

rters

Instrument :

FID_C

ClientSampleId :

TP-1MSD

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/07/2022

Supervised By :mohammad ahmed 04/07/2022

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC04062
Data File : FC059104.D
Signal(s) : FID1A.CH
Acq On : 07 Apr 2022 6:01
Sample : N2272-03MSD
Misc :
ALS Vial : 21 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	2.967	2.905	3.062	BV	478417	4229670	60.76%	1.684%
2	3.076	3.062	3.118	VV	1316	30662	0.44%	0.012%
3	3.136	3.118	3.201	VV	753	26850	0.39%	0.011%
4	3.215	3.201	3.247	VV	715	13255	0.19%	0.005%
5	3.268	3.247	3.315	VV	586	13078	0.19%	0.005%
6	3.324	3.315	3.362	VV	406	7002	0.10%	0.003%
7	3.388	3.362	3.428	VV	337	8582	0.12%	0.003%
8	3.437	3.428	3.505	VV	331	8741	0.13%	0.003%
9	3.531	3.505	3.590	PV	375	9664	0.14%	0.004%
10	3.612	3.590	3.655	VV	665	8951	0.13%	0.004%
11	3.664	3.655	3.676	VV	257	2130	0.03%	0.001%
12	3.685	3.676	3.699	VV	166	1269	0.02%	0.001%
13	3.710	3.699	3.728	PV	156	1605	0.02%	0.001%
14	3.740	3.728	3.763	VV	307	3428	0.05%	0.001%
15	3.786	3.763	3.796	VV	366	4418	0.06%	0.002%
16	3.805	3.796	3.820	VV	340	4396	0.06%	0.002%
17	3.834	3.820	3.878	VV	507	7258	0.10%	0.003%
18	3.882	3.878	3.888	VV	217	802	0.01%	0.000%
19	3.910	3.888	3.929	VV	417	5264	0.08%	0.002%
20	3.961	3.929	3.970	VV	251	3397	0.05%	0.001%
21	4.007	3.970	4.021	VV	509049	4631135	66.53%	1.844%
22	4.035	4.021	4.217	VV	541991	5414518	77.78%	2.155%
23	4.230	4.217	4.265	VV	1369	34171	0.49%	0.014%
24	4.282	4.265	4.338	VV	1471	42294	0.61%	0.017%
25	4.344	4.338	4.360	VV	904	9476	0.14%	0.004%
26	4.375	4.360	4.411	VV	907	18830	0.27%	0.007%
27	4.423	4.411	4.471	VV	571	15304	0.22%	0.006%
28	4.477	4.471	4.516	VV	386	7779	0.11%	0.003%
29	4.571	4.516	4.617	VV	498	19900	0.29%	0.008%
30	4.629	4.617	4.655	VV	396	6612	0.09%	0.003%
31	4.662	4.655	4.671	VV	349	3124	0.04%	0.001%
32	4.679	4.671	4.705	VV	443	6038	0.09%	0.002%
33	4.727	4.705	4.751	VV	380	6638	0.10%	0.003%
34	4.764	4.751	4.811	VV	288	6827	0.10%	0.003%
35	4.827	4.811	4.847	VV	224	2381	0.03%	0.001%
36	4.901	4.847	4.977	VV	267	9888	0.14%	0.004%

					retention				
37	4.992	4.977	5.014	VV	162	2399	0.03%	0.001%	
38	5.033	5.014	5.075	VV	1293	22717			
39	5.084	5.075	5.099	VV	352	4107			
40	5.112	5.099	5.125	VV	351	3849			
41	5.154	5.125	5.174	VV	292	6974			
42	5.188	5.174	5.206	VV	222	2948			
43	5.228	5.206	5.243	VV	174	2375	0.03%	0.001%	
44	5.291	5.243	5.352	VV	291	9767	0.14%	0.004%	
45	5.371	5.352	5.390	VV	124	1401	0.02%	0.001%	
46	5.416	5.390	5.450	PV	225	4279	0.06%	0.002%	
47	5.468	5.450	5.512	PV	172	3487	0.05%	0.001%	
48	5.552	5.512	5.862	PV	483910	5734479	82.38%	2.283%	
49	5.870	5.862	5.951	VV	1314	60077	0.86%	0.024%	
50	5.958	5.951	5.968	VV	1036	9431	0.14%	0.004%	
51	6.004	5.968	6.136	VV	533832	5454049	78.35%	2.171%	
52	6.149	6.136	6.257	VV	1331	55705	0.80%	0.022%	
53	6.276	6.257	6.301	VV	708	14167	0.20%	0.006%	
54	6.312	6.301	6.332	VV	504	8132	0.12%	0.003%	
55	6.347	6.332	6.369	VV	482	8915	0.13%	0.004%	
56	6.382	6.369	6.416	VV	431	7080	0.10%	0.003%	
57	6.434	6.416	6.450	VV	256	3871	0.06%	0.002%	
58	6.483	6.450	6.495	VV	222	4238	0.06%	0.002%	
59	6.537	6.495	6.573	VV	801	22610	0.32%	0.009%	
60	6.601	6.573	6.830	VV	475555	5779140	83.02%	2.301%	
61	6.837	6.830	6.905	VV	1891	70589	1.01%	0.028%	
62	6.922	6.905	7.038	VV	1734	77474	1.11%	0.031%	
63	7.044	7.038	7.065	VV	691	9246	0.13%	0.004%	
64	7.096	7.065	7.138	VV	929	32060	0.46%	0.013%	
65	7.147	7.138	7.168	VV	633	10013	0.14%	0.004%	
66	7.182	7.168	7.190	VV	683	7873	0.11%	0.003%	
67	7.216	7.190	7.465	VV	509086	5938192	85.30%	2.364%	
68	7.479	7.465	7.520	VV	1436	40101	0.58%	0.016%	
69	7.538	7.520	7.618	VV	1094	43265	0.62%	0.017%	
70	7.633	7.618	7.661	VV	591	12664	0.18%	0.005%	
71	7.688	7.661	7.703	VV	687	12569	0.18%	0.005%	
72	7.711	7.703	7.740	VV	473	9963	0.14%	0.004%	
73	7.788	7.740	7.838	VV	555703	5826628	83.70%	2.320%	
74	7.866	7.838	8.045	VV	530223	5946217	85.42%	2.367%	
75	8.067	8.045	8.135	VV	295773	3688610	52.99%	1.468%	
76	8.161	8.135	8.402	VV	585368	6760617	97.12%	2.691%	
77	8.412	8.402	8.497	VV	1337	56328	0.81%	0.022%	
78	8.510	8.497	8.525	VV	994	15122	0.22%	0.006%	
79	8.534	8.525	8.577	VV	957	25824	0.37%	0.010%	
80	8.605	8.577	8.672	VV	1467	42973	0.62%	0.017%	
81	8.683	8.672	8.728	VV	438	10517	0.15%	0.004%	
82	8.733	8.728	8.754	VV	314	3555	0.05%	0.001%	
83	8.766	8.754	8.778	VV	258	3016	0.04%	0.001%	
84	8.818	8.778	8.861	VV	584	15039	0.22%	0.006%	
85	8.898	8.861	8.911	VV	233	4489	0.06%	0.002%	
86	8.942	8.911	9.141	PV	555564	6460879	92.81%	2.572%	
87	9.156	9.141	9.171	VV	2376	35949	0.52%	0.014%	
88	9.202	9.171	9.285	VV	2426	90519	1.30%	0.036%	
89	9.310	9.285	9.341	VV	862	24374	0.35%	0.010%	

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	rteres							
90	9.379	9.341	9.626	VV	557192	6427153	92.33%	2.559%
91	9.679	9.626	9.696	VV	836	17787		
92	9.719	9.696	9.759	VV	611	15609		
93	9.799	9.759	9.813	VV	599	13644		
94	9.824	9.813	9.844	VV	643	8679		
95	9.870	9.844	9.945	VV	852	22150		
96	9.971	9.945	10.026	VV	1929	38422	0.55%	0.015%
97	10.043	10.026	10.058	VV	515	7259	0.10%	0.003%
98	10.075	10.058	10.088	VV	419	6139	0.09%	0.002%
99	10.113	10.088	10.124	VV	1485	20574	0.30%	0.008%
100	10.146	10.124	10.295	VV	4749	189396	2.72%	0.075%
101	10.332	10.295	10.385	VV	559063	6543230	93.99%	2.605%
102	10.408	10.385	10.543	VV	515075	6587640	94.63%	2.623%
103	10.558	10.543	10.601	VV	4546	122848	1.76%	0.049%
104	10.615	10.601	10.645	VV	2918	61984	0.89%	0.025%
105	10.659	10.645	10.715	VV	2081	66839	0.96%	0.027%
106	10.747	10.715	10.774	VV	1741	52180	0.75%	0.021%
107	10.814	10.774	10.869	VV	567359	6802220	97.71%	2.708%
108	10.893	10.869	10.923	VV	3041	69110	0.99%	0.028%
109	10.962	10.923	11.061	VV	2543	100741	1.45%	0.040%
110	11.104	11.061	11.222	VV	409818	4723095	67.85%	1.880%
111	11.265	11.222	11.339	VV	1561	79885	1.15%	0.032%
112	11.364	11.339	11.442	VV	953	44932	0.65%	0.018%
113	11.476	11.442	11.508	VV	1258	30560	0.44%	0.012%
114	11.536	11.508	11.551	VV	3038	42414	0.61%	0.017%
115	11.563	11.551	11.634	VV	2696	55916	0.80%	0.022%
116	11.653	11.634	11.665	VV	575	9129	0.13%	0.004%
117	11.686	11.665	11.724	VV	929	21176	0.30%	0.008%
118	11.751	11.724	11.789	VV	882	23440	0.34%	0.009%
119	11.815	11.789	11.835	VV	724	15960	0.23%	0.006%
120	11.848	11.835	11.861	VV	741	8882	0.13%	0.004%
121	11.886	11.861	11.905	VV	836	16223	0.23%	0.006%
122	11.943	11.905	12.038	VV	2016	74629	1.07%	0.030%
123	12.118	12.038	12.129	VV	563894	6961353	100.00%	2.771%
124	12.139	12.129	12.305	VV	509193	6171344	88.65%	2.457%
125	12.342	12.305	12.390	VV	3666	108318	1.56%	0.043%
126	12.432	12.390	12.508	VV	525312	6476789	93.04%	2.578%
127	12.551	12.508	12.681	VV	304265	3873182	55.64%	1.542%
128	12.724	12.681	12.808	VV	532264	6525500	93.74%	2.598%
129	12.813	12.808	12.861	VV	803	21523	0.31%	0.009%
130	12.863	12.861	12.881	VV	546	5138	0.07%	0.002%
131	12.912	12.881	12.923	VV	536	11609	0.17%	0.005%
132	12.955	12.923	12.985	VV	659	19579	0.28%	0.008%
133	12.998	12.985	13.013	VV	500	8543	0.12%	0.003%
134	13.022	13.013	13.040	VV	474	7445	0.11%	0.003%
135	13.063	13.040	13.096	VV	655	17027	0.24%	0.007%
136	13.144	13.096	13.171	VV	1959	40931	0.59%	0.016%
137	13.201	13.171	13.227	VV	816	25529	0.37%	0.010%
138	13.308	13.227	13.381	VV	507810	6418805	92.21%	2.555%
139	13.390	13.381	13.410	VV	645	7671	0.11%	0.003%
140	13.427	13.410	13.438	VV	357	5550	0.08%	0.002%
141	13.457	13.438	13.508	VV	504	12084	0.17%	0.005%

Project Summary							Client Feedback	
Project Details					Financials		Performance Metrics	
ID	Start Date	End Date	Status	Owner	Budget (€)	Actual (€)	Completion %	Client Rating
142	13.529	13.508	13.546	VV	276	4172	0.06%	0.002%
143	13.566	13.546	13.578	VV	270	3127	0.06%	0.002%
144	13.584	13.578	13.598	VV	244	1615	0.06%	0.002%
145	13.731	13.598	13.835	VV	7395	235679	0.06%	0.002%
146	13.860	13.835	13.880	VV	1121	21899	0.06%	0.002%
147	13.891	13.880	13.935	VV	774	16042	0.06%	0.002%
148	13.953	13.935	13.985	VV	509	9865	0.14%	0.004%
149	14.012	13.985	14.054	VV	566	16433	0.24%	0.007%
150	14.080	14.054	14.098	VV	623	11601	0.17%	0.005%
151	14.138	14.098	14.191	VV	1566	31313	0.45%	0.012%
152	14.252	14.191	14.275	PV	547	11630	0.17%	0.005%
153	14.309	14.275	14.329	VV	462533	5861486	84.20%	2.333%
154	14.351	14.329	14.376	VV	456412	5549002	79.71%	2.209%
155	14.405	14.376	14.586	VV	488228	6910544	99.27%	2.751%
156	14.615	14.586	14.698	VV	1573	52708	0.76%	0.021%
157	14.715	14.698	14.733	VV	381	7680	0.11%	0.003%
158	14.786	14.733	14.901	VV	18573	408282	5.86%	0.163%
159	14.923	14.901	14.937	VV	1768	28197	0.41%	0.011%
160	14.956	14.937	15.035	VV	2997	59158	0.85%	0.024%
161	15.054	15.035	15.068	VV	342	4061	0.06%	0.002%
162	15.085	15.068	15.114	VV	321	5747	0.08%	0.002%
163	15.125	15.114	15.131	PV	159	939	0.01%	0.000%
164	15.142	15.131	15.165	VV	261	2715	0.04%	0.001%
165	15.228	15.165	15.265	VV	589	21764	0.31%	0.009%
166	15.307	15.265	15.355	VV	1161	35230	0.51%	0.014%
167	15.424	15.355	15.471	VV	439509	6031343	86.64%	2.401%
168	15.478	15.471	15.535	VV	830	13671	0.20%	0.005%
169	15.559	15.535	15.597	VV	1224	17612	0.25%	0.007%
170	15.621	15.597	15.635	PV	197	1581	0.02%	0.001%
171	15.690	15.635	15.751	PV	722	15084	0.22%	0.006%
172	15.801	15.751	15.831	VV	5643	117178	1.68%	0.047%
173	15.863	15.831	15.878	VV	454938	5970324	85.76%	2.377%
174	15.895	15.878	16.172	VV	447830	6401721	91.96%	2.548%
175	16.197	16.172	16.208	VV	1294	17218	0.25%	0.007%
176	16.240	16.208	16.328	VV	362682	5465792	78.52%	2.176%
177	16.368	16.328	16.581	VV	437398	6239804	89.63%	2.484%
178	16.591	16.581	16.599	VV	1205	11837	0.17%	0.005%
179	16.608	16.599	16.628	VV	1188	16995	0.24%	0.007%
180	16.637	16.628	16.679	VV	960	24823	0.36%	0.010%
181	16.741	16.679	16.779	VV	2490	76318	1.10%	0.030%
182	16.812	16.779	16.925	VV	3613	86927	1.25%	0.035%
183	16.975	16.925	16.987	VV	431	11899	0.17%	0.005%
184	17.012	16.987	17.055	VV	557	13038	0.19%	0.005%
185	17.083	17.055	17.109	VV	480	9228	0.13%	0.004%
186	17.141	17.109	17.171	VV	668	16571	0.24%	0.007%
187	17.255	17.171	17.314	VV	394508	5780622	83.04%	2.301%
188	17.336	17.314	17.376	VV	1830	38981	0.56%	0.016%
189	17.430	17.376	17.472	VV	1150	44831	0.64%	0.018%
190	17.533	17.472	17.558	VV	1588	40695	0.58%	0.016%
191	17.614	17.558	17.630	VV	431960	5861841	84.21%	2.334%
192	17.649	17.630	17.828	VV	401393	6344585	91.14%	2.526%
193	17.866	17.828	18.008	VV	414684	6209163	89.19%	2.472%
194	18.082	18.008	18.136	VV	393048	5878379	84.44%	2.340%

195	18.170	18.136	18.222	VV	3829	138222	1.99%	0.055%
196	18.233	18.222	18.255	VV	2026	38378		
197	18.301	18.255	18.311	VV	2036	62580		
198	18.334	18.311	18.348	VV	2191	44783		
199	18.398	18.348	18.413	VV	4611	124576		
200	18.438	18.413	18.525	VV	8601	355923		
201	18.542	18.525	18.616	VV	2938	146027	2.10%	0.058%
202	18.655	18.616	18.697	VV	4680	159784	2.30%	0.064%
203	18.721	18.697	18.765	VV	3081	109482	1.57%	0.044%
204	18.788	18.765	18.808	VV	2613	65926	0.95%	0.026%
205	18.862	18.808	18.925	VV	376561	5853159	84.08%	2.330%
206	18.967	18.925	19.040	VV	4221	261421	3.76%	0.104%
207	19.138	19.040	19.181	VV	11507	457911	6.58%	0.182%
208	19.227	19.181	19.268	VV	7655	307391	4.42%	0.122%
209	19.277	19.268	19.300	VV	4988	93943	1.35%	0.037%
210	19.331	19.300	19.351	VV	5011	147164	2.11%	0.059%
211	19.378	19.351	19.408	VV	5878	188995	2.71%	0.075%
212	19.449	19.408	19.472	VV	6073	219109	3.15%	0.087%
213	19.507	19.472	19.538	VV	6148	233469	3.35%	0.093%
214	19.601	19.538	19.651	VV	364876	6031318	86.64%	2.401%
215	19.665	19.651	19.691	VV	7072	166069	2.39%	0.066%
216	19.730	19.691	19.762	VV	10098	342897	4.93%	0.137%
217	19.776	19.762	19.789	VV	7299	114598	1.65%	0.046%
218	19.798	19.789	19.810	VV	7197	89553	1.29%	0.036%
219	19.879	19.810	19.905	VV	7794	426228	6.12%	0.170%
220	19.950	19.905	20.002	VV	9747	496922	7.14%	0.198%
221	20.207	20.002	20.239	VV	10303	1340466	19.26%	0.534%
222	20.297	20.239	20.364	VV	355601	6337815	91.04%	2.523%
223	20.423	20.364	20.451	VV	11535	600370	8.62%	0.239%
224	20.465	20.451	20.475	VV	11416	163695	2.35%	0.065%
225	20.482	20.475	20.521	VV	11383	309335	4.44%	0.123%
226	20.535	20.521	20.588	VV	11382	473932	6.81%	0.189%
227	20.642	20.588	20.745	VV	13120	1080741	15.52%	0.430%
228	20.757	20.745	20.781	VV	10984	238815	3.43%	0.095%
229	20.794	20.781	20.805	VV	10910	151520	2.18%	0.060%
230	20.820	20.805	20.825	VV	10819	127238	1.83%	0.051%
231	20.833	20.825	20.848	VV	10811	152660	2.19%	0.061%
232	20.927	20.848	20.947	VV	11320	653440	9.39%	0.260%
233	21.042	20.947	21.101	VBA	293099	6657188	95.63%	2.650%
Sum of corrected areas:					251195954			

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ClientSampleId :

TP-1MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/07/2022

Supervised By :mohammad ahmed 04/07/2022

Aliphatic EPH 032522.M Thu Apr 07 12:07:06 2022