

rteres

Instrument :

FID_C

ClientSampleId :

CHRT-20001DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC11242

Data File : FC057072.D

Signal(s) : FID1A.CH

Acq On : 24 Nov 2021 21:44

Sample : M4808-02DL 40X

Misc :

ALS Vial : 11 Sample Multiplier: 1

Reviewed By :Ankita Jodhani 11/26/2021

Supervised By :mohammad ahmed 11/26/2021

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111921.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	3.339	3.325	3.365	BV	243	3418	0.25%	0.011%
2	3.374	3.365	3.386	VV	184	1735	0.13%	0.006%
3	3.411	3.386	3.421	VV	219	2784	0.20%	0.009%
4	3.435	3.421	3.464	PV	214	3961	0.29%	0.013%
5	3.485	3.464	3.509	VV	308	4562	0.33%	0.015%
6	3.523	3.509	3.538	PV	147	1351	0.10%	0.004%
7	3.556	3.538	3.578	VV	313	3772	0.27%	0.012%
8	3.586	3.578	3.624	VV	192	4241	0.31%	0.014%
9	3.634	3.624	3.660	VV	266	3356	0.24%	0.011%
10	3.680	3.660	3.708	VV	247	4879	0.35%	0.016%
11	3.716	3.708	3.760	VV	270	5918	0.43%	0.019%
12	3.765	3.760	3.805	VV	242	5474	0.40%	0.018%
13	3.815	3.805	3.842	VV	302	5016	0.36%	0.016%
14	3.848	3.842	3.881	VV	246	3572	0.26%	0.011%
15	3.907	3.881	3.918	VV	256	3973	0.29%	0.013%
16	3.926	3.918	3.931	VV	223	1416	0.10%	0.005%
17	3.965	3.931	3.975	VV	355	6558	0.48%	0.021%
18	3.982	3.975	3.989	VV	287	2073	0.15%	0.007%
19	3.996	3.989	4.021	VV	354	4458	0.32%	0.014%
20	4.031	4.021	4.093	VV	264	8098	0.59%	0.026%
21	4.101	4.093	4.121	VV	222	2957	0.21%	0.009%
22	4.137	4.121	4.151	VV	346	4933	0.36%	0.016%
23	4.159	4.151	4.187	VV	310	4569	0.33%	0.015%
24	4.221	4.187	4.271	VV	328	11156	0.81%	0.036%
25	4.280	4.271	4.318	VV	304	5877	0.43%	0.019%
26	4.333	4.318	4.415	VV	336	13459	0.98%	0.043%
27	4.429	4.415	4.470	VV	278	6765	0.49%	0.022%
28	4.480	4.470	4.507	VV	239	5084	0.37%	0.016%
29	4.518	4.507	4.552	VV	282	5877	0.43%	0.019%
30	4.567	4.552	4.580	VV	244	3796	0.28%	0.012%
31	4.590	4.580	4.599	VV	281	2712	0.20%	0.009%
32	4.605	4.599	4.614	VV	313	1822	0.13%	0.006%
33	4.646	4.614	4.658	VV	328	5166	0.37%	0.017%
34	4.691	4.658	4.708	VV	256	5320	0.39%	0.017%
35	4.719	4.708	4.734	VV	331	4037	0.29%	0.013%
36	4.751	4.734	4.766	VV	315	5315	0.39%	0.017%

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37	4.793	4.766	4.855	VV	382	14150	1.03%	0.045%
38	4.861	4.855	4.872	VV	118	1202		
39	4.914	4.872	4.945	VV	287	8704		
40	4.959	4.945	4.984	VV	260	5345		
41	5.007	4.984	5.028	VV	325	6178		
42	5.037	5.028	5.048	VV	162	1784		
43	5.060	5.048	5.074	VV	227	2616	0.19%	0.008%
44	5.089	5.074	5.130	VV	238	5167	0.37%	0.017%
45	5.198	5.130	5.207	VV	315	9254	0.67%	0.030%
46	5.233	5.207	5.262	VV	389	8834	0.64%	0.028%
47	5.355	5.262	5.387	VV	367	17791	1.29%	0.057%
48	5.430	5.387	5.502	VV	422	18316	1.33%	0.059%
49	5.525	5.502	5.538	VV	442	5297	0.38%	0.017%
50	5.556	5.538	5.583	VV	342	4765	0.35%	0.015%
51	5.599	5.583	5.609	VV	206	1494	0.11%	0.005%
52	5.697	5.609	5.771	PV	433	27051	1.96%	0.087%
53	5.781	5.771	5.903	VV	442	24139	1.75%	0.077%
54	5.916	5.903	5.938	VV	332	3922	0.28%	0.013%
55	6.053	5.938	6.138	VV	420	30982	2.25%	0.099%
56	6.151	6.138	6.178	VV	238	6421	0.47%	0.021%
57	6.197	6.178	6.228	VV	388	8132	0.59%	0.026%
58	6.237	6.228	6.258	VV	269	4468	0.32%	0.014%
59	6.314	6.258	6.362	VV	323	19505	1.41%	0.063%
60	6.383	6.362	6.445	VV	373	13985	1.01%	0.045%
61	6.453	6.445	6.481	VV	316	5265	0.38%	0.017%
62	6.498	6.481	6.525	VV	333	6156	0.45%	0.020%
63	6.540	6.525	6.566	VV	354	6229	0.45%	0.020%
64	6.585	6.566	6.661	VV	334	12887	0.93%	0.041%
65	6.679	6.661	6.738	VV	356	11950	0.87%	0.038%
66	6.759	6.738	6.798	VV	259	8341	0.60%	0.027%
67	6.847	6.798	6.865	VV	427	9473	0.69%	0.030%
68	6.917	6.865	7.046	PV	389	25481	1.85%	0.082%
69	7.058	7.046	7.111	VV	219	6904	0.50%	0.022%
70	7.154	7.111	7.225	VV	389	17055	1.24%	0.055%
71	7.237	7.225	7.261	VV	309	5880	0.43%	0.019%
72	7.355	7.261	7.395	VV	523	25897	1.88%	0.083%
73	7.415	7.395	7.471	VV	318	13146	0.95%	0.042%
74	7.552	7.471	7.611	VV	536	31901	2.31%	0.102%
75	7.680	7.611	7.775	VV	6282	142891	10.36%	0.458%
76	7.798	7.775	7.861	VV	1108	44054	3.19%	0.141%
77	7.876	7.861	7.901	VV	753	16422	1.19%	0.053%
78	7.974	7.901	8.015	VV	1306	62242	4.51%	0.199%
79	8.050	8.015	8.101	VV	1245	50920	3.69%	0.163%
80	8.150	8.101	8.175	VV	999	40833	2.96%	0.131%
81	8.225	8.175	8.261	VV	1800	67956	4.93%	0.218%
82	8.280	8.261	8.301	VV	1153	27403	1.99%	0.088%
83	8.399	8.301	8.435	VV	2751	127429	9.24%	0.408%
84	8.456	8.435	8.487	VV	2282	55189	4.00%	0.177%
85	8.559	8.487	8.603	VV	3173	152249	11.04%	0.488%
86	8.627	8.603	8.650	VV	3093	73507	5.33%	0.236%
87	8.693	8.650	8.718	VV	4100	112386	8.15%	0.360%
88	8.761	8.718	8.820	VV	4214	171257	12.42%	0.549%
89	8.853	8.820	8.875	VV	3045	90752	6.58%	0.291%

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90	8.918	8.875	8.948	VV	3066	125434	9.09%	0.402%
91	8.979	8.948	9.035	VV	4112	165617	12.12%	0.402%
92	9.051	9.035	9.071	VV	3198	64952	4.00%	0.402%
93	9.140	9.071	9.168	VV	3526	187422	13.00%	0.402%
94	9.194	9.168	9.241	VV	3559	139684	10.00%	0.402%
95	9.291	9.241	9.321	VV	4018	176299	12.00%	0.402%
96	9.448	9.321	9.477	VV	6720	408502	29.61%	1.309%
97	9.512	9.477	9.558	VV	5065	225408	16.34%	0.722%
98	9.574	9.558	9.596	VV	4677	106205	7.70%	0.340%
99	9.617	9.596	9.640	VV	5158	126483	9.17%	0.405%
100	9.667	9.640	9.710	VV	5300	209401	15.18%	0.671%
101	9.748	9.710	9.763	VV	5588	163614	11.86%	0.524%
102	9.793	9.763	9.817	VV	6246	183218	13.28%	0.587%
103	9.836	9.817	9.864	VV	6403	166995	12.11%	0.535%
104	9.922	9.864	9.981	VV	6269	411795	29.85%	1.320%
105	10.008	9.981	10.047	VV	6725	248351	18.00%	0.796%
106	10.072	10.047	10.087	VV	6797	154592	11.21%	0.495%
107	10.105	10.087	10.128	VV	7139	168098	12.19%	0.539%
108	10.221	10.128	10.245	VV	10293	548700	39.78%	1.758%
109	10.306	10.245	10.338	VV	8852	459299	33.30%	1.472%
110	10.369	10.338	10.395	VV	9661	296009	21.46%	0.949%
111	10.477	10.395	10.525	VV	9954	691864	50.16%	2.217%
112	10.569	10.525	10.588	VV	10845	366969	26.60%	1.176%
113	10.641	10.588	10.749	VV	14311	1071675	77.69%	3.434%
114	10.771	10.749	10.789	VV	10928	250108	18.13%	0.801%
115	10.813	10.789	10.833	VV	11808	292538	21.21%	0.937%
116	10.851	10.833	10.874	VV	11503	266185	19.30%	0.853%
117	10.900	10.874	10.925	VV	11698	344995	25.01%	1.106%
118	10.969	10.925	11.011	VV	12005	605682	43.91%	1.941%
119	11.053	11.011	11.186	VV	13357	1275320	92.46%	4.087%
120	11.269	11.186	11.335	VV	14090	1126087	81.64%	3.608%
121	11.360	11.335	11.418	VV	16807	677382	49.11%	2.171%
122	11.431	11.418	11.452	VV	12744	253497	18.38%	0.812%
123	11.590	11.452	11.618	VV	26004	1379393	100.00%	4.420%
124	11.644	11.618	11.691	VV	13183	557460	40.41%	1.786%
125	11.778	11.691	11.808	VV	13714	905029	65.61%	2.900%
126	11.821	11.808	11.871	VV	13239	477776	34.64%	1.531%
127	11.928	11.871	11.994	VV	13933	946631	68.63%	3.033%
128	12.039	11.994	12.118	VV	12450	879013	63.72%	2.817%
129	12.148	12.118	12.191	VV	11794	507732	36.81%	1.627%
130	12.210	12.191	12.232	VV	11791	278839	20.21%	0.894%
131	12.251	12.232	12.291	VV	11917	400564	29.04%	1.284%
132	12.311	12.291	12.388	VV	11420	641465	46.50%	2.056%
133	12.434	12.388	12.473	VV	11088	540626	39.19%	1.732%
134	12.494	12.473	12.531	VV	10851	367316	26.63%	1.177%
135	12.541	12.531	12.556	VV	10708	157631	11.43%	0.505%
136	12.578	12.556	12.615	VV	11795	374551	27.15%	1.200%
137	12.635	12.615	12.675	VV	10310	356416	25.84%	1.142%
138	12.694	12.675	12.838	VV	10272	907379	65.78%	2.908%
139	12.852	12.838	12.881	VV	9028	230217	16.69%	0.738%
140	12.895	12.881	12.928	VV	9030	244456	17.72%	0.783%
141	12.941	12.928	12.965	VV	8835	189820	13.76%	0.608%

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							Instrument : FID_C	
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Parameters								
142	13.023	12.965	13.111	VV	17067	853990	61.91%	2.737%
143	13.128	13.111	13.168	VV	8306	267938	19.57%	0.423%
144	13.189	13.168	13.208	VV	8473	188993	13.73%	0.607%
145	13.234	13.208	13.345	VV	7969	608177	44.22%	0.985%
							Manual Integration	
146	13.357	13.345	13.388	VV	7400	182574	13.73%	0.607%
147	13.414	13.388	13.448	VV	7362	251897	18.28%	0.808%
148	13.464	13.448	13.485	VV	6985	150443	10.91%	0.482%
149	13.502	13.485	13.584	VV	6855	381962	27.69%	1.224%
150	13.618	13.584	13.651	VV	6447	252132	18.28%	0.808%
151	13.684	13.651	13.748	VV	6040	338397	24.53%	1.084%
152	13.774	13.748	13.805	VV	6234	195516	14.17%	0.627%
153	13.835	13.805	13.865	VV	5484	189423	13.73%	0.607%
154	13.877	13.865	13.968	VV	5257	307434	22.29%	0.985%
155	14.004	13.968	14.032	VV	4969	186817	13.54%	0.599%
156	14.049	14.032	14.125	VV	4736	247846	17.97%	0.794%
157	14.152	14.125	14.178	VV	4289	132073	9.57%	0.423%
158	14.194	14.178	14.218	VV	4191	95716	6.94%	0.307%
159	14.247	14.218	14.268	VV	4023	116590	8.45%	0.374%
160	14.287	14.268	14.310	VV	3878	93489	6.78%	0.300%
161	14.336	14.310	14.388	VV	3880	165490	12.00%	0.530%
162	14.406	14.388	14.437	VV	3531	99017	7.18%	0.317%
163	14.459	14.437	14.554	VV	3398	214991	15.59%	0.689%
164	14.593	14.554	14.675	VV	4512	207629	15.05%	0.665%
165	14.687	14.675	14.806	VV	2323	169148	12.26%	0.542%
166	14.873	14.806	14.988	VV	2446	207273	15.03%	0.664%
167	15.016	14.988	15.051	VV	1545	54980	3.99%	0.176%
168	15.063	15.051	15.101	VV	1417	38679	2.80%	0.124%
169	15.117	15.101	15.187	VV	1294	58118	4.21%	0.186%
170	15.207	15.187	15.265	VV	973	42210	3.06%	0.135%
171	15.318	15.265	15.375	VV	1055	61823	4.48%	0.198%
172	15.391	15.375	15.445	VV	1122	37783	2.74%	0.121%
173	15.466	15.445	15.515	VV	816	26801	1.94%	0.086%
174	15.530	15.515	15.561	VV	623	14673	1.06%	0.047%
175	15.577	15.561	15.632	VV	563	20079	1.46%	0.064%
176	15.649	15.632	15.681	VV	530	13035	0.94%	0.042%
177	15.692	15.681	15.720	VV	486	10039	0.73%	0.032%
178	15.737	15.720	15.758	VV	532	9115	0.66%	0.029%
179	15.770	15.758	15.820	VV	457	12204	0.88%	0.039%
180	15.851	15.820	15.870	VV	537	9608	0.70%	0.031%
181	15.892	15.870	16.018	VV	692	19604	1.42%	0.063%
182	16.091	16.018	16.165	PV	406	11895	0.86%	0.038%
183	16.214	16.165	16.295	VV	275	10766	0.78%	0.034%
184	16.374	16.295	16.410	PV	256	10994	0.80%	0.035%
185	16.572	16.410	16.678	VV	261	22091	1.60%	0.071%
186	16.720	16.678	16.765	PV	266	9033	0.65%	0.029%
187	16.839	16.765	16.855	PV	680	14536	1.05%	0.047%
188	16.884	16.855	16.915	VV	655	14209	1.03%	0.046%
189	17.078	16.915	17.131	VV	401	34740	2.52%	0.111%
190	17.284	17.131	17.311	VV	689	29764	2.16%	0.095%
191	17.419	17.311	17.455	PV	275	9968	0.72%	0.032%
192	17.541	17.455	17.561	VV	176	5176	0.38%	0.017%
193	17.723	17.561	17.785	PV	1071	31807	2.31%	0.102%
194	18.144	17.785	18.181	PV	1438	24250	1.76%	0.078%

	Area	Height	Width	Area	Height	Width	Area	Height	Width	Area	Height	Width
195	18.551	18.181	18.585	PV	1542	44292						
196	18.947	18.585	18.971	VV	2192	105942						
197	19.103	18.971	19.128	VV	2027	152039						
Sum of corrected areas:					312							

Aliphatic EPH 111921.M Fri Nov 26 08:13:11 2021

Instrument :
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3.21% 0.142%

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