

Instrument :
FID_C
ClientSampleId :
5

nteres

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/12/2023
Supervised By :Ankita Jodhani 09/12/2023

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\F0
Data File : FC064547.D
Signal(s) : FID1A.ch
Acq On : 12 Sep 2023 01:50
Sample : 04364-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 081823.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	4.593	4.474	4.677	VV	405	29648	0.45%	0.045%
2	5.970	5.924	6.027	VV	383	16097	0.24%	0.025%
3	6.089	6.070	6.143	VV	461	13913	0.21%	0.021%
4	6.181	6.143	6.224	VV	297	12869	0.19%	0.020%
5	6.244	6.224	6.351	VV	305	19809	0.30%	0.030%
6	6.373	6.351	6.438	VV	479	12733	0.19%	0.020%
7	6.954	6.823	6.965	VV	256	14333	0.22%	0.022%
8	7.030	7.002	7.059	VV	442	10018	0.15%	0.015%
9	7.142	7.116	7.268	VV	679	20899	0.32%	0.032%
10	7.296	7.268	7.373	VV	428	10929	0.17%	0.017%
11	7.574	7.542	7.621	PV	660	11996	0.18%	0.018%
12	7.743	7.679	7.781	PV	670	13394	0.20%	0.021%
13	7.899	7.872	7.953	PV	638	18750	0.28%	0.029%
14	7.984	7.953	8.008	VV	763	15255	0.23%	0.023%
15	8.014	8.008	8.058	VV	550	12902	0.20%	0.020%
16	8.097	8.058	8.106	VV	1864	27371	0.41%	0.042%
17	8.128	8.106	8.224	VV	7415	140618	2.13%	0.216%
18	8.280	8.224	8.336	VV	3508	85291	1.29%	0.131%
19	8.376	8.354	8.433	VV	643	20532	0.31%	0.031%
20	8.571	8.528	8.614	VV	3350	63496	0.96%	0.097%
21	8.639	8.614	8.661	VV	928	21472	0.33%	0.033%
22	8.696	8.661	8.719	VV	1608	32922	0.50%	0.050%
23	8.768	8.745	8.784	VV	508	10007	0.15%	0.015%
24	8.812	8.784	8.829	VV	1278	21667	0.33%	0.033%
25	8.880	8.829	8.934	VV	2264	89678	1.36%	0.137%
26	8.944	8.934	8.958	VV	923	12253	0.19%	0.019%
27	8.980	8.958	9.004	VV	3214	52144	0.79%	0.080%
28	9.020	9.004	9.051	VV	2035	39243	0.59%	0.060%
29	9.064	9.051	9.088	VV	968	16078	0.24%	0.025%
30	9.132	9.088	9.156	VV	2042	42103	0.64%	0.065%
31	9.178	9.156	9.199	VV	1425	29918	0.45%	0.046%

32	9.220	9.199	9.232	VV	1080	17998	0.27%	0.028%
33	9.268	9.232	9.301	VV	2080	5586		
34	9.364	9.301	9.411	VV	4542	16225		
35	9.431	9.411	9.460	VV	3337	7193		
36	9.478	9.460	9.487	VV	2153	3197		
37	9.506	9.487	9.523	VV	2710	52142	0.79%	0.080%
38	9.534	9.523	9.549	VV	2379	34257	0.52%	0.053%
39	9.564	9.549	9.581	VV	2127	37296	0.56%	0.057%
40	9.591	9.581	9.611	VV	2193	34411	0.52%	0.053%
41	9.628	9.611	9.654	VV	1954	45283	0.69%	0.069%
42	9.686	9.654	9.696	VV	3098	61419	0.93%	0.094%
43	9.703	9.696	9.736	VV	2972	65812	1.00%	0.101%
44	9.756	9.736	9.776	VV	5460	87945	1.33%	0.135%
45	9.785	9.776	9.811	VV	3102	59133	0.90%	0.091%
46	9.841	9.811	9.852	VV	2849	66215	1.00%	0.101%
47	9.862	9.852	9.898	VV	2876	68199	1.03%	0.105%
48	9.929	9.898	9.968	VV	2957	103399	1.57%	0.158%
49	9.986	9.968	10.008	VV	2371	50585	0.77%	0.078%
50	10.025	10.008	10.040	VV	2220	40770	0.62%	0.062%
51	10.095	10.040	10.118	VV	3762	130923	1.98%	0.201%
52	10.142	10.118	10.165	VV	5527	119300	1.81%	0.183%
53	10.199	10.165	10.210	VV	4705	106364	1.61%	0.163%
54	10.233	10.210	10.253	VV	5211	121001	1.83%	0.185%
55	10.283	10.253	10.314	VV	5884	170459	2.58%	0.261%
56	10.350	10.314	10.387	VV	5422	194313	2.94%	0.298%
57	10.440	10.387	10.456	VV	5567	209982	3.18%	0.322%
58	10.491	10.456	10.508	VV	9043	210556	3.19%	0.323%
59	10.516	10.508	10.534	VV	6924	100104	1.52%	0.153%
60	10.562	10.534	10.636	VV	12474	449680	6.81%	0.689%
61	10.652	10.636	10.667	VV	5303	94607	1.43%	0.145%
62	10.747	10.667	10.809	VV	72576	1462714	22.14%	2.242%
63	10.831	10.809	10.979	VV	17909	868026	13.14%	1.330%
64	10.994	10.979	11.028	VV	6232	171450	2.60%	0.263%
65	11.066	11.028	11.105	VV	9953	364816	5.52%	0.559%
66	11.115	11.105	11.131	VV	8109	121858	1.84%	0.187%
67	11.146	11.131	11.169	VV	8183	173749	2.63%	0.266%
68	11.192	11.169	11.203	VV	11705	190512	2.88%	0.292%
69	11.217	11.203	11.248	VV	13417	273048	4.13%	0.418%
70	11.279	11.248	11.330	VV	14928	469761	7.11%	0.720%
71	11.348	11.330	11.367	VV	9016	172577	2.61%	0.264%
72	11.386	11.367	11.424	VV	8373	255042	3.86%	0.391%
73	11.436	11.424	11.444	VV	7441	90072	1.36%	0.138%
74	11.461	11.444	11.474	VV	9438	152153	2.30%	0.233%
75	11.507	11.474	11.535	VV	566179	6605707	100.00%	10.124%
76	11.551	11.535	11.566	VV	18654	280805	4.25%	0.430%
77	11.583	11.566	11.623	VV	20523	452108	6.84%	0.693%
78	11.661	11.623	11.682	VV	19699	440947	6.68%	0.676%
79	11.697	11.682	11.712	VV	14202	227189	3.44%	0.348%

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80	11.730	11.712	11.774	VV	16334	405893	6.14%	0.622%
81	11.798	11.774	11.813	VV	7800	16908		
82	11.859	11.813	11.903	VV	13194	51213		
83	11.917	11.903	11.926	VV	8481	11869		
84	11.958	11.926	12.001	VV	17137	52946		
85	12.023	12.001	12.067	VV	12817	390392	5.91%	0.598%
86	12.078	12.067	12.083	VV	8362	81235	1.23%	0.125%
87	12.112	12.083	12.151	VV	80262	1235204	18.70%	1.893%
88	12.160	12.151	12.189	VV	10021	202858	3.07%	0.311%
89	12.203	12.189	12.220	VV	8076	141739	2.15%	0.217%
90	12.239	12.220	12.254	VV	8221	164487	2.49%	0.252%
91	12.270	12.254	12.282	VV	8832	138021	2.09%	0.212%
92	12.293	12.282	12.318	VV	8273	164592	2.49%	0.252%
93	12.339	12.318	12.348	VV	10674	166702	2.52%	0.255%
94	12.355	12.348	12.382	VV	10615	190245	2.88%	0.292%
95	12.418	12.382	12.426	VV	12898	272644	4.13%	0.418%
96	12.442	12.426	12.464	VV	17244	303543	4.60%	0.465%
97	12.498	12.464	12.534	VV	14474	480734	7.28%	0.737%
98	12.558	12.534	12.631	VV	130979	1970018	29.82%	3.019%
99	12.650	12.631	12.686	VV	8414	246988	3.74%	0.379%
100	12.710	12.686	12.728	VV	8672	200103	3.03%	0.307%
101	12.748	12.728	12.791	VV	11504	336665	5.10%	0.516%
102	12.811	12.791	12.829	VV	8555	175295	2.65%	0.269%
103	12.855	12.829	12.896	VV	102631	1384204	20.95%	2.121%
104	12.940	12.896	13.021	VV	405157	5200118	78.72%	7.970%
105	13.037	13.021	13.061	VV	9189	179192	2.71%	0.275%
106	13.136	13.061	13.157	VV	13183	564565	8.55%	0.865%
107	13.177	13.157	13.238	VV	12753	454327	6.88%	0.696%
108	13.267	13.238	13.290	VV	7765	220040	3.33%	0.337%
109	13.335	13.290	13.398	VV	23341	671012	10.16%	1.028%
110	13.451	13.398	13.496	VV	17375	528693	8.00%	0.810%
111	13.512	13.496	13.530	VV	6422	113189	1.71%	0.173%
112	13.556	13.530	13.578	VV	13095	249510	3.78%	0.382%
113	13.596	13.578	13.619	VV	11688	211271	3.20%	0.324%
114	13.630	13.619	13.662	VV	6459	140856	2.13%	0.216%
115	13.693	13.662	13.706	VV	8737	181386	2.75%	0.278%
116	13.723	13.706	13.748	VV	9936	197054	2.98%	0.302%
117	13.765	13.748	13.803	VV	7957	180732	2.74%	0.277%
118	13.834	13.803	13.869	VV	4616	155353	2.35%	0.238%
119	13.892	13.869	13.905	VV	4056	81384	1.23%	0.125%
120	13.915	13.905	13.932	VV	3903	62164	0.94%	0.095%
121	13.944	13.932	13.962	VV	3618	62948	0.95%	0.096%
122	13.973	13.962	14.008	VV	3748	82966	1.26%	0.127%
123	14.092	14.008	14.109	VV	5109	212311	3.21%	0.325%
124	14.144	14.109	14.172	VV	5720	189300	2.87%	0.290%
125	14.203	14.172	14.220	VV	9127	182690	2.77%	0.280%
126	14.243	14.220	14.270	VV	12311	237927	3.60%	0.365%

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127	14.284	14.270	14.331	VV	4889	123035	1.86%	0.189%
128	14.367	14.331	14.396	VV	10347	22081		
129	14.421	14.396	14.460	VV	12815	27681		
130	14.481	14.460	14.497	VV	6900	11903		
131	14.513	14.497	14.565	VV	8801	21786		
132	14.618	14.565	14.678	VV	4202	169760	2.57%	0.260%
133	14.733	14.678	14.753	VV	48292	708044	10.72%	1.085%
134	14.773	14.753	14.865	VV	48751	895547	13.56%	1.373%
135	14.893	14.865	14.914	VV	7204	121225	1.84%	0.186%
136	14.930	14.914	14.963	VV	4005	88221	1.34%	0.135%
137	14.977	14.963	14.992	VV	2087	31510	0.48%	0.048%
138	15.010	14.992	15.023	VV	2874	40260	0.61%	0.062%
139	15.058	15.023	15.066	VV	4098	78750	1.19%	0.121%
140	15.083	15.066	15.139	VV	5518	136120	2.06%	0.209%
141	15.172	15.139	15.274	VV	36166	786119	11.90%	1.205%
142	15.321	15.274	15.343	VV	5076	121070	1.83%	0.186%
143	15.370	15.343	15.381	VV	5415	82585	1.25%	0.127%
144	15.407	15.381	15.430	VV	10776	192756	2.92%	0.295%
145	15.446	15.430	15.479	VV	5632	106296	1.61%	0.163%
146	15.498	15.479	15.526	VV	2632	56526	0.86%	0.087%
147	15.568	15.526	15.615	VV	5456	180146	2.73%	0.276%
148	15.638	15.615	15.667	VV	2360	53554	0.81%	0.082%
149	15.699	15.667	15.719	VV	4656	87748	1.33%	0.134%
150	15.735	15.719	15.783	VV	2754	49895	0.76%	0.076%
151	15.812	15.783	15.851	VV	3107	85057	1.29%	0.130%
152	15.871	15.851	15.928	VV	1999	42413	0.64%	0.065%
153	16.006	15.957	16.028	VV	1839	34911	0.53%	0.054%
154	16.056	16.028	16.069	PV	2237	31774	0.48%	0.049%
155	16.093	16.069	16.126	VV	4238	87417	1.32%	0.134%
156	16.183	16.126	16.232	VV	16078	404136	6.12%	0.619%
157	16.289	16.232	16.310	VV	58791	921733	13.95%	1.413%
158	16.319	16.310	16.395	VV	21735	386426	5.85%	0.592%
159	16.425	16.395	16.498	VV	10203	199724	3.02%	0.306%
160	16.571	16.513	16.585	VV	5429	108515	1.64%	0.166%
161	16.610	16.585	16.644	VV	30716	461136	6.98%	0.707%
162	16.671	16.644	16.736	VV	37200	655634	9.93%	1.005%
163	16.799	16.736	16.871	VV	17716	509746	7.72%	0.781%
164	16.885	16.871	16.893	VV	1848	22600	0.34%	0.035%
165	16.918	16.893	16.964	VV	3360	93515	1.42%	0.143%
166	16.980	16.964	16.998	VV	1794	26893	0.41%	0.041%
167	17.037	16.998	17.097	VV	4218	162113	2.45%	0.248%
168	17.125	17.097	17.154	VV	10342	205164	3.11%	0.314%
169	17.200	17.154	17.236	VV	11895	247465	3.75%	0.379%
170	17.269	17.236	17.281	VV	2703	45883	0.69%	0.070%
171	17.295	17.281	17.314	VV	2239	41784	0.63%	0.064%
172	17.331	17.314	17.416	VV	2993	86969	1.32%	0.133%
173	17.462	17.416	17.496	PV	1179	31637	0.48%	0.048%
174	17.528	17.496	17.540	VV	719	12415	0.19%	0.019%

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175	17.635	17.540	17.668	VV	5491	173406	2.63%	0.266%
176	17.721	17.668	17.744	VV	6507	16292		
177	17.766	17.744	17.790	VV	5058	10143		
178	17.857	17.790	17.894	VV	7680	26946		
179	17.903	17.894	17.919	VV	2296	3036		
180	17.953	17.919	17.971	VV	13741	234149	3.54%	0.359%
181	17.998	17.971	18.026	VV	26899	560629	8.49%	0.859%
182	18.049	18.026	18.114	VV	36552	852445	12.90%	1.306%
183	18.134	18.114	18.158	VV	6635	140385	2.13%	0.215%
184	18.183	18.158	18.197	VV	8758	163278	2.47%	0.250%
185	18.209	18.197	18.238	VV	8062	148834	2.25%	0.228%
186	18.252	18.238	18.270	VV	4288	78144	1.18%	0.120%
187	18.297	18.270	18.384	VV	27967	557457	8.44%	0.854%
188	18.448	18.384	18.510	VV	13336	489004	7.40%	0.749%
189	18.565	18.510	18.592	VV	8424	265250	4.02%	0.407%
190	18.617	18.592	18.638	VV	6607	155405	2.35%	0.238%
191	18.648	18.638	18.674	VV	4515	86502	1.31%	0.133%
192	18.684	18.674	18.705	VV	3810	66971	1.01%	0.103%
193	18.734	18.705	18.754	VV	6818	148234	2.24%	0.227%
194	18.775	18.754	18.787	VV	5814	103900	1.57%	0.159%
195	18.820	18.787	18.851	VV	30487	675140	10.22%	1.035%
196	18.863	18.851	18.907	VV	15022	380009	5.75%	0.582%
197	18.936	18.907	18.955	VV	7914	211895	3.21%	0.325%
198	18.983	18.955	19.012	VV	11978	312892	4.74%	0.480%
199	19.030	19.012	19.068	VV	7765	227387	3.44%	0.348%
200	19.092	19.068	19.121	VV	7801	213483	3.23%	0.327%
201	19.148	19.121	19.200	VV	7834	269770	4.08%	0.413%
202	19.248	19.200	19.278	VV	7816	276309	4.18%	0.423%
203	19.304	19.278	19.329	VV	9571	237290	3.59%	0.364%
204	19.352	19.329	19.395	VV	10297	303371	4.59%	0.465%
205	19.413	19.395	19.423	VV	7524	115787	1.75%	0.177%
206	19.458	19.423	19.494	VV	16175	446967	6.77%	0.685%
207	19.526	19.494	19.556	VV	18740	475606	7.20%	0.729%
208	19.582	19.556	19.697	VV	26347	1092150	16.53%	1.674%
209	19.751	19.697	19.786	VV	10240	438441	6.64%	0.672%
210	19.843	19.786	19.886	VV	21083	753848	11.41%	1.155%
211	19.912	19.886	19.934	VV	12955	316107	4.79%	0.484%
212	19.979	19.934	20.049	VV	12161	664703	10.06%	1.019%
213	20.095	20.049	20.114	VV	9067	324095	4.91%	0.497%
214	20.137	20.114	20.181	VV	12017	375749	5.69%	0.576%
215	20.211	20.181	20.222	VV	8347	203129	3.08%	0.311%
216	20.276	20.222	20.289	VV	9847	358405	5.43%	0.549%
217	20.335	20.289	20.393	VV	13102	691726	10.47%	1.060%
218	20.427	20.393	20.463	VV	9983	392219	5.94%	0.601%
219	20.495	20.463	20.531	VV	9317	355096	5.38%	0.544%
220	20.545	20.531	20.574	VV	8472	211943	3.21%	0.325%
221	20.598	20.574	20.626	VV	8821	262709	3.98%	0.403%

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222	20.634	20.626	20.655	VV	7818	130514	1.98%	0.200%
223	20.702	20.655	20.774	VV	9343	53073		
224	20.791	20.774	20.811	VV	6328	13803		
225	20.878	20.811	20.916	VV	7331	41091		
226	20.941	20.916	21.004	VV	6147	26796		
227	21.065	21.004	21.087	VV	5093	228918	3.47%	0.351%
228	21.118	21.087	21.151	VV	6471	216588	3.28%	0.332%
229	21.158	21.151	21.196	VV	5531	125947	1.91%	0.193%
230	21.250	21.196	21.311	VV	6943	346325	5.24%	0.531%
231	21.346	21.311	21.389	VV	3675	136400	2.06%	0.209%
232	21.423	21.389	21.448	VV	2979	88240	1.34%	0.135%
233	21.468	21.448	21.527	VV	3104	97331	1.47%	0.149%
234	21.581	21.527	21.608	VV	3543	126634	1.92%	0.194%
235	21.631	21.608	21.681	VV	2693	75200	1.14%	0.115%

Sum of corrected areas: 65247713

Aliphatic EPH 081823.M Tue Sep 12 04:03:06 2023

Instrument :
FID_C
ClientSampleId :
5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/12/2023
Supervised By :Ankita Jodhani 09/12/2023