

Instrument :

FID_C

ClientSampleId :

CL-7-11.5

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/15/2022

Supervised By :mohammad ahmed 04/18/2022

rteres

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC04132
 Data File : FC059245.D
 Signal(s) : FID1A.CH
 Acq On : 15 Apr 2022 1:49
 Sample : N2401-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 032522.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	2.948	2.905	2.975	BV	185	2862	0.05%	0.004%
2	2.984	2.975	3.014	VV	170	1783	0.03%	0.003%
3	3.028	3.014	3.081	PV	168	1055	0.02%	0.002%
4	3.117	3.081	3.161	VV	242	6071	0.11%	0.009%
5	3.175	3.161	3.311	PV	280	14780	0.26%	0.022%
6	3.322	3.311	3.341	VV	211	2681	0.05%	0.004%
7	3.355	3.341	3.365	VV	221	2510	0.04%	0.004%
8	3.372	3.365	3.378	VV	217	1274	0.02%	0.002%
9	3.401	3.378	3.441	VV	360	8330	0.15%	0.013%
10	3.444	3.441	3.471	VV	181	1513	0.03%	0.002%
11	3.483	3.471	3.507	PV	226	2948	0.05%	0.004%
12	3.521	3.507	3.534	PV	280	2761	0.05%	0.004%
13	3.571	3.534	3.631	VV	320	14213	0.25%	0.021%
14	3.640	3.631	3.656	VV	166	2664	0.05%	0.004%
15	3.694	3.656	3.708	VV	256	5891	0.10%	0.009%
16	3.712	3.708	3.739	VV	251	3550	0.06%	0.005%
17	3.776	3.739	3.799	VV	535	11219	0.20%	0.017%
18	3.839	3.799	3.887	VV	389	14235	0.25%	0.021%
19	3.904	3.887	3.951	VV	432	10922	0.19%	0.016%
20	3.959	3.951	4.001	VV	342	8436	0.15%	0.013%
21	4.024	4.001	4.058	VV	507	10221	0.18%	0.015%
22	4.167	4.058	4.220	VV	714	33549	0.58%	0.050%
23	4.232	4.220	4.238	PV	248	1553	0.03%	0.002%
24	4.285	4.238	4.302	VV	401	12378	0.22%	0.019%
25	4.309	4.302	4.315	VV	385	2873	0.05%	0.004%
26	4.374	4.315	4.415	VV	672	27930	0.49%	0.042%
27	4.423	4.415	4.440	VV	427	5110	0.09%	0.008%
28	4.452	4.440	4.501	VV	498	10858	0.19%	0.016%
29	4.510	4.501	4.544	VV	280	5687	0.10%	0.009%
30	4.598	4.544	4.621	VV	424	13260	0.23%	0.020%
31	4.633	4.621	4.652	VV	371	6017	0.10%	0.009%
32	4.675	4.652	4.718	VV	448	14207	0.25%	0.021%
33	4.730	4.718	4.791	VV	365	10454	0.18%	0.016%
34	4.821	4.791	4.831	VV	299	5630	0.10%	0.008%
35	4.848	4.831	4.868	VV	341	5575	0.10%	0.008%
36	4.879	4.868	4.895	VV	296	4072	0.07%	0.006%

					retention				
37	4.912	4.895	4.928	VV	372	6009	0.10%	0.009%	
38	4.939	4.928	4.981	VV	352	8412	0.09%	0.009%	
39	4.992	4.981	5.012	VV	336	4781	0.09%	0.009%	
40	5.045	5.012	5.096	VV	307	9722	0.09%	0.009%	
41	5.119	5.096	5.128	PV	257	3384	0.09%	0.009%	
42	5.158	5.128	5.173	VV	338	6802	0.09%	0.009%	
43	5.185	5.173	5.215	VV	399	7468	0.13%	0.011%	
44	5.296	5.215	5.309	VV	409	15191	0.26%	0.023%	
45	5.320	5.309	5.331	VV	341	3697	0.06%	0.006%	
46	5.370	5.331	5.398	VV	298	9407	0.16%	0.014%	
47	5.458	5.398	5.519	VV	374	13358	0.23%	0.020%	
48	5.563	5.519	5.573	VV	474	8116	0.14%	0.012%	
49	5.582	5.573	5.606	VV	283	4471	0.08%	0.007%	
50	5.625	5.606	5.648	VV	332	5311	0.09%	0.008%	
51	5.659	5.648	5.687	VV	259	5490	0.10%	0.008%	
52	5.704	5.687	5.714	VV	476	5390	0.09%	0.008%	
53	5.734	5.714	5.765	VV	782	14520	0.25%	0.022%	
54	5.775	5.765	5.783	VV	359	3515	0.06%	0.005%	
55	5.800	5.783	5.855	VV	446	15686	0.27%	0.024%	
56	5.874	5.855	5.884	VV	366	5414	0.09%	0.008%	
57	5.911	5.884	5.956	VV	405	11492	0.20%	0.017%	
58	5.969	5.956	5.988	VV	377	4392	0.08%	0.007%	
59	6.006	5.988	6.031	VV	457	8817	0.15%	0.013%	
60	6.035	6.031	6.050	VV	445	3630	0.06%	0.005%	
61	6.061	6.050	6.070	VV	370	3639	0.06%	0.005%	
62	6.074	6.070	6.087	VV	311	2900	0.05%	0.004%	
63	6.108	6.087	6.132	VV	391	8157	0.14%	0.012%	
64	6.145	6.132	6.179	VV	366	8431	0.15%	0.013%	
65	6.191	6.179	6.208	VV	258	4139	0.07%	0.006%	
66	6.212	6.208	6.231	VV	262	2705	0.05%	0.004%	
67	6.246	6.231	6.253	VV	317	3207	0.06%	0.005%	
68	6.267	6.253	6.295	VV	403	6876	0.12%	0.010%	
69	6.312	6.295	6.371	VV	357	12197	0.21%	0.018%	
70	6.384	6.371	6.411	VV	289	4563	0.08%	0.007%	
71	6.505	6.411	6.531	PV	327	14016	0.24%	0.021%	
72	6.559	6.531	6.573	VV	267	5370	0.09%	0.008%	
73	6.596	6.573	6.660	VV	349	11710	0.20%	0.018%	
74	6.688	6.660	6.725	VV	383	9863	0.17%	0.015%	
75	6.759	6.725	6.779	VV	264	6757	0.12%	0.010%	
76	6.817	6.779	6.851	VV	258	7715	0.13%	0.012%	
77	6.921	6.851	6.945	VV	461	13383	0.23%	0.020%	
78	6.994	6.945	7.048	VV	330	15188	0.26%	0.023%	
79	7.096	7.048	7.118	VV	295	10627	0.19%	0.016%	
80	7.180	7.118	7.265	VV	696	25996	0.45%	0.039%	
81	7.353	7.265	7.409	PV	718	23971	0.42%	0.036%	
82	7.442	7.409	7.459	VV	376	6984	0.12%	0.010%	
83	7.481	7.459	7.505	VV	601	10047	0.18%	0.015%	
84	7.571	7.505	7.621	VV	569	29327	0.51%	0.044%	
85	7.649	7.621	7.665	VV	413	8126	0.14%	0.012%	
86	7.728	7.665	7.745	VV	535	19060	0.33%	0.029%	
87	7.784	7.745	7.838	VV	1654	39217	0.68%	0.059%	
88	7.863	7.838	8.001	VV	1715	78827	1.37%	0.118%	
89	8.015	8.001	8.073	VV	536	14944	0.26%	0.022%	

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90	8.123	8.073	8.188	VV	799	26556	0.46%	0.040%
91	8.278	8.188	8.298	VV	1306	48336		
92	8.311	8.298	8.465	VV	1521	62498		
93	8.518	8.465	8.575	VV	706	29806		
94	8.602	8.575	8.655	VV	1487	31230		
95	8.678	8.655	8.760	VV	412	15471		
96	8.815	8.760	8.858	VV	1063	26241	0.46%	0.039%
97	8.878	8.858	8.945	VV	380	12429	0.22%	0.019%
98	8.987	8.945	9.081	VV	598	33454	0.58%	0.050%
99	9.102	9.081	9.127	VV	451	8470	0.15%	0.013%
100	9.152	9.127	9.172	VV	244	6204	0.11%	0.009%
101	9.198	9.172	9.238	VV	1388	20119	0.35%	0.030%
102	9.297	9.238	9.348	VV	624	30501	0.53%	0.046%
103	9.374	9.348	9.448	VV	1789	39665	0.69%	0.060%
104	9.483	9.448	9.591	VV	574	23506	0.41%	0.035%
105	9.675	9.591	9.698	PV	1225	22844	0.40%	0.034%
106	9.719	9.698	9.734	VV	746	11851	0.21%	0.018%
107	9.755	9.734	9.778	VV	745	16071	0.28%	0.024%
108	9.865	9.778	9.945	VV	1569	69815	1.22%	0.105%
109	9.969	9.945	9.995	VV	1049	21147	0.37%	0.032%
110	10.008	9.995	10.081	VV	945	26903	0.47%	0.040%
111	10.109	10.081	10.148	VV	1466	28222	0.49%	0.042%
112	10.176	10.148	10.200	VV	1082	19923	0.35%	0.030%
113	10.221	10.200	10.295	VV	1123	21236	0.37%	0.032%
114	10.322	10.295	10.375	VV	542	13948	0.24%	0.021%
115	10.439	10.375	10.461	VV	952	30018	0.52%	0.045%
116	10.479	10.461	10.508	VV	990	18158	0.32%	0.027%
117	10.554	10.508	10.588	VV	1284	28150	0.49%	0.042%
118	10.611	10.588	10.648	VV	489	10339	0.18%	0.016%
119	10.666	10.648	10.695	VV	467	7241	0.13%	0.011%
120	10.743	10.695	10.770	VV	1035	22617	0.39%	0.034%
121	10.806	10.770	10.860	VV	1947	43685	0.76%	0.066%
122	10.889	10.860	10.923	VV	3418	56064	0.98%	0.084%
123	10.958	10.923	11.055	VV	3288	77729	1.35%	0.117%
124	11.100	11.055	11.221	VV	454779	5174980	90.18%	7.767%
125	11.251	11.221	11.335	VV	1720	71934	1.25%	0.108%
126	11.358	11.335	11.388	VV	811	19079	0.33%	0.029%
127	11.409	11.388	11.435	VV	818	15600	0.27%	0.023%
128	11.473	11.435	11.515	VV	1176	36275	0.63%	0.054%
129	11.559	11.515	11.627	VV	5354	119588	2.08%	0.179%
130	11.686	11.627	11.708	VV	1661	48009	0.84%	0.072%
131	11.734	11.708	11.825	VV	10646	236481	4.12%	0.355%
132	11.841	11.825	11.898	VV	1403	47190	0.82%	0.071%
133	11.938	11.898	11.961	VV	996	26773	0.47%	0.040%
134	12.021	11.961	12.048	VV	873	36723	0.64%	0.055%
135	12.063	12.048	12.081	VV	844	15112	0.26%	0.023%
136	12.111	12.081	12.155	VV	1692	44099	0.77%	0.066%
137	12.182	12.155	12.285	VV	3535	105008	1.83%	0.158%
138	12.319	12.285	12.344	VV	1251	28683	0.50%	0.043%
139	12.411	12.344	12.448	VV	2756	81939	1.43%	0.123%
140	12.472	12.448	12.497	VV	870	19349	0.34%	0.029%
141	12.547	12.497	12.645	VV	312813	4033829	70.29%	6.054%

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					rters				
142	12.667	12.645	12.695	VV	1142	26442	0.46%	0.040%	
143	12.718	12.695	12.750	VV	2328	44364			
144	12.798	12.750	12.813	VV	1778	44824			
145	12.829	12.813	12.889	VV	1602	49967			
146	12.959	12.889	13.035	VV	2166	84300			
147	13.052	13.035	13.080	VV	1797	24872			
148	13.110	13.080	13.161	VV	657	24488	0.43%	0.037%	
149	13.182	13.161	13.225	VV	858	25053	0.44%	0.038%	
150	13.256	13.225	13.285	VV	1037	26713	0.47%	0.040%	
151	13.301	13.285	13.325	VV	977	15504	0.27%	0.023%	
152	13.349	13.325	13.396	VV	919	18002	0.31%	0.027%	
153	13.424	13.396	13.478	VV	423	8449	0.15%	0.013%	
154	13.528	13.478	13.611	VV	582	23405	0.41%	0.035%	
155	13.727	13.611	13.810	PV	2010	92682	1.62%	0.139%	
156	13.855	13.810	13.908	VV	930	31165	0.54%	0.047%	
157	13.954	13.908	14.041	VV	657	19939	0.35%	0.030%	
158	14.129	14.041	14.190	VV	1947	48649	0.85%	0.073%	
159	14.266	14.190	14.293	PV	707	25152	0.44%	0.038%	
160	14.327	14.293	14.378	VV	2876	57488	1.00%	0.086%	
161	14.418	14.378	14.451	VV	2290	51139	0.89%	0.077%	
162	14.473	14.451	14.518	VV	1225	22292	0.39%	0.033%	
163	14.611	14.518	14.681	PV	1119	30332	0.53%	0.046%	
164	14.789	14.681	14.860	VV	17585	409286	7.13%	0.614%	
165	14.886	14.860	14.901	VV	1983	35704	0.62%	0.054%	
166	14.949	14.901	15.071	VV	2711	112836	1.97%	0.169%	
167	15.160	15.071	15.211	VV	677	37670	0.66%	0.057%	
168	15.232	15.211	15.260	VV	522	11129	0.19%	0.017%	
169	15.317	15.260	15.355	VV	525	21214	0.37%	0.032%	
170	15.411	15.355	15.435	VV	1323	29186	0.51%	0.044%	
171	15.453	15.435	15.528	VV	773	20493	0.36%	0.031%	
172	15.586	15.528	15.625	PV	508	14614	0.25%	0.022%	
173	15.807	15.625	15.845	VV	3299	140281	2.44%	0.211%	
174	15.859	15.845	15.871	VV	1763	28148	0.49%	0.042%	
175	15.893	15.871	15.918	VV	2367	54670	0.95%	0.082%	
176	15.968	15.918	15.988	VV	2540	93717	1.63%	0.141%	
177	16.078	15.988	16.101	VV	3055	166370	2.90%	0.250%	
178	16.230	16.101	16.253	VV	2714	227028	3.96%	0.341%	
179	16.289	16.253	16.304	VV	2699	78769	1.37%	0.118%	
180	16.353	16.304	16.375	VV	4131	146843	2.56%	0.220%	
181	16.398	16.375	16.481	VV	13154	308187	5.37%	0.463%	
182	16.541	16.481	16.570	VV	3061	152321	2.65%	0.229%	
183	16.651	16.570	16.675	VV	3432	196771	3.43%	0.295%	
184	16.746	16.675	16.773	VV	4827	240261	4.19%	0.361%	
185	16.803	16.773	16.831	VV	5904	167735	2.92%	0.252%	
186	16.889	16.831	16.905	VV	4320	187151	3.26%	0.281%	
187	16.939	16.905	17.001	VV	4519	246999	4.30%	0.371%	
188	17.045	17.001	17.062	VV	4331	149276	2.60%	0.224%	
189	17.122	17.062	17.143	VV	5252	236132	4.11%	0.354%	
190	17.241	17.143	17.275	VV	7974	491527	8.57%	0.738%	
191	17.328	17.275	17.421	VV	9338	607921	10.59%	0.912%	
192	17.435	17.421	17.474	VV	6330	199192	3.47%	0.299%	
193	17.523	17.474	17.542	VV	7645	272596	4.75%	0.409%	
194	17.618	17.542	17.648	VV	14751	656739	11.44%	0.986%	

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195	17.663	17.648	17.678	VV	11476	193964	3.38%	0.291%
196	17.690	17.678	17.711	VV	10979	201455		
197	17.729	17.711	17.742	VV	9582	170921		
198	17.766	17.742	17.808	VV	9758	366429		
199	17.865	17.808	17.895	VV	9908	479584		
200	17.934	17.895	17.968	VV	9790	411431		
201	18.065	17.968	18.098	VV	13769	847595	14.77%	1.272%
202	18.115	18.098	18.138	VV	12370	282890	4.93%	0.425%
203	18.167	18.138	18.235	VV	13754	696941	12.15%	1.046%
204	18.314	18.235	18.347	VV	11680	762071	13.28%	1.144%
205	18.447	18.347	18.541	VV	18228	1702106	29.66%	2.555%
206	18.570	18.541	18.619	VV	17073	679516	11.84%	1.020%
207	18.657	18.619	18.685	VV	17967	605898	10.56%	0.909%
208	18.712	18.685	18.728	VV	15329	398028	6.94%	0.597%
209	18.855	18.728	18.908	VV	19143	1842212	32.10%	2.765%
210	18.923	18.908	18.947	VV	17387	403593	7.03%	0.606%
211	19.149	18.947	19.178	VV	21846	2673157	46.58%	4.012%
212	19.224	19.178	19.248	VV	22215	891846	15.54%	1.338%
213	19.267	19.248	19.295	VV	21200	581959	10.14%	0.873%
214	19.357	19.295	19.385	VV	25095	1247231	21.73%	1.872%
215	19.397	19.385	19.418	VV	24452	479039	8.35%	0.719%
216	19.443	19.418	19.519	VV	26537	1482161	25.83%	2.224%
217	19.724	19.519	19.778	VV	27521	3996246	69.64%	5.998%
218	19.946	19.778	20.011	VV	33560	4173492	72.73%	6.264%
219	20.171	20.011	20.268	VV	38156	5225963	91.07%	7.843%
220	20.303	20.268	20.321	VV	35513	1087839	18.96%	1.633%
221	20.394	20.321	20.558	VV	40824	5264300	91.74%	7.901%
222	20.639	20.558	20.655	VV	39446	2108486	36.74%	3.164%
223	20.671	20.655	20.806	VV	39139	3098148	53.99%	4.650%
224	20.958	20.806	21.101	VBA	35216	5738491	100.00%	8.612%
Sum of corrected areas:						66631559		

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