

rters

Instrument :

FID_C

ClientSampleId :

CS-2

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/15/2022

Supervised By :Ankita Jodhani 06/15/2022

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC06142
Data File : FC060254.D
Signal(s) : FID1A.CH
Acq On : 15 Jun 2022 9:30
Sample : N3340-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

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	2.040	2.015	2.138	BV	104	4290	0.04%	0.005%
2	2.164	2.138	2.174	PV	122	1011	0.01%	0.001%
3	2.194	2.174	2.217	PV	172	1837	0.02%	0.002%
4	2.239	2.217	2.278	PV	194	4764	0.05%	0.006%
5	2.284	2.278	2.318	VV	147	1966	0.02%	0.002%
6	2.331	2.318	2.345	VV	159	1880	0.02%	0.002%
7	2.348	2.345	2.358	VV	165	989	0.01%	0.001%
8	2.378	2.358	2.521	VV	148	11843	0.12%	0.015%
9	2.534	2.521	2.557	VV	242	3115	0.03%	0.004%
10	2.567	2.557	2.648	PV	171	4098	0.04%	0.005%
11	2.670	2.648	2.805	PV	209	8448	0.09%	0.011%
12	2.812	2.805	2.828	VV	55	338	0.00%	0.000%
13	2.846	2.828	2.871	PV	165	2096	0.02%	0.003%
14	2.891	2.871	2.910	VV	285	3507	0.04%	0.004%
15	2.931	2.910	2.955	VV	213	3353	0.03%	0.004%
16	2.981	2.955	3.003	VV	235	4342	0.04%	0.005%
17	3.019	3.003	3.035	VV	120	1764	0.02%	0.002%
18	3.052	3.035	3.088	VV	185	2707	0.03%	0.003%
19	3.120	3.088	3.158	VV	101	3696	0.04%	0.005%
20	3.174	3.158	3.195	VV	192	2924	0.03%	0.004%
21	3.211	3.195	3.231	VV	167	3027	0.03%	0.004%
22	3.249	3.231	3.311	VV	238	7180	0.07%	0.009%
23	3.331	3.311	3.355	VV	177	3809	0.04%	0.005%
24	3.370	3.355	3.425	VV	250	6106	0.06%	0.008%
25	3.445	3.425	3.461	VV	120	1719	0.02%	0.002%
26	3.509	3.461	3.521	PV	199	3953	0.04%	0.005%
27	3.549	3.521	3.617	VV	237	9235	0.09%	0.012%
28	3.657	3.617	3.697	VV	334	9403	0.10%	0.012%
29	3.715	3.697	3.731	VV	284	4187	0.04%	0.005%
30	3.764	3.731	3.871	VV	313	16269	0.17%	0.020%
31	3.896	3.871	3.913	VV	275	5122	0.05%	0.006%
32	3.941	3.913	3.961	VV	360	7067	0.07%	0.009%
33	3.970	3.961	4.014	VV	315	6674	0.07%	0.008%
34	4.026	4.014	4.071	VV	199	4989	0.05%	0.006%
35	4.081	4.071	4.119	VV	220	3082	0.03%	0.004%
36	4.136	4.119	4.158	VV	188	2111	0.02%	0.003%

					retention			
37	4.181	4.158	4.195	VV	163	1247	0.01%	0.002%
38	4.214	4.195	4.231	VV	128	1450		
39	4.239	4.231	4.252	VV	118	1156		
40	4.279	4.252	4.299	VV	196	3540		
41	4.314	4.299	4.341	VV	194	3254		
42	4.364	4.341	4.421	PV	203	6298		
43	4.445	4.421	4.453	VV	234	3223	0.03%	0.004%
44	4.462	4.453	4.528	VV	231	7422	0.08%	0.009%
45	4.533	4.528	4.558	VV	212	2818	0.03%	0.004%
46	4.571	4.558	4.639	VV	243	7868	0.08%	0.010%
47	4.670	4.639	4.708	VV	257	6489	0.07%	0.008%
48	4.723	4.708	4.744	VV	230	3897	0.04%	0.005%
49	4.752	4.744	4.803	VV	254	5864	0.06%	0.007%
50	4.814	4.803	4.833	VV	200	2045	0.02%	0.003%
51	4.852	4.833	4.864	VV	137	2061	0.02%	0.003%
52	4.892	4.864	4.901	VV	219	3566	0.04%	0.004%
53	4.950	4.901	5.011	VV	272	13330	0.14%	0.017%
54	5.028	5.011	5.071	VV	297	6605	0.07%	0.008%
55	5.080	5.071	5.095	PV	122	1212	0.01%	0.002%
56	5.138	5.095	5.151	VV	256	5349	0.05%	0.007%
57	5.160	5.151	5.175	VV	244	2718	0.03%	0.003%
58	5.226	5.175	5.236	VV	348	8675	0.09%	0.011%
59	5.243	5.236	5.270	VV	351	4803	0.05%	0.006%
60	5.286	5.270	5.331	VV	230	6814	0.07%	0.009%
61	5.365	5.331	5.421	VV	249	8102	0.08%	0.010%
62	5.434	5.421	5.444	VV	194	2222	0.02%	0.003%
63	5.482	5.444	5.512	VV	304	8552	0.09%	0.011%
64	5.519	5.512	5.544	VV	260	3795	0.04%	0.005%
65	5.555	5.544	5.575	VV	228	3098	0.03%	0.004%
66	5.589	5.575	5.609	VV	251	3636	0.04%	0.005%
67	5.631	5.609	5.643	VV	294	4533	0.05%	0.006%
68	5.726	5.643	5.738	VV	280	12410	0.13%	0.016%
69	5.742	5.738	5.747	VV	224	1136	0.01%	0.001%
70	5.755	5.747	5.784	VV	302	4855	0.05%	0.006%
71	5.794	5.784	5.831	VV	240	5987	0.06%	0.008%
72	5.841	5.831	5.856	VV	244	2568	0.03%	0.003%
73	5.874	5.856	5.910	VV	275	5085	0.05%	0.006%
74	5.937	5.910	6.051	VV	262	11355	0.12%	0.014%
75	6.072	6.051	6.081	VV	185	2240	0.02%	0.003%
76	6.099	6.081	6.131	VV	210	4913	0.05%	0.006%
77	6.145	6.131	6.153	VV	230	2409	0.02%	0.003%
78	6.164	6.153	6.175	VV	213	2320	0.02%	0.003%
79	6.189	6.175	6.225	VV	223	4951	0.05%	0.006%
80	6.274	6.225	6.318	VV	363	14044	0.14%	0.018%
81	6.323	6.318	6.335	VV	336	2932	0.03%	0.004%
82	6.348	6.335	6.394	VV	437	12051	0.12%	0.015%
83	6.404	6.394	6.428	VV	354	5618	0.06%	0.007%
84	6.445	6.428	6.461	VV	343	4668	0.05%	0.006%
85	6.485	6.461	6.526	VV	317	9006	0.09%	0.011%
86	6.538	6.526	6.582	VV	197	3909	0.04%	0.005%
87	6.596	6.582	6.607	VV	95	1014	0.01%	0.001%
88	6.619	6.607	6.631	VV	129	1774	0.02%	0.002%
89	6.637	6.631	6.661	VV	164	2140	0.02%	0.003%

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90	6.667	6.661	6.731	VV	176	3053	0.03%	0.004%	
91	6.743	6.731	6.765	PV	96	1287			
92	6.772	6.765	6.783	VV	187	1050			
93	6.813	6.783	7.072	VV	639948	7184352	73		
94	7.095	7.072	7.121	VV	536	14362			
95	7.128	7.121	7.179	VV	425	14142			
96	7.202	7.179	7.229	VV	541	13330	0.14%	0.017%	
97	7.249	7.229	7.258	VV	474	7570	0.08%	0.010%	
98	7.287	7.258	7.360	VV	926	41451	0.42%	0.052%	
99	7.367	7.360	7.391	VV	476	7181	0.07%	0.009%	
100	7.468	7.391	7.521	VV	1015	41296	0.42%	0.052%	
101	7.537	7.521	7.598	VV	524	14211	0.15%	0.018%	
102	7.630	7.598	7.836	VV	382236	4840238	49.46%	6.096%	
103	7.844	7.836	7.895	VV	1007	30364	0.31%	0.038%	
104	7.906	7.895	7.978	VV	747	31404	0.32%	0.040%	
105	8.007	7.978	8.037	VV	684	19662	0.20%	0.025%	
106	8.050	8.037	8.071	VV	571	10075	0.10%	0.013%	
107	8.133	8.071	8.173	VV	1305	49310	0.50%	0.062%	
108	8.188	8.173	8.231	VV	668	18508	0.19%	0.023%	
109	8.247	8.231	8.265	VV	409	7051	0.07%	0.009%	
110	8.304	8.265	8.319	VV	857	16251	0.17%	0.020%	
111	8.330	8.319	8.364	VV	480	10207	0.10%	0.013%	
112	8.376	8.364	8.380	VV	385	3153	0.03%	0.004%	
113	8.430	8.380	8.462	VV	664	24089	0.25%	0.030%	
114	8.491	8.462	8.504	VV	459	9760	0.10%	0.012%	
115	8.542	8.504	8.565	VV	688	17429	0.18%	0.022%	
116	8.583	8.565	8.613	VV	630	15672	0.16%	0.020%	
117	8.626	8.613	8.638	VV	536	7444	0.08%	0.009%	
118	8.646	8.638	8.662	VV	546	7424	0.08%	0.009%	
119	8.681	8.662	8.718	VV	534	14663	0.15%	0.018%	
120	8.723	8.718	8.735	VV	389	3725	0.04%	0.005%	
121	8.748	8.735	8.776	VV	418	8543	0.09%	0.011%	
122	8.814	8.776	8.841	VV	449	12809	0.13%	0.016%	
123	8.896	8.841	8.988	VV	826	32642	0.33%	0.041%	
124	9.010	8.988	9.025	VV	243	3819	0.04%	0.005%	
125	9.052	9.025	9.136	VV	342	14933	0.15%	0.019%	
126	9.155	9.136	9.199	VV	219	4619	0.05%	0.006%	
127	9.239	9.199	9.247	PV	367	5314	0.05%	0.007%	
128	9.269	9.247	9.295	VV	576	9808	0.10%	0.012%	
129	9.333	9.295	9.348	VV	470	9377	0.10%	0.012%	
130	9.363	9.348	9.386	VV	400	7405	0.08%	0.009%	
131	9.421	9.386	9.472	VV	552	18811	0.19%	0.024%	
132	9.495	9.472	9.537	VV	612	16263	0.17%	0.020%	
133	9.552	9.537	9.589	VV	444	10021	0.10%	0.013%	
134	9.614	9.589	9.649	VV	923	21746	0.22%	0.027%	
135	9.680	9.649	9.701	VV	676	17841	0.18%	0.022%	
136	9.730	9.701	9.787	VV	627	22742	0.23%	0.029%	
137	9.823	9.787	9.835	VV	332	7401	0.08%	0.009%	
138	9.840	9.835	9.857	VV	365	4337	0.04%	0.005%	
139	9.896	9.857	9.968	VV	3839	100067	1.02%	0.126%	
140	10.001	9.968	10.039	VV	856	29501	0.30%	0.037%	
141	10.046	10.039	10.111	VV	554	15005	0.15%	0.019%	

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142	10.117	10.111	10.153	VV	210	3009	0.03%	0.004%
143	10.199	10.153	10.207	PV	243	5242		
144	10.235	10.207	10.280	VV	617	16773		
145	10.301	10.280	10.321	VV	821	13321		
146	10.348	10.321	10.373	VV	342	7105		
147	10.425	10.373	10.465	VV	711	23771		
148	10.474	10.465	10.488	VV	419	4515	0.05%	0.006%
149	10.505	10.488	10.522	VV	557	7967	0.08%	0.010%
150	10.539	10.522	10.579	VV	524	11899	0.12%	0.015%
151	10.600	10.579	10.614	VV	335	4867	0.05%	0.006%
152	10.652	10.614	10.757	VV	537608	6174689	63.10%	7.777%
153	10.775	10.757	10.791	VV	1892	31003	0.32%	0.039%
154	10.812	10.791	10.832	VV	2560	48448	0.50%	0.061%
155	10.850	10.832	10.927	VV	2210	55279	0.56%	0.070%
156	10.957	10.927	11.012	VV	937	18322	0.19%	0.023%
157	11.037	11.012	11.049	VV	678	8584	0.09%	0.011%
158	11.064	11.049	11.081	VV	760	10987	0.11%	0.014%
159	11.098	11.081	11.135	VV	522	11415	0.12%	0.014%
160	11.160	11.135	11.188	VV	1350	28966	0.30%	0.036%
161	11.206	11.188	11.248	VV	1014	26351	0.27%	0.033%
162	11.277	11.248	11.365	VV	25748	405310	4.14%	0.510%
163	11.395	11.365	11.425	VV	1619	41833	0.43%	0.053%
164	11.445	11.425	11.504	VV	1219	34774	0.36%	0.044%
165	11.544	11.504	11.565	VV	3822	63316	0.65%	0.080%
166	11.580	11.565	11.641	VV	2413	62697	0.64%	0.079%
167	11.665	11.641	11.738	VV	7298	136542	1.40%	0.172%
168	11.760	11.738	11.798	VV	492	12953	0.13%	0.016%
169	11.846	11.798	11.890	VV	1074	31205	0.32%	0.039%
170	11.915	11.890	11.928	VV	546	10433	0.11%	0.013%
171	11.952	11.928	11.988	VV	9316	155622	1.59%	0.196%
172	12.023	11.988	12.105	VV	393201	4895319	50.02%	6.165%
173	12.133	12.105	12.156	VV	492	12392	0.13%	0.016%
174	12.178	12.156	12.198	VV	798	11955	0.12%	0.015%
175	12.283	12.198	12.302	VV	1344	39299	0.40%	0.049%
176	12.332	12.302	12.345	VV	1641	33159	0.34%	0.042%
177	12.361	12.345	12.390	VV	1826	41686	0.43%	0.053%
178	12.412	12.390	12.451	VV	1746	44528	0.46%	0.056%
179	12.473	12.451	12.505	VV	8652	139006	1.42%	0.175%
180	12.515	12.505	12.536	VV	2128	37945	0.39%	0.048%
181	12.548	12.536	12.635	VV	2489	66679	0.68%	0.084%
182	12.686	12.635	12.730	VV	2127	63228	0.65%	0.080%
183	12.754	12.730	12.781	VV	1116	24465	0.25%	0.031%
184	12.805	12.781	12.830	VV	2491	43314	0.44%	0.055%
185	12.848	12.830	12.946	VV	1505	38468	0.39%	0.048%
186	12.991	12.946	13.021	PV	369	10356	0.11%	0.013%
187	13.029	13.021	13.071	VV	211	3702	0.04%	0.005%
188	13.119	13.071	13.150	VV	260	7582	0.08%	0.010%
189	13.183	13.150	13.203	VV	1056	16125	0.16%	0.020%
190	13.259	13.203	13.285	VV	1123	37330	0.38%	0.047%
191	13.307	13.285	13.337	VV	1577	35902	0.37%	0.045%
192	13.357	13.337	13.395	VV	1307	31619	0.32%	0.040%
193	13.454	13.395	13.478	VV	1641	38962	0.40%	0.049%
194	13.501	13.478	13.558	VV	2147	52837	0.54%	0.067%

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195	13.601	13.558	13.621	VV	880	22419	0.23%	0.028%
196	13.645	13.621	13.675	VV	1031	24008		
197	13.693	13.675	13.750	VV	879	18309		
198	13.819	13.750	13.840	PV	4714	82361		
199	13.858	13.840	13.918	VV	4555	100668		
200	13.967	13.918	13.998	VV	750	21173		
201	14.022	13.998	14.084	VV	562	15902	0.16%	0.020%
202	14.116	14.084	14.141	VV	436	8988	0.09%	0.011%
203	14.160	14.141	14.194	VV	623	11594	0.12%	0.015%
204	14.247	14.194	14.324	VV	12880	394985	4.04%	0.497%
205	14.340	14.324	14.374	VV	2498	49277	0.50%	0.062%
206	14.405	14.374	14.454	VV	3830	67740	0.69%	0.085%
207	14.481	14.454	14.505	VV	2014	34709	0.35%	0.044%
208	14.523	14.505	14.551	VV	1024	21266	0.22%	0.027%
209	14.620	14.551	14.641	VV	1556	48796	0.50%	0.061%
210	14.650	14.641	14.688	VV	1365	24570	0.25%	0.031%
211	14.696	14.688	14.725	VV	365	5419	0.06%	0.007%
212	14.750	14.725	14.777	VV	294	5778	0.06%	0.007%
213	14.831	14.777	14.873	VV	1710	35967	0.37%	0.045%
214	14.907	14.873	14.941	VV	384	11045	0.11%	0.014%
215	15.007	14.941	15.025	VV	322	7299	0.07%	0.009%
216	15.061	15.025	15.095	VV	463	7782	0.08%	0.010%
217	15.124	15.095	15.158	PV	1485	30794	0.31%	0.039%
218	15.165	15.158	15.208	VV	558	11803	0.12%	0.015%
219	15.271	15.208	15.283	VV	1683	39163	0.40%	0.049%
220	15.303	15.283	15.331	VV	2469	48093	0.49%	0.061%
221	15.360	15.331	15.448	VV	4834	135715	1.39%	0.171%
222	15.492	15.448	15.525	VV	877	18195	0.19%	0.023%
223	15.536	15.525	15.559	VV	213	2650	0.03%	0.003%
224	15.627	15.559	15.650	PV	846	19037	0.19%	0.024%
225	15.676	15.650	15.708	PV	2701	41982	0.43%	0.053%
226	15.748	15.708	15.804	VV	3567	93613	0.96%	0.118%
227	15.847	15.804	15.888	VV	1142	26992	0.28%	0.034%
228	15.925	15.888	15.941	PV	189	4129	0.04%	0.005%
229	15.976	15.941	15.998	VV	598	12527	0.13%	0.016%
230	16.093	15.998	16.105	VV	810	23231	0.24%	0.029%
231	16.123	16.105	16.158	VV	730	13916	0.14%	0.018%
232	16.202	16.158	16.237	PV	3553	67364	0.69%	0.085%
233	16.281	16.237	16.295	VV	894	29436	0.30%	0.037%
234	16.327	16.295	16.355	VV	769	21490	0.22%	0.027%
235	16.386	16.355	16.421	VV	739	19231	0.20%	0.024%
236	16.435	16.421	16.455	VV	370	5372	0.05%	0.007%
237	16.627	16.455	16.655	VV	2264	48743	0.50%	0.061%
238	16.726	16.655	16.751	PV	1546	39777	0.41%	0.050%
239	16.801	16.751	16.812	VV	1316	37441	0.38%	0.047%
240	16.838	16.812	16.865	VV	1663	44406	0.45%	0.056%
241	16.926	16.865	16.961	VV	3425	124537	1.27%	0.157%
242	17.041	16.961	17.081	VV	10114	379452	3.88%	0.478%
243	17.103	17.081	17.181	VV	6216	291924	2.98%	0.368%
244	17.194	17.181	17.220	VV	3834	85223	0.87%	0.107%
245	17.255	17.220	17.282	VV	4388	146252	1.49%	0.184%
246	17.355	17.282	17.408	VV	5991	328137	3.35%	0.413%

Instrument :

FID_C

ClientSampleId :

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					rters			
247	17.440	17.408	17.497	VV	7479	281138	2.87%	0.354%
248	17.546	17.497	17.566	VV	5407	201434		
249	17.579	17.566	17.608	VV	5042	121412		
250	17.618	17.608	17.644	VV	4847	101443		
251	17.847	17.644	17.915	VV	13138	1380703	14.27%	0.318%
252	17.939	17.915	17.963	VV	10710	300929	3.00%	0.562%
253	17.976	17.963	18.005	VV	10581	252881	2.58%	0.318%
254	18.025	18.005	18.096	VV	9266	446001	4.56%	0.562%
255	18.111	18.096	18.142	VV	7221	186235	1.90%	0.235%
256	18.213	18.142	18.225	VV	8741	351547	3.59%	0.443%
257	18.436	18.225	18.449	VV	18050	1820766	18.61%	2.293%
258	18.466	18.449	18.492	VV	18609	469682	4.80%	0.592%
259	18.512	18.492	18.538	VV	18169	478591	4.89%	0.603%
260	18.546	18.538	18.612	VV	16989	722382	7.38%	0.910%
261	18.631	18.612	18.665	VV	15478	480598	4.91%	0.605%
262	18.686	18.665	18.694	VV	15173	262477	2.68%	0.331%
263	18.895	18.694	18.918	VV	26729	2826535	28.88%	3.560%
264	18.927	18.918	18.953	VV	26491	532721	5.44%	0.671%
265	18.980	18.953	18.991	VV	24495	547457	5.59%	0.689%
266	19.002	18.991	19.010	VV	24404	273598	2.80%	0.345%
267	19.060	19.010	19.087	VV	26898	1200864	12.27%	1.512%
268	19.135	19.087	19.155	VV	28245	1109054	11.33%	1.397%
269	19.273	19.155	19.354	VV	33360	3609844	36.89%	4.546%
270	19.545	19.354	19.554	VV	45415	4342987	44.38%	5.470%
271	19.572	19.554	19.690	VV	46240	3439321	35.14%	4.332%
272	19.892	19.690	19.980	VV	57379	8257254	84.38%	10.399%
273	20.198	19.980	20.255	VV	71083	9786192	100.00%	12.325%
274	20.292	20.255	20.305	VV	66883	1969375	20.12%	2.480%
275	20.333	20.305	20.344	VV	68314	1575563	16.10%	1.984%
276	20.357	20.344	20.401	VBA	68640	2389542	24.42%	3.009%
					Sum of corrected areas:	79400913		

Instrument :

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Aliphatic EPH 052722.M Wed Jun 15 12:27:55 2022