

nteres

Instrument :

FID_C

ClientSampleId :

D-17-4-SW-SB-25(9.5-10)

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060022
Data File : FC060055.D
Signal(s) : FID1A.CH
Acq On : 02 Jun 2022 14:37
Sample : N3084-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/03/2022
Supervised By :Ankita Jodhani 06/03/2022

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	2.522	2.505	2.568	BV	113165	2350168	0.74%	0.019%
2	2.584	2.568	2.598	PV	194090	1897939	0.59%	0.016%
3	2.635	2.598	2.703	VV	4836161	67251838	21.05%	0.553%
4	2.728	2.703	2.743	PV	958990	10646533	3.33%	0.088%
5	2.751	2.743	2.770	VV	628412	6853543	2.15%	0.056%
6	2.786	2.770	2.800	VV	422426	5797877	1.82%	0.048%
7	2.825	2.800	2.844	VV	603649	12697220	3.98%	0.104%
8	2.863	2.844	2.880	VV	1900922	21947934	6.87%	0.181%
9	2.891	2.880	2.923	VV	936934	17650461	5.53%	0.145%
10	2.935	2.923	2.959	VV	655219	10990805	3.44%	0.090%
11	2.979	2.959	3.010	VV	2489239	33675314	10.54%	0.277%
12	3.044	3.010	3.091	VV	1810035	38391542	12.02%	0.316%
13	3.117	3.091	3.151	VV	1976812	36320700	11.37%	0.299%
14	3.183	3.151	3.218	VV	3047977	52583129	16.46%	0.433%
15	3.267	3.218	3.280	VV	2722041	49205351	15.40%	0.405%
16	3.293	3.280	3.335	VV	2595619	48957749	15.33%	0.403%
17	3.362	3.335	3.403	VV	1382293	34999335	10.96%	0.288%
18	3.433	3.403	3.473	VV	4123103	84099348	26.33%	0.692%
19	3.483	3.473	3.518	VV	1245715	20932583	6.55%	0.172%
20	3.544	3.518	3.563	VV	1036287	17863455	5.59%	0.147%
21	3.586	3.563	3.595	VV	1116287	15924997	4.99%	0.131%
22	3.604	3.595	3.628	VV	1133744	18831597	5.90%	0.155%
23	3.674	3.628	3.721	VV	7251472	158193040	49.52%	1.302%
24	3.738	3.721	3.752	VV	942741	13651046	4.27%	0.112%
25	3.764	3.752	3.781	VV	1021107	13175127	4.12%	0.108%
26	3.800	3.781	3.810	VV	1581573	19625273	6.14%	0.161%
27	3.822	3.810	3.860	VV	1725541	36301027	11.36%	0.299%
28	3.905	3.860	3.937	VV	4552437	88551109	27.72%	0.729%
29	3.960	3.937	3.985	VV	1860089	35314703	11.06%	0.291%
30	4.027	3.985	4.048	VV	2147399	55368253	17.33%	0.456%
31	4.068	4.048	4.090	VV	2313095	50099844	15.68%	0.412%
32	4.101	4.090	4.125	VV	2611584	35186350	11.02%	0.290%
33	4.166	4.125	4.182	VV	1285581	31922773	9.99%	0.263%
34	4.191	4.182	4.210	VV	1032327	15653762	4.90%	0.129%
35	4.249	4.210	4.261	VV	2177772	40815721	12.78%	0.336%
36	4.279	4.261	4.302	VV	2965981	57379592	17.96%	0.472%

Parameters									
37	4.318	4.302	4.341	VV	3168101	53807829	16.85%	0.443%	
38	4.373	4.341	4.418	VV	2500188	69645387	21.00%	0.443%	
39	4.453	4.418	4.466	VV	1621089	31362765	9.00%	0.443%	
40	4.485	4.466	4.498	VV	1516896	26593705	8.00%	0.443%	
41	4.506	4.498	4.520	VV	1446254	17369192	5.00%	0.443%	
42	4.538	4.520	4.550	VV	1947489	29552920	9.00%	0.443%	
43	4.563	4.550	4.584	VV	2015280	32172045	10.07%	0.265%	
44	4.596	4.584	4.602	VV	1171815	11535584	3.61%	0.095%	
45	4.613	4.602	4.632	VV	1282543	19796050	6.20%	0.163%	
46	4.697	4.632	4.735	VV	8800761	244960814	76.69%	2.015%	
47	4.745	4.735	4.770	VV	1152086	21406881	6.70%	0.176%	
48	4.824	4.770	4.840	VV	1872119	60016942	18.79%	0.494%	
49	4.857	4.840	4.917	VV	2063522	68497553	21.44%	0.564%	
50	4.948	4.917	4.981	VV	3466208	83118048	26.02%	0.684%	
51	4.996	4.981	5.017	VV	2829176	45503302	14.25%	0.374%	
52	5.034	5.017	5.082	VV	1918039	56122984	17.57%	0.462%	
53	5.111	5.082	5.135	VV	1755049	42640523	13.35%	0.351%	
54	5.156	5.135	5.180	VV	1740871	39525406	12.37%	0.325%	
55	5.208	5.180	5.240	VV	3266123	84013522	26.30%	0.691%	
56	5.251	5.240	5.271	VV	2409489	38863668	12.17%	0.320%	
57	5.297	5.271	5.316	VV	2707454	56591172	17.72%	0.466%	
58	5.352	5.316	5.380	VV	2715638	77974861	24.41%	0.642%	
59	5.429	5.380	5.439	VV	1700382	56872557	17.80%	0.468%	
60	5.451	5.439	5.478	VV	1745672	39276944	12.30%	0.323%	
61	5.506	5.478	5.531	VV	1946306	55680344	17.43%	0.458%	
62	5.559	5.531	5.594	VV	1901005	60323767	18.89%	0.496%	
63	5.665	5.594	5.701	VV	7488208	241323291	75.55%	1.986%	
64	5.725	5.701	5.740	VV	1524711	34138085	10.69%	0.281%	
65	5.789	5.740	5.838	VV	4580350	146465481	45.85%	1.205%	
66	5.851	5.838	5.884	VV	1740065	44520014	13.94%	0.366%	
67	5.933	5.884	5.955	VV	2366623	81017749	25.36%	0.667%	
68	5.969	5.955	5.988	VV	1928498	34384195	10.76%	0.283%	
69	6.019	5.988	6.065	VV	2038120	82050983	25.69%	0.675%	
70	6.086	6.065	6.105	VV	1836105	38953765	12.20%	0.321%	
71	6.143	6.105	6.170	VV	2490193	82132729	25.71%	0.676%	
72	6.190	6.170	6.209	VV	2327881	50368024	15.77%	0.414%	
73	6.257	6.209	6.303	VV	4547825	179598690	56.23%	1.478%	
74	6.336	6.303	6.360	VV	4393556	108956747	34.11%	0.896%	
75	6.386	6.360	6.436	VV	3665894	123195406	38.57%	1.014%	
76	6.454	6.436	6.495	VV	2034747	64846962	20.30%	0.534%	
77	6.585	6.495	6.630	VV	8350344	319423858	100.00%	2.628%	
78	6.649	6.630	6.690	VV	2030051	68996297	21.60%	0.568%	
79	6.718	6.690	6.780	VV	2870818	109925258	34.41%	0.904%	
80	6.797	6.780	6.825	VV	1825206	44409935	13.90%	0.365%	
81	6.866	6.825	6.958	VV	2973244	160711270	50.31%	1.322%	
82	6.988	6.958	7.002	VV	2213084	54212180	16.97%	0.446%	
83	7.015	7.002	7.041	VV	2189527	47201288	14.78%	0.388%	
84	7.062	7.041	7.075	VV	217				

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Reviewed By :Yogesh Patel 06/03/2022

Supervised By :Ankita Jodhani 06/03/2022

					retention				
90	7.474	7.465	7.487	VV	3153716	34132131	10.69%	0.281%	
91	7.504	7.487	7.521	VV	2947122	53647137	16.43%	0.826%	
92	7.530	7.521	7.568	VV	2627794	63855167	19.43%	0.826%	
93	7.625	7.568	7.670	VV	2219552	117942370	36.43%	0.826%	
94	7.690	7.670	7.701	VV	1825199	32829763	10.69%	0.281%	
95	7.743	7.701	7.785	VV	2412415	99635016	31.43%	1.652%	
96	7.814	7.785	7.835	VV	2855639	69766076	21.84%	0.574%	
97	7.866	7.835	7.906	VV	2555739	100384470	31.43%	0.826%	
98	7.948	7.906	7.968	VV	5497425	135306468	42.36%	1.113%	
99	7.984	7.968	8.011	VV	2930784	56248716	17.61%	0.463%	
100	8.038	8.011	8.056	VV	2506005	56922520	17.82%	0.468%	
101	8.069	8.056	8.120	VV	2226260	73548213	23.03%	0.605%	
102	8.154	8.120	8.180	VV	2118779	71326634	22.33%	0.587%	
103	8.251	8.180	8.282	VV	8975007	285759252	89.46%	2.351%	
104	8.300	8.282	8.321	VV	1872345	38650234	12.10%	0.318%	
105	8.357	8.321	8.373	VV	2179420	56935591	17.82%	0.468%	
106	8.391	8.373	8.425	VV	2186189	59100688	18.50%	0.486%	
107	8.433	8.425	8.450	VV	1565937	22717620	7.11%	0.187%	
108	8.497	8.450	8.520	VV	2437681	83446895	26.12%	0.687%	
109	8.565	8.520	8.603	VV	3054352	105672536	33.08%	0.869%	
110	8.649	8.603	8.673	VV	3118584	96605072	30.24%	0.795%	
111	8.699	8.673	8.717	VV	2472347	55528031	17.38%	0.457%	
112	8.749	8.717	8.789	VV	2435018	84907889	26.58%	0.699%	
113	8.804	8.789	8.831	VV	1533218	36310663	11.37%	0.299%	
114	8.885	8.831	8.893	VV	1675480	55472345	17.37%	0.456%	
115	8.914	8.893	8.933	VV	1982389	44146699	13.82%	0.363%	
116	9.002	8.933	9.021	VV	7011287	216235866	67.70%	1.779%	
117	9.042	9.021	9.055	VV	1722397	32361031	10.13%	0.266%	
118	9.068	9.055	9.105	VV	1775494	46878394	14.68%	0.386%	
119	9.136	9.105	9.156	VV	1538485	44390287	13.90%	0.365%	
120	9.164	9.156	9.208	VV	1496718	43466430	13.61%	0.358%	
121	9.234	9.208	9.271	VV	1373441	49822767	15.60%	0.410%	
122	9.296	9.271	9.305	VV	1822236	33282784	10.42%	0.274%	
123	9.358	9.305	9.378	VV	3789399	113574405	35.56%	0.934%	
124	9.394	9.378	9.408	VV	2038399	32520821	10.18%	0.268%	
125	9.429	9.408	9.452	VV	2455495	51374338	16.08%	0.423%	
126	9.478	9.452	9.513	VV	2186715	60673905	18.99%	0.499%	
127	9.557	9.513	9.575	VV	1529762	51007576	15.97%	0.420%	
128	9.605	9.575	9.635	VV	1568852	51668888	16.18%	0.425%	
129	9.719	9.635	9.738	VV	5724403	195579855	61.23%	1.609%	
130	9.787	9.738	9.844	VV	5581075	172083594	53.87%	1.416%	
131	9.872	9.844	9.911	VV	1351757	51464906	16.11%	0.423%	
132	9.940	9.911	9.970	VV	1689205	50461837	15.80%	0.415%	
133	10.011	9.970	10.032	VV	1675133	56089775	17.56%	0.461%	
134									

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142	10.511	10.488	10.537	VV	1143728	31610296	9.90%	0.260%
143	10.565	10.537	10.585	VV	1158547	31307484		
144	10.647	10.585	10.680	VV	1311845	66092563	20.33%	0.336%
145	10.707	10.680	10.725	VV	1745447	37576627	11.36%	0.404%
146	10.740	10.725	10.764	VV	1506548	31156494		
147	10.779	10.764	10.804	VV	1269733	27394652	8.73%	0.229%
148	10.828	10.804	10.845	VV	1228776	27892532	6.33%	0.166%
149	10.862	10.845	10.875	VV	1151330	20205498	15.36%	0.404%
150	10.892	10.875	10.955	VV	1186115	49075573		
151	11.031	10.955	11.088	VV	3749637	127453078	39.90%	1.049%
152	11.111	11.088	11.171	VV	995580	46841131	14.66%	0.385%
153	11.198	11.171	11.218	VV	974548	26156012	8.19%	0.215%
154	11.232	11.218	11.248	VV	938707	16456490	5.15%	0.135%
155	11.273	11.248	11.301	VV	1070026	31382222	9.82%	0.258%
156	11.307	11.301	11.320	VV	975991	10293207	3.22%	0.085%
157	11.340	11.320	11.355	VV	994763	20190017	6.32%	0.166%
158	11.374	11.355	11.390	VV	1160082	22490702	7.04%	0.185%
159	11.402	11.390	11.437	VV	1080855	27603225	8.64%	0.227%
160	11.455	11.437	11.471	VV	938116	18041913	5.65%	0.148%
161	11.483	11.471	11.519	VV	892915	25450537	7.97%	0.209%
162	11.552	11.519	11.566	VV	929100	24614978	7.71%	0.203%
163	11.586	11.566	11.601	VV	969496	18990007	5.95%	0.156%
164	11.641	11.601	11.671	VV	2666645	61640195	19.30%	0.507%
165	11.691	11.671	11.785	VV	909390	55682664	17.43%	0.458%
166	11.792	11.785	11.808	VV	774296	10657868	3.34%	0.088%
167	11.818	11.808	11.846	VV	765785	17157894	5.37%	0.141%
168	11.876	11.846	11.925	VV	849105	37333311	11.69%	0.307%
169	11.938	11.925	11.953	VV	776486	12608020	3.95%	0.104%
170	12.003	11.953	12.037	VV	889582	40887118	12.80%	0.336%
171	12.061	12.037	12.081	VV	1190143	25097305	7.86%	0.206%
172	12.105	12.081	12.136	VV	894229	26439271	8.28%	0.218%
173	12.167	12.136	12.192	VV	767437	24273193	7.60%	0.200%
174	12.228	12.192	12.248	VV	1766732	38102101	11.93%	0.313%
175	12.261	12.248	12.297	VV	822749	22257623	6.97%	0.183%
176	12.312	12.297	12.333	VV	727018	15482538	4.85%	0.127%
177	12.348	12.333	12.358	VV	688823	9978464	3.12%	0.082%
178	12.370	12.358	12.388	VV	679611	11951762	3.74%	0.098%
179	12.442	12.388	12.467	VV	763572	32946646	10.31%	0.271%
180	12.477	12.467	12.505	VV	694805	15257738	4.78%	0.126%
181	12.517	12.505	12.541	VV	707535	14866187	4.65%	0.122%
182	12.555	12.541	12.568	VV	698693	10975932	3.44%	0.090%
183	12.586	12.568	12.605	VV	712541	1495505		

195	13.338	13.298	13.365	VV	993112	26905340	8.42%	0.221%
196	13.393	13.365	13.434	VV	563213	22273749		
197	13.454	13.434	13.496	VV	534844	18946044		
198	13.541	13.496	13.570	VV	541071	22954032		
199	13.581	13.570	13.594	VV	514606	7094364		
200	13.606	13.594	13.628	VV	519493	10389416		
201	13.642	13.628	13.657	VV	492206	8472817	2.65%	0.070%
202	13.673	13.657	13.687	VV	497468	8667296	2.71%	0.071%
203	13.711	13.687	13.755	VV	510637	20104745	6.29%	0.165%
204	13.763	13.755	13.798	VV	481670	12024486	3.76%	0.099%
205	13.810	13.798	13.821	VV	450701	6229497	1.95%	0.051%
206	13.861	13.821	13.948	VV	869841	41780189	13.08%	0.344%
207	13.958	13.948	14.015	VV	469722	18022148	5.64%	0.148%
208	14.047	14.015	14.068	VV	465465	14322995	4.48%	0.118%
209	14.097	14.068	14.171	VV	560386	29128349	9.12%	0.240%
210	14.187	14.171	14.208	VV	450010	9674817	3.03%	0.080%
211	14.234	14.208	14.248	VV	441164	10306959	3.23%	0.085%
212	14.272	14.248	14.311	VV	473760	16616776	5.20%	0.137%
213	14.325	14.311	14.338	VV	416769	6641021	2.08%	0.055%
214	14.368	14.338	14.429	VV	663693	26253577	8.22%	0.216%
215	14.446	14.429	14.471	VV	418665	10519626	3.29%	0.087%
216	14.486	14.471	14.512	VV	427117	10067341	3.15%	0.083%
217	14.536	14.512	14.559	VV	423377	11500557	3.60%	0.095%
218	14.568	14.559	14.605	VV	411133	11068336	3.47%	0.091%
219	14.624	14.605	14.638	VV	406238	7977785	2.50%	0.066%
220	14.668	14.638	14.718	VV	428728	19462117	6.09%	0.160%
221	14.732	14.718	14.765	VV	392243	10802122	3.38%	0.089%
222	14.779	14.765	14.820	VV	385609	12670785	3.97%	0.104%
223	14.855	14.820	14.940	VV	581619	29731156	9.31%	0.245%
224	14.969	14.940	14.995	VV	373438	12252217	3.84%	0.101%
225	15.021	14.995	15.054	VV	399858	13382312	4.19%	0.110%
226	15.070	15.054	15.118	VV	380461	14332539	4.49%	0.118%
227	15.151	15.118	15.215	VV	404141	22053309	6.90%	0.181%
228	15.226	15.215	15.241	VV	371726	5778696	1.81%	0.048%
229	15.274	15.241	15.298	VV	371156	12240676	3.83%	0.101%
230	15.326	15.298	15.358	VV	504689	14745307	4.62%	0.121%
231	15.365	15.358	15.408	VV	361225	10495259	3.29%	0.086%
232	15.421	15.408	15.435	VV	348096	5518938	1.73%	0.045%
233	15.445	15.435	15.458	VV	347966	4714834	1.48%	0.039%
234	15.481	15.458	15.528	VV	364505	15076548	4.72%	0.124%
235	15.538	15.528	15.585	VV	363876	11954556	3.74%	0.098%
236	15.590	15.585	15.598	VV	344784	2702465	0.85%	0.022%
237	15.609	15.598	15.648	VV	353933	10452892	3.27%	0.086%
238	15.650	15.648	15.677	VV	343875	5824479	1.82%	0.048%
239	15.686	15.677	15.718	VV	341717	8152169	2.55%	0.067%
240	15.779	15.718	15.805	VV	462608	19159670	6.00%	0.158%
241	15.815	15.805	15.871	VV	343328	13013313	4.07%	0.107%
242	15.930	15.871	15.954	VV	346924	16538770	5.18%	0.136%
243	15.976	15.954	16.022	VV	339752	13394284	4.19%	0.110%
244	16.031	16.022	16.068	VV	323265	8987540	2.81%	0.074%
245	16.078	16.068	16.086	VV	325499			

					rters				
247	16.136	16.109	16.188	VV	324778	14885827	4.66%	0.122%	
248	16.218	16.188	16.295	VV	403564	20991833			
249	16.328	16.295	16.341	VV	319032	8654074			
250	16.358	16.341	16.441	VV	324947	18061395			
251	16.474	16.441	16.511	VV	298832	12275441			
252	16.535	16.511	16.555	VV	294165	7573294			
253	16.574	16.555	16.585	VV	295069	5256577	1.65%	0.043%	
254	16.594	16.585	16.610	VV	296561	4318768	1.35%	0.036%	
255	16.644	16.610	16.685	VV	356305	13713235	4.29%	0.113%	
256	16.697	16.685	16.723	VV	277216	6352822	1.99%	0.052%	
257	16.770	16.723	16.838	VV	307395	19476413	6.10%	0.160%	
258	16.847	16.838	16.874	VV	269716	5659082	1.77%	0.047%	
259	16.908	16.874	16.936	VV	276824	10150049	3.18%	0.084%	
260	16.948	16.936	16.985	VV	271518	7772098	2.43%	0.064%	
261	16.992	16.985	17.021	VV	268155	5787454	1.81%	0.048%	
262	17.055	17.021	17.088	VV	318466	11142430	3.49%	0.092%	
263	17.110	17.088	17.141	VV	281080	8375389	2.62%	0.069%	
264	17.149	17.141	17.161	VV	248394	2963489	0.93%	0.024%	
265	17.181	17.161	17.226	VV	260580	9613502	3.01%	0.079%	
266	17.261	17.226	17.286	VV	248258	8722894	2.73%	0.072%	
267	17.315	17.286	17.338	VV	254138	7746612	2.43%	0.064%	
268	17.350	17.338	17.423	VV	243645	12096865	3.79%	0.100%	
269	17.453	17.423	17.491	VV	266888	9915613	3.10%	0.082%	
270	17.502	17.491	17.507	VV	224902	2126816	0.67%	0.017%	
271	17.523	17.507	17.549	VV	230579	5633221	1.76%	0.046%	
272	17.571	17.549	17.633	VV	236704	11420174	3.58%	0.094%	
273	17.644	17.633	17.662	VV	222550	3876032	1.21%	0.032%	
274	17.705	17.662	17.761	VV	224068	12869219	4.03%	0.106%	
275	17.776	17.761	17.805	VV	214137	5515489	1.73%	0.045%	
276	17.841	17.805	17.935	VV	250061	17010429	5.33%	0.140%	
277	17.948	17.935	17.985	VV	208114	6096785	1.91%	0.050%	
278	18.013	17.985	18.066	VV	207796	9973373	3.12%	0.082%	
279	18.081	18.066	18.099	VV	200120	3915467	1.23%	0.032%	
280	18.120	18.099	18.155	VV	196604	6494789	2.03%	0.053%	
281	18.166	18.155	18.171	VV	192268	1917007	0.60%	0.016%	
282	18.178	18.171	18.188	VV	193471	1918512	0.60%	0.016%	
283	18.216	18.188	18.292	VV	220108	12498200	3.91%	0.103%	
284	18.319	18.292	18.375	VV	194337	9370310	2.93%	0.077%	
285	18.393	18.375	18.401	VV	187432	2879326	0.90%	0.024%	
286	18.407	18.401	18.471	VV	188081	7825945	2.45%	0.064%	
287	18.478	18.471</							

300	19.372	19.340	19.415	VV	169601	7409054		
301	19.441	19.415	19.451	VV	161516	3426505		
302	19.476	19.451	19.538	VV	163711	8335152		
303	19.559	19.538	19.589	VV	158047	4771073		
304	19.611	19.589	19.656	VV	159932	6326864		
305	19.664	19.656	19.762	VV	155392	9664730		
306	19.773	19.762	19.782	VV	152974	1805017	0.57%	0.015%
307	19.792	19.782	19.805	VV	151709	2107231	0.66%	0.017%
308	19.829	19.805	19.840	VV	152253	3173253	0.99%	0.026%
309	19.870	19.840	19.908	VV	152969	6235716	1.95%	0.051%
310	19.920	19.908	19.990	VV	152275	7325713	2.29%	0.060%
311	20.000	19.990	20.061	VV	148767	6291173	1.97%	0.052%
312	20.123	20.061	20.189	VV	149109	11176326	3.50%	0.092%
313	20.248	20.189	20.301	VBA	146322	9717586	3.04%	0.080%
Sum of corrected areas: 12154037605								

Instrument :
FID_C
ClientSampleId :
D-17-4-SW-SB-25(9.5-10)
2.32% 0.061%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/03/2022
Supervised By :Ankita Jodhani 06/03/2022

Aliphatic EPH 052722.M Thu Jun 02 15:33:06 2022