

Instrument :

FID_E

ClientSampleId :

OR-03-07252024DL

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/31/2024

Supervised By :Ankita Jodhani 07/31/2024

rteres

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE07302
Data File : FE049317.D
Signal(s) : FID1B.ch
Acq On : 30 Jul 2024 18:24
Sample : P3372-01DL 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

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	3.168	3.121	3.354	BV	72	4980	0.09%	0.016%
2	3.367	3.354	3.378	VV	123	960	0.02%	0.003%
3	3.385	3.378	3.454	PV	102	2863	0.05%	0.009%
4	3.461	3.454	3.523	VV	117	2440	0.04%	0.008%
5	3.532	3.523	3.594	PV	88	3238	0.06%	0.010%
6	3.608	3.594	3.658	VV	209	4261	0.07%	0.014%
7	3.671	3.658	3.684	VV	120	1185	0.02%	0.004%
8	3.691	3.684	3.701	VV	142	901	0.02%	0.003%
9	3.714	3.701	3.725	PV	81	1148	0.02%	0.004%
10	3.735	3.725	3.799	VV	189	4681	0.08%	0.015%
11	3.819	3.799	3.918	VV	199	5740	0.10%	0.019%
12	3.925	3.918	3.969	VV	194	3102	0.05%	0.010%
13	3.982	3.969	4.052	VV	202	5615	0.10%	0.018%
14	4.064	4.052	4.096	VV	132	2495	0.04%	0.008%
15	4.111	4.096	4.127	VV	196	1847	0.03%	0.006%
16	4.146	4.127	4.177	PV	151	3445	0.06%	0.011%
17	4.186	4.177	4.219	VV	206	2828	0.05%	0.009%
18	4.231	4.219	4.248	VV	156	1870	0.03%	0.006%
19	4.259	4.248	4.298	VV	170	4238	0.07%	0.014%
20	4.312	4.298	4.432	VV	246	8418	0.15%	0.027%
21	4.442	4.432	4.457	VV	162	1511	0.03%	0.005%
22	4.469	4.457	4.526	VV	184	4251	0.07%	0.014%
23	4.543	4.526	4.600	VV	304	4910	0.09%	0.016%
24	4.622	4.600	4.641	VV	133	2355	0.04%	0.008%
25	4.661	4.641	4.704	VV	169	2724	0.05%	0.009%
26	4.718	4.704	4.744	VV	149	1896	0.03%	0.006%
27	4.758	4.744	4.771	VV	188	2309	0.04%	0.007%
28	4.780	4.771	4.811	VV	220	3088	0.05%	0.010%
29	4.828	4.811	4.871	PV	256	4438	0.08%	0.014%
30	4.900	4.871	4.944	VV	176	5926	0.10%	0.019%
31	4.963	4.944	5.035	VV	222	9163	0.16%	0.030%
32	5.063	5.035	5.107	VV	255	5017	0.09%	0.016%
33	5.121	5.107	5.206	VV	165	5494	0.10%	0.018%
34	5.220	5.206	5.235	VV	171	1859	0.03%	0.006%
35	5.246	5.235	5.273	VV	130	2083	0.04%	0.007%
36	5.296	5.273	5.318	VV	176	3730	0.07%	0.012%

37	5.323	5.318	5.348	VV	229	2721	0.05%	0.009%
38	5.362	5.348	5.439	VV	189	5286	0.05%	0.009%
39	5.457	5.439	5.505	VV	154	5245	0.05%	0.009%
40	5.521	5.505	5.534	VV	257	2608	0.05%	0.009%
41	5.557	5.534	5.570	VV	217	3207	0.05%	0.009%
42	5.587	5.570	5.607	VV	198	3053	0.05%	0.009%
43	5.619	5.607	5.658	VV	194	3690	0.06%	0.012%
44	5.682	5.658	5.809	PV	297	14185	0.25%	0.046%
45	5.819	5.809	5.841	VV	107	1960	0.03%	0.006%
46	5.867	5.841	5.929	VV	268	8084	0.14%	0.026%
47	5.936	5.929	5.968	VV	145	1830	0.03%	0.006%
48	5.981	5.968	6.041	VV	218	4906	0.09%	0.016%
49	6.048	6.041	6.096	VV	130	3510	0.06%	0.011%
50	6.109	6.096	6.143	VV	129	2785	0.05%	0.009%
51	6.157	6.143	6.198	VV	179	2975	0.05%	0.010%
52	6.209	6.198	6.234	VV	162	2712	0.05%	0.009%
53	6.256	6.234	6.293	VV	319	5821	0.10%	0.019%
54	6.308	6.293	6.321	VV	167	1480	0.03%	0.005%
55	6.351	6.321	6.388	VV	233	5392	0.09%	0.017%
56	6.418	6.388	6.438	VV	191	4406	0.08%	0.014%
57	6.444	6.438	6.464	VV	163	2359	0.04%	0.008%
58	6.468	6.464	6.474	VV	159	788	0.01%	0.003%
59	6.482	6.474	6.498	VV	189	2002	0.04%	0.006%
60	6.506	6.498	6.524	VV	208	2790	0.05%	0.009%
61	6.548	6.524	6.561	VV	240	3918	0.07%	0.013%
62	6.576	6.561	6.606	VV	201	4612	0.08%	0.015%
63	6.623	6.606	6.672	VV	269	8042	0.14%	0.026%
64	6.678	6.672	6.690	VV	189	1891	0.03%	0.006%
65	6.707	6.690	6.745	VV	283	6219	0.11%	0.020%
66	6.796	6.745	6.824	VV	289	8841	0.16%	0.029%
67	6.847	6.824	6.888	VV	461	11073	0.19%	0.036%
68	6.901	6.888	6.931	VV	201	3372	0.06%	0.011%
69	6.937	6.931	6.955	VV	76	1232	0.02%	0.004%
70	6.965	6.955	6.972	PV	169	906	0.02%	0.003%
71	6.979	6.972	7.031	VV	144	3352	0.06%	0.011%
72	7.041	7.031	7.053	VV	100	896	0.02%	0.003%
73	7.077	7.053	7.090	VV	104	1549	0.03%	0.005%
74	7.102	7.090	7.111	PV	123	1042	0.02%	0.003%
75	7.118	7.111	7.132	VV	140	1392	0.02%	0.005%
76	7.144	7.132	7.156	VV	102	1004	0.02%	0.003%
77	7.171	7.156	7.192	VV	129	1602	0.03%	0.005%
78	7.217	7.192	7.230	VV	186	2852	0.05%	0.009%
79	7.242	7.230	7.260	VV	201	2624	0.05%	0.009%
80	7.282	7.260	7.327	VV	194	5781	0.10%	0.019%
81	7.354	7.327	7.414	VV	424	10451	0.18%	0.034%
82	7.433	7.414	7.468	VV	326	6100	0.11%	0.020%
83	7.487	7.468	7.521	VV	498	7048	0.12%	0.023%
84	7.530	7.521	7.552	VV	199	2635	0.05%	0.009%
85	7.566	7.552	7.582	VV	139	2320	0.04%	0.008%
86	7.620	7.582	7.632	VV	213	4470	0.08%	0.014%
87	7.651	7.632	7.704	VV	258	6490	0.11%	0.021%
88	7.713	7.704	7.735	VV	153	2020	0.04%	0.007%
89	7.745	7.735	7.765	VV	90	1322	0.02%	0.004%

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90	7.786	7.765	7.817	PV	135	2163	0.04%	0.007%
91	7.839	7.817	7.888	VV	193	2802		
92	7.895	7.888	7.937	VV	52	1343		
93	8.189	8.181	8.218	VV	294	5360		
94	8.270	8.218	8.284	VV	383	11328		
95	8.291	8.284	8.320	VV	307	4912		
96	8.354	8.320	8.393	VV	423	11808	0.21%	0.038%
97	8.464	8.393	8.484	VV	758	20153	0.35%	0.065%
98	8.493	8.484	8.507	VV	458	5528	0.10%	0.018%
99	8.537	8.507	8.600	VV	1750	41892	0.74%	0.136%
100	8.654	8.600	8.678	VV	690	16819	0.30%	0.054%
101	8.695	8.678	8.724	VV	451	6405	0.11%	0.021%
102	8.729	8.724	8.734	VV	143	586	0.01%	0.002%
103	8.744	8.734	8.765	VV	116	1959	0.03%	0.006%
104	8.777	8.765	8.804	VV	103	1353	0.02%	0.004%
105	8.812	8.804	8.821	VV	104	697	0.01%	0.002%
106	8.946	8.934	8.980	VV	1330	26535	0.47%	0.086%
107	8.994	8.980	9.050	VV	755	25133	0.44%	0.081%
108	9.074	9.050	9.167	VV	641	27284	0.48%	0.088%
109	9.191	9.167	9.204	VV	440	7116	0.12%	0.023%
110	9.226	9.204	9.237	VV	499	7985	0.14%	0.026%
111	9.363	9.344	9.387	VV	672	13809	0.24%	0.045%
112	9.403	9.387	9.414	VV	684	9588	0.17%	0.031%
113	9.417	9.414	9.494	VV	656	12107	0.21%	0.039%
114	9.519	9.494	9.532	VV	285	4469	0.08%	0.014%
115	9.551	9.532	9.592	VV	297	6602	0.12%	0.021%
116	9.602	9.592	9.634	VV	167	2575	0.05%	0.008%
117	9.661	9.634	9.688	VV	291	4591	0.08%	0.015%
118	9.742	9.688	9.793	VV	622	19345	0.34%	0.063%
119	9.816	9.793	9.848	VV	388	8664	0.15%	0.028%
120	9.884	9.848	9.904	VV	306	8403	0.15%	0.027%
121	9.923	9.904	9.962	VV	340	7051	0.12%	0.023%
122	9.982	9.962	9.991	VV	153	2239	0.04%	0.007%
123	10.010	9.991	10.021	VV	243	2691	0.05%	0.009%
124	10.066	10.021	10.098	VV	399	9736	0.17%	0.032%
125	10.146	10.098	10.244	VV	786	23887	0.42%	0.077%
126	10.250	10.244	10.297	VV	194	3565	0.06%	0.012%
127	10.322	10.297	10.400	VV	165	4753	0.08%	0.015%
128	10.416	10.400	10.448	PV	166	1848	0.03%	0.006%
129	10.482	10.448	10.498	VV	225	3460	0.06%	0.011%
130	10.507	10.498	10.514	VV	135	1380	0.02%	0.004%
131	10.533	10.514	10.563	VV	421	7383	0.13%	0.024%
132	10.590	10.563	10.610	VV	313	6696	0.12%	0.022%
133	10.627	10.610	10.647	VV	382	6069	0.11%	0.020%
134	10.677	10.647	10.709	VV	304	6910	0.12%	0.022%
135	10.741	10.709	10.754	VV	326	5381	0.09%	0.017%
136	10.797	10.754	10.838	VV	583	20236	0.36%	0.066%
137	10.884	10.838	10.919	VV	809	18266	0.32%	0.059%
138	10.955	10.919	10.968	VV	684	13105	0.23%	0.042%
139	10.982	10.968	11.006	VV	744	12113	0.21%	0.039%
140	11.017	11.006	11.071	VV	292	7675	0.13%	0.025%
141	11.106	11.071	11.124	VV	445	9107	0.16%	0.030%

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142	11.225	11.200	11.321	VV	1286	36605	0.64%	0.119%
143	11.332	11.321	11.381	VV	230	6441		
144	11.397	11.381	11.426	VV	212	3790		
145	11.449	11.426	11.469	VV	315	4629		
146	11.479	11.469	11.490	VV	176	1730		
147	11.517	11.490	11.558	VV	390	10410		
148	11.587	11.558	11.648	VV	840	18545	0.33%	0.060%
149	11.675	11.648	11.710	VV	654	12235	0.21%	0.040%
150	11.738	11.710	11.768	PV	269	5298	0.09%	0.017%
151	11.812	11.768	11.860	VV	237	10888	0.19%	0.035%
152	11.906	11.860	11.936	VV	49367	531919	9.34%	1.723%
153	11.946	11.936	11.965	VV	1148	16179	0.28%	0.052%
154	11.983	11.965	12.024	VV	1006	20387	0.36%	0.066%
155	12.064	12.024	12.082	VV	1293	22816	0.40%	0.074%
156	12.097	12.082	12.112	VV	774	10373	0.18%	0.034%
157	12.128	12.112	12.171	VV	688	12781	0.22%	0.041%
158	12.192	12.171	12.215	PV	258	4079	0.07%	0.013%
159	12.257	12.215	12.297	VV	732	13865	0.24%	0.045%
160	12.345	12.297	12.394	VV	343	11028	0.19%	0.036%
161	12.424	12.394	12.436	VV	381	5367	0.09%	0.017%
162	12.452	12.436	12.468	VV	368	5117	0.09%	0.017%
163	12.510	12.468	12.545	VV	686	16062	0.28%	0.052%
164	12.559	12.545	12.594	VV	243	4951	0.09%	0.016%
165	12.627	12.594	12.663	VV	342	9097	0.16%	0.029%
166	12.738	12.663	12.787	VV	372	13843	0.24%	0.045%
167	12.811	12.787	12.820	PV	450	5455	0.10%	0.018%
168	12.847	12.820	12.869	VV	903	17357	0.30%	0.056%
169	13.067	13.062	13.081	VV	147	1419	0.02%	0.005%
170	13.101	13.081	13.124	VV	230	4246	0.07%	0.014%
171	13.153	13.124	13.188	VV	417	8009	0.14%	0.026%
172	13.193	13.188	13.199	VV	215	1030	0.02%	0.003%
173	13.218	13.199	13.238	VV	252	3663	0.06%	0.012%
174	13.342	13.304	13.422	VV	32189	426456	7.48%	1.381%
175	13.438	13.422	13.470	VV	436	9100	0.16%	0.029%
176	13.509	13.470	13.528	VV	867	16502	0.29%	0.053%
177	13.537	13.528	13.577	VV	616	11191	0.20%	0.036%
178	13.590	13.577	13.640	VV	296	6090	0.11%	0.020%
179	13.659	13.640	13.699	VV	264	5509	0.10%	0.018%
180	13.727	13.699	13.806	VV	571	12425	0.22%	0.040%
181	13.901	13.890	13.936	VV	330	6354	0.11%	0.021%
182	13.962	13.936	13.988	VV	757	12354	0.22%	0.040%
183	14.004	13.988	14.022	VV	795	10828	0.19%	0.035%
184	14.041	14.022	14.068	VV	587	9607	0.17%	0.031%
185	14.096	14.068	14.111	VV	1049	15509	0.27%	0.050%
186	14.129	14.111	14.155	VV	1008	17149	0.30%	0.056%
187	14.173	14.155	14.230	VV	569	13283	0.23%	0.043%
188	14.253	14.230	14.269	VV	233	2976	0.05%	0.010%
189	14.329	14.269	14.354	PV	284	7475	0.13%	0.024%
190	14.394	14.354	14.414	VV	111	3252	0.06%	0.011%
191	14.487	14.414	14.531	PV	299	12770	0.22%	0.041%
192	14.604	14.531	14.631	VV	701	19587	0.34%	0.063%
193	14.658	14.631	14.681	VV	813	12845	0.23%	0.042%
194	14.699	14.681	14.711	VV	378	5707	0.10%	0.018%

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195	14.723	14.711	14.742	VV	342	4461	0.08%	0.014%
196	14.773	14.742	14.806	VV	595	12537		
197	14.831	14.806	14.853	VV	926	14918		
198	14.913	14.853	14.922	VV	319	9336		
199	14.953	14.922	14.974	VV	490	7468		
200	15.037	14.974	15.058	VV	229	7786		
201	15.149	15.058	15.168	PV	2621	47089	0.83%	0.153%
202	15.189	15.168	15.221	VV	2847	52507	0.92%	0.170%
203	15.238	15.221	15.260	VV	438	7458	0.13%	0.024%
204	15.305	15.260	15.354	VV	799	21520	0.38%	0.070%
205	15.384	15.354	15.410	VV	217	5479	0.10%	0.018%
206	15.460	15.410	15.474	PV	194	3624	0.06%	0.012%
207	15.497	15.474	15.524	VV	281	5598	0.10%	0.018%
208	15.534	15.524	15.543	VV	183	1666	0.03%	0.005%
209	15.587	15.543	15.651	VV	1832	47946	0.84%	0.155%
210	15.668	15.651	15.684	VV	300	3605	0.06%	0.012%
211	15.716	15.684	15.754	VV	834	15851	0.28%	0.051%
212	15.786	15.754	15.802	PV	1106	16875	0.30%	0.055%
213	15.817	15.802	15.835	VV	888	11818	0.21%	0.038%
214	15.854	15.835	15.874	VV	520	7641	0.13%	0.025%
215	15.975	15.874	16.020	VV	599	19354	0.34%	0.063%
216	16.046	16.020	16.058	PV	186	2770	0.05%	0.009%
217	16.103	16.058	16.118	VV	235	3876	0.07%	0.013%
218	16.180	16.118	16.191	PV	410	8787	0.15%	0.028%
219	16.218	16.191	16.248	VV	935	18352	0.32%	0.059%
220	16.422	16.248	16.444	VV	591	22646	0.40%	0.073%
221	16.512	16.444	16.540	PV	759	19598	0.34%	0.063%
222	16.612	16.540	16.637	VV	960	29324	0.51%	0.095%
223	16.703	16.637	16.755	VV	4473	108761	1.91%	0.352%
224	16.777	16.755	16.802	VV	923	19432	0.34%	0.063%
225	16.835	16.802	16.853	VV	1118	22298	0.39%	0.072%
226	16.869	16.853	16.877	VV	602	8223	0.14%	0.027%
227	16.923	16.877	16.941	VV	374	13866	0.24%	0.045%
228	16.994	16.941	17.005	PV	990	15651	0.27%	0.051%
229	17.026	17.005	17.061	VV	2011	32746	0.57%	0.106%
230	17.086	17.061	17.118	VV	1776	31169	0.55%	0.101%
231	17.187	17.118	17.211	VV	1559	50270	0.88%	0.163%
232	17.415	17.211	17.428	VV	1009	39539	0.69%	0.128%
233	17.483	17.428	17.498	VV	1142	31725	0.56%	0.103%
234	17.554	17.498	17.567	VV	1465	43997	0.77%	0.143%
235	17.583	17.567	17.597	VV	1851	25851	0.45%	0.084%
236	17.615	17.597	17.639	VV	2450	39030	0.69%	0.126%
237	17.656	17.639	17.668	VV	816	11521	0.20%	0.037%
238	17.695	17.668	17.711	VV	779	16053	0.28%	0.052%
239	17.728	17.711	17.771	VV	1020	19418	0.34%	0.063%
240	17.794	17.771	17.806	PV	755	8938	0.16%	0.029%
241	17.822	17.806	17.835	VV	302	3443	0.06%	0.011%
242	18.054	17.835	18.078	PV	4331	118107	2.07%	0.383%
243	18.201	18.078	18.284	VV	4777	295555	5.19%	0.957%
244	18.306	18.284	18.333	VV	823	19253	0.34%	0.062%
245	18.378	18.333	18.395	PV	2528	38653	0.68%	0.125%
246	18.473	18.395	18.507	VV	3401	112901	1.98%	0.366%

Instrument :

FID_E

ClientSampleId :

OR-03-07252024DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/31/2024

Supervised By :Ankita Jodhani 07/31/2024

rteres									
247	18.569	18.507	18.589	VV	4219	89250	1.57%	0.289%	
248	18.599	18.589	18.610	VV	1918	23406			
249	18.715	18.610	18.740	VV	5528	245791			
250	18.789	18.740	18.803	VV	3678	131603			
251	18.882	18.803	18.910	VV	7036	277022			
252	18.988	18.910	19.012	VV	7344	297670			
253	19.043	19.012	19.064	VV	7075	192910	3.39%	0.625%	
254	19.160	19.064	19.183	VV	6195	419266	7.36%	1.358%	
255	19.283	19.183	19.297	VV	8154	447062	7.85%	1.448%	
256	19.323	19.297	19.339	VV	7149	176582	3.10%	0.572%	
257	19.416	19.339	19.438	VV	9577	490198	8.60%	1.588%	
258	19.553	19.438	19.564	VV	11788	818375	14.36%	2.651%	
259	19.573	19.564	19.584	VV	11192	130247	2.29%	0.422%	
260	19.605	19.584	19.617	VV	10701	210251	3.69%	0.681%	
261	19.636	19.617	19.648	VV	11039	192545	3.38%	0.624%	
262	19.667	19.648	19.684	VV	10994	230304	4.04%	0.746%	
263	19.702	19.684	19.714	VV	10480	180121	3.16%	0.583%	
264	19.901	19.714	19.914	VV	19731	1683046	29.54%	5.452%	
265	19.969	19.914	19.992	VV	19232	890455	15.63%	2.885%	
266	20.044	19.992	20.054	VV	20248	714586	12.54%	2.315%	
267	20.096	20.054	20.106	VV	21090	616328	10.82%	1.997%	
268	20.357	20.106	20.373	VV	37588	4779064	83.88%	15.482%	
269	20.619	20.450	20.631	VV	45491	4051626	71.11%	13.125%	
270	20.760	20.631	20.830	VV	52370	5697623	100.00%	18.457%	
271	21.137	21.027	21.191	VV	43339	4012329	70.42%	12.998%	
Sum of corrected areas:						30869255			

Instrument :

FID_E

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Aliphatic EPH 071724.M Wed Jul 31 03:10:01 2024