

Instrument :

FID_C

ClientSampleId :

26572DL

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 : FC059251.D
Signal(s) : FID1A.CH
Acq On : 15 Apr 2022 5:45
Sample : N2381-01DL 10X
Misc :
ALS Vial : 17 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	2.929	2.901	2.959	BV	213	2566	0.12%	0.004%
2	2.979	2.959	2.996	VV	233	2898	0.14%	0.004%
3	3.041	2.996	3.055	VV	263	5093	0.24%	0.008%
4	3.067	3.055	3.084	VV	208	2456	0.12%	0.004%
5	3.110	3.084	3.141	VV	236	4841	0.23%	0.007%
6	3.159	3.141	3.171	PV	141	1710	0.08%	0.003%
7	3.182	3.171	3.195	VV	222	1389	0.07%	0.002%
8	3.209	3.195	3.225	VV	177	2016	0.10%	0.003%
9	3.232	3.225	3.238	VV	163	1129	0.05%	0.002%
10	3.251	3.238	3.318	VV	254	7035	0.33%	0.011%
11	3.374	3.318	3.386	VV	275	7894	0.37%	0.012%
12	3.390	3.386	3.399	VV	157	1170	0.06%	0.002%
13	3.405	3.399	3.415	VV	168	1141	0.05%	0.002%
14	3.478	3.415	3.511	VV	238	7162	0.34%	0.011%
15	3.578	3.511	3.623	VV	259	10558	0.50%	0.016%
16	3.637	3.623	3.667	VV	258	4462	0.21%	0.007%
17	3.691	3.667	3.731	VV	231	6856	0.32%	0.010%
18	3.752	3.731	3.762	VV	240	3320	0.16%	0.005%
19	3.768	3.762	3.782	VV	164	1725	0.08%	0.003%
20	3.802	3.782	3.853	VV	290	6620	0.31%	0.010%
21	3.876	3.853	3.900	VV	311	5084	0.24%	0.008%
22	3.908	3.900	3.932	VV	350	3013	0.14%	0.005%
23	3.959	3.932	3.978	VV	250	4354	0.21%	0.007%
24	3.997	3.978	4.030	VV	247	4600	0.22%	0.007%
25	4.051	4.030	4.083	VV	239	5416	0.26%	0.008%
26	4.104	4.083	4.177	VV	323	9678	0.46%	0.015%
27	4.208	4.177	4.236	VV	383	9352	0.44%	0.014%
28	4.255	4.236	4.288	VV	319	7165	0.34%	0.011%
29	4.294	4.288	4.306	VV	304	2010	0.09%	0.003%
30	4.318	4.306	4.325	VV	168	1416	0.07%	0.002%
31	4.353	4.325	4.377	VV	265	5692	0.27%	0.009%
32	4.387	4.377	4.412	VV	289	2814	0.13%	0.004%
33	4.435	4.412	4.454	PV	264	3397	0.16%	0.005%
34	4.467	4.454	4.525	VV	251	6680	0.32%	0.010%
35	4.606	4.525	4.651	VV	415	21033	0.99%	0.032%
36	4.670	4.651	4.717	VV	345	9762	0.46%	0.015%

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37	4.736	4.717	4.748	VV	217	3679	0.17%	0.006%
38	4.753	4.748	4.773	VV	299	3016		
39	4.802	4.773	4.808	PV	262	3882		
40	4.837	4.808	4.851	VV	395	8050		
41	4.858	4.851	4.938	VV	413	15082		
42	4.949	4.938	5.005	VV	369	10567		
43	5.032	5.005	5.078	VV	505	16755	0.79%	0.025%
44	5.131	5.078	5.153	VV	388	13404	0.63%	0.020%
45	5.184	5.153	5.208	VV	505	10292	0.49%	0.016%
46	5.227	5.208	5.247	VV	414	7438	0.35%	0.011%
47	5.257	5.247	5.300	VV	285	5944	0.28%	0.009%
48	5.314	5.300	5.336	VV	329	4666	0.22%	0.007%
49	5.352	5.336	5.452	VV	322	15240	0.72%	0.023%
50	5.484	5.452	5.526	VV	238	7060	0.33%	0.011%
51	5.568	5.526	5.695	VV	289	15684	0.74%	0.024%
52	5.727	5.695	5.765	VV	281	4958	0.23%	0.008%
53	5.795	5.765	5.814	PV	295	3161	0.15%	0.005%
54	5.890	5.814	5.921	PV	258	5974	0.28%	0.009%
55	5.952	5.921	5.991	VV	149	4415	0.21%	0.007%
56	6.010	5.991	6.038	VV	198	4166	0.20%	0.006%
57	6.066	6.038	6.117	VV	200	7021	0.33%	0.011%
58	6.148	6.117	6.206	VV	381	10596	0.50%	0.016%
59	6.243	6.206	6.292	PV	230	7258	0.34%	0.011%
60	6.310	6.292	6.345	VV	148	2647	0.12%	0.004%
61	6.462	6.345	6.501	PV	310	19159	0.90%	0.029%
62	6.513	6.501	6.542	VV	224	4687	0.22%	0.007%
63	6.570	6.542	6.655	VV	325	12257	0.58%	0.019%
64	6.769	6.655	6.827	VV	348	22086	1.04%	0.034%
65	6.888	6.827	6.908	VV	617	19044	0.90%	0.029%
66	6.919	6.908	6.970	VV	573	15160	0.72%	0.023%
67	6.993	6.970	7.017	VV	465	11445	0.54%	0.017%
68	7.077	7.017	7.121	VV	634	32741	1.55%	0.050%
69	7.175	7.121	7.201	VV	1385	45415	2.14%	0.069%
70	7.228	7.201	7.300	VV	14409	367309	17.33%	0.559%
71	7.314	7.300	7.395	VV	3543	157571	7.44%	0.240%
72	7.452	7.395	7.467	VV	2574	100891	4.76%	0.154%
73	7.492	7.467	7.535	VV	3282	110185	5.20%	0.168%
74	7.556	7.535	7.575	VV	3126	65642	3.10%	0.100%
75	7.634	7.575	7.660	VV	3585	161222	7.61%	0.245%
76	7.755	7.660	7.794	VV	4766	315284	14.88%	0.480%
77	7.824	7.794	7.868	VV	4551	188168	8.88%	0.286%
78	7.905	7.868	7.961	VV	7053	323178	15.25%	0.492%
79	8.009	7.961	8.061	VV	6822	350975	16.56%	0.534%
80	8.129	8.061	8.177	VV	10895	596844	28.17%	0.908%
81	8.200	8.177	8.225	VV	11019	280549	13.24%	0.427%
82	8.262	8.225	8.305	VV	11031	465039	21.95%	0.708%
83	8.330	8.305	8.351	VV	10200	264740	12.49%	0.403%
84	8.371	8.351	8.405	VV	11368	322157	15.20%	0.490%
85	8.431	8.405	8.451	VV	11349	293197	13.84%	0.446%
86	8.489	8.451	8.549	VV	12790	642200	30.31%	0.977%
87	8.613	8.549	8.634	VV	11685	560966	26.47%	0.854%
88	8.668	8.634	8.745	VV	12711	784685	37.03%	1.194%
89	8.783	8.745	8.841	VV	13438	729229	34.41%	1.110%

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90	8.867	8.841	8.887	VV	13674	358167	16.90%	0.545%	
91	8.948	8.887	8.981	VV	17303	789770	37.77%	1.153%	
92	9.024	8.981	9.045	VV	14485	515110	24.84%	0.801%	
93	9.105	9.045	9.185	VV	15155	1175152	58.79%	2.734%	
94	9.212	9.185	9.244	VV	14477	497144	23.24%	1.813%	
95	9.326	9.244	9.388	VV	15205	1274616	60.24%	1.813%	
96	9.413	9.388	9.471	VV	15640	757926	35.77%	1.153%	
97	9.526	9.471	9.571	VV	16760	913254	43.10%	1.390%	
98	9.590	9.571	9.616	VV	16529	422010	19.92%	0.642%	
99	9.649	9.616	9.671	VV	16180	510652	24.10%	0.777%	
100	9.717	9.671	9.745	VV	16636	705644	33.30%	1.074%	
101	9.765	9.745	9.788	VV	17663	434679	20.51%	0.661%	
102	9.828	9.788	9.858	VV	18111	725058	34.22%	1.103%	
103	9.884	9.858	9.916	VV	19768	616454	29.09%	0.938%	
104	9.938	9.916	9.954	VV	16832	378062	17.84%	0.575%	
105	9.980	9.954	9.999	VV	17217	469475	22.16%	0.714%	
106	10.021	9.999	10.051	VV	17587	532882	25.15%	0.811%	
107	10.082	10.051	10.101	VV	17808	526435	24.84%	0.801%	
108	10.148	10.101	10.268	VV	19489	1796644	84.79%	2.734%	
109	10.326	10.268	10.376	VV	20040	1191666	56.24%	1.813%	
110	10.394	10.376	10.441	VV	18819	694714	32.79%	1.057%	
111	10.459	10.441	10.477	VV	18030	375918	17.74%	0.572%	
112	10.509	10.477	10.535	VV	18375	621970	29.35%	0.946%	
113	10.616	10.535	10.641	VV	19415	1193718	56.33%	1.816%	
114	10.668	10.641	10.691	VV	19834	564310	26.63%	0.859%	
115	10.709	10.691	10.779	VV	19926	971214	45.83%	1.478%	
116	10.803	10.779	10.860	VV	18862	876332	41.36%	1.333%	
117	10.896	10.860	10.921	VV	18415	648186	30.59%	0.986%	
118	10.943	10.921	10.978	VV	17791	583171	27.52%	0.887%	
119	11.098	10.978	11.131	VV	57361	2118990	100.00%	3.224%	
120	11.152	11.131	11.215	VV	18615	895270	42.25%	1.362%	
121	11.256	11.215	11.291	VV	19507	838251	39.56%	1.275%	
122	11.299	11.291	11.315	VV	17975	250175	11.81%	0.381%	
123	11.326	11.315	11.355	VV	18115	422072	19.92%	0.642%	
124	11.374	11.355	11.432	VV	19090	821377	38.76%	1.250%	
125	11.452	11.432	11.507	VV	17916	766894	36.19%	1.167%	
126	11.534	11.507	11.560	VV	17567	533332	25.17%	0.811%	
127	11.579	11.560	11.621	VV	16934	602185	28.42%	0.916%	
128	11.665	11.621	11.718	VV	17253	950184	44.84%	1.446%	
129	11.751	11.718	11.803	VV	17082	829937	39.17%	1.263%	
130	11.843	11.803	11.900	VV	16642	902372	42.59%	1.373%	
131	11.943	11.900	11.981	VV	16566	752982	35.53%	1.146%	
132	12.001	11.981	12.075	VV	15527	840474	39.66%	1.279%	
133	12.104	12.075	12.131	VV	15777	501750	23.68%	0.763%	
134	12.153	12.131	12.238	VV	22193	1117385	52.73%	1.700%	
135	12.257	12.238	12.328	VV	14976	751559	35.47%	1.144%	
136	12.343	12.328	12.408	VV	13660	632443	29.85%	0.962%	
137	12.440	12.408	12.499	VV	26102	951770	44.92%	1.448%	
138	12.545	12.499	12.576	VV	42886	1010218	47.67%	1.537%	
139	12.595	12.576	12.628	VV	16681	459535	21.69%	0.699%	
140	12.648	12.628	12.691	VV	13382	485849	22.93%	0.739%	
141	12.710	12.691	12.734	VV	13408	324010	15.29%	0.493%	

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Manual IntegrationsAPPROVED

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						Instrument : FID_C ClientSampleId : 26572DL		
Parameters						Manual IntegrationsAPPROVED		
142	12.768	12.734	12.818	VV	18058	689675	32.55%	1.049%
143	12.835	12.818	12.886	VV	12764	487364	23.55%	0.922%
144	12.935	12.886	12.987	VV	12180	703924	33.55%	0.922%
145	13.015	12.987	13.039	VV	11721	359414	16.55%	0.922%
146	13.058	13.039	13.145	VV	12016	706223	33.55%	0.922%
147	13.200	13.145	13.235	VV	12294	608587	28.55%	0.922%
148	13.251	13.235	13.278	VV	11456	286965	13.54%	0.437%
149	13.307	13.278	13.405	VV	11930	782846	36.94%	1.191%
150	13.421	13.405	13.454	VV	9789	277523	13.10%	0.422%
151	13.471	13.454	13.498	VV	9312	242021	11.42%	0.368%
152	13.523	13.498	13.561	VV	9336	340184	16.05%	0.518%
153	13.585	13.561	13.625	VV	8664	323202	15.25%	0.492%
154	13.657	13.625	13.737	VV	8665	554480	26.17%	0.844%
155	13.767	13.737	13.828	VV	9140	437488	20.65%	0.666%
156	13.865	13.828	13.952	VV	8018	550938	26.00%	0.838%
157	14.012	13.952	14.111	VV	9218	687967	32.47%	1.047%
158	14.127	14.111	14.275	VV	6206	550581	25.98%	0.838%
159	14.326	14.275	14.341	VV	13342	326255	15.40%	0.496%
160	14.363	14.341	14.455	VV	12025	537172	25.35%	0.817%
161	14.476	14.455	14.518	VV	6675	206309	9.74%	0.314%
162	14.533	14.518	14.607	VV	4399	211877	10.00%	0.322%
163	14.680	14.607	14.748	VV	3971	294616	13.90%	0.448%
164	14.796	14.748	14.848	VV	4294	199836	9.43%	0.304%
165	14.861	14.848	14.888	VV	2634	60144	2.84%	0.092%
166	14.924	14.888	14.978	VV	4463	158478	7.48%	0.241%
167	15.009	14.978	15.078	VV	2677	142620	6.73%	0.217%
168	15.132	15.078	15.189	VV	2494	148025	6.99%	0.225%
169	15.204	15.189	15.333	VV	2042	115179	5.44%	0.175%
170	15.371	15.333	15.388	VV	953	27942	1.32%	0.043%
171	15.408	15.388	15.441	VV	1093	26597	1.26%	0.040%
172	15.458	15.441	15.520	VV	800	24828	1.17%	0.038%
173	15.565	15.520	15.627	VV	864	29148	1.38%	0.044%
174	15.728	15.627	15.761	PV	1423	43489	2.05%	0.066%
175	15.805	15.761	15.845	VV	1208	35380	1.67%	0.054%
176	15.875	15.845	15.988	VV	13271	390446	18.43%	0.594%
177	16.014	15.988	16.108	VV	1924	65956	3.11%	0.100%
178	16.141	16.108	16.167	VV	6462	93445	4.41%	0.142%
179	16.195	16.167	16.241	VV	6390	126674	5.98%	0.193%
180	16.268	16.241	16.323	VV	5554	139350	6.58%	0.212%
181	16.366	16.323	16.411	VV	1988	78304	3.70%	0.119%
182	16.435	16.411	16.475	VV	2370	44058	2.08%	0.067%
183	16.544	16.475	16.568	VV	409	21971	1.04%	0.033%
184	16.590	16.568	16.608	VV	424	9551	0.45%	0.015%
185	16.657	16.608	16.708	VV	531	20232	0.95%	0.031%
186	16.742	16.708	16.778	PV	1702	41329	1.95%	0.063%
187	16.803	16.778	16.845	VV	1697	30611	1.44%	0.047%
188	16.922	16.845	16.961	VV	604	20631	0.97%	0.031%
189	16.971	16.961	17.018	VV	367	7375	0.35%	0.011%
190	17.116	17.018	17.135	PV	560	16935	0.80%	0.026%
191	17.241	17.135	17.275	VV	1512	52597	2.48%	0.080%
192	17.327	17.275	17.411	VV	2016	64292	3.03%	0.098%
193	17.426	17.411	17.454	VV	392	7279	0.34%	0.011%
194	17.559	17.454	17.588	PV	637	16241	0.77%	0.025%

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195	17.655	17.588	17.738	VV	4327	137051	6.47%	0.209%
196	17.895	17.738	17.960	VV	2740	124397		
197	18.063	17.960	18.121	VV	2619	101012		
198	18.167	18.121	18.241	VV	1633	49646		
199	18.286	18.241	18.315	PV	852	13676		
200	18.401	18.315	18.421	PV	2662	68282		
201	18.464	18.421	18.510	VV	2281	103328	4.88%	0.157%
202	18.568	18.510	18.615	VV	1493	77113	3.64%	0.117%
203	18.652	18.615	18.691	VV	1348	39009	1.84%	0.059%
204	18.726	18.691	18.748	VV	472	10439	0.49%	0.016%
205	18.868	18.748	18.898	PV	1738	57447	2.71%	0.087%
206	19.134	18.898	19.165	VV	3773	274686	12.96%	0.418%
207	19.227	19.165	19.247	VV	2463	108767	5.13%	0.165%
208	19.465	19.247	19.517	VV	2836	345039	16.28%	0.525%
209	19.717	19.517	19.771	VV	5352	507993	23.97%	0.773%
210	19.796	19.771	19.841	VV	3372	128047	6.04%	0.195%
211	20.228	19.841	20.257	VV	8773	1609443	75.95%	2.449%
212	20.276	20.257	20.288	VV	8212	153326	7.24%	0.233%
213	20.401	20.288	20.555	VV	12381	1466166	69.19%	2.231%
214	20.679	20.555	20.807	VV	7606	806141	38.04%	1.227%
215	20.987	20.807	21.101	VBA	4663	600991	28.36%	0.914%

Sum of corrected areas: 65722385

Aliphatic EPH 032522.M Fri Apr 15 12:18:59 2022

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6.47% 0.209%

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