

rteres

Instrument :

FID_C

ClientSampleId :

A2-8-6.5DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC12022
 Data File : FC057197.D
 Signal(s) : FID1A.CH
 Acq On : 03 Dec 2021 12:50
 Sample : M4873-07DL 80X
 Misc :
 ALS Vial : 7 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	3.286	3.265	3.315	BH	1329	20066	2.12%	0.060%
2	3.353	3.315	3.388	HH	11445	148381	15.69%	0.442%
3	3.401	3.388	3.434	HH	1133	16557	1.75%	0.049%
4	3.455	3.434	3.469	PH	4529	39540	4.18%	0.118%
5	3.479	3.469	3.514	HH	1928	29999	3.17%	0.089%
6	3.530	3.514	3.540	HH	2455	23959	2.53%	0.071%
7	3.553	3.540	3.585	HH	2598	34289	3.63%	0.102%
8	3.629	3.585	3.655	HH	3613	63091	6.67%	0.188%
9	3.677	3.655	3.700	HH	2586	39317	4.16%	0.117%
10	3.725	3.700	3.743	HH	4663	52171	5.52%	0.156%
11	3.764	3.743	3.812	HH	16799	204917	21.67%	0.611%
12	3.847	3.812	3.860	HH	58335	513066	54.27%	1.530%
13	3.867	3.860	3.909	HH	28108	267043	28.25%	0.796%
14	3.931	3.909	3.985	HH	34372	356201	37.68%	1.062%
15	4.024	3.985	4.040	HH	31244	329785	34.88%	0.983%
16	4.047	4.040	4.069	HH	7706	77340	8.18%	0.231%
17	4.081	4.069	4.095	HH	2184	26995	2.86%	0.080%
18	4.115	4.095	4.136	HH	7958	86286	9.13%	0.257%
19	4.153	4.136	4.163	HH	2239	26360	2.79%	0.079%
20	4.185	4.163	4.215	HH	105350	945440	100.00%	2.819%
21	4.226	4.215	4.232	HH	3210	30334	3.21%	0.090%
22	4.241	4.232	4.275	HH	3451	56773	6.00%	0.169%
23	4.283	4.275	4.303	HH	1306	13788	1.46%	0.041%
24	4.334	4.303	4.358	HH	3047	65358	6.91%	0.195%
25	4.374	4.358	4.396	HH	4725	59775	6.32%	0.178%
26	4.419	4.396	4.443	HH	15179	158848	16.80%	0.474%
27	4.464	4.443	4.481	HH	26247	238743	25.25%	0.712%
28	4.493	4.481	4.511	HH	5437	57142	6.04%	0.170%
29	4.525	4.511	4.551	HH	2482	35917	3.80%	0.107%
30	4.571	4.551	4.605	HH	14929	172490	18.24%	0.514%
31	4.640	4.605	4.657	HH	3132	72041	7.62%	0.215%
32	4.672	4.657	4.687	HH	4468	46802	4.95%	0.140%
33	4.704	4.687	4.740	HH	4731	82106	8.68%	0.245%
34	4.772	4.740	4.784	HH	10173	118096	12.49%	0.352%
35	4.799	4.784	4.818	HH	19445	205926	21.78%	0.614%
36	4.838	4.818	4.857	HH	14174	194434	20.57%	0.580%

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37	4.873	4.857	4.923	HH	21133	273561	28.93%	0.816%	
38	4.949	4.923	4.969	HH	7739	102173	10.21%	0.816%	
39	4.985	4.969	4.996	HH	4365	53090	5.31%	0.816%	
40	5.002	4.996	5.013	HH	3192	27723	2.77%	0.816%	
41	5.026	5.013	5.040	HH	4349	48008	4.80%	0.816%	
42	5.061	5.040	5.090	HH	19431	327765	32.78%	0.816%	
43	5.113	5.090	5.123	HH	10948	154246	16.31%	0.460%	
44	5.138	5.123	5.179	HH	23438	304737	32.23%	0.909%	
45	5.190	5.179	5.205	HH	2704	31622	3.34%	0.094%	
46	5.226	5.205	5.240	HH	2429	40947	4.33%	0.122%	
47	5.257	5.240	5.286	HH	3778	65611	6.94%	0.196%	
48	5.331	5.286	5.368	HH	8575	203162	21.49%	0.606%	
49	5.405	5.368	5.428	HH	2822	74708	7.90%	0.223%	
50	5.456	5.428	5.475	HH	30053	338186	35.77%	1.008%	
51	5.491	5.475	5.512	HH	20446	218710	23.13%	0.652%	
52	5.524	5.512	5.560	HH	2982	59308	6.27%	0.177%	
53	5.575	5.560	5.601	HH	1604	37494	3.97%	0.112%	
54	5.612	5.601	5.620	HH	1747	18325	1.94%	0.055%	
55	5.646	5.620	5.691	HH	14834	259710	27.47%	0.774%	
56	5.739	5.691	5.777	HH	19769	400968	42.41%	1.195%	
57	5.794	5.777	5.812	HH	9074	115123	12.18%	0.343%	
58	5.829	5.812	5.848	HH	8692	113916	12.05%	0.340%	
59	5.864	5.848	5.891	HH	5047	99659	10.54%	0.297%	
60	5.911	5.891	5.934	HH	7137	104598	11.06%	0.312%	
61	5.959	5.934	5.987	HH	6404	145704	15.41%	0.434%	
62	6.010	5.987	6.072	HH	19845	393410	41.61%	1.173%	
63	6.095	6.072	6.118	HH	9026	137214	14.51%	0.409%	
64	6.150	6.118	6.170	HH	10937	230572	24.39%	0.687%	
65	6.183	6.170	6.207	HH	5761	98980	10.47%	0.295%	
66	6.223	6.207	6.240	HH	7724	101894	10.78%	0.304%	
67	6.264	6.240	6.294	HH	7336	169311	17.91%	0.505%	
68	6.316	6.294	6.336	HH	4197	83283	8.81%	0.248%	
69	6.363	6.336	6.407	HH	5817	169845	17.96%	0.506%	
70	6.435	6.407	6.482	HH	25872	357082	37.77%	1.065%	
71	6.525	6.482	6.536	HH	4073	98805	10.45%	0.295%	
72	6.552	6.536	6.567	HH	6672	98339	10.40%	0.293%	
73	6.584	6.567	6.605	HH	11923	158600	16.78%	0.473%	
74	6.635	6.605	6.673	HH	6528	169785	17.96%	0.506%	
75	6.718	6.673	6.737	HH	9536	178628	18.89%	0.533%	
76	6.758	6.737	6.805	HH	6115	180587	19.10%	0.538%	
77	6.839	6.805	6.863	HH	10379	190257	20.12%	0.567%	
78	6.877	6.863	6.889	HH	4341	58497	6.19%	0.174%	
79	6.906	6.889	6.919	HH	4227	66278	7.01%	0.198%	
80	6.954	6.919	6.976	HH	6852	176214	18.64%	0.525%	
81	6.997	6.976	7.019	HH	9857	163573	17.30%	0.488%	
82	7.038	7.019	7.047	HH	7164	96979	10.26%	0.289%	
83	7.066	7.047	7.118	HH	25977	459131	48.56%	1.369%	
84	7.138	7.118	7.179	HH	12584	245227	25.94%	0.731%	
85	7.200	7.179	7.225	HH	16742	233915	24.74%	0.697%	
86	7.239	7.225	7.277	HH	5170	129355	13.68%	0.386%	
87	7.286	7.277	7.302	HH	3776	52195	5.52%	0.156%	
88	7.358	7.302	7.389	HH	31179	500138	52.90%	1.491%	
89	7.406	7.389	7.425	HH	5127	95975	10.15%	0.286%	

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90	7.448	7.425	7.469	HH	5238	117534	12.43%	0.350%
91	7.480	7.469	7.506	HH	3868	80699		
92	7.534	7.506	7.570	HH	8022	194867	20.80%	0.350%
93	7.588	7.570	7.605	HH	4274	76480	8.80%	0.350%
94	7.626	7.605	7.641	HH	3250	66214	7.72%	0.350%
95	7.677	7.641	7.715	HH	8306	240859	25.80%	0.350%
96	7.725	7.715	7.767	HH	4501	115490	12.22%	0.344%
97	7.811	7.767	7.825	HH	5723	170357	18.02%	0.508%
98	7.837	7.825	7.856	HH	5545	83200	8.80%	0.248%
99	7.879	7.856	7.900	HH	6307	117444	12.42%	0.350%
100	7.925	7.900	7.939	HH	8034	133078	14.08%	0.397%
101	7.949	7.939	7.955	HH	6548	61745	6.53%	0.184%
102	7.978	7.955	8.025	HH	7472	232595	24.60%	0.693%
103	8.050	8.025	8.125	HH	17158	440364	46.58%	1.313%
104	8.162	8.125	8.178	HH	15276	263262	27.85%	0.785%
105	8.189	8.178	8.207	HH	11591	155317	16.43%	0.463%
106	8.228	8.207	8.259	HH	31461	437960	46.32%	1.306%
107	8.274	8.259	8.293	HH	6666	114214	12.08%	0.341%
108	8.327	8.293	8.359	HH	8241	235768	24.94%	0.703%
109	8.395	8.359	8.413	HH	8367	179490	18.98%	0.535%
110	8.443	8.413	8.492	HH	5888	235208	24.88%	0.701%
111	8.517	8.492	8.537	HH	4748	112000	11.85%	0.334%
112	8.555	8.537	8.570	HH	5136	88186	9.33%	0.263%
113	8.588	8.570	8.614	HH	6035	138152	14.61%	0.412%
114	8.647	8.614	8.664	HH	6031	162363	17.17%	0.484%
115	8.689	8.664	8.707	HH	8627	164854	17.44%	0.491%
116	8.719	8.707	8.735	HH	5842	90592	9.58%	0.270%
117	8.764	8.735	8.789	HH	18505	300388	31.77%	0.896%
118	8.817	8.789	8.835	HH	6129	137469	14.54%	0.410%
119	8.844	8.835	8.861	HH	4491	67442	7.13%	0.201%
120	8.880	8.861	8.899	HH	7986	137214	14.51%	0.409%
121	8.913	8.899	8.935	HH	6163	109445	11.58%	0.326%
122	8.951	8.935	8.966	HH	4641	80246	8.49%	0.239%
123	9.000	8.966	9.014	HH	6036	145053	15.34%	0.432%
124	9.050	9.014	9.075	HH	36410	512766	54.24%	1.529%
125	9.091	9.075	9.115	HH	8953	152880	16.17%	0.456%
126	9.134	9.115	9.158	HH	5314	119626	12.65%	0.357%
127	9.205	9.158	9.224	HH	7234	192342	20.34%	0.573%
128	9.240	9.224	9.267	HH	5712	121236	12.82%	0.361%
129	9.283	9.267	9.303	HH	4307	83577	8.84%	0.249%
130	9.341	9.303	9.397	HH	7290	270975	28.66%	0.808%
131	9.425	9.397	9.479	HH	8843	284427	30.08%	0.848%
132	9.505	9.479	9.536	HH	9841	221673	23.45%	0.661%
133	9.554	9.536	9.570	HH	6712	112928	11.94%	0.337%
134	9.607	9.570	9.655	HH	6910	258244	27.31%	0.770%
135	9.662	9.655	9.692	HH	4061	83239	8.80%	0.248%
136	9.703	9.692	9.722	HH	3430	60748	6.43%	0.181%
137	9.748	9.722	9.761	HH	4588	93880	9.93%	0.280%
138	9.783	9.761	9.808	HH	5554	137970	14.59%	0.411%
139	9.829	9.808	9.876	HH	32466	474952	50.24%	1.416%
140	9.892	9.876	9.925	HH	4325	121782	12.88%	0.363%
141	9.935	9.925	9.975	HH	4483	115630	12.23%	0.345%

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142	10.006	9.975	10.083	HH	4492	226966	24.01%	0.677%
143	10.103	10.083	10.131	HH	3702	93621	9.36%	0.302%
144	10.170	10.131	10.188	HH	6003	143943	15.15%	0.443%
145	10.216	10.188	10.248	HH	13772	266574	28.65%	0.777%
							Manual IntegrationsAPPROVED	
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146	10.271	10.248	10.287	HH	5756	113992	12.67%	0.385%
147	10.304	10.287	10.330	HH	7106	132762	14.74%	0.409%
148	10.357	10.330	10.391	HH	6785	174130	18.42%	0.519%
149	10.426	10.391	10.455	HH	3948	137078	14.50%	0.409%
150	10.490	10.455	10.528	HH	4480	172073	18.20%	0.513%
151	10.566	10.528	10.609	HH	27902	464643	49.15%	1.385%
152	10.637	10.609	10.668	HH	16856	304114	32.17%	0.907%
153	10.685	10.668	10.741	HH	4018	148693	15.73%	0.443%
154	10.775	10.741	10.796	HH	3401	101911	10.78%	0.304%
155	10.837	10.796	10.868	HH	3888	144510	15.28%	0.431%
156	10.891	10.868	10.926	HH	4316	137603	14.55%	0.410%
157	10.958	10.926	11.001	HH	5213	177730	18.80%	0.530%
158	11.020	11.001	11.058	HH	4682	120819	12.78%	0.360%
159	11.071	11.058	11.112	HH	4061	104830	11.09%	0.313%
160	11.135	11.112	11.159	HH	3560	87018	9.20%	0.259%
161	11.193	11.159	11.208	HH	3364	93179	9.86%	0.278%
162	11.223	11.208	11.238	HH	3452	59479	6.29%	0.177%
163	11.267	11.238	11.331	HH	21158	388747	41.12%	1.159%
164	11.358	11.331	11.395	HH	9473	198661	21.01%	0.592%
165	11.423	11.395	11.445	HH	3033	81074	8.58%	0.242%
166	11.474	11.445	11.500	HH	2812	86566	9.16%	0.258%
167	11.513	11.500	11.525	HH	2890	40639	4.30%	0.121%
168	11.531	11.525	11.544	HH	2943	33251	3.52%	0.099%
169	11.587	11.544	11.607	HH	6985	159801	16.90%	0.476%
170	11.632	11.607	11.645	HH	3731	75600	8.00%	0.225%
171	11.664	11.645	11.687	HH	4682	94352	9.98%	0.281%
172	11.701	11.687	11.729	HH	3566	77211	8.17%	0.230%
173	11.751	11.729	11.766	HH	3478	64472	6.82%	0.192%
174	11.779	11.766	11.798	HH	3088	54607	5.78%	0.163%
175	11.817	11.798	11.857	HH	3160	92492	9.78%	0.276%
176	11.868	11.857	11.895	HH	2360	52227	5.52%	0.156%
177	11.935	11.895	12.014	HH	15418	353443	37.38%	1.054%
178	12.036	12.014	12.110	HH	2498	131265	13.88%	0.391%
179	12.133	12.110	12.158	HH	2455	63857	6.75%	0.190%
180	12.167	12.158	12.185	HH	2236	35149	3.72%	0.105%
181	12.210	12.185	12.261	HH	2752	108849	11.51%	0.325%
182	12.280	12.261	12.290	HH	2235	36954	3.91%	0.110%
183	12.315	12.290	12.335	HH	2702	64701	6.84%	0.193%
184	12.350	12.335	12.384	HH	2829	69275	7.33%	0.207%
185	12.401	12.384	12.412	HH	2437	38274	4.05%	0.114%
186	12.421	12.412	12.474	HH	2348	77761	8.22%	0.232%
187	12.532	12.474	12.549	HH	2677	101159	10.70%	0.302%
188	12.576	12.549	12.628	HH	11558	209508	22.16%	0.625%
189	12.644	12.628	12.738	HH	2086	115479	12.21%	0.344%
190	12.771	12.738	12.800	HH	1639	55376	5.86%	0.165%
191	12.849	12.800	12.881	HH	1829	80882	8.56%	0.241%
192	12.895	12.881	12.915	HH	1731	32576	3.45%	0.097%
193	12.936	12.915	12.951	HH	1818	36247	3.83%	0.108%
194	12.966	12.951	12.985	HH	2008	35908	3.80%	0.107%

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195	13.022	12.985	13.051	HH	4339	93510	9.89%	0.279%
196	13.070	13.051	13.105	HH	1822	50450		
197	13.115	13.105	13.156	HH	1405	40925		
198	13.186	13.156	13.221	HH	6819	117314	12.59%	0.331%
199	13.228	13.221	13.251	HH	1633	27261	2.22%	0.046%
200	13.275	13.251	13.321	HH	1520	57490	6.04%	0.160%
201	13.334	13.321	13.395	HH	1323	53582	5.67%	0.160%
202	13.416	13.395	13.447	HH	1733	43874	4.64%	0.131%
203	13.458	13.447	13.479	HH	1400	24886	2.63%	0.074%
204	13.490	13.479	13.511	HH	1259	22118	2.34%	0.066%
205	13.532	13.511	13.553	HH	1324	30238	3.20%	0.090%
206	13.571	13.553	13.593	HH	1264	28303	2.99%	0.084%
207	13.604	13.593	13.628	HH	1315	25132	2.66%	0.075%
208	13.637	13.628	13.715	HH	1149	54747	5.79%	0.163%
209	13.722	13.715	13.738	HH	1232	15556	1.65%	0.046%
210	13.771	13.738	13.845	HH	4365	111130	11.75%	0.331%
211	13.855	13.845	13.965	HH	1711	72249	7.64%	0.215%
212	13.998	13.965	14.008	HH	1312	27509	2.91%	0.082%
213	14.014	14.008	14.055	HH	1081	27727	2.93%	0.083%
214	14.066	14.055	14.084	HH	991	16518	1.75%	0.049%
215	14.096	14.084	14.120	HH	1046	20704	2.19%	0.062%
216	14.187	14.120	14.225	HH	1240	67209	7.11%	0.200%
217	14.242	14.225	14.251	HH	1002	15710	1.66%	0.047%
218	14.259	14.251	14.278	HH	1081	16215	1.72%	0.048%
219	14.287	14.278	14.307	HH	992	16858	1.78%	0.050%
220	14.332	14.307	14.372	HH	2799	60555	6.40%	0.181%
221	14.401	14.372	14.428	HH	1252	36496	3.86%	0.109%
222	14.435	14.428	14.448	HH	1088	12422	1.31%	0.037%
223	14.461	14.448	14.501	HH	1087	31841	3.37%	0.095%
224	14.558	14.501	14.568	HH	1147	40255	4.26%	0.120%
225	14.592	14.568	14.602	HH	1145	21470	2.27%	0.064%
226	14.613	14.602	14.631	HH	1164	18605	1.97%	0.055%
227	14.642	14.631	14.662	HH	1082	17882	1.89%	0.053%
228	14.674	14.662	14.695	HH	1037	19209	2.03%	0.057%
229	14.726	14.695	14.741	HH	1164	28769	3.04%	0.086%
230	14.757	14.741	14.781	HH	1110	24949	2.64%	0.074%
231	14.791	14.781	14.801	HH	1105	12532	1.33%	0.037%
232	14.824	14.801	14.844	HH	1245	30408	3.22%	0.091%
233	14.872	14.844	14.953	HH	2109	87240	9.23%	0.260%
234	14.968	14.953	14.975	HH	1167	14334	1.52%	0.043%
235	15.001	14.975	15.035	HH	1249	42324	4.48%	0.126%
236	15.053	15.035	15.075	HH	1315	29203	3.09%	0.087%
237	15.092	15.075	15.109	HH	1271	25309	2.68%	0.075%
238	15.124	15.109	15.141	HH	1337	23279	2.46%	0.069%
239	15.178	15.141	15.246	HH	1261	76511	8.09%	0.228%
240	15.257	15.246	15.276	HH	1372	23441	2.48%	0.070%
241	15.295	15.276	15.315	HH	1436	31791	3.36%	0.095%
242	15.391	15.315	15.452	HH	2113	128510	13.59%	0.383%
243	15.464	15.452	15.517	HH	1702	59915	6.34%	0.179%
244	15.536	15.517	15.555	HH	1773	35540	3.76%	0.106%
245	15.578	15.555	15.598	HH	1678	41149	4.35%	0.123%
246	15.629	15.598	15.636	HH	1768	37916	4.01%	0.113%

Instrument :

FID_C

ClientSampleId :

A2-8-6.5DL

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 12/06/2021

Supervised By :mohammad ahmed 12/06/2021

Chromatogram Data									
Peak No.	Retention Time (min)	Area	Height	Width	Height	Area	Height	Width	Height
247	15.652	15.636	15.675	HH	1786	39860	4.22%	0.119%	
248	15.692	15.675	15.738	HH	1783	66090	6.04%	0.168%	
249	15.772	15.738	15.782	HH	1854	46887	5.04%	0.138%	
250	15.820	15.782	15.831	HH	1968	55485	5.95%	0.156%	
251	15.891	15.831	15.978	HH	2569	186192	19.84%	0.522%	
252	15.995	15.978	16.008	HH	2129	38181	4.04%	0.108%	
253	16.015	16.008	16.049	HH	2259	52177	5.52%	0.156%	
254	16.091	16.049	16.125	HH	2248	98739	10.44%	0.294%	
255	16.137	16.125	16.148	HH	2302	31179	3.30%	0.093%	
256	16.207	16.148	16.235	HH	2424	117914	12.47%	0.352%	
257	16.261	16.235	16.275	HH	2425	56403	5.97%	0.168%	
258	16.290	16.275	16.300	HH	2507	36261	3.84%	0.108%	
259	16.319	16.300	16.338	HH	2568	58300	6.17%	0.174%	
260	16.372	16.338	16.398	HH	3020	97944	10.36%	0.292%	
261	16.433	16.398	16.441	HH	2836	70242	7.43%	0.209%	
262	16.455	16.441	16.474	HH	2888	54743	5.79%	0.163%	
263	16.528	16.474	16.539	HH	2848	108086	11.43%	0.322%	
264	16.570	16.539	16.598	HH	2993	101241	10.71%	0.302%	
265	16.602	16.598	16.618	HH	2987	35177	3.72%	0.105%	
266	16.712	16.618	16.741	HH	3213	222942	23.58%	0.665%	
267	16.806	16.741	16.815	HH	3383	142257	15.05%	0.424%	
268	16.837	16.815	16.868	HH	4076	116859	12.36%	0.348%	
269	16.886	16.868	16.908	HH	3885	87516	9.26%	0.261%	
270	16.928	16.908	16.941	HH	3587	70483	7.46%	0.210%	
271	16.986	16.941	16.995	HV	3643	114577	12.12%	0.342%	
272	17.039	16.995	17.055	VV	3641	128944	13.64%	0.384%	
273	17.101	17.055	17.118	VV	3709	138445	14.64%	0.413%	
Sum of corrected areas:						33541148			

Instrument :
FID_C
ClientSampleId :
A2-8-6.5DL

Manual IntegrationsAPPROVED

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

Aliphatic EPH 111921.M Fri Dec 03 17:00:36 2021