

rteres

Instrument :

FID_C

ClientSampleId :

PAT-03-110822DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC11102
 Data File : FC062140.D
 Signal(s) : FID1A.ch
 Acq On : 10 Nov 2022 11:57
 Sample : N5518-03DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/11/2022
 Supervised By :Ankita Jodhani 11/11/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 101722.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	3.742	3.708	3.771	VV	472	12892	0.37%	0.028%
2	3.797	3.771	3.831	VV	761	13145	0.38%	0.029%
3	3.894	3.876	3.914	VV	985	10615	0.31%	0.023%
4	3.941	3.914	3.990	VV	458	12468	0.36%	0.027%
5	4.264	4.246	4.311	VV	560	11913	0.35%	0.026%
6	4.337	4.311	4.352	VV	702	10155	0.29%	0.022%
7	4.373	4.352	4.401	VV	436	11224	0.33%	0.025%
8	4.418	4.401	4.448	VV	610	12522	0.36%	0.028%
9	4.489	4.472	4.548	VV	647	15192	0.44%	0.033%
10	4.575	4.548	4.600	VV	538	11669	0.34%	0.026%
11	4.640	4.600	4.657	VV	875	22770	0.66%	0.050%
12	4.674	4.657	4.691	VV	1178	14561	0.42%	0.032%
13	4.751	4.739	4.781	VV	594	11191	0.32%	0.025%
14	4.829	4.812	4.854	VV	1238	17857	0.52%	0.039%
15	4.895	4.854	4.922	VV	1260	22870	0.66%	0.050%
16	5.048	5.014	5.084	VV	757	19025	0.55%	0.042%
17	5.111	5.084	5.125	VV	665	11201	0.32%	0.025%
18	5.141	5.125	5.151	VV	952	10818	0.31%	0.024%
19	5.159	5.151	5.178	VV	898	11368	0.33%	0.025%
20	5.253	5.244	5.303	VV	476	14426	0.42%	0.032%
21	5.349	5.334	5.364	VV	960	11906	0.35%	0.026%
22	5.458	5.433	5.474	VV	1245	18106	0.53%	0.040%
23	5.485	5.474	5.509	VV	887	13057	0.38%	0.029%
24	5.527	5.509	5.563	VV	495	11997	0.35%	0.026%
25	5.643	5.618	5.681	VV	1145	19622	0.57%	0.043%
26	5.740	5.701	5.752	VV	764	15619	0.45%	0.034%
27	5.975	5.937	5.986	VV	459	11201	0.32%	0.025%
28	6.010	5.986	6.041	VV	2864	37257	1.08%	0.082%
29	6.055	6.041	6.081	VV	668	11262	0.33%	0.025%
30	6.102	6.081	6.131	VV	575	13727	0.40%	0.030%
31	6.157	6.131	6.173	VV	832	15560	0.45%	0.034%
32	6.186	6.173	6.214	VV	635	13610	0.39%	0.030%
33	6.247	6.214	6.268	VV	579	15520	0.45%	0.034%
34	6.284	6.268	6.303	VV	588	10192	0.30%	0.022%
35	6.322	6.303	6.341	VV	588	10593	0.31%	0.023%
36	6.368	6.341	6.388	VV	600	13624	0.40%	0.030%

37	6.439	6.412	6.491	VV	1060	23287	0.68%	0.051%
38	6.589	6.543	6.611	VV	834	18924		
39	6.633	6.611	6.681	VV	759	17376		
40	6.906	6.872	6.928	VV	577	11157		
41	7.000	6.981	7.028	VV	597	11985		
42	7.067	7.028	7.089	VV	3065	43547		
43	7.144	7.119	7.179	VV	1039	23814	0.69%	0.052%
44	7.202	7.179	7.231	VV	3893	45194	1.31%	0.099%
45	7.245	7.231	7.304	VV	489	12974	0.38%	0.029%
46	7.365	7.304	7.397	VV	927	20801	0.60%	0.046%
47	7.542	7.511	7.576	VV	581	14292	0.41%	0.031%
48	7.792	7.763	7.867	VV	1082	31517	0.91%	0.069%
49	7.950	7.908	7.964	VV	902	18766	0.54%	0.041%
50	7.980	7.964	8.004	VV	647	13096	0.38%	0.029%
51	8.057	8.004	8.099	VV	2104	54325	1.58%	0.120%
52	8.119	8.099	8.134	VV	717	12600	0.37%	0.028%
53	8.164	8.134	8.180	VV	3757	47760	1.39%	0.105%
54	8.192	8.180	8.211	VV	2231	27918	0.81%	0.061%
55	8.235	8.211	8.264	VV	1297	27385	0.79%	0.060%
56	8.282	8.264	8.298	VV	633	10246	0.30%	0.023%
57	8.348	8.298	8.378	VV	2684	65065	1.89%	0.143%
58	8.401	8.378	8.421	VV	1002	17716	0.51%	0.039%
59	8.438	8.421	8.478	VV	1146	20046	0.58%	0.044%
60	8.594	8.583	8.618	VV	1254	20886	0.61%	0.046%
61	8.644	8.618	8.672	VV	9009	101191	2.93%	0.223%
62	8.692	8.672	8.718	VV	1421	22851	0.66%	0.050%
63	8.772	8.718	8.797	VV	1182	32100	0.93%	0.071%
64	8.807	8.797	8.842	VV	498	11168	0.32%	0.025%
65	8.884	8.842	8.898	VV	1353	25350	0.74%	0.056%
66	8.918	8.898	8.942	VV	4650	61282	1.78%	0.135%
67	8.955	8.942	8.994	VV	1150	25979	0.75%	0.057%
68	9.007	8.994	9.021	VV	764	10261	0.30%	0.023%
69	9.055	9.021	9.076	VV	1839	30903	0.90%	0.068%
70	9.095	9.076	9.138	VV	1439	27429	0.80%	0.060%
71	9.153	9.138	9.188	VV	440	10543	0.31%	0.023%
72	9.210	9.188	9.228	VV	1435	18924	0.55%	0.042%
73	9.242	9.228	9.274	VV	1039	15531	0.45%	0.034%
74	9.346	9.311	9.371	VV	1103	22549	0.65%	0.050%
75	9.428	9.403	9.482	VV	11246	145320	4.21%	0.320%
76	9.508	9.482	9.535	VV	1422	25182	0.73%	0.055%
77	9.578	9.535	9.598	VV	1863	38730	1.12%	0.085%
78	9.607	9.598	9.624	VV	968	12075	0.35%	0.027%
79	9.638	9.624	9.667	VV	1205	17780	0.52%	0.039%
80	9.692	9.667	9.724	VV	621	13538	0.39%	0.030%
81	9.751	9.724	9.777	VV	1977	28545	0.83%	0.063%
82	9.797	9.777	9.815	VV	609	11416	0.33%	0.025%
83	9.850	9.815	9.894	VV	2246	46685	1.35%	0.103%
84	10.174	10.064	10.203	PV	473	11927	0.35%	0.026%
85	10.225	10.203	10.258	VV	596	10733	0.31%	0.024%
86	10.310	10.258	10.332	VV	2831	50489	1.46%	0.111%
87	10.350	10.332	10.391	VV	1813	26714	0.77%	0.059%
88	10.427	10.391	10.462	VV	1949	32108	0.93%	0.071%
89	10.486	10.462	10.538	VV	1006	22316	0.65%	0.049%

Instrument :

FID_C

ClientSampleId :

PAT-03-110822DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/11/2022
Supervised By :Ankita Jodhani 11/11/2022

90	10.595	10.538	10.609	VV	1076	24531	0.71%	0.054%
91	10.634	10.609	10.675	VV	3968	63994		
92	10.830	10.778	10.877	VV	53011	582487	10.44%	0.191%
93	10.905	10.877	11.028	VV	12705	165585	2.99%	0.227%
94	11.122	11.099	11.161	VV	2807	42744	0.46%	0.035%
95	11.189	11.161	11.203	VV	558	10602	0.09%	0.002%
96	11.224	11.203	11.245	VV	677	12926	0.37%	0.028%
97	11.276	11.245	11.294	VV	782	14784	0.43%	0.033%
98	11.357	11.294	11.393	VV	3048	61354	1.78%	0.135%
99	11.426	11.393	11.452	VV	849	13600	0.39%	0.030%
100	11.483	11.452	11.506	VV	2252	28635	0.83%	0.063%
101	11.595	11.545	11.618	VV	54867	635804	18.44%	1.399%
102	11.631	11.618	11.647	VV	7707	86890	2.52%	0.191%
103	11.663	11.647	11.704	VV	8458	103015	2.99%	0.227%
104	11.748	11.704	11.765	PV	9326	140281	4.07%	0.309%
105	11.779	11.765	11.795	VV	5333	60965	1.77%	0.134%
106	11.811	11.795	11.847	VV	6505	77872	2.26%	0.171%
107	11.948	11.910	11.974	VV	784	17536	0.51%	0.039%
108	11.994	11.974	12.011	VV	1274	18067	0.52%	0.040%
109	12.033	12.011	12.078	VV	889	15939	0.46%	0.035%
110	12.103	12.078	12.122	VV	3421	41881	1.21%	0.092%
111	12.133	12.122	12.147	VV	1010	11694	0.34%	0.026%
112	12.166	12.147	12.224	VV	1490	23943	0.69%	0.053%
113	12.310	12.294	12.340	VV	927	16720	0.48%	0.037%
114	12.378	12.340	12.402	VV	1152	28826	0.84%	0.063%
115	12.422	12.402	12.461	VV	2300	39431	1.14%	0.087%
116	12.484	12.461	12.509	PV	1269	23602	0.68%	0.052%
117	12.531	12.509	12.551	VV	6460	83086	2.41%	0.183%
118	12.568	12.551	12.581	VV	2568	37594	1.09%	0.083%
119	12.591	12.581	12.611	VV	2454	34641	1.00%	0.076%
120	12.647	12.611	12.693	VV	48933	555816	16.12%	1.223%
121	12.781	12.758	12.792	VV	1249	17512	0.51%	0.039%
122	12.833	12.792	12.855	VV	2948	56599	1.64%	0.125%
123	12.863	12.855	12.917	VV	1235	33440	0.97%	0.074%
124	12.945	12.917	12.983	VV	41507	481833	13.97%	1.060%
125	13.032	12.983	13.101	VV	45133	597163	17.32%	1.314%
126	13.118	13.101	13.132	VV	1470	18560	0.54%	0.041%
127	13.147	13.132	13.174	VV	1323	18596	0.54%	0.041%
128	13.216	13.174	13.255	PV	2284	49248	1.43%	0.108%
129	13.279	13.255	13.314	VV	1772	30329	0.88%	0.067%
130	13.342	13.314	13.357	VV	1595	20695	0.60%	0.046%
131	13.368	13.357	13.381	VV	1161	14222	0.41%	0.031%
132	13.403	13.381	13.428	VV	3339	54102	1.57%	0.119%
133	13.438	13.428	13.477	VV	868	12320	0.36%	0.027%
134	13.534	13.477	13.571	PV	8998	143559	4.16%	0.316%
135	13.600	13.571	13.617	VV	827	15997	0.46%	0.035%
136	13.641	13.617	13.663	VV	5939	77078	2.24%	0.170%
137	13.682	13.663	13.711	VV	4580	64139	1.86%	0.141%
138	13.720	13.711	13.748	VV	1078	17488	0.51%	0.038%
139	13.809	13.748	13.830	VV	4756	99782	2.89%	0.220%
140	13.850	13.830	13.894	VV	4129	59774	1.73%	0.132%
141	13.923	13.894	13.948	VV	709	14338	0.42%	0.032%

Instrument :

FID_C

ClientSampleId :

PAT-03-110822DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/11/2022
Supervised By :Ankita Jodhani 11/11/2022

142	14.004	13.948	14.038	VV	429	15171	0.44%	0.033%
143	14.232	14.184	14.252	VV	1799	39964		
144	14.268	14.252	14.311	VV	1856	38318		
145	14.345	14.311	14.356	VV	1587	25966		
146	14.371	14.356	14.418	VV	1800	35119		
147	14.447	14.418	14.486	VV	3595	67745		
148	14.509	14.486	14.531	VV	5979	78130	2.27%	0.172%
149	14.573	14.531	14.607	VV	1986	50569	1.47%	0.111%
150	14.632	14.607	14.650	VV	962	15393	0.45%	0.034%
151	14.692	14.650	14.748	VV	1710	45520	1.32%	0.100%
152	14.772	14.748	14.788	PV	1067	13354	0.39%	0.029%
153	14.819	14.788	14.839	VV	15682	207726	6.02%	0.457%
154	14.859	14.839	14.901	VV	15522	228723	6.63%	0.503%
155	14.980	14.940	15.011	PV	4276	65848	1.91%	0.145%
156	15.023	15.011	15.042	VV	1332	19505	0.57%	0.043%
157	15.064	15.042	15.088	VV	830	15305	0.44%	0.034%
158	15.131	15.088	15.151	PV	1811	35064	1.02%	0.077%
159	15.175	15.151	15.211	VV	1345	32615	0.95%	0.072%
160	15.271	15.211	15.347	VV	1547	66812	1.94%	0.147%
161	15.405	15.347	15.427	VV	1115	26847	0.78%	0.059%
162	15.449	15.427	15.466	VV	1182	16912	0.49%	0.037%
163	15.493	15.466	15.518	VV	5385	94764	2.75%	0.209%
164	15.529	15.518	15.555	VV	2458	35332	1.02%	0.078%
165	15.574	15.555	15.588	VV	1351	16863	0.49%	0.037%
166	15.654	15.588	15.692	VV	3273	101107	2.93%	0.223%
167	15.729	15.692	15.751	VV	1006	19099	0.55%	0.042%
168	15.815	15.795	15.834	VV	847	11727	0.34%	0.026%
169	15.910	15.868	15.954	VV	1258	34626	1.00%	0.076%
170	16.093	16.046	16.114	PV	1200	26504	0.77%	0.058%
171	16.197	16.142	16.218	VV	1187	37003	1.07%	0.081%
172	16.293	16.218	16.323	VV	1626	52894	1.53%	0.116%
173	16.375	16.323	16.448	PV	15908	312191	9.05%	0.687%
174	16.505	16.448	16.527	VV	3469	52047	1.51%	0.115%
175	16.545	16.527	16.584	VV	752	17409	0.50%	0.038%
176	16.626	16.584	16.641	VV	712	15476	0.45%	0.034%
177	16.693	16.641	16.721	VV	9263	176333	5.11%	0.388%
178	16.751	16.721	16.794	VV	13245	175231	5.08%	0.386%
179	16.854	16.794	16.878	PV	4602	77791	2.26%	0.171%
180	16.902	16.878	16.934	VV	3030	52086	1.51%	0.115%
181	17.009	16.934	17.044	PV	1324	46690	1.35%	0.103%
182	17.116	17.044	17.194	VV	2344	95465	2.77%	0.210%
183	17.279	17.194	17.291	PV	1957	67025	1.94%	0.148%
184	17.302	17.291	17.321	VV	1890	27600	0.80%	0.061%
185	17.336	17.321	17.384	VV	1637	44091	1.28%	0.097%
186	17.412	17.384	17.440	VV	2564	53135	1.54%	0.117%
187	17.457	17.440	17.489	VV	1009	26936	0.78%	0.059%
188	17.531	17.489	17.550	VV	726	19950	0.58%	0.044%
189	17.737	17.654	17.768	VV	3236	71213	2.07%	0.157%
190	17.887	17.818	17.899	VV	2434	64240	1.86%	0.141%
191	17.912	17.899	17.945	VV	2248	43361	1.26%	0.095%
192	17.978	17.945	17.997	VV	1453	34634	1.00%	0.076%
193	18.028	17.997	18.048	VV	3608	69593	2.02%	0.153%
194	18.056	18.048	18.078	VV	2781	43958	1.27%	0.097%

Instrument :

FID_C

ClientSampleId :

PAT-03-110822DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/11/2022
Supervised By :Ankita Jodhani 11/11/2022

195	18.119	18.078	18.141	VV	10167	198058	5.74%	0.436%
196	18.160	18.141	18.184	VV	6684	128911		
197	18.208	18.184	18.226	VV	4014	91457		
198	18.251	18.226	18.268	VV	6709	126498		
199	18.284	18.268	18.339	VV	5248	159275		
200	18.370	18.339	18.399	VV	10066	200853		
201	18.420	18.399	18.430	VV	3141	56915	1.65%	0.125%
202	18.457	18.430	18.475	VV	3408	86101	2.50%	0.189%
203	18.503	18.475	18.527	VV	5769	127713	3.70%	0.281%
204	18.567	18.527	18.592	VV	5852	151599	4.40%	0.334%
205	18.675	18.592	18.694	VV	5346	245559	7.12%	0.540%
206	18.720	18.694	18.747	VV	5249	144765	4.20%	0.319%
207	18.755	18.747	18.768	VV	4621	56323	1.63%	0.124%
208	18.853	18.768	18.865	VV	5828	304758	8.84%	0.671%
209	18.885	18.865	18.910	VV	5851	141459	4.10%	0.311%
210	18.966	18.910	18.994	VV	8013	323327	9.38%	0.712%
211	19.065	18.994	19.074	VV	8351	352478	10.22%	0.776%
212	19.092	19.074	19.102	VV	8138	131581	3.82%	0.290%
213	19.177	19.102	19.194	VV	9671	490225	14.22%	1.079%
214	19.221	19.194	19.259	VV	10108	375029	10.88%	0.825%
215	19.267	19.259	19.277	VV	9650	103271	3.00%	0.227%
216	19.305	19.277	19.314	VV	9552	210569	6.11%	0.463%
217	19.349	19.314	19.369	VV	12185	364795	10.58%	0.803%
218	19.381	19.369	19.402	VV	11302	210659	6.11%	0.464%
219	19.462	19.402	19.494	VV	11762	587798	17.05%	1.294%
220	19.526	19.494	19.551	VV	15569	446261	12.94%	0.982%
221	19.590	19.551	19.621	VV	15881	583845	16.93%	1.285%
222	19.636	19.621	19.643	VV	14126	180811	5.24%	0.398%
223	19.721	19.643	19.740	VV	17243	896413	26.00%	1.973%
224	19.775	19.740	19.785	VV	18219	463668	13.45%	1.020%
225	19.899	19.785	19.939	VV	25730	1933810	56.08%	4.256%
226	19.971	19.939	20.011	VV	21254	890942	25.84%	1.961%
227	20.087	20.011	20.103	VV	26593	1289801	37.41%	2.839%
228	20.148	20.103	20.201	VV	26759	1498124	43.45%	3.297%
229	20.230	20.201	20.245	VV	24604	630640	18.29%	1.388%
230	20.382	20.245	20.424	VV	32128	3129012	90.75%	6.886%
231	20.435	20.424	20.486	VV	29179	998201	28.95%	2.197%
232	20.580	20.486	20.707	VV	28125	3448071	100.00%	7.589%
233	20.719	20.707	20.728	VV	22721	277452	8.05%	0.611%
234	20.749	20.728	20.768	VV	22758	539836	15.66%	1.188%
235	20.826	20.768	20.838	VV	24432	958880	27.81%	2.110%
236	20.861	20.838	20.871	VV	24590	479527	13.91%	1.055%
237	20.918	20.871	20.944	VV	26985	1136736	32.97%	2.502%
238	20.947	20.944	20.983	VV	26591	574562	16.66%	1.265%
239	20.992	20.983	21.050	VV	23350	857919	24.88%	1.888%
240	21.117	21.050	21.176	VV	23219	1628427	47.23%	3.584%
241	21.196	21.176	21.220	VV	21758	567455	16.46%	1.249%
242	21.278	21.220	21.381	VV	21938	1829539	53.06%	4.027%
243	21.458	21.381	21.471	VV	20595	977878	28.36%	2.152%
244	21.495	21.471	21.558	VV	20446	989582	28.70%	2.178%
245	21.586	21.558	21.621	VV	17293	638690	18.52%	1.406%
246	21.658	21.621	21.701	VV	17665	784881	22.76%	1.727%

Instrument :

FID_C

ClientSampleId :

PAT-03-110822DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/11/2022
Supervised By :Ankita Jodhani 11/11/2022

					rters	
247	21.710	21.701	21.729	VV	14944	241938
248	21.765	21.729	21.781	VV	14555	453255
249	21.789	21.781	21.794	VV	14419	106613
250	21.830	21.794	21.847	VV	14961	464888

Sum of corrected areas: 454

Instrument :
FID_C
ClientSampleId :
PAT-03-110822DL

7.02% 0.532%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/11/2022
Supervised By :Ankita Jodhani 11/11/2022

Aliphatic EPH 101722.M Fri Nov 11 08:28:17 2022