

Analytical Report

Sample ID	1846 - Analysis Service - A0674
Expected	Estradiol Cypionate Oil Solution
Sample adulterated/impure?	No
Sample Appearance	
Sample type	Service -
Date of sample receipt	06-Nov-2024
Date of analysis	14-Nov-2024
Date of Report	15-Nov-2024

Qualitative and Quantitative Results

Substances identified	Harm Reduction information	Chemical Class	Pubchem ID	analytical techniques used
Estradiol cypionate	https://psychonautwiki.org/wiki/Estradiol	Hormone	N/A	LCMS

Comment: *The client has requested a full quantitative+qualitative service but did not send enough sample to do a quantitative analysis. Therefore only a qualitative analysis was performed. Attempt was made to contact the client to request more material but the client did not reply yet.*

* uncertainty of measurement +/- 5 %
Unless stated otherwise elsewhere

***The Analysis Report is not a warranty or advertisement for the quality of any supplier or product!
We do not claim nor make any guarantees or recommendations regarding the safety of the analysed samples for human consumption.***

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Detailed information regarding our workflow including a full description of the analytical methods applied

is freely available under <https://www.kykeonanalytics.com/services/users/>

Attachments: -
-
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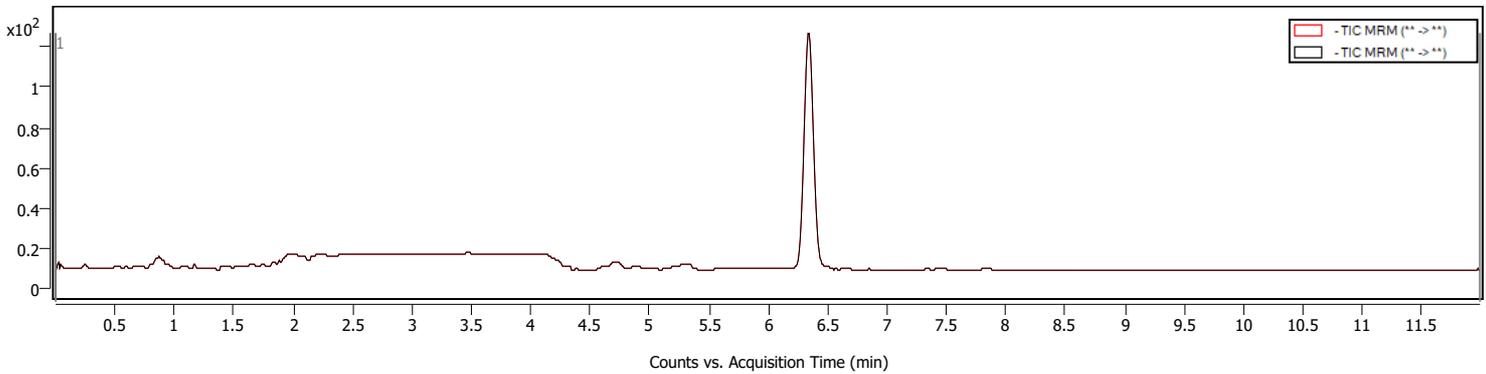
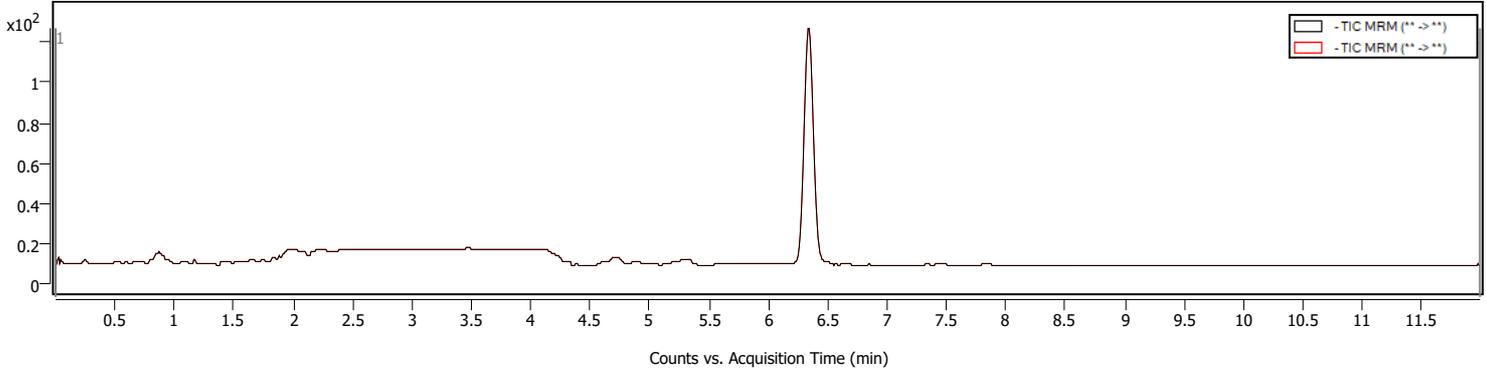
Qualitative Analysis Report



Sample Information

Name	1846_estradiol_cypionate_oil_solu	Data File Path	D:\kykeon\Data\2024\11-14\1846_estradiol_cypionate_oil_solution_SCAN-r001.d
Sample ID	tion	Acq. Time (Local)	11/15/2024 7:32:26 AM (UTC+01:00)
Instrument	Instrument 1	Method Path (Acq)	D:\kykeon\methods\substances\estradiolmodified.m
MS Type	QQQ	Version (Acq SW)	Ultivo LC/TQ C.01.00 (B1677.1 SR1)
Inj. Vol. (ul)	1	IRM Status	
Position	P2-E5	Method Path (DA)	D:\kykeon\methods\ReportWorkflowMethod-MRM.m
Operator		Result Summary	9 qualified (9 targets)

Sample Chromatograms



Compound Summary

Cpd	Name	Formula	Mass	RT	Area	m/z	Algorithm
1	Estradiol-Enanthate-17b(acetonitrile_adduct)			Not Detected	-	-	MRM
2	Estradiol-cypionate-17b			6.344	631	495.0	MRM
3	Estradiol-enchate-17b			Not Detected	-	-	MRM
4	Estradiol-benzoate			Not Detected	-	-	MRM
5	Estradiol-valerate			Not Detected	-	-	MRM
6	Estradiol-undecylate			Not Detected	-	-	MRM
7	Estradiol-17-propionate			Not Detected	-	-	MRM
8	Estradiol-acetate-17b			Not Detected	-	-	MRM
9	17B-Estradiol			Not Detected	-	-	MRM

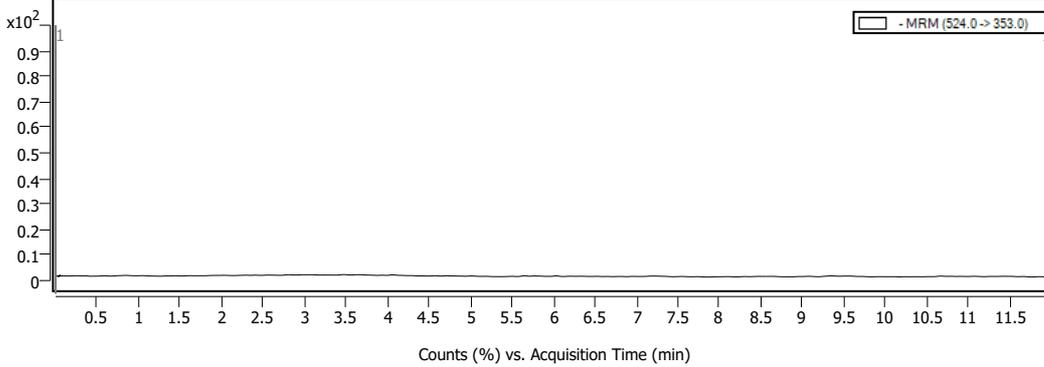
Qualitative Analysis Report

Compound Details

Cpd. 1: Estradiol-Enanthate-17b(acetonitrile_adduct)

Name	Formula	Mass	RT	Area	m/z	m/z (primary prod.)	CE	FV	Algorithm
Estradiol-Enanthate-17b(acetonitrile_adduct)			Not Detected	-	524.0	353.0	10.00		MRM

Compound Chromatograms (overlaid)

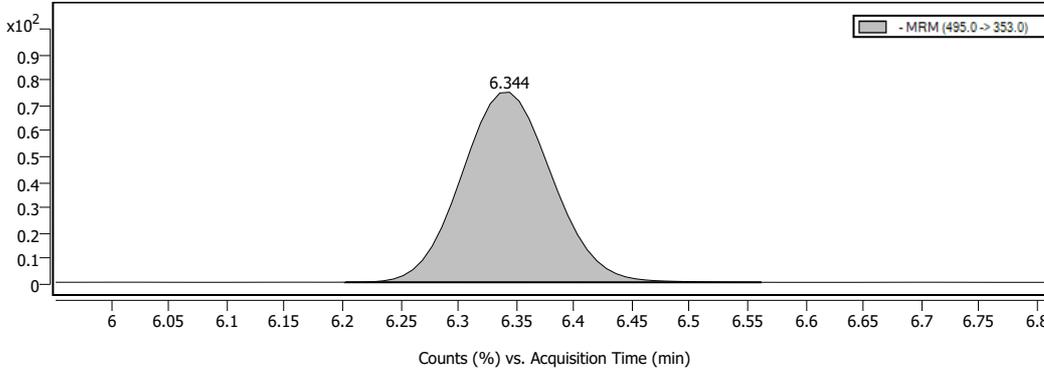


Structure

Cpd. 2: Estradiol-cyprionate-17b

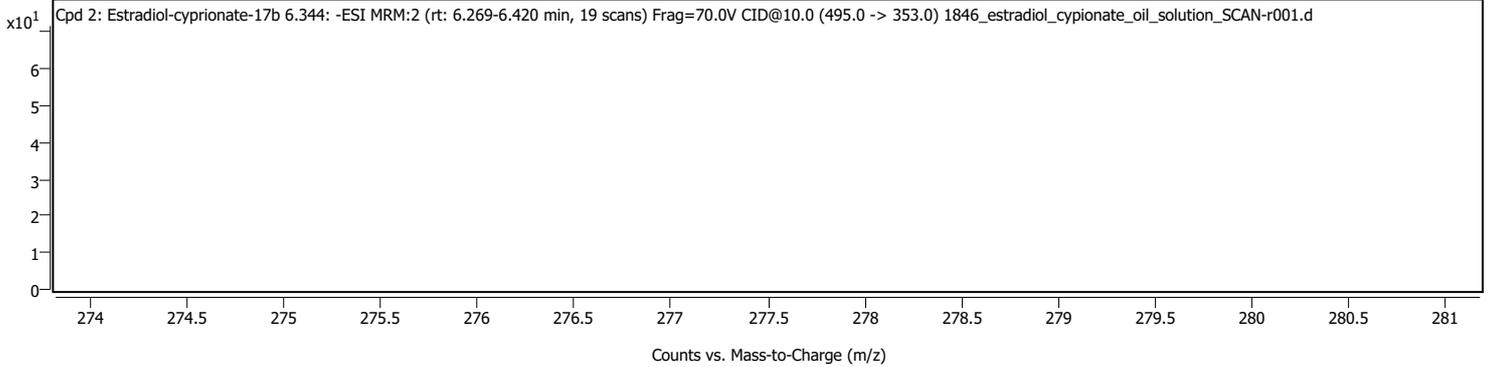
Name	Formula	Mass	RT	Area	m/z	m/z (primary prod.)	CE	FV	Algorithm
Estradiol-cyprionate-17b			6.344	631	495.0	353.0	10.00		MRM

Compound Chromatograms (overlaid)



Structure

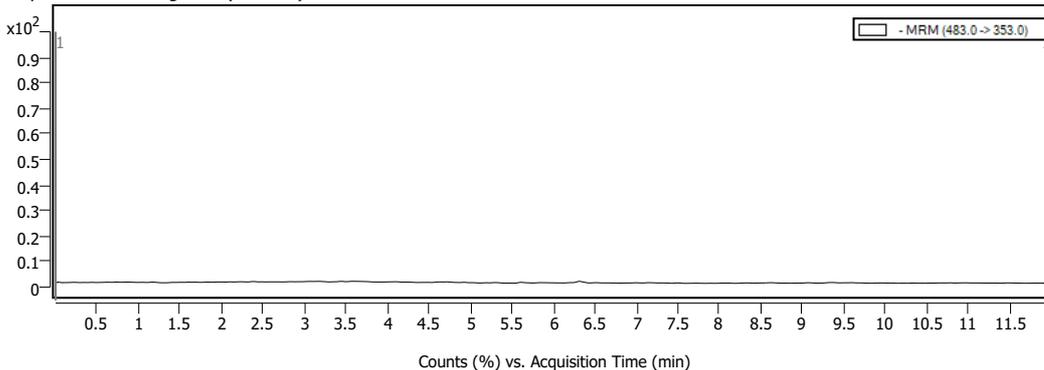
MS/MS Spectra



Cpd. 3: Estradiol-enanthate-17b

Name	Formula	Mass	RT	Area	m/z	m/z (primary prod.)	CE	FV	Algorithm
Estradiol-enanthate-17b			Not Detected	-	483.0	353.0	10.00		MRM

Compound Chromatograms (overlaid)



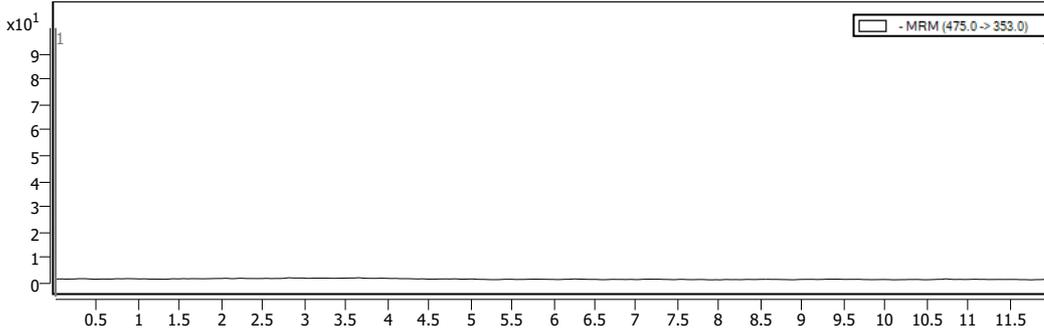
Structure

Qualitative Analysis Report

Cpd. 4: Estradiol-benzoate

Name	Formula	Mass	RT	Area	m/z	m/z (primary prod.)	CE	FV	Algorithm
Estradiol-benzoate			Not Detected	-	475.0	353.0	10.00		MRM

Compound Chromatograms (overlaid)

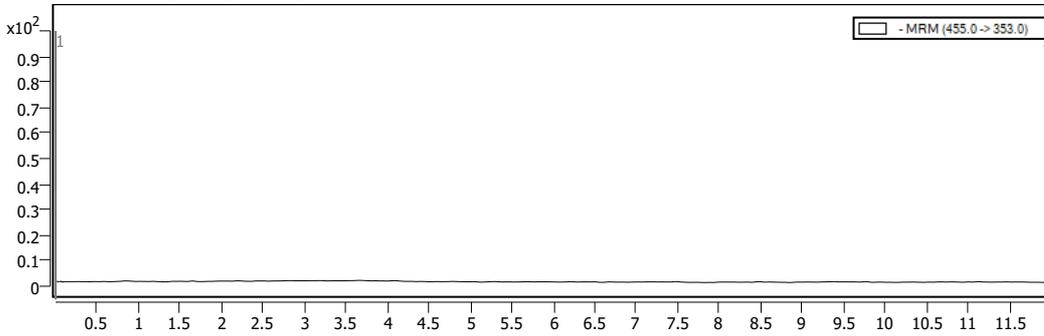


Structure

Cpd. 5: Estradiol-valerate

Name	Formula	Mass	RT	Area	m/z	m/z (primary prod.)	CE	FV	Algorithm
Estradiol-valerate			Not Detected	-	455.0	353.0	10.00		MRM

Compound Chromatograms (overlaid)

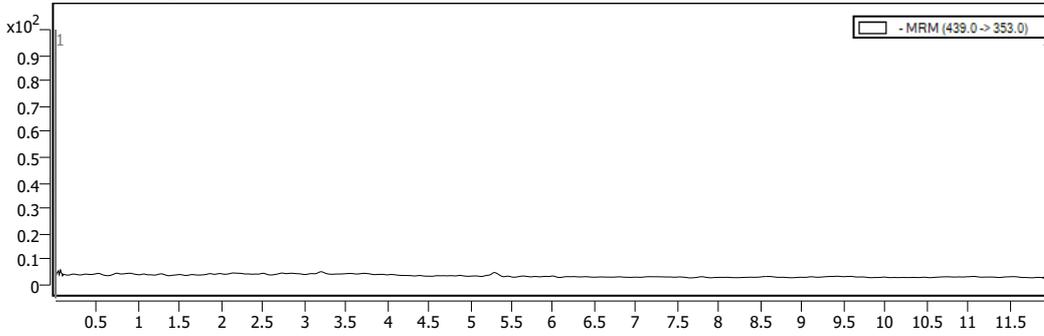


Structure

Cpd. 6: Estradiol-undecylate

Name	Formula	Mass	RT	Area	m/z	m/z (primary prod.)	CE	FV	Algorithm
Estradiol-undecylate			Not Detected	-	439.0	353.0	10.00		MRM

Compound Chromatograms (overlaid)

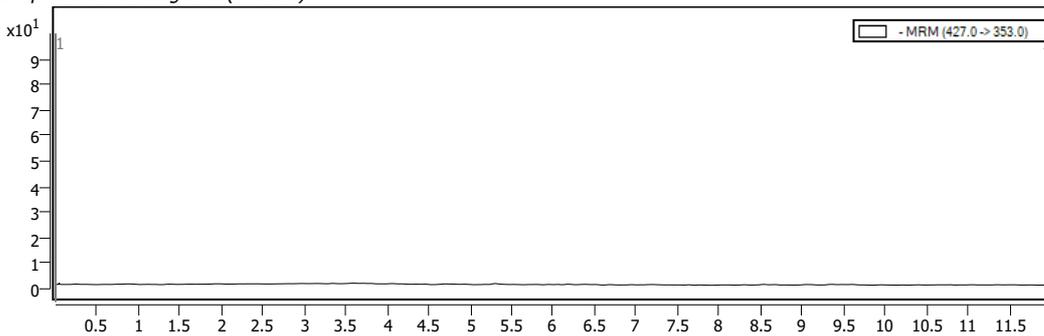


Structure

Cpd. 7: Estradiol-17-propionate

Name	Formula	Mass	RT	Area	m/z	m/z (primary prod.)	CE	FV	Algorithm
Estradiol-17-propionate			Not Detected	-	427.0	353.0	10.00		MRM

Compound Chromatograms (overlaid)



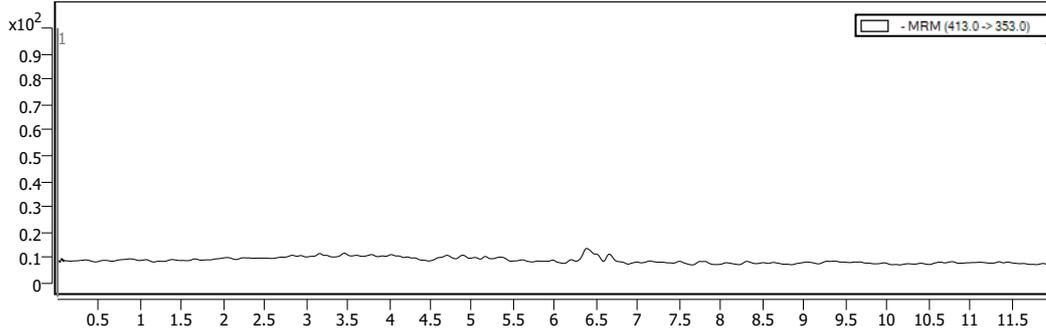
Structure

Qualitative Analysis Report

Cpd. 8: Estradiol-acetate-17b

Name	Formula	Mass	RT	Area	m/z	m/z (primary prod.)	CE	FV	Algorithm
Estradiol-acetate-17b			Not Detected	-	413.0	353.0	10.00		MRM

Compound Chromatograms (overlaid)

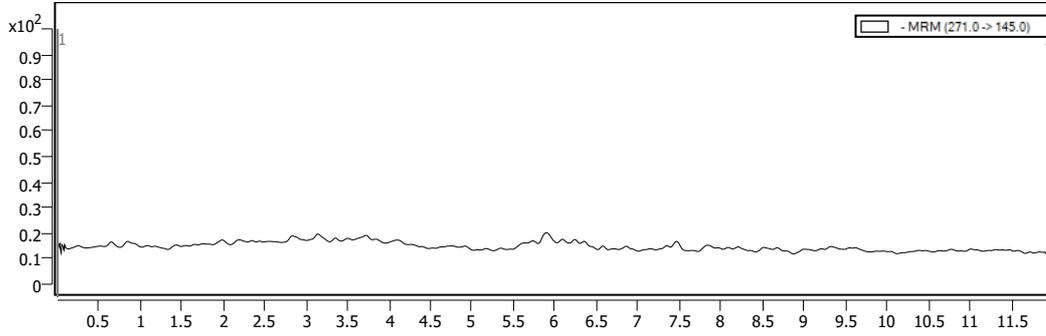


Structure

Cpd. 9: 17B-Estradiol

Name	Formula	Mass	RT	Area	m/z	m/z (primary prod.)	CE	FV	Algorithm
17B-Estradiol			Not Detected	-	271.0	145.0	10.00		MRM

Compound Chromatograms (overlaid)



Structure

MassHunter Qual 10.0
(End of Report)