

rteres

Instrument :

FID_C

ClientSampleId :

33605

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC03152

Data File : FC058768.D

Signal(s) : FID1A.CH

Acq On : 16 Mar 2022 8:19

Sample : N1924-07

Misc :

ALS Vial : 30 Sample Multiplier: 1

Reviewed By :Yogesh Patel 03/17/2022

Supervised By :Ankita Jodhani 03/17/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022322.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	3.355	3.288	3.397	BV	19832	287318	0.04%	0.006%
2	3.409	3.397	3.440	PV	2424	19109	0.00%	0.000%
3	3.453	3.440	3.482	PV	2077	17872	0.00%	0.000%
4	3.509	3.482	3.517	PV	2182	23686	0.00%	0.001%
5	3.543	3.517	3.605	VV	85482	2019999	0.26%	0.043%
6	3.618	3.605	3.641	VV	22449	336784	0.04%	0.007%
7	3.652	3.641	3.704	VV	11079	172885	0.02%	0.004%
8	3.737	3.704	3.788	PV	35943	762652	0.10%	0.016%
9	3.817	3.788	3.892	VV	74849	1952498	0.25%	0.042%
10	3.918	3.892	3.998	VV	600622	7820044	1.02%	0.167%
11	4.021	3.998	4.030	VV	27470	418585	0.05%	0.009%
12	4.065	4.030	4.077	VV	139412	2415676	0.32%	0.052%
13	4.091	4.077	4.124	VV	155088	2520091	0.33%	0.054%
14	4.151	4.124	4.232	VV	67842	2348846	0.31%	0.050%
15	4.275	4.232	4.325	VV	19849	935037	0.12%	0.020%
16	4.341	4.325	4.359	VV	58225	639283	0.08%	0.014%
17	4.379	4.359	4.394	VV	23895	418127	0.05%	0.009%
18	4.419	4.394	4.427	VV	38033	608740	0.08%	0.013%
19	4.455	4.427	4.464	VV	163704	2252370	0.29%	0.048%
20	4.508	4.464	4.525	VV	680141	13200520	1.72%	0.282%
21	4.548	4.525	4.630	VV	476044	20001106	2.61%	0.427%
22	4.653	4.630	4.706	VV	973784	15090549	1.97%	0.322%
23	4.762	4.706	4.793	VV	120964	5504320	0.72%	0.118%
24	4.936	4.793	5.001	VV	4556470	157129615	20.52%	3.357%
25	5.067	5.001	5.096	VV	62972	2705012	0.35%	0.058%
26	5.165	5.096	5.235	VV	130119	6683400	0.87%	0.143%
27	5.291	5.235	5.348	VV	47418	2430294	0.32%	0.052%
28	5.361	5.348	5.377	VV	28681	415852	0.05%	0.009%
29	5.406	5.377	5.443	VV	25237	917660	0.12%	0.020%
30	5.494	5.443	5.528	VV	1135135	21023989	2.75%	0.449%
31	5.541	5.528	5.555	VV	127819	1741544	0.23%	0.037%
32	5.650	5.555	5.680	VV	5685451	204323545	26.68%	4.366%
33	5.723	5.680	5.748	VV	153870	5576789	0.73%	0.119%
34	5.946	5.748	6.010	VV	10235387	765750446	100.00%	16.362%
35	6.021	6.010	6.035	VV	150147	1646492	0.22%	0.035%
36	6.149	6.035	6.197	VV	6256466	200848399	26.23%	4.292%

	Retention		Reference		Sample		Area	Area%
37	6.220	6.197	6.235	VV	70802	1238796	0.16%	0.026%
38	6.254	6.235	6.277	VV	136312	1906422	0.16%	0.026%
39	6.329	6.277	6.351	VV	1418851	23976336	0.16%	0.026%
40	6.410	6.351	6.421	VV	2631243	70340563	0.16%	0.026%
41	6.445	6.421	6.462	VV	3484047	72029620	0.16%	0.026%
42	6.484	6.462	6.495	VV	4596954	66651119	0.16%	0.026%
43	6.533	6.495	6.545	VV	5573855	118423669	15.47%	2.530%
44	6.571	6.545	6.611	VV	4707014	70313296	9.18%	1.502%
45	6.696	6.611	6.718	VV	4205319	114924742	15.01%	2.456%
46	6.837	6.718	6.851	VV	11327278	569591719	74.38%	12.171%
47	6.861	6.851	6.886	VV	2696585	47624229	6.22%	1.018%
48	6.925	6.886	6.944	VV	3619797	71356312	9.32%	1.525%
49	6.954	6.944	6.975	VV	576228	6160781	0.80%	0.132%
50	7.041	6.975	7.065	VV	3245529	63506669	8.29%	1.357%
51	7.081	7.065	7.114	VV	803685	14755681	1.93%	0.315%
52	7.240	7.114	7.289	VV	8201580	294156665	38.41%	6.285%
53	7.316	7.289	7.331	VV	2471554	25825427	3.37%	0.552%
54	7.356	7.331	7.370	VV	1484207	20246014	2.64%	0.433%
55	7.463	7.370	7.478	VV	5227301	207890926	27.15%	4.442%
56	7.514	7.478	7.536	VV	5064585	116305004	15.19%	2.485%
57	7.547	7.536	7.592	VV	4093999	70559905	9.21%	1.508%
58	7.626	7.592	7.636	VV	3803157	60435424	7.89%	1.291%
59	7.642	7.636	7.703	VV	3181177	31979205	4.18%	0.683%
60	7.710	7.703	7.724	VV	123286	1471540	0.19%	0.031%
61	7.766	7.724	7.782	VV	2300210	36893958	4.82%	0.788%
62	7.841	7.782	7.877	VV	3103771	99485315	12.99%	2.126%
63	7.912	7.877	7.948	VV	945863	26049107	3.40%	0.557%
64	7.988	7.948	7.997	VV	891624	18418951	2.41%	0.394%
65	8.040	7.997	8.053	VV	2607376	53787294	7.02%	1.149%
66	8.061	8.053	8.075	VV	1543491	13477316	1.76%	0.288%
67	8.114	8.075	8.129	VV	1725158	31209856	4.08%	0.667%
68	8.151	8.129	8.168	VV	2046864	30433855	3.97%	0.650%
69	8.184	8.168	8.222	VV	973286	20168430	2.63%	0.431%
70	8.294	8.222	8.323	VV	1939966	62792061	8.20%	1.342%
71	8.340	8.323	8.359	VV	826598	11849830	1.55%	0.253%
72	8.389	8.359	8.405	VV	1152857	19801070	2.59%	0.423%
73	8.419	8.405	8.449	VV	915860	18985170	2.48%	0.406%
74	8.459	8.449	8.487	VV	430800	6523601	0.85%	0.139%
75	8.506	8.487	8.525	VV	328132	4511789	0.59%	0.096%
76	8.583	8.525	8.607	VV	382046	11766195	1.54%	0.251%
77	8.633	8.607	8.645	VV	378884	6865916	0.90%	0.147%
78	8.663	8.645	8.680	VV	572392	9474081	1.24%	0.202%
79	8.697	8.680	8.717	VV	601005	8827325	1.15%	0.189%
80	8.765	8.717	8.788	VV	786700	19718082	2.58%	0.421%
81	8.799	8.788	8.810	VV	354451	4234397	0.55%	0.090%
82	8.842	8.810	8.879	VV	1196005	21654596	2.83%	0.463%
83	8.938	8.879	8.965	VV	439903	13518766	1.77%	0.289%
84	8.981	8.965	8.995	VV	418599	5529053	0.72%	0.118%
85	9.008	8.995	9.028	VV	268236	4491071	0.59%	0.096%
86	9.043	9.028	9.063	VV	256761	4296426	0.56%	0.092%
87	9.081	9.063	9.094	VV	173230	2969222	0.39%	0.063%
88	9.111	9.094	9.127	VV	214597	3461183	0.45%	0.074%
89	9.147	9.127	9.166	VV	284733	4671731	0.61%	0.100%

Instrument :

FID_C

ClientSampleId :

33605

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/17/2022
Supervised By :Ankita Jodhani 03/17/2022

90	9.177	9.166	9.187	VV	165544	1984858	0.26%	0.042%
91	9.203	9.187	9.228	VV	211864	4317143		
92	9.244	9.228	9.282	VV	196097	4903389		
93	9.290	9.282	9.307	VV	131752	1682637		
94	9.328	9.307	9.344	VV	181192	2965684		
95	9.375	9.344	9.408	VV	953715	15277918		
96	9.426	9.408	9.461	VV	176553	4160457	0.54%	0.089%
97	9.510	9.461	9.541	VV	315579	9547578	1.25%	0.204%
98	9.578	9.541	9.600	VV	490988	9140044	1.19%	0.195%
99	9.610	9.600	9.621	VV	128629	1655410	0.22%	0.035%
100	9.651	9.621	9.682	VV	141181	4526393	0.59%	0.097%
101	9.698	9.682	9.711	VV	127583	1994159	0.26%	0.043%
102	9.741	9.711	9.762	VV	339668	6174864	0.81%	0.132%
103	9.780	9.762	9.794	VV	185390	3031917	0.40%	0.065%
104	9.812	9.794	9.848	VV	207713	5056569	0.66%	0.108%
105	9.865	9.848	9.895	VV	158362	3583461	0.47%	0.077%
106	9.907	9.895	9.934	VV	116591	2635601	0.34%	0.056%
107	9.965	9.934	9.977	VV	184795	3612374	0.47%	0.077%
108	10.006	9.977	10.041	VV	484621	12425746	1.62%	0.266%
109	10.054	10.041	10.084	VV	179932	3830539	0.50%	0.082%
110	10.114	10.084	10.135	VV	216684	4799853	0.63%	0.103%
111	10.157	10.135	10.188	VV	169463	4220014	0.55%	0.090%
112	10.222	10.188	10.250	VV	282617	6622990	0.86%	0.142%
113	10.274	10.250	10.312	VV	246066	6364546	0.83%	0.136%
114	10.352	10.312	10.378	VV	287930	6275915	0.82%	0.134%
115	10.396	10.378	10.427	VV	137944	3699554	0.48%	0.079%
116	10.442	10.427	10.488	VV	140941	4031060	0.53%	0.086%
117	10.512	10.488	10.532	VV	128321	2861546	0.37%	0.061%
118	10.556	10.532	10.572	VV	137948	2750174	0.36%	0.059%
119	10.597	10.572	10.647	VV	186042	5924641	0.77%	0.127%
120	10.675	10.647	10.683	VV	109509	2238804	0.29%	0.048%
121	10.735	10.683	10.776	VV	233098	8025701	1.05%	0.171%
122	10.797	10.776	10.814	VV	105804	2349876	0.31%	0.050%
123	10.834	10.814	10.844	VV	119845	2023049	0.26%	0.043%
124	10.868	10.844	10.903	VV	175548	4662511	0.61%	0.100%
125	10.922	10.903	10.953	VV	124902	3256503	0.43%	0.070%
126	10.978	10.953	10.997	VV	114650	2663364	0.35%	0.057%
127	11.031	10.997	11.078	VV	125532	5433588	0.71%	0.116%
128	11.104	11.078	11.136	VV	132685	4103547	0.54%	0.088%
129	11.167	11.136	11.205	VV	106771	4048119	0.53%	0.086%
130	11.268	11.205	11.291	VV	208958	6481105	0.85%	0.138%
131	11.330	11.291	11.353	VV	133980	4541501	0.59%	0.097%
132	11.408	11.353	11.432	VV	533078	10576189	1.38%	0.226%
133	11.465	11.432	11.527	VV	208699	8166095	1.07%	0.174%
134	11.548	11.527	11.575	VV	131279	3294706	0.43%	0.070%
135	11.601	11.575	11.662	VV	134442	5767674	0.75%	0.123%
136	11.675	11.662	11.688	VV	106461	1567529	0.20%	0.033%
137	11.710	11.688	11.730	VV	131897	3006429	0.39%	0.064%
138	11.786	11.730	11.834	VV	197796	9055956	1.18%	0.193%
139	11.862	11.834	11.882	VV	135848	3670737	0.48%	0.078%
140	11.901	11.882	11.922	VV	185822	3704485	0.48%	0.079%
141	11.942	11.922	12.004	VV	227458	7577782	0.99%	0.162%

Instrument :

FID_C

ClientSampleId :

33605

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/17/2022
Supervised By :Ankita Jodhani 03/17/2022

					rters			
142	12.017	12.004	12.034	VV	128478	2200696	0.29%	0.047%
143	12.059	12.034	12.081	VV	161333	3926043		
144	12.106	12.081	12.129	VV	173444	4347211		
145	12.138	12.129	12.151	VV	128837	1644813		
146	12.160	12.151	12.178	VV	125402	1992050		
147	12.217	12.178	12.241	VV	164288	5270550		
148	12.260	12.241	12.325	VV	136292	5995365	0.78%	0.128%
149	12.370	12.325	12.383	VV	125305	4136009	0.54%	0.088%
150	12.396	12.383	12.430	VV	124685	3291539	0.43%	0.070%
151	12.474	12.430	12.484	VV	135312	3986032	0.52%	0.085%
152	12.496	12.484	12.523	VV	140803	3004297	0.39%	0.064%
153	12.551	12.523	12.586	VV	135841	4526171	0.59%	0.097%
154	12.608	12.586	12.622	VV	119769	2459720	0.32%	0.053%
155	12.640	12.622	12.657	VV	120105	2403154	0.31%	0.051%
156	12.678	12.657	12.698	VV	121929	2886508	0.38%	0.062%
157	12.709	12.698	12.741	VV	122645	2935869	0.38%	0.063%
158	12.764	12.741	12.787	VV	111249	2795927	0.37%	0.060%
159	12.830	12.787	12.868	VV	324616	8187888	1.07%	0.175%
160	12.879	12.868	12.911	VV	116126	2873192	0.38%	0.061%
161	12.933	12.911	12.947	VV	120418	2483271	0.32%	0.053%
162	12.977	12.947	12.998	VV	118991	3489029	0.46%	0.075%
163	13.015	12.998	13.051	VV	121302	3595484	0.47%	0.077%
164	13.082	13.051	13.114	VV	125610	4202480	0.55%	0.090%
165	13.123	13.114	13.145	VV	109317	1869380	0.24%	0.040%
166	13.163	13.145	13.197	VV	102153	2989377	0.39%	0.064%
167	13.224	13.197	13.268	VV	104596	4221656	0.55%	0.090%
168	13.296	13.268	13.309	VV	101692	2403330	0.31%	0.051%
169	13.329	13.309	13.343	VV	106285	2099616	0.27%	0.045%
170	13.361	13.343	13.408	VV	101703	3637881	0.48%	0.078%
171	13.438	13.408	13.453	VV	100265	2556369	0.33%	0.055%
172	13.472	13.453	13.516	VV	108240	3676836	0.48%	0.079%
173	13.554	13.516	13.602	VV	138753	5521606	0.72%	0.118%
174	13.621	13.602	13.657	VV	98227	2976158	0.39%	0.064%
175	13.665	13.657	13.682	VV	90352	1321625	0.17%	0.028%
176	13.719	13.682	13.771	VV	137036	5497620	0.72%	0.117%
177	13.795	13.771	13.813	VV	103489	2383622	0.31%	0.051%
178	13.849	13.813	13.894	VV	107225	4605042	0.60%	0.098%
179	13.910	13.894	13.945	VV	93544	2531289	0.33%	0.054%
180	13.972	13.945	13.987	VV	89493	2080812	0.27%	0.044%
181	13.999	13.987	14.025	VV	89291	1850353	0.24%	0.040%
182	14.049	14.025	14.058	VV	105843	1901170	0.25%	0.041%
183	14.073	14.058	14.097	VV	113055	2410073	0.31%	0.051%
184	14.117	14.097	14.169	VV	104917	3728263	0.49%	0.080%
185	14.202	14.169	14.225	VV	76290	2468189	0.32%	0.053%
186	14.247	14.225	14.275	VV	75441	2141338	0.28%	0.046%
187	14.292	14.275	14.323	VV	73371	2028108	0.26%	0.043%
188	14.344	14.323	14.361	VV	72641	1609035	0.21%	0.034%
189	14.372	14.361	14.384	VV	74153	990615	0.13%	0.021%
190	14.395	14.384	14.431	VV	73012	1952096	0.25%	0.042%
191	14.461	14.431	14.475	VV	72248	1801625	0.24%	0.038%
192	14.490	14.475	14.510	VV	76721	1530710	0.20%	0.033%
193	14.542	14.510	14.558	VV	81090	2186295	0.29%	0.047%
194	14.586	14.558	14.658	VV	121705	5079077	0.66%	0.109%

Instrument :

FID_C

ClientSampleId :

33605

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/17/2022
Supervised By :Ankita Jodhani 03/17/2022

195	14.675	14.658	14.713	VV	72985	2180281	0.28%	0.047%
196	14.735	14.713	14.753	VV	72275	1562472		
197	14.763	14.753	14.770	VV	64871	671772		
198	14.798	14.770	14.816	VV	80508	2018556		
199	14.835	14.816	14.912	VV	88998	3728095		
200	14.941	14.912	14.958	VV	91437	2086864		
201	14.970	14.958	14.989	VV	89212	1513442	0.20%	0.032%
202	15.007	14.989	15.034	VV	97797	2145382	0.28%	0.046%
203	15.048	15.034	15.148	VV	65221	3632279	0.47%	0.078%
204	15.153	15.148	15.163	VV	48178	413651	0.05%	0.009%
205	15.186	15.163	15.204	VV	51415	1215798	0.16%	0.026%
206	15.248	15.204	15.278	VV	52150	2214560	0.29%	0.047%
207	15.284	15.278	15.311	VV	45748	896006	0.12%	0.019%
208	15.376	15.311	15.425	VV	52053	3253426	0.42%	0.070%
209	15.450	15.425	15.464	VV	49264	1090104	0.14%	0.023%
210	15.475	15.464	15.505	VV	49251	1140145	0.15%	0.024%
211	15.535	15.505	15.601	VV	48706	2510989	0.33%	0.054%
212	15.618	15.601	15.629	VV	41147	689747	0.09%	0.015%
213	15.643	15.629	15.809	VV	42738	4177133	0.55%	0.089%
214	15.821	15.809	15.856	VV	36937	1006924	0.13%	0.022%
215	15.879	15.856	15.899	VV	35643	919458	0.12%	0.020%
216	15.906	15.899	15.917	VV	35563	360801	0.05%	0.008%
217	15.942	15.917	16.001	VV	35844	1758156	0.23%	0.038%
218	16.083	16.001	16.106	VV	34819	2113851	0.28%	0.045%
219	16.115	16.106	16.152	VV	33406	904962	0.12%	0.019%
220	16.162	16.152	16.171	VV	31817	366085	0.05%	0.008%
221	16.209	16.171	16.230	VV	44345	1300303	0.17%	0.028%
222	16.255	16.230	16.288	VV	62993	1590422	0.21%	0.034%
223	16.310	16.288	16.395	VV	42804	2122919	0.28%	0.045%
224	16.442	16.395	16.509	VV	40986	2138360	0.28%	0.046%
225	16.519	16.509	16.581	VV	27948	1204430	0.16%	0.026%
226	16.589	16.581	16.610	VV	28319	475298	0.06%	0.010%
227	16.627	16.610	16.642	VV	28152	528203	0.07%	0.011%
228	16.656	16.642	16.664	VV	27891	366645	0.05%	0.008%
229	16.697	16.664	16.713	VV	30673	845040	0.11%	0.018%
230	16.739	16.713	16.769	VV	34437	1029978	0.13%	0.022%
231	16.789	16.769	16.861	VV	29676	1467105	0.19%	0.031%
232	16.871	16.861	16.879	VV	24885	267613	0.03%	0.006%
233	16.905	16.879	16.958	VV	25219	1167470	0.15%	0.025%
234	16.978	16.958	17.018	VV	24751	867376	0.11%	0.019%
235	17.065	17.018	17.094	VV	24867	1102772	0.14%	0.024%
236	17.112	17.094	17.138	VV	23295	590936	0.08%	0.013%
237	17.148	17.138	17.170	VV	23286	437046	0.06%	0.009%
238	17.179	17.170	17.227	VV	22689	761183	0.10%	0.016%
239	17.238	17.227	17.270	VV	22061	559191	0.07%	0.012%
240	17.288	17.270	17.331	VV	22763	794319	0.10%	0.017%
241	17.398	17.331	17.420	VV	42424	1533822	0.20%	0.033%
242	17.439	17.420	17.472	VV	38538	961474	0.13%	0.021%
243	17.488	17.472	17.648	VV	23654	2163081	0.28%	0.046%
244	17.658	17.648	17.741	VV	19286	1034484	0.14%	0.022%
245	17.868	17.741	17.912	VV	25885	2185965	0.29%	0.047%
246	17.927	17.912	17.984	VV	20015	792609	0.10%	0.017%

Instrument :

FID_C

ClientSampleId :

33605

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/17/2022

Supervised By :Ankita Jodhani 03/17/2022

rteres									
247	17.993	17.984	18.005	VV	17362	223782	0.03%	0.005%	
248	18.031	18.005	18.043	VV	17342	383993			
249	18.053	18.043	18.085	VV	17273	427694			
250	18.090	18.085	18.131	VV	17036	468207			
251	18.137	18.131	18.165	VV	16708	333424			
252	18.185	18.165	18.195	VV	16744	295245			
253	18.208	18.195	18.218	VV	16754	235745	0.03%	0.005%	
254	18.255	18.218	18.274	VV	16660	551592	0.07%	0.012%	
255	18.283	18.274	18.314	VV	16487	382805	0.05%	0.008%	
256	18.336	18.314	18.388	VV	17196	725290	0.09%	0.015%	
257	18.452	18.388	18.461	VV	24618	843224	0.11%	0.018%	
258	18.484	18.461	18.510	VV	30001	736019	0.10%	0.016%	
259	18.523	18.510	18.552	VV	20892	478188	0.06%	0.010%	
260	18.561	18.552	18.657	VV	16811	1000251	0.13%	0.021%	
261	18.689	18.657	18.720	VV	17866	623879	0.08%	0.013%	
262	18.730	18.720	18.780	VV	16669	567465	0.07%	0.012%	
263	18.802	18.780	18.815	VV	15475	316660	0.04%	0.007%	
264	18.892	18.815	19.028	VV	20304	2192768	0.29%	0.047%	
265	19.039	19.028	19.060	VV	15894	303212	0.04%	0.006%	
266	19.117	19.060	19.145	VV	16977	832426	0.11%	0.018%	
267	19.159	19.145	19.187	VV	16445	407936	0.05%	0.009%	
268	19.199	19.187	19.235	VV	16660	474052	0.06%	0.010%	
269	19.265	19.235	19.311	VV	16617	747474	0.10%	0.016%	
270	19.321	19.311	19.339	VV	16367	269444	0.04%	0.006%	
271	19.362	19.339	19.381	VV	16907	421533	0.06%	0.009%	
272	19.448	19.381	19.591	VV	23949	2412022	0.31%	0.052%	
273	19.605	19.591	19.622	VV	17820	319342	0.04%	0.007%	
274	19.634	19.622	19.648	VV	17656	274892	0.04%	0.006%	
275	19.680	19.648	19.699	VV	17617	537319	0.07%	0.011%	

Sum of corrected areas: 4680094466

Aliphatic EPH 022322.M Thu Mar 17 14:36:49 2022

Instrument :

FID_C

ClientSampleId :

33605

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/17/2022
Supervised By :Ankita Jodhani 03/17/2022