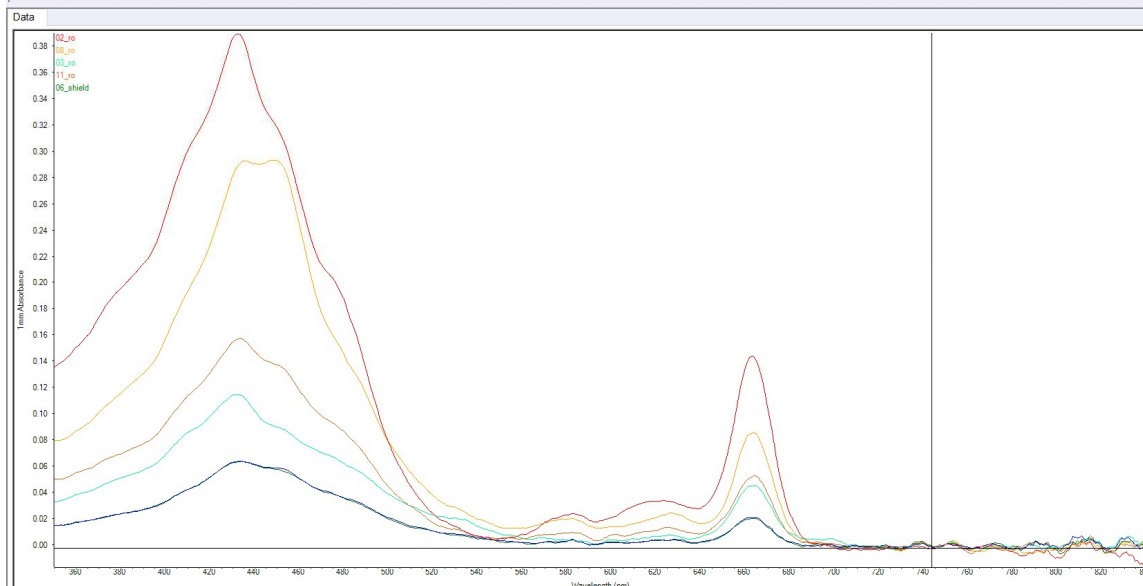


Method: chlorophyll a c2 content



Sample ID: Cuvette

Chlorophyll-63... 3.44 µg/ml

Formula name	Value
630nm absorbance	0.0303 AU
663nm absorbance	0.1430 AU
750nm absorbance	0.0000 AU
630 [Chl.a]	0.0003
663 [Chl.a]	0.0016
630 [Chl.c2]	0.0008
663 [Chl.c2]	0.0038

743nm -0.003Abs

#	Sample ID	User name	Date and Time	Chlorophyll-630nm	Unit	Extinction Coef	630nm absorbance	Unit	663nm absorbance	Unit	750nm absorbance	Unit	630 [Chl.a]	663 [Chl.a]	630 [Chl.c2]	663 [Chl.c2]
1		medusaFTIR	6/5/2024 2:54 PM	0.37	µg/ml	88.15	0.0032	AU	0.0200	AU	0.0000	AU	0.0000	0.0002	0.0001	0.0005
2	06_shield	medusaFTIR	6/5/2024 2:58 PM	0.28	µg/ml	88.15	0.0025	AU	0.0194	AU	0.0000	AU	0.0000	0.0002	0.0001	0.0005
3	11_ro	medusaFTIR	6/5/2024 3:02 PM	1.23	µg/ml	88.15	0.0108	AU	0.0513	AU	0.0000	AU	0.0001	0.0006	0.0003	0.0014
4	03_ro	medusaFTIR	6/5/2024 3:06 PM	0.66	µg/ml	88.15	0.0058	AU	0.0444	AU	0.0000	AU	0.0001	0.0005	0.0002	0.0012
5	08_ro	medusaFTIR	6/5/2024 3:09 PM	2.53	µg/ml	88.15	0.0223	AU	0.0844	AU	0.0000	AU	0.0003	0.0010	0.0006	0.0023
6	02_ro	medusaFTIR	6/5/2024 3:13 PM	3.44	µg/ml	88.15	0.0303	AU	0.1430	AU	0.0000	AU	0.0003	0.0016	0.0008	0.0038