

rters

Instrument :

FID_C

ClientSampleId :

CHRT-24051DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC08122
Data File : FC061091.D
Signal(s) : FID1A.ch
Acq On : 12 Aug 2022 12:17
Sample : N4143-03DL 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Reviewed By :Yogesh Patel 08/15/2022
Supervised By :Ankita Jodhani 08/15/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 072522.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	2.655	2.584	2.718	BV	602	12193	0.01%	0.000%
2	2.934	2.888	2.964	VV	620	19544	0.01%	0.000%
3	2.985	2.964	3.021	VV	637	15035	0.01%	0.000%
4	3.111	3.076	3.154	VV	815	25881	0.02%	0.001%
5	3.192	3.181	3.228	VV	624	12166	0.01%	0.000%
6	3.259	3.228	3.273	VV	569	10368	0.01%	0.000%
7	3.301	3.273	3.430	VV	900	53715	0.03%	0.001%
8	3.650	3.630	3.701	VV	457	11728	0.01%	0.000%
9	3.780	3.738	3.854	VV	665	23278	0.01%	0.000%
10	3.880	3.854	3.964	PV	716	15524	0.01%	0.000%
11	4.151	4.121	4.213	VV	388	14086	0.01%	0.000%
12	4.634	4.578	4.744	VV	599	26966	0.02%	0.001%
13	4.781	4.744	4.844	VV	459	17333	0.01%	0.000%
14	4.904	4.878	4.948	PV	627	12672	0.01%	0.000%
15	5.382	5.361	5.404	VV	635	10246	0.01%	0.000%
16	5.456	5.428	5.471	VV	1146	19407	0.01%	0.000%
17	5.477	5.471	5.491	VV	1051	10386	0.01%	0.000%
18	5.509	5.491	5.550	VV	1066	26276	0.02%	0.001%
19	5.574	5.550	5.601	VV	1489	31779	0.02%	0.001%
20	5.617	5.601	5.649	VV	1402	35685	0.02%	0.001%
21	5.715	5.649	5.754	VV	2603	112881	0.07%	0.002%
22	5.798	5.754	5.820	VV	2696	75331	0.04%	0.002%
23	5.840	5.820	5.854	VV	2757	47646	0.03%	0.001%
24	5.875	5.854	5.894	VV	2941	63242	0.04%	0.001%
25	5.933	5.894	5.953	VV	4143	110089	0.06%	0.002%
26	5.984	5.953	5.998	VV	4521	94610	0.06%	0.002%
27	6.018	5.998	6.040	VV	5986	126850	0.07%	0.003%
28	6.074	6.040	6.103	VV	6433	215193	0.13%	0.005%
29	6.164	6.103	6.198	VV	8354	385207	0.23%	0.008%
30	6.224	6.198	6.240	VV	8999	204991	0.12%	0.004%
31	6.254	6.240	6.274	VV	8476	161441	0.10%	0.003%
32	6.319	6.274	6.338	VV	12129	402345	0.24%	0.008%
33	6.347	6.338	6.372	VV	12036	232231	0.14%	0.005%
34	6.394	6.372	6.407	VV	13455	250437	0.15%	0.005%
35	6.431	6.407	6.467	VV	16084	519241	0.31%	0.011%
36	6.494	6.467	6.511	VV	15682	395010	0.23%	0.008%

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37	6.575	6.511	6.591	VV	22783	911208	0.54%	0.019%
38	6.615	6.591	6.625	VV	22517	448124		
39	6.638	6.625	6.654	VV	22046	368783		
40	6.681	6.654	6.689	VV	28088	531298		
41	6.709	6.689	6.746	VV	47119	1173619		
42	6.759	6.746	6.770	VV	26509	369492		
43	6.813	6.770	6.926	VV	204424	6686492	3.94%	0.141%
44	6.955	6.926	6.965	VV	49857	1083929	0.64%	0.023%
45	6.987	6.965	7.000	VV	59957	1163045	0.69%	0.024%
46	7.023	7.000	7.042	VV	87163	1769233	1.04%	0.037%
47	7.051	7.042	7.067	VV	61661	864263	0.51%	0.018%
48	7.086	7.067	7.102	VV	72434	1346340	0.79%	0.028%
49	7.147	7.102	7.195	VV	97841	4304387	2.54%	0.090%
50	7.240	7.195	7.259	VV	92373	3146027	1.86%	0.066%
51	7.296	7.259	7.321	VV	97217	3361685	1.98%	0.071%
52	7.365	7.321	7.390	VV	107942	4108103	2.42%	0.086%
53	7.431	7.390	7.455	VV	262095	6017118	3.55%	0.126%
54	7.478	7.455	7.492	VV	138849	3027220	1.79%	0.064%
55	7.530	7.492	7.584	VV	165671	7959015	4.69%	0.167%
56	7.650	7.584	7.695	VV	284686	13092858	7.72%	0.275%
57	7.723	7.695	7.744	VV	353120	7440047	4.39%	0.156%
58	7.782	7.744	7.828	VV	294740	11707120	6.90%	0.246%
59	7.849	7.828	7.870	VV	321722	6642960	3.92%	0.140%
60	7.888	7.870	7.932	VV	262098	8692828	5.13%	0.183%
61	7.958	7.932	7.974	VV	280337	6371398	3.76%	0.134%
62	8.008	7.974	8.037	VV	324769	11028005	6.50%	0.232%
63	8.047	8.037	8.074	VV	268115	5840264	3.44%	0.123%
64	8.095	8.074	8.114	VV	297386	6721880	3.96%	0.141%
65	8.146	8.114	8.164	VV	314102	8891102	5.24%	0.187%
66	8.204	8.164	8.224	VV	336698	11250740	6.63%	0.236%
67	8.237	8.224	8.247	VV	310122	4234736	2.50%	0.089%
68	8.296	8.247	8.335	VV	370145	18175204	10.72%	0.382%
69	8.387	8.335	8.408	VV	462374	17520384	10.33%	0.368%
70	8.463	8.408	8.521	VV	653057	31269252	18.44%	0.657%
71	8.543	8.521	8.558	VV	522098	10414644	6.14%	0.219%
72	8.571	8.558	8.589	VV	503004	9026321	5.32%	0.190%
73	8.618	8.589	8.632	VV	503842	12235088	7.22%	0.257%
74	8.654	8.632	8.701	VV	565329	20355222	12.00%	0.428%
75	8.726	8.701	8.758	VV	503381	16579087	9.78%	0.348%
76	8.847	8.758	8.887	VV	611079	42332301	24.96%	0.890%
77	8.934	8.887	8.951	VV	661428	23145224	13.65%	0.486%
78	8.961	8.951	8.974	VV	629928	8888527	5.24%	0.187%
79	8.987	8.974	9.007	VV	642049	12189089	7.19%	0.256%
80	9.037	9.007	9.079	VV	688499	28728542	16.94%	0.604%
81	9.106	9.079	9.144	VV	776600	27372801	16.14%	0.575%
82	9.175	9.144	9.195	VV	783181	22760116	13.42%	0.478%
83	9.289	9.195	9.314	VV	1328933	64812160	38.22%	1.362%
84	9.331	9.314	9.341	VV	927509	14613021	8.62%	0.307%
85	9.357	9.341	9.377	VV	941620	19800549	11.68%	0.416%
86	9.411	9.377	9.441	VV	977684	35805141	21.12%	0.752%
87	9.567	9.441	9.582	VV	1082326	83818179	49.43%	1.761%
88	9.614	9.582	9.623	VV	1097465	26284059	15.50%	0.552%
89	9.649	9.623	9.673	VV	1245674	35757155	21.09%	0.751%

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					rt	Area	Area%	Height
90	9.716	9.673	9.786	VV	2806054	109028584	64.30%	2.291%
91	9.827	9.786	9.837	VV	1380186	39043081	23.81%	1.455%
92	9.853	9.837	9.872	VV	1415552	29111779	17.81%	1.631%
93	9.890	9.872	9.924	VV	1416212	42704563	25.81%	1.381%
94	9.982	9.924	10.011	VV	1598200	75570176	44.81%	0.734%
95	10.032	10.011	10.064	VV	1739512	50314589	29.81%	1.151%
96	10.128	10.064	10.138	VV	1652318	69255794	40.84%	1.455%
97	10.192	10.138	10.214	VV	1801298	77608355	45.77%	1.631%
98	10.236	10.214	10.278	VV	1794788	65724012	38.76%	1.381%
99	10.291	10.278	10.311	VV	1781859	34941065	20.61%	0.734%
100	10.341	10.311	10.362	VV	1842285	54757203	32.29%	1.151%
101	10.381	10.362	10.397	VV	1816848	36990374	21.81%	0.777%
102	10.446	10.397	10.517	VV	4010645	169568928	100.00%	3.564%
103	10.541	10.517	10.571	VV	1873403	59386614	35.02%	1.248%
104	10.611	10.571	10.660	VV	2292520	107780105	63.56%	2.265%
105	10.685	10.660	10.748	VV	2230838	107773723	63.56%	2.265%
106	10.789	10.748	10.804	VV	2122816	68425138	40.35%	1.438%
107	10.818	10.804	10.855	VV	2138271	64100090	37.80%	1.347%
108	10.862	10.855	10.873	VV	2082986	21768728	12.84%	0.457%
109	10.906	10.873	10.928	VV	2353778	72151726	42.55%	1.516%
110	10.941	10.928	10.958	VV	2125324	37709800	22.24%	0.792%
111	10.988	10.958	11.013	VV	2794204	79491035	46.88%	1.671%
112	11.027	11.013	11.056	VV	2120180	52760910	31.11%	1.109%
113	11.114	11.056	11.168	VV	2243897	137718748	81.22%	2.894%
114	11.192	11.168	11.248	VV	2155757	96845494	57.11%	2.035%
115	11.285	11.248	11.338	VV	2127807	108327026	63.88%	2.277%
116	11.355	11.338	11.436	VV	2034847	114331205	67.42%	2.403%
117	11.474	11.436	11.496	VV	1960007	69034067	40.71%	1.451%
118	11.509	11.496	11.520	VV	1953165	28091663	16.57%	0.590%
119	11.553	11.520	11.601	VV	2158430	94588163	55.78%	1.988%
120	11.630	11.601	11.664	VV	2106523	72496757	42.75%	1.524%
121	11.706	11.664	11.739	VV	1893019	82302851	48.54%	1.730%
122	11.764	11.739	11.857	VV	1829434	121125372	71.43%	2.545%
123	11.893	11.857	11.928	VV	1700557	69520255	41.00%	1.461%
124	11.940	11.928	11.955	VV	1644622	26773219	15.79%	0.563%
125	11.967	11.955	11.999	VV	1624193	41864012	24.69%	0.880%
126	12.060	11.999	12.078	VV	1727319	75441541	44.49%	1.585%
127	12.109	12.078	12.148	VV	1892555	71795571	42.34%	1.509%
128	12.158	12.148	12.201	VV	1563009	47639541	28.09%	1.001%
129	12.222	12.201	12.248	VV	1509049	40403987	23.83%	0.849%
130	12.267	12.248	12.294	VV	1572043	41257196	24.33%	0.867%
131	12.309	12.294	12.326	VV	1396755	25442206	15.00%	0.535%
132	12.346	12.326	12.403	VV	1452148	63036138	37.17%	1.325%
133	12.434	12.403	12.463	VV	1513250	50783262	29.95%	1.067%
134	12.480	12.463	12.504	VV	1358779	32496692	19.16%	0.683%
135	12.515	12.504	12.597	VV	1331547	67985243	40.09%	1.429%
136	12.612	12.597	12.625	VV	1232184	20347695	12.00%	0.428%
137	12.635	12.625	12.657	VV	1248701	23649511	13.95%	0.497%
138	12.695	12.657	12.726	VV	1282435	48976206	28.88%	1.029%
139	12.756	12.726	12.880	VV	1151383	97684716	57.61%	2.053%
140	12.909	12.880	12.951	VV	1058824	43023734	25.37%	0.904%
141	12.999	12.951	13.032	VV	1124468	48999472	28.90%	1.030%

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142	13.064	13.032	13.110	VV	957777	42526118	25.08%	0.894%
143	13.132	13.110	13.214	VV	887810	52826371	31.19%	0.894%
144	13.241	13.214	13.284	VV	853803	33578073	19.19%	0.894%
145	13.307	13.284	13.334	VV	750367	21530292	12.12%	0.894%
146	13.377	13.334	13.413	VV	750932	34451133	20.60%	0.556%
147	13.435	13.413	13.508	VV	748009	39451938	23.23%	0.556%
148	13.537	13.508	13.578	VV	671374	26477637	15.61%	0.556%
149	13.590	13.578	13.654	VV	602836	26313678	15.52%	0.553%
150	13.668	13.654	13.704	VV	562717	16505752	9.73%	0.347%
151	13.732	13.704	13.787	VV	546457	25446510	15.01%	0.535%
152	13.817	13.787	13.845	VV	496908	17103129	10.09%	0.359%
153	13.866	13.845	13.891	VV	478584	12881887	7.60%	0.271%
154	13.898	13.891	13.931	VV	465485	10789402	6.36%	0.227%
155	13.964	13.931	14.001	VV	458263	18126656	10.69%	0.381%
156	14.012	14.001	14.034	VV	403398	7995165	4.71%	0.168%
157	14.048	14.034	14.209	VV	399538	38467016	22.69%	0.808%
158	14.240	14.209	14.311	VV	354101	20120741	11.87%	0.423%
159	14.321	14.311	14.330	VV	312701	3510894	2.07%	0.074%
160	14.347	14.330	14.418	VV	319147	16094622	9.49%	0.338%
161	14.433	14.418	14.451	VV	284064	5534619	3.26%	0.116%
162	14.461	14.451	14.492	VV	266639	6306686	3.72%	0.133%
163	14.505	14.492	14.579	VV	256909	12797145	7.55%	0.269%
164	14.624	14.579	14.696	VV	250917	16304990	9.62%	0.343%
165	14.703	14.696	14.751	VV	210185	6762363	3.99%	0.142%
166	14.764	14.751	14.794	VV	201546	5128531	3.02%	0.108%
167	14.811	14.794	14.837	VV	201481	4920396	2.90%	0.103%
168	14.847	14.837	14.888	VV	195402	5693019	3.36%	0.120%
169	14.902	14.888	14.948	VV	173584	6135036	3.62%	0.129%
170	14.976	14.948	15.068	VV	188933	11802845	6.96%	0.248%
171	15.115	15.068	15.203	VV	161004	12043360	7.10%	0.253%
172	15.223	15.203	15.248	VV	138334	3564572	2.10%	0.075%
173	15.259	15.248	15.334	VV	127330	6231232	3.67%	0.131%
174	15.354	15.334	15.432	VV	122664	6728661	3.97%	0.141%
175	15.443	15.432	15.481	VV	109060	3168620	1.87%	0.067%
176	15.491	15.481	15.543	VV	109270	3820876	2.25%	0.080%
177	15.556	15.543	15.564	VV	101001	1235528	0.73%	0.026%
178	15.574	15.564	15.667	VV	101765	5525514	3.26%	0.116%
179	15.683	15.667	15.711	VV	85969	2240545	1.32%	0.047%
180	15.730	15.711	15.757	VV	94884	2367011	1.40%	0.050%
181	15.770	15.757	15.853	VV	79725	4378457	2.58%	0.092%
182	15.887	15.853	15.911	VV	71088	2438608	1.44%	0.051%
183	15.935	15.911	15.977	VV	77437	2750601	1.62%	0.058%
184	16.001	15.977	16.024	VV	60949	1694611	1.00%	0.036%
185	16.035	16.024	16.066	VV	60268	1460413	0.86%	0.031%
186	16.083	16.066	16.094	VV	58177	961908	0.57%	0.020%
187	16.104	16.094	16.148	VV	58292	1817903	1.07%	0.038%
188	16.171	16.148	16.201	VV	55868	1632136	0.96%	0.034%
189	16.216	16.201	16.241	VV	48698	1136805	0.67%	0.024%
190	16.259	16.241	16.401	VV	49602	4049687	2.39%	0.085%
191	16.424	16.401	16.451	VV	37944	1066408	0.63%	0.022%
192	16.481	16.451	16.508	VV	35263	1165265	0.69%	0.024%
193	16.515	16.508	16.524	VV	34351	323022	0.19%	0.007%
194	16.549	16.524	16.664	VV	34662	2591470	1.53%	0.054%

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195	16.701	16.664	16.792	VV	34755	2082304	1.23%	0.044%
196	16.806	16.792	16.831	VV	22671	508306		
197	16.866	16.831	16.889	VV	21839	735543		
198	16.901	16.889	16.953	VV	21738	761259		
199	17.001	16.953	17.041	VV	23566	1073118		
200	17.062	17.041	17.186	VV	23011	1299930		
201	17.214	17.186	17.244	VV	12145	394724	0.23%	0.008%
202	17.282	17.244	17.341	VV	11476	622581	0.37%	0.013%
203	17.354	17.341	17.373	VV	9534	175018	0.10%	0.004%
204	17.401	17.373	17.433	VV	12334	363605	0.21%	0.008%
205	17.444	17.433	17.456	VV	8941	119955	0.07%	0.003%
206	17.470	17.456	17.489	VV	9219	170110	0.10%	0.004%
207	17.512	17.489	17.550	VV	10636	309819	0.18%	0.007%
208	17.571	17.550	17.628	VV	7682	291918	0.17%	0.006%
209	17.646	17.628	17.666	VV	5611	119306	0.07%	0.003%
210	17.696	17.666	17.718	VV	6045	171265	0.10%	0.004%
211	17.739	17.718	17.754	VV	5679	113591	0.07%	0.002%
212	17.787	17.754	17.851	VV	12747	427584	0.25%	0.009%
213	17.868	17.851	17.898	VV	4763	123233	0.07%	0.003%
214	17.906	17.898	18.001	VV	4571	211687	0.12%	0.004%
215	18.031	18.001	18.084	VV	2916	120154	0.07%	0.003%
216	18.094	18.084	18.131	VV	2251	48969	0.03%	0.001%
217	18.167	18.131	18.204	VV	4659	114031	0.07%	0.002%
218	18.236	18.204	18.258	VV	4938	100080	0.06%	0.002%
219	18.280	18.258	18.331	VV	4168	86601	0.05%	0.002%
220	18.357	18.331	18.420	VV	1887	43765	0.03%	0.001%
221	18.460	18.420	18.473	PV	1219	25221	0.01%	0.001%
222	18.494	18.473	18.514	VV	2828	46420	0.03%	0.001%
223	18.533	18.514	18.548	VV	3112	51255	0.03%	0.001%
224	18.568	18.548	18.631	VV	2930	78387	0.05%	0.002%
225	18.667	18.631	18.715	VV	2065	58931	0.03%	0.001%
226	18.745	18.715	18.769	VV	2244	44365	0.03%	0.001%
227	18.798	18.769	18.861	VV	1764	59358	0.04%	0.001%
228	18.884	18.861	18.922	VV	2256	52007	0.03%	0.001%
229	18.932	18.922	18.954	VV	939	12033	0.01%	0.000%
230	19.008	18.984	19.021	VV	1069	16638	0.01%	0.000%
231	19.054	19.021	19.096	VV	1032	40212	0.02%	0.001%
232	19.123	19.096	19.133	VV	1256	22342	0.01%	0.000%
233	19.151	19.133	19.168	VV	1140	23382	0.01%	0.000%
234	19.220	19.168	19.258	VV	2600	91942	0.05%	0.002%
235	19.318	19.258	19.351	VV	1963	88668	0.05%	0.002%
236	19.421	19.351	19.466	VV	1598	95578	0.06%	0.002%
237	19.568	19.466	19.594	VV	2875	145687	0.09%	0.003%
238	19.605	19.594	19.621	VV	2393	35733	0.02%	0.001%
239	19.694	19.621	19.714	VV	2870	136454	0.08%	0.003%
240	19.807	19.714	19.816	VV	3918	199710	0.12%	0.004%
241	19.894	19.816	19.931	VV	4702	277508	0.16%	0.006%
242	19.985	19.931	20.005	VV	4662	195391	0.12%	0.004%
243	20.041	20.005	20.058	VV	4757	144488	0.09%	0.003%
244	20.217	20.058	20.235	VV	7273	602778	0.36%	0.013%
245	20.328	20.235	20.344	VV	7461	471600	0.28%	0.010%
246	20.350	20.344	20.361	VV	7249	72749	0.04%	0.002%

Instrument :

FID_C

ClientSampleId :

CHRT-24051DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/15/2022

Supervised By :Ankita Jodhani 08/15/2022

247 20.376 20.361 20.444 VV 7407 346921
 248 20.452 20.444 20.501 VBA 6633 248230
 Sum of corrected areas: 47584

Aliphatic EPH 072522.M Mon Aug 15 03:15:40 2022

Instrument :
FID_C
ClientSampleId :
CHRT-24051DL
0.20% 0.007%

Manual IntegrationsAPPROVED
Reviewed By :Yogesh Patel 08/15/2022
Supervised By :Ankita Jodhani 08/15/2022