

rters

Instrument :

FID_C

ClientSampleId :

D-17-4-SW-SB-21(5.5-6)DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060022
Data File : FC060058.D
Signal(s) : FID1A.CH
Acq On : 02 Jun 2022 16:48
Sample : N3084-05DL 50X
Misc :
ALS Vial : 11 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	2.571	2.521	2.585	BV	86	-337	-0.03%	-0.001%
2	2.594	2.585	2.609	VV	189	1682	0.13%	0.003%
3	2.641	2.609	2.696	PV	1465	26571	2.13%	0.046%
4	2.735	2.696	2.749	PV	1076	12013	0.96%	0.021%
5	2.762	2.749	2.780	VV	963	11336	0.91%	0.020%
6	2.799	2.780	2.821	VV	644	12103	0.97%	0.021%
7	2.837	2.821	2.855	VV	755	10835	0.87%	0.019%
8	2.870	2.855	2.891	VV	2485	29073	2.33%	0.050%
9	2.901	2.891	2.921	VV	917	12486	1.00%	0.022%
10	2.943	2.921	2.962	VV	1235	19872	1.60%	0.034%
11	2.984	2.962	3.015	VV	4249	60772	4.88%	0.105%
12	3.044	3.015	3.088	VV	3368	62850	5.04%	0.109%
13	3.110	3.088	3.141	VV	3053	35791	2.87%	0.062%
14	3.188	3.141	3.215	PV	2502	54935	4.41%	0.095%
15	3.223	3.215	3.245	VV	1201	14042	1.13%	0.024%
16	3.262	3.245	3.280	VV	1289	18144	1.46%	0.031%
17	3.321	3.280	3.347	VV	1954	50009	4.01%	0.087%
18	3.360	3.347	3.372	VV	607	6088	0.49%	0.011%
19	3.389	3.372	3.398	VV	936	10548	0.85%	0.018%
20	3.415	3.398	3.424	VV	2334	25907	2.08%	0.045%
21	3.439	3.424	3.458	VV	3175	46035	3.69%	0.080%
22	3.469	3.458	3.507	VV	1657	24359	1.96%	0.042%
23	3.536	3.507	3.556	VV	2435	34409	2.76%	0.060%
24	3.582	3.556	3.601	VV	2124	38148	3.06%	0.066%
25	3.617	3.601	3.663	VV	1659	41136	3.30%	0.071%
26	3.680	3.663	3.726	VV	1617	29166	2.34%	0.050%
27	3.804	3.726	3.846	VV	4452	127390	10.22%	0.221%
28	3.886	3.846	3.912	VV	5861	109775	8.81%	0.190%
29	3.931	3.912	3.954	VV	4060	69458	5.58%	0.120%
30	3.991	3.954	4.021	VV	4627	115360	9.26%	0.200%
31	4.050	4.021	4.090	VV	7396	163248	13.10%	0.283%
32	4.120	4.090	4.143	VV	2296	60930	4.89%	0.105%
33	4.164	4.143	4.191	VV	2642	60309	4.84%	0.104%
34	4.205	4.191	4.251	VV	2670	61201	4.91%	0.106%
35	4.305	4.251	4.331	VV	4772	140556	11.28%	0.243%
36	4.350	4.331	4.378	VV	3441	76198	6.12%	0.132%

					retention			
37	4.393	4.378	4.408	VV	3027	46357	3.72%	0.080%
38	4.423	4.408	4.435	VV	4860	63567		
39	4.452	4.435	4.467	VV	4913	82374		
40	4.478	4.467	4.495	VV	4500	59633		
41	4.531	4.495	4.598	VV	4552	214023	17.04%	0.238%
42	4.618	4.598	4.635	VV	8514	118339		
43	4.648	4.635	4.689	VV	4961	137482	11.04%	0.238%
44	4.700	4.689	4.709	VV	3558	38119	3.06%	0.066%
45	4.723	4.709	4.741	VV	3768	64863	5.21%	0.112%
46	4.767	4.741	4.800	VV	11830	200709	16.11%	0.347%
47	4.840	4.800	4.884	VV	4592	187896	15.08%	0.325%
48	4.907	4.884	4.942	VV	9854	227807	18.28%	0.394%
49	4.970	4.942	5.006	VV	6259	185263	14.87%	0.321%
50	5.015	5.006	5.039	VV	4714	76391	6.13%	0.132%
51	5.072	5.039	5.091	VV	6234	151134	12.13%	0.262%
52	5.122	5.091	5.135	VV	5851	135653	10.89%	0.235%
53	5.147	5.135	5.197	VV	6069	180451	14.48%	0.312%
54	5.218	5.197	5.242	VV	8204	151914	12.19%	0.263%
55	5.301	5.242	5.327	VV	10619	357735	28.71%	0.619%
56	5.342	5.327	5.358	VV	6613	110655	8.88%	0.192%
57	5.386	5.358	5.418	VV	10392	295076	23.68%	0.511%
58	5.428	5.418	5.438	VV	8561	99851	8.01%	0.173%
59	5.463	5.438	5.485	VV	12367	282102	22.64%	0.488%
60	5.521	5.485	5.561	VV	10497	360267	28.92%	0.624%
61	5.588	5.561	5.613	VV	8822	216314	17.36%	0.375%
62	5.626	5.613	5.650	VV	7246	148345	11.91%	0.257%
63	5.673	5.650	5.694	VV	10509	211646	16.99%	0.366%
64	5.732	5.694	5.765	VV	18514	460697	36.98%	0.798%
65	5.801	5.765	5.830	VV	10008	316054	25.37%	0.547%
66	5.974	5.929	5.985	VV	11574	335508	26.93%	0.581%
67	5.997	5.985	6.009	VV	11646	154510	12.40%	0.268%
68	6.027	6.009	6.047	VV	14161	257877	20.70%	0.446%
69	6.074	6.047	6.089	VV	12877	288472	23.15%	0.499%
70	6.097	6.089	6.115	VV	11891	182392	14.64%	0.316%
71	6.128	6.115	6.139	VV	13130	181269	14.55%	0.314%
72	6.152	6.139	6.172	VV	13027	250358	20.10%	0.433%
73	6.191	6.172	6.223	VV	15162	365731	29.36%	0.633%
74	6.342	6.296	6.381	VV	23482	901641	72.37%	1.561%
75	6.399	6.381	6.417	VV	15848	295162	23.69%	0.511%
76	6.431	6.417	6.449	VV	14204	243704	19.56%	0.422%
77	6.475	6.449	6.500	VV	15202	407120	32.68%	0.705%
78	6.517	6.500	6.528	VV	13229	203497	16.33%	0.352%
79	6.583	6.528	6.602	VV	16216	635041	50.97%	1.099%
80	6.655	6.602	6.683	VV	17913	694339	55.73%	1.202%
81	6.723	6.683	6.758	VV	17895	643093	51.62%	1.113%
82	6.798	6.758	6.817	VV	23934	557146	44.72%	0.965%
83	6.836	6.817	6.885	VV	25715	769233	61.74%	1.332%
84	6.915	6.885	6.933	VV	15321	395319	31.73%	0.684%
85	6.970	6.933	6.984	VV	16459	451955	36.28%	0.782%
86	7.036	6.984	7.056	VV	26067	822247	66.00%	1.424%
87	7.069	7.056	7.084	VV	20378	316826	25.43%	0.549%
88	7.093	7.084	7.112	VV	18657	289316	23.22%	0.501%
89	7.231	7.212	7.245	VV	20835	351488	28.21%	0.609%

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Supervised By :Ankita Jodhani 06/03/2022

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				rt	Area	Height	Area%	Height%
90	7.265	7.245	7.282	VV	40793	655415	52.61%	1.135%
91	7.296	7.282	7.336	VV	32391	858767	68.53%	1.135%
92	7.363	7.336	7.398	VV	19455	670765	53.63%	1.135%
93	7.441	7.398	7.468	VV	45370	1123998	90.63%	1.135%
94	7.479	7.468	7.499	VV	18752	329422	26.63%	1.135%
95	7.543	7.499	7.568	VV	24140	788712	63.63%	1.135%
96	7.580	7.568	7.598	VV	19485	317460	25.48%	0.550%
97	7.621	7.598	7.642	VV	19297	448172	35.97%	0.776%
98	7.734	7.705	7.760	VV	29661	730451	58.63%	1.265%
99	7.796	7.760	7.831	VV	24605	891793	71.58%	1.544%
100	7.857	7.831	7.886	VV	71408	1245872	100.00%	2.157%
101	7.907	7.886	7.945	VV	24847	715893	57.46%	1.239%
102	7.970	7.945	7.988	VV	31493	604332	48.51%	1.046%
103	8.002	7.988	8.050	VV	26122	789822	63.40%	1.367%
104	8.094	8.050	8.116	VV	24871	853738	68.53%	1.478%
105	8.136	8.116	8.154	VV	31657	563854	45.26%	0.976%
106	8.172	8.154	8.234	VV	32180	1088950	87.40%	1.885%
107	8.250	8.234	8.265	VV	17339	310817	24.95%	0.538%
108	8.285	8.265	8.305	VV	30875	571940	45.91%	0.990%
109	8.322	8.305	8.377	VV	26548	860952	69.10%	1.491%
110	8.467	8.451	8.507	VV	24532	699595	56.15%	1.211%
111	8.526	8.507	8.545	VV	19599	412549	33.11%	0.714%
112	8.576	8.545	8.636	VV	34172	1197274	96.10%	2.073%
113	8.658	8.636	8.682	VV	25434	568964	45.67%	0.985%
114	8.703	8.682	8.763	VV	21354	871380	69.94%	1.509%
115	8.899	8.877	8.923	VV	20328	528389	42.41%	0.915%
116	8.937	8.923	8.951	VV	19612	321842	25.83%	0.557%
117	8.962	8.951	8.978	VV	19053	286795	23.02%	0.497%
118	8.999	8.978	9.055	VV	19633	795042	63.81%	1.376%
119	9.077	9.055	9.088	VV	18895	344106	27.62%	0.596%
120	9.101	9.088	9.140	VV	18725	509183	40.87%	0.882%
121	9.171	9.140	9.209	VV	15697	613875	49.27%	1.063%
122	9.232	9.209	9.245	VV	20303	376567	30.23%	0.652%
123	9.275	9.245	9.306	VV	50047	1081652	86.82%	1.873%
124	9.329	9.306	9.344	VV	21247	427684	34.33%	0.740%
125	9.358	9.344	9.381	VV	20147	431231	34.61%	0.747%
126	9.414	9.381	9.448	VV	22501	747289	59.98%	1.294%
127	9.494	9.448	9.511	VV	18380	630989	50.65%	1.092%
128	9.549	9.511	9.575	VV	19194	663758	53.28%	1.149%
129	9.640	9.575	9.652	VV	18013	803860	64.52%	1.392%
130	9.829	9.775	9.850	VV	16910	677801	54.40%	1.173%
131	9.871	9.850	9.892	VV	15170	365987	29.38%	0.634%
132	9.908	9.892	9.922	VV	14828	257857	20.70%	0.446%
133	9.953	9.922	9.978	VV	16553	496442	39.85%	0.860%
134	10.000	9.978	10.034	VV	16523	474110	38.05%	0.821%
135	10.078	10.034	10.111	VV	13618	596585	47.88%	1.033%
136	10.121	10.111	10.151	VV	12833	300385	24.11%	0.520%
137	10.166	10.151	10.180	VV	12875	215445	17.29%	0.373%
138	10.194	10.180	10.205	VV	13233	198347	15.92%	0.343%
139	10.221	10.205	10.238	VV	13911	261908	21.02%	0.453%
140	10.263	10.238	10.278	VV	14124	326318	26.19%	0.565%
141	10.289	10.278	10.295	VV	13695	134046	10.76%	0.232%

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142	10.300	10.295	10.325	VV	13470	230027	18.46%	0.398%	
143	10.348	10.325	10.363	VV	13064	282521	22.55%	0.486%	
144	10.391	10.363	10.461	VV	35151	1014572	81.11%	0.686%	
145	10.483	10.461	10.496	VV	10897	221181	17.20%	0.328%	
146	10.505	10.496	10.527	VV	10762	201647	16.03%	0.589%	
147	10.563	10.527	10.624	VV	13579	643437	51.29%	0.486%	
148	10.733	10.705	10.761	VV	10739	340051	27.29%	0.589%	
149	10.777	10.761	10.810	VV	10084	280939	22.55%	0.486%	
150	10.827	10.810	10.841	VV	10356	189378	15.20%	0.328%	
151	10.857	10.841	10.881	VV	10744	243586	19.55%	0.422%	
152	10.894	10.881	10.909	VV	9107	145484	11.68%	0.252%	
153	11.028	11.015	11.047	VV	8325	157710	12.66%	0.273%	
154	11.068	11.047	11.131	VV	8831	396282	31.81%	0.686%	
155	11.151	11.131	11.194	VV	7807	279751	22.45%	0.484%	
156	11.219	11.194	11.253	VV	7761	261080	20.96%	0.452%	
157	11.376	11.364	11.402	VV	6592	143977	11.56%	0.249%	
158	11.430	11.402	11.454	VV	6745	203757	16.35%	0.353%	
159	11.475	11.454	11.485	VV	6960	125909	10.11%	0.218%	
160	11.504	11.485	11.543	VV	7570	235100	18.87%	0.407%	
161	11.576	11.543	11.628	VV	7693	330411	26.52%	0.572%	
162	11.636	11.628	11.661	VV	5799	110105	8.84%	0.191%	
163	11.694	11.661	11.785	VV	5805	381657	30.63%	0.661%	
164	11.798	11.785	11.825	VV	4655	109471	8.79%	0.190%	
165	11.865	11.825	11.940	VV	4771	303634	24.37%	0.526%	
166	11.955	11.940	11.985	VV	4368	112497	9.03%	0.195%	
167	12.067	12.048	12.095	VV	5420	132186	10.61%	0.229%	
168	12.107	12.095	12.158	VV	3976	144968	11.64%	0.251%	
169	12.169	12.158	12.213	VV	3616	113756	9.13%	0.197%	
170	12.244	12.213	12.273	VV	3613	119736	9.61%	0.207%	
171	12.299	12.273	12.371	VV	3643	192709	15.47%	0.334%	
172	12.395	12.371	12.426	VV	3670	105183	8.44%	0.182%	
173	12.443	12.426	12.458	VV	2981	54782	4.40%	0.095%	
174	12.484	12.458	12.560	VV	4366	190463	15.29%	0.330%	
175	12.601	12.560	12.648	VV	2816	133875	10.75%	0.232%	
176	12.669	12.648	12.691	VV	2586	62042	4.98%	0.107%	
177	12.703	12.691	12.725	VV	2273	45294	3.64%	0.078%	
178	12.755	12.725	12.781	VV	2341	70818	5.68%	0.123%	
179	12.803	12.781	12.823	VV	1996	48250	3.87%	0.084%	
180	12.832	12.823	12.868	VV	1909	50092	4.02%	0.087%	
181	12.888	12.868	12.957	VV	1969	95777	7.69%	0.166%	
182	12.979	12.957	13.061	VV	2006	99504	7.99%	0.172%	
183	13.070	13.061	13.092	VV	1475	26215	2.10%	0.045%	
184	13.099	13.092	13.129	VV	1447	31759	2.55%	0.055%	
185	13.142	13.129	13.179	VV	1474	40115	3.22%	0.069%	
186	13.208	13.179	13.236	VV	1305	41377	3.32%	0.072%	
187	13.245	13.236	13.271	VV	1188	22933	1.84%	0.040%	
188	13.303	13.271	13.341	VV	1336	45505	3.65%	0.079%	
189	13.359	13.341	13.389	VV	1151	31462	2.53%	0.054%	
190	13.423	13.389	13.490	VV	1356	65759	5.28%	0.114%	
191	13.499	13.490	13.505	VV	1079	8616	0.69%	0.015%	
192	13.510	13.505	13.555	VV	1016	27913	2.24%	0.048%	
193	13.570	13.555	13.672	VV	1002	56699	4.55%	0.098%	
194	13.681	13.672	13.725	VV	707	19127	1.54%	0.033%	

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195	13.767	13.725	13.804	VV	733	27903	2.24%	0.048%
196	13.834	13.804	13.868	VV	840	25594		
197	13.894	13.868	13.915	VV	746	18241		
198	13.924	13.915	13.932	VV	679	5888		
199	13.940	13.932	13.948	VV	596	5072		
200	13.960	13.948	14.000	VV	674	17188		
201	14.013	14.000	14.044	VV	601	13059	1.05%	0.023%
202	14.072	14.044	14.098	VV	759	14681	1.18%	0.025%
203	14.105	14.098	14.122	VV	435	6045	0.49%	0.010%
204	14.128	14.122	14.145	VV	512	5470	0.44%	0.009%
205	14.158	14.145	14.198	VV	418	10957	0.88%	0.019%
206	14.215	14.198	14.225	VV	358	5259	0.42%	0.009%
207	14.244	14.225	14.268	VV	468	10073	0.81%	0.017%
208	14.282	14.268	14.295	VV	596	6462	0.52%	0.011%
209	14.298	14.295	14.322	VV	416	5561	0.45%	0.010%
210	14.348	14.322	14.389	VV	491	14091	1.13%	0.024%
211	14.412	14.389	14.423	VV	420	7406	0.59%	0.013%
212	14.429	14.423	14.436	VV	378	2517	0.20%	0.004%
213	14.440	14.436	14.465	VV	341	3900	0.31%	0.007%
214	14.526	14.465	14.551	VV	285	9912	0.80%	0.017%
215	14.558	14.551	14.581	VV	235	3142	0.25%	0.005%
216	14.601	14.581	14.611	VV	346	4154	0.33%	0.007%
217	14.654	14.611	14.688	VV	479	12460	1.00%	0.022%
218	14.705	14.688	14.718	VV	227	3029	0.24%	0.005%
219	14.726	14.718	14.788	VV	389	7877	0.63%	0.014%
220	14.826	14.788	14.852	VV	432	9718	0.78%	0.017%
221	14.861	14.852	14.895	VV	193	2231	0.18%	0.004%
222	14.907	14.895	14.960	PV	234	4718	0.38%	0.008%
223	14.998	14.960	15.022	VV	365	6443	0.52%	0.011%
224	15.032	15.022	15.051	VV	294	2561	0.21%	0.004%
225	15.064	15.051	15.094	VV	149	2618	0.21%	0.005%
226	15.139	15.094	15.198	PV	298	11856	0.95%	0.021%
227	15.262	15.198	15.281	VV	409	14510	1.16%	0.025%
228	15.302	15.281	15.364	VV	424	10920	0.88%	0.019%
229	15.396	15.364	15.415	PV	209	3350	0.27%	0.006%
230	15.433	15.415	15.442	VV	126	1313	0.11%	0.002%
231	15.476	15.442	15.488	VV	186	3645	0.29%	0.006%
232	15.496	15.488	15.501	PV	194	1015	0.08%	0.002%
233	15.521	15.501	15.551	VV	251	4702	0.38%	0.008%
234	15.607	15.551	15.645	VV	226	11444	0.92%	0.020%
235	15.757	15.645	15.788	VV	619	19458	1.56%	0.034%
236	15.883	15.788	15.918	PV	369	14568	1.17%	0.025%
237	15.957	15.918	15.995	VV	427	11613	0.93%	0.020%
238	16.011	15.995	16.021	VV	250	3151	0.25%	0.005%
239	16.125	16.021	16.139	VV	501	20725	1.66%	0.036%
240	16.199	16.139	16.221	VV	992	25078	2.01%	0.043%
241	16.231	16.221	16.252	VV	365	5575	0.45%	0.010%
242	16.282	16.252	16.304	VV	455	11563	0.93%	0.020%
243	16.329	16.304	16.355	VV	432	10716	0.86%	0.019%
244	16.369	16.355	16.425	VV	472	14044	1.13%	0.024%
245	16.534	16.425	16.591	VV	634	43530	3.49%	0.075%
246	16.623	16.591	16.665	VV	1353	27059	2.17%	0.047%

Instrument :

FID_C

ClientSampleId :

D-17-4-SW-SB-21(5.5-6)DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/03/2022

Supervised By :Ankita Jodhani 06/03/2022

	Area	Height	Area%	Height%	Integration	Integration
247	16.671	16.665	16.698	VV	210	2541
248	16.724	16.698	16.738	VV	185	2168
249	16.758	16.738	16.822	VV	303	6362
250	16.881	16.822	16.895	PV	351	6135
251	17.038	16.895	17.064	VV	2493	107099
252	17.091	17.064	17.107	VV	1673	41178
253	17.121	17.107	17.135	VV	1644	26516
254	17.152	17.135	17.181	VV	1884	44669
255	17.197	17.181	17.261	VV	1646	62083
256	17.272	17.261	17.279	VV	1063	10512
Sum of corrected areas:					57759148	

Instrument :
FID_C
ClientSampleId :
D-17-4-SW-SB-21(5.5-6)DL

0.20% 0.004%

Manual IntegrationsAPPROVED

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

2.13% 0.046%
3.59% 0.077%
4.98% 0.107%

Aliphatic EPH 052722.M Thu Jun 02 17:53:25 2022