

Instrument :

FID_E

ClientSampleId :

EO-01-060424DL

rteres

Area Percent

Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data
Data File : FE048578.D
Signal(s) : FID1B.ch
Acq On : 05 Jun 2024 19:58
Sample : P2712-02DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

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

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH
052524.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	3.167	3.121	3.182	BV	57	663	0.02%	0.001%
2	3.186	3.182	3.310	PV	97	4069	0.10%	0.009%
3	3.330	3.310	3.464	PV	105	4492	0.11%	0.010%
4	3.480	3.464	3.561	VV	157	4104	0.10%	0.009%
5	3.570	3.561	3.751	VV	102	8370	0.20%	0.018%
6	3.807	3.751	3.894	PV	137	4708	0.11%	0.010%
7	3.919	3.894	4.001	VBA	109	2568	0.06%	0.005%
8	4.168	4.114	4.263	BV	60	2355	0.06%	0.005%
9	4.305	4.263	4.551	PV	111	14758	0.35%	0.032%
10	4.557	4.551	4.728	VV	167	13236	0.32%	0.028%
11	4.759	4.728	4.794	PV	133	3145	0.08%	0.007%
12	4.812	4.794	4.845	VV	198	4717	0.11%	0.010%
13	4.862	4.845	4.918	VV	220	6526	0.16%	0.014%
14	4.924	4.918	5.011	VV	186	9112	0.22%	0.019%
15	5.024	5.011	5.346	VV	254	22647	0.54%	0.048%
16	5.360	5.346	5.383	VV	165	1773	0.04%	0.004%
17	5.404	5.383	5.448	VV	150	2492	0.06%	0.005%
18	5.458	5.448	5.493	VV	157	2163	0.05%	0.005%
19	5.528	5.493	5.651	VV	158	7248	0.17%	0.015%
20	5.659	5.651	5.701	VV	68	1823	0.04%	0.004%
21	5.719	5.701	5.888	PV	287	14613	0.35%	0.031%
22	5.902	5.888	5.973	VV	195	4309	0.10%	0.009%
23	6.027	5.973	6.084	VV	272	6547	0.16%	0.014%
24	6.103	6.084	6.138	VV	100	2519	0.06%	0.005%
25	6.150	6.138	6.188	VV	139	1918	0.05%	0.004%

				rteres	
26	6.198	6.188	6.220	VV	113
27	6.290	6.220	6.369	VV	1339
28	6.391	6.369	6.414	VV	249
29	6.442	6.414	6.511	VV	225
30	6.537	6.511	6.561	VV	282
31	6.578	6.561	6.628	VV	204
32	6.694	6.628	6.724	VV	244
33	6.748	6.724	6.790	VV	367
34	6.827	6.790	6.857	VV	165
35	6.879	6.857	7.051	VV	338
36	7.080	7.051	7.124	PV	175
37	7.151	7.124	7.201	VV	123
38	7.283	7.201	7.300	VV	231
39	7.323	7.300	7.354	VV	261
40	7.385	7.354	7.441	VV	1897
41	7.469	7.441	7.504	VV	337
42	7.523	7.504	7.554	VV	1652
43	7.568	7.554	7.608	VV	219
44	7.694	7.608	7.791	VV	432
45	7.829	7.791	7.851	PV	89
46	7.871	7.851	7.904	VV	133
47	7.923	7.904	7.954	VV	114
48	8.010	7.954	8.098	PV	67401
49	8.124	8.098	8.199	VV	886
50	8.221	8.199	8.241	VV	263
51	8.285	8.241	8.364	VV	443
52	8.393	8.364	8.434	VV	1014
53	8.500	8.434	8.551	VV	1708
54	8.577	8.551	8.634	VV	1429
55	8.688	8.634	8.756	VV	1253
56	8.776	8.756	8.843	VV	435
57	8.887	8.843	8.971	VV	32998
58	8.983	8.971	9.014	VV	1573
59	9.032	9.014	9.084	VV	846
60	9.111	9.084	9.191	VV	771
61	9.225	9.191	9.244	VV	597
62	9.261	9.244	9.284	VV	542
63	9.308	9.284	9.370	VV	937
64	9.400	9.370	9.420	VV	1221
65	9.437	9.420	9.524	VV	923
66	9.553	9.524	9.570	VV	659
67	9.586	9.570	9.621	VV	693
68	9.690	9.621	9.714	VV	542
69	9.775	9.714	9.828	VV	1543

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1580 0.04% 0.003%

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5617 0.14% 0.012%
9520 0.23% 0.020%
7181 0.17% 0.015%
5794 0.14% 0.012%
17813 0.43% 0.038%

4074 0.10% 0.009%
4135 0.10% 0.009%
9148 0.22% 0.020%
6626 0.16% 0.014%
28083 0.68% 0.060%

7924 0.19% 0.017%
18298 0.44% 0.039%
4405 0.11% 0.009%
17443 0.42% 0.037%
1694 0.04% 0.004%

2553 0.06% 0.005%
1637 0.04% 0.003%
717101 17.24% 1.532%
30850 0.74% 0.066%
6434 0.15% 0.014%

23164 0.56% 0.049%
21677 0.52% 0.046%
43697 1.05% 0.093%
32724 0.79% 0.070%
37986 0.91% 0.081%

8723 0.21% 0.019%
425450 10.23% 0.909%
27898 0.67% 0.060%
26334 0.63% 0.056%
27155 0.65% 0.058%

11681 0.28% 0.025%
9786 0.24% 0.021%
26753 0.64% 0.057%
19071 0.46% 0.041%
23133 0.56% 0.049%

8769 0.21% 0.019%
9004 0.22% 0.019%
14248 0.34% 0.030%
34555 0.83% 0.074%

70	9.852	9.828	9.885	VV	649			
71	9.922	9.885	10.011	VV	631			
72	10.038	10.011	10.071	VV	279			
73	10.099	10.071	10.161	VV	591			
74	10.183	10.161	10.334	VV	950			
75	10.358	10.334	10.442	PV	163			
76	10.523	10.442	10.546	VV	289	5971	0.14%	0.013%
77	10.572	10.546	10.611	VV	438	7202	0.17%	0.015%
78	10.657	10.611	10.680	VV	805	16910	0.41%	0.036%
79	10.700	10.680	10.740	VV	500	9822	0.24%	0.021%
80	10.776	10.740	10.814	VV	558	12768	0.31%	0.027%
81	10.838	10.814	10.888	VV	584	14948	0.36%	0.032%
82	10.920	10.888	10.960	VV	969	20287	0.49%	0.043%
83	10.988	10.960	11.091	VV	844	26323	0.63%	0.056%
84	11.180	11.091	11.231	VV	7762	108873	2.62%	0.233%
85	11.256	11.231	11.410	VV	2627	64981	1.56%	0.139%
86	11.431	11.410	11.458	VV	172	2866	0.07%	0.006%
87	11.484	11.458	11.514	VV	409	7865	0.19%	0.017%
88	11.555	11.514	11.593	VV	389	13293	0.32%	0.028%
89	11.623	11.593	11.648	VV	998	14240	0.34%	0.030%
90	11.710	11.648	11.748	VV	1113	24213	0.58%	0.052%
91	11.776	11.748	11.799	VV	375	4788	0.12%	0.010%
92	11.832	11.799	11.858	PV	546	8726	0.21%	0.019%
93	11.871	11.858	11.893	VV	321	3015	0.07%	0.006%
94	11.943	11.893	11.997	VV	41310	500307	12.03%	1.069%
95	12.013	11.997	12.061	VV	3028	45064	1.08%	0.096%
96	12.096	12.061	12.113	VV	1902	35037	0.84%	0.075%
97	12.162	12.113	12.211	VV	2426	62877	1.51%	0.134%
98	12.231	12.211	12.254	VV	268	3390	0.08%	0.007%
99	12.291	12.254	12.329	PV	893	16755	0.40%	0.036%
100	12.379	12.329	12.428	VV	421	12766	0.31%	0.027%
101	12.455	12.428	12.498	VV	564	11533	0.28%	0.025%
102	12.538	12.498	12.578	VV	1233	25128	0.60%	0.054%
103	12.596	12.578	12.643	VV	236	7841	0.19%	0.017%
104	12.664	12.643	12.692	VV	476	8976	0.22%	0.019%
105	12.728	12.692	12.748	VV	606	12066	0.29%	0.026%
106	12.772	12.748	12.813	VV	1184	20608	0.50%	0.044%
107	12.882	12.813	12.903	PV	3503	54476	1.31%	0.116%
108	12.930	12.903	12.974	VV	1742	50425	1.21%	0.108%
109	12.997	12.974	13.071	VV	8977	127011	3.05%	0.271%
110	13.095	13.071	13.109	VV	342	5152	0.12%	0.011%
111	13.134	13.109	13.171	VV	498	13241	0.32%	0.028%
112	13.187	13.171	13.231	VV	700	16716	0.40%	0.036%

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						rteres		
113	13.243	13.231	13.271	VV	485			
114	13.297	13.271	13.341	VV	10779			
115	13.379	13.341	13.453	VV	31140			
116	13.479	13.453	13.521	VV	595			
117	13.547	13.521	13.604	PV	977			
118	13.627	13.604	13.669	VV	1155			
119	13.758	13.669	13.831	PV	1288			
120	13.886	13.831	13.928	VV	2463			
121	13.949	13.928	13.971	VV	580			
122	13.995	13.971	14.014	VV	1252			
123	14.034	14.014	14.100	VV	2158			
124	14.161	14.100	14.185	VV	2745			
125	14.204	14.185	14.246	VV	1834			
126	14.270	14.246	14.304	VV	267			
127	14.361	14.304	14.387	PV	469			
128	14.638	14.387	14.664	VV	812			
129	14.694	14.664	14.774	VV	1475			
130	14.822	14.774	14.841	VV	1027			
131	14.863	14.841	14.914	VV	1834			
132	14.945	14.914	14.964	VV	400			
133	14.985	14.964	15.006	VV	615			
134	15.023	15.006	15.098	VV	377			
135	15.179	15.098	15.195	VV	2919			
136	15.218	15.195	15.291	VV	3722			
137	15.335	15.291	15.357	VV	1280			
138	15.374	15.357	15.404	VV	819			
139	15.420	15.404	15.448	VV	467			
140	15.485	15.448	15.517	PV	611			
141	15.623	15.517	15.701	VV	1128			
142	15.753	15.701	15.786	VV	1575			
143	15.847	15.786	15.868	PV	1824			
144	15.889	15.868	15.914	VV	1041			
145	16.014	15.914	16.044	VV	1038			
146	16.078	16.044	16.104	VV	475			
147	16.142	16.104	16.161	VV	295			
148	16.254	16.161	16.338	VV	1645			
149	16.450	16.338	16.493	PV	848			
150	16.552	16.493	16.588	PV	922			
151	16.647	16.588	16.673	VV	853			
152	16.735	16.673	16.803	VV	5160			
153	16.904	16.803	16.931	VV	879			
154	16.951	16.931	16.976	VV	922			
155	17.054	16.976	17.078	VV	2381			

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7778 0.19% 0.017%

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52188 0.178% 0.000%

20375 0.49% 0.044%

54955 1.32% 0.117%

54993 1.32% 0.117%

11758 0.28% 0.025%

19337 0.47% 0.041%

48271 1.16% 0.103%

66322 1.59% 0.142%

27833 0.67% 0.059%

6726 0.16% 0.014%

11812 0.28% 0.025%

56250 1.35% 0.120%

44150 1.06% 0.094%

27979 0.67% 0.060%

33431 0.80% 0.071%

9627 0.23% 0.021%

8741 0.21% 0.019%

12060 0.29% 0.026%

56693 1.36% 0.121%

102560 2.47% 0.219%

29041 0.70% 0.062%

16080 0.39% 0.034%

7508 0.18% 0.016%

13881 0.33% 0.030%

47619 1.15% 0.102%

26199 0.63% 0.056%

34925 0.84% 0.075%

16950 0.41% 0.036%

41961 1.01% 0.090%

11511 0.28% 0.025%

5781 0.14% 0.012%

40689 0.98% 0.087%

20578 0.49% 0.044%

23799 0.57% 0.051%

26056 0.63% 0.056%

130090 3.13% 0.278%

52475 1.26% 0.112%

16361 0.39% 0.035%

62947 1.51% 0.134%

						rters
156	17.112	17.078	17.144	VV	2377	
157	17.205	17.144	17.251	VV	2691	
158	17.267	17.251	17.304	VV	1106	
159	17.520	17.304	17.551	VV	1413	
160	17.649	17.551	17.674	VV	3080	
161	17.773	17.674	17.803	VV	2123	
162	17.829	17.803	17.869	VV	1449	
163	18.088	17.869	18.118	VV	5527	
164	18.240	18.118	18.308	VV	6565	
165	18.512	18.308	18.554	VV	8767	
166	18.607	18.554	18.658	VV	7778	
167	18.731	18.658	18.787	VV	7482	
168	18.805	18.787	18.846	VV	4911	
169	18.920	18.846	18.958	VV	8541	
170	19.030	18.958	19.058	VV	8327	
171	19.079	19.058	19.144	VV	7855	
172	19.202	19.144	19.220	VV	6771	
173	19.318	19.220	19.341	VV	10848	
174	19.360	19.341	19.384	VV	9035	
175	19.429	19.384	19.463	VV	9526	
176	19.609	19.463	19.624	VV	10334	
177	19.703	19.624	19.721	VV	13800	
178	19.740	19.721	19.780	VV	12922	
179	19.836	19.780	19.854	VV	14421	
180	19.935	19.854	19.964	VV	14781	
181	19.988	19.964	20.010	VV	15450	
182	20.081	20.010	20.101	VV	18765	
183	20.136	20.101	20.154	VV	18604	
184	20.244	20.154	20.264	VV	18896	
185	20.358	20.264	20.378	VV	22831	
186	20.440	20.378	20.484	VV	24047	
187	20.714	20.484	20.729	VV	27578	
188	20.801	20.729	20.834	VV	30317	
189	20.865	20.834	20.882	VV	28252	
190	20.905	20.882	20.986	VV	28312	
191	21.085	20.986	21.158	VV	27386	
192	21.177	21.158	21.228	VV	26950	
193	21.292	21.228	21.531	VV	25076	
194	21.607	21.531	21.684	VV	21322	
195	21.744	21.684	21.931	VV	19514	
196	22.049	21.931	22.064	VV	16440	
197	22.095	22.064	22.274	VV	16595	
198	22.285	22.274	22.301	VV	10850	
199	22.334	22.301	22.406	VV	10842	

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51826 1.25% 0.111%

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93260 2.24% 0.199%

41617 1.00% 0.089%

258694 6.22% 0.553%

322949 7.77% 0.690%

641653 15.43% 1.371%

311453 7.49% 0.665%

398776 9.59% 0.852%

162278 3.90% 0.347%

368314 8.86% 0.787%

353823 8.51% 0.756%

347159 8.35% 0.742%

292017 7.02% 0.624%

578336 13.91% 1.235%

221940 5.34% 0.474%

415900 10.00% 0.888%

910624 21.90% 1.945%

652783 15.70% 1.395%

431622 10.38% 0.922%

588444 14.15% 1.257%

945053 22.73% 2.019%

402863 9.69% 0.861%

881412 21.20% 1.883%

574241 13.81% 1.227%

1216626 29.26% 2.599%

1396586 33.58% 2.983%

1427837 34.34% 3.050%

3689603 88.73% 7.882%

1777531 42.75% 3.797%

792817 19.07% 1.694%

1709812 41.12% 3.653%

2758426 66.33% 5.893%

1064453 25.60% 2.274%

4158406 100.00% 8.883%

1847607 44.43% 3.947%

2598320 62.48% 5.551%

1234057 29.68% 2.636%

1680569 40.41% 3.590%

172289 4.14% 0.368%

657197 15.80% 1.404%

				rters	
200	22.430	22.406	22.503	VV	9875
201	22.527	22.503	22.604	VV	8701
202	22.703	22.604	22.847	VV	7708
203	22.929	22.847	23.071	VV	5434
204	23.164	23.071	23.252	VV	1932
205	23.277	23.252	23.301	VBA	277

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537500 12.93% 1.148%
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Sum of corrected areas: 46811134

Aliphatic EPH 052524.M Thu Jun 06 07:34:51 2024