

rters

Instrument :

FID_C

ClientSampleId :

DEL-6DL

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/27/2022

Supervised By :mohammad ahmed 04/27/2022

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC04262
Data File : FC059458.D
Signal(s) : FID1A.CH
Acq On : 27 Apr 2022 2:49
Sample : N2349-11DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 042122.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	2.967	2.922	3.029	BV	101	1414	0.05%	0.002%
2	3.068	3.029	3.122	PV	308	6565	0.24%	0.010%
3	3.129	3.122	3.158	VV	237	2897	0.11%	0.004%
4	3.163	3.158	3.168	VV	194	890	0.03%	0.001%
5	3.215	3.168	3.232	VV	342	9546	0.35%	0.015%
6	3.244	3.232	3.259	VV	393	4934	0.18%	0.008%
7	3.272	3.259	3.302	VV	435	6220	0.23%	0.009%
8	3.321	3.302	3.382	VV	534	12432	0.45%	0.019%
9	3.388	3.382	3.425	VV	209	4063	0.15%	0.006%
10	3.432	3.425	3.442	VV	180	1238	0.05%	0.002%
11	3.470	3.442	3.499	VV	315	6490	0.24%	0.010%
12	3.526	3.499	3.544	VV	295	5400	0.20%	0.008%
13	3.569	3.544	3.577	VV	349	5477	0.20%	0.008%
14	3.606	3.577	3.626	VV	1330	18465	0.67%	0.028%
15	3.636	3.626	3.655	VV	446	5065	0.18%	0.008%
16	3.735	3.655	3.762	VV	620	18201	0.66%	0.028%
17	3.782	3.762	3.815	VV	604	9430	0.34%	0.014%
18	3.833	3.815	3.879	VV	502	9968	0.36%	0.015%
19	3.888	3.879	3.894	VV	106	861	0.03%	0.001%
20	3.907	3.894	3.930	VV	309	4626	0.17%	0.007%
21	3.943	3.930	3.998	VV	376	9159	0.33%	0.014%
22	4.010	3.998	4.052	PV	182	2923	0.11%	0.004%
23	4.064	4.052	4.088	VV	243	2130	0.08%	0.003%
24	4.183	4.088	4.209	VV	573	22198	0.81%	0.034%
25	4.219	4.209	4.234	VV	415	5090	0.19%	0.008%
26	4.278	4.234	4.322	VV	950	25228	0.92%	0.038%
27	4.339	4.322	4.352	VV	444	5827	0.21%	0.009%
28	4.367	4.352	4.394	VV	721	10078	0.37%	0.015%
29	4.415	4.394	4.458	VV	414	12754	0.46%	0.019%
30	4.485	4.458	4.522	VV	544	14506	0.53%	0.022%
31	4.565	4.522	4.600	VV	836	23285	0.85%	0.035%
32	4.622	4.600	4.646	VV	1021	15055	0.55%	0.023%
33	4.674	4.646	4.696	VV	673	10222	0.37%	0.016%
34	4.709	4.696	4.722	VV	305	4149	0.15%	0.006%
35	4.727	4.722	4.755	VV	386	5173	0.19%	0.008%
36	4.787	4.755	4.808	VV	554	9485	0.35%	0.014%

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37	4.835	4.808	4.878	VV	387	12184	0.44%	0.019%
38	4.894	4.878	4.952	VV	458	11845		
39	4.959	4.952	4.975	VV	382	3941		
40	4.980	4.975	5.018	VV	342	6468		
41	5.050	5.018	5.082	VV	391	10823		
42	5.093	5.082	5.129	VV	419	6737		
43	5.200	5.129	5.229	PV	686	16460	0.60%	0.025%
44	5.238	5.229	5.248	VV	328	3232	0.12%	0.005%
45	5.275	5.248	5.291	VV	496	9940	0.36%	0.015%
46	5.313	5.291	5.326	VV	469	8932	0.33%	0.014%
47	5.331	5.326	5.341	VV	399	2869	0.10%	0.004%
48	5.364	5.341	5.372	VV	305	5074	0.18%	0.008%
49	5.379	5.372	5.398	VV	298	3772	0.14%	0.006%
50	5.408	5.398	5.448	VV	322	7570	0.28%	0.012%
51	5.457	5.448	5.497	VV	245	6004	0.22%	0.009%
52	5.526	5.497	5.574	VV	453	14524	0.53%	0.022%
53	5.623	5.574	5.636	VV	370	9510	0.35%	0.014%
54	5.666	5.636	5.708	VV	520	14861	0.54%	0.023%
55	5.719	5.708	5.752	VV	497	8135	0.30%	0.012%
56	5.778	5.752	5.789	VV	231	3101	0.11%	0.005%
57	5.804	5.789	5.845	VV	178	3634	0.13%	0.006%
58	5.852	5.845	5.874	VV	181	2502	0.09%	0.004%
59	5.894	5.874	5.950	VV	306	6443	0.23%	0.010%
60	5.960	5.950	5.968	VV	289	1666	0.06%	0.003%
61	6.004	5.968	6.055	VV	2829	53046	1.93%	0.081%
62	6.072	6.055	6.086	VV	601	8511	0.31%	0.013%
63	6.121	6.086	6.186	VV	609	25939	0.95%	0.040%
64	6.215	6.186	6.226	VV	601	8875	0.32%	0.014%
65	6.239	6.226	6.250	VV	315	3489	0.13%	0.005%
66	6.256	6.250	6.288	VV	229	3070	0.11%	0.005%
67	6.299	6.288	6.348	VV	270	5870	0.21%	0.009%
68	6.356	6.348	6.380	VV	307	3590	0.13%	0.005%
69	6.391	6.380	6.422	VV	235	3245	0.12%	0.005%
70	6.437	6.422	6.452	PV	287	4630	0.17%	0.007%
71	6.456	6.452	6.486	VV	419	5796	0.21%	0.009%
72	6.500	6.486	6.515	VV	387	5650	0.21%	0.009%
73	6.535	6.515	6.578	VV	412	10811	0.39%	0.016%
74	6.608	6.578	6.638	VV	652	13951	0.51%	0.021%
75	6.655	6.638	6.675	VV	369	4971	0.18%	0.008%
76	6.693	6.675	6.706	VV	501	5493	0.20%	0.008%
77	6.724	6.706	6.742	VV	267	4074	0.15%	0.006%
78	6.771	6.742	6.818	VV	910	18500	0.67%	0.028%
79	6.854	6.818	6.867	VV	637	10291	0.38%	0.016%
80	6.895	6.867	6.912	VV	571	10001	0.36%	0.015%
81	6.925	6.912	6.958	VV	721	14551	0.53%	0.022%
82	6.972	6.958	6.988	VV	585	8944	0.33%	0.014%
83	7.003	6.988	7.028	VV	508	10303	0.38%	0.016%
84	7.036	7.028	7.074	VV	554	11141	0.41%	0.017%
85	7.086	7.074	7.105	VV	449	6747	0.25%	0.010%
86	7.114	7.105	7.128	VV	425	4810	0.18%	0.007%
87	7.134	7.128	7.150	VV	421	3159	0.12%	0.005%
88	7.170	7.150	7.208	VV	613	8361	0.30%	0.013%
89	7.275	7.208	7.298	VV	470	14470	0.53%	0.022%

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90	7.337	7.298	7.425	VV	558	26611	0.97%	0.041%
91	7.432	7.425	7.464	VV	330	6378		
92	7.484	7.464	7.511	VV	610	11659		
93	7.535	7.511	7.587	VV	1161	25919		
94	7.600	7.587	7.627	VV	520	6803		
95	7.661	7.627	7.671	VV	214	3126		
96	7.711	7.671	7.722	VV	368	7532	0.27%	0.011%
97	7.740	7.722	7.758	VV	311	6061	0.22%	0.009%
98	7.787	7.758	7.854	VV	1203	35903	1.31%	0.055%
99	7.876	7.854	7.903	VV	389	8459	0.31%	0.013%
100	7.919	7.903	7.935	VV	303	4651	0.17%	0.007%
101	7.945	7.935	7.957	VV	418	3857	0.14%	0.006%
102	7.975	7.957	7.986	VV	366	4367	0.16%	0.007%
103	8.035	7.986	8.116	VV	447	21503	0.78%	0.033%
104	8.128	8.116	8.145	VV	315	4011	0.15%	0.006%
105	8.169	8.145	8.177	VV	315	4535	0.17%	0.007%
106	8.188	8.177	8.200	VV	342	3353	0.12%	0.005%
107	8.237	8.200	8.281	VV	478	16343	0.60%	0.025%
108	8.313	8.281	8.340	VV	603	14809	0.54%	0.023%
109	8.348	8.340	8.358	VV	327	3516	0.13%	0.005%
110	8.370	8.358	8.405	VV	465	8224	0.30%	0.013%
111	8.411	8.405	8.453	VV	384	5935	0.22%	0.009%
112	8.485	8.453	8.518	VV	385	8381	0.31%	0.013%
113	8.552	8.518	8.570	VV	445	9673	0.35%	0.015%
114	8.608	8.570	8.656	VV	793	21605	0.79%	0.033%
115	8.678	8.656	8.729	VV	333	7502	0.27%	0.011%
116	8.735	8.729	8.755	VV	193	2105	0.08%	0.003%
117	8.793	8.755	8.825	VV	247	6936	0.25%	0.011%
118	8.832	8.825	8.852	VV	215	2279	0.08%	0.003%
119	8.872	8.852	8.883	VV	357	3985	0.15%	0.006%
120	8.909	8.883	8.931	VV	336	6761	0.25%	0.010%
121	8.947	8.931	8.976	VV	382	6758	0.25%	0.010%
122	9.053	8.976	9.072	VV	501	14851	0.54%	0.023%
123	9.098	9.072	9.110	VV	287	5379	0.20%	0.008%
124	9.121	9.110	9.137	VV	213	2619	0.10%	0.004%
125	9.166	9.137	9.176	VV	482	6981	0.25%	0.011%
126	9.205	9.176	9.215	VV	335	5338	0.19%	0.008%
127	9.248	9.215	9.306	VV	268	9787	0.36%	0.015%
128	9.334	9.306	9.348	VV	288	4017	0.15%	0.006%
129	9.356	9.348	9.362	VV	287	1497	0.05%	0.002%
130	9.381	9.362	9.400	VV	552	8634	0.31%	0.013%
131	9.439	9.400	9.481	VV	486	15854	0.58%	0.024%
132	9.498	9.481	9.530	VV	397	7157	0.26%	0.011%
133	9.545	9.530	9.564	VV	240	3293	0.12%	0.005%
134	9.585	9.564	9.606	VV	277	4983	0.18%	0.008%
135	9.619	9.606	9.664	VV	263	5985	0.22%	0.009%
136	9.686	9.664	9.725	VV	317	7993	0.29%	0.012%
137	9.757	9.725	9.773	VV	339	5245	0.19%	0.008%
138	9.785	9.773	9.795	PV	110	1277	0.05%	0.002%
139	9.836	9.795	9.879	VV	459	12518	0.46%	0.019%
140	9.889	9.879	9.895	VV	208	1323	0.05%	0.002%
141	9.901	9.895	9.909	VV	187	1293	0.05%	0.002%

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142	9.918	9.909	9.950	VV	160	2778	0.10%	0.004%
143	10.003	9.950	10.017	VV	302	8273		
144	10.030	10.017	10.038	VV	401	3747		
145	10.046	10.038	10.083	VV	448	6737		
146	10.108	10.083	10.139	VV	414	9479		
147	10.184	10.139	10.196	VV	533	11712		
148	10.224	10.196	10.256	VV	651	15716	0.57%	0.024%
149	10.278	10.256	10.297	VV	429	7833	0.29%	0.012%
150	10.314	10.297	10.357	VV	387	10045	0.37%	0.015%
151	10.365	10.357	10.382	VV	204	2932	0.11%	0.004%
152	10.424	10.382	10.469	VV	426	14317	0.52%	0.022%
153	10.491	10.469	10.508	VV	383	6130	0.22%	0.009%
154	10.521	10.508	10.543	VV	515	6693	0.24%	0.010%
155	10.585	10.543	10.598	VV	351	9274	0.34%	0.014%
156	10.611	10.598	10.658	VV	457	7024	0.26%	0.011%
157	10.714	10.658	10.726	PV	275	7517	0.27%	0.011%
158	10.755	10.726	10.768	VV	414	6893	0.25%	0.011%
159	10.772	10.768	10.779	VV	389	1951	0.07%	0.003%
160	10.807	10.779	10.834	VV	808	16006	0.58%	0.024%
161	10.890	10.834	10.923	VV	827	21874	0.80%	0.033%
162	10.942	10.923	10.952	VV	308	4117	0.15%	0.006%
163	10.964	10.952	10.996	VV	291	4361	0.16%	0.007%
164	11.007	10.996	11.044	VV	237	3994	0.15%	0.006%
165	11.069	11.044	11.081	PV	236	3635	0.13%	0.006%
166	11.113	11.081	11.148	VV	383	9128	0.33%	0.014%
167	11.190	11.148	11.206	VV	280	6266	0.23%	0.010%
168	11.262	11.206	11.322	VV	376	12665	0.46%	0.019%
169	11.339	11.322	11.352	VV	149	2515	0.09%	0.004%
170	11.390	11.352	11.402	VV	291	6284	0.23%	0.010%
171	11.474	11.402	11.518	VV	1184	38820	1.41%	0.059%
172	11.533	11.518	11.610	VV	494	14708	0.54%	0.022%
173	11.663	11.610	11.704	PV	492	14297	0.52%	0.022%
174	11.774	11.704	11.798	VV	582	22031	0.80%	0.034%
175	11.804	11.798	11.825	VV	478	4824	0.18%	0.007%
176	11.844	11.825	11.857	VV	499	7307	0.27%	0.011%
177	11.874	11.857	11.901	VV	516	10854	0.40%	0.017%
178	11.927	11.901	11.941	VV	751	12644	0.46%	0.019%
179	11.971	11.941	12.001	VV	794	21792	0.79%	0.033%
180	12.029	12.001	12.068	VV	1044	29560	1.08%	0.045%
181	12.105	12.068	12.145	VV	2856	68207	2.49%	0.104%
182	12.174	12.145	12.196	VV	1087	30375	1.11%	0.046%
183	12.240	12.196	12.261	VV	1154	38516	1.40%	0.059%
184	12.322	12.261	12.332	VV	1238	42639	1.55%	0.065%
185	12.359	12.332	12.409	VV	1714	68328	2.49%	0.104%
186	12.423	12.409	12.439	VV	1705	28628	1.04%	0.044%
187	12.462	12.439	12.478	VV	1891	40066	1.46%	0.061%
188	12.543	12.478	12.630	VV	208897	2744286	100.00%	4.180%
189	12.645	12.630	12.685	VV	2674	81909	2.98%	0.125%
190	12.714	12.685	12.741	VV	5434	123651	4.51%	0.188%
191	12.775	12.741	12.795	VV	3422	100770	3.67%	0.154%
192	12.835	12.795	12.892	VV	3338	182697	6.66%	0.278%
193	12.933	12.892	12.963	VV	5090	177119	6.45%	0.270%
194	12.982	12.963	13.004	VV	4654	105855	3.86%	0.161%

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195	13.016	13.004	13.038	VV	4426	86838	3.16%	0.132%
196	13.057	13.038	13.071	VV	4743	87023		
197	13.089	13.071	13.101	VV	5014	84374		
198	13.127	13.101	13.175	VV	6275	244093		
199	13.205	13.175	13.235	VV	6152	205683		
200	13.297	13.235	13.322	VV	8990	336603	12.16%	0.132%
201	13.351	13.322	13.364	VV	7152	169552	6.18%	0.258%
202	13.379	13.364	13.392	VV	7124	113520	4.14%	0.173%
203	13.406	13.392	13.451	VV	6926	239834	8.74%	0.365%
204	13.522	13.451	13.575	VV	11183	608291	22.17%	0.927%
205	13.588	13.575	13.617	VV	8642	212314	7.74%	0.323%
206	13.675	13.617	13.688	VV	9805	379630	13.83%	0.578%
207	13.706	13.688	13.740	VV	10314	303368	11.05%	0.462%
208	13.759	13.740	13.798	VV	10514	333952	12.17%	0.509%
209	13.858	13.798	13.883	VV	12834	521659	19.01%	0.795%
210	13.916	13.883	13.958	VV	11769	500861	18.25%	0.763%
211	13.978	13.958	14.022	VV	12720	433297	15.79%	0.660%
212	14.064	14.022	14.083	VV	13917	441475	16.09%	0.673%
213	14.097	14.083	14.108	VV	12626	188641	6.87%	0.287%
214	14.119	14.108	14.159	VV	12551	373989	13.63%	0.570%
215	14.172	14.159	14.188	VV	12031	198907	7.25%	0.303%
216	14.242	14.188	14.288	VV	14318	792525	28.88%	1.207%
217	14.301	14.288	14.340	VV	13529	400612	14.60%	0.610%
218	14.393	14.340	14.414	VV	15861	605133	22.05%	0.922%
219	14.458	14.414	14.511	VV	15740	826590	30.12%	1.259%
220	14.532	14.511	14.555	VV	14960	368496	13.43%	0.561%
221	14.585	14.555	14.614	VV	16963	528741	19.27%	0.805%
222	14.661	14.614	14.692	VV	16106	715425	26.07%	1.090%
223	14.731	14.692	14.752	VV	15259	523263	19.07%	0.797%
224	14.774	14.752	14.790	VV	16834	363756	13.26%	0.554%
225	14.812	14.790	14.862	VV	17384	683570	24.91%	1.041%
226	14.952	14.862	14.975	VV	20132	1198027	43.66%	1.825%
227	14.985	14.975	15.065	VV	17831	861650	31.40%	1.313%
228	15.098	15.065	15.158	VV	18439	956353	34.85%	1.457%
229	15.219	15.158	15.271	VV	19968	1221374	44.51%	1.861%
230	15.287	15.271	15.299	VV	17971	287436	10.47%	0.438%
231	15.305	15.299	15.318	VV	17673	204271	7.44%	0.311%
232	15.336	15.318	15.358	VV	17816	415119	15.13%	0.632%
233	15.409	15.358	15.427	VV	19986	748989	27.29%	1.141%
234	15.446	15.427	15.483	VV	20645	625775	22.80%	0.953%
235	15.494	15.483	15.519	VV	17097	362232	13.20%	0.552%
236	15.576	15.519	15.604	VV	20220	925041	33.71%	1.409%
237	15.639	15.604	15.675	VV	18982	781926	28.49%	1.191%
238	15.728	15.675	15.802	VV	22161	1483127	54.04%	2.259%
239	15.833	15.802	15.872	VV	18646	751813	27.40%	1.145%
240	15.891	15.872	15.908	VV	19573	403128	14.69%	0.614%
241	15.923	15.908	15.969	VV	19449	671491	24.47%	1.023%
242	15.991	15.969	16.022	VV	17965	539823	19.67%	0.822%
243	16.057	16.022	16.091	VV	20027	777212	28.32%	1.184%
244	16.113	16.091	16.142	VV	20456	591332	21.55%	0.901%
245	16.171	16.142	16.199	VV	18798	616688	22.47%	0.939%
246	16.224	16.199	16.265	VV	18579	706107	25.73%	1.076%

Instrument :

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ClientSampleId :

DEL-6DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/27/2022

Supervised By :mohammad ahmed 04/27/2022

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					rters				
300	19.383	19.374	19.394	VV	8056	93503	3.41%	0.142%	
301	19.450	19.394	19.471	VV	8615	381879			
302	19.493	19.471	19.513	VV	8670	211820			
303	19.536	19.513	19.555	VV	8840	213251			
304	19.586	19.555	19.635	VV	11030	450720			
305	19.666	19.635	19.692	VV	9113	301504			
306	19.730	19.692	19.778	VV	9709	484154	17.64%	0.738%	
307	19.788	19.778	19.795	VV	9263	91578	3.34%	0.140%	
308	19.812	19.795	19.892	VV	9611	542020	19.75%	0.826%	
309	19.935	19.892	19.982	VV	10898	535011	19.50%	0.815%	
310	20.032	19.982	20.051	VV	10561	413422	15.06%	0.630%	
311	20.058	20.051	20.066	VV	10472	96807	3.53%	0.147%	
312	20.146	20.066	20.191	VV	11670	827328	30.15%	1.260%	
313	20.205	20.191	20.226	VV	11441	236914	8.63%	0.361%	
314	20.284	20.226	20.328	VV	12931	733394	26.72%	1.117%	
315	20.339	20.328	20.346	VV	12357	128535	4.68%	0.196%	
316	20.361	20.346	20.394	VV	12377	353305	12.87%	0.538%	
317	20.408	20.394	20.425	VV	12298	226156	8.24%	0.345%	
318	20.442	20.425	20.455	VV	12412	220657	8.04%	0.336%	
319	20.460	20.455	20.496	VV	12466	302582	11.03%	0.461%	
320	20.505	20.496	20.526	VV	12092	212490	7.74%	0.324%	
321	20.533	20.526	20.584	VV	11937	404225	14.73%	0.616%	
322	20.623	20.584	20.689	VV	12096	722661	26.33%	1.101%	
323	20.710	20.689	20.722	VV	11304	218739	7.97%	0.333%	
324	20.732	20.722	20.742	VV	11285	131439	4.79%	0.200%	
325	20.744	20.742	20.802	VV	11309	394222	14.37%	0.601%	
326	20.807	20.802	20.835	VV	10759	214006	7.80%	0.326%	
327	20.838	20.835	20.931	VV	10699	596009	21.72%	0.908%	
328	20.978	20.931	20.992	VV	10287	372316	13.57%	0.567%	
329	21.025	20.992	21.077	VV	10939	527731	19.23%	0.804%	
330	21.087	21.077	21.102	VBA	10016	167308	6.10%	0.255%	

Sum of corrected areas: 65645162

Aliphatic EPH 042122.M Wed Apr 27 16:25:29 2022

Instrument :
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Manual IntegrationsAPPROVED

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