

Instrument :

FID_C

ClientSampleId :

HR-04-12122023DL

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\F0

Data File : FC065482.D

Signal(s) : FID1A.ch

Acq On : 15 Dec 2023 17:26

Sample : 05805-04DL 10X

Misc :

ALS Vial : 15 Sample Multiplier: 1

Reviewed By :Yogesh Patel 12/18/2023

Supervised By :Ankita Jodhani 12/18/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 112423.M

Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.461	3.312	3.488	VV	346	12963	0.23%	0.022%
2	3.703	3.507	3.760	PV	1993	51300	0.91%	0.089%
3	3.808	3.760	3.850	VV	955	28280	0.50%	0.049%
4	3.873	3.850	3.912	VV	960	18887	0.34%	0.033%
5	4.293	3.912	4.298	VV	255	58476	1.04%	0.101%
6	4.366	4.298	4.395	VV	465	15116	0.27%	0.026%
7	4.612	4.500	4.624	VV	285	15254	0.27%	0.026%
8	4.783	4.651	4.791	VV	142	13298	0.24%	0.023%
9	5.285	5.161	5.295	VV	952	40458	0.72%	0.070%
10	5.344	5.315	5.356	VV	789	18077	0.32%	0.031%
11	5.394	5.356	5.449	VV	2260	70438	1.25%	0.122%
12	5.735	5.718	5.750	VV	1750	29181	0.52%	0.051%
13	5.776	5.750	5.815	VV	2088	67203	1.19%	0.116%
14	5.846	5.815	5.864	VV	1892	50481	0.90%	0.087%
15	5.896	5.864	5.917	VV	1953	58125	1.03%	0.101%
16	5.986	5.963	6.008	VV	2558	58157	1.03%	0.101%
17	6.032	6.008	6.055	VV	2721	61649	1.10%	0.107%
18	6.090	6.055	6.138	VV	2975	123403	2.19%	0.214%
19	6.205	6.188	6.226	VV	2967	60028	1.07%	0.104%
20	6.250	6.226	6.261	VV	2706	53090	0.94%	0.092%
21	6.315	6.261	6.348	VV	3140	142540	2.53%	0.247%
22	6.371	6.348	6.441	VV	7067	203790	3.62%	0.353%
23	6.461	6.441	6.473	VV	2922	53845	0.96%	0.093%
24	6.517	6.473	6.548	VV	4715	151729	2.70%	0.263%
25	6.586	6.548	6.605	VV	3261	104755	1.86%	0.181%
26	6.652	6.605	6.671	VV	3871	130593	2.32%	0.226%
27	6.690	6.671	6.709	VV	3731	77303	1.37%	0.134%
28	6.725	6.709	6.739	VV	3492	58309	1.04%	0.101%
29	6.885	6.840	6.907	VV	4563	158606	2.82%	0.275%
30	6.928	6.907	6.951	VV	4727	108162	1.92%	0.187%
31	6.971	6.951	6.987	VV	4721	90721	1.61%	0.157%

32	7.026	7.015	7.048	VV	4716	84562	1.50%	0.146%
33	7.069	7.048	7.108	VV	5737	15821		
34	7.142	7.108	7.155	VV	4305	11408		
35	7.167	7.155	7.189	VV	4460	8425		
36	7.214	7.189	7.228	VV	4064	9436		
37	7.290	7.228	7.321	VV	13514	349475	6.21%	0.605%
38	7.335	7.321	7.359	VV	4838	103429	1.84%	0.179%
39	7.378	7.359	7.401	VV	4596	111267	1.98%	0.193%
40	7.407	7.401	7.432	VV	4220	76053	1.35%	0.132%
41	7.464	7.432	7.507	VV	5976	213194	3.79%	0.369%
42	7.520	7.507	7.538	VV	4503	79018	1.40%	0.137%
43	7.558	7.538	7.571	VV	4128	80960	1.44%	0.140%
44	7.715	7.703	7.725	VV	6285	83836	1.49%	0.145%
45	7.743	7.725	7.754	VV	6498	108317	1.92%	0.188%
46	7.764	7.754	7.785	VV	6381	108450	1.93%	0.188%
47	7.809	7.785	7.830	VV	6277	151159	2.69%	0.262%
48	7.855	7.830	7.877	VV	6701	156287	2.78%	0.271%
49	7.977	7.957	7.998	VV	7286	142071	2.52%	0.246%
50	8.023	7.998	8.047	VV	5065	146912	2.61%	0.254%
51	8.069	8.047	8.085	VV	5851	119797	2.13%	0.207%
52	8.202	8.189	8.223	VV	6014	115610	2.05%	0.200%
53	8.251	8.223	8.260	VV	5430	113602	2.02%	0.197%
54	8.271	8.260	8.287	VV	5525	88206	1.57%	0.153%
55	8.302	8.287	8.334	VV	5417	147798	2.63%	0.256%
56	8.345	8.334	8.359	VV	5593	77944	1.38%	0.135%
57	8.380	8.359	8.416	VV	5997	178858	3.18%	0.310%
58	8.447	8.416	8.471	VV	5008	155518	2.76%	0.269%
59	8.572	8.561	8.591	VV	8387	144387	2.57%	0.250%
60	8.600	8.591	8.623	VV	7690	139236	2.47%	0.241%
61	8.690	8.663	8.721	VV	10283	260802	4.63%	0.452%
62	8.816	8.788	8.827	VV	5539	124984	2.22%	0.216%
63	8.836	8.827	8.860	VV	5644	106021	1.88%	0.184%
64	8.912	8.860	8.938	VV	5694	247536	4.40%	0.429%
65	8.977	8.938	9.013	VV	18174	379782	6.75%	0.658%
66	9.022	9.013	9.045	VV	5287	97098	1.73%	0.168%
67	9.061	9.045	9.087	VV	5489	127261	2.26%	0.220%
68	9.107	9.087	9.146	VV	4926	166674	2.96%	0.289%
69	9.176	9.146	9.191	VV	4832	122667	2.18%	0.212%
70	9.207	9.191	9.243	VV	5117	145334	2.58%	0.252%
71	9.259	9.243	9.289	VV	4807	127468	2.26%	0.221%
72	9.308	9.289	9.321	VV	4589	85454	1.52%	0.148%
73	9.393	9.379	9.406	VV	5153	80759	1.43%	0.140%
74	9.434	9.406	9.457	VV	5898	156481	2.78%	0.271%
75	9.479	9.457	9.498	VV	5877	124333	2.21%	0.215%
76	9.532	9.498	9.559	VV	5475	169739	3.02%	0.294%
77	9.666	9.620	9.682	VV	4361	152385	2.71%	0.264%
78	9.707	9.682	9.731	VV	5280	136726	2.43%	0.237%
79	9.752	9.731	9.807	VV	17038	338674	6.02%	0.586%

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Supervised By :Ankita Jodhani 12/18/2023

80	9.823	9.807	9.903	VV	4381	229173	4.07%	0.397%
81	9.926	9.903	9.947	VV	4127	9947		
82	9.962	9.947	9.980	VV	3754	7321		
83	10.024	9.980	10.051	VV	3887	15434		
84	10.096	10.051	10.110	VV	4658	13936		
85	10.188	10.166	10.201	VV	4450	87408	1.55%	0.151%
86	10.226	10.201	10.254	VV	5062	137400	2.44%	0.238%
87	10.281	10.254	10.311	VV	5035	137474	2.44%	0.238%
88	10.320	10.311	10.340	VV	3303	56265	1.00%	0.097%
89	10.356	10.340	10.368	VV	3378	54362	0.97%	0.094%
90	10.398	10.368	10.441	VV	3663	152616	2.71%	0.264%
91	10.487	10.441	10.527	VV	15472	319913	5.68%	0.554%
92	10.557	10.527	10.645	VV	7525	295384	5.25%	0.511%
93	10.701	10.645	10.780	VV	3180	232868	4.14%	0.403%
94	10.809	10.780	10.818	VV	3718	74566	1.32%	0.129%
95	10.823	10.818	10.843	VV	3597	51326	0.91%	0.089%
96	10.876	10.843	10.921	VV	4289	164319	2.92%	0.285%
97	10.940	10.921	10.975	VV	3800	98882	1.76%	0.171%
98	10.990	10.975	11.028	VV	3374	89421	1.59%	0.155%
99	11.047	11.028	11.073	VV	2550	64972	1.15%	0.113%
100	11.119	11.073	11.157	VV	2914	128032	2.27%	0.222%
101	11.275	11.255	11.323	VV	5531	135202	2.40%	0.234%
102	11.336	11.323	11.358	VV	2286	44667	0.79%	0.077%
103	11.383	11.358	11.405	VV	2086	55242	0.98%	0.096%
104	11.500	11.405	11.556	VV	61626	874591	15.54%	1.514%
105	11.577	11.556	11.599	VV	2981	67192	1.19%	0.116%
106	11.618	11.599	11.641	VV	2665	58902	1.05%	0.102%
107	11.667	11.641	11.708	VV	2642	81974	1.46%	0.142%
108	11.749	11.708	11.778	VV	2153	77920	1.38%	0.135%
109	11.786	11.778	11.808	VV	1982	31470	0.56%	0.054%
110	11.852	11.808	11.877	VV	10510	182997	3.25%	0.317%
111	11.907	11.877	12.023	VV	77154	1056551	18.77%	1.830%
112	12.053	12.023	12.098	VV	1538	62821	1.12%	0.109%
113	12.126	12.098	12.153	VV	2195	60310	1.07%	0.104%
114	12.171	12.153	12.205	VV	2040	51901	0.92%	0.090%
115	12.261	12.250	12.291	VV	2018	38265	0.68%	0.066%
116	12.322	12.291	12.358	VV	2135	61278	1.09%	0.106%
117	12.377	12.358	12.394	VV	1496	28427	0.51%	0.049%
118	12.415	12.394	12.438	VV	1406	32893	0.58%	0.057%
119	12.549	12.529	12.618	VV	1793	67120	1.19%	0.116%
120	12.632	12.618	12.672	VV	1091	26665	0.47%	0.046%
121	12.698	12.672	12.716	VV	719	16182	0.29%	0.028%
122	12.742	12.716	12.758	VV	978	19971	0.35%	0.035%
123	12.778	12.758	12.798	VV	1072	21677	0.39%	0.038%
124	12.812	12.798	12.828	VV	838	13145	0.23%	0.023%
125	12.846	12.828	12.861	VV	996	15998	0.28%	0.028%
126	12.920	12.861	12.954	VV	389123	5627947	100.00%	9.746%

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127	12.974	12.954	12.999	VV	174692	2092529	37.18%	3.623%
128	13.007	12.999	13.061	VV	14994	23139		
129	13.098	13.061	13.123	VV	6953	12644		
130	13.153	13.123	13.238	VV	31782	48594		
131	13.258	13.238	13.281	VV	1246	2735		
132	13.318	13.281	13.358	VV	2290	60156	1.07%	0.104%
133	13.371	13.358	13.421	VV	1157	35335	0.63%	0.061%
134	13.453	13.421	13.503	VV	1288	50262	0.89%	0.087%
135	13.520	13.503	13.551	VV	1024	23182	0.41%	0.040%
136	13.585	13.551	13.607	VV	816	22839	0.41%	0.040%
137	13.624	13.607	13.657	VV	779	20746	0.37%	0.036%
138	13.682	13.657	13.717	VV	5089	78117	1.39%	0.135%
139	13.741	13.717	13.778	VV	1005	27992	0.50%	0.048%
140	13.804	13.778	13.868	VV	895	33377	0.59%	0.058%
141	13.916	13.868	13.934	VV	1111	31351	0.56%	0.054%
142	13.944	13.934	13.958	VV	803	10352	0.18%	0.018%
143	13.981	13.958	13.993	VV	989	17851	0.32%	0.031%
144	14.008	13.993	14.031	VV	1006	20155	0.36%	0.035%
145	14.041	14.031	14.061	VV	849	13639	0.24%	0.024%
146	14.089	14.061	14.109	VV	1102	26441	0.47%	0.046%
147	14.136	14.109	14.155	VV	1706	34827	0.62%	0.060%
148	14.174	14.155	14.217	VV	1447	37632	0.67%	0.065%
149	14.242	14.217	14.272	VV	4115	61660	1.10%	0.107%
150	14.301	14.272	14.351	VV	3010	62870	1.12%	0.109%
151	14.375	14.351	14.418	VV	849	27366	0.49%	0.047%
152	14.449	14.418	14.475	VV	955	22886	0.41%	0.040%
153	14.487	14.475	14.511	VV	605	11973	0.21%	0.021%
154	14.564	14.542	14.578	VV	787	11516	0.20%	0.020%
155	14.620	14.578	14.655	VV	678	23944	0.43%	0.041%
156	14.779	14.655	14.815	VV	2932	83515	1.48%	0.145%
157	14.837	14.815	14.874	VV	729	21279	0.38%	0.037%
158	14.977	14.948	15.041	VV	421	12808	0.23%	0.022%
159	15.201	15.125	15.265	VV	750	30102	0.53%	0.052%
160	15.298	15.265	15.331	VV	2299	38215	0.68%	0.066%
161	15.358	15.331	15.406	VV	2224	36089	0.64%	0.062%
162	15.795	15.658	15.843	PV	1976	36649	0.65%	0.063%
163	16.210	16.121	16.244	VV	387	12329	0.22%	0.021%
164	16.278	16.244	16.313	PV	1693	24955	0.44%	0.043%
165	16.344	16.313	16.361	VV	678	11076	0.20%	0.019%
166	16.438	16.361	16.449	VV	358	10517	0.19%	0.018%
167	16.744	16.638	16.768	VV	2048	37288	0.66%	0.065%
168	16.789	16.768	16.815	VV	821	13399	0.24%	0.023%
169	16.975	16.934	16.995	VV	516	10002	0.18%	0.017%
170	17.191	17.165	17.229	VV	2029	29970	0.53%	0.052%
171	17.300	17.229	17.318	VV	503	12367	0.22%	0.021%
172	17.482	17.318	17.494	VV	379	27256	0.48%	0.047%
173	17.625	17.530	17.668	VV	2383	43235	0.77%	0.075%
174	17.715	17.668	17.728	PV	646	15913	0.28%	0.028%

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175	17.759	17.728	17.778	VV	1790	29302	0.52%	0.051%
176	17.946	17.818	17.973	PV	656	1864		
177	18.045	17.973	18.068	PV	2006	3357		
178	18.130	18.068	18.147	VV	1078	2892		
179	18.192	18.147	18.210	VV	902	2976		
180	18.261	18.210	18.272	VV	1056	29091	0.52%	0.050%
181	18.379	18.272	18.398	VV	1046	64209	1.14%	0.111%
182	18.455	18.398	18.478	VV	3370	77978	1.39%	0.135%
183	18.488	18.478	18.508	VV	1172	17108	0.30%	0.030%
184	18.597	18.508	18.615	VV	2262	92239	1.64%	0.160%
185	18.666	18.615	18.678	VV	2302	69924	1.24%	0.121%
186	18.851	18.678	18.886	VV	6631	445871	7.92%	0.772%
187	18.945	18.886	18.955	VV	5113	188659	3.35%	0.327%
188	19.010	18.955	19.020	VV	5862	202678	3.60%	0.351%
189	19.086	19.020	19.093	VV	6765	265553	4.72%	0.460%
190	19.125	19.093	19.143	VV	6924	197049	3.50%	0.341%
191	19.235	19.143	19.275	VV	9492	592806	10.53%	1.027%
192	19.285	19.275	19.295	VV	8379	98718	1.75%	0.171%
193	19.519	19.295	19.527	VV	13133	1473878	26.19%	2.552%
194	19.542	19.527	19.551	VV	13624	189593	3.37%	0.328%
195	19.565	19.551	19.574	VV	13536	185503	3.30%	0.321%
196	19.611	19.574	19.630	VV	16168	490148	8.71%	0.849%
197	19.647	19.630	19.678	VV	15931	440952	7.84%	0.764%
198	19.814	19.678	19.823	VV	17488	1395678	24.80%	2.417%
199	19.866	19.823	19.902	VV	20096	893944	15.88%	1.548%
200	19.919	19.902	19.927	VV	20709	301493	5.36%	0.522%
201	19.973	19.927	20.000	VV	21084	889096	15.80%	1.540%
202	20.029	20.000	20.046	VV	21751	576575	10.24%	0.998%
203	20.136	20.046	20.155	VV	26644	1583041	28.13%	2.741%
204	20.349	20.155	20.370	VV	32064	3682371	65.43%	6.376%
205	20.408	20.370	20.433	VV	33153	1212545	21.55%	2.100%
206	20.447	20.433	20.461	VV	32502	549123	9.76%	0.951%
207	20.470	20.461	20.569	VV	31799	1920580	34.13%	3.326%
208	20.603	20.569	20.612	VV	29125	737041	13.10%	1.276%
209	20.619	20.612	20.653	VV	28679	694498	12.34%	1.203%
210	20.695	20.653	20.744	VV	28081	1469339	26.11%	2.544%
211	20.778	20.744	20.811	VV	25652	997875	17.73%	1.728%
212	20.853	20.811	20.884	VV	24919	1068892	18.99%	1.851%
213	20.919	20.884	21.054	VV	24660	2272032	40.37%	3.934%
214	21.119	21.054	21.140	VV	20439	1006043	17.88%	1.742%
215	21.156	21.140	21.201	VV	20609	722454	12.84%	1.251%
216	21.214	21.201	21.233	VV	19830	368549	6.55%	0.638%
217	21.255	21.233	21.271	VV	19224	431306	7.66%	0.747%
218	21.282	21.271	21.294	VV	18174	244081	4.34%	0.423%
219	21.310	21.294	21.329	VV	17962	366548	6.51%	0.635%
220	21.354	21.329	21.378	VV	16969	492474	8.75%	0.853%
221	21.386	21.378	21.412	VV	16342	327178	5.81%	0.567%

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Supervised By :Ankita Jodhani 12/18/2023

riteres

rterres						Manual IntegrationsAPPR		
222	21.426	21.412	21.441	VV	15879	274045	4.87%	0.475%
223	21.459	21.441	21.488	VV	16006	43913		
224	21.496	21.488	21.518	VV	15598	27723		
225	21.556	21.518	21.588	VV	15355	62603		
226	21.613	21.588	21.641	VV	14971	46742		
227	21.664	21.641	21.746	VV	14248	777199	13.81%	1.346%
228	21.757	21.746	21.781	VV	9630	193149	3.43%	0.334%
229	21.796	21.781	21.835	VV	9242	279650	4.97%	0.484%
Sum of corrected areas:						57749164		

Manual IntegrationsAPPROVED

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