

Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Method: C:\MassLynx\AVA SUDAN.PRO\MethDB\SUDAN1.mdb 27 Oct 2016 19:06:07

Calibration: 27 Oct 2016 19:06:23

Compound name: Para Red

	Sample Text	Type	RT	Area	Std. Conc (ppb)	%Rec	Conc.	S/N
1	blank 30_70	Blank	2.44	76			0.019	1
2	0.05ppb 30_70	Standard	2.47	382	0.050	98.6	0.049	84
3	0.125ppb 30_70	Standard	2.46	1175	0.125	102.1	0.128	302
4	0.25ppb 30_70	Standard	2.46	2370	0.250	98.3	0.246	421
5	0.5ppb 30_70	Standard	2.46	5028	0.500	101.7	0.508	857
6	1ppb 30_70	Standard	2.46	9945	1.000	99.4	0.994	395
7	cust blank 30_70	Blank						
8	Y1 30_70	Analyte	2.46	1789			0.188	48
9	Y2 30_70	Analyte	2.46	911			0.102	50

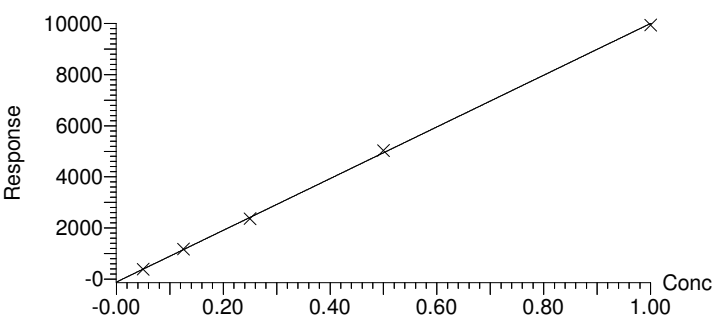
Compound name: Para Red

Correlation coefficient: $r = 0.999872$, $r^2 = 0.999743$

Calibration curve: $10120.9 * x + -116.718$

Response type: External Std, Area

Curve type: Linear, Origin: Exclude, Weighting: 1/x, Axis trans: None



Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

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Compound name: Sudan I

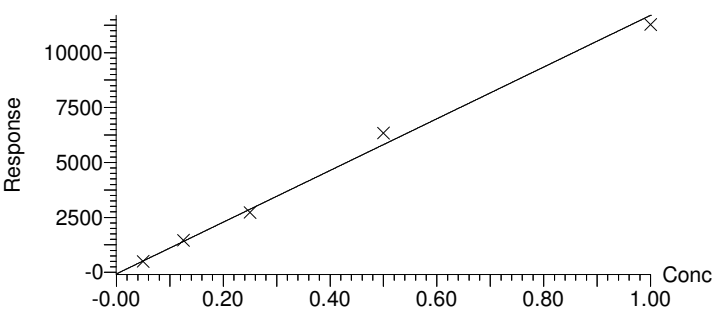
	Sample Text	Type	RT	Area	Std. Conc (ppb)	%Rec	Conc.	S/N
1	blank 30_70	Blank						
2	0.05ppb 30_70	Standard	2.68	494	0.050	95.7	0.048	138
3	0.125ppb 30_70	Standard	2.69	1458	0.125	103.8	0.130	689
4	0.25ppb 30_70	Standard	2.68	2729	0.250	95.1	0.238	182
5	0.5ppb 30_70	Standard	2.68	6344	0.500	109.0	0.545	1669
6	1ppb 30_70	Standard	2.68	11283	1.000	96.5	0.965	1342
7	cust blank 30_70	Blank	2.64	24			0.008	1
8	Y1 30_70	Analyte	2.68	2317			0.203	47
9	Y2 30_70	Analyte	2.68	1180			0.106	34

Compound name: Sudan I

Correlation coefficient: $r = 0.997461$, $r^2 = 0.994928$ Calibration curve: $11766.4 * x + -68.4257$

Response type: External Std, Area

Curve type: Linear, Origin: Exclude, Weighting: 1/x, Axis trans: None



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Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

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Compound name: Sudan II

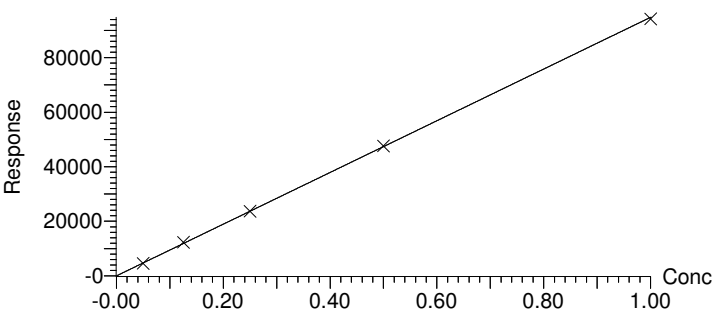
	Sample Text	Type	RT	Area	Std. Conc (ppb)	%Rec	Conc.	S/N
1	blank 30_70	Blank						
2	0.05ppb 30_70	Standard	3.17	4555	0.050	96.2	0.048	40
3	0.125ppb 30_70	Standard	3.17	12293	0.125	103.8	0.130	115
4	0.25ppb 30_70	Standard	3.16	23714	0.250	100.1	0.250	180
5	0.5ppb 30_70	Standard	3.16	47636	0.500	100.5	0.503	424
6	1ppb 30_70	Standard	3.16	94261	1.000	99.4	0.994	566
7	cust blank 30_70	Blank	3.16	41016			0.433	44
8	Y1 30_70	Analyte	3.16	66025			0.697	55
9	Y2 30_70	Analyte	3.16	58024			0.612	47

Compound name: Sudan II

Correlation coefficient: $r = 0.999878$, $r^2 = 0.999756$ Calibration curve: $94795.4 * x + -4.38286$

Response type: External Std, Area

Curve type: Linear, Origin: Exclude, Weighting: 1/x, Axis trans: None



Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

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Compound name: Sudan III

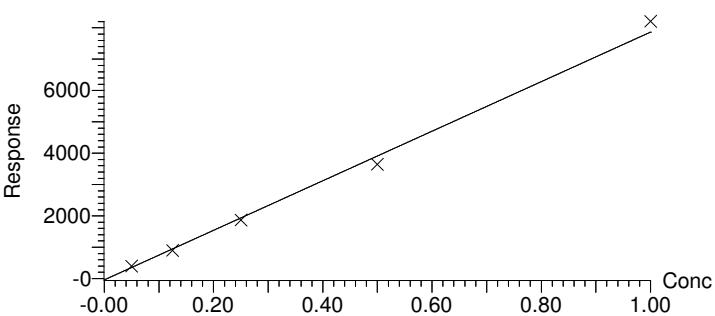
	Sample Text	Type	RT	Area	Std. Conc (ppb)	%Rec	Conc.	S/N
1	blank 30_70	Blank						
2	0.05ppb 30_70	Standard	3.45	398	0.050	111.0	0.055	58
3	0.125ppb 30_70	Standard	3.44	898	0.125	95.0	0.119	52
4	0.25ppb 30_70	Standard	3.44	1865	0.250	96.4	0.241	86
5	0.5ppb 30_70	Standard	3.44	3646	0.500	93.3	0.466	87
6	1ppb 30_70	Standard	3.44	8209	1.000	104.3	1.043	121
7	cust blank 30_70	Blank	3.44	328			0.047	2
8	Y1 30_70	Analyte	3.44	2585			0.332	23
9	Y2 30_70	Analyte	3.44	1099			0.144	12

Compound name: Sudan III

Correlation coefficient: $r = 0.997776$, $r^2 = 0.995557$ Calibration curve: $7906.02 * x + -40.6786$

Response type: External Std, Area

Curve type: Linear, Origin: Exclude, Weighting: 1/x, Axis trans: None



Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

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Compound name: Sudan IV

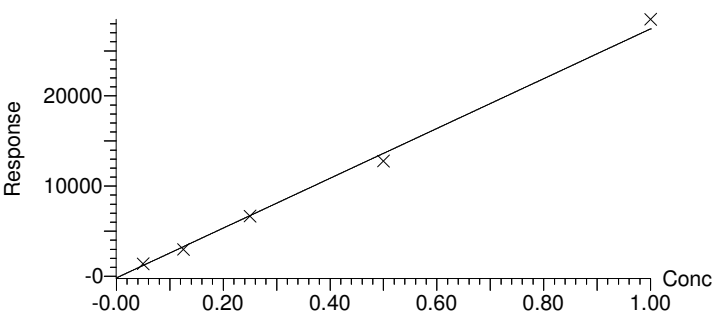
	Sample Text	Type	RT	Area	Std. Conc (ppb)	%Rec	Conc.	S/N
1	blank 30_70	Blank	3.81	2160			0.085	8
2	0.05ppb 30_70	Standard	3.85	1370	0.050	111.9	0.056	144
3	0.125ppb 30_70	Standard	3.85	2976	0.125	91.3	0.114	94
4	0.25ppb 30_70	Standard	3.84	6681	0.250	99.3	0.248	210
5	0.5ppb 30_70	Standard	3.84	12761	0.500	93.7	0.468	237
6	1ppb 30_70	Standard	3.84	28499	1.000	103.8	1.038	285
7	cust blank 30_70	Blank	3.83	2844			0.109	0
8	Y1 30_70	Analyte	3.84	9018			0.333	0
9	Y2 30_70	Analyte	3.83	1210			0.050	0

Compound name: Sudan IV

Correlation coefficient: $r = 0.997889$, $r^2 = 0.995783$ Calibration curve: $27617.5 * x + -175.11$

Response type: External Std, Area

Curve type: Linear, Origin: Exclude, Weighting: 1/x, Axis trans: None



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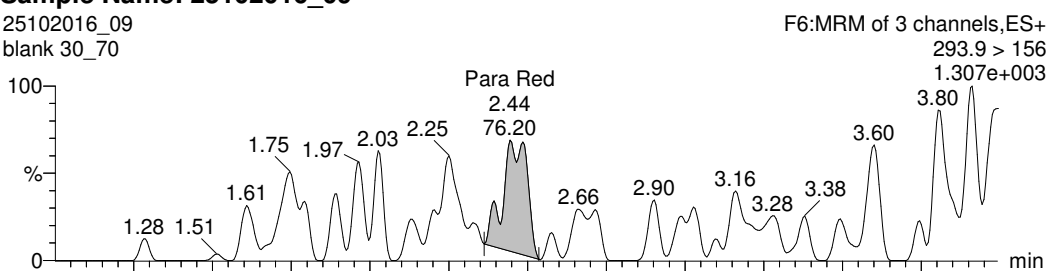
Method: C:\MassLynx\AVA SUDAN.PRO\MethDB\SUDAN1.mdb 27 Oct 2016 19:06:07

Calibration: 27 Oct 2016 19:06:23

Sample Name: 25102016_09

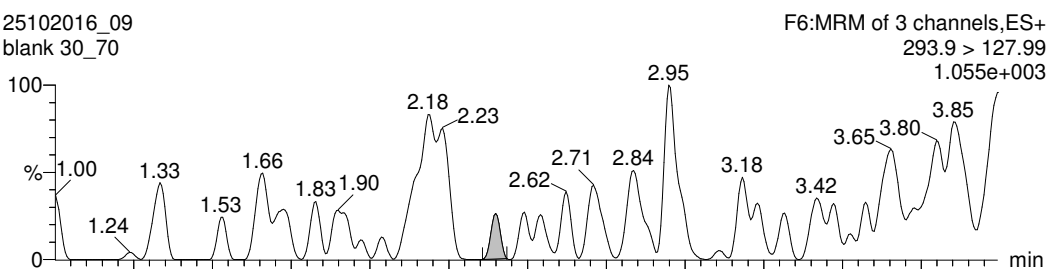
25102016_09

blank 30_70



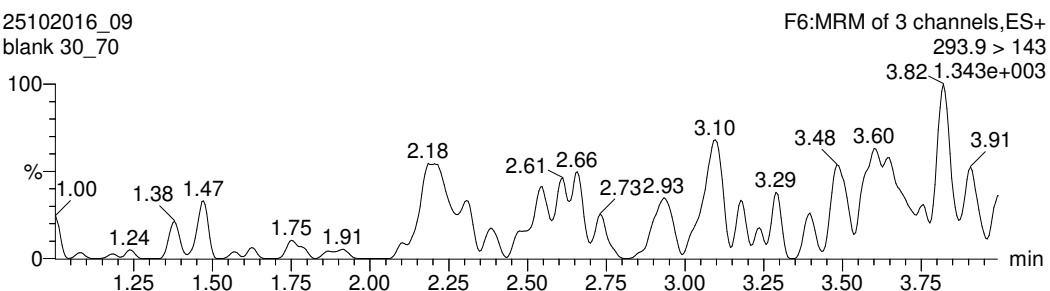
25102016_09

blank 30_70



25102016_09

blank 30_70



Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

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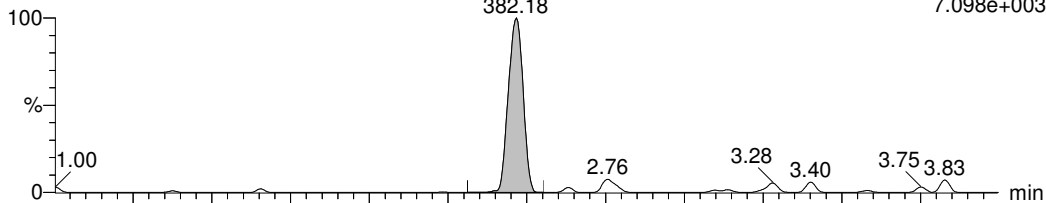
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_15

25102016_15
0.05ppb 30_70

Para Red
2.47
382.18

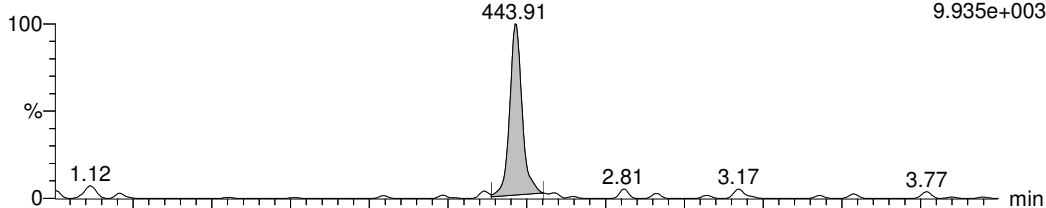
F6:MRM of 3 channels,ES+
293.9 > 156
7.098e+003



25102016_15
0.05ppb 30_70

Para Red
2.46
443.91

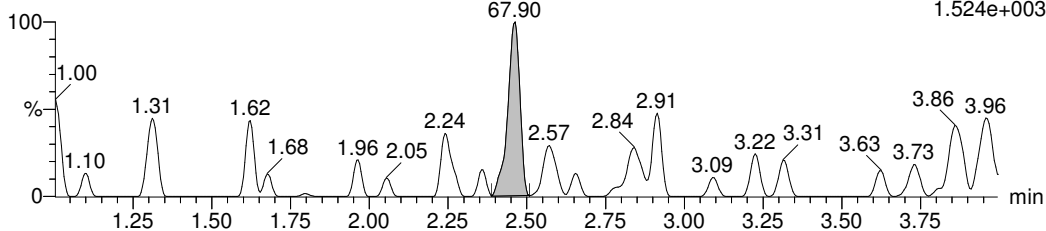
F6:MRM of 3 channels,ES+
293.9 > 127.99
9.935e+003



25102016_15
0.05ppb 30_70

Para Red
2.46
67.90

F6:MRM of 3 channels,ES+
293.9 > 143
1.524e+003



Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

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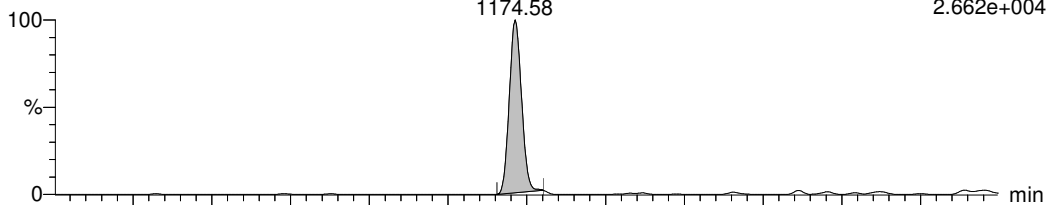
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_14

25102016_14
0.125ppb 30_70

Para Red
2.46
1174.58

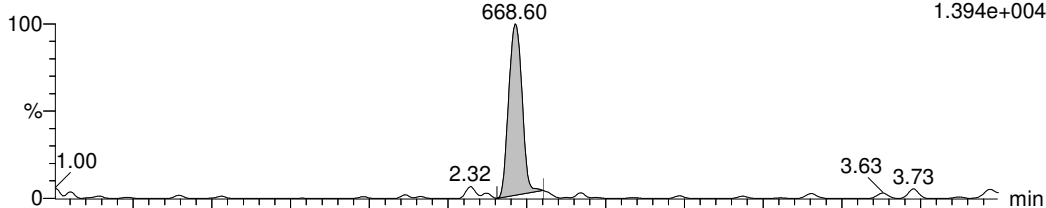
F6:MRM of 3 channels,ES+
293.9 > 156
2.662e+004



25102016_14
0.125ppb 30_70

Para Red
2.46
668.60

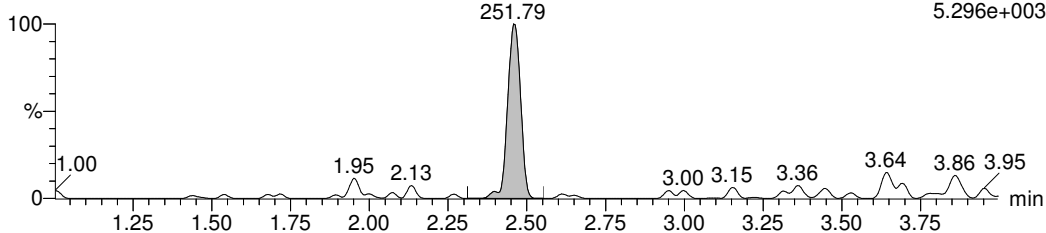
F6:MRM of 3 channels,ES+
293.9 > 127.99
1.394e+004



25102016_14
0.125ppb 30_70

Para Red
2.46
251.79

F6:MRM of 3 channels,ES+
293.9 > 143
5.296e+003



Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

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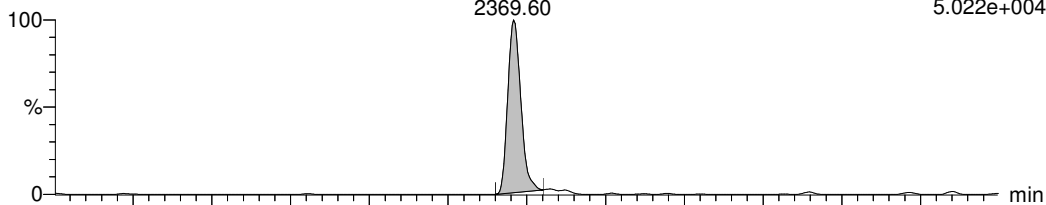
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_13

25102016_13
0.25ppb 30_70

Para Red
2.46
2369.60

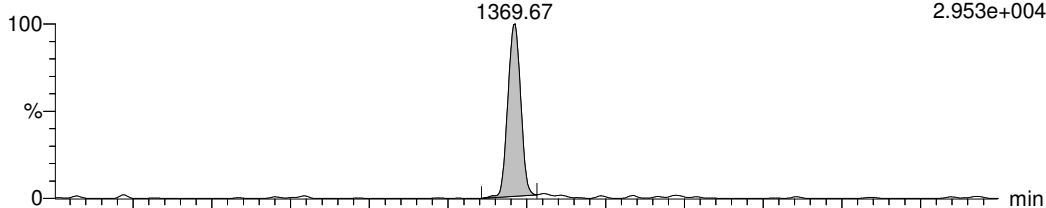
F6:MRM of 3 channels,ES+
293.9 > 156
5.022e+004



25102016_13
0.25ppb 30_70

Para Red
2.46
1369.67

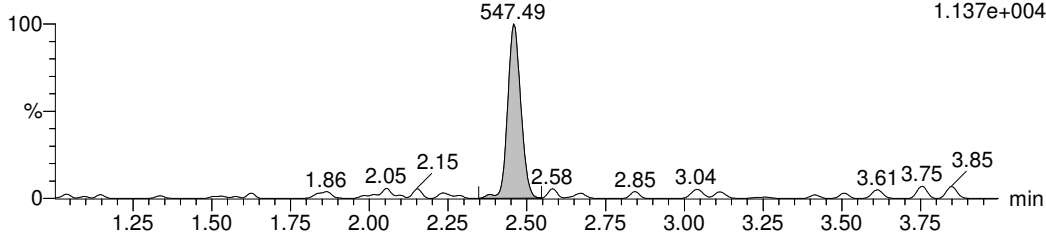
F6:MRM of 3 channels,ES+
293.9 > 127.99
2.953e+004



25102016_13
0.25ppb 30_70

Para Red
2.46
547.49

F6:MRM of 3 channels,ES+
293.9 > 143
1.137e+004



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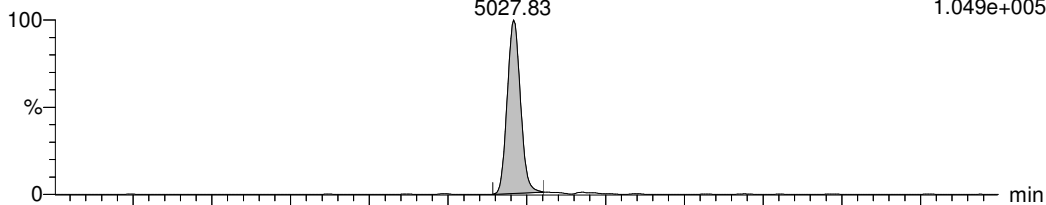
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_12

25102016_12
0.5ppb 30_70

Para Red
2.46
5027.83

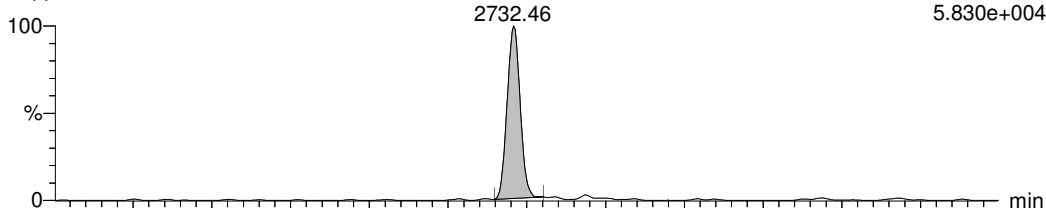
F6:MRM of 3 channels,ES+
293.9 > 156
1.049e+005



25102016_12
0.5ppb 30_70

Para Red
2.46
2732.46

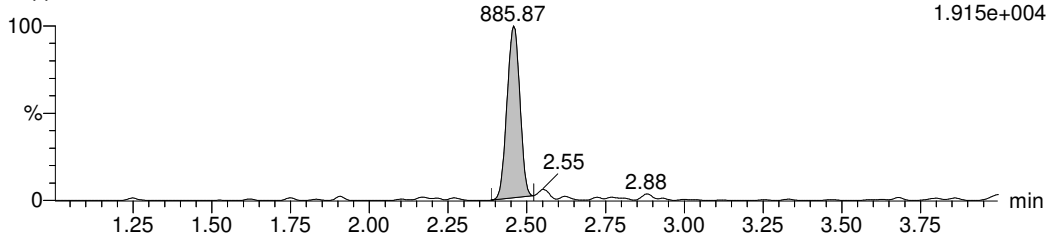
F6:MRM of 3 channels,ES+
293.9 > 127.99
5.830e+004



25102016_12
0.5ppb 30_70

Para Red
2.46
885.87

F6:MRM of 3 channels,ES+
293.9 > 143
1.915e+004



Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

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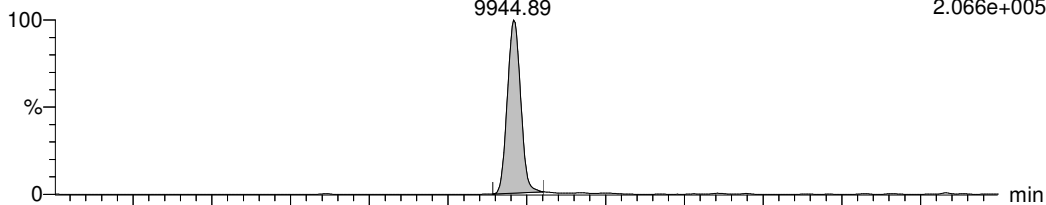
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_11

25102016_11
1ppb 30_70

Para Red
2.46
9944.89

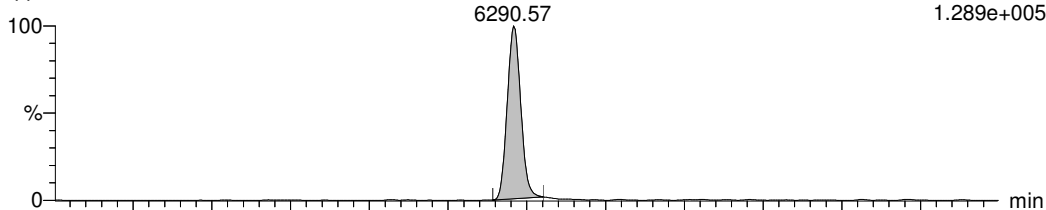
F6:MRM of 3 channels,ES+
293.9 > 156
2.066e+005



25102016_11
1ppb 30_70

Para Red
2.46
6290.57

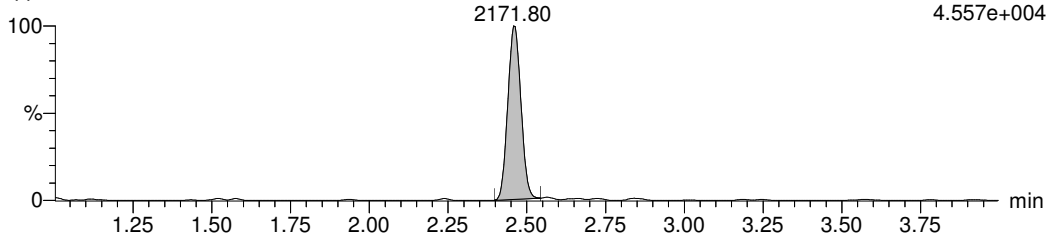
F6:MRM of 3 channels,ES+
293.9 > 127.99
1.289e+005



25102016_11
1ppb 30_70

Para Red
2.46
2171.80

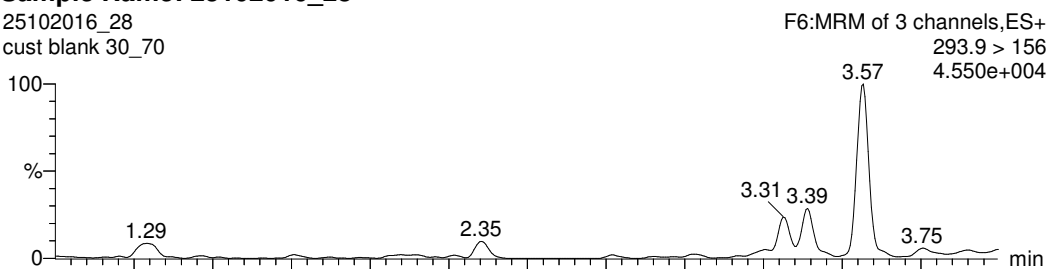
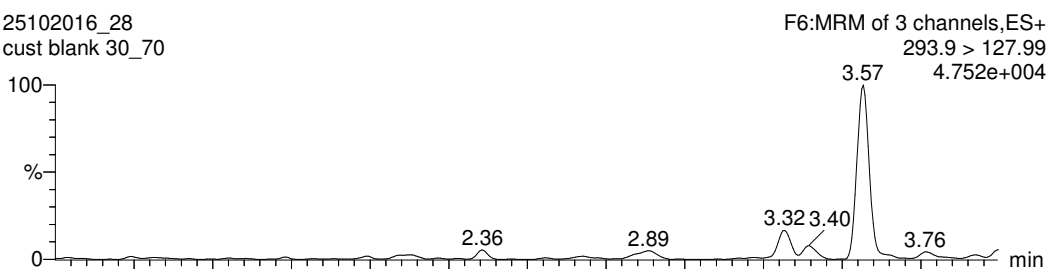
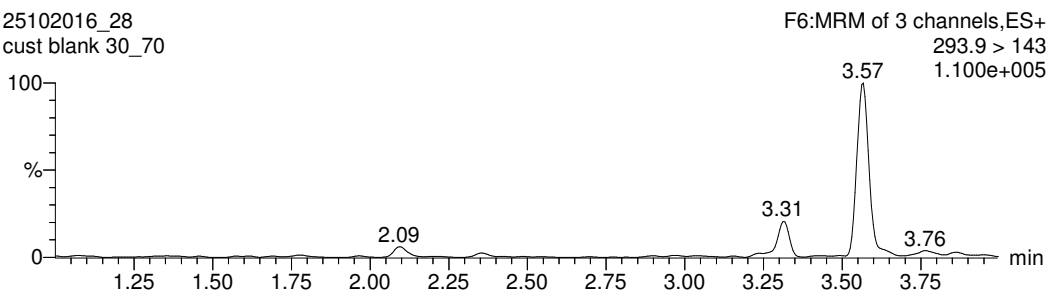
F6:MRM of 3 channels,ES+
293.9 > 143
4.557e+004



Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

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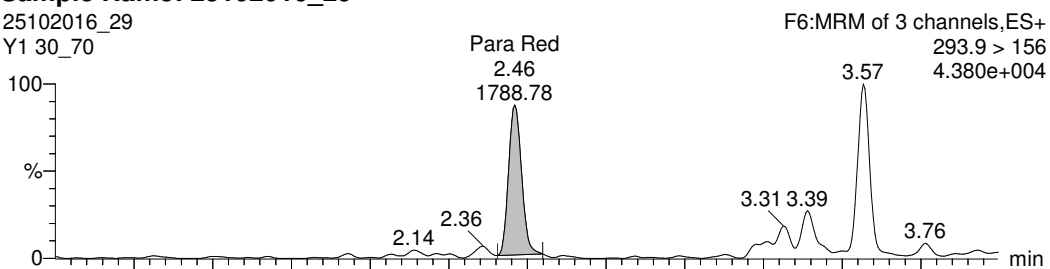
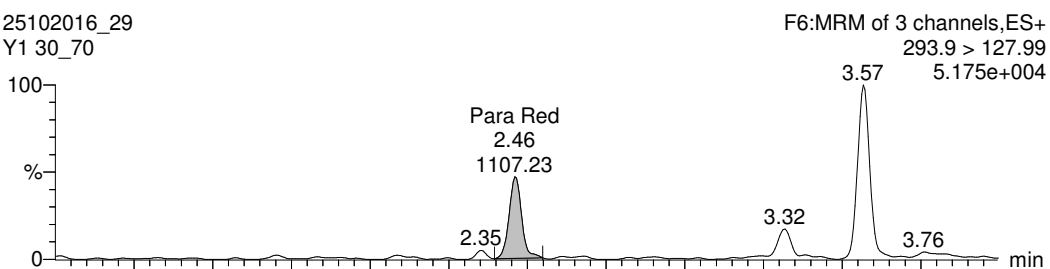
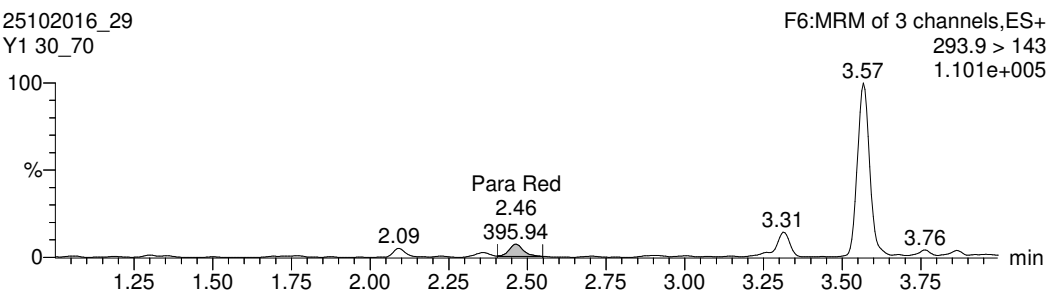
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_2825102016_28
cust blank 30_7025102016_28
cust blank 30_7025102016_28
cust blank 30_70

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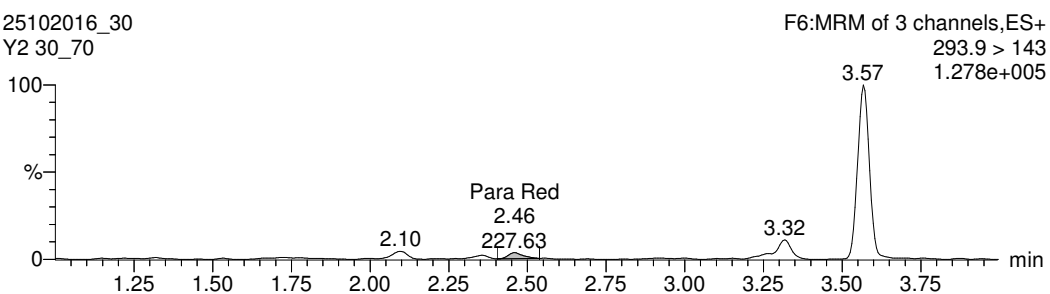
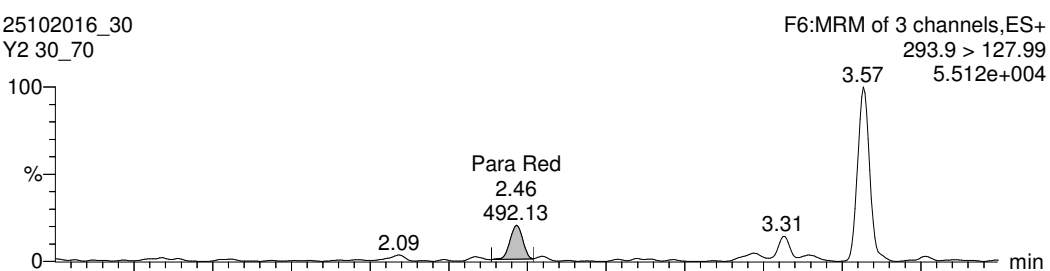
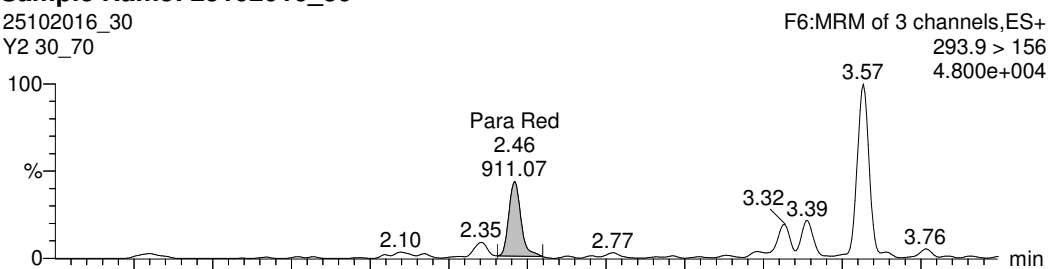
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Sample Name: 25102016_2925102016_29
Y1 30_7025102016_29
Y1 30_7025102016_29
Y1 30_70

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Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

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Sample Name: 25102016_30

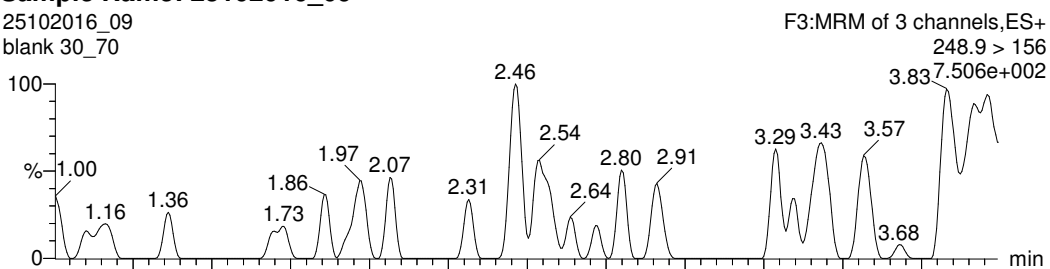
Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

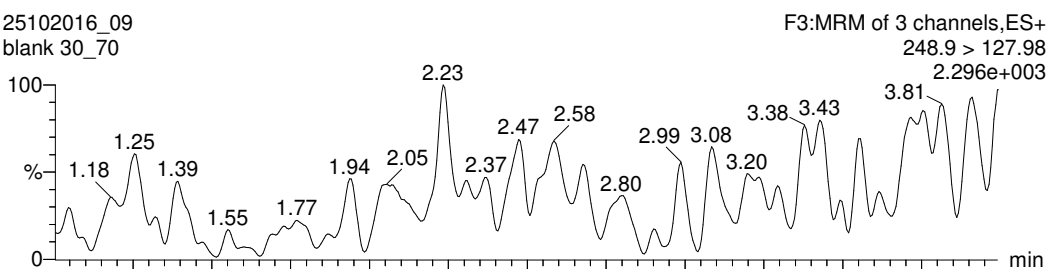
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_09

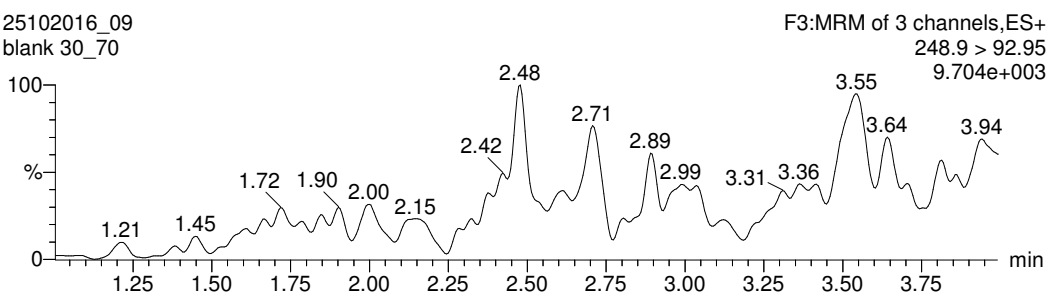
25102016_09
blank 30_70



25102016_09
blank 30_70



25102016_09
blank 30_70



Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

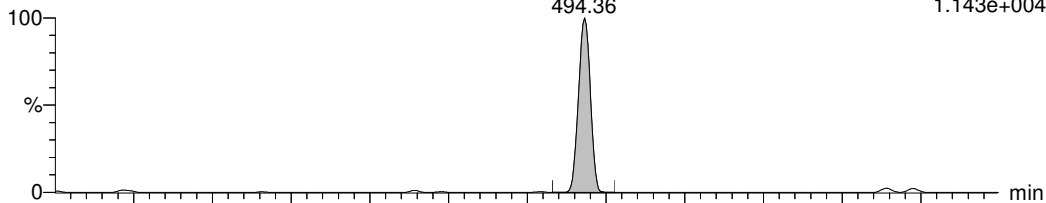
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_15

25102016_15
0.05ppb 30_70

Sudan I
2.68
494.36

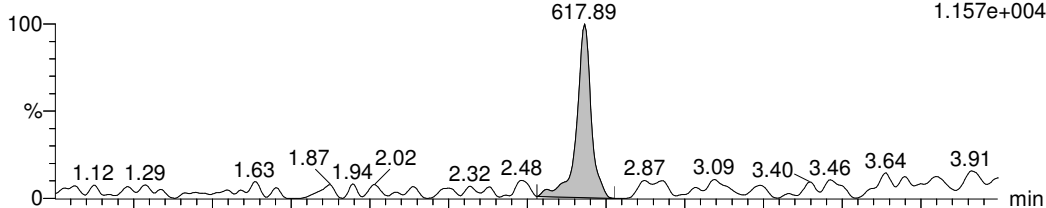
F3:MRM of 3 channels,ES+
248.9 > 156
1.143e+004



25102016_15
0.05ppb 30_70

Sudan I
2.68
617.89

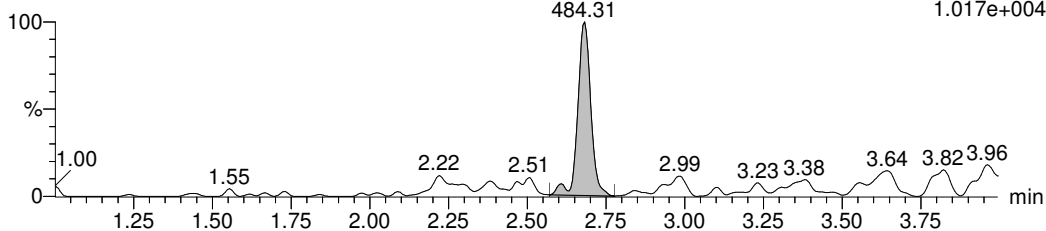
F3:MRM of 3 channels,ES+
248.9 > 127.98
1.157e+004



25102016_15
0.05ppb 30_70

Sudan I
2.68
484.31

F3:MRM of 3 channels,ES+
248.9 > 92.95
1.017e+004



Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

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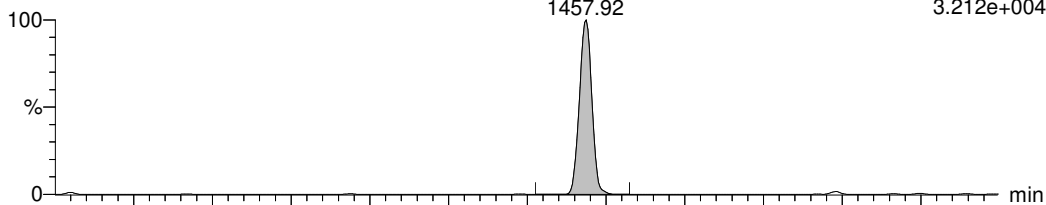
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_14

25102016_14
0.125ppb 30_70

Sudan I
2.69
1457.92

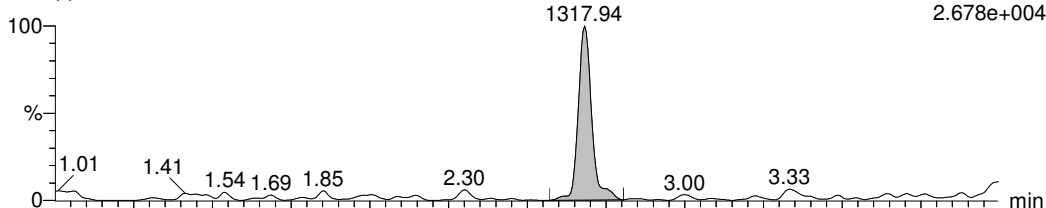
F3:MRM of 3 channels,ES+
248.9 > 156
3.212e+004



25102016_14
0.125ppb 30_70

Sudan I
2.68
1317.94

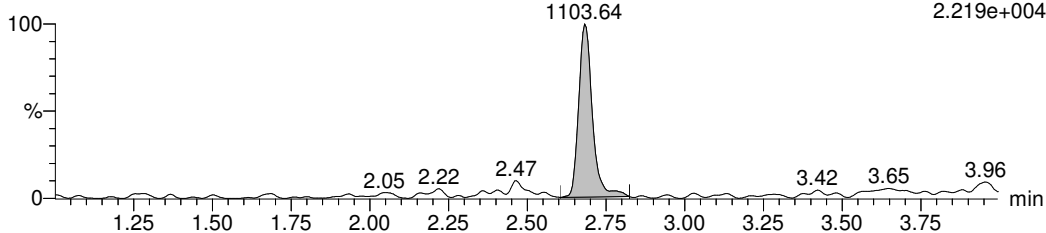
F3:MRM of 3 channels,ES+
248.9 > 127.98
2.678e+004



25102016_14
0.125ppb 30_70

Sudan I
2.68
1103.64

F3:MRM of 3 channels,ES+
248.9 > 92.95
2.219e+004



Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

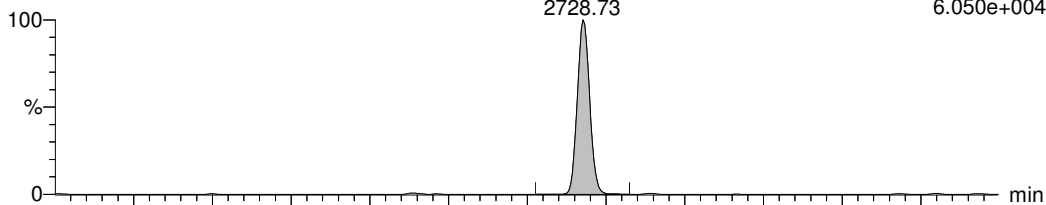
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_13

25102016_13
0.25ppb 30_70

Sudan I
2.68
2728.73

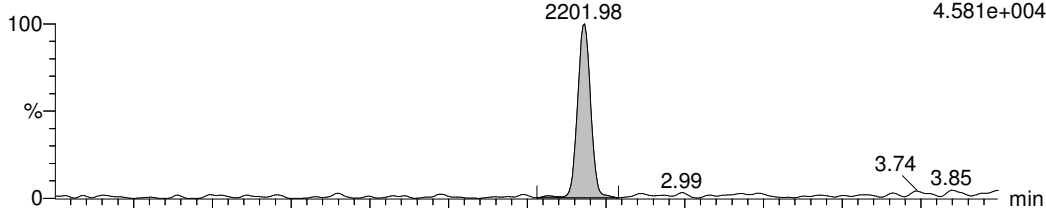
F3:MRM of 3 channels,ES+
248.9 > 156
6.050e+004



25102016_13
0.25ppb 30_70

Sudan I
2.68
2201.98

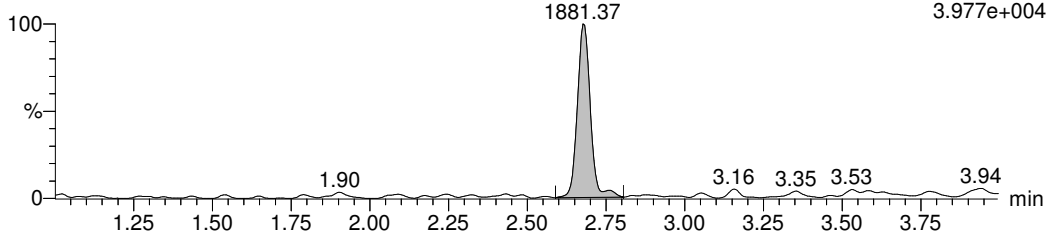
F3:MRM of 3 channels,ES+
248.9 > 127.98
4.581e+004



25102016_13
0.25ppb 30_70

Sudan I
2.68
1881.37

F3:MRM of 3 channels,ES+
248.9 > 92.95
3.977e+004



Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

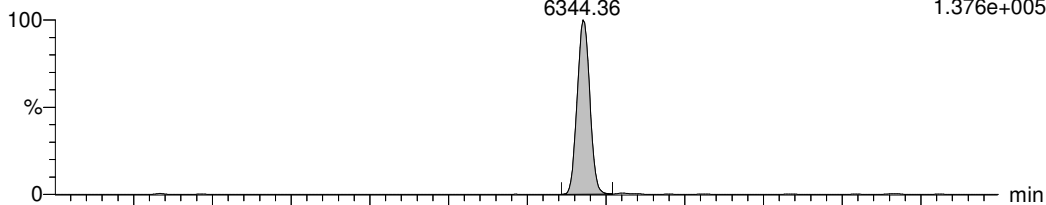
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_12

25102016_12
0.5ppb 30_70

Sudan I
2.68
6344.36

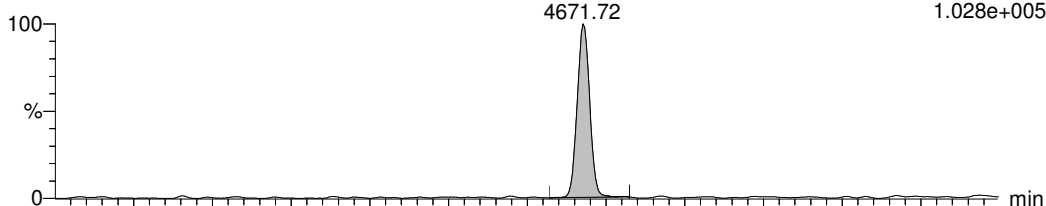
F3:MRM of 3 channels,ES+
248.9 > 156
1.376e+005



25102016_12
0.5ppb 30_70

Sudan I
2.68
4671.72

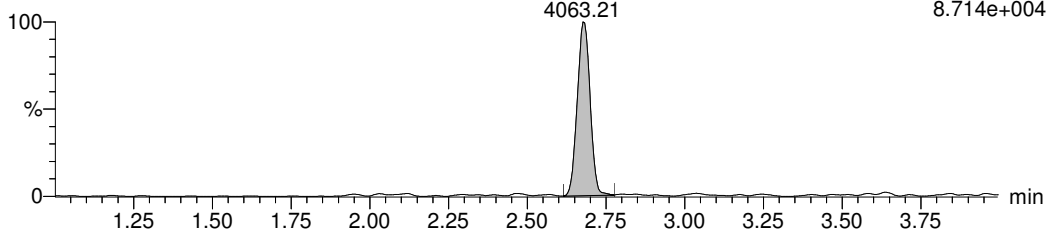
F3:MRM of 3 channels,ES+
248.9 > 127.98
1.028e+005



25102016_12
0.5ppb 30_70

Sudan I
2.68
4063.21

F3:MRM of 3 channels,ES+
248.9 > 92.95
8.714e+004



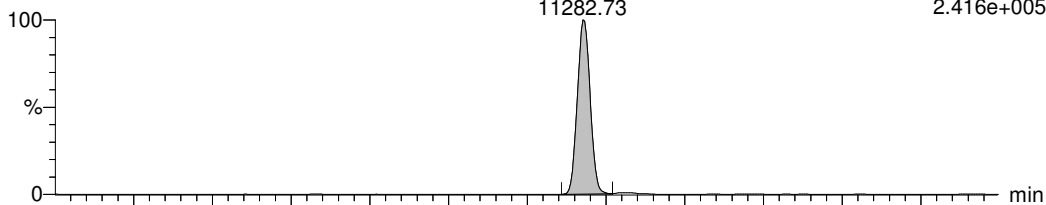
Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

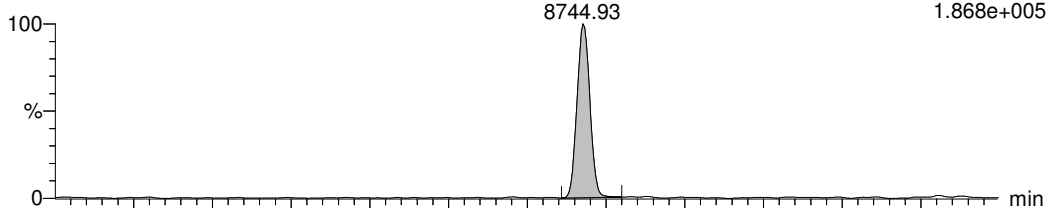
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_11

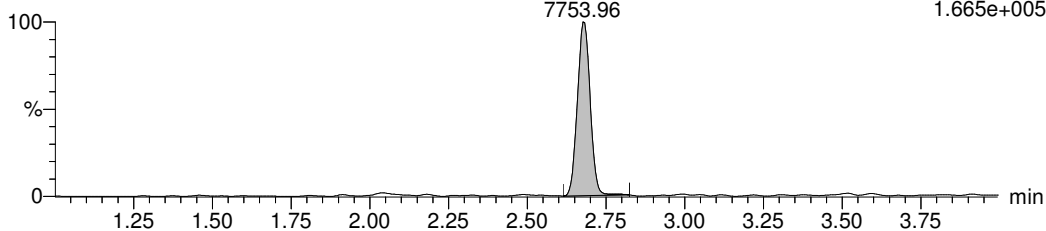
25102016_11 Sudan I F3:MRM of 3 channels,ES+
1ppb 30_70 2.68 248.9 > 156
 11282.73 2.416e+005



25102016_11 Sudan I F3:MRM of 3 channels,ES+
1ppb 30_70 2.68 248.9 > 127.98
 8744.93 1.868e+005



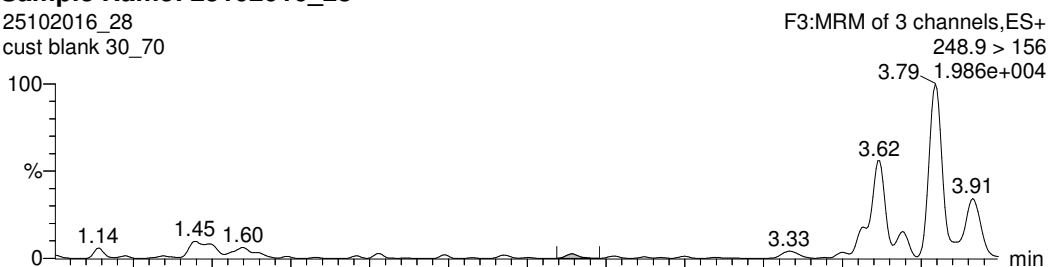
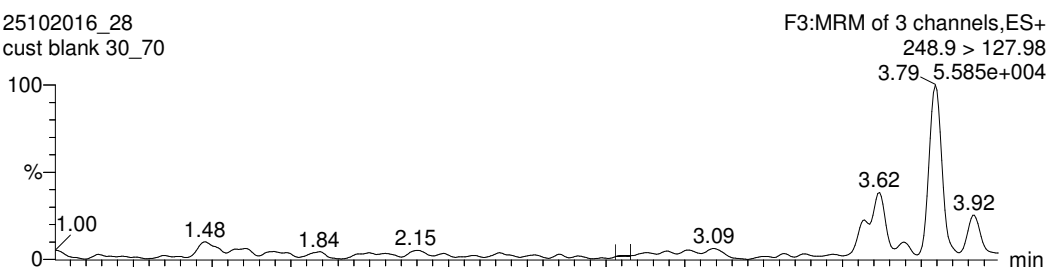
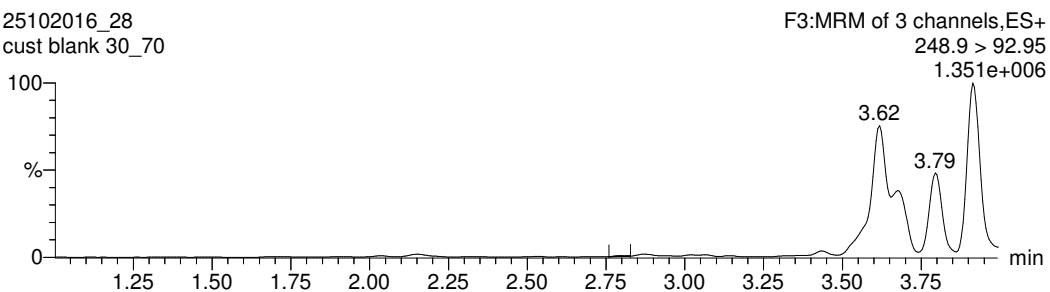
25102016_11 Sudan I F3:MRM of 3 channels,ES+
1ppb 30_70 2.68 248.9 > 92.95
 7753.96 1.665e+005



Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_2825102016_28
cust blank 30_7025102016_28
cust blank 30_7025102016_28
cust blank 30_70

Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

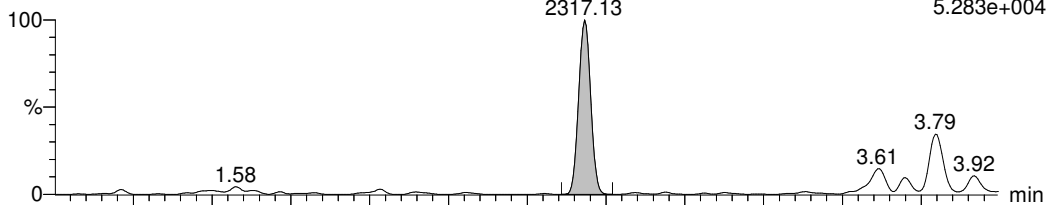
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_29

25102016_29
Y1 30_70

Sudan I
2.68
2317.13

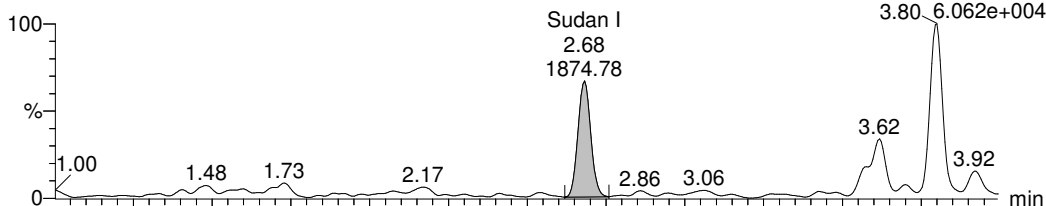
F3:MRM of 3 channels,ES+
248.9 > 156
5.283e+004



25102016_29
Y1 30_70

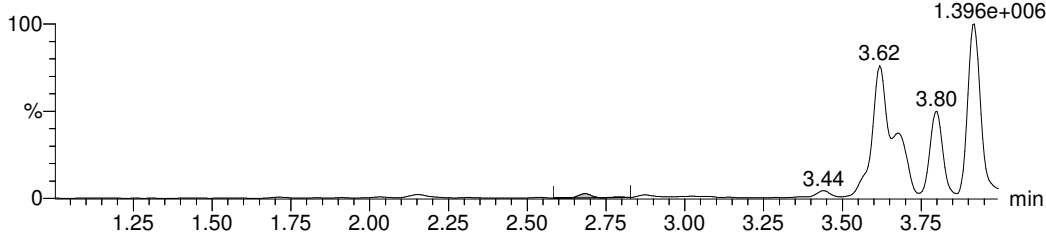
Sudan I
2.68
1874.78

F3:MRM of 3 channels,ES+
248.9 > 127.98
3.80_6.062e+004



25102016_29
Y1 30_70

F3:MRM of 3 channels,ES+
248.9 > 92.95
1.396e+006

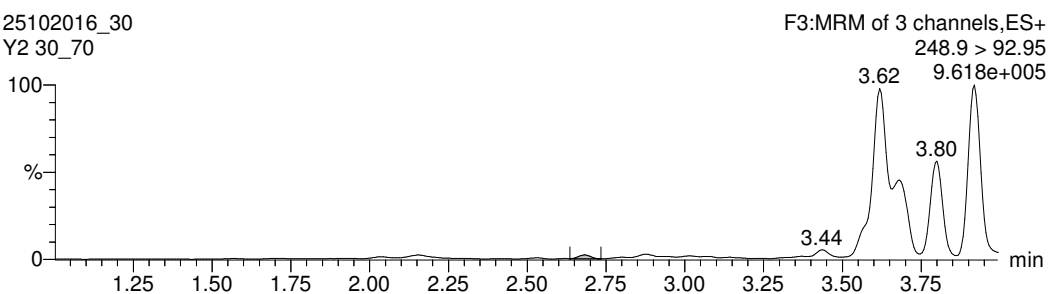
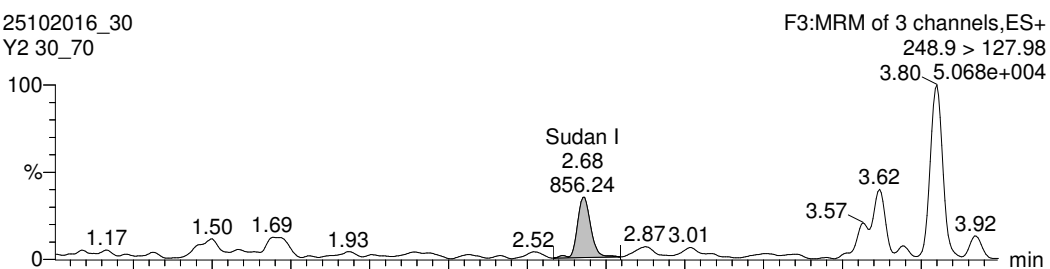
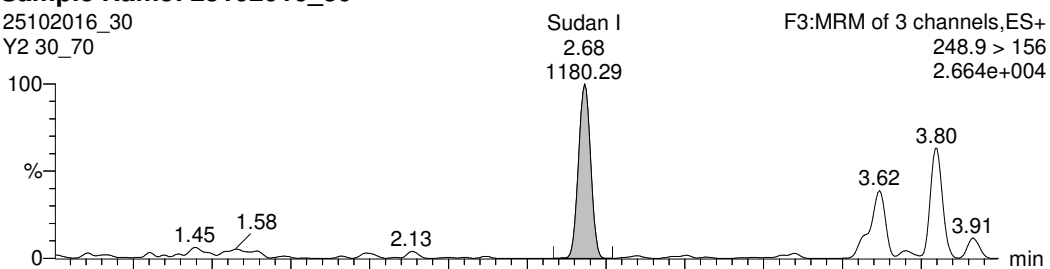


Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

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Sample Name: 25102016_30



Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

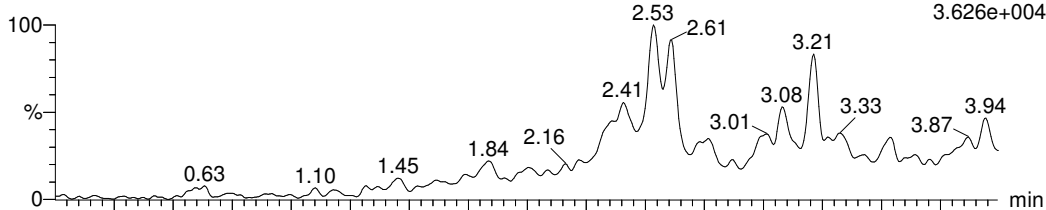
Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_09

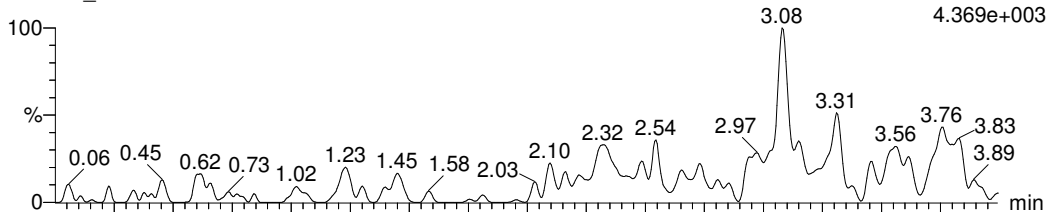
25102016_09
blank 30_70

F4:MRM of 3 channels,ES+
277.03 > 120.96
3.626e+004



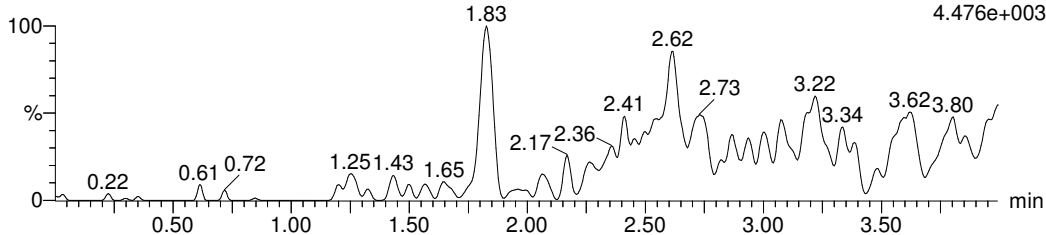
25102016_09
blank 30_70

F4:MRM of 3 channels,ES+
277.03 > 155.99
4.369e+003



25102016_09
blank 30_70

F4:MRM of 3 channels,ES+
277.03 > 106.01
4.476e+003

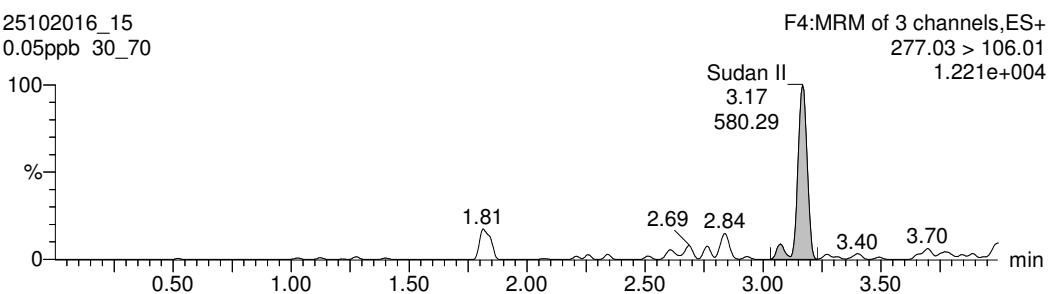
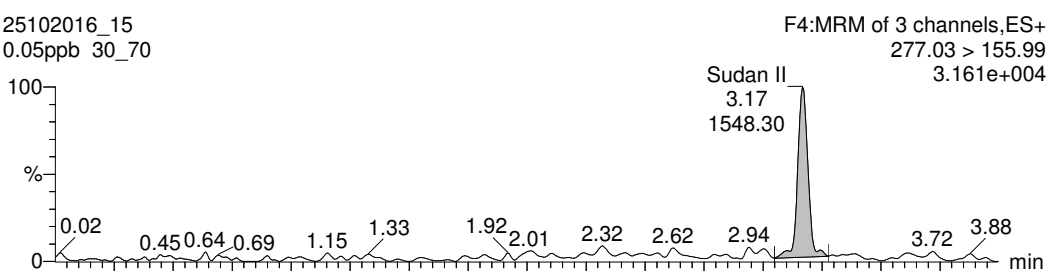
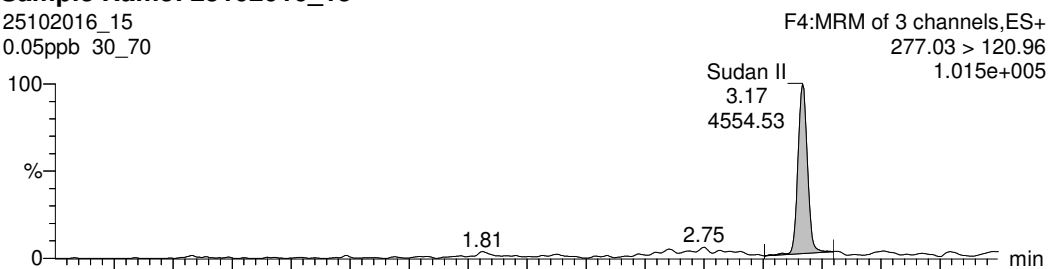


Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

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Sample Name: 25102016_15



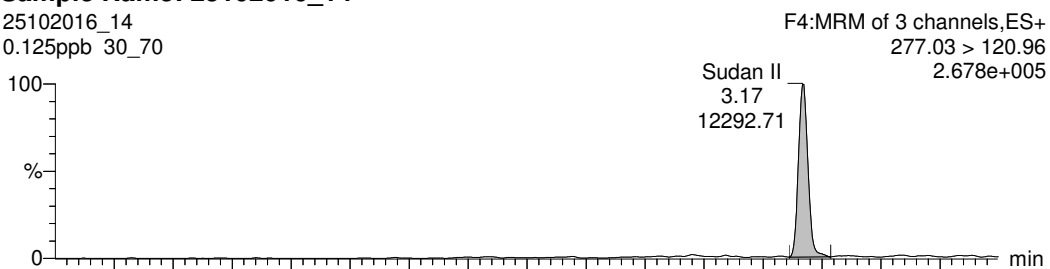
Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

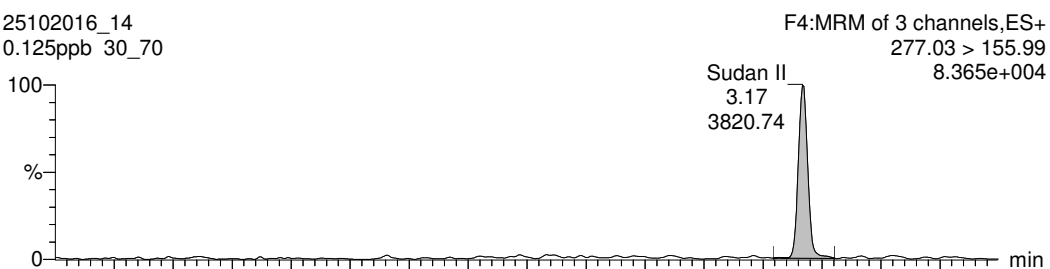
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_14

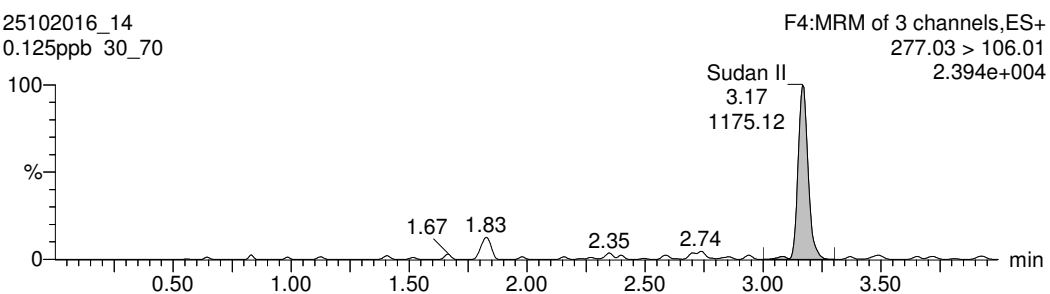
25102016_14
0.125ppb 30_70



25102016_14
0.125ppb 30_70



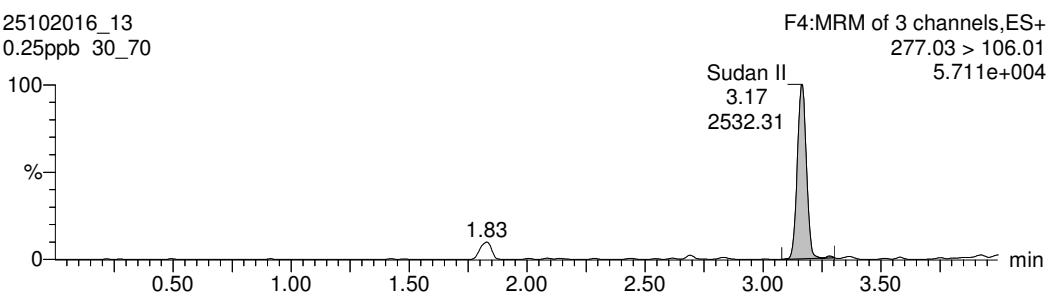
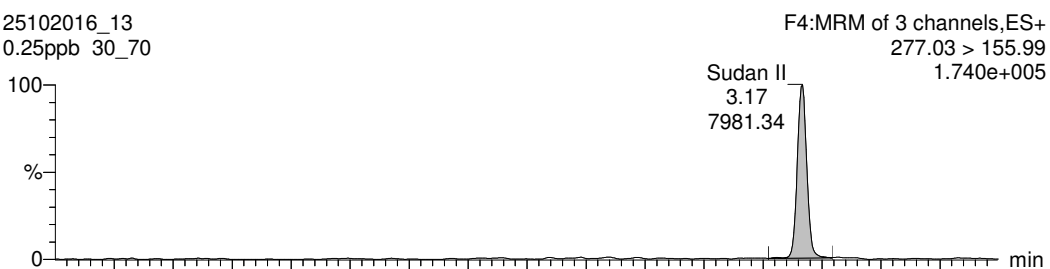
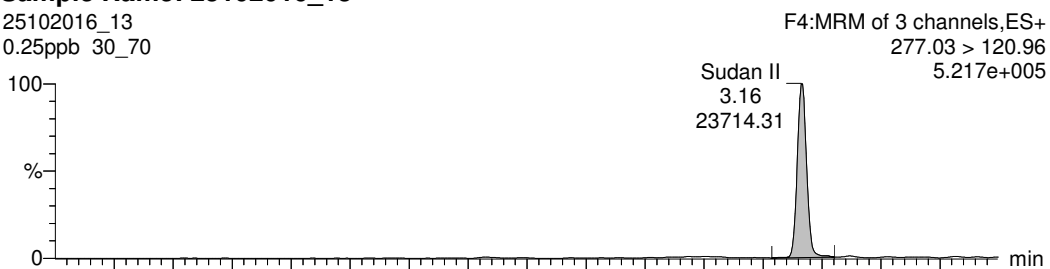
25102016_14
0.125ppb 30_70



Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

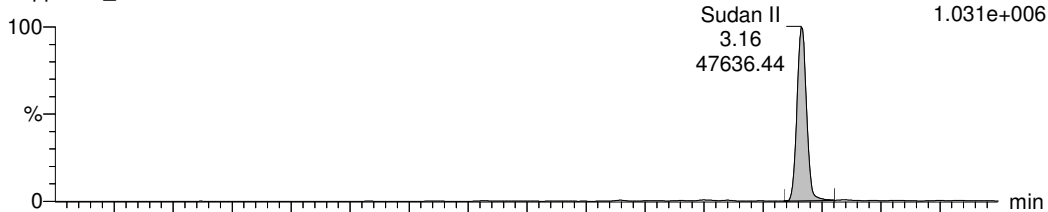
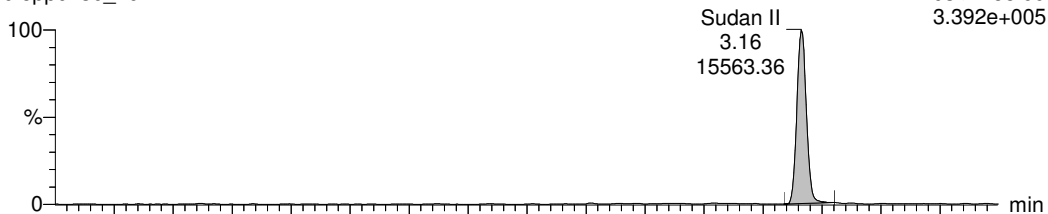
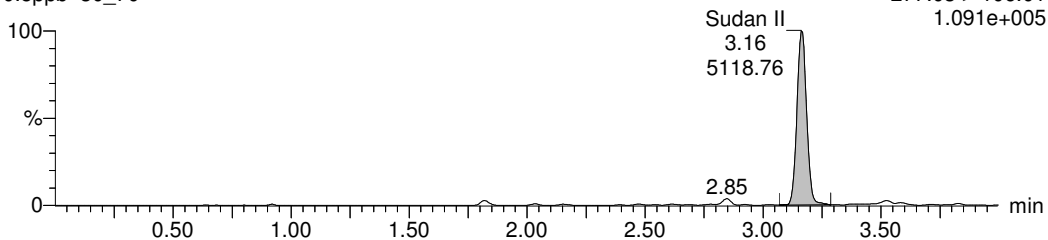
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_13

Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

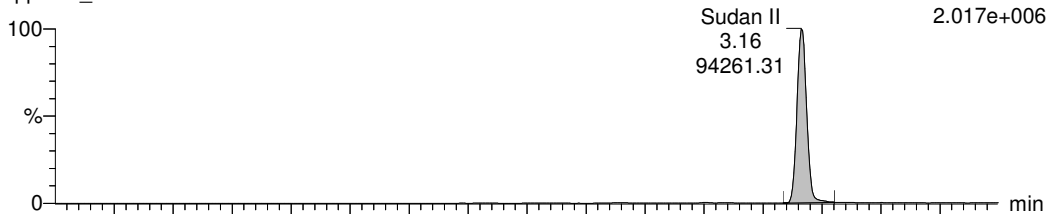
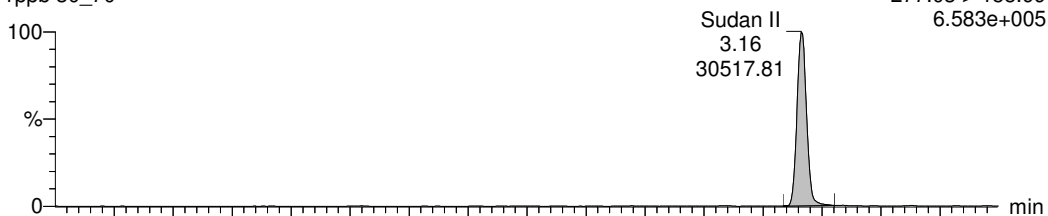
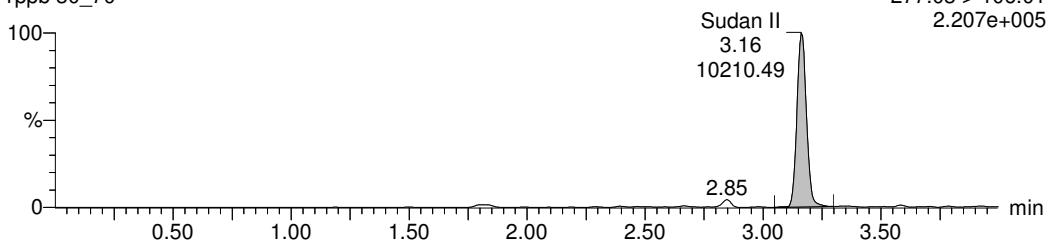
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_1225102016_12
0.5ppb 30_7025102016_12
0.5ppb 30_7025102016_12
0.5ppb 30_70

Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

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Sample Name: 25102016_1125102016_11
1ppb 30_7025102016_11
1ppb 30_7025102016_11
1ppb 30_70

Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

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Sample Name: 25102016_28

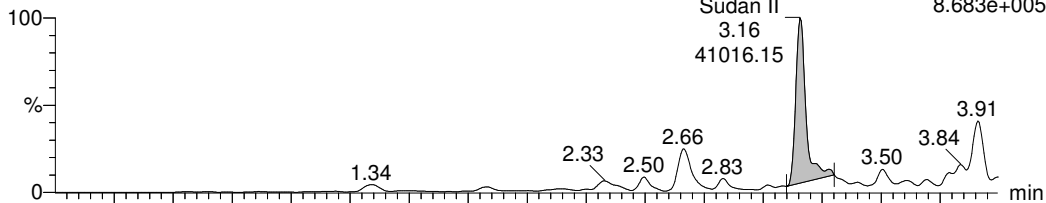
25102016_28

cust blank 30_70

F4:MRM of 3 channels,ES+

277.03 > 120.96

8.683e+005



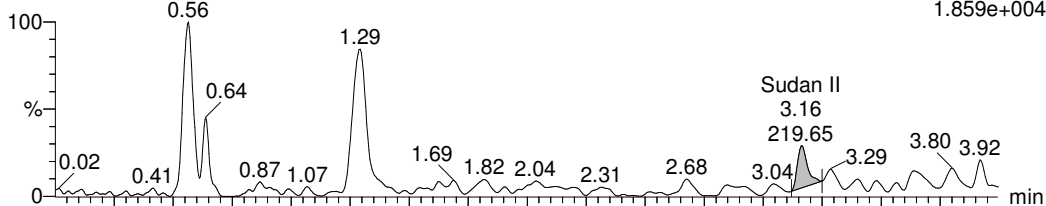
25102016_28

cust blank 30_70

F4:MRM of 3 channels,ES+

277.03 > 155.99

1.859e+004



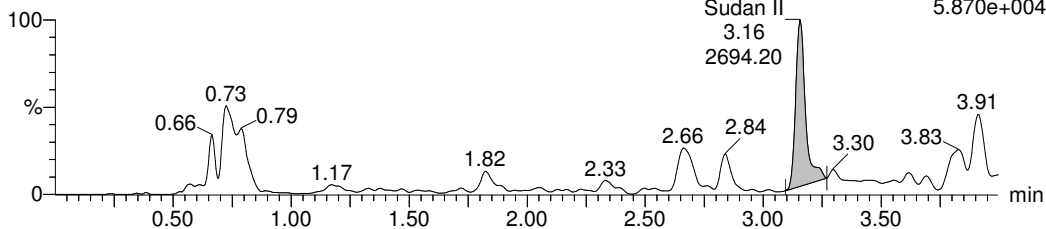
25102016_28

cust blank 30_70

F4:MRM of 3 channels,ES+

277.03 > 106.01

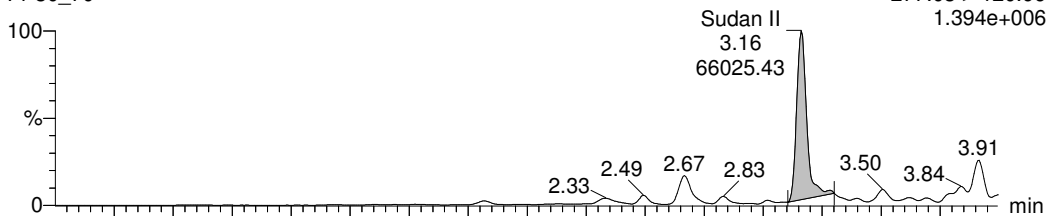
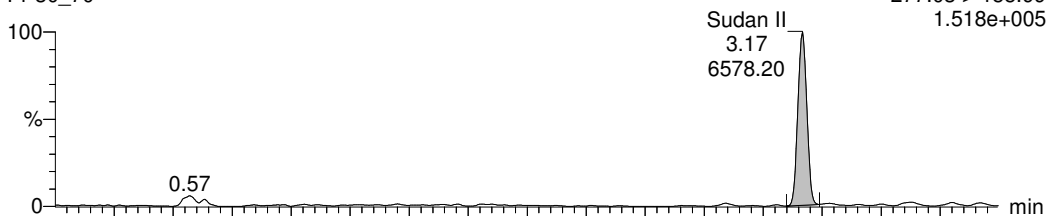
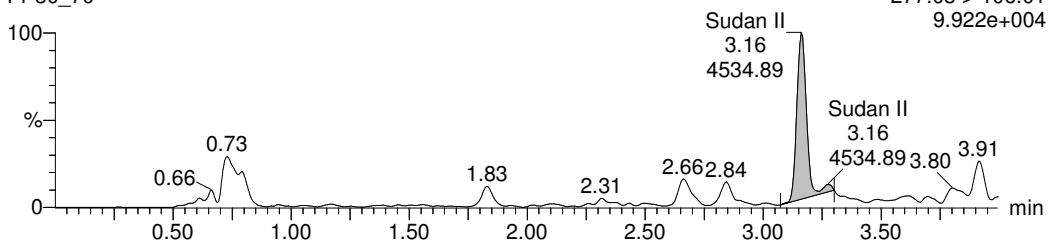
5.870e+004



Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

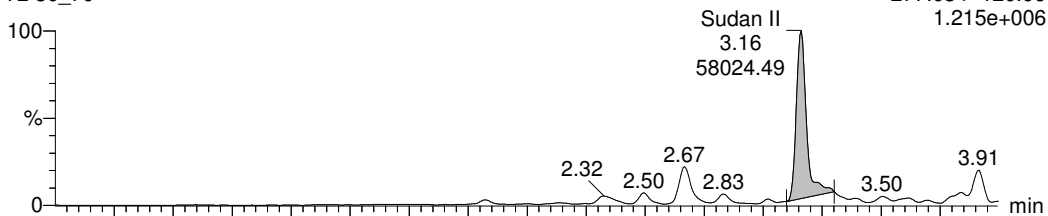
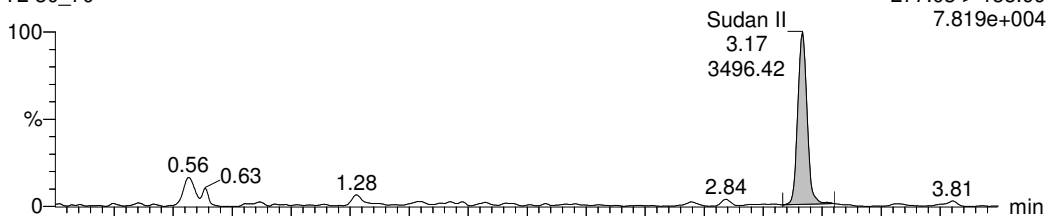
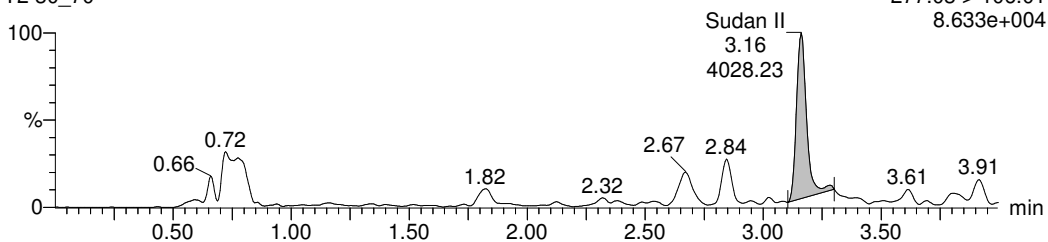
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_2925102016_29
Y1 30_7025102016_29
Y1 30_7025102016_29
Y1 30_70

Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

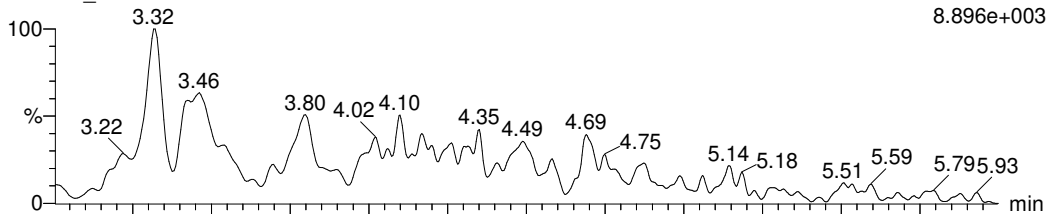
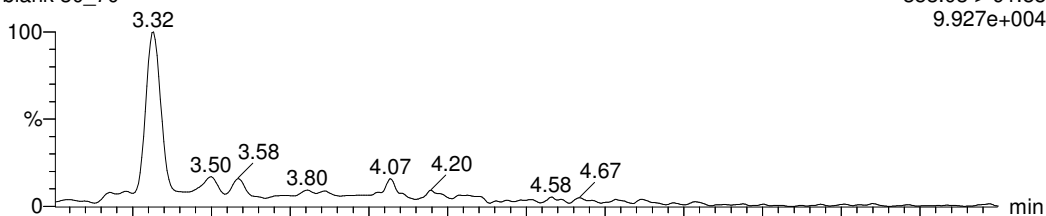
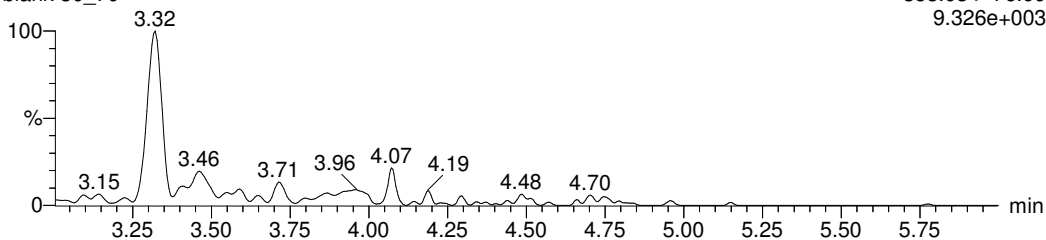
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_3025102016_30
Y2 30_7025102016_30
Y2 30_7025102016_30
Y2 30_70

Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_0925102016_09
blank 30_70F7:MRM of 3 channels,ES+
353.03 > 196.74
8.896e+00325102016_09
blank 30_70F7:MRM of 3 channels,ES+
353.03 > 91.88
9.927e+00425102016_09
blank 30_70F7:MRM of 3 channels,ES+
353.03 > 76.99
9.326e+003

Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

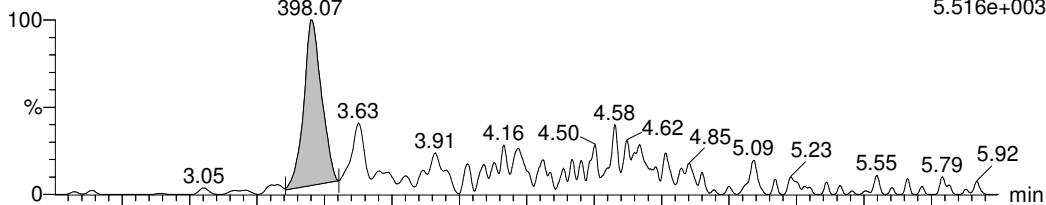
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_15

25102016_15
0.05ppb 30_70

Sudan III
3.45
398.07

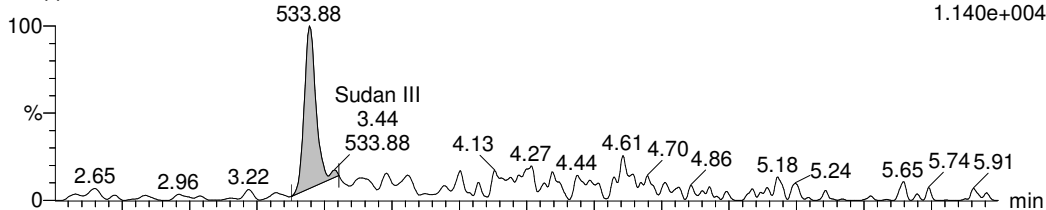
F7:MRM of 3 channels,ES+
353.03 > 196.74
5.516e+003



25102016_15
0.05ppb 30_70

Sudan III
3.44
533.88

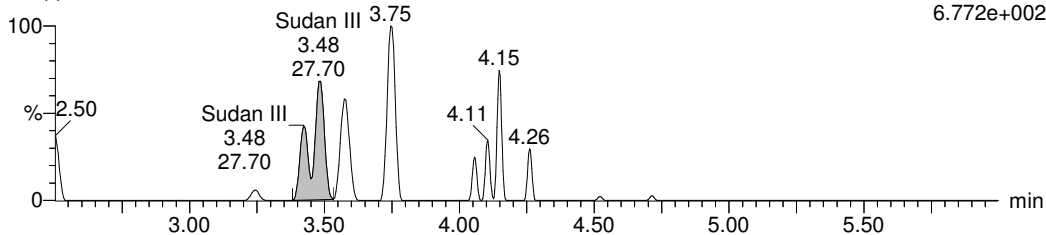
F7:MRM of 3 channels,ES+
353.03 > 91.88
1.140e+004



25102016_15
0.05ppb 30_70

Sudan III 3.75
3.48
27.70

F7:MRM of 3 channels,ES+
353.03 > 76.99
6.772e+002



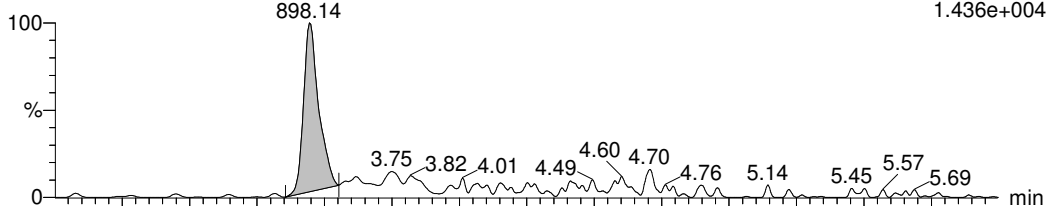
Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

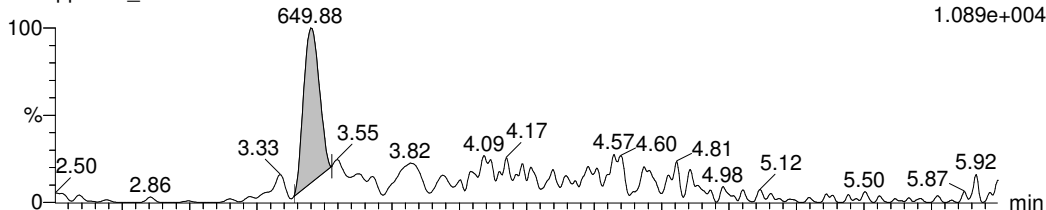
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_14

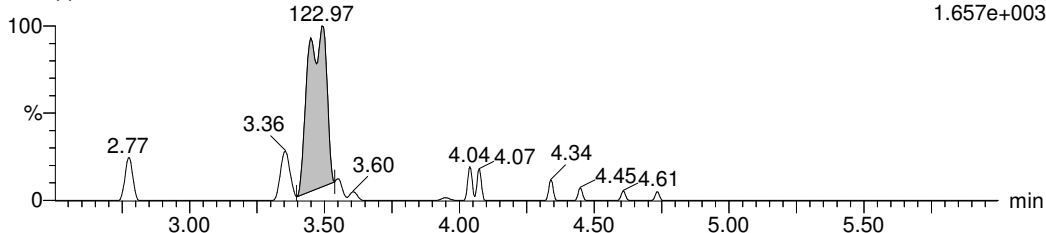
25102016_14 Sudan III F7:MRM of 3 channels,ES+
0.125ppb 30_70 3.44 353.03 > 196.74
898.14 1.436e+004



25102016_14 Sudan III F7:MRM of 3 channels,ES+
0.125ppb 30_70 3.45 353.03 > 91.88
649.88 1.089e+004



25102016_14 Sudan III F7:MRM of 3 channels,ES+
0.125ppb 30_70 3.49 353.03 > 76.99
122.97 1.657e+003



Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

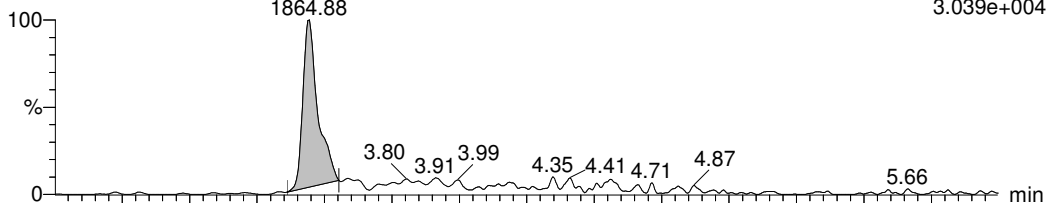
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_13

25102016_13
0.25ppb 30_70

Sudan III
3.44
1864.88

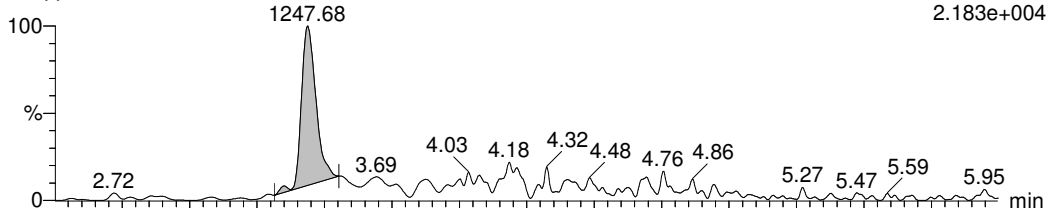
F7:MRM of 3 channels,ES+
353.03 > 196.74
3.039e+004



25102016_13
0.25ppb 30_70

Sudan III
3.44
1247.68

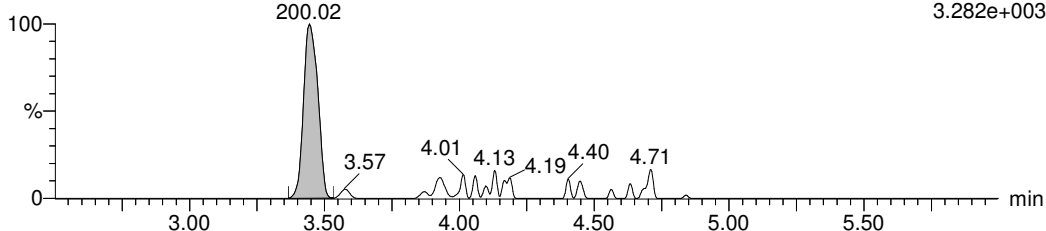
F7:MRM of 3 channels,ES+
353.03 > 91.88
2.183e+004



25102016_13
0.25ppb 30_70

Sudan III
3.44
200.02

F7:MRM of 3 channels,ES+
353.03 > 76.99
3.282e+003



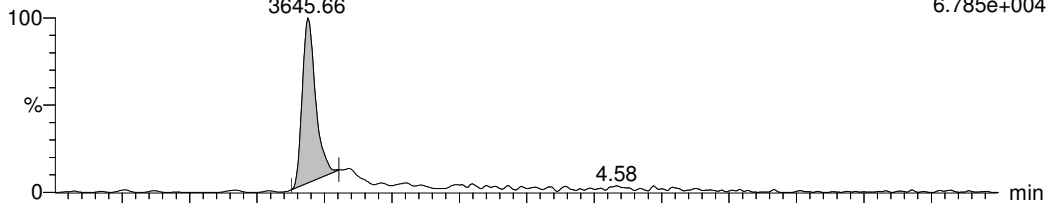
Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

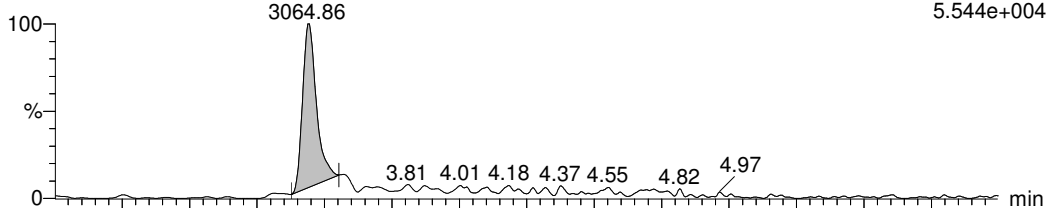
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_12

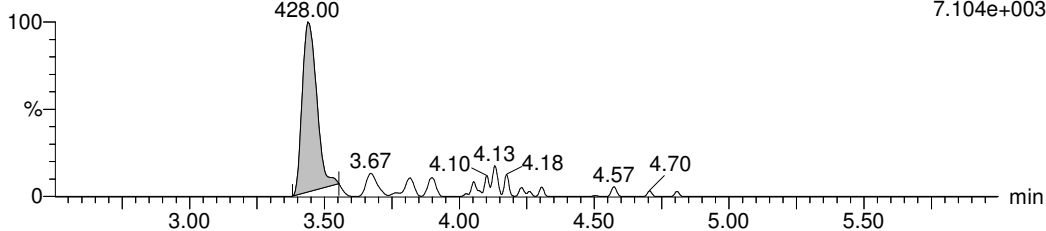
25102016_12 Sudan III F7:MRM of 3 channels,ES+
0.5ppb 30_70 3.44 353.03 > 196.74
3645.66 6.785e+004



25102016_12 Sudan III F7:MRM of 3 channels,ES+
0.5ppb 30_70 3.44 353.03 > 91.88
3064.86 5.544e+004



25102016_12 Sudan III F7:MRM of 3 channels,ES+
0.5ppb 30_70 3.44 353.03 > 76.99
428.00 7.104e+003



Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

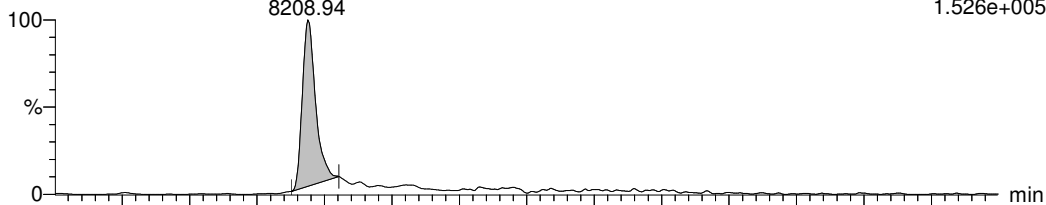
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_11

25102016_11
1ppb 30_70

Sudan III
3.44
8208.94

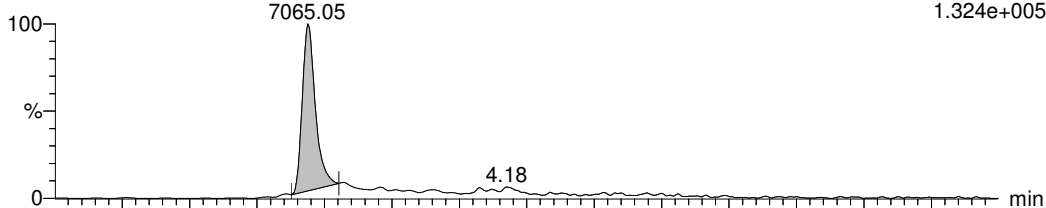
F7:MRM of 3 channels,ES+
353.03 > 196.74
1.526e+005



25102016_11
1ppb 30_70

Sudan III
3.44
7065.05

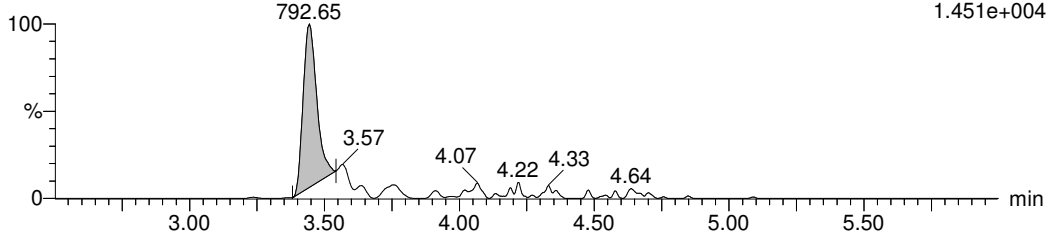
F7:MRM of 3 channels,ES+
353.03 > 91.88
1.324e+005



25102016_11
1ppb 30_70

Sudan III
3.44
792.65

F7:MRM of 3 channels,ES+
353.03 > 76.99
1.451e+004



Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

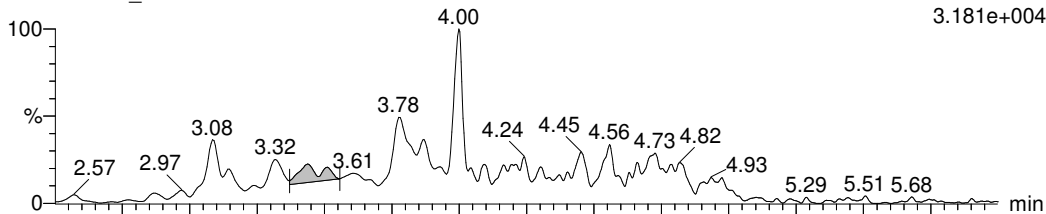
Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_28

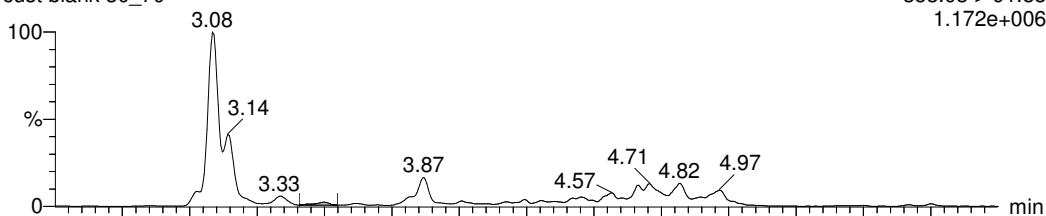
25102016_28
cust blank 30_70

F7:MRM of 3 channels,ES+
353.03 > 196.74
3.181e+004



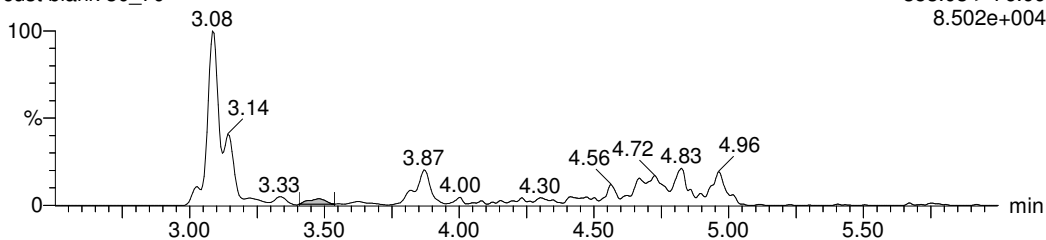
25102016_28
cust blank 30_70

F7:MRM of 3 channels,ES+
353.03 > 91.88
1.172e+006



25102016_28
cust blank 30_70

F7:MRM of 3 channels,ES+
353.03 > 76.99
8.502e+004



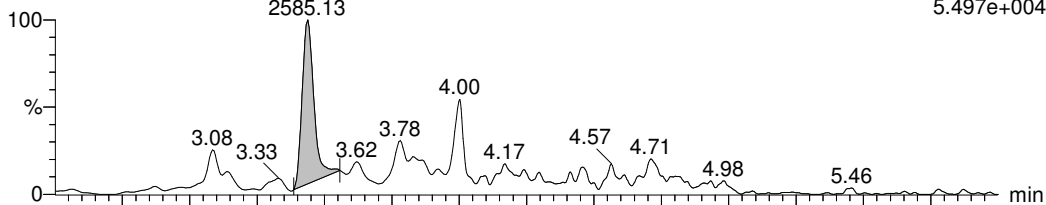
Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

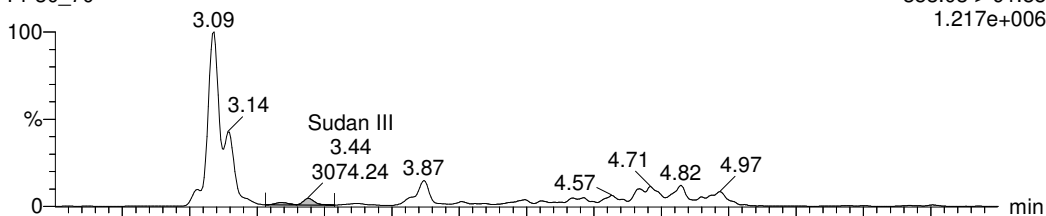
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_29

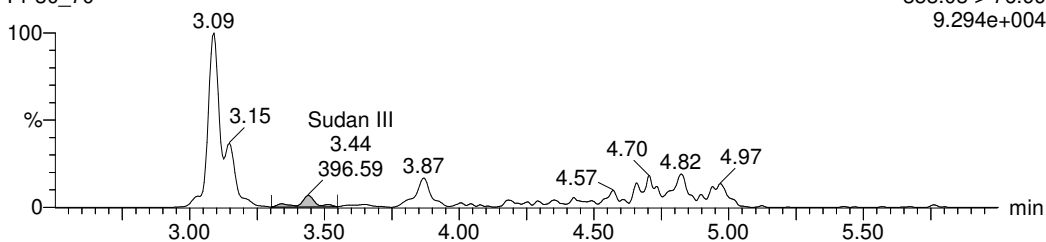
25102016_29
Y1 30_70
Sudan III
3.44
2585.13
F7:MRM of 3 channels,ES+
353.03 > 196.74
5.497e+004



25102016_29
Y1 30_70
F7:MRM of 3 channels,ES+
353.03 > 91.88
1.217e+006



25102016_29
Y1 30_70
F7:MRM of 3 channels,ES+
353.03 > 76.99
9.294e+004



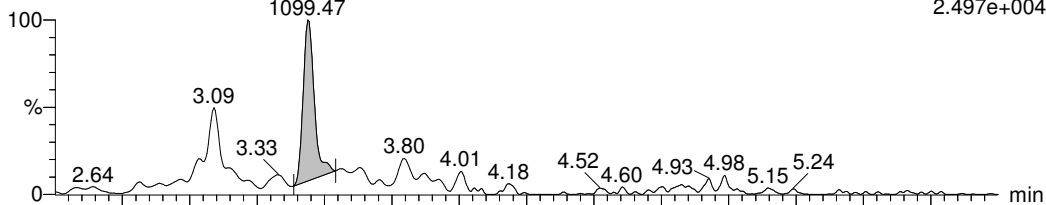
Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

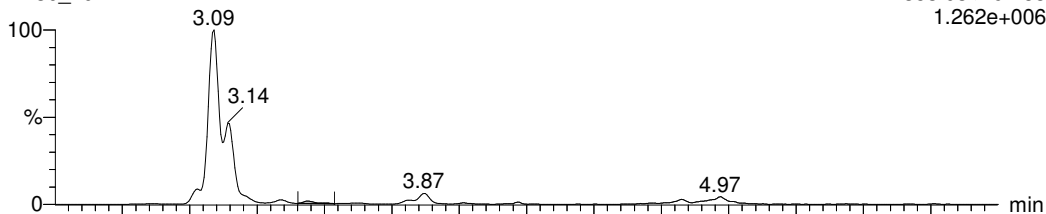
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_30

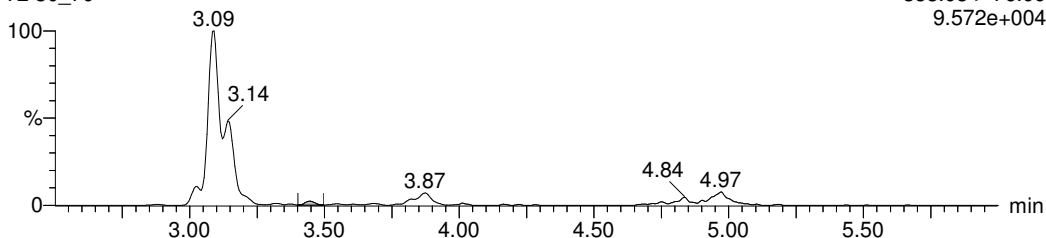
25102016_30
Y2 30_70
Sudan III
3.44
1099.47
F7:MRM of 3 channels,ES+
353.03 > 196.74
2.497e+004



25102016_30
Y2 30_70
F7:MRM of 3 channels,ES+
353.03 > 91.88
1.262e+006



25102016_30
Y2 30_70
F7:MRM of 3 channels,ES+
353.03 > 76.99
9.572e+004



Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

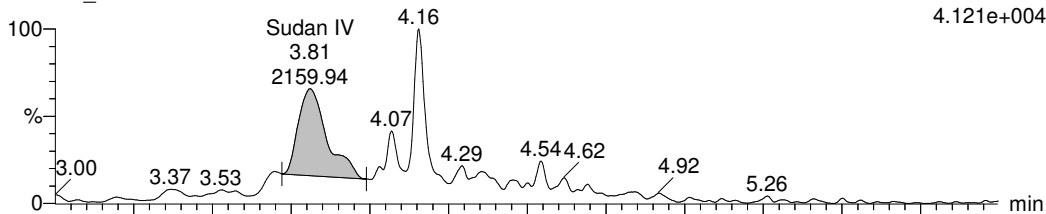
Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_09

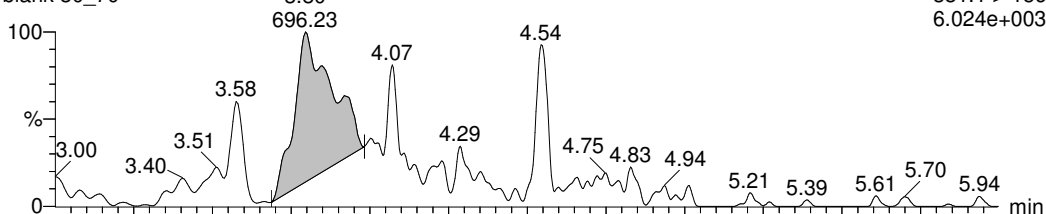
25102016_09
blank 30_70

F9:MRM of 3 channels,ES+
381.1 > 105.92
4.121e+004



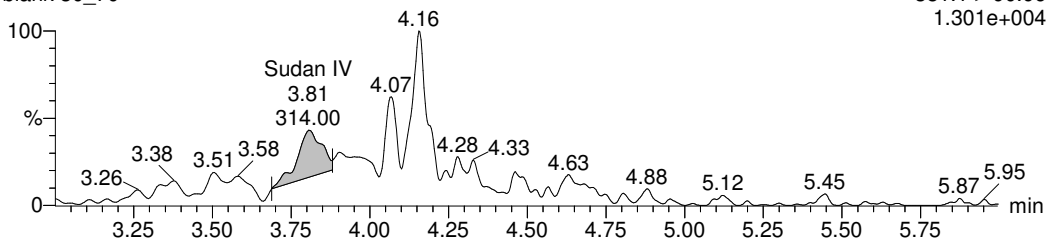
25102016_09
blank 30_70

F9:MRM of 3 channels,ES+
381.1 > 156
6.024e+003



25102016_09
blank 30_70

F9:MRM of 3 channels,ES+
381.1 > 90.96
1.301e+004



Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

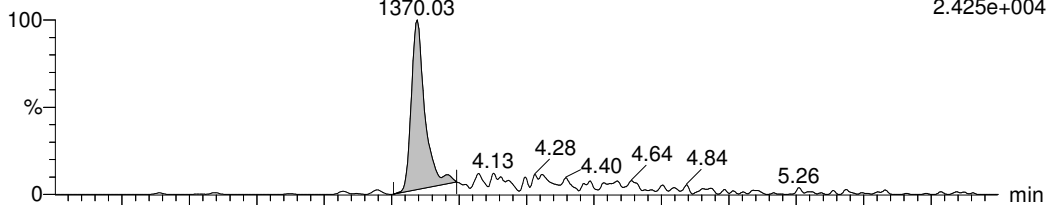
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_15

25102016_15
0.05ppb 30_70

Sudan IV
3.85
1370.03

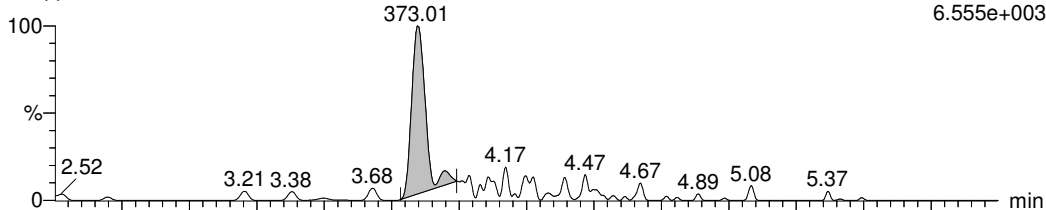
F9:MRM of 3 channels,ES+
381.1 > 105.92
2.425e+004



25102016_15
0.05ppb 30_70

Sudan IV
3.85
373.01

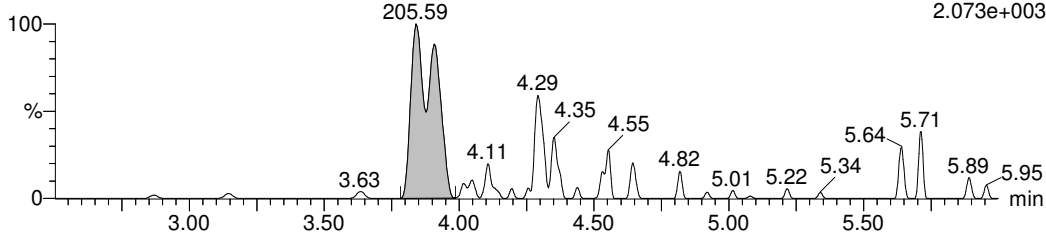
F9:MRM of 3 channels,ES+
381.1 > 156
6.555e+003



25102016_15
0.05ppb 30_70

Sudan IV
3.84
205.59

F9:MRM of 3 channels,ES+
381.1 > 90.96
2.073e+003



Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

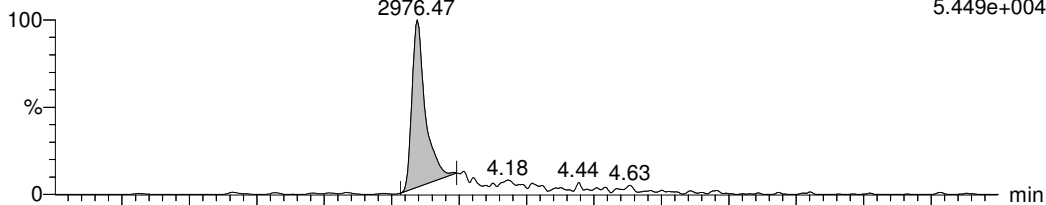
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_14

25102016_14
0.125ppb 30_70

Sudan IV
3.85
2976.47

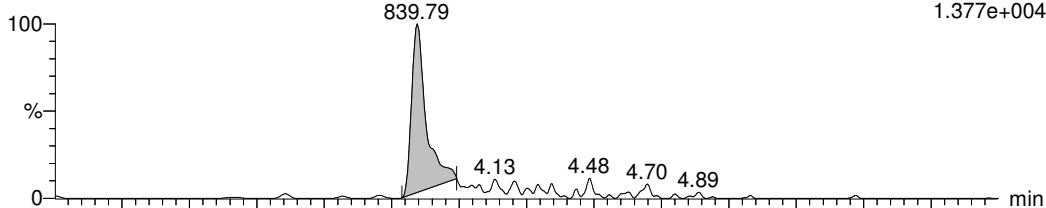
F9:MRM of 3 channels,ES+
381.1 > 105.92
5.449e+004



25102016_14
0.125ppb 30_70

Sudan IV
3.85
839.79

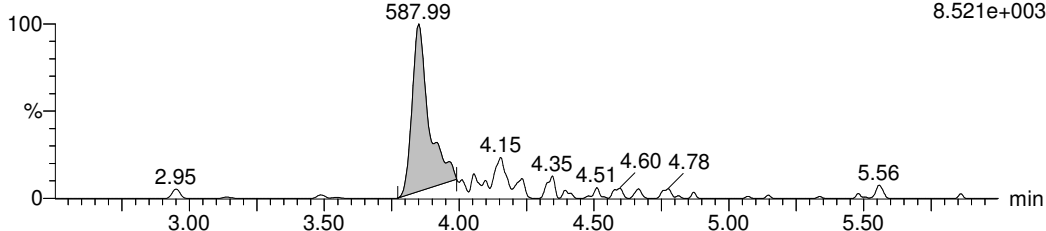
F9:MRM of 3 channels,ES+
381.1 > 156
1.377e+004



25102016_14
0.125ppb 30_70

Sudan IV
3.85
587.99

F9:MRM of 3 channels,ES+
381.1 > 90.96
8.521e+003



Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

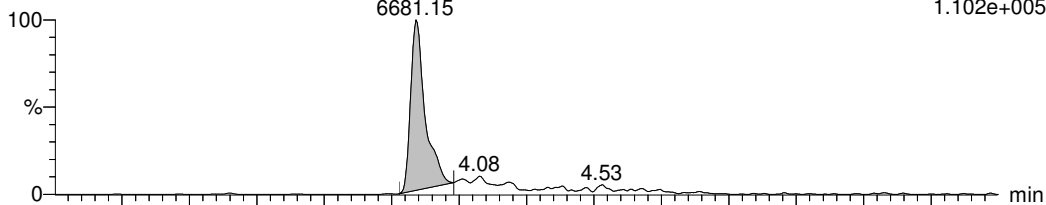
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_13

25102016_13
0.25ppb 30_70

Sudan IV
3.84
6681.15

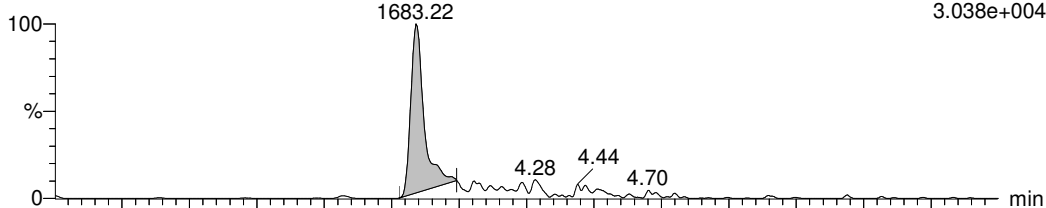
F9:MRM of 3 channels,ES+
381.1 > 105.92
1.102e+005



25102016_13
0.25ppb 30_70

Sudan IV
3.84
1683.22

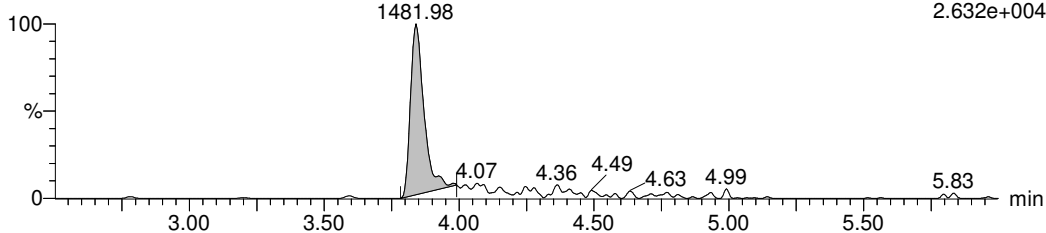
F9:MRM of 3 channels,ES+
381.1 > 156
3.038e+004



25102016_13
0.25ppb 30_70

Sudan IV
3.84
1481.98

F9:MRM of 3 channels,ES+
381.1 > 90.96
2.632e+004



Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

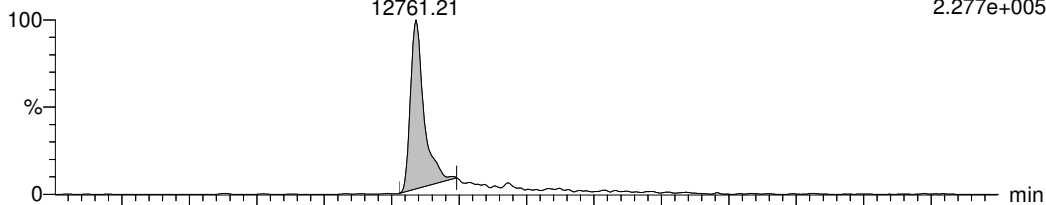
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_12

25102016_12
0.5ppb 30_70

Sudan IV
3.84
12761.21

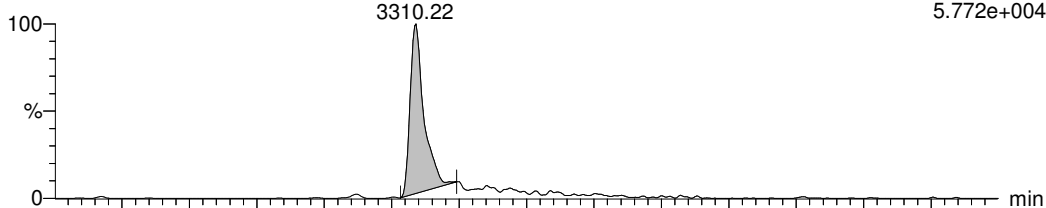
F9:MRM of 3 channels,ES+
381.1 > 105.92
2.277e+005



25102016_12
0.5ppb 30_70

Sudan IV
3.84
3310.22

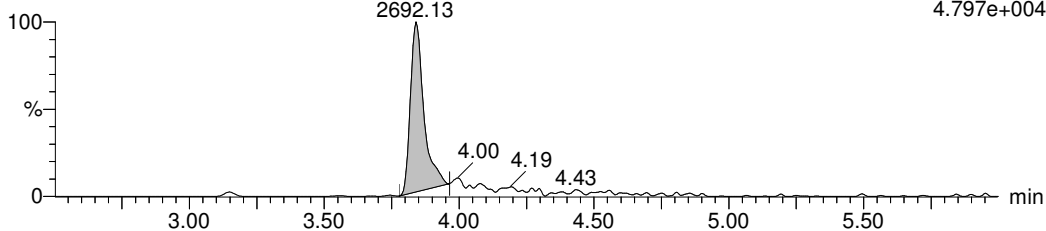
F9:MRM of 3 channels,ES+
381.1 > 156
5.772e+004



25102016_12
0.5ppb 30_70

Sudan IV
3.84
2692.13

F9:MRM of 3 channels,ES+
381.1 > 90.96
4.797e+004



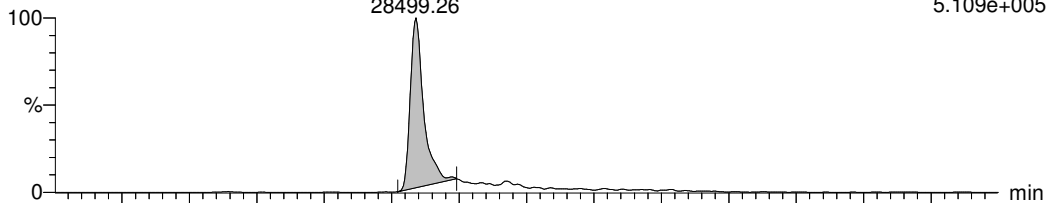
Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

Last Altered: Thursday, October 27, 2016 19:06:23 Eastern Daylight Time

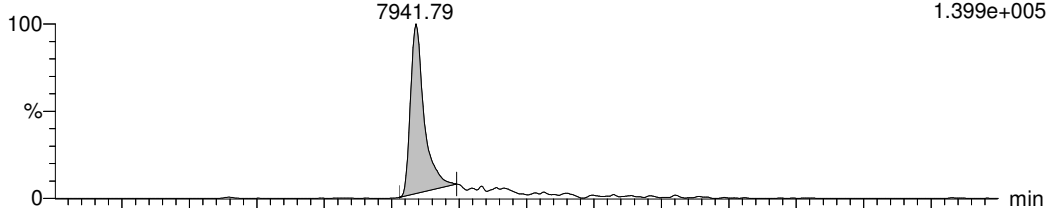
Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_11

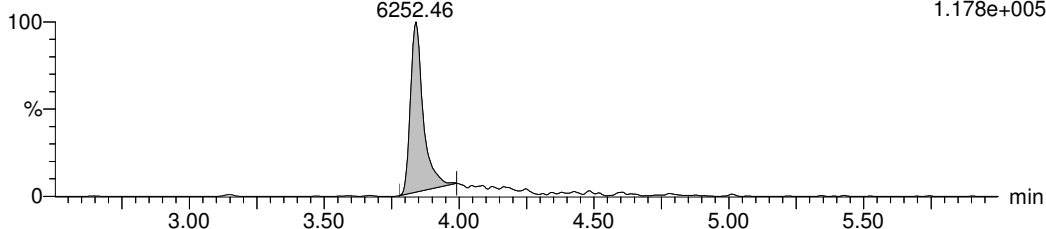
25102016_11 Sudan IV F9:MRM of 3 channels,ES+
1ppb 30_70 3.84 381.1 > 105.92
28499.26 5.109e+005



25102016_11 Sudan IV F9:MRM of 3 channels,ES+
1ppb 30_70 3.84 381.1 > 156
7941.79 1.399e+005



25102016_11 Sudan IV F9:MRM of 3 channels,ES+
1ppb 30_70 3.84 381.1 > 90.96
6252.46 1.178e+005



Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

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Sample Name: 25102016_28

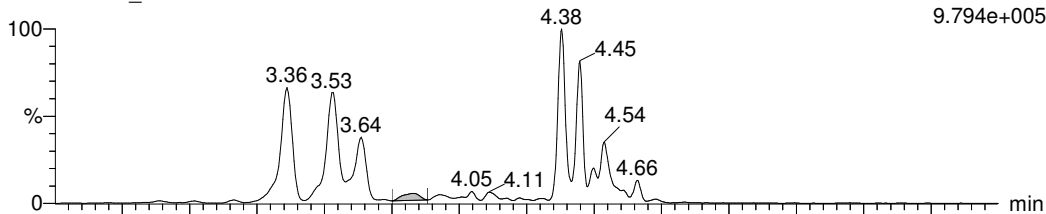
25102016_28

cust blank 30_70

F9:MRM of 3 channels,ES+

381.1 > 105.92

9.794e+005



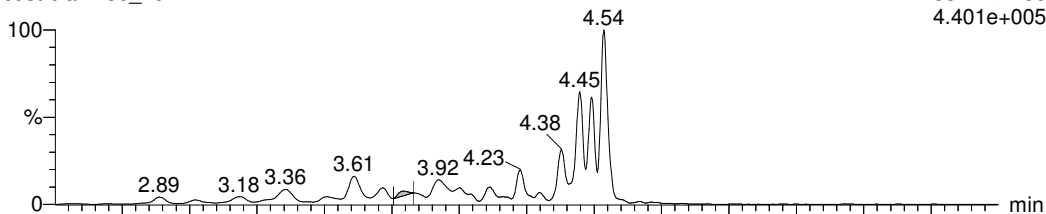
25102016_28

cust blank 30_70

F9:MRM of 3 channels,ES+

381.1 > 156

4.401e+005



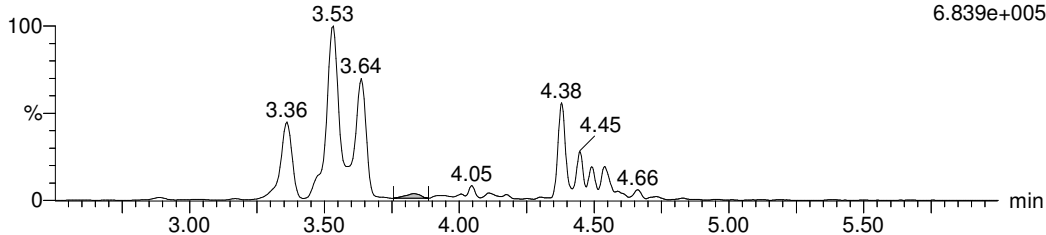
25102016_28

cust blank 30_70

F9:MRM of 3 channels,ES+

381.1 > 90.96

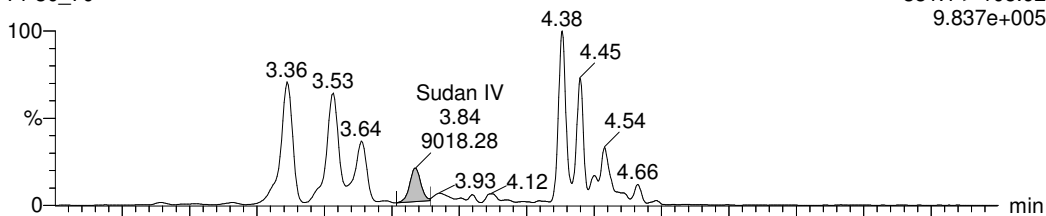
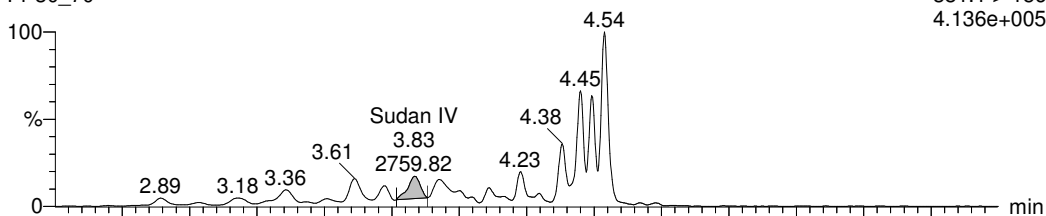
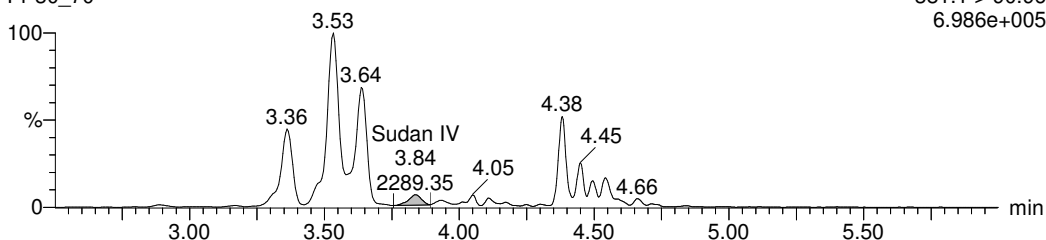
6.839e+005



Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

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Printed: Thursday, October 27, 2016 19:10:16 Eastern Daylight Time

Sample Name: 25102016_2925102016_29
Y1 30_70F9:MRM of 3 channels,ES+
381.1 > 105.92
9.837e+00525102016_29
Y1 30_70F9:MRM of 3 channels,ES+
381.1 > 156
4.136e+00525102016_29
Y1 30_70F9:MRM of 3 channels,ES+
381.1 > 90.96
6.986e+005

Dataset: C:\MassLynx\AVA SUDAN.PRO\Sudan_dyes.qld

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Sample Name: 25102016_30

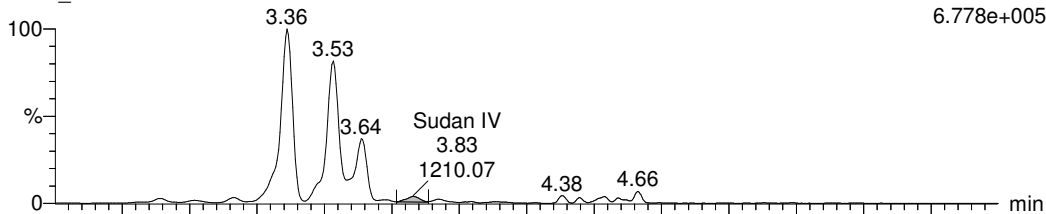
25102016_30

Y2 30_70

F9:MRM of 3 channels,ES+

381.1 > 105.92

6.778e+005



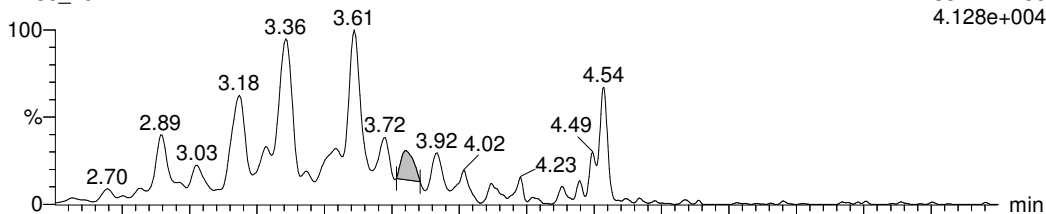
25102016_30

Y2 30_70

F9:MRM of 3 channels,ES+

381.1 > 156

4.128e+004



25102016_30

Y2 30_70

F9:MRM of 3 channels,ES+

381.1 > 90.96

6.738e+005

