

rteres

Instrument :

FID_C

ClientSampleId :

TR-06-061022MS

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC06142

Data File : FC060237.D

Signal(s) : FID1A.CH

Acq On : 14 Jun 2022 19:53

Sample : N3319-01MS

Misc :

ALS Vial : 12 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/15/2022

Supervised By :Ankita Jodhani 06/15/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.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	2.057	2.015	2.125	BV	737	-4650	-0.00%	-0.001%
2	2.153	2.125	2.210	PV	272564	2549632	1.08%	0.323%
3	2.230	2.210	2.420	VV	169005	2686258	1.14%	0.341%
4	2.442	2.420	2.525	VV	2350	45441	0.02%	0.006%
5	2.532	2.525	2.555	VV	211	2627	0.00%	0.000%
6	2.566	2.555	2.604	PV	153	3036	0.00%	0.000%
7	2.629	2.604	2.826	VV	535423	4823180	2.04%	0.611%
8	2.837	2.826	2.853	VV	426	5270	0.00%	0.001%
9	2.872	2.853	2.955	VV	467	17119	0.01%	0.002%
10	2.979	2.955	3.017	VV	398	6723	0.00%	0.001%
11	3.043	3.017	3.093	PV	356	6897	0.00%	0.001%
12	3.168	3.093	3.178	VV	475	15121	0.01%	0.002%
13	3.192	3.178	3.245	VV	534	13447	0.01%	0.002%
14	3.253	3.245	3.267	VV	317	3497	0.00%	0.000%
15	3.283	3.267	3.339	VV	383	13590	0.01%	0.002%
16	3.350	3.339	3.371	VV	339	3226	0.00%	0.000%
17	3.437	3.371	3.449	PV	1432	22884	0.01%	0.003%
18	3.465	3.449	3.512	VV	2252	41206	0.02%	0.005%
19	3.531	3.512	3.568	VV	617	11078	0.00%	0.001%
20	3.578	3.568	3.598	VV	223	3167	0.00%	0.000%
21	3.627	3.598	3.651	VV	566243	5323336	2.26%	0.675%
22	3.668	3.651	3.861	VV	609422	6260665	2.65%	0.794%
23	3.879	3.861	3.915	VV	1444	32904	0.01%	0.004%
24	3.923	3.915	3.955	VV	708	12835	0.01%	0.002%
25	3.989	3.955	4.005	VV	486	11373	0.00%	0.001%
26	4.050	4.005	4.132	VV	1376	39703	0.02%	0.005%
27	4.159	4.132	4.186	PV	255	4819	0.00%	0.001%
28	4.228	4.186	4.254	VV	737	15705	0.01%	0.002%
29	4.287	4.254	4.324	VV	930	22600	0.01%	0.003%
30	4.343	4.324	4.375	VV	905	11349	0.00%	0.001%
31	4.387	4.375	4.404	PV	395	3489	0.00%	0.000%
32	4.446	4.404	4.490	VV	953	34985	0.01%	0.004%
33	4.525	4.490	4.601	VV	1806	71636	0.03%	0.009%
34	4.630	4.601	4.659	VV	4891	85321	0.04%	0.011%
35	4.668	4.659	4.711	VV	1019	16522	0.01%	0.002%
36	4.718	4.711	4.745	VV	277	3071	0.00%	0.000%

					rters			
37	4.767	4.745	4.797	PV	2237	28666	0.01%	0.004%
38	4.817	4.797	4.837	VV	936	15556		
39	4.869	4.837	4.886	VV	2567	38416		
40	4.907	4.886	4.937	VV	2715	50776		
41	4.960	4.937	4.982	VV	1354	27187		
42	5.002	4.982	5.035	VV	1209	25091		
43	5.070	5.035	5.097	VV	1371	25041	0.01%	0.003%
44	5.119	5.097	5.135	VV	1213	17069	0.01%	0.002%
45	5.162	5.135	5.279	VV	660539	7341489	3.11%	0.931%
46	5.303	5.279	5.355	VV	4800	134174	0.06%	0.017%
47	5.383	5.355	5.412	VV	2971	74021	0.03%	0.009%
48	5.423	5.412	5.436	VV	2102	27765	0.01%	0.004%
49	5.460	5.436	5.500	VV	3362	82917	0.04%	0.011%
50	5.519	5.500	5.551	VV	2731	51070	0.02%	0.006%
51	5.579	5.551	5.647	VV	647451	6705952	2.84%	0.850%
52	5.670	5.647	5.686	VV	2157	37900	0.02%	0.005%
53	5.727	5.686	5.760	VV	5966	127746	0.05%	0.016%
54	5.799	5.760	5.828	VV	2535	66572	0.03%	0.008%
55	5.871	5.828	5.907	VV	2923	86812	0.04%	0.011%
56	5.939	5.907	5.950	VV	1747	36823	0.02%	0.005%
57	5.971	5.950	6.010	VV	3896	90032	0.04%	0.011%
58	6.025	6.010	6.035	VV	2077	25207	0.01%	0.003%
59	6.046	6.035	6.055	VV	2035	21669	0.01%	0.003%
60	6.085	6.055	6.093	VV	3133	58600	0.02%	0.007%
61	6.112	6.093	6.151	VV	8588	157689	0.07%	0.020%
62	6.189	6.151	6.249	VV	705765	7973169	3.38%	1.011%
63	6.261	6.249	6.308	VV	10833	245236	0.10%	0.031%
64	6.330	6.308	6.378	VV	16656	334559	0.14%	0.042%
65	6.399	6.378	6.413	VV	3605	64375	0.03%	0.008%
66	6.421	6.413	6.441	VV	3168	50107	0.02%	0.006%
67	6.481	6.441	6.505	VV	12289	236320	0.10%	0.030%
68	6.513	6.505	6.526	VV	3158	35875	0.02%	0.005%
69	6.537	6.526	6.558	VV	2848	49978	0.02%	0.006%
70	6.573	6.558	6.598	VV	2968	52703	0.02%	0.007%
71	6.651	6.598	6.685	VV	5259	133734	0.06%	0.017%
72	6.705	6.685	6.759	VV	2292	70720	0.03%	0.009%
73	6.813	6.759	6.907	PV	542138	6172847	2.62%	0.783%
74	6.937	6.907	6.978	VV	6189	186514	0.08%	0.024%
75	6.992	6.978	7.012	VV	3860	59858	0.03%	0.008%
76	7.035	7.012	7.051	VV	5636	86026	0.04%	0.011%
77	7.068	7.051	7.077	VV	5955	75125	0.03%	0.010%
78	7.088	7.077	7.111	VV	6613	88569	0.04%	0.011%
79	7.158	7.111	7.211	VV	11679	285368	0.12%	0.036%
80	7.264	7.211	7.279	VV	13692	241067	0.10%	0.031%
81	7.290	7.279	7.304	VV	10287	130594	0.06%	0.017%
82	7.336	7.304	7.388	VV	711095	8016353	3.40%	1.016%
83	7.398	7.388	7.410	VV	6868	80752	0.03%	0.010%
84	7.441	7.410	7.519	VV	720396	8009763	3.40%	1.015%
85	7.536	7.519	7.598	VV	7358	173437	0.07%	0.022%
86	7.633	7.598	7.698	VV	357924	4191352	1.78%	0.531%
87	7.728	7.698	7.786	VV	771918	8728309	3.70%	1.107%
88	7.807	7.786	7.833	VV	8443	180593	0.08%	0.023%
89	7.854	7.833	7.885	VV	10463	181065	0.08%	0.023%

Instrument :

FID_C

ClientSampleId :

TR-06-061022MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/15/2022
Supervised By :Ankita Jodhani 06/15/2022

90	7.905	7.885	7.942	VV	5025	98683	0.04%	0.013%
91	7.967	7.942	7.988	VV	6225	100905		
92	8.020	7.988	8.083	VV	12353	330335		
93	8.093	8.083	8.111	VV	3698	58083		
94	8.135	8.111	8.160	VV	26433	341493		
95	8.174	8.160	8.199	VV	5343	89906		
96	8.216	8.199	8.260	VV	3238	74917	0.03%	0.009%
97	8.283	8.260	8.302	VV	4145	64759	0.03%	0.008%
98	8.318	8.302	8.338	VV	3666	53861	0.02%	0.007%
99	8.350	8.338	8.368	VV	1917	29572	0.01%	0.004%
100	8.412	8.368	8.443	VV	5336	124011	0.05%	0.016%
101	8.499	8.443	8.558	VV	766877	8683237	3.68%	1.101%
102	8.573	8.558	8.605	VV	8268	178744	0.08%	0.023%
103	8.624	8.605	8.665	VV	6621	179170	0.08%	0.023%
104	8.678	8.665	8.691	VV	6744	86360	0.04%	0.011%
105	8.707	8.691	8.738	VV	7270	140063	0.06%	0.018%
106	8.749	8.738	8.791	VV	2710	67203	0.03%	0.009%
107	8.844	8.791	8.864	VV	5805	147957	0.06%	0.019%
108	8.899	8.864	8.984	VV	718246	8416576	3.57%	1.067%
109	9.000	8.984	9.040	VV	2257	50197	0.02%	0.006%
110	9.069	9.040	9.088	VV	1748	27470	0.01%	0.003%
111	9.100	9.088	9.141	VV	997	12839	0.01%	0.002%
112	9.184	9.141	9.205	PV	662	15215	0.01%	0.002%
113	9.232	9.205	9.244	VV	4249	55206	0.02%	0.007%
114	9.275	9.244	9.307	VV	8336	183890	0.08%	0.023%
115	9.325	9.307	9.342	VV	4257	59602	0.03%	0.008%
116	9.365	9.342	9.395	VV	6867	141924	0.06%	0.018%
117	9.412	9.395	9.454	VV	6266	101462	0.04%	0.013%
118	9.483	9.454	9.514	VV	3293	68590	0.03%	0.009%
119	9.564	9.514	9.573	VV	3357	75657	0.03%	0.010%
120	9.618	9.573	9.645	VV	28383	423127	0.18%	0.054%
121	9.693	9.645	9.755	VV	31627	676831	0.29%	0.086%
122	9.775	9.755	9.818	VV	1012	26325	0.01%	0.003%
123	9.874	9.818	9.911	VV	779361	8730865	3.70%	1.107%
124	9.947	9.911	10.038	VV	687219	8311952	3.52%	1.054%
125	10.057	10.038	10.098	VV	5262	118796	0.05%	0.015%
126	10.110	10.098	10.144	VV	3424	43376	0.02%	0.005%
127	10.179	10.144	10.202	VV	6580	85572	0.04%	0.011%
128	10.257	10.202	10.271	VV	4427	91783	0.04%	0.012%
129	10.310	10.271	10.362	VV	700031	8604622	3.65%	1.091%
130	10.391	10.362	10.445	VV	12911	234313	0.10%	0.030%
131	10.465	10.445	10.481	PV	660	7352	0.00%	0.001%
132	10.524	10.481	10.572	PV	2339	72029	0.03%	0.009%
133	10.596	10.572	10.620	VV	2923	48157	0.02%	0.006%
134	10.654	10.620	10.684	VV	470021	5458682	2.31%	0.692%
135	10.696	10.684	10.750	VV	14360	245989	0.10%	0.031%
136	10.773	10.750	10.792	VV	11410	155764	0.07%	0.020%
137	10.808	10.792	10.825	VV	7924	114426	0.05%	0.015%
138	10.845	10.825	10.857	VV	10959	144340	0.06%	0.018%
139	10.876	10.857	10.914	VV	30945	415123	0.18%	0.053%
140	10.960	10.914	11.001	VV	21694	353988	0.15%	0.045%
141	11.062	11.001	11.121	VV	2209005	35776199	15.17%	4.536%

Instrument :

FID_C

ClientSampleId :

TR-06-061022MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/15/2022

Supervised By :Ankita Jodhani 06/15/2022

				rters			
142	11.156	11.121	11.168	PV	14011	204900	0.09% 0.026%
143	11.182	11.168	11.201	VV	16315	227585	
144	11.213	11.201	11.237	VV	8235	109042	
145	11.264	11.237	11.282	VV	38181	563821	
146	11.352	11.282	11.387	VV	271197	6654586	
147	11.413	11.387	11.435	VV	39597	555140	
148	11.445	11.435	11.453	VV	10995	106465	0.05% 0.013%
149	11.467	11.453	11.479	VV	16065	195167	0.08% 0.025%
150	11.493	11.479	11.515	VV	16765	228577	0.10% 0.029%
151	11.545	11.515	11.558	VV	14356	226239	0.10% 0.029%
152	11.594	11.558	11.628	VV	628982	8341606	3.54% 1.058%
153	11.664	11.628	11.730	PV	683917	8178805	3.47% 1.037%
154	11.753	11.730	11.801	VV	3362	77414	0.03% 0.010%
155	11.842	11.801	11.861	PV	8969	117022	0.05% 0.015%
156	11.877	11.861	11.915	VV	3174	70089	0.03% 0.009%
157	11.948	11.915	11.996	PV	543235	7575193	3.21% 0.960%
158	12.126	11.996	12.148	VV	5304270	235902064	100.00% 29.906%
159	12.172	12.148	12.255	VV	4845273	106077462	44.97% 13.448%
160	12.297	12.255	12.318	VV	1370707	20843089	8.84% 2.642%
161	12.344	12.318	12.368	VV	666771	16760941	7.11% 2.125%
162	12.383	12.368	12.468	VV	514444	9035291	3.83% 1.145%
163	12.508	12.468	12.541	VV	133313	2234850	0.95% 0.283%
164	12.565	12.541	12.641	VV	47758	1496229	0.63% 0.190%
165	12.674	12.641	12.695	VV	23781	542435	0.23% 0.069%
166	12.710	12.695	12.728	VV	26982	416323	0.18% 0.053%
167	12.771	12.728	12.806	VV	613908	8513651	3.61% 1.079%
168	12.833	12.806	12.871	VV	25421	692262	0.29% 0.088%
169	12.902	12.871	12.942	VV	27080	678339	0.29% 0.086%
170	13.001	12.942	13.038	VV	17725	699001	0.30% 0.089%
171	13.085	13.038	13.154	VV	39224	1648751	0.70% 0.209%
172	13.224	13.154	13.255	VV	97794	2521856	1.07% 0.320%
173	13.290	13.255	13.348	VV	54857	1935152	0.82% 0.245%
174	13.392	13.348	13.491	VV	158441	4371590	1.85% 0.554%
175	13.520	13.491	13.555	VV	37628	695253	0.29% 0.088%
176	13.586	13.555	13.668	VV	32810	919515	0.39% 0.117%
177	13.698	13.668	13.755	VV	13897	461317	0.20% 0.058%
178	13.812	13.755	13.827	VV	485087	7241988	3.07% 0.918%
179	13.850	13.827	13.901	VV	977494	15289833	6.48% 1.938%
180	13.919	13.901	13.951	VV	18734	397075	0.17% 0.050%
181	13.982	13.951	14.001	VV	10182	253320	0.11% 0.032%
182	14.019	14.001	14.061	VV	9212	244978	0.10% 0.031%
183	14.110	14.061	14.201	VV	7240	446707	0.19% 0.057%
184	14.216	14.201	14.238	VV	4535	84022	0.04% 0.011%
185	14.270	14.238	14.320	VV	17529	455623	0.19% 0.058%
186	14.346	14.320	14.385	VV	22018	382655	0.16% 0.049%
187	14.426	14.385	14.458	VV	107365	1606090	0.68% 0.204%
188	14.479	14.458	14.502	VV	12334	188416	0.08% 0.024%
189	14.522	14.502	14.568	VV	6453	137392	0.06% 0.017%
190	14.624	14.568	14.722	VV	7747	359441	0.15% 0.046%
191	14.759	14.722	14.779	PV	4212	101915	0.04% 0.013%
192	14.847	14.779	14.885	VV	520491	7383144	3.13% 0.936%
193	14.917	14.885	14.955	VV	15929	319951	0.14% 0.041%
194	15.015	14.955	15.041	PV	5395	141761	0.06% 0.018%

Instrument :

FID_C

ClientSampleId :

TR-06-061022MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/15/2022
Supervised By :Ankita Jodhani 06/15/2022

195	15.054	15.041	15.081	VV	2831	45549	0.02%	0.006%
196	15.144	15.081	15.190	VV	6171	172985		
197	15.257	15.190	15.285	PV	3669	116895		
198	15.349	15.285	15.364	PV	405683	6918846		
199	15.381	15.364	15.444	VV	536379	7223337		
200	15.488	15.444	15.581	VV	7444	453144		
201	15.666	15.581	15.691	PV	11247	306346	0.13%	0.039%
202	15.723	15.691	15.745	VV	441018	5716133	2.42%	0.725%
203	15.774	15.745	15.818	VV	505115	7171098	3.04%	0.909%
204	15.847	15.818	15.881	VV	9143	212806	0.09%	0.027%
205	15.972	15.881	16.011	VV	9460	351444	0.15%	0.045%
206	16.069	16.011	16.091	VV	13241	392271	0.17%	0.050%
207	16.137	16.091	16.168	VV	14312	387311	0.16%	0.049%
208	16.210	16.168	16.235	VV	23948	420369	0.18%	0.053%
209	16.290	16.235	16.331	VV	12566	471987	0.20%	0.060%
210	16.382	16.331	16.428	VV	7176	270518	0.11%	0.034%
211	16.459	16.428	16.490	VV	8572	164623	0.07%	0.021%
212	16.519	16.490	16.541	VV	7073	139635	0.06%	0.018%
213	16.646	16.541	16.705	VV	465180	6959747	2.95%	0.882%
214	16.745	16.705	16.821	PV	29243	824472	0.35%	0.105%
215	16.939	16.821	16.970	VV	8195	433051	0.18%	0.055%
216	16.993	16.970	17.018	VV	3814	75599	0.03%	0.010%
217	17.091	17.018	17.106	PV	390209	6802325	2.88%	0.862%
218	17.124	17.106	17.203	VV	472875	6993287	2.96%	0.887%
219	17.262	17.203	17.288	VV	15331	648016	0.27%	0.082%
220	17.345	17.288	17.411	VV	389418	6664010	2.82%	0.845%
221	17.459	17.411	17.495	VV	442406	6836562	2.90%	0.867%
222	17.521	17.495	17.541	VV	19103	282772	0.12%	0.036%
223	17.573	17.541	17.588	VV	17930	345794	0.15%	0.044%
224	17.603	17.588	17.634	VV	14971	324552	0.14%	0.041%
225	17.656	17.634	17.671	VV	12487	199493	0.08%	0.025%
226	17.843	17.671	17.898	VV	60095	2795031	1.18%	0.354%
227	17.917	17.898	17.988	VV	19123	814420	0.35%	0.103%
228	18.030	17.988	18.074	VV	13004	458060	0.19%	0.058%
229	18.112	18.074	18.161	VV	7824	236414	0.10%	0.030%
230	18.226	18.161	18.265	PV	407625	6428461	2.73%	0.815%
231	18.332	18.265	18.347	VV	21574	645721	0.27%	0.082%
232	18.360	18.347	18.374	VV	21589	336211	0.14%	0.043%
233	18.425	18.374	18.474	VV	19899	1057591	0.45%	0.134%
234	18.508	18.474	18.528	VV	10807	292755	0.12%	0.037%
235	18.603	18.528	18.658	VV	48663	1586469	0.67%	0.201%
236	18.691	18.658	18.745	VV	44989	1442071	0.61%	0.183%
237	18.792	18.745	18.808	VV	27916	961200	0.41%	0.122%
238	18.853	18.808	18.885	VV	34391	1186128	0.50%	0.150%
239	18.952	18.885	19.018	VV	387648	7460271	3.16%	0.946%
240	19.078	19.018	19.111	VV	38490	1779487	0.75%	0.226%
241	19.137	19.111	19.175	VV	24324	791781	0.34%	0.100%
242	19.323	19.175	19.415	VV	126021	5085803	2.16%	0.645%
243	19.568	19.415	19.598	VV	55151	3887301	1.65%	0.493%
244	19.637	19.598	19.685	VV	345626	6362084	2.70%	0.807%
245	19.848	19.685	19.938	PV	57032	4926094	2.09%	0.625%
246	20.067	19.938	20.121	VV	49183	3581634	1.52%	0.454%

Instrument :

FID_C

ClientSampleId :

TR-06-061022MS

0.02% 0.006%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/15/2022

Supervised By :Ankita Jodhani 06/15/2022

247 20.168 20.121 20.213 VV 34655 1561339
 248 20.289 20.213 20.378 VV 356041 7982943
 Sum of corrected areas: 7888

Aliphatic EPH 052722.M Fri Jun 24 11:24:39 2022

Instrument :
FID_C
ClientSampleId :
TR-06-061022MS
0.66% 0.198%

Manual IntegrationsAPPROVED
Reviewed By :Yogesh Patel 06/15/2022
Supervised By :Ankita Jodhani 06/15/2022