

rters

Instrument :

FID_C

ClientSampleId :

SU-4-060322DL

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/08/2022

Supervised By :Ankita Jodhani 06/08/2022

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC06072
Data File : FC060125.D
Signal(s) : FID1A.CH
Acq On : 07 Jun 2022 12:52
Sample : N3197-03DL 5X
Misc :
ALS Vial : 6 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	2.165	2.145	2.182	PH	-127	-6712	-0.25%	-0.014%
2	2.192	2.182	2.215	PH	-333	-9362	-0.35%	-0.020%
3	2.233	2.215	2.265	PH	-404	-15072	-0.57%	-0.032%
4	2.271	2.265	2.322	PH	-502	-21221	-0.80%	-0.046%
5	2.336	2.322	2.364	PH	-584	-16367	-0.62%	-0.035%
6	2.380	2.364	2.401	PH	-543	-14651	-0.55%	-0.032%
7	2.416	2.401	2.435	PH	-597	-13687	-0.52%	-0.029%
8	2.467	2.435	2.506	PH	-486	-27399	-1.03%	-0.059%
9	2.527	2.506	2.571	PH	-595	-25278	-0.95%	-0.054%
10	2.617	2.571	2.685	PH	-578	-51127	-1.93%	-0.110%
11	2.704	2.685	2.747	PH	-603	-27567	-1.04%	-0.059%
12	2.760	2.747	2.802	PH	-802	-27925	-1.05%	-0.060%
13	2.822	2.802	2.839	PH	-815	-19560	-0.74%	-0.042%
14	2.848	2.839	2.881	PH	-792	-22572	-0.85%	-0.049%
15	2.896	2.881	2.918	PH	-868	-20253	-0.76%	-0.044%
16	2.938	2.918	2.952	PH	-842	-18740	-0.71%	-0.040%
17	2.956	2.952	2.990	PH	-896	-22699	-0.86%	-0.049%
18	3.022	2.990	3.042	PH	-724	-27923	-1.05%	-0.060%
19	3.071	3.042	3.139	PH	-762	-51943	-1.96%	-0.112%
20	3.188	3.139	3.230	PH	-807	-50387	-1.90%	-0.108%
21	3.243	3.230	3.318	PH	-819	-48944	-1.85%	-0.105%
22	3.328	3.318	3.339	PH	-910	-11999	-0.45%	-0.026%
23	3.371	3.339	3.383	PH	-924	-25130	-0.95%	-0.054%
24	3.392	3.383	3.405	PH	-867	-12782	-0.48%	-0.027%
25	3.417	3.405	3.468	PH	-876	-37015	-1.40%	-0.080%
26	3.478	3.468	3.508	PH	-850	-23326	-0.88%	-0.050%
27	3.533	3.508	3.604	PH	-911	-57945	-2.19%	-0.125%
28	3.627	3.604	3.658	PH	-951	-31930	-1.20%	-0.069%
29	3.688	3.658	3.784	PH	-754	-71532	-2.70%	-0.154%
30	3.801	3.784	3.813	PH	-853	-17309	-0.65%	-0.037%
31	3.820	3.813	3.838	PH	-1005	-16558	-0.62%	-0.036%
32	3.844	3.838	3.874	PH	-1083	-24774	-0.93%	-0.053%
33	3.887	3.874	3.913	PH	-1076	-26291	-0.99%	-0.057%
34	3.918	3.913	3.932	PH	-1130	-13283	-0.50%	-0.029%
35	3.989	3.932	4.028	PH	-999	-64257	-2.42%	-0.138%
36	4.037	4.028	4.050	PH	-1025	-14088	-0.53%	-0.030%

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37	4.078	4.050	4.099	PH	-1007	-33203
38	4.116	4.099	4.145	PH	-1001	-30691
39	4.160	4.145	4.170	PH	-1124	-18162
40	4.192	4.170	4.205	PH	-1087	-23593
41	4.246	4.205	4.256	PH	-973	-32761
42	4.264	4.256	4.320	PH	-959	-42637
43	4.364	4.320	4.395	PH	-955	-48222
44	4.412	4.395	4.439	PH	-1041	-29280
45	4.461	4.439	4.478	PH	-1087	-27283
46	4.550	4.478	4.568	PH	-1059	-61779
47	4.585	4.568	4.637	PH	-1068	-48249
48	4.649	4.637	4.711	PH	-1046	-51385
49	4.742	4.711	4.753	PH	-1087	-28500
50	4.775	4.753	4.796	PH	-962	-27018
51	4.805	4.796	4.828	PH	-1068	-22527
52	4.901	4.828	4.935	PH	-892	-69521
53	4.946	4.935	4.959	PH	-942	-15478
54	4.970	4.959	5.016	PH	-1045	-37016
55	5.026	5.016	5.078	PH	-967	-41975
56	5.088	5.078	5.098	PH	-1101	-13846
57	5.105	5.098	5.113	PH	-1114	-10147
58	5.119	5.113	5.162	PH	-1135	-34936
59	5.172	5.162	5.199	PH	-1110	-26120
60	5.225	5.199	5.236	PH	-1159	-27489
61	5.317	5.236	5.329	PH	-874	-61974
62	5.354	5.329	5.370	PH	-1076	-27867
63	5.379	5.370	5.384	PH	-1029	-9330
64	5.392	5.384	5.438	PH	-977	-35392
65	5.444	5.438	5.454	PH	-1112	-10842
66	5.477	5.454	5.486	PH	-1058	-21136
67	5.492	5.486	5.499	PH	-1092	-9599
68	5.515	5.499	5.532	PH	-1046	-21892
69	5.574	5.532	5.596	PH	-1009	-41493
70	5.631	5.596	5.660	PH	-1114	-44500
71	5.685	5.660	5.697	PH	-1073	-25156
72	5.724	5.697	5.762	PH	-964	-43289
73	5.769	5.762	5.785	PH	-1074	-16032
74	5.793	5.785	5.821	PH	-1117	-24742
75	5.830	5.821	5.839	PH	-1058	-12770
76	5.845	5.839	5.896	PH	-1131	-41924
77	5.905	5.896	5.919	PH	-1193	-17099
78	5.930	5.919	5.965	PH	-1237	-34505
79	5.988	5.965	6.037	PH	-1080	-51001
80	6.053	6.037	6.060	PH	-1114	-16280
81	6.070	6.060	6.084	PH	-1111	-16287
82	6.094	6.084	6.102	PH	-1142	-12052
83	6.140	6.102	6.149	PH	-983	-31148
84	6.183	6.149	6.196	PH	-861	-28659
85	6.242	6.196	6.287	PH	-949	-57723
86	6.312	6.287	6.334	PH	-863	-27290
87	6.389	6.334	6.476	PH	-740	-78072
88	6.491	6.476	6.528	PH	-861	-31170
89	6.543	6.528	6.624	PH	-972	-64840

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90	6.640	6.624	6.659	PH	-1111	-24158	-0.91%	-0.052%
91	6.673	6.659	6.700	PH	-1069	-28826	-1.25%	-0.071%
92	6.724	6.700	6.749	PH	-965	-32194	-1.21%	-0.069%
93	6.758	6.749	6.766	PH	-1028	-11362	-0.40%	-0.023%
94	6.773	6.766	6.788	PH	-1058	-15223	-0.37%	-0.021%
95	6.820	6.788	7.063	PH	82548	1204994	45.20%	1.665%
96	7.077	7.063	7.090	PH	-707	-13486	-0.51%	-0.029%
97	7.131	7.090	7.158	PH	-599	-33089	-1.25%	-0.071%
98	7.226	7.158	7.238	PH	-475	-32040	-1.21%	-0.069%
99	7.248	7.238	7.272	PH	-353	-10501	-0.40%	-0.023%
100	7.305	7.272	7.321	PH	-82	-9859	-0.37%	-0.021%
101	7.336	7.321	7.376	PH	-70	-14093	-0.53%	-0.030%
102	7.384	7.376	7.399	PH	-789	-12669	-0.48%	-0.027%
103	7.455	7.399	7.478	PH	-653	-39412	-1.49%	-0.085%
104	7.490	7.478	7.539	PH	-443	-27664	-1.04%	-0.059%
105	7.555	7.539	7.610	PH	-917	-45337	-1.71%	-0.097%
106	7.640	7.610	7.715	PH	43489	774273	29.20%	1.665%
107	7.737	7.715	7.845	HH	7622	119760	4.52%	0.258%
108	7.854	7.845	7.898	PH	-567	-25292	-0.95%	-0.054%
109	7.911	7.898	7.928	PH	-904	-17939	-0.68%	-0.039%
110	7.948	7.928	7.972	PH	-857	-26208	-0.99%	-0.056%
111	7.998	7.972	8.026	PH	-627	-24816	-0.94%	-0.053%
112	8.034	8.026	8.048	PH	-831	-12050	-0.45%	-0.026%
113	8.071	8.048	8.122	PH	451	-993	-0.04%	-0.002%
114	8.135	8.122	8.192	PH	12	-20007	-0.75%	-0.043%
115	8.213	8.192	8.278	PH	-567	-41194	-1.55%	-0.089%
116	8.312	8.278	8.350	PH	-613	-36285	-1.37%	-0.078%
117	8.362	8.350	8.412	PH	-717	-31300	-1.18%	-0.067%
118	8.445	8.412	8.485	PH	-479	-29738	-1.12%	-0.064%
119	8.531	8.485	8.619	PH	4132	69859	2.63%	0.150%
120	8.665	8.619	8.808	PH	822	-15887	-0.60%	-0.034%
121	8.819	8.808	8.832	PH	-579	-8200	-0.31%	-0.018%
122	8.835	8.832	8.842	PH	-448	-3367	-0.13%	-0.007%
123	8.897	8.842	8.958	PH	286	-11676	-0.44%	-0.025%
124	8.981	8.958	9.071	PH	231	-5668	-0.21%	-0.012%
125	9.127	9.071	9.142	PH	-202	-15927	-0.60%	-0.034%
126	9.157	9.142	9.175	PH	-451	-10761	-0.41%	-0.023%
127	9.191	9.175	9.207	PH	-407	-10053	-0.38%	-0.022%
128	9.225	9.207	9.237	PH	-435	-9212	-0.35%	-0.020%
129	9.273	9.237	9.301	PH	-138	-11235	-0.42%	-0.024%
130	9.316	9.301	9.327	PH	-264	-5603	-0.21%	-0.012%
131	9.345	9.327	9.355	PH	35	-2167	-0.08%	-0.005%
132	9.407	9.355	9.423	PH	949	12993	0.49%	0.028%
133	9.435	9.423	9.468	HH	861	12321	0.46%	0.026%
134	9.503	9.468	9.558	HH	1127	29768	1.12%	0.064%
135	9.572	9.558	9.589	HH	267	3777	0.14%	0.008%
136	9.622	9.589	9.638	HH	859	14140	0.53%	0.030%
137	9.667	9.638	9.685	HH	1709	31614	1.19%	0.068%
138	9.707	9.685	9.774	HH	2943	74168	2.80%	0.159%
139	9.792	9.774	9.837	HH	950	22814	0.86%	0.049%
140	9.873	9.837	9.942	HH	63858	1010910	38.13%	2.174%
141	9.963	9.942	10.138	HH	15726	437319	16.49%	0.940%

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					retention			
142	10.146	10.138	10.178	HH	549	9317	0.35%	0.020%
143	10.216	10.178	10.253	HH	489	17378		
144	10.314	10.253	10.372	HH	1535	66921		
145	10.383	10.372	10.402	HH	778	12778		
146	10.425	10.402	10.460	HH	2301	43673		
147	10.483	10.460	10.500	HH	1363	22850		
148	10.517	10.500	10.532	HH	1136	18188	0.69%	0.039%
149	10.545	10.532	10.588	HH	911	21972	0.83%	0.047%
150	10.609	10.588	10.618	HH	611	8933	0.34%	0.019%
151	10.647	10.618	10.686	HH	54167	745314	28.11%	1.603%
152	10.702	10.686	10.744	HH	8108	158721	5.99%	0.341%
153	10.771	10.744	10.805	HH	14647	288834	10.89%	0.621%
154	10.818	10.805	10.834	HH	5022	74863	2.82%	0.161%
155	10.854	10.834	10.937	HH	5497	150114	5.66%	0.323%
156	10.956	10.937	11.022	HH	1187	32746	1.24%	0.070%
157	11.098	11.022	11.115	HH	1146	45291	1.71%	0.097%
158	11.152	11.115	11.238	HH	5827	150058	5.66%	0.323%
159	11.244	11.238	11.256	HH	610	6343	0.24%	0.014%
160	11.290	11.256	11.354	HH	1399	57457	2.17%	0.124%
161	11.385	11.354	11.428	HH	1671	54364	2.05%	0.117%
162	11.448	11.428	11.496	HH	3078	75848	2.86%	0.163%
163	11.534	11.496	11.557	HH	10086	173789	6.56%	0.374%
164	11.571	11.557	11.617	HH	3974	112031	4.23%	0.241%
165	11.643	11.617	11.742	HH	181405	2651234	100.00%	5.701%
166	11.771	11.742	11.795	HH	2052	49449	1.87%	0.106%
167	11.841	11.795	11.875	HH	7042	138098	5.21%	0.297%
168	11.895	11.875	11.903	HH	2634	37348	1.41%	0.080%
169	11.932	11.903	11.985	HH	139996	2096646	79.08%	4.508%
170	12.013	11.985	12.037	HH	55235	803368	30.30%	1.728%
171	12.052	12.037	12.130	HH	14968	311141	11.74%	0.669%
172	12.153	12.130	12.205	HH	4340	112546	4.25%	0.242%
173	12.245	12.205	12.319	HH	6988	199653	7.53%	0.429%
174	12.368	12.319	12.385	HH	4769	95785	3.61%	0.206%
175	12.413	12.385	12.473	HH	7887	207572	7.83%	0.446%
176	12.536	12.473	12.584	HH	18136	444043	16.75%	0.955%
177	12.600	12.584	12.622	HH	3076	53357	2.01%	0.115%
178	12.643	12.622	12.662	HH	14260	196785	7.42%	0.423%
179	12.677	12.662	12.729	HH	8661	245814	9.27%	0.529%
180	12.748	12.729	12.759	HH	2530	43337	1.63%	0.093%
181	12.802	12.759	12.830	HH	9623	227274	8.57%	0.489%
182	12.849	12.830	12.947	HH	5084	199826	7.54%	0.430%
183	13.002	12.947	13.028	HH	3190	117994	4.45%	0.254%
184	13.045	13.028	13.099	HH	2314	75347	2.84%	0.162%
185	13.127	13.099	13.173	HH	1822	62851	2.37%	0.135%
186	13.199	13.173	13.212	HH	1905	35540	1.34%	0.076%
187	13.236	13.212	13.282	HH	4116	134387	5.07%	0.289%
188	13.305	13.282	13.408	HH	5782	260570	9.83%	0.560%
189	13.439	13.408	13.463	HH	9119	161869	6.11%	0.348%
190	13.489	13.463	13.544	HH	18348	394145	14.87%	0.848%
191	13.566	13.544	13.592	HH	8000	141414	5.33%	0.304%
192	13.612	13.592	13.643	HH	6520	137186	5.17%	0.295%
193	13.685	13.643	13.722	HH	5308	163644	6.17%	0.352%
194	13.730	13.722	13.748	HH	1815	25980	0.98%	0.056%

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195	13.789	13.748	13.811	HH	76116	988803	37.30%	2.126%
196	13.833	13.811	13.895	HH	52611	1071662	40.12%	2.126%
197	13.910	13.895	13.923	HH	4481	70058	2.12%	2.126%
198	13.949	13.923	14.002	HH	16691	375835	14.12%	2.126%
199	14.015	14.002	14.084	HH	4167	163049	6.12%	2.126%
200	14.115	14.084	14.131	HH	2854	73241	2.12%	2.126%
201	14.155	14.131	14.200	HH	7111	186558	7.04%	0.401%
202	14.214	14.200	14.242	HH	3882	83330	3.14%	0.179%
203	14.260	14.242	14.277	HH	3201	61207	2.31%	0.132%
204	14.291	14.277	14.320	HH	2905	68677	2.59%	0.148%
205	14.350	14.320	14.377	HH	3276	99110	3.74%	0.213%
206	14.394	14.377	14.415	HH	3410	67204	2.53%	0.145%
207	14.430	14.415	14.447	HH	4139	62175	2.35%	0.134%
208	14.471	14.447	14.496	HH	11861	200317	7.56%	0.431%
209	14.513	14.496	14.538	HH	6329	132610	5.00%	0.285%
210	14.554	14.538	14.582	HH	6292	130126	4.91%	0.280%
211	14.630	14.582	14.665	HH	8831	306695	11.57%	0.659%
212	14.678	14.665	14.704	HH	4814	95251	3.59%	0.205%
213	14.721	14.704	14.746	HH	3736	81554	3.08%	0.175%
214	14.757	14.746	14.778	HH	2672	45794	1.73%	0.098%
215	14.806	14.778	14.855	HH	4395	140042	5.28%	0.301%
216	14.934	14.855	14.995	HH	3641	239208	9.02%	0.514%
217	15.013	14.995	15.039	HH	2776	69340	2.62%	0.149%
218	15.062	15.039	15.085	HH	3260	76926	2.90%	0.165%
219	15.105	15.085	15.115	HH	2960	48594	1.83%	0.104%
220	15.157	15.115	15.188	HH	5884	179703	6.78%	0.386%
221	15.223	15.188	15.233	HH	4035	94304	3.56%	0.203%
222	15.261	15.233	15.281	HH	4746	121719	4.59%	0.262%
223	15.324	15.281	15.443	HH	69518	1843225	69.52%	3.964%
224	15.471	15.443	15.501	HH	14320	289554	10.92%	0.623%
225	15.510	15.501	15.560	HH	6056	141208	5.33%	0.304%
226	15.643	15.560	15.678	HH	47435	924315	34.86%	1.988%
227	15.704	15.678	15.791	HH	45461	1111899	41.94%	2.391%
228	15.823	15.791	15.892	HH	15608	457382	17.25%	0.984%
229	15.967	15.892	16.027	HH	6586	401106	15.13%	0.863%
230	16.082	16.027	16.165	HH	8406	488490	18.43%	1.050%
231	16.217	16.165	16.286	HH	6174	380381	14.35%	0.818%
232	16.319	16.286	16.345	HH	5806	177087	6.68%	0.381%
233	16.375	16.345	16.475	HH	7636	399354	15.06%	0.859%
234	16.511	16.475	16.555	HH	5214	216325	8.16%	0.465%
235	16.616	16.555	16.645	HH	5258	234128	8.83%	0.503%
236	16.700	16.645	16.732	HH	5841	247634	9.34%	0.532%
237	16.801	16.732	16.835	HH	6001	323490	12.20%	0.696%
238	16.864	16.835	16.958	HH	6628	435123	16.41%	0.936%
239	16.983	16.958	17.041	HH	15624	444485	16.77%	0.956%
240	17.069	17.041	17.149	HH	32862	957180	36.10%	2.058%
241	17.164	17.149	17.192	HH	8438	175501	6.62%	0.377%
242	17.215	17.192	17.288	HH	11940	489695	18.47%	1.053%
243	17.317	17.288	17.387	HH	26388	798812	30.13%	1.718%
244	17.426	17.387	17.446	HH	8527	274559	10.36%	0.590%
245	17.480	17.446	17.560	HH	13010	572480	21.59%	1.231%
246	17.601	17.560	17.639	HH	6333	282978	10.67%	0.608%

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247	17.679	17.639	17.708	HH	6837	263050	9.92%	0.566%	
248	17.816	17.708	17.843	HH	8159	574043	21.15%	1.206%	
249	17.865	17.843	17.902	HH	8351	253892	14.68%	0.837%	
250	17.960	17.902	17.988	HH	8090	376660	14.37%	0.819%	
251	18.016	17.988	18.049	HH	7444	258562	9.92%	0.566%	
252	18.078	18.049	18.148	HH	7231	406009	15.81%	0.912%	
253	18.195	18.148	18.280	HH	7844	546108	20.60%	1.174%	
254	18.352	18.280	18.369	HH	8212	393206	14.83%	0.846%	
255	18.412	18.369	18.435	HH	8804	327165	12.34%	0.704%	
256	18.486	18.435	18.535	HH	18325	737367	27.81%	1.586%	
257	18.560	18.535	18.598	HH	17126	497647	18.77%	1.070%	
258	18.618	18.598	18.635	HH	10575	224448	8.47%	0.483%	
259	18.651	18.635	18.674	HH	10208	235830	8.90%	0.507%	
260	18.701	18.674	18.740	HH	10121	380965	14.37%	0.819%	
261	18.788	18.740	18.834	HH	11484	560813	21.15%	1.206%	
262	18.878	18.834	18.935	HH	16584	783243	29.54%	1.684%	
263	18.965	18.935	18.990	HH	13266	389168	14.68%	0.837%	
264	19.014	18.990	19.058	HH	12965	488814	18.44%	1.051%	
265	19.106	19.058	19.193	HH	11559	894844	33.75%	1.924%	
266	19.351	19.193	19.455	HH	12289	1796178	67.75%	3.862%	
267	19.599	19.455	19.725	HH	14627	2111751	79.65%	4.541%	
268	19.887	19.725	19.988	HH	17131	2343613	88.40%	5.040%	
269	20.120	19.988	20.152	HH	19099	1699988	64.12%	3.656%	
Sum of corrected areas:					46504564				

Instrument :

FID_C

ClientSampleId :

SU-4-060322DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/08/2022
Supervised By :Ankita Jodhani 06/08/2022

Aliphatic EPH 052722.M Wed Jun 08 15:48:07 2022