

rteres

Instrument :

FID_C

ClientSampleId :

DS-7D

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC06182

Data File : FC060326.D

Signal(s) : FID1A.CH

Acq On : 18 Jun 2022 19:15

Sample : N3373-12

Misc :

ALS Vial : 6 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/20/2022

Supervised By :Ankita Jodhani 06/20/2022

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	2.427	2.315	2.442	BV	1226	40365	0.59%	0.051%
2	2.448	2.442	2.518	VV	1103	35265	0.51%	0.045%
3	2.527	2.518	2.617	VV	488	21891	0.32%	0.028%
4	2.633	2.617	2.704	VV	387	12028	0.18%	0.015%
5	2.729	2.704	2.755	VV	205	4593	0.07%	0.006%
6	2.769	2.755	2.838	VV	211	8824	0.13%	0.011%
7	2.866	2.838	2.878	PV	264	3366	0.05%	0.004%
8	2.891	2.878	2.906	VV	169	2079	0.03%	0.003%
9	2.914	2.906	2.932	VV	147	1880	0.03%	0.002%
10	2.969	2.932	2.998	VV	316	6496	0.09%	0.008%
11	3.030	2.998	3.068	PV	254	4660	0.07%	0.006%
12	3.096	3.068	3.135	VV	386	5900	0.09%	0.007%
13	3.174	3.135	3.205	VV	280	6716	0.10%	0.008%
14	3.213	3.205	3.234	VV	231	3045	0.04%	0.004%
15	3.249	3.234	3.271	VV	341	4396	0.06%	0.006%
16	3.281	3.271	3.335	VV	243	5891	0.09%	0.007%
17	3.344	3.335	3.417	VV	250	5500	0.08%	0.007%
18	3.432	3.417	3.452	VV	161	2134	0.03%	0.003%
19	3.456	3.452	3.492	VV	172	1928	0.03%	0.002%
20	3.535	3.492	3.554	PV	351	8185	0.12%	0.010%
21	3.564	3.554	3.580	VV	310	4339	0.06%	0.005%
22	3.591	3.580	3.612	VV	311	4467	0.07%	0.006%
23	3.634	3.612	3.653	VV	360	6347	0.09%	0.008%
24	3.663	3.653	3.712	VV	307	7251	0.11%	0.009%
25	3.727	3.712	3.742	VV	113	1427	0.02%	0.002%
26	3.796	3.742	3.825	PV	408	12918	0.19%	0.016%
27	3.846	3.825	3.965	VV	14268	536675	7.82%	0.678%
28	3.975	3.965	4.015	VV	2968	73451	1.07%	0.093%
29	4.038	4.015	4.062	VV	2302	57965	0.84%	0.073%
30	4.068	4.062	4.096	VV	1992	38142	0.56%	0.048%
31	4.107	4.096	4.132	VV	1724	33465	0.49%	0.042%
32	4.142	4.132	4.181	VV	1532	43135	0.63%	0.055%
33	4.194	4.181	4.219	VV	1503	32016	0.47%	0.040%
34	4.259	4.219	4.458	VV	28197	1385905	20.20%	1.752%
35	4.471	4.458	4.497	VV	4442	100783	1.47%	0.127%
36	4.513	4.497	4.696	VV	4272	390282	5.69%	0.493%

					retention			
37	4.710	4.696	4.732	VV	2347	47476	0.69%	0.060%
38	4.763	4.732	4.802	VV	2827	102192		
39	4.839	4.802	4.868	VV	2864	97471		
40	4.900	4.868	4.925	VV	3984	115170		
41	4.938	4.925	4.972	VV	3655	91514		
42	5.013	4.972	5.097	VV	3875	225143		
43	5.169	5.097	5.209	VV	6924	282955	4.12%	0.358%
44	5.249	5.209	5.272	VV	7141	229902	3.35%	0.291%
45	5.322	5.272	5.334	VV	14047	365635	5.33%	0.462%
46	5.351	5.334	5.364	VV	19604	287171	4.19%	0.363%
47	5.382	5.364	5.408	VV	28338	545950	7.96%	0.690%
48	5.446	5.408	5.484	VV	34068	1056528	15.40%	1.336%
49	5.504	5.484	5.556	VV	25739	729036	10.63%	0.922%
50	5.575	5.556	5.594	VV	11433	228544	3.33%	0.289%
51	5.641	5.594	5.701	VV	16347	720591	10.50%	0.911%
52	5.740	5.701	5.783	VV	12183	435175	6.34%	0.550%
53	5.800	5.783	5.890	VV	7535	400952	5.84%	0.507%
54	5.908	5.890	6.072	VV	5166	414133	6.04%	0.524%
55	6.133	6.072	6.322	VV	99674	2266558	33.04%	2.865%
56	6.327	6.322	6.598	VV	5127	644627	9.40%	0.815%
57	6.612	6.598	6.773	VV	2887	262914	3.83%	0.332%
58	6.809	6.773	7.077	VV	569095	6860262	100.00%	8.673%
59	7.089	7.077	7.132	VV	1509	47357	0.69%	0.060%
60	7.151	7.132	7.178	VV	1543	41014	0.60%	0.052%
61	7.212	7.178	7.226	VV	1620	42320	0.62%	0.054%
62	7.257	7.226	7.307	VV	1801	79068	1.15%	0.100%
63	7.328	7.307	7.348	VV	1891	41130	0.60%	0.052%
64	7.367	7.348	7.432	VV	1580	66354	0.97%	0.084%
65	7.436	7.432	7.476	VV	1207	27848	0.41%	0.035%
66	7.488	7.476	7.518	VV	1058	25334	0.37%	0.032%
67	7.530	7.518	7.594	VV	1169	44700	0.65%	0.057%
68	7.626	7.594	8.061	VV	334940	5763117	84.01%	7.286%
69	8.070	8.061	8.100	VV	2487	55083	0.80%	0.070%
70	8.129	8.100	8.270	VV	2929	188538	2.75%	0.238%
71	8.274	8.270	8.332	VV	1330	46293	0.67%	0.059%
72	8.342	8.332	8.355	VV	1230	16297	0.24%	0.021%
73	8.367	8.355	8.389	VV	1198	22679	0.33%	0.029%
74	8.397	8.389	8.439	VV	1135	30242	0.44%	0.038%
75	8.451	8.439	8.465	VV	1066	15106	0.22%	0.019%
76	8.477	8.465	8.519	VV	1042	31183	0.45%	0.039%
77	8.547	8.519	8.608	VV	1050	46125	0.67%	0.058%
78	8.621	8.608	8.644	VV	812	15844	0.23%	0.020%
79	8.660	8.644	8.723	VV	819	34899	0.51%	0.044%
80	8.746	8.723	8.806	VV	2742	59283	0.86%	0.075%
81	8.816	8.806	8.865	VV	718	22594	0.33%	0.029%
82	8.893	8.865	8.998	VV	1254	48841	0.71%	0.062%
83	9.005	8.998	9.025	VV	479	6762	0.10%	0.009%
84	9.043	9.025	9.074	VV	530	13300	0.19%	0.017%
85	9.085	9.074	9.116	VV	482	9495	0.14%	0.012%
86	9.145	9.116	9.180	VV	384	10618	0.15%	0.013%
87	9.192	9.180	9.220	VV	342	6397	0.09%	0.008%
88	9.267	9.220	9.308	VV	459	17574	0.26%	0.022%
89	9.335	9.308	9.385	VV	747	18998	0.28%	0.024%

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Supervised By :Ankita Jodhani 06/20/2022

90	9.406	9.385	9.445	VV	449	9858	0.14%	0.012%
91	9.462	9.445	9.471	VV	216	2116		
92	9.493	9.471	9.534	VV	415	9402		
93	9.547	9.534	9.569	VV	287	4893		
94	9.615	9.569	9.647	VV	1110	21897		
95	9.684	9.647	9.708	VV	488	10429		
96	9.737	9.708	9.786	VV	1519	29126	0.42%	0.037%
97	9.798	9.786	9.815	VV	248	4309	0.06%	0.005%
98	9.828	9.815	9.875	VV	390	7312	0.11%	0.009%
99	9.948	9.875	9.966	PV	444	12095	0.18%	0.015%
100	10.018	9.966	10.037	VV	559	19805	0.29%	0.025%
101	10.051	10.037	10.069	VV	614	10363	0.15%	0.013%
102	10.078	10.069	10.087	VV	561	6134	0.09%	0.008%
103	10.107	10.087	10.169	VV	694	28777	0.42%	0.036%
104	10.191	10.169	10.204	VV	671	12417	0.18%	0.016%
105	10.235	10.204	10.272	VV	909	26805	0.39%	0.034%
106	10.298	10.272	10.351	VV	1638	35929	0.52%	0.045%
107	10.392	10.351	10.452	VV	721	27872	0.41%	0.035%
108	10.456	10.452	10.477	VV	340	3975	0.06%	0.005%
109	10.500	10.477	10.575	VV	562	19715	0.29%	0.025%
110	10.587	10.575	10.611	VV	338	4179	0.06%	0.005%
111	10.647	10.611	10.758	PV	398029	4689069	68.35%	5.928%
112	10.805	10.758	10.845	VV	2516	80066	1.17%	0.101%
113	10.876	10.845	10.933	VV	2099	71172	1.04%	0.090%
114	10.977	10.933	11.009	VV	5232	95010	1.38%	0.120%
115	11.033	11.009	11.067	VV	1919	33402	0.49%	0.042%
116	11.095	11.067	11.129	VV	1288	20698	0.30%	0.026%
117	11.138	11.129	11.168	VV	210	2645	0.04%	0.003%
118	11.221	11.168	11.278	VV	2248	42920	0.63%	0.054%
119	11.333	11.278	11.347	VV	460	13958	0.20%	0.018%
120	11.373	11.347	11.443	VV	861	30146	0.44%	0.038%
121	11.455	11.443	11.474	VV	359	4381	0.06%	0.006%
122	11.493	11.474	11.519	VV	255	4084	0.06%	0.005%
123	11.579	11.519	11.618	VV	1873	36742	0.54%	0.046%
124	11.628	11.618	11.646	VV	269	2693	0.04%	0.003%
125	11.672	11.646	11.687	PV	722	10049	0.15%	0.013%
126	11.710	11.687	11.734	VV	2610	38410	0.56%	0.049%
127	11.763	11.734	11.808	VV	11626	158307	2.31%	0.200%
128	11.833	11.808	11.875	VV	1294	21084	0.31%	0.027%
129	11.889	11.875	11.906	VV	191	2199	0.03%	0.003%
130	12.017	11.906	12.043	VV	296743	3896646	56.80%	4.926%
131	12.055	12.043	12.091	VV	15161	199836	2.91%	0.253%
132	12.113	12.091	12.150	VV	3604	58607	0.85%	0.074%
133	12.177	12.150	12.211	VV	3169	45834	0.67%	0.058%
134	12.236	12.211	12.271	VV	1285	24449	0.36%	0.031%
135	12.294	12.271	12.322	VV	3462	49364	0.72%	0.062%
136	12.349	12.322	12.375	VV	6442	91367	1.33%	0.116%
137	12.394	12.375	12.416	VV	2112	34026	0.50%	0.043%
138	12.437	12.416	12.447	VV	3593	42203	0.62%	0.053%
139	12.466	12.447	12.509	VV	14178	198228	2.89%	0.251%
140	12.517	12.509	12.538	VV	687	10878	0.16%	0.014%
141	12.547	12.538	12.558	VV	695	6283	0.09%	0.008%

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Supervised By :Ankita Jodhani 06/20/2022

Parameters									
142	12.585	12.558	12.619	VV	1899	39927	0.58%	0.050%	
143	12.650	12.619	12.701	VV	12759	313535			
144	12.714	12.701	12.728	VV	5622	78282			
145	12.749	12.728	12.757	VV	13837	166149			
146	12.775	12.757	12.861	VV	32810	495820			
147	12.892	12.861	12.915	VV	2107	40986			
148	12.998	12.915	13.026	VV	4572	117936	1.72%	0.149%	
149	13.065	13.026	13.097	VV	38944	562344	8.20%	0.711%	
150	13.112	13.097	13.142	VV	2997	60704	0.88%	0.077%	
151	13.155	13.142	13.164	VV	1946	22701	0.33%	0.029%	
152	13.204	13.164	13.223	VV	10021	178540	2.60%	0.226%	
153	13.236	13.223	13.257	VV	5670	76670	1.12%	0.097%	
154	13.303	13.257	13.334	VV	18066	365611	5.33%	0.462%	
155	13.357	13.334	13.385	VV	31002	452236	6.59%	0.572%	
156	13.394	13.385	13.435	VV	4585	84511	1.23%	0.107%	
157	13.450	13.435	13.468	VV	2005	32532	0.47%	0.041%	
158	13.505	13.468	13.552	VV	4277	100688	1.47%	0.127%	
159	13.593	13.552	13.620	VV	16734	245546	3.58%	0.310%	
160	13.647	13.620	13.674	VV	11126	181364	2.64%	0.229%	
161	13.693	13.674	13.748	VV	3692	92110	1.34%	0.116%	
162	13.772	13.748	13.795	VV	2516	48714	0.71%	0.062%	
163	13.833	13.795	13.866	VV	30156	535704	7.81%	0.677%	
164	13.888	13.866	13.906	VV	9645	143920	2.10%	0.182%	
165	13.930	13.906	13.965	VV	17279	296530	4.32%	0.375%	
166	13.972	13.965	13.998	VV	2654	42869	0.62%	0.054%	
167	14.017	13.998	14.035	VV	2169	39440	0.57%	0.050%	
168	14.085	14.035	14.122	VV	3783	120299	1.75%	0.152%	
169	14.154	14.122	14.184	VV	36023	485328	7.07%	0.614%	
170	14.197	14.184	14.224	VV	3100	57882	0.84%	0.073%	
171	14.242	14.224	14.257	VV	2325	39131	0.57%	0.049%	
172	14.271	14.257	14.285	VV	2266	33119	0.48%	0.042%	
173	14.334	14.285	14.366	VV	92814	1396093	20.35%	1.765%	
174	14.393	14.366	14.425	VV	58825	810862	11.82%	1.025%	
175	14.449	14.425	14.472	VV	14300	211656	3.09%	0.268%	
176	14.481	14.472	14.503	VV	4212	57213	0.83%	0.072%	
177	14.517	14.503	14.557	VV	2251	57988	0.85%	0.073%	
178	14.602	14.557	14.628	VV	8871	167014	2.43%	0.211%	
179	14.660	14.628	14.688	VV	10860	193243	2.82%	0.244%	
180	14.701	14.688	14.735	VV	2508	54423	0.79%	0.069%	
181	14.828	14.735	14.915	VV	57459	1001158	14.59%	1.266%	
182	14.957	14.915	14.977	VV	4872	108293	1.58%	0.137%	
183	14.996	14.977	15.024	VV	3112	74341	1.08%	0.094%	
184	15.073	15.024	15.098	VV	2744	109028	1.59%	0.138%	
185	15.133	15.098	15.158	VV	4181	117136	1.71%	0.148%	
186	15.182	15.158	15.222	VV	10625	206592	3.01%	0.261%	
187	15.268	15.222	15.281	VV	121417	1621523	23.64%	2.050%	
188	15.298	15.281	15.345	VV	131558	2101615	30.63%	2.657%	
189	15.355	15.345	15.361	VV	3118	29888	0.44%	0.038%	
190	15.400	15.361	15.432	VV	9527	225638	3.29%	0.285%	
191	15.518	15.432	15.554	VV	5803	348724	5.08%	0.441%	
192	15.620	15.554	15.652	VV	8139	380073	5.54%	0.480%	
193	15.678	15.652	15.701	VV	16114	329894	4.81%	0.417%	
194	15.758	15.701	15.800	VV	100443	1843211	26.87%	2.330%	

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195	15.828	15.800	15.842	VV	13246	298184	4.35%	0.377%
196	15.856	15.842	15.878	VV	12873	261008		
197	15.912	15.878	15.934	VV	20153	519725		
198	15.968	15.934	15.978	VV	20342	471287		
199	15.987	15.978	16.010	VV	20409	346498		
200	16.041	16.010	16.064	VV	36135	823980		
201	16.093	16.064	16.131	VV	30931	1111138	16.20%	1.405%
202	16.166	16.131	16.186	VV	260421	4109556	59.90%	5.195%
203	16.200	16.186	16.257	VV	121778	2370502	34.55%	2.997%
204	16.292	16.257	16.314	VV	26639	787804	11.48%	0.996%
205	16.325	16.314	16.346	VV	22877	427906	6.24%	0.541%
206	16.353	16.346	16.381	VV	21067	401391	5.85%	0.507%
207	16.406	16.381	16.443	VV	20524	674997	9.84%	0.853%
208	16.463	16.443	16.501	VV	17536	486288	7.09%	0.615%
209	16.524	16.501	16.568	VV	11365	390148	5.69%	0.493%
210	16.625	16.568	16.692	VV	88009	1707881	24.90%	2.159%
211	16.725	16.692	16.804	VV	4790	214629	3.13%	0.271%
212	16.830	16.804	16.858	VV	3715	83247	1.21%	0.105%
213	16.888	16.858	16.911	VV	4481	93288	1.36%	0.118%
214	16.930	16.911	16.954	VV	3049	61331	0.89%	0.078%
215	16.993	16.954	17.016	VV	114747	1681182	24.51%	2.125%
216	17.038	17.016	17.072	VV	74260	1130318	16.48%	1.429%
217	17.084	17.072	17.108	VV	1963	35074	0.51%	0.044%
218	17.141	17.108	17.161	VV	2074	49303	0.72%	0.062%
219	17.178	17.161	17.205	VV	1427	30348	0.44%	0.038%
220	17.255	17.205	17.270	VV	4292	94758	1.38%	0.120%
221	17.291	17.270	17.318	VV	5136	97249	1.42%	0.123%
222	17.341	17.318	17.372	VV	3375	58502	0.85%	0.074%
223	17.438	17.372	17.485	PV	58230	997007	14.53%	1.260%
224	17.508	17.485	17.518	VV	1291	18506	0.27%	0.023%
225	17.550	17.518	17.578	VV	3171	80325	1.17%	0.102%
226	17.593	17.578	17.606	VV	2483	37693	0.55%	0.048%
227	17.626	17.606	17.652	VV	2957	59811	0.87%	0.076%
228	17.682	17.652	17.706	VV	4261	89178	1.30%	0.113%
229	17.731	17.706	17.750	VV	4545	81725	1.19%	0.103%
230	17.778	17.750	17.799	VV	12892	228463	3.33%	0.289%
231	17.827	17.799	17.857	VV	44401	680660	9.92%	0.860%
232	17.870	17.857	17.905	VV	3155	67544	0.98%	0.085%
233	17.942	17.905	17.991	VV	7201	203576	2.97%	0.257%
234	18.015	17.991	18.045	VV	5742	127446	1.86%	0.161%
235	18.065	18.045	18.092	VV	4825	87850	1.28%	0.111%
236	18.112	18.092	18.145	VV	2035	52417	0.76%	0.066%
237	18.202	18.145	18.238	VV	33056	639256	9.32%	0.808%
238	18.281	18.238	18.357	VV	60177	1025614	14.95%	1.297%
239	18.388	18.357	18.409	VV	1617	39749	0.58%	0.050%
240	18.437	18.409	18.462	VV	4461	74922	1.09%	0.095%
241	18.490	18.462	18.531	VV	3470	84399	1.23%	0.107%
242	18.569	18.531	18.644	VV	23323	411756	6.00%	0.521%
243	18.685	18.644	18.693	PV	1311	20529	0.30%	0.026%
244	18.726	18.693	18.738	VV	2301	48356	0.70%	0.061%
245	18.755	18.738	18.768	VV	2367	39035	0.57%	0.049%
246	18.818	18.768	18.829	VV	2590	85259	1.24%	0.108%

Instrument :

FID_C

ClientSampleId :

DS-7D

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/20/2022
Supervised By :Ankita Jodhani 06/20/2022

Chromatogram Data									
Peak No.	Retention Time (min)	Area	Height	Width	Volume	Conc. (ppm)	Conc. (%)	Conc. (ppm)	Conc. (%)
247	18.862	18.829	18.885	VV	6333	135221	1.97%	0.171%	
248	18.924	18.885	18.965	VV	17271	361046			
249	18.980	18.965	19.022	VV	1389	25050			
250	19.050	19.022	19.062	PV	1122	15362			
251	19.105	19.062	19.121	VV	1391	38078			
252	19.137	19.121	19.168	VV	1467	27860			
253	19.188	19.168	19.218	VV	1126	16385	0.24%	0.021%	
254	19.271	19.218	19.319	PV	11755	203235	2.96%	0.257%	
255	19.338	19.319	19.362	VV	945	16220	0.24%	0.021%	
256	19.396	19.362	19.406	VV	1049	19030	0.28%	0.024%	
257	19.450	19.406	19.465	VV	925	32044	0.47%	0.041%	
258	19.484	19.465	19.506	VV	836	17392	0.25%	0.022%	
259	19.543	19.506	19.565	VV	964	25264	0.37%	0.032%	
260	19.606	19.565	19.668	VV	10340	222656	3.25%	0.281%	
261	19.693	19.668	19.713	VV	481	6387	0.09%	0.008%	
262	19.814	19.713	19.832	PV	351	9866	0.14%	0.012%	
263	19.864	19.832	19.878	PV	541	7470	0.11%	0.009%	
264	19.938	19.878	19.984	VV	5292	96489	1.41%	0.122%	
265	20.069	19.984	20.083	VV	908	23513	0.34%	0.030%	
266	20.109	20.083	20.123	VV	443	10662	0.16%	0.013%	
267	20.139	20.123	20.152	VV	375	4248	0.06%	0.005%	
268	20.253	20.152	20.293	PV	6928	138184	2.01%	0.175%	
269	20.353	20.293	20.377	VV	633	14034	0.20%	0.018%	
Sum of corrected areas:					79101192				

Instrument :
FID_C
ClientSampleId :
DS-7D

Manual IntegrationsAPPROVED

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Aliphatic EPH 052722.M Mon Jun 20 11:47:57 2022