

Analysis: 6DaT-sample run-8

Path: Home/YL Research

Based on method: Samples (no cal)

Created	15-Oct-2019 12:23:34	visionCATSuser
Modified	15-Oct-2019 14:09:21	visionCATSuser
Last HPTLC log	15-Oct-2019 14:09:21	Analysis modified
Explorer notes		

Track	Vial ID	Description	Volume	Position	Type
1	MeOH blank	MeOH Blank	2.0 µl	A1	Sample
2	250ug/mL mix	250ug/mL	2.0 µl	A2	Reference
3	Tetracosane	Tetracosane IS	2.0 µl	A3	Sample
4	s1		2.0 µl	B1	Sample
5	s2		2.0 µl	B2	Sample
6	s3		2.0 µl	B3	Sample
7	s4		2.0 µl	B4	Sample
8	s5		2.0 µl	B5	Sample
9	s6		2.0 µl	B6	Sample
10	s7		2.0 µl	B7	Sample
11	s8		2.0 µl	B8	Sample
12	s9		2.0 µl	B9	Sample
13	s10		2.0 µl	B10	Sample
14	250ug/mL mix	250ug/mL	2.0 µl	A2	Reference
15	MeOH blank	MeOH Blank	2.0 µl	A1	Sample

Sequence table notes

A track marked with means: the application type is overridden in some evaluation(s).

System setup:

Software	Server User-PC, version 2.5.18072.1
ATS4	S/N:080713
Chamber	N/A
Derivatization dip	N/A
Scanner3	S/N:031025
Visualizer	S/N:230515

Chromatography

Plate layout:

Stationary phase	Merck, HPTLC plates silica gel 60 F 254
Plate format	200.0 x 100.0 mm
Application type	Band
Application	Position Y: 8.0 mm, length: 8.0 mm, width: 0.0 mm
Track	First position X: 20.0 mm, distance: 11.4 mm
Solvent front position	70.0 mm
Notes	

Take image clean plate 1a - Visualizer (S/N: 230515):

6DaT-sample run-8

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Quality	Enhanced
RT White	auto capture, Auto, level 85 %, Band
R 254	auto capture, Auto, level 85 %, Band
Instrument diagnostics	Valid diagnostics
Documentation step label	
Notes	

Application 1 - ATS 4 (S/N: 080713):

Spray gas	NI
Sample solvent type	Methanol
Filling speed	15 µl/s
Predosage volume	200 nl
Retraction volume	200 nl
Dosage speed	150 nl/s
Filling quality	User
Rinsing cycles / vacuum	2 / 4 s
Filling cycles / vacuum	1 / 4 s
Rinsing solvent name	Methanol
Nozzle temperature	Unheated
Rack in use	Standard
Instrument diagnostics	Valid diagnostics
Notes	

Development 1 - Chamber:

Tank	TTC 20x10
Mobile phase	6% diethylamine in toluene
Saturation time	20 min
Use saturation pad	true
Use smartALERT	false
Volume front through	10 ml
Volume rear through	25 ml
Drying time	5 min
Drying temperature	Room temperature
Notes	

Take image developed plate 1a - Visualizer (S/N: 230515):

Quality	Enhanced
RT White	auto capture, Auto, level 85 %, Band
R 254	auto capture, Auto, level 85 %, Band
R 366	auto capture, Auto, level 85 %, Band
Instrument diagnostics	Valid diagnostics
Documentation step label	
Notes	

Scan developed plate 1b - Scanner 3 (S/N: 031025):

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Scanner type	Single λ
Optimization for	Resolution
Measurement mode	Absorption
Filter	n/a
Detector mode	Automatic
Scanning speed	20 mm/s
Data resolution	100 $\mu\text{m}/\text{step}$
Slit	5 x 0.2 mm, micro
Partial scan	No
Lamp	Deuterium & Tungsten
Wavelength(s)	254 nm
Instrument diagnostics	Valid diagnostics
Documentation step label	
Notes	

Derivatization 1 - dip:

Reagent name	
Dipping speed	5
Dipping time	0 s
Reagent preparation	
Heating	100 °C for 3 min, heated after
Notes	

Take image derivatized plate 1a - Visualizer (S/N: 230515):

Quality	Enhanced
RT White	auto capture, Auto, level 85 %, Band
R 366	auto capture, Auto, level 85 %, Band
Instrument diagnostics	Valid diagnostics
Documentation step label	
Notes	

System suitability tests:

SST settings:

SST tracks	
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Data acquisition

Application 1 - ATS 4 (S/N: 080713):

Executed	15-Oct-2019 12:28:32 visionCATSuser
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Development 1 - Chamber:

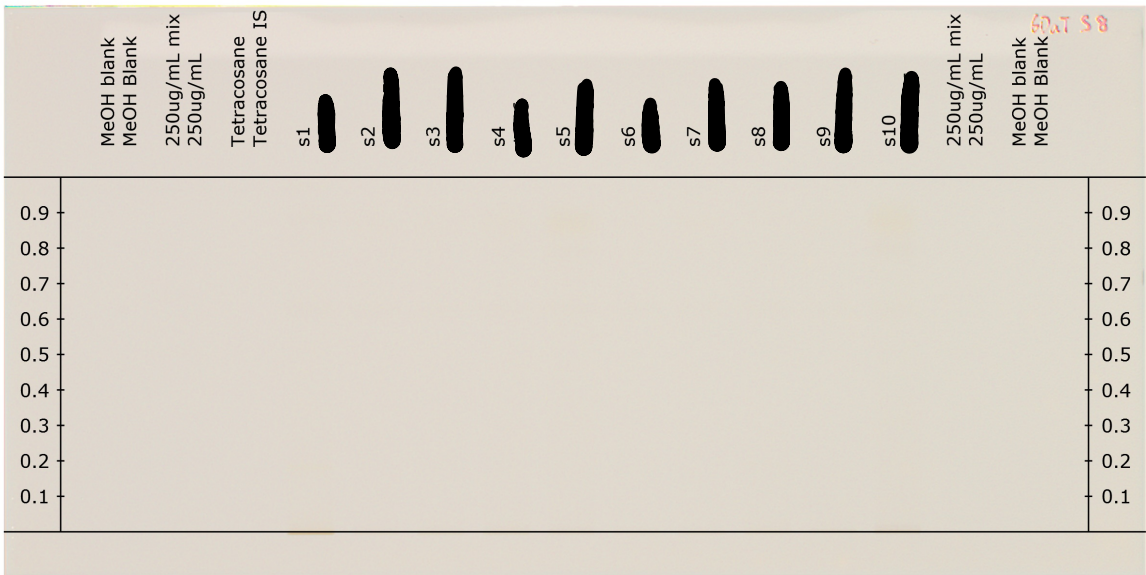
Executed	15-Oct-2019 12:54:56 visionCATSuser
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Take image developed plate 1a - Visualizer (S/N: 230515):

Executed	15-Oct-2019 13:52:46 visionCATSuser
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6DaT-sample run-8
RT White

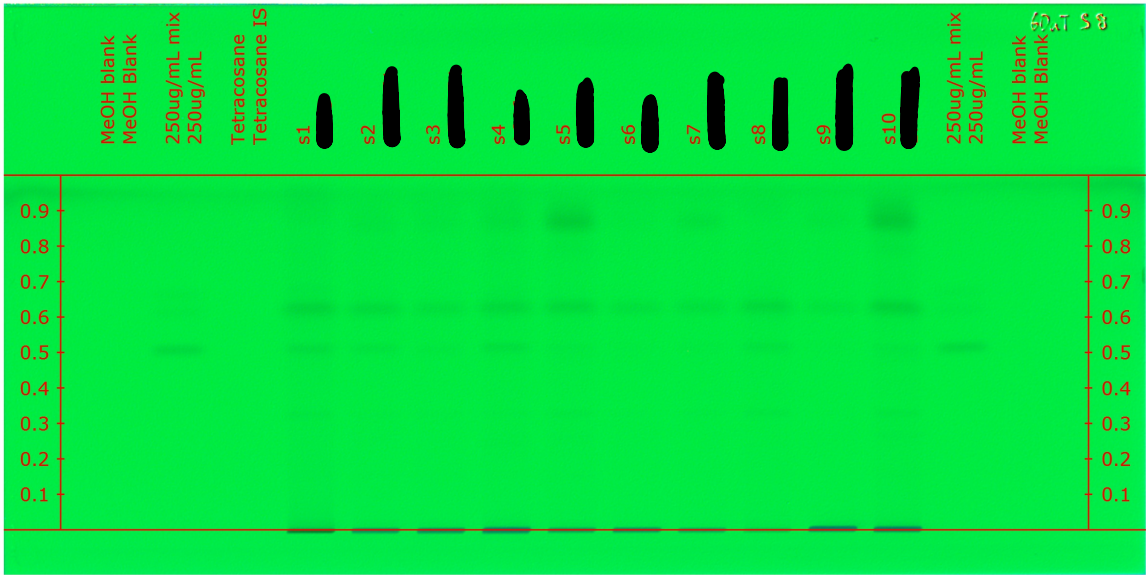
visionCATS
Developed, RemTransVis



Exposure	0.086 s
Contrast	1
Normalized exposure	Disabled
Clarify	Disabled
White balance	1.00, 1.00, 1.00

R 254

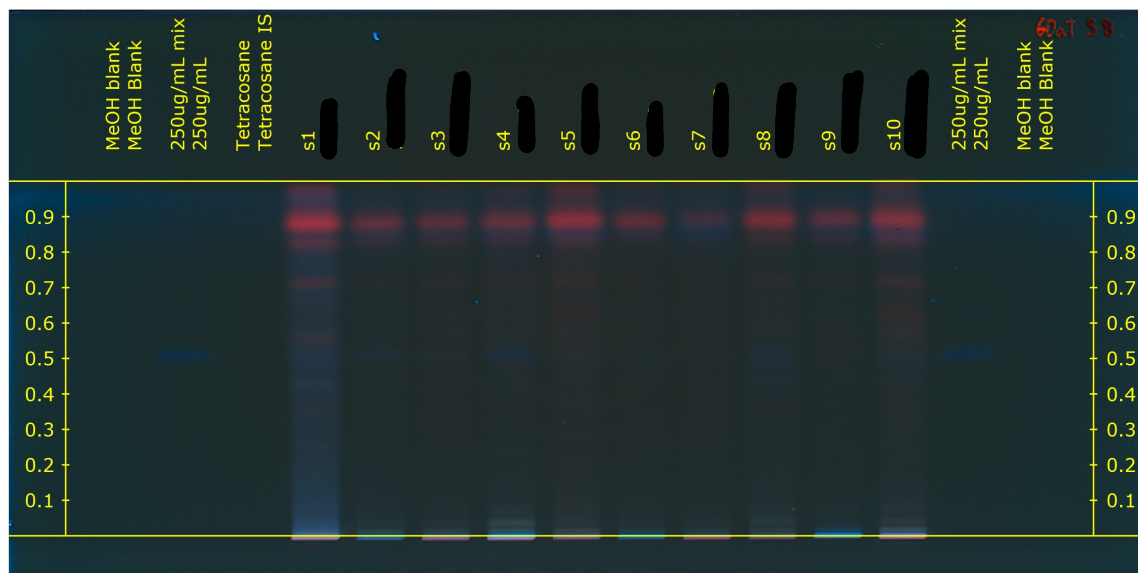
Developed, Remission254



Exposure	0.272 s
Contrast	1
Normalized exposure	Disabled
Clarify	Disabled
White balance	1.00, 1.00, 1.00

6DaT-sample run-8
R 366

visionCATS
Developed, Remission366



Exposure	2.329 s
Contrast	1
Normalized exposure	Disabled
Clarify	Disabled
White balance	1.00, 1.00, 1.00

Scan developed plate 1b - Scanner 3 (S/N: 031025):

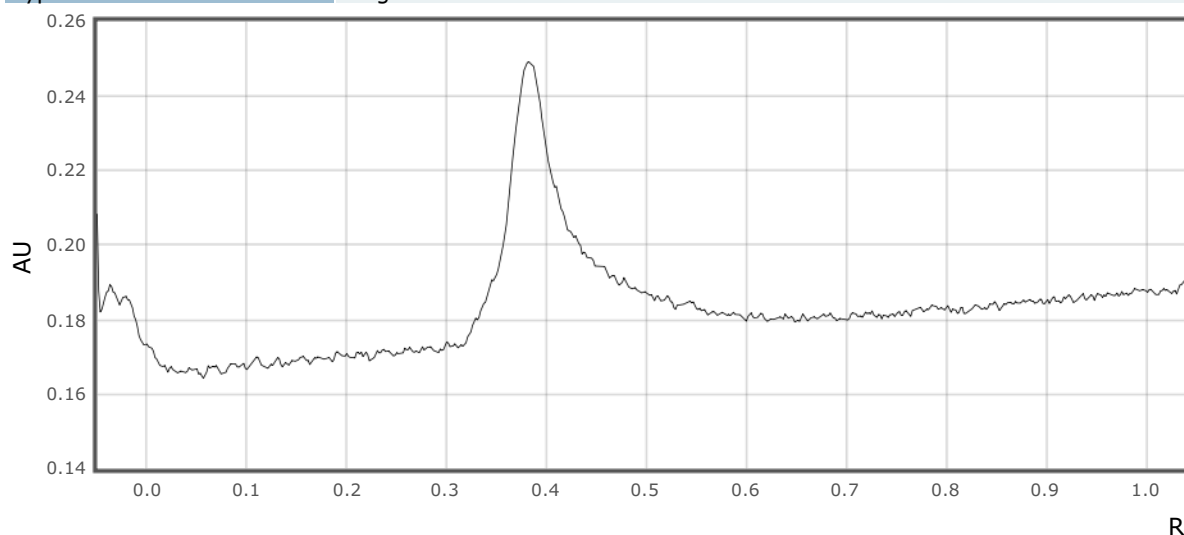
Executed	15-Oct-2019 13:55:32 visionCATSuser
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Scan:

Wavelength	254 nm
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Track 1:

Type	Single λ
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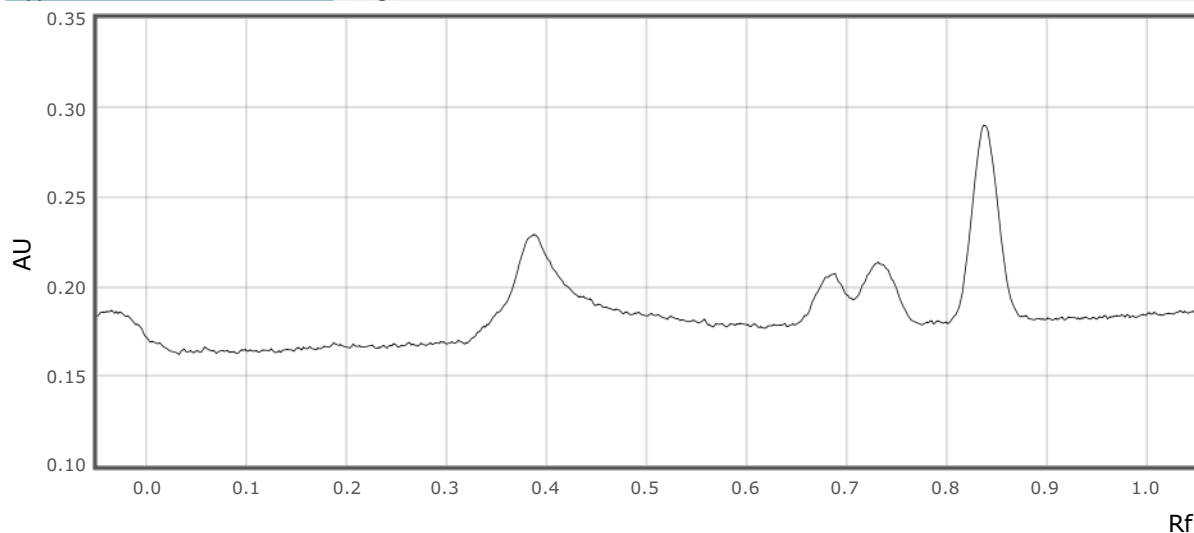


6DaT-sample run-8

visionCATS

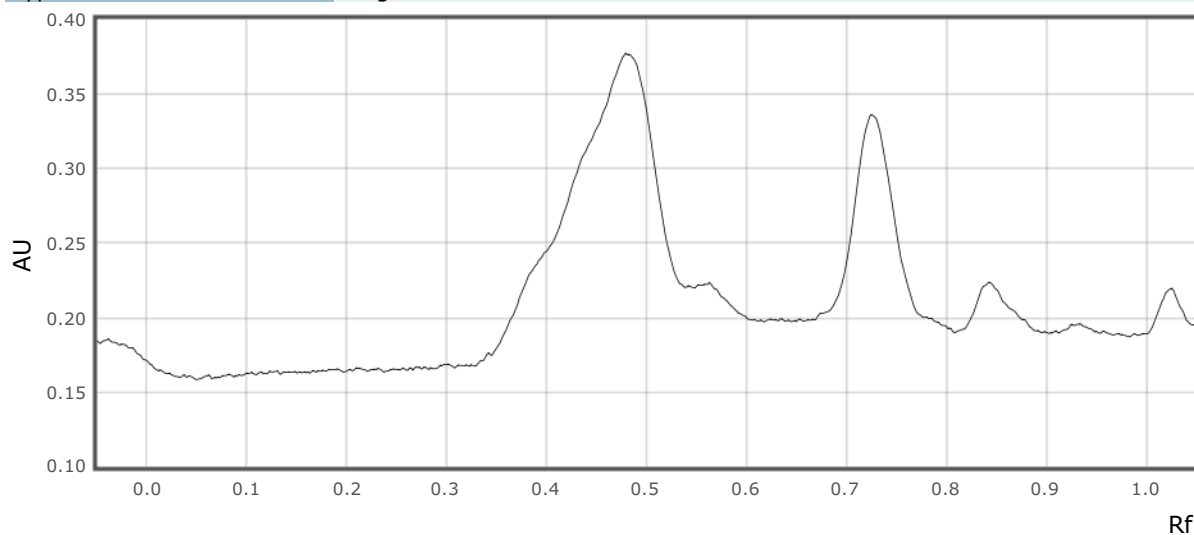
Track 2:

Type Single λ



Track 3:

Type Single λ

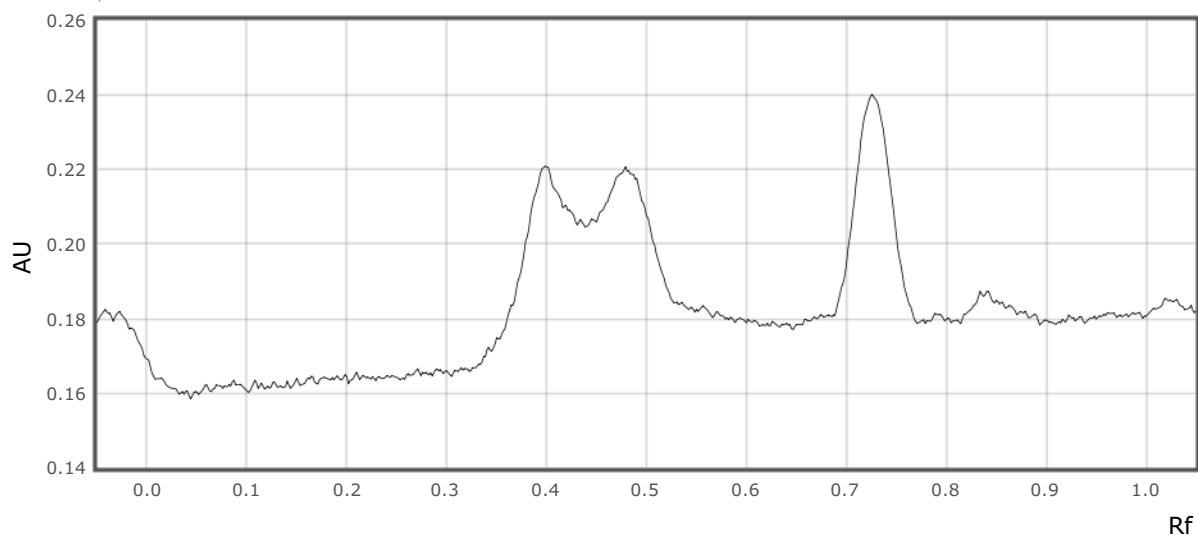


Track 4:

Type Single λ

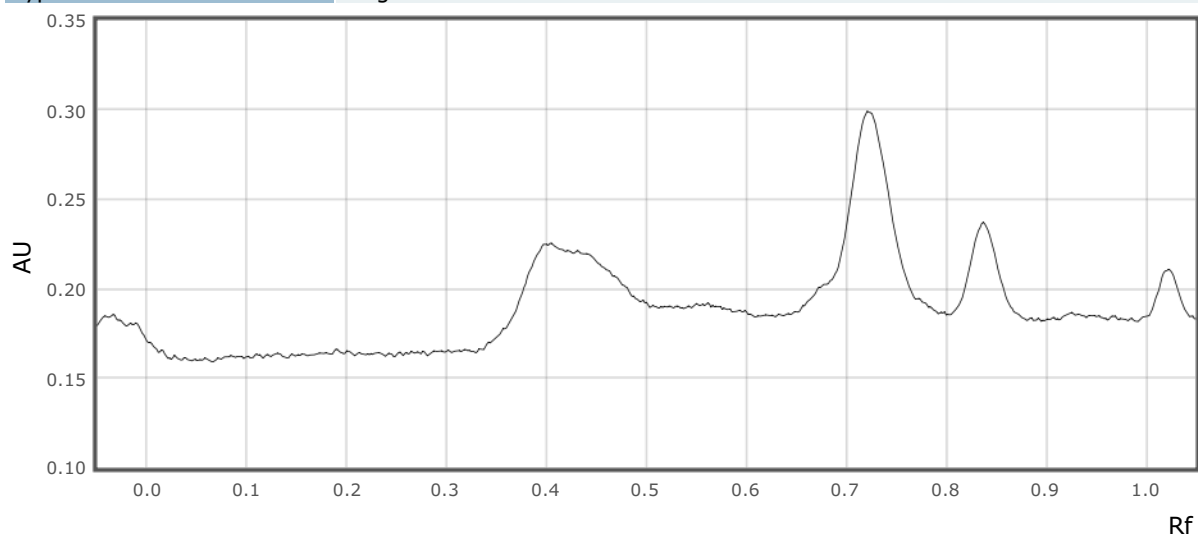
6DaT-sample run-8

visionCATS



Track 5:

Type Single λ

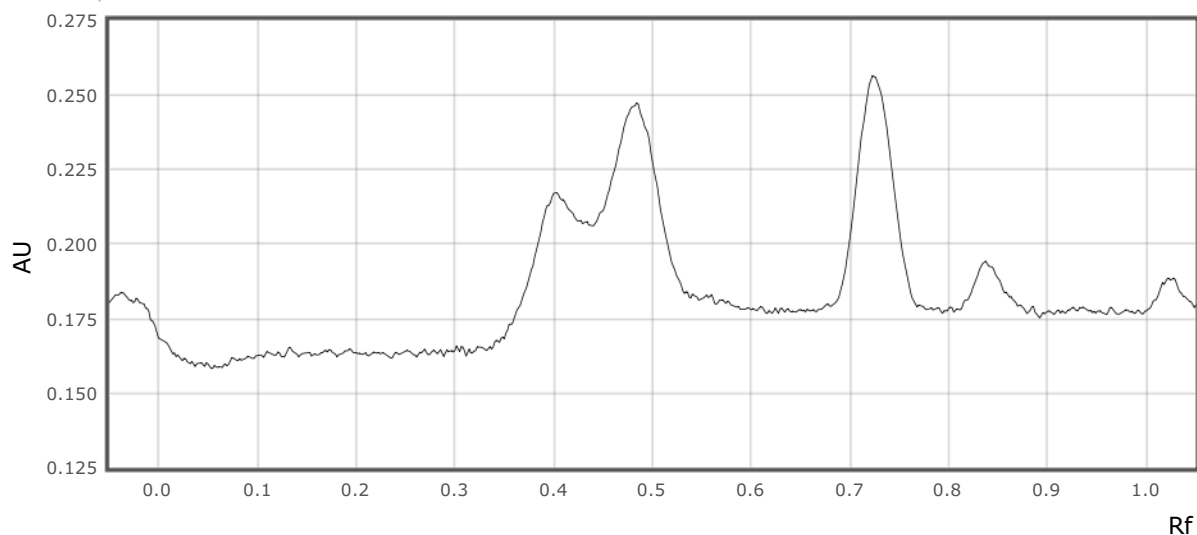


Track 6:

Type Single λ

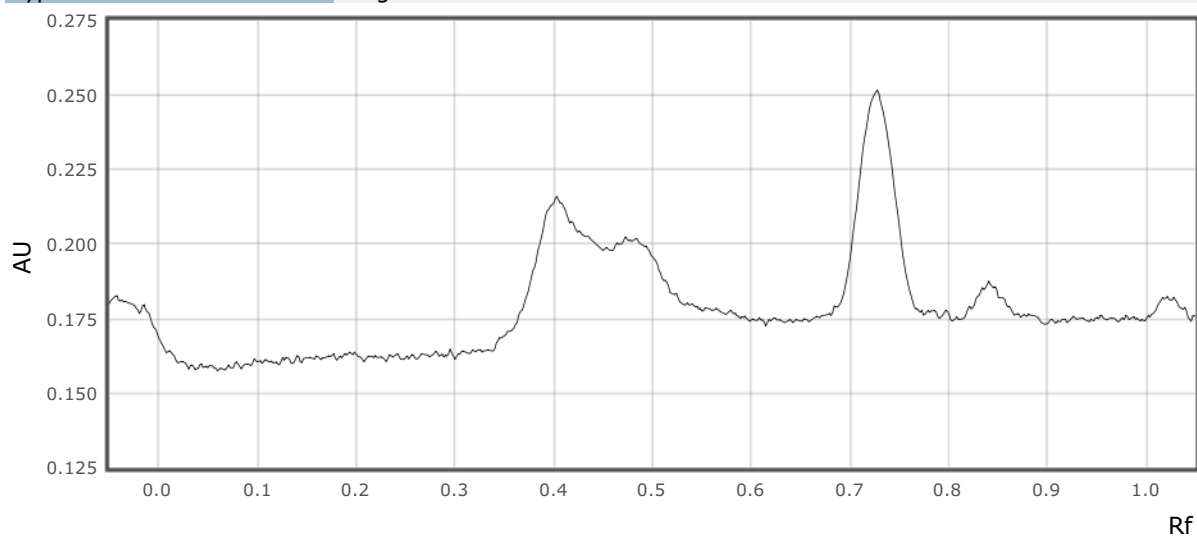
6DaT-sample run-8

visionCATS



Track 7:

Type Single λ

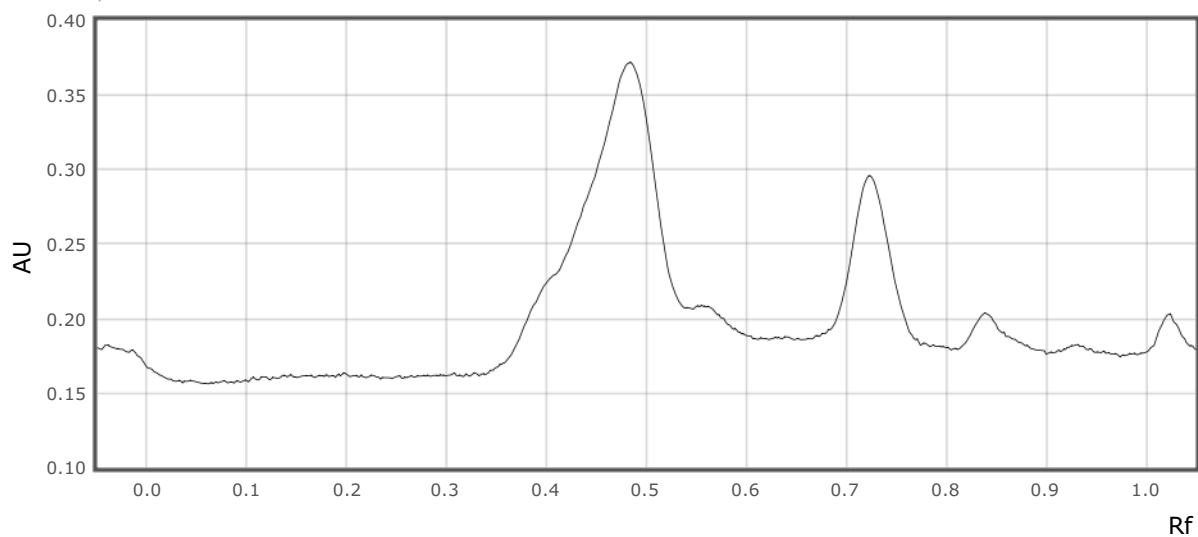


Track 8:

Type Single λ

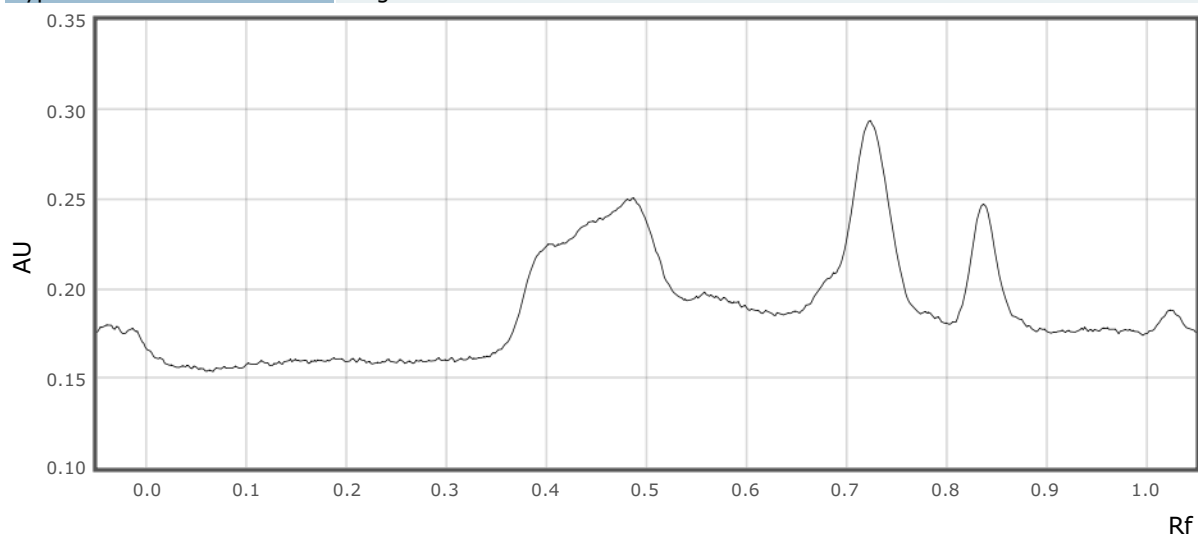
6DaT-sample run-8

visionCATS



Track 9:

Type Single λ

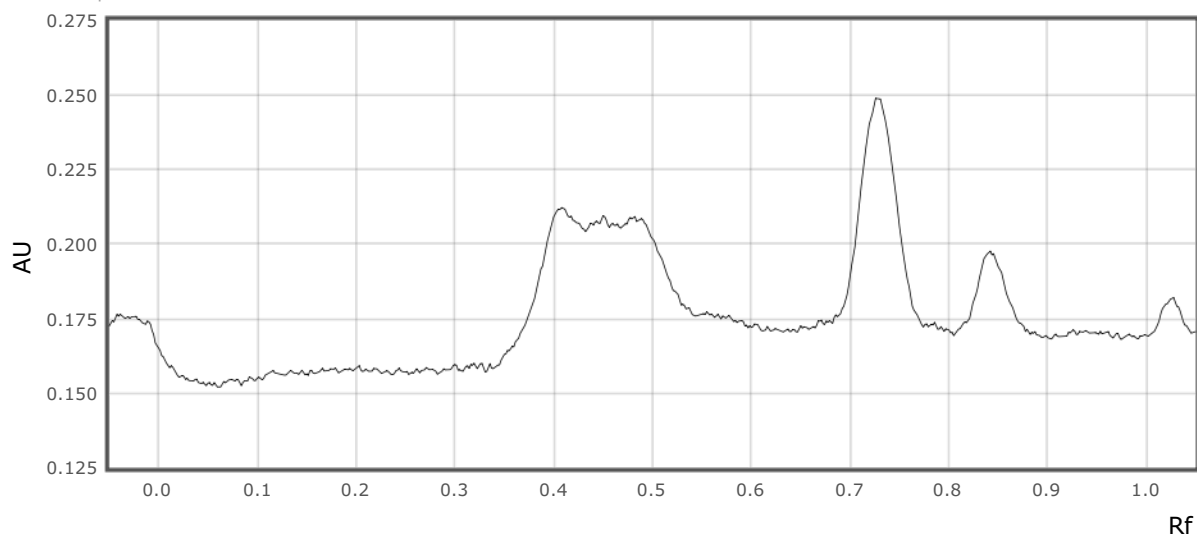


Track 10:

Type Single λ

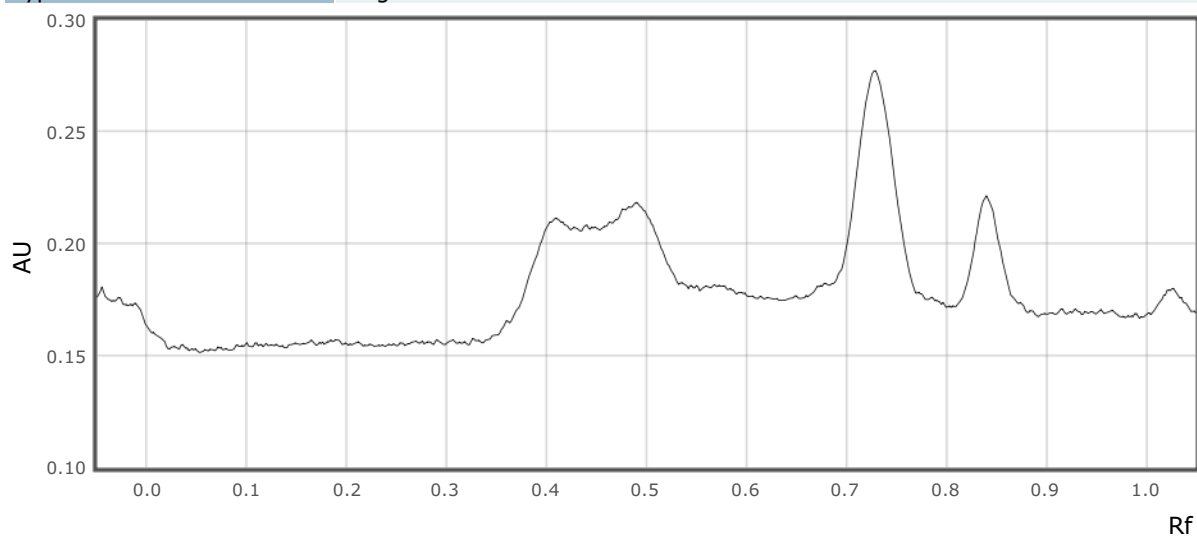
6DaT-sample run-8

visionCATS



Track 11:

Type Single λ

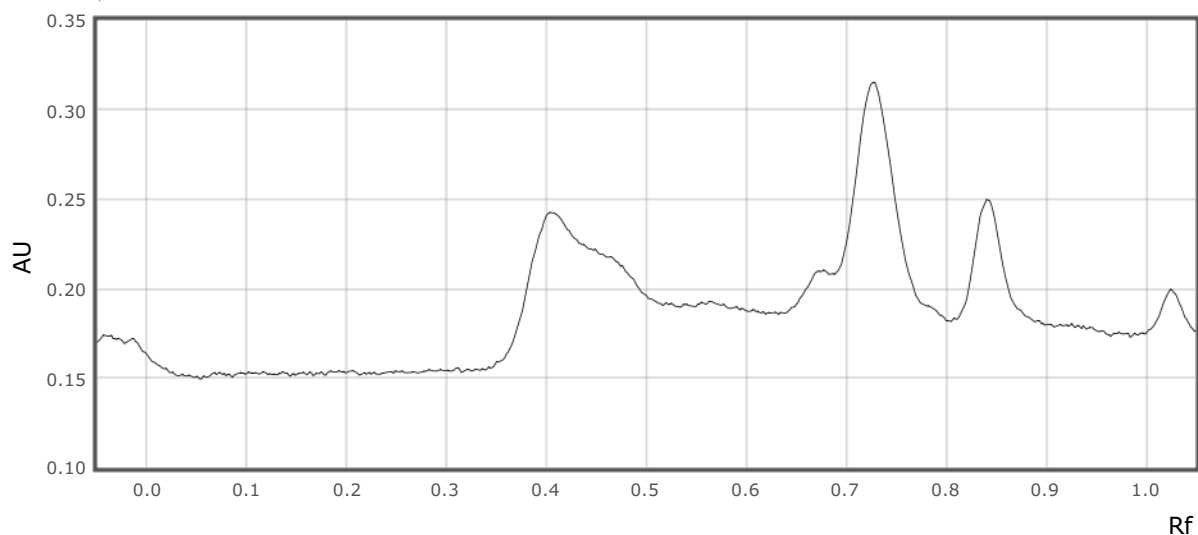


Track 12:

Type Single λ

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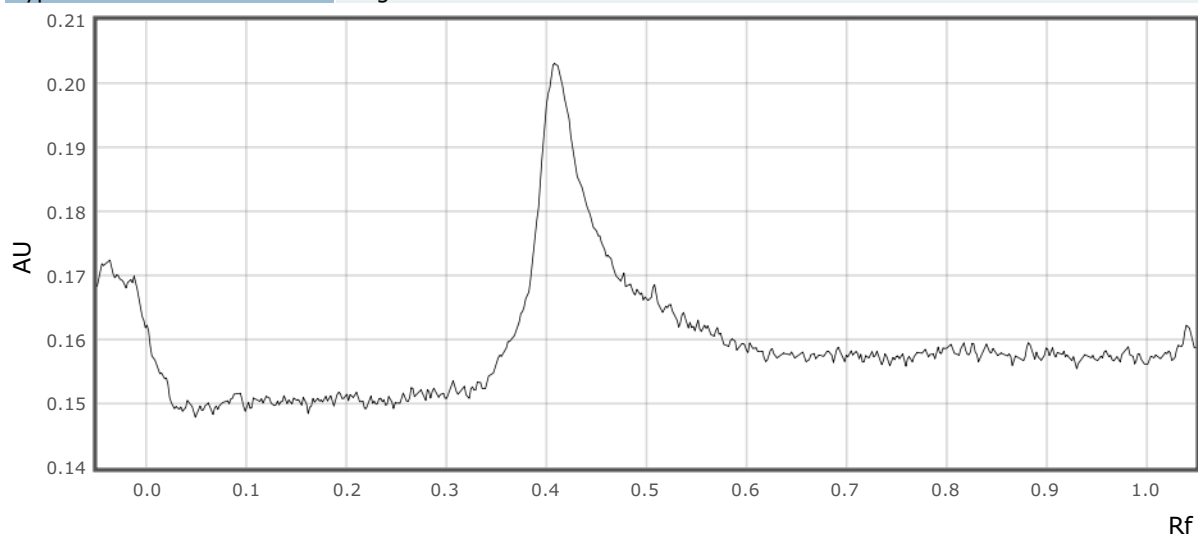
visionCATS



Track 13:

Type

Single λ



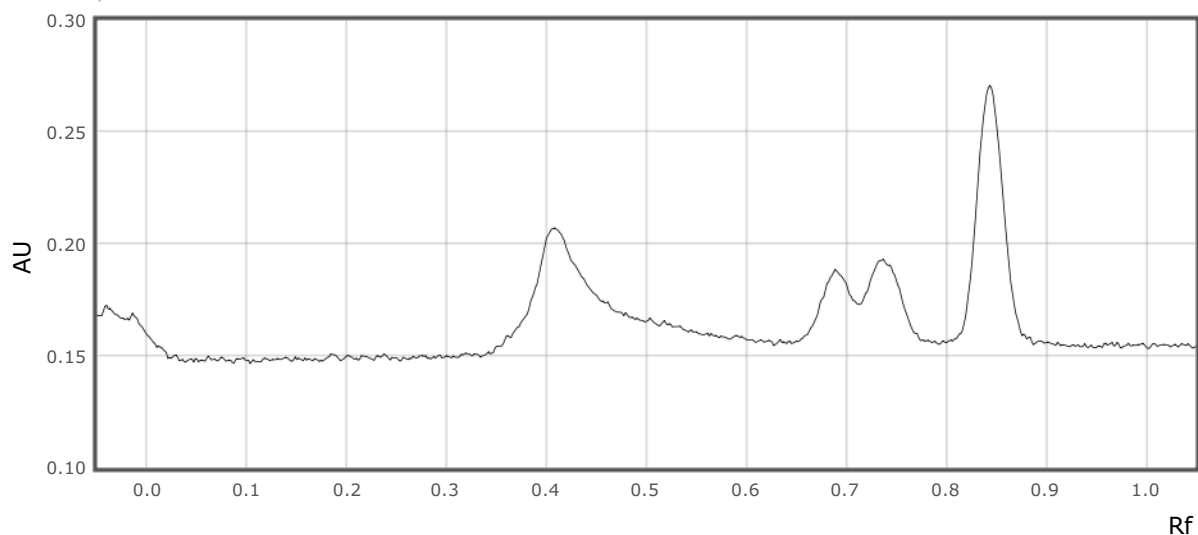
Track 14:

Type

Single λ

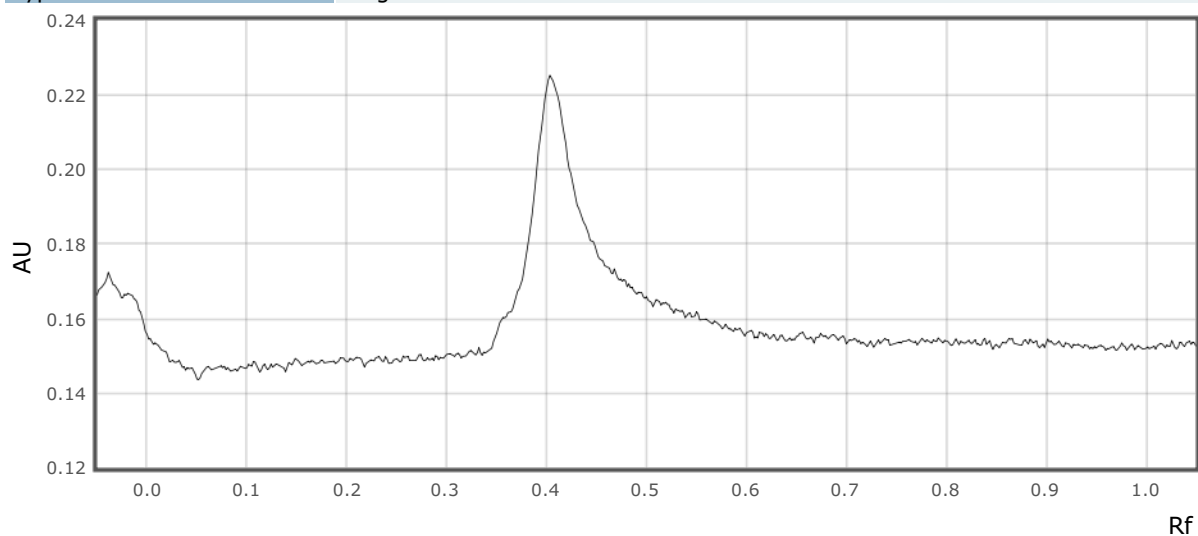
6DaT-sample run-8

visionCATS



Track 15:

Type Single λ



Derivatization 1 - dip:

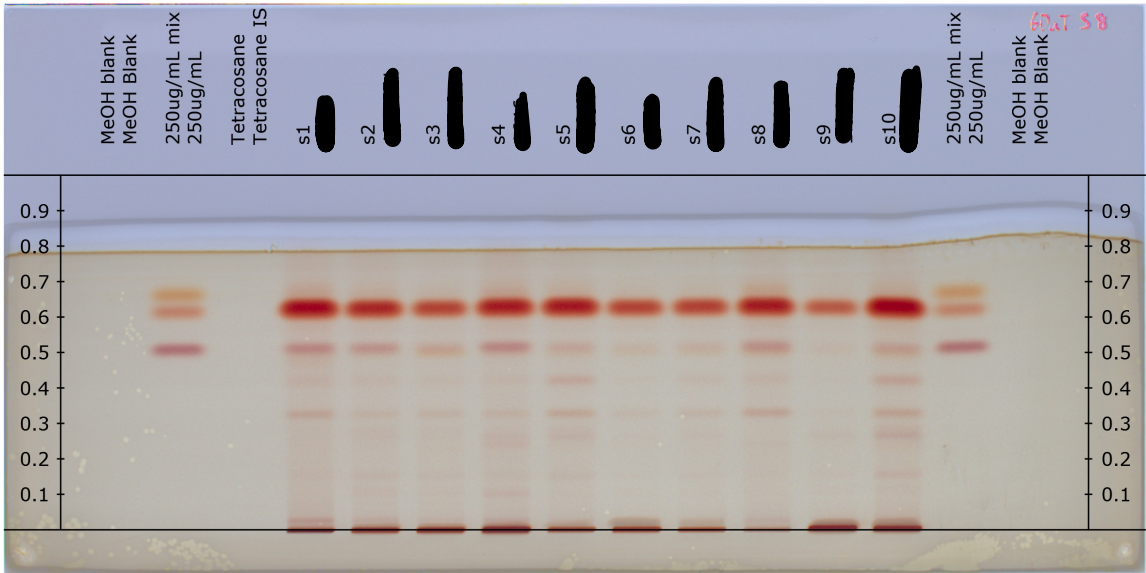
Executed 15-Oct-2019 14:03:19 visionCATSuser

Take image derivatized plate 1a - Visualizer (S/N: 230515):

Executed 15-Oct-2019 14:04:38 visionCATSuser

6DaT-sample run-8
RT White

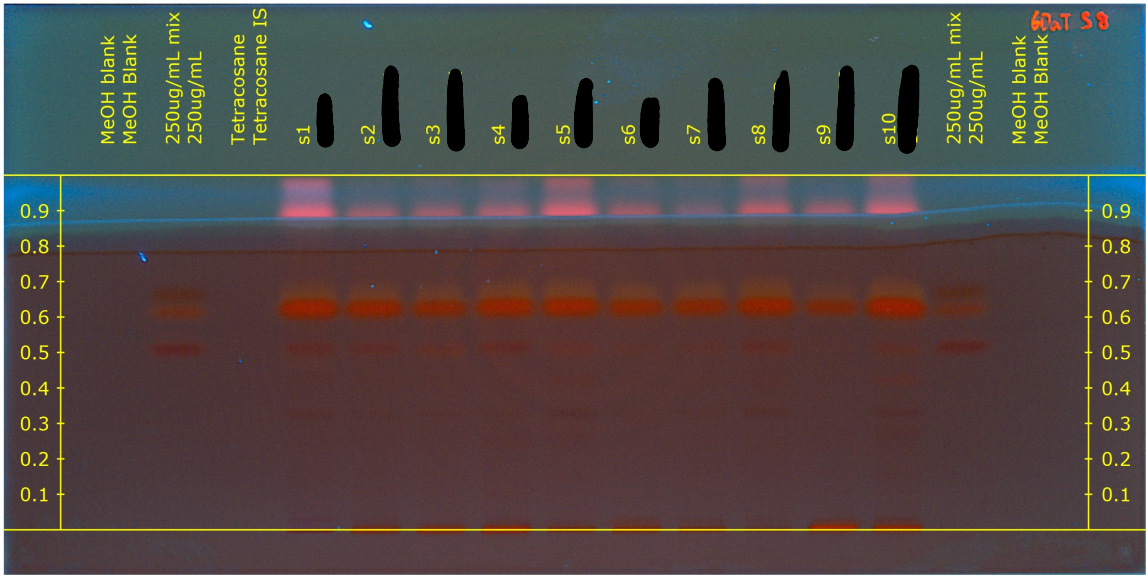
visionCATS
Derivatized, RemTransVis



Exposure	0.051 s
Contrast	1
Normalized exposure	Disabled
Clarify	Disabled
White balance	1.23, 1.11, 0.78

R 366

Derivatized, Remission366



Exposure	9.999 s
Contrast	1
Normalized exposure	Disabled
Clarify	Disabled
White balance	1.00, 1.00, 1.00

Evaluation 1 :

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visionCATS

Validated	false
Step	Take image derivatized plate 1a
Concentration unit type	Mass / volume
Notes	

Definition:

References:

250ug/mL mix

Substance Name	Concentration	Purity
9-THC	250.000 µg/ml	100.00 %
CBD	250.000 µg/ml	100.00 %
CBN	250.000 µg/ml	100.00 %

Samples:

Vial ID	Amount	Volume solution	Reference amount	Related to
MeOH blank		0.00 ml		
Tetracosane		0.00 ml		
s1		0.00 ml		
s2		0.00 ml		
s3		0.00 ml		
s4		0.00 ml		
s5		0.00 ml		
s6		0.00 ml		
s7		0.00 ml		
s8		0.00 ml		
s9		0.00 ml		
s10		0.00 ml		

Integration parameters:

Bounds	[0.000,1.000]
Smoothing	Savitzky-Golay of order 3 and window 7
Baseline correction	Lowest slope with noise 0.05
Profile subtraction	Profile subtraction from track 1
Peaks detection	Gauss (legacy) with sensitivity 0.1, separation 1 and threshold 0.1

Scan:

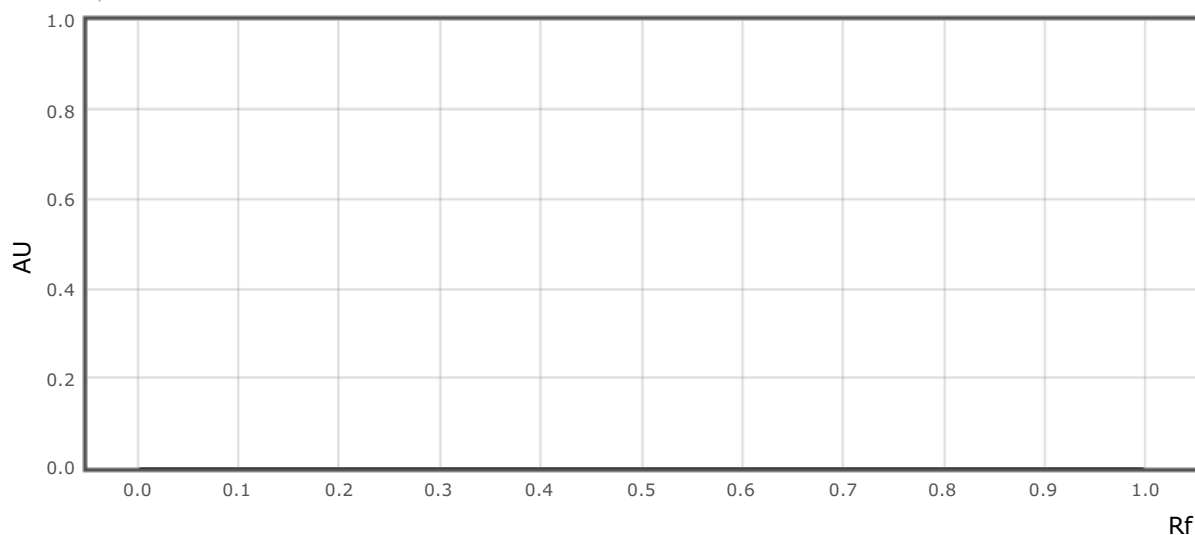
Wavelength	RT White
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Track 1:

Type	Sample
Vial ID	MeOH blank
Description	MeOH Blank
Volume	2.0 µl

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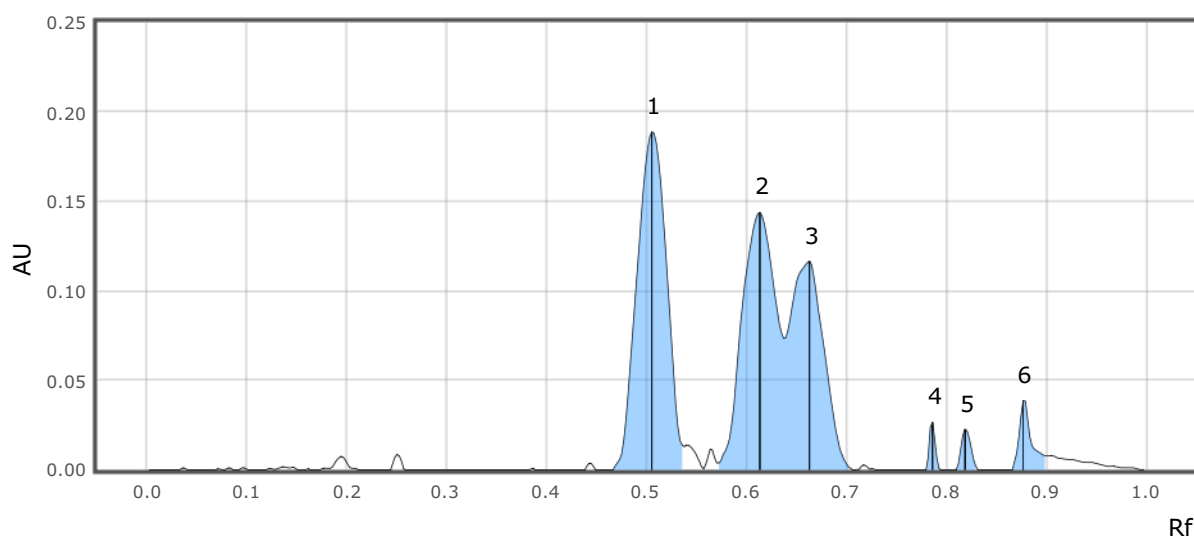
visionCATS



Peak #	Start		Max			End		Area		Manual peak	Substance Name
	Rf	H	Rf	H	%	Rf	H	A	%		

Track 2:

Type	Reference
Vial ID	250ug/mL mix
Description	250ug/mL
Volume	2.0 µl

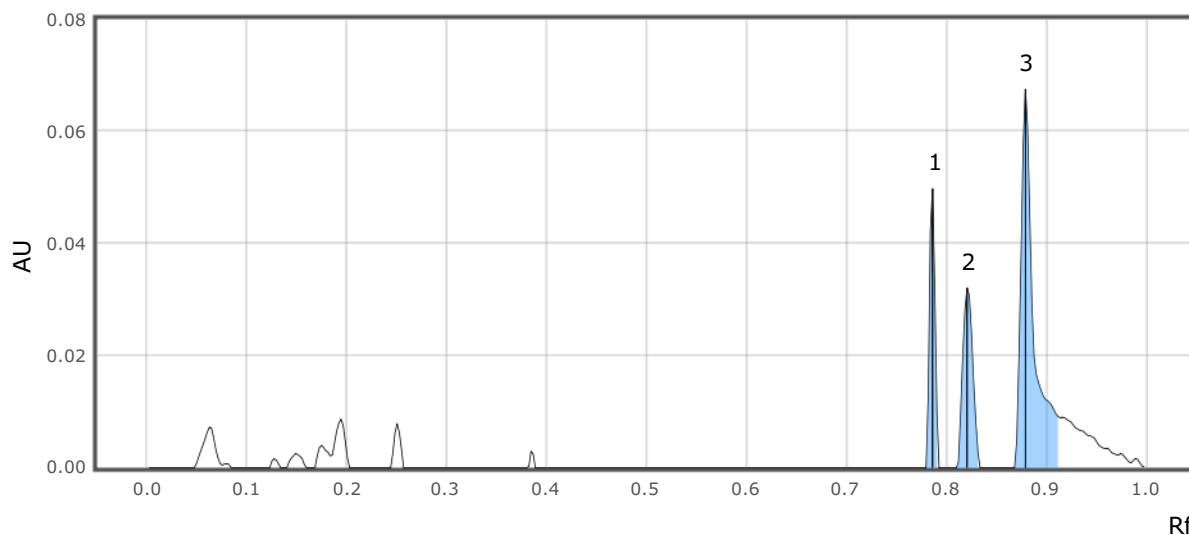


Peak #	Start		Max			End		Area		Manual peak	Substance Name
	Rf	H	Rf	H	%	Rf	H	A	%		
1	0.467	0.0000	0.505	0.1887	35.17	0.538	0.0130	0.00645	36.71	No	CBN
2	0.572	0.0038	0.613	0.1436	26.77	0.637	0.0733	0.00554	31.54	No	9-THC
3	0.637	0.0733	0.663	0.1165	21.71	0.706	0.0000	0.00459	26.12	No	CBD
4	0.780	0.0000	0.786	0.0265	4.93	0.795	0.0000	0.00017	0.99	No	
5	0.810	0.0000	0.819	0.0226	4.22	0.832	0.0000	0.00025	1.42	No	
6	0.866	0.0000	0.877	0.0386	7.20	0.901	0.0077	0.00057	3.22	No	

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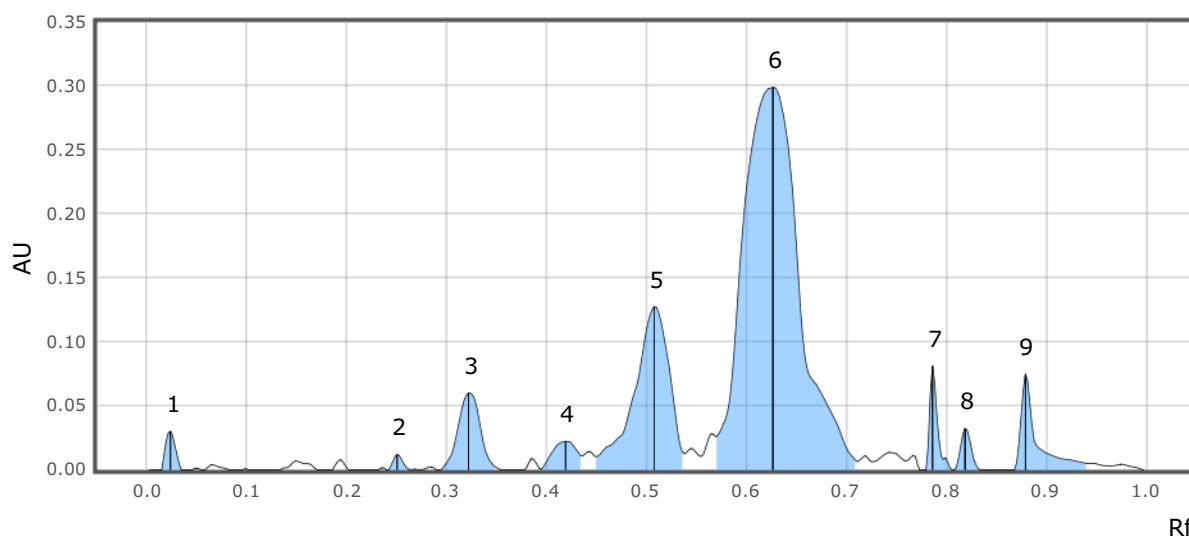
visionCATS

Track 3:	
Type	Sample
Vial ID	Tetracosane
Description	Tetracosane IS
Volume	2.0 µl



Peak #	Start		Max			End		Area		Manual peak	Substance Name
	Rf	H	Rf	H	%	Rf	H	A	%		
1	0.780	0.0000	0.786	0.0497	33.32	0.793	0.0000	0.00032	18.34	No	
2	0.810	0.0000	0.821	0.0321	21.48	0.834	0.0000	0.00037	21.52	No	
3	0.868	0.0000	0.879	0.0674	45.19	0.914	0.0089	0.00104	60.14	No	

Track 4:	
Type	Sample
Vial ID	s1
Description	
Volume	2.0 µl



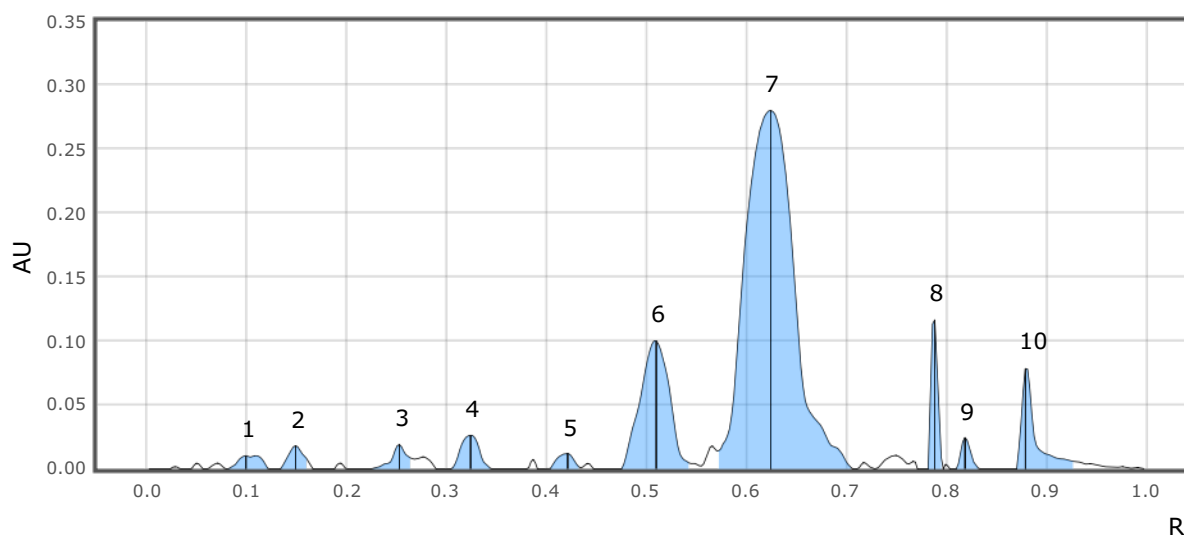
6DaT-sample run-8

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Peak #	Start		Max			End		Area		Manual peak	Substance Name
	Rf	H	Rf	H	%	Rf	H	A	%		
1	0.015	0.0000	0.023	0.0301	4.08	0.036	0.0000	0.00033	1.12	No	
2	0.242	0.0000	0.250	0.0120	1.63	0.263	0.0001	0.00013	0.43	No	
3	0.294	0.0000	0.322	0.0600	8.12	0.354	0.0000	0.00153	5.14	No	
4	0.393	0.0007	0.419	0.0223	3.02	0.436	0.0109	0.00063	2.13	No	
5	0.449	0.0102	0.508	0.1275	17.25	0.538	0.0125	0.00517	17.37	No	
6	0.570	0.0260	0.626	0.2987	40.43	0.711	0.0065	0.01952	65.59	No	9-THC
7	0.780	0.0000	0.786	0.0810	10.97	0.806	0.0000	0.00071	2.38	No	
8	0.808	0.0000	0.819	0.0324	4.39	0.834	0.0000	0.00038	1.26	No	
9	0.868	0.0000	0.879	0.0747	10.11	0.944	0.0049	0.00136	4.58	No	

Track 5:

Type	Sample
Vial ID	s2
Description	
Volume	2.0 µl



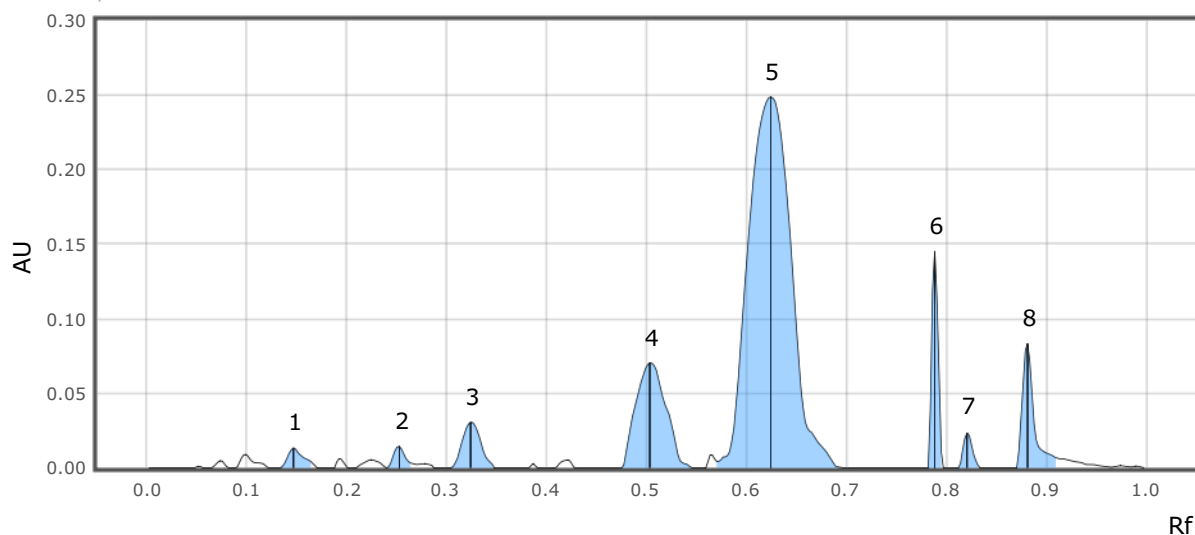
Peak #	Start		Max			End		Area		Manual peak	Substance Name
	Rf	H	Rf	H	%	Rf	H	A	%		
1	0.080	0.0000	0.099	0.0102	1.49	0.123	0.0000	0.00027	1.15	No	
2	0.134	0.0000	0.149	0.0181	2.64	0.166	0.0000	0.00032	1.36	No	
3	0.224	0.0000	0.253	0.0190	2.78	0.268	0.0075	0.00034	1.45	No	
4	0.304	0.0000	0.324	0.0262	3.83	0.345	0.0000	0.00055	2.36	No	
5	0.402	0.0000	0.421	0.0119	1.74	0.434	0.0007	0.00023	0.97	No	
6	0.475	0.0000	0.510	0.1001	14.62	0.544	0.0042	0.00337	14.44	No	
7	0.572	0.0141	0.624	0.2800	40.90	0.706	0.0000	0.01584	67.87	No	9-THC
8	0.782	0.0000	0.789	0.1164	17.00	0.797	0.0000	0.00091	3.90	No	
9	0.810	0.0000	0.819	0.0244	3.57	0.834	0.0000	0.00026	1.12	No	
10	0.871	0.0000	0.879	0.0783	11.44	0.929	0.0056	0.00126	5.39	No	

Track 6:

Type	Sample
Vial ID	s3
Description	
Volume	2.0 µl

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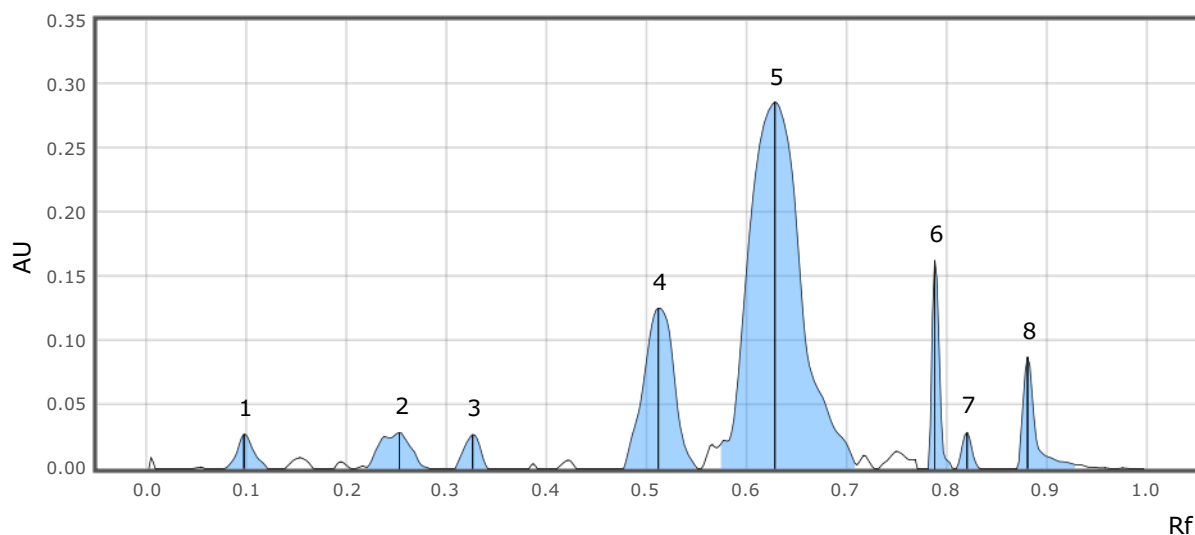
visionCATS



Peak #	Start		Max			End		Area		Manual peak	Substance Name
	Rf	H	Rf	H	%	Rf	H	A	%		
1	0.134	0.0000	0.147	0.0133	2.12	0.170	0.0000	0.00024	1.31	No	
2	0.240	0.0000	0.253	0.0143	2.28	0.270	0.0022	0.00020	1.11	No	
3	0.304	0.0000	0.324	0.0305	4.86	0.348	0.0000	0.00065	3.54	No	
4	0.475	0.0000	0.503	0.0702	11.18	0.546	0.0000	0.00243	13.35	No	
5	0.570	0.0043	0.624	0.2484	39.56	0.698	0.0000	0.01227	67.31	No	9-THC
6	0.782	0.0000	0.789	0.1447	23.05	0.797	0.0000	0.00105	5.77	No	
7	0.812	0.0000	0.821	0.0232	3.70	0.834	0.0000	0.00024	1.33	No	
8	0.871	0.0000	0.881	0.0831	13.24	0.914	0.0061	0.00115	6.29	No	

Track 7:

Type	Sample
Vial ID	s4
Description	
Volume	2.0 µl



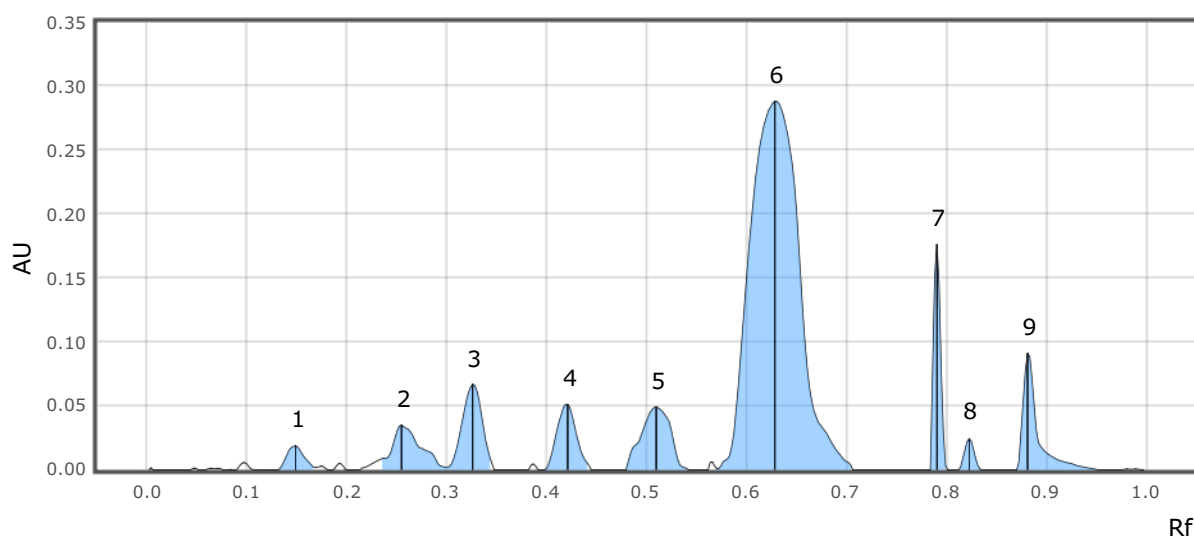
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Peak #	Start		Max			End		Area		Manual peak	Substance Name
	Rf	H	Rf	H	%	Rf	H	A	%		
1	0.078	0.0000	0.097	0.0267	3.47	0.123	0.0000	0.00050	1.89	No	
2	0.220	0.0010	0.253	0.0281	3.65	0.283	0.0000	0.00100	3.73	No	
3	0.307	0.0000	0.326	0.0265	3.45	0.341	0.0000	0.00049	1.83	No	
4	0.475	0.0000	0.512	0.1252	16.25	0.551	0.0003	0.00440	16.46	No	
5	0.575	0.0193	0.629	0.2860	37.12	0.711	0.0030	0.01740	65.05	No	9-THC
6	0.782	0.0000	0.789	0.1625	21.10	0.806	0.0006	0.00136	5.10	No	
7	0.810	0.0000	0.821	0.0283	3.67	0.834	0.0000	0.00032	1.18	No	
8	0.871	0.0000	0.881	0.0870	11.29	0.931	0.0031	0.00127	4.77	No	

Track 8:

Type	Sample
Vial ID	s5
Description	
Volume	2.0 µl



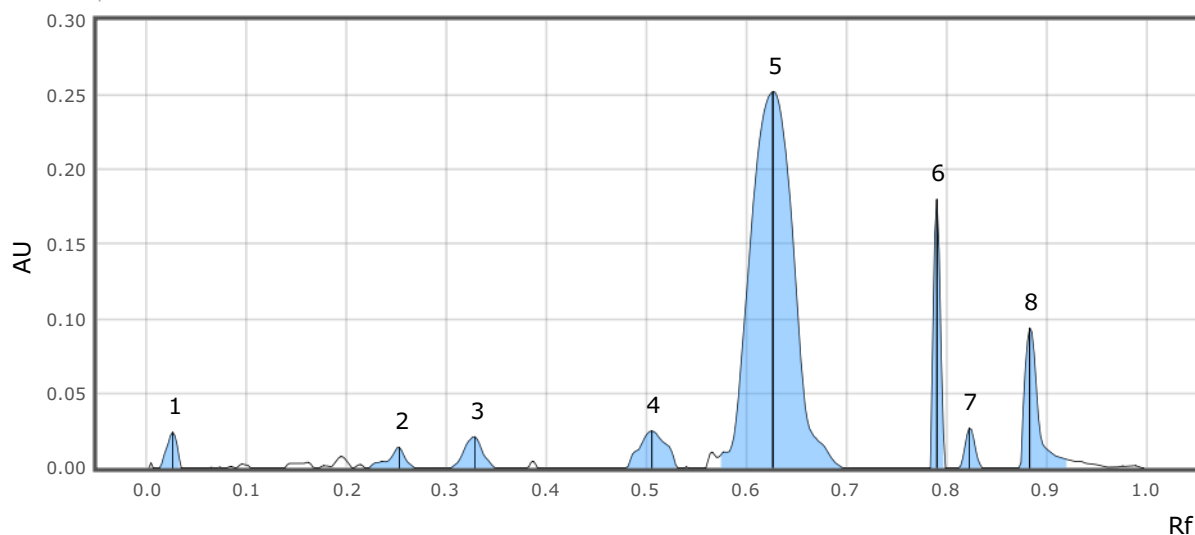
Peak #	Start		Max			End		Area		Manual peak	Substance Name
	Rf	H	Rf	H	%	Rf	H	A	%		
1	0.132	0.0000	0.149	0.0188	2.35	0.168	0.0018	0.00037	1.46	No	
2	0.233	0.0080	0.255	0.0350	4.36	0.300	0.0022	0.00116	4.54	No	
3	0.300	0.0022	0.326	0.0669	8.35	0.348	0.0000	0.00154	6.01	No	
4	0.397	0.0000	0.421	0.0512	6.39	0.445	0.0000	0.00115	4.49	No	
5	0.479	0.0000	0.510	0.0494	6.17	0.542	0.0000	0.00165	6.47	No	
6	0.570	0.0008	0.629	0.2880	35.94	0.706	0.0000	0.01649	64.55	No	9-THC
7	0.784	0.0000	0.791	0.1763	22.01	0.801	0.0000	0.00143	5.59	No	
8	0.812	0.0000	0.823	0.0245	3.06	0.836	0.0000	0.00027	1.04	No	
9	0.871	0.0000	0.881	0.0911	11.37	0.955	0.0000	0.00149	5.84	No	

Track 9:

Type	Sample
Vial ID	s6
Description	
Volume	2.0 µl

6DaT-sample run-8

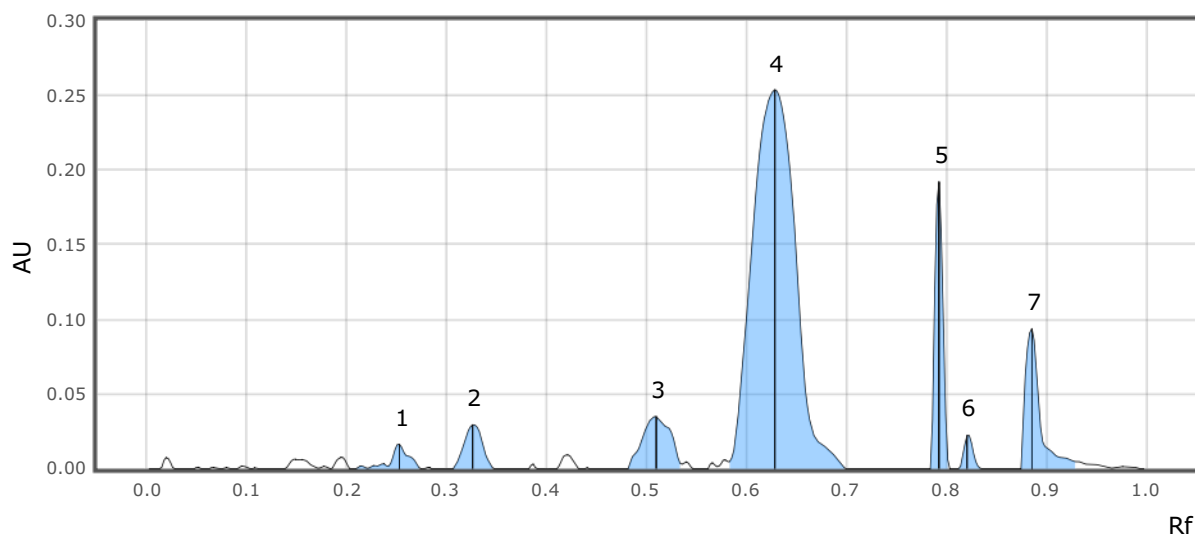
visionCATS



Peak #	Start		Max			End		Area		Manual peak	Substance Name
	Rf	H	Rf	H	%	Rf	H	A	%		
1	0.013	0.0000	0.026	0.0239	3.76	0.034	0.0000	0.00028	1.61	No	
2	0.222	0.0000	0.253	0.0137	2.15	0.270	0.0000	0.00026	1.46	No	
3	0.304	0.0000	0.328	0.0209	3.29	0.350	0.0000	0.00043	2.49	No	
4	0.479	0.0000	0.505	0.0246	3.88	0.531	0.0000	0.00075	4.31	No	
5	0.575	0.0087	0.626	0.2519	39.66	0.698	0.0000	0.01250	71.63	No	9-THC
6	0.784	0.0000	0.791	0.1799	28.32	0.799	0.0000	0.00143	8.19	No	
7	0.812	0.0000	0.823	0.0266	4.19	0.836	0.0000	0.00029	1.67	No	
8	0.873	0.0000	0.884	0.0937	14.75	0.929	0.0043	0.00151	8.64	No	

Track 10:

Type	Sample
Vial ID	s7
Description	
Volume	2.0 µl



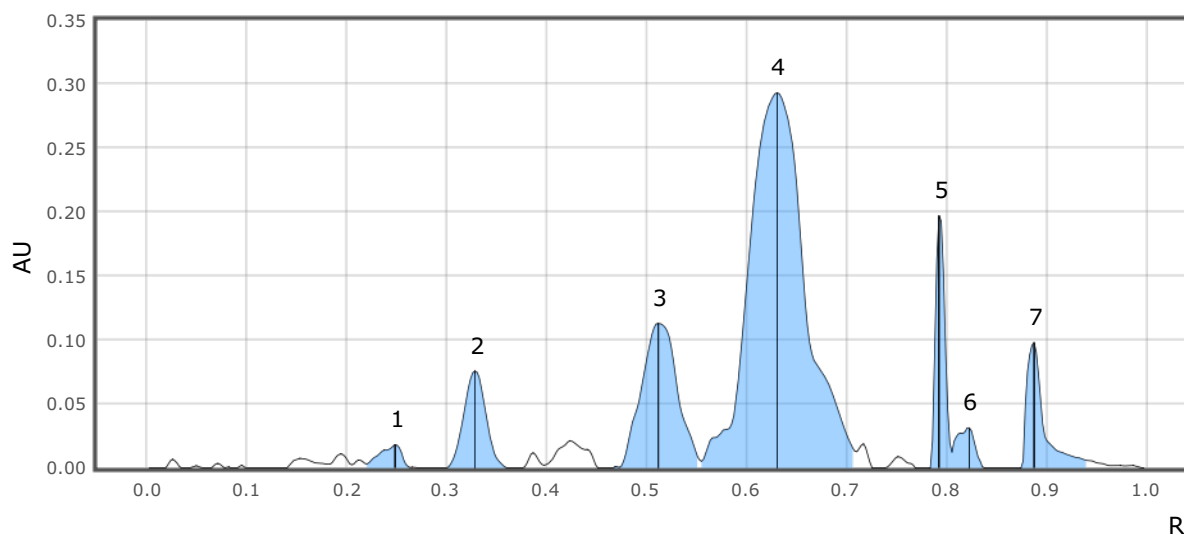
6DaT-sample run-8

visionCATS

Peak #	Start		Max			End		Area		Manual peak	Substance Name
	Rf	H	Rf	H	%	Rf	H	A	%		
1	0.207	0.0000	0.253	0.0164	2.56	0.274	0.0000	0.00032	1.77	No	
2	0.304	0.0000	0.326	0.0294	4.58	0.348	0.0000	0.00061	3.37	No	
3	0.482	0.0000	0.510	0.0348	5.43	0.536	0.0030	0.00113	6.22	No	
4	0.583	0.0046	0.629	0.2534	39.49	0.700	0.0000	0.01257	69.01	No	9-THC
5	0.784	0.0000	0.793	0.1918	29.90	0.804	0.0000	0.00175	9.63	No	
6	0.812	0.0000	0.821	0.0221	3.45	0.836	0.0000	0.00023	1.24	No	
7	0.875	0.0000	0.886	0.0937	14.60	0.931	0.0046	0.00160	8.77	No	

Track 11:

Type	Sample
Vial ID	s8
Description	
Volume	2.0 µl



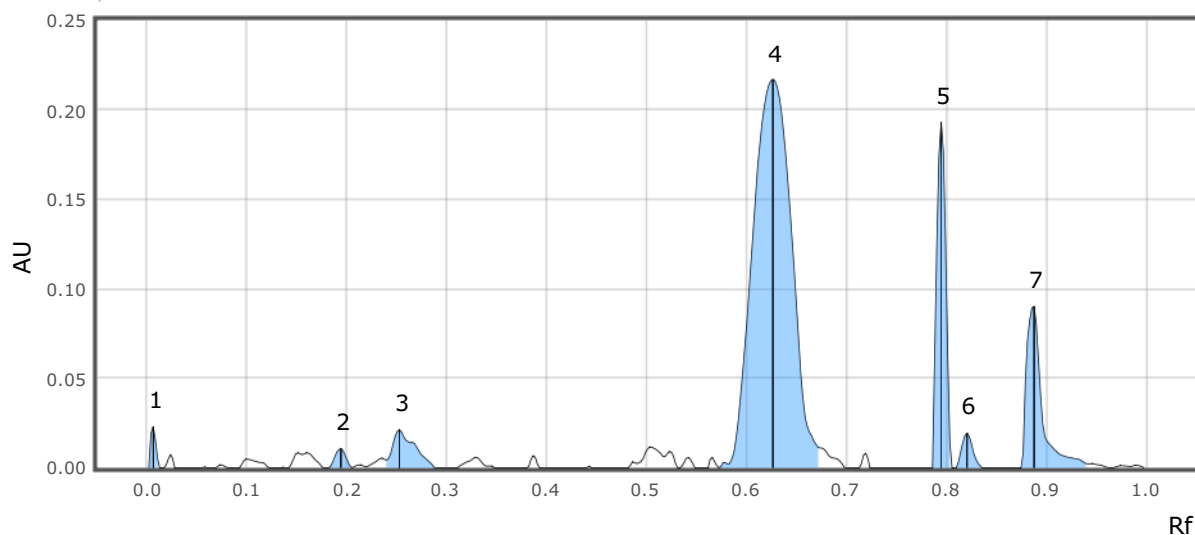
Peak #	Start		Max			End		Area		Manual peak	Substance Name
	Rf	H	Rf	H	%	Rf	H	A	%		
1	0.220	0.0030	0.248	0.0182	2.20	0.263	0.0002	0.00045	1.46	No	
2	0.300	0.0000	0.328	0.0757	9.17	0.361	0.0000	0.00191	6.19	No	
3	0.467	0.0000	0.512	0.1127	13.65	0.553	0.0063	0.00471	15.25	No	
4	0.555	0.0051	0.631	0.2931	35.49	0.709	0.0130	0.01909	61.74	No	9-THC
5	0.784	0.0000	0.793	0.1970	23.86	0.806	0.0121	0.00214	6.91	No	
6	0.806	0.0121	0.823	0.0312	3.78	0.838	0.0000	0.00065	2.11	No	
7	0.875	0.0000	0.888	0.0978	11.85	0.942	0.0057	0.00196	6.34	No	

Track 12:

Type	Sample
Vial ID	s9
Description	
Volume	2.0 µl

6DaT-sample run-8

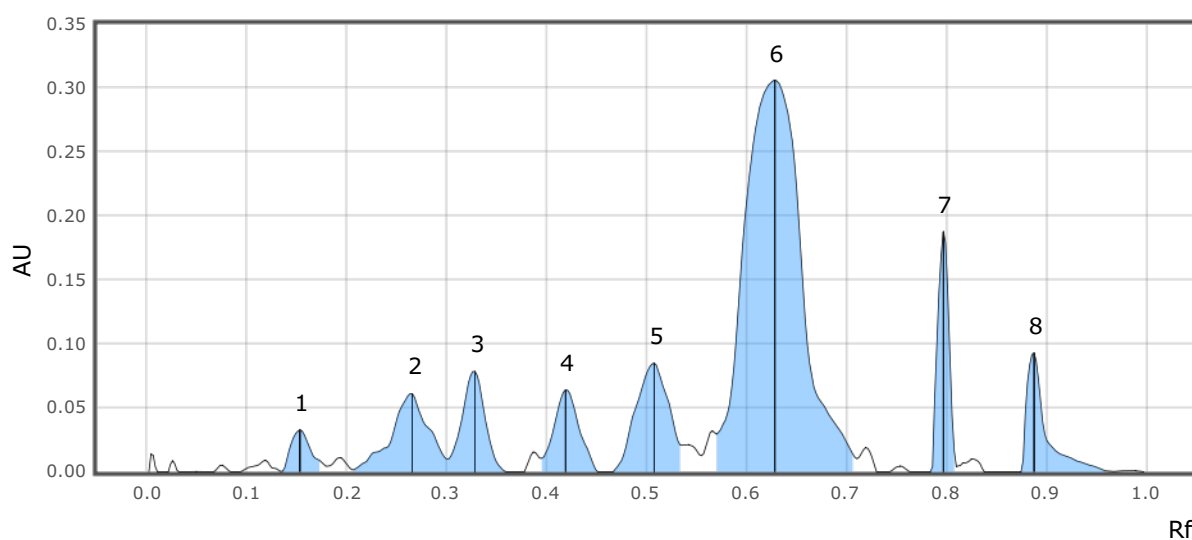
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Peak #	Start		Max			End		Area		Manual peak	Substance Name
	Rf	H	Rf	H	%	Rf	H	A	%		
1	0.002	0.0000	0.006	0.0229	4.00	0.013	0.0000	0.00014	0.95	No	
2	0.181	0.0000	0.194	0.0107	1.86	0.205	0.0001	0.00013	0.89	No	
3	0.240	0.0043	0.253	0.0213	3.71	0.289	0.0000	0.00053	3.67	No	
4	0.572	0.0001	0.626	0.2169	37.77	0.674	0.0110	0.00975	67.56	No	9-THC
5	0.786	0.0000	0.795	0.1929	33.60	0.806	0.0000	0.00202	14.00	No	
6	0.810	0.0000	0.821	0.0194	3.37	0.836	0.0000	0.00024	1.66	No	
7	0.875	0.0000	0.888	0.0901	15.69	0.942	0.0022	0.00163	11.27	No	

Track 13:

Type	Sample
Vial ID	s10
Description	
Volume	2.0 µl



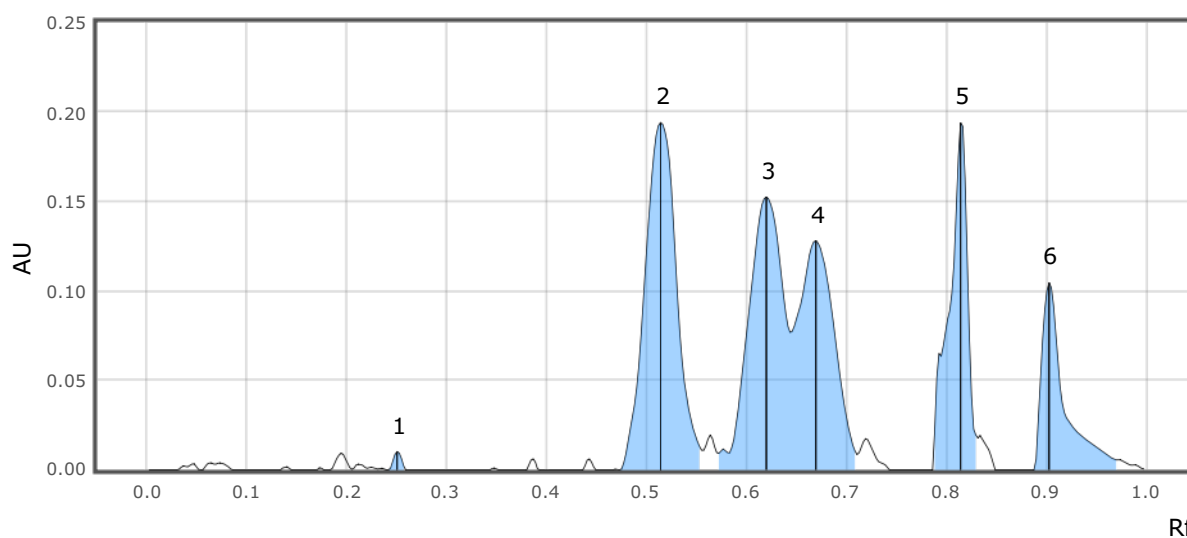
6DaT-sample run-8

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Peak #	Start		Max			End		Area		Manual peak	Substance Name
	Rf	H	Rf	H	%	Rf	H	A	%		
1	0.134	0.0003	0.153	0.0328	3.61	0.179	0.0044	0.00077	2.16	No	
2	0.207	0.0016	0.266	0.0611	6.73	0.300	0.0099	0.00263	7.40	No	
3	0.300	0.0099	0.328	0.0786	8.65	0.361	0.0000	0.00210	5.92	No	
4	0.395	0.0106	0.419	0.0641	7.05	0.451	0.0000	0.00185	5.22	No	
5	0.467	0.0000	0.508	0.0850	9.36	0.536	0.0208	0.00324	9.13	No	
6	0.570	0.0294	0.629	0.3062	33.70	0.709	0.0115	0.02040	57.49	No	9-THC
7	0.784	0.0000	0.797	0.1877	20.67	0.810	0.0041	0.00244	6.89	No	
8	0.875	0.0000	0.888	0.0929	10.23	0.968	0.0003	0.00206	5.79	No	

Track 14:

Type	Reference
Vial ID	250ug/mL mix
Description	250ug/mL
Volume	2.0 µl



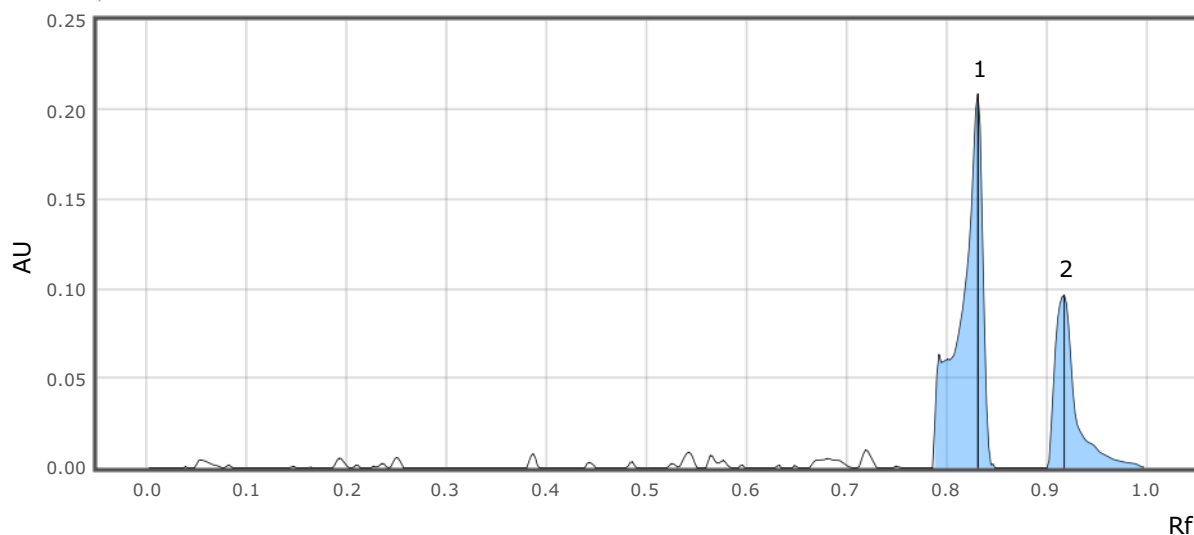
Peak #	Start		Max			End		Area		Manual peak	Substance Name
	Rf	H	Rf	H	%	Rf	H	A	%		
1	0.242	0.0000	0.250	0.0102	1.30	0.259	0.0000	0.00009	0.36	No	
2	0.473	0.0000	0.514	0.1939	24.78	0.555	0.0110	0.00713	28.02	No	CBN
3	0.572	0.0092	0.620	0.1523	19.46	0.644	0.0767	0.00599	23.55	No	9-THC
4	0.644	0.0767	0.670	0.1279	16.35	0.711	0.0086	0.00543	21.35	No	CBD
5	0.789	0.0215	0.814	0.1937	24.75	0.832	0.0178	0.00406	15.94	No	
6	0.888	0.0000	0.903	0.1044	13.35	0.972	0.0055	0.00274	10.78	No	

Track 15:

Type	Sample
Vial ID	MeOH blank
Description	MeOH Blank
Volume	2.0 µl

6DaT-sample run-8

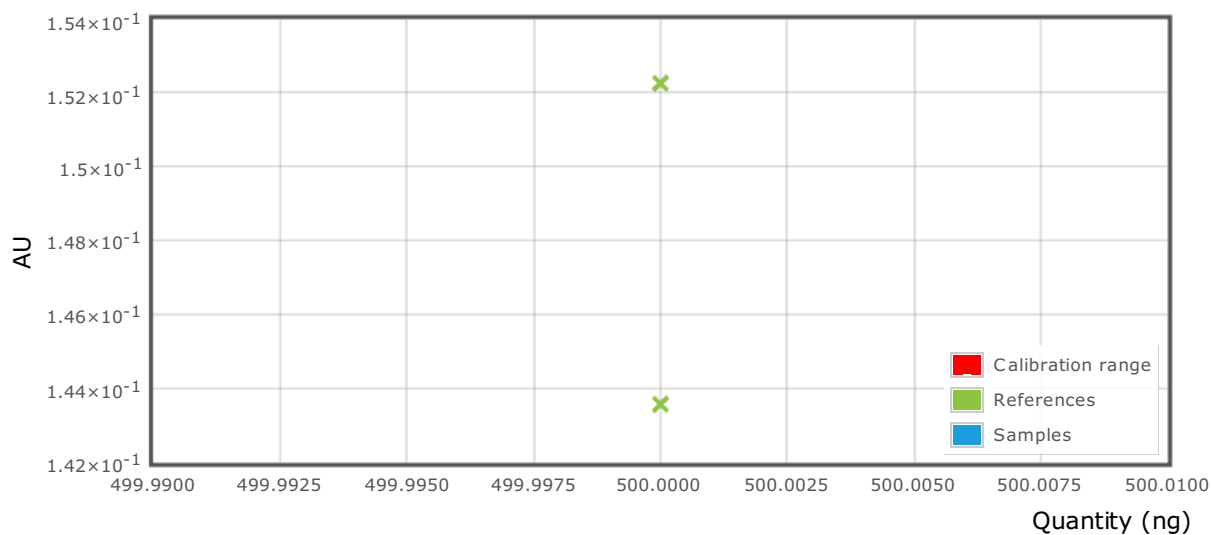
visionCATS



Peak #	Start		Max			End		Area		Manual peak	Substance Name
	Rf	H	Rf	H	%	Rf	H	A	%		
1	0.789	0.0233	0.832	0.2088	68.41	0.849	0.0000	0.00515	69.11	No	
2	0.901	0.0000	0.918	0.0964	31.59	0.998	0.0004	0.00230	30.89	No	

Calibration results:

Height calibration for substance 9-THC @ RT White:

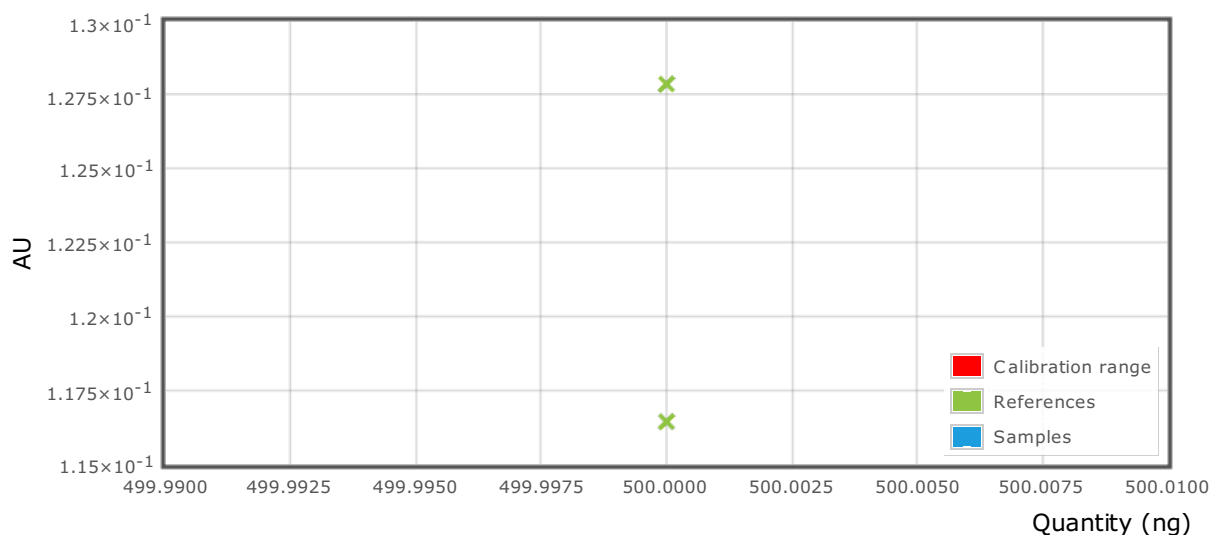


6DaT-sample run-8

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Regression mode	Linear-2
Range deviation	5.00 %
Related substances	Default
Number of references	2
Calibration function	$y=0x$
Coefficient of variation	CV 0.00 %
Correlation coefficient	n/a
	Unable to compute the results for this substance because there wasn't enough groups of references replicas (at least 1 for Linear-1, 2 for Linear2 and Mime-1 and 3 for Polynomial and MiMe-2)

Height calibration for substance CBD @ RT White:

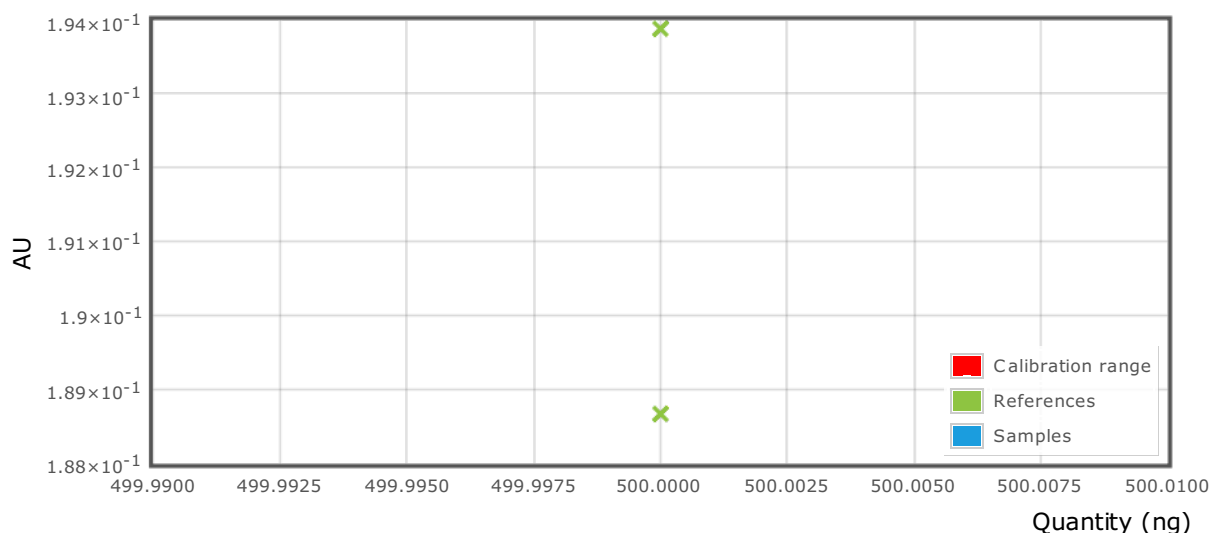


Regression mode	Linear-2
Range deviation	5.00 %
Related substances	Default
Number of references	2
Calibration function	$y=0x$
Coefficient of variation	CV 0.00 %
Correlation coefficient	n/a
	Unable to compute the results for this substance because there wasn't enough groups of references replicas (at least 1 for Linear-1, 2 for Linear2 and Mime-1 and 3 for Polynomial and MiMe-2)

Height calibration for substance CBN @ RT White:

6DaT-sample run-8

visionCATS



Regression mode	Linear-2
Range deviation	5.00 %
Related substances	Default
Number of references	2
Calibration function	$y=0x$
Coefficient of variation	CV 0.00 %
Correlation coefficient	n/a
	Unable to compute the results for this substance because there wasn't enough groups of references replicas (at least 1 for Linear-1, 2 for Linear2 and Mime-1 and 3 for Polynomial and MiMe-2)

Results:

Substance having no available results		
	9-THC	Unable to compute the results for this substance because there wasn't enough groups of references replicas (at least 1 for Linear-1, 2 for Linear2 and Mime-1 and 3 for Polynomial and MiMe-2)
	CBD	There wasn't any sample application available in the assignments for this substance. Please check that the peaks were correctly detected and assigned for this substance.
	CBN	There wasn't any sample application available in the assignments for this substance. Please check that the peaks were correctly detected and assigned for this substance.

A track marked with  means: this result is outside the regression range given by the reference assignments, but is included in the results because it is in the allowed range deviation.

Analyst:

Reviewer: