

rters

Instrument :
FID_C
ClientSampleId :
A2-5-6.5DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC12022
Data File : FC057196.D
Signal(s) : FID1A.CH
Acq On : 03 Dec 2021 12:10
Sample : M4873-04DL 40X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Reviewed By :Ankita Jodhani 12/06/2021
Supervised By :mohammad ahmed 12/06/2021

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111921.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	3.287	3.265	3.311	BH	1096	13302	1.63%	0.029%
2	3.354	3.311	3.388	HH	12576	162254	19.92%	0.356%
3	3.401	3.388	3.430	HH	1121	14238	1.75%	0.031%
4	3.455	3.430	3.468	PH	4834	39692	4.87%	0.087%
5	3.479	3.468	3.514	HH	1990	31723	3.90%	0.070%
6	3.530	3.514	3.541	HH	2907	28033	3.44%	0.061%
7	3.554	3.541	3.588	HH	2783	37869	4.65%	0.083%
8	3.630	3.588	3.652	HH	4279	71403	8.77%	0.157%
9	3.678	3.652	3.698	HH	3043	45548	5.59%	0.100%
10	3.725	3.698	3.743	HH	5884	66408	8.15%	0.146%
11	3.764	3.743	3.811	HH	19412	239143	29.37%	0.524%
12	3.821	3.811	3.834	HH	1610	15961	1.96%	0.035%
13	3.868	3.834	3.910	HH	9900	140812	17.29%	0.309%
14	3.935	3.910	3.981	HH	5888	108169	13.28%	0.237%
15	4.024	3.981	4.069	HH	38100	502361	61.69%	1.101%
16	4.081	4.069	4.095	HH	2679	33403	4.10%	0.073%
17	4.115	4.095	4.136	HH	10108	110162	13.53%	0.241%
18	4.154	4.136	4.170	HH	3411	41877	5.14%	0.092%
19	4.189	4.170	4.212	HH	4565	73631	9.04%	0.161%
20	4.242	4.212	4.274	HH	4186	96210	11.81%	0.211%
21	4.283	4.274	4.303	HH	1324	13889	1.71%	0.030%
22	4.335	4.303	4.359	HH	4068	83794	10.29%	0.184%
23	4.374	4.359	4.398	HH	6794	84037	10.32%	0.184%
24	4.419	4.398	4.443	HH	22121	227928	27.99%	0.500%
25	4.464	4.443	4.510	HH	35711	368516	45.25%	0.808%
26	4.525	4.510	4.550	HH	2701	43218	5.31%	0.095%
27	4.571	4.550	4.606	HH	21376	245517	30.15%	0.538%
28	4.641	4.606	4.657	HH	4279	95412	11.72%	0.209%
29	4.672	4.657	4.688	HH	6935	74469	9.14%	0.163%
30	4.704	4.688	4.740	HH	7532	128285	15.75%	0.281%
31	4.772	4.740	4.788	HH	17028	206385	25.34%	0.452%
32	4.798	4.788	4.815	HH	6101	79435	9.75%	0.174%
33	4.839	4.815	4.864	HH	16442	256280	31.47%	0.562%
34	4.890	4.864	4.913	HH	6530	129065	15.85%	0.283%
35	4.949	4.913	4.968	HH	11613	162452	19.95%	0.356%
36	4.985	4.968	4.995	HH	6024	75507	9.27%	0.166%

37	5.002	4.995	5.013	HH	5216	47999	5.89%	0.105%
38	5.026	5.013	5.040	HH	6637	76662		
39	5.060	5.040	5.082	HH	18249	216639	26.94%	0.213%
40	5.113	5.082	5.123	HH	16925	248313	30.71%	0.142%
41	5.138	5.123	5.179	HH	39051	489406	60.01%	0.142%
42	5.190	5.179	5.205	HH	4522	52792	6.86%	0.213%
43	5.226	5.205	5.241	HH	3950	64788	7.96%	0.142%
44	5.258	5.241	5.286	HH	5688	97276	11.94%	0.213%
45	5.331	5.286	5.367	HH	12992	299808	36.81%	0.657%
46	5.385	5.367	5.394	HH	3714	55560	6.82%	0.122%
47	5.405	5.394	5.430	HH	4190	65092	7.99%	0.143%
48	5.456	5.430	5.476	HH	48652	541476	66.49%	1.187%
49	5.490	5.476	5.510	HH	12527	159593	19.60%	0.350%
50	5.524	5.510	5.562	HH	4312	94568	11.61%	0.207%
51	5.610	5.562	5.620	HH	2833	89189	10.95%	0.195%
52	5.645	5.620	5.663	HH	24483	308795	37.92%	0.677%
53	5.670	5.663	5.690	HH	9552	109590	13.46%	0.240%
54	5.704	5.690	5.714	HH	4901	65663	8.06%	0.144%
55	5.740	5.714	5.777	HH	31731	515485	63.30%	1.130%
56	5.794	5.777	5.814	HH	14929	189151	23.23%	0.415%
57	5.831	5.814	5.849	HH	10227	138339	16.99%	0.303%
58	5.866	5.849	5.892	HH	6860	133616	16.41%	0.293%
59	5.914	5.892	5.935	HH	8823	133994	16.45%	0.294%
60	5.966	5.935	5.986	HH	9947	200492	24.62%	0.439%
61	6.010	5.986	6.072	HH	34524	659692	81.01%	1.446%
62	6.095	6.072	6.118	HH	14835	220126	27.03%	0.482%
63	6.150	6.118	6.170	HH	17228	363814	44.67%	0.797%
64	6.184	6.170	6.207	HH	9011	157070	19.29%	0.344%
65	6.223	6.207	6.240	HH	12060	158198	19.43%	0.347%
66	6.263	6.240	6.295	HH	11537	264346	32.46%	0.579%
67	6.317	6.295	6.335	HH	6570	125343	15.39%	0.275%
68	6.363	6.335	6.407	HH	9485	280081	34.39%	0.614%
69	6.435	6.407	6.483	HH	40235	564544	69.32%	1.237%
70	6.525	6.483	6.537	HH	6473	156950	19.27%	0.344%
71	6.554	6.537	6.567	HH	9946	145835	17.91%	0.320%
72	6.584	6.567	6.605	HH	20166	265088	32.55%	0.581%
73	6.635	6.605	6.672	HH	10706	278505	34.20%	0.610%
74	6.718	6.672	6.738	HH	15030	291254	35.76%	0.638%
75	6.758	6.738	6.781	HH	9733	185494	22.78%	0.407%
76	6.791	6.781	6.806	HH	6525	85432	10.49%	0.187%
77	6.840	6.806	6.863	HH	18298	318895	39.16%	0.699%
78	6.876	6.863	6.890	HH	7108	96120	11.80%	0.211%
79	6.907	6.890	6.918	HH	6577	104026	12.77%	0.228%
80	6.955	6.918	6.977	HH	11478	295885	36.33%	0.649%
81	6.997	6.977	7.020	HH	16335	273685	33.61%	0.600%
82	7.039	7.020	7.046	HH	12288	154301	18.95%	0.338%
83	7.066	7.046	7.118	HH	49158	814368	100.00%	1.785%
84	7.138	7.118	7.178	HH	21392	408982	50.22%	0.896%
85	7.200	7.178	7.225	HH	29358	413546	50.78%	0.906%
86	7.239	7.225	7.258	HH	8487	141830	17.42%	0.311%
87	7.269	7.258	7.277	HH	6072	65613	8.06%	0.144%
88	7.286	7.277	7.303	HH	6147	94173	11.56%	0.206%
89	7.359	7.303	7.389	HH	30047	620589	76.20%	1.360%

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90	7.406	7.389	7.424	HH	8373	152265	18.70%	0.334%
91	7.448	7.424	7.468	HH	8454	198537	24.00%	0.334%
92	7.479	7.468	7.505	HH	6422	132027	16.00%	0.334%
93	7.535	7.505	7.572	HH	13981	344619	42.00%	0.334%
94	7.589	7.572	7.606	HH	7668	128572	15.00%	0.334%
95	7.676	7.606	7.715	HH	14350	510502	62.00%	0.334%
96	7.725	7.715	7.740	HH	7301	99936	12.27%	0.219%
97	7.751	7.740	7.767	HH	6249	95411	11.72%	0.209%
98	7.811	7.767	7.826	HH	10035	302804	37.18%	0.664%
99	7.837	7.826	7.861	HH	9440	161913	19.88%	0.355%
100	7.879	7.861	7.900	HH	10950	180754	22.20%	0.396%
101	7.925	7.900	7.938	HH	13803	221610	27.21%	0.486%
102	7.949	7.938	7.958	HH	11965	139254	17.10%	0.305%
103	7.977	7.958	8.025	HH	13118	381245	46.81%	0.836%
104	8.050	8.025	8.125	HH	29874	750306	92.13%	1.645%
105	8.162	8.125	8.177	HH	27654	449307	55.17%	0.985%
106	8.190	8.177	8.209	HH	20131	280931	34.50%	0.616%
107	8.225	8.209	8.257	HH	11991	277150	34.03%	0.607%
108	8.274	8.257	8.293	HH	10728	183303	22.51%	0.402%
109	8.327	8.293	8.359	HH	13767	391268	48.05%	0.858%
110	8.396	8.359	8.413	HH	13430	288260	35.40%	0.632%
111	8.448	8.413	8.469	HH	9924	295889	36.33%	0.649%
112	8.478	8.469	8.493	HH	7537	96223	11.82%	0.211%
113	8.518	8.493	8.535	HH	7527	176835	21.71%	0.388%
114	8.554	8.535	8.571	HH	8917	166366	20.43%	0.365%
115	8.588	8.571	8.614	HH	9931	219331	26.93%	0.481%
116	8.647	8.614	8.664	HH	10196	270603	33.23%	0.593%
117	8.689	8.664	8.707	HH	14691	280085	34.39%	0.614%
118	8.719	8.707	8.734	HH	9823	144638	17.76%	0.317%
119	8.764	8.734	8.789	HH	30430	518889	63.72%	1.137%
120	8.817	8.789	8.859	HH	10376	335154	41.16%	0.735%
121	8.880	8.859	8.899	HH	14162	247171	30.35%	0.542%
122	8.913	8.899	8.936	HH	10387	191251	23.48%	0.419%
123	8.950	8.936	8.965	HH	7923	125832	15.45%	0.276%
124	9.001	8.965	9.014	HH	10154	250027	30.70%	0.548%
125	9.024	9.014	9.032	HH	9183	96807	11.89%	0.212%
126	9.049	9.032	9.068	HH	14451	233318	28.65%	0.511%
127	9.091	9.068	9.118	HH	14370	296520	36.41%	0.650%
128	9.135	9.118	9.165	HH	8438	202290	24.84%	0.443%
129	9.206	9.165	9.224	HH	12292	290766	35.70%	0.637%
130	9.239	9.224	9.269	HH	10199	211381	25.96%	0.463%
131	9.284	9.269	9.302	HH	7132	131734	16.18%	0.289%
132	9.342	9.302	9.369	HH	12411	353842	43.45%	0.776%
133	9.380	9.369	9.398	HH	7212	114392	14.05%	0.251%
134	9.426	9.398	9.479	HH	14811	472830	58.06%	1.036%
135	9.506	9.479	9.535	HH	16459	367349	45.11%	0.805%
136	9.553	9.535	9.569	HH	10827	185505	22.78%	0.407%
137	9.607	9.569	9.653	HH	11888	442077	54.28%	0.969%
138	9.665	9.653	9.691	HH	7065	147355	18.09%	0.323%
139	9.711	9.691	9.723	HH	5935	108446	13.32%	0.238%
140	9.749	9.723	9.762	HH	7913	163843	20.12%	0.359%
141	9.785	9.762	9.815	HH	9667	264326	32.46%	0.579%

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142	9.832	9.815	9.877	HH	9184	288815	35.46%	0.633%
143	9.905	9.877	9.921	HH	7210	184670	22.46%	0.633%
144	9.935	9.921	9.976	HH	7589	212470	26.46%	0.633%
145	10.006	9.976	10.084	HH	7491	385395	47.46%	0.633%
146	10.105	10.084	10.122	HH	6186	128174	15.46%	0.633%
147	10.171	10.122	10.188	HH	9856	270662	33.46%	0.633%
148	10.215	10.188	10.245	HH	23589	439759	54.00%	0.964%
149	10.271	10.245	10.287	HH	9702	205218	25.20%	0.450%
150	10.305	10.287	10.329	HH	11775	224204	27.53%	0.491%
151	10.356	10.329	10.392	HH	11246	306243	37.61%	0.671%
152	10.422	10.392	10.458	HH	7247	256163	31.46%	0.561%
153	10.488	10.458	10.530	HH	7775	295288	36.26%	0.647%
154	10.563	10.530	10.577	HH	8000	205037	25.18%	0.449%
155	10.591	10.577	10.608	HH	8045	136491	16.76%	0.299%
156	10.638	10.608	10.669	HH	29185	533484	65.51%	1.169%
157	10.686	10.669	10.741	HH	7236	264145	32.44%	0.579%
158	10.773	10.741	10.798	HH	5841	187543	23.03%	0.411%
159	10.836	10.798	10.864	HH	7570	252154	30.96%	0.553%
160	10.899	10.864	10.925	HH	7515	250946	30.81%	0.550%
161	10.958	10.925	10.998	HH	9420	305083	37.46%	0.669%
162	11.020	10.998	11.056	HH	7919	222098	27.27%	0.487%
163	11.073	11.056	11.109	HH	7190	185943	22.83%	0.408%
164	11.135	11.109	11.158	HH	6219	162416	19.94%	0.356%
165	11.185	11.158	11.205	HH	6029	158011	19.40%	0.346%
166	11.222	11.205	11.246	HH	6171	140518	17.25%	0.308%
167	11.265	11.246	11.282	HH	6575	128097	15.73%	0.281%
168	11.314	11.282	11.331	HH	6067	168299	20.67%	0.369%
169	11.358	11.331	11.400	HH	16355	360294	44.24%	0.790%
170	11.422	11.400	11.445	HH	5359	130095	15.97%	0.285%
171	11.466	11.445	11.497	HH	5073	148801	18.27%	0.326%
172	11.531	11.497	11.541	HH	5085	130537	16.03%	0.286%
173	11.588	11.541	11.610	HH	14443	322380	39.59%	0.707%
174	11.632	11.610	11.646	HH	6773	129035	15.84%	0.283%
175	11.664	11.646	11.688	HH	8543	169077	20.76%	0.371%
176	11.702	11.688	11.735	HH	5770	142542	17.50%	0.312%
177	11.753	11.735	11.767	HH	5724	99808	12.26%	0.219%
178	11.781	11.767	11.799	HH	5793	101154	12.42%	0.222%
179	11.818	11.799	11.862	HH	5572	176832	21.71%	0.388%
180	11.879	11.862	11.892	HH	4275	73506	9.03%	0.161%
181	11.917	11.892	11.946	HH	6744	176663	21.69%	0.387%
182	11.966	11.946	12.021	HH	4708	198237	24.34%	0.435%
183	12.037	12.021	12.115	HH	4352	217093	26.66%	0.476%
184	12.135	12.115	12.151	HH	4138	84613	10.39%	0.185%
185	12.166	12.151	12.187	HH	4140	83546	10.26%	0.183%
186	12.209	12.187	12.231	HH	4670	112150	13.77%	0.246%
187	12.239	12.231	12.261	HH	4330	71133	8.73%	0.156%
188	12.279	12.261	12.291	HH	3940	66218	8.13%	0.145%
189	12.315	12.291	12.334	HH	4574	104812	12.87%	0.230%
190	12.350	12.334	12.387	HH	5123	134337	16.50%	0.294%
191	12.402	12.387	12.412	HH	3934	56903	6.99%	0.125%
192	12.424	12.412	12.475	HH	4050	135889	16.69%	0.298%
193	12.500	12.475	12.511	HH	3947	80566	9.89%	0.177%
194	12.532	12.511	12.552	HH	4703	99930	12.27%	0.219%

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195	12.572	12.552	12.621	HH	4781	160586	19.72%	0.352%
196	12.642	12.621	12.661	HH	3709	83428	10.51%	0.116%
197	12.670	12.661	12.685	HH	3480	45474	8.54%	0.116%
198	12.721	12.685	12.755	HH	3127	120459	14.44%	0.139%
199	12.774	12.755	12.808	HH	2815	85934	10.51%	0.139%
200	12.842	12.808	12.885	HH	3258	134769	16.44%	0.232%
201	12.897	12.885	12.918	HH	2819	52883	6.49%	0.116%
202	12.937	12.918	12.950	HH	3097	53020	6.51%	0.116%
203	12.968	12.950	12.985	HH	3426	63336	7.78%	0.139%
204	13.021	12.985	13.052	HH	8979	184572	22.66%	0.405%
205	13.071	13.052	13.115	HH	3330	106028	13.02%	0.232%
206	13.123	13.115	13.165	HH	2737	73296	9.00%	0.161%
207	13.189	13.165	13.207	HH	2602	62117	7.63%	0.136%
208	13.230	13.207	13.258	HH	3033	80706	9.91%	0.177%
209	13.275	13.258	13.327	HH	2692	93933	11.53%	0.206%
210	13.343	13.327	13.392	HH	2147	79503	9.76%	0.174%
211	13.418	13.392	13.445	HH	2525	73863	9.07%	0.162%
212	13.460	13.445	13.485	HH	2456	53430	6.56%	0.117%
213	13.493	13.485	13.514	HH	2130	36044	4.43%	0.079%
214	13.535	13.514	13.555	HH	2087	48765	5.99%	0.107%
215	13.565	13.555	13.590	HH	2069	39505	4.85%	0.087%
216	13.613	13.590	13.651	HH	2283	73453	9.02%	0.161%
217	13.682	13.651	13.711	HH	1972	65246	8.01%	0.143%
218	13.724	13.711	13.752	HH	1871	43405	5.33%	0.095%
219	13.769	13.752	13.818	HH	1969	70563	8.66%	0.155%
220	13.828	13.818	13.845	HH	1771	26329	3.23%	0.058%
221	13.863	13.845	13.901	HH	1852	54570	6.70%	0.120%
222	13.925	13.901	13.965	HH	1709	58198	7.15%	0.128%
223	14.002	13.965	14.063	HH	1744	87378	10.73%	0.192%
224	14.073	14.063	14.098	HH	1483	28612	3.51%	0.063%
225	14.138	14.098	14.147	HH	1605	42168	5.18%	0.092%
226	14.186	14.147	14.253	HH	1668	95942	11.78%	0.210%
227	14.285	14.253	14.308	HH	1479	46936	5.76%	0.103%
228	14.335	14.308	14.387	HH	1684	70555	8.66%	0.155%
229	14.400	14.387	14.418	HH	1586	28043	3.44%	0.061%
230	14.433	14.418	14.462	HH	1640	40085	4.92%	0.088%
231	14.474	14.462	14.502	HH	1568	35488	4.36%	0.078%
232	14.508	14.502	14.515	HH	1427	10673	1.31%	0.023%
233	14.543	14.515	14.562	HH	1514	39993	4.91%	0.088%
234	14.590	14.562	14.639	HH	1688	70609	8.67%	0.155%
235	14.650	14.639	14.668	HH	1537	25243	3.10%	0.055%
236	14.686	14.668	14.704	HH	1484	30684	3.77%	0.067%
237	14.722	14.704	14.745	HH	1533	36614	4.50%	0.080%
238	14.764	14.745	14.803	HH	1548	49641	6.10%	0.109%
239	14.827	14.803	14.853	HH	1623	45717	5.61%	0.100%
240	14.870	14.853	14.933	HH	1919	77030	9.46%	0.169%
241	14.947	14.933	14.970	HH	1520	32482	3.99%	0.071%
242	14.985	14.970	14.996	HH	1483	22241	2.73%	0.049%
243	15.009	14.996	15.020	HH	1429	20209	2.48%	0.044%
244	15.071	15.020	15.088	HH	1642	62644	7.69%	0.137%
245	15.103	15.088	15.114	HH	1631	23849	2.93%	0.052%
246	15.141	15.114	15.163	HH	1811	47631	5.85%	0.104%

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247	15.172	15.163	15.181	HH	1613	17687	2.17%	0.039%	
248	15.211	15.181	15.226	HH	1764	43936			
249	15.256	15.226	15.278	HH	1822	53270			
250	15.289	15.278	15.296	HH	1776	18457			
251	15.315	15.296	15.340	HH	1820	46302			
252	15.351	15.340	15.368	HH	1896	30434			
253	15.393	15.368	15.441	HH	2278	83825	10.29%	0.184%	
254	15.457	15.441	15.484	HH	1973	48756	5.99%	0.107%	
255	15.514	15.484	15.528	HH	1970	47766	5.87%	0.105%	
256	15.542	15.528	15.568	HH	1947	43753	5.37%	0.096%	
257	15.580	15.568	15.605	HH	1976	40873	5.02%	0.090%	
258	15.653	15.605	15.668	HH	1931	70227	8.62%	0.154%	
259	15.707	15.668	15.746	HH	2046	91359	11.22%	0.200%	
260	15.780	15.746	15.836	HH	2093	109689	13.47%	0.240%	
261	15.842	15.836	15.860	HH	2141	30648	3.76%	0.067%	
262	15.892	15.860	15.921	HH	2666	83580	10.26%	0.183%	
263	15.938	15.921	15.951	HH	2194	38324	4.71%	0.084%	
264	15.962	15.951	16.015	HH	2282	83495	10.25%	0.183%	
265	16.068	16.015	16.098	HH	2456	117695	14.45%	0.258%	
266	16.115	16.098	16.175	HH	2486	111551	13.70%	0.245%	
267	16.186	16.175	16.231	HH	2575	84714	10.40%	0.186%	
268	16.242	16.231	16.251	HH	2606	30596	3.76%	0.067%	
269	16.264	16.251	16.287	HH	2578	54444	6.69%	0.119%	
270	16.341	16.287	16.353	HH	2888	108891	13.37%	0.239%	
271	16.373	16.353	16.405	HH	3158	91301	11.21%	0.200%	
272	16.439	16.405	16.449	HH	3038	78694	9.66%	0.172%	
273	16.457	16.449	16.468	HH	3032	34107	4.19%	0.075%	
274	16.479	16.468	16.510	HH	3044	75368	9.25%	0.165%	
275	16.551	16.510	16.566	HH	3167	101240	12.43%	0.222%	
276	16.582	16.566	16.595	HH	3190	53493	6.57%	0.117%	
277	16.630	16.595	16.645	HH	3288	94687	11.63%	0.208%	
278	16.763	16.645	16.808	HH	3476	325473	39.97%	0.713%	
279	16.838	16.808	16.858	HH	4244	114942	14.11%	0.252%	
280	16.886	16.858	16.911	HH	3848	119517	14.68%	0.262%	
281	16.929	16.911	16.941	HH	3906	68552	8.42%	0.150%	
282	16.955	16.941	16.968	HH	3905	61748	7.58%	0.135%	

Sum of corrected areas: 45622262

Instrument :

FID_C

ClientSampleId :

A2-5-6.5DL

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 12/06/2021

Supervised By :mohammad ahmed 12/06/2021

Aliphatic EPH 111921.M Fri Dec 03 16:40:38 2021