	17.891	VV	5621	243867	4.03%	0.302%
180	18.030	17.891	18.091	VV	9168	648262	10.71%	0.803%
181	18.152	18.091	18.191	VV	7818	394034	6.51%	0.488%
182	18.215	18.191	18.311	VV	7722	473147	7.82%	0.586%
183	18.347	18.311	18.408	VV	12652	530443	8.77%	0.657%
184	18.441	18.408	18.540	VV	27302	1121837	18.54%	1.390%
185	18.575	18.540	18.655	VV	11114	687211	11.36%	0.852%
186	18.692	18.655	18.748	VV	27178	850468	14.06%	1.054%
187	18.774	18.748	18.798	VV	12217	346702	5.73%	0.430%
188	18.830	18.798	18.908	VV	16286	857701	14.18%	1.063%
189	18.964	18.908	18.985	VV	11799	497544	8.22%	0.617%
190	19.014	18.985	19.038	VV	11252	350924	5.80%	0.435%
191	19.130	19.038	19.174	VV	12616	957406	15.82%	1.187%
192	19.216	19.174	19.232	VV	13838	443415	7.33%	0.550%
193	19.262	19.232	19.343	VV	16060	930805	15.38%	1.154%
194	19.376	19.343	19.444	VV	14308	829015	13.70%	1.027%
195	19.466	19.444	19.488	VV	13755	361053	5.97%	0.447%
196	19.646	19.488	19.677	VV	18227	1700801	28.11%	2.108%
197	19.711	19.677	19.730	VV	16487	508540	8.41%	0.630%
198	19.761	19.730	19.785	VV	17009	547682	9.05%	0.679%
199	19.865	19.785	19.895	VV	20701	1227674	20.29%	1.521%

Instrument :

FID_E

ClientSampleId :

OR-02-080724-E2DL

122194 2.02% 0.151%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/12/2024

Supervised By :Ankita Jodhani 08/12/2024

200	19.929	19.895	19.961	VV	21844	829352	13.71%	1.028%
201	20.016	19.961	20.045	VV	23416	1000000	100.00%	1.000%
202	20.244	20.045	20.275	VV	25509	300000	30.00%	3.000%
203	20.385	20.275	20.411	VV	29643	200000	20.00%	2.000%
204	20.435	20.411	20.474	VV	28110	100000	10.00%	1.000%
205	20.739	20.474	20.803	VV	33742	6050375	100.00%	7.498%
206	20.909	20.803	21.051	VV	34423	4936081	81.58%	6.117%
207	21.114	21.051	21.203	VV	34351	2976819	49.20%	3.689%
208	21.285	21.203	21.398	VV	32995	3796043	62.74%	4.704%
209	21.479	21.398	21.499	VV	32416	1958259	32.37%	2.427%
210	21.528	21.499	21.565	VV	32692	1260257	20.83%	1.562%
211	21.584	21.565	21.638	VV	31881	1391536	23.00%	1.725%
212	21.644	21.638	21.708	VV	31469	1303373	21.54%	1.615%
Sum of corrected areas:						80690475		

Instrument :
FID_E
ClientSampleId :
OR-02-080724-E2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :Ankita Jodhani 08/12/2024

Aliphatic EPH 071724.M Sat Aug 10 01:55:06 2024