

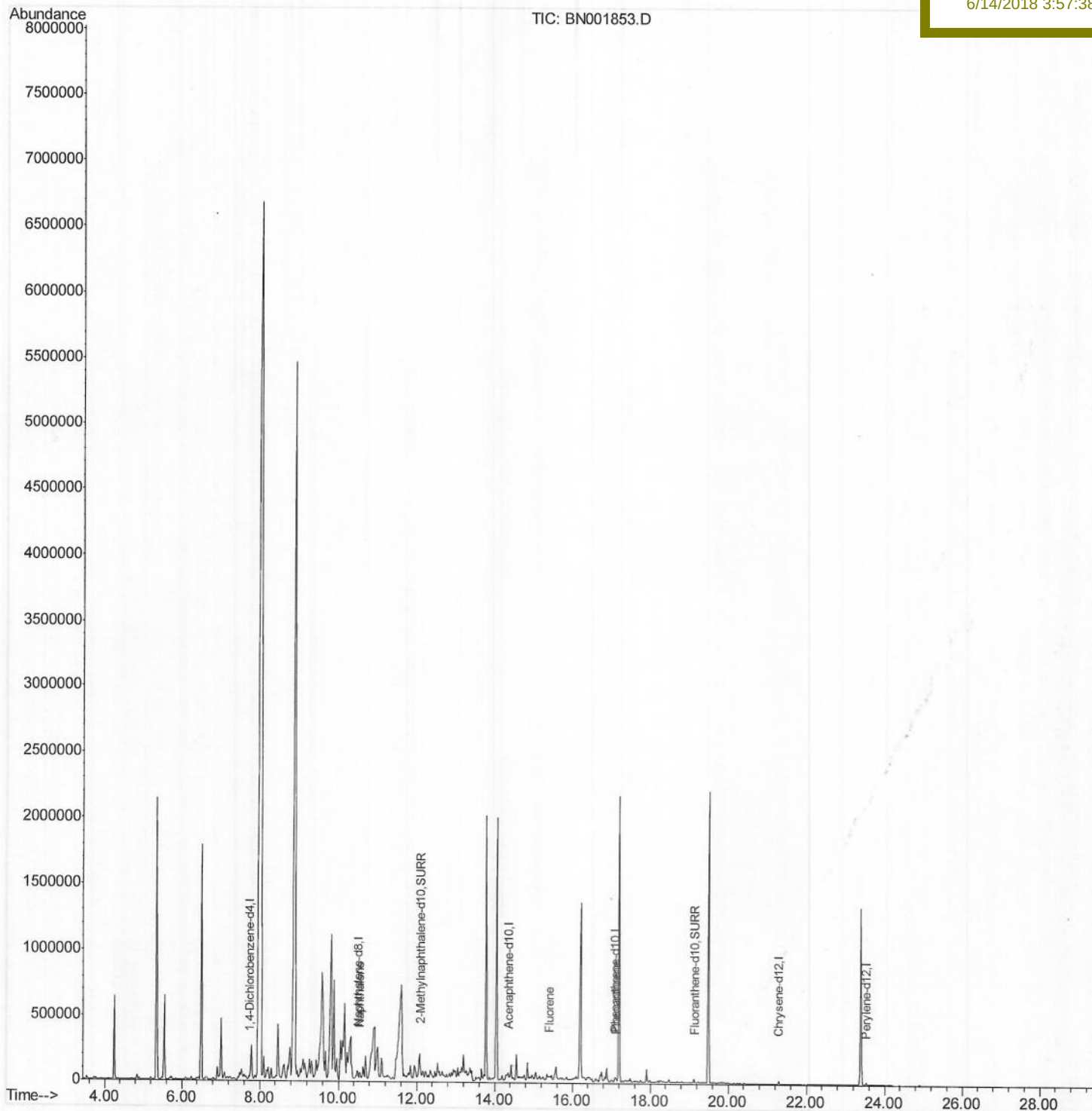
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061318\
Data File : BN001853.D
Acq On : 13 Jun 2018 21:04
Operator : JU/SJ
Sample : J3375-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jun 14 05:56:57 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN061318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 13 12:02:12 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DAWT2

Manual Integrations
APPROVED

Sohil
6/14/2018 3:57:38 PM



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061318\

Data File : BN001853.D

Acq On : 13 Jun 2018 21:04

Operator : JU/SJ

Sample : J3375-15

Misc :

ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jun 14 05:25:47 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN061318.M

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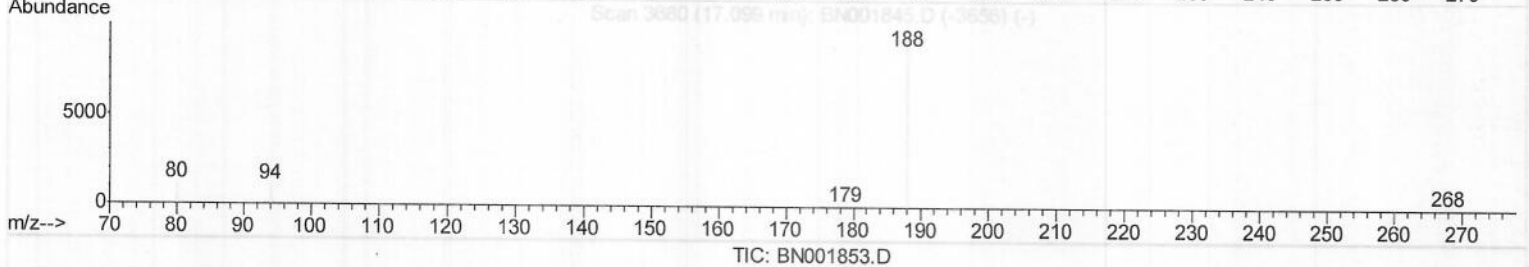
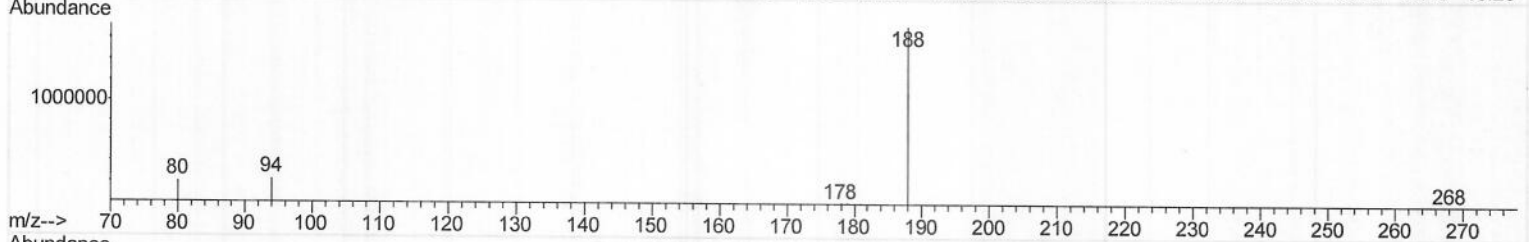
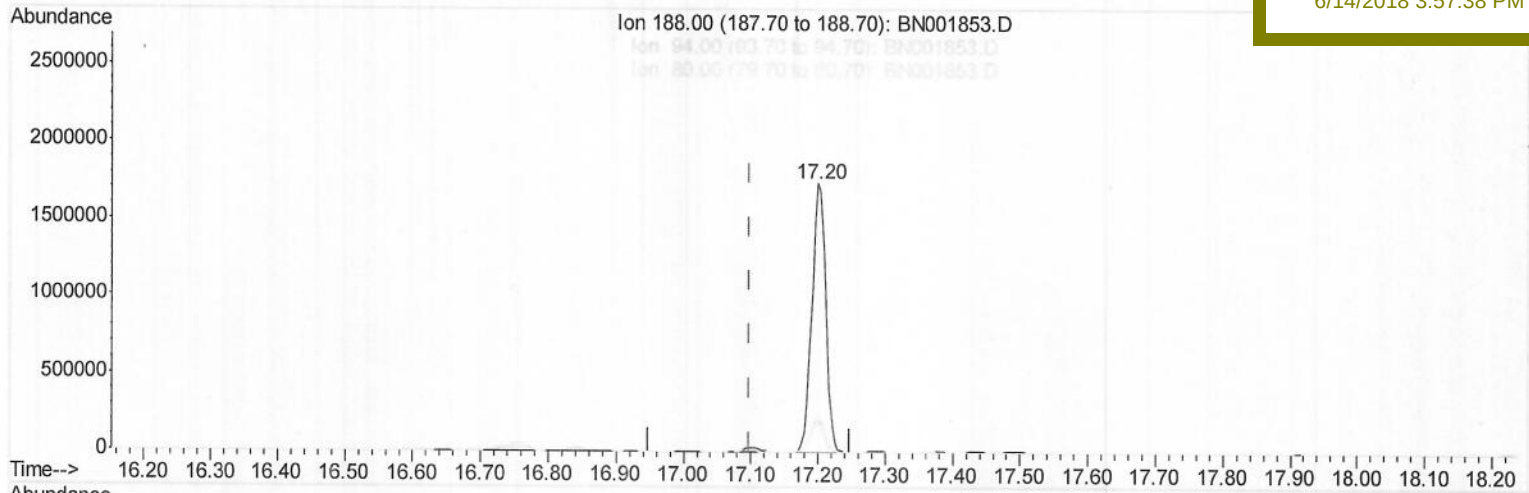
DAWT2

Manual Integrations

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(10) Phenanthrene-d10 (I)

17.200min (+0.101) 0.40ng/ul

response 2497002

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.10
80.00	11.80	11.92
0.00	0.00	0.00

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Instrument :

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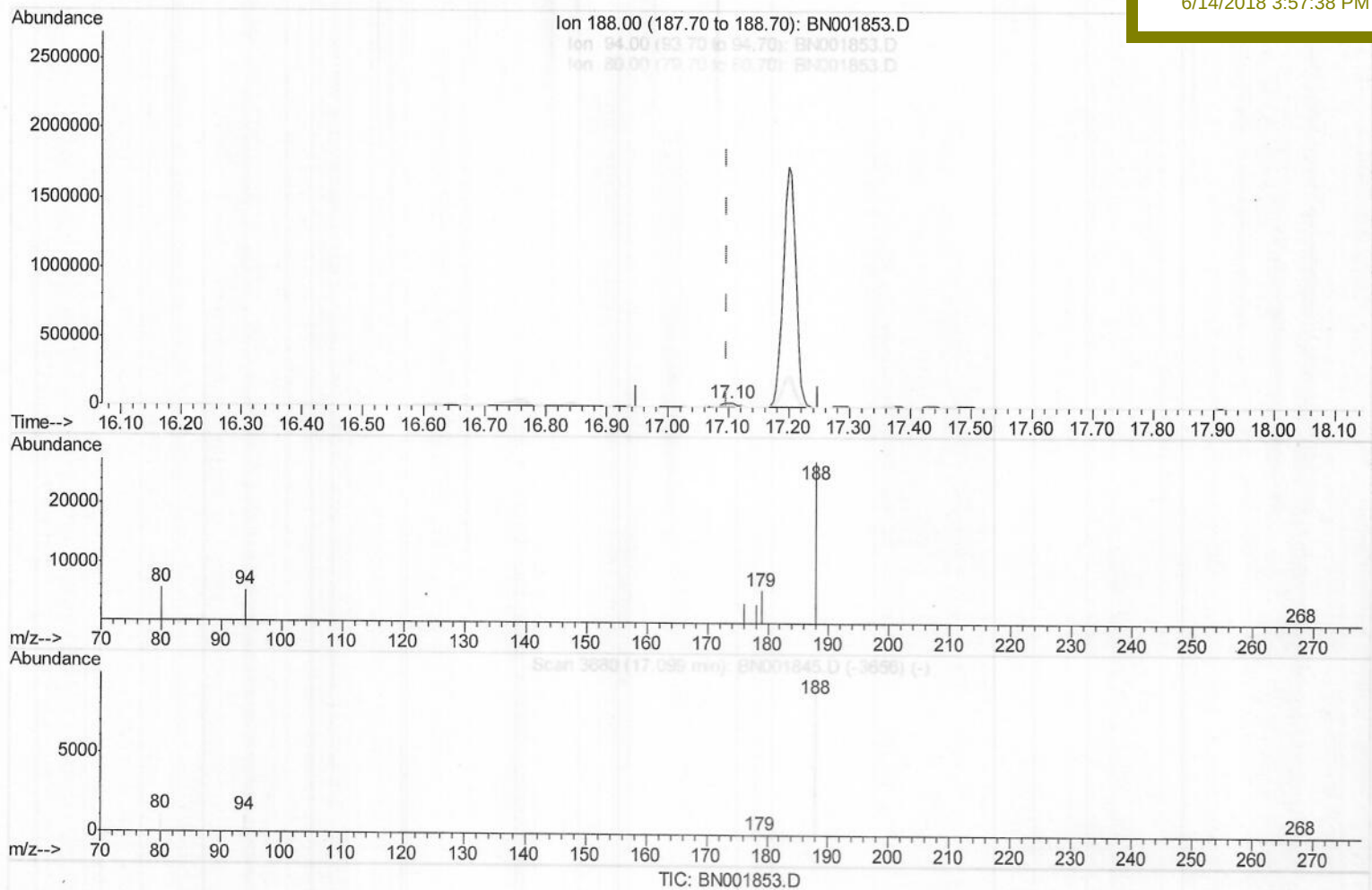
ClientSampleId :

DAWT2

Manual Integrations
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(10) Phenanthrene-d10 (I)

17.103min (+0.004) 0.40ng/ul m > JU 06/18/18

response 40120

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	19.66#
80.00	11.80	21.14#
0.00	0.00	0.00

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Operator : JU/SJ

Sample : J3375-15

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ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jun 14 05:25:47 2018

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QLast Update : Wed Jun 13 12:02:12 2018

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Instrument :

BNA_N

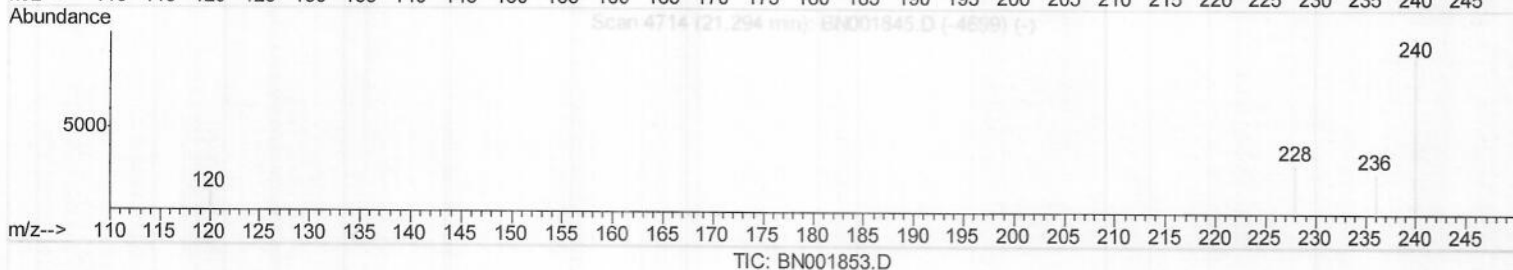
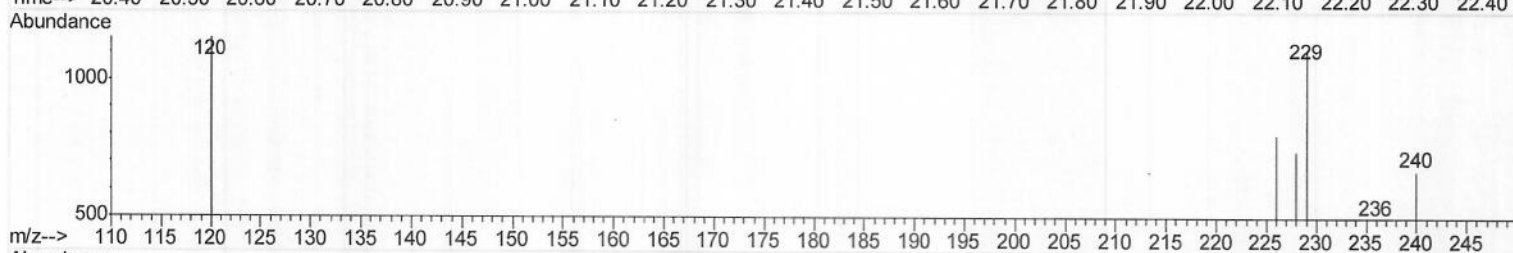
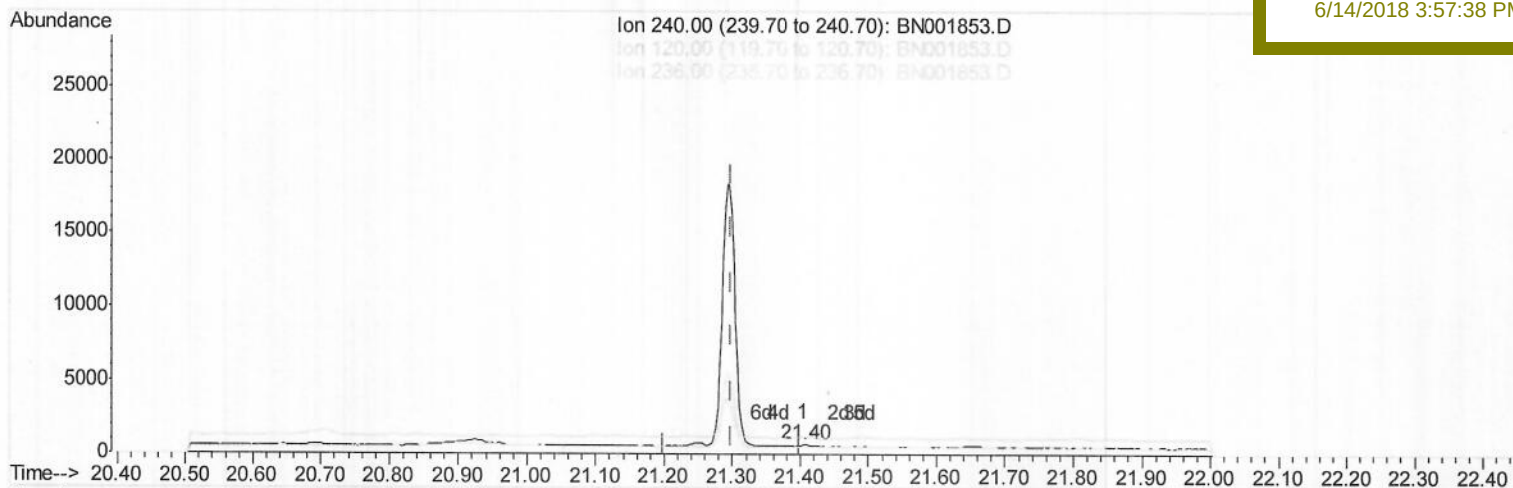
ClientSampleId :

DAWT2

Manual Integrations
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(16) Chrysene-d12 (I)

21.404min (+0.105) 0.40ng/ul

response 247

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	172.02#
236.00	34.90	74.26#
0.00	0.00	0.00

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Operator : JU/SJ

Sample : J3375-15

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ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jun 14 05:25:47 2018

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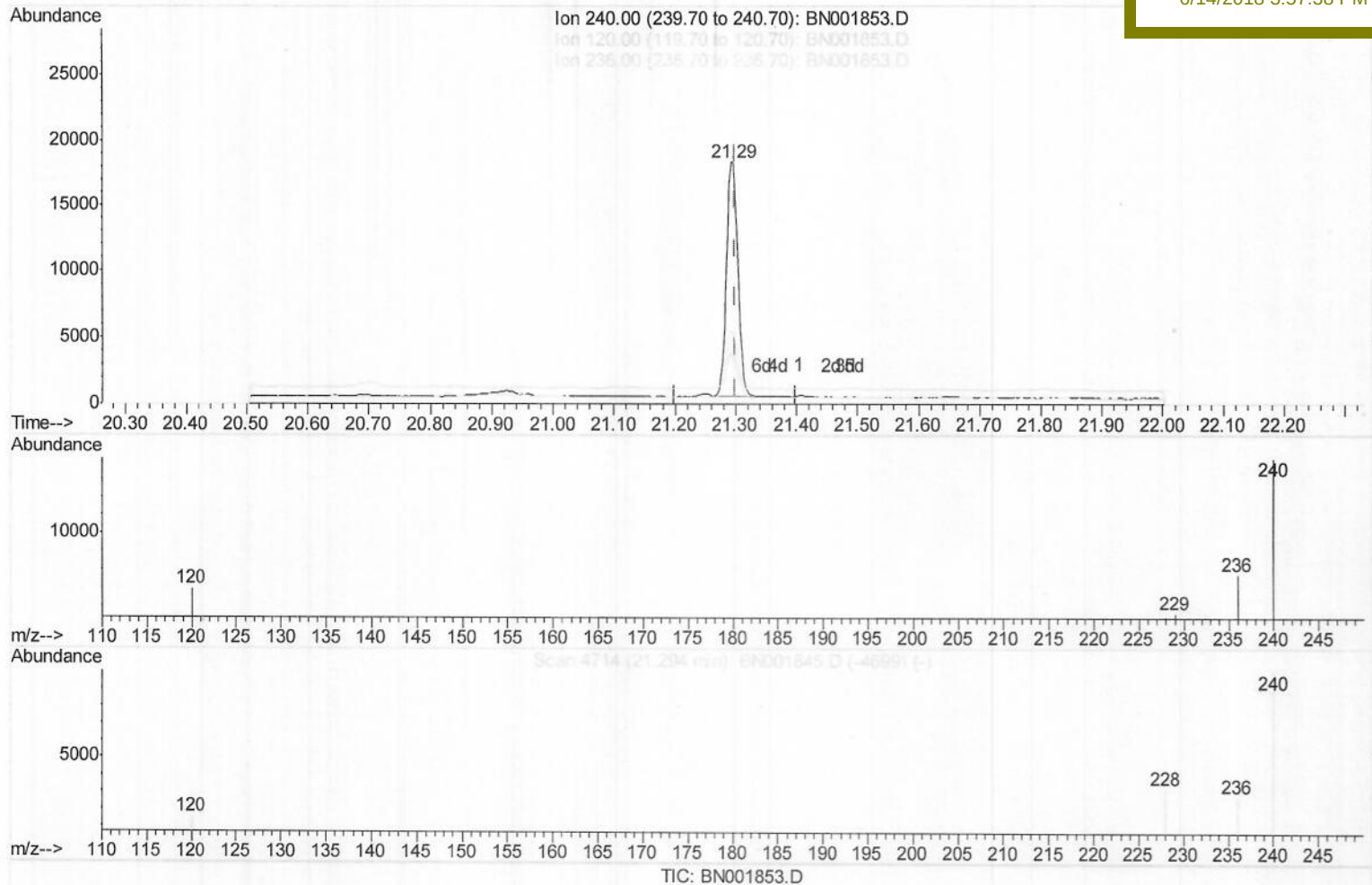
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

DAWT2

Manual Integrations
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(16) Chrysene-d12 (I)

21.293min (-0.006) 0.40ng/ul m) JU 06/18/18

response 22774

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	20.73
236.00	34.90	29.81
0.00	0.00	0.00

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Operator : JU/SJ

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Misc :

ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jun 14 05:25:47 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN061318.M

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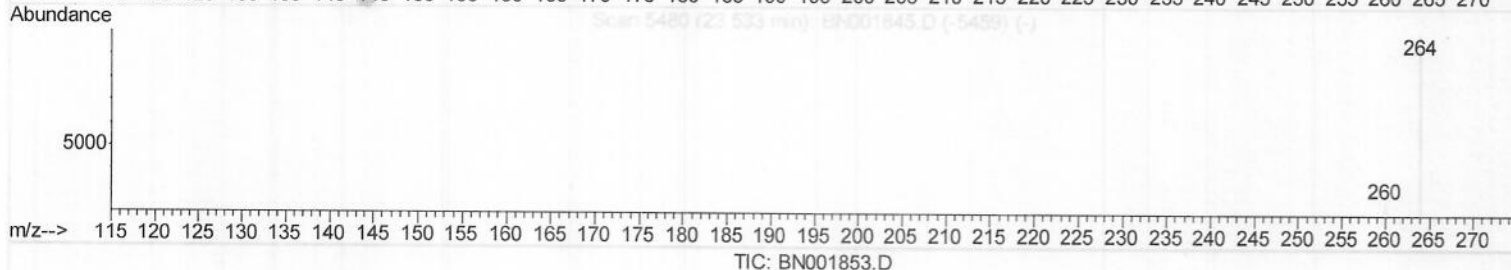
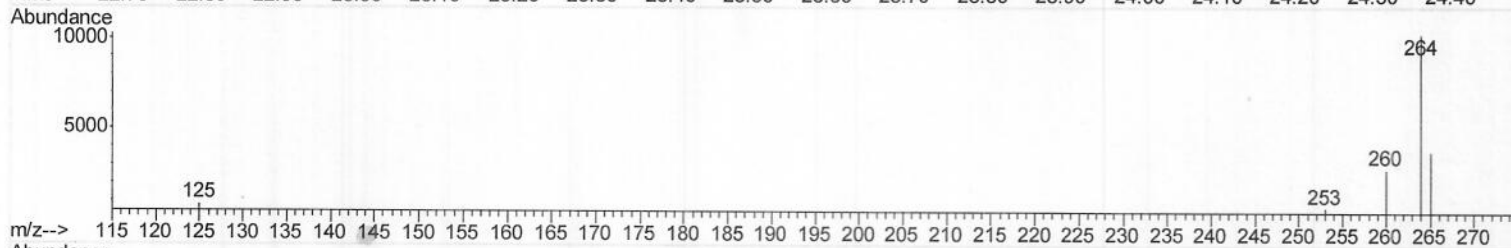
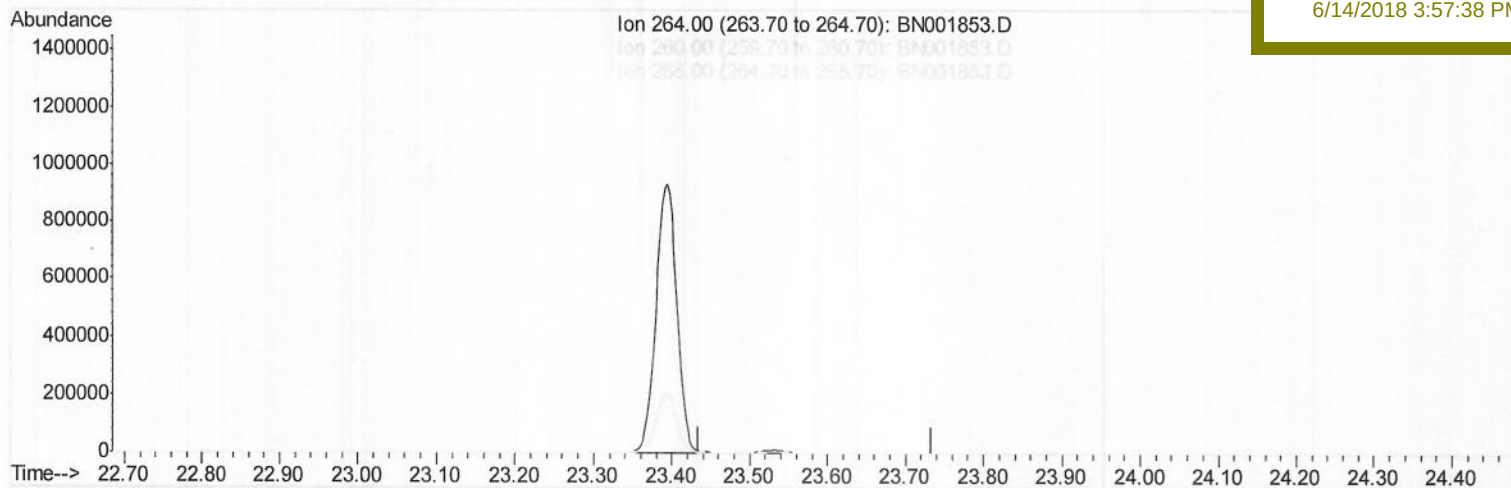
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

DAWT2

Manual Integrations
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(20) Perylene-d12 (I)

23.535min (-23.535) 0.00ng/ul

response 0

Ion	Exp%	Act%
264.00	100	0.00
260.00	30.10	0.00#
265.00	103.50	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061318\

Data File : BN001853.D

Acq On : 13 Jun 2018 21:04

Operator : JU/SJ

Sample : J3375-15

Misc :

ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jun 14 05:25:47 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN061318.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Jun 13 12:02:12 2018

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

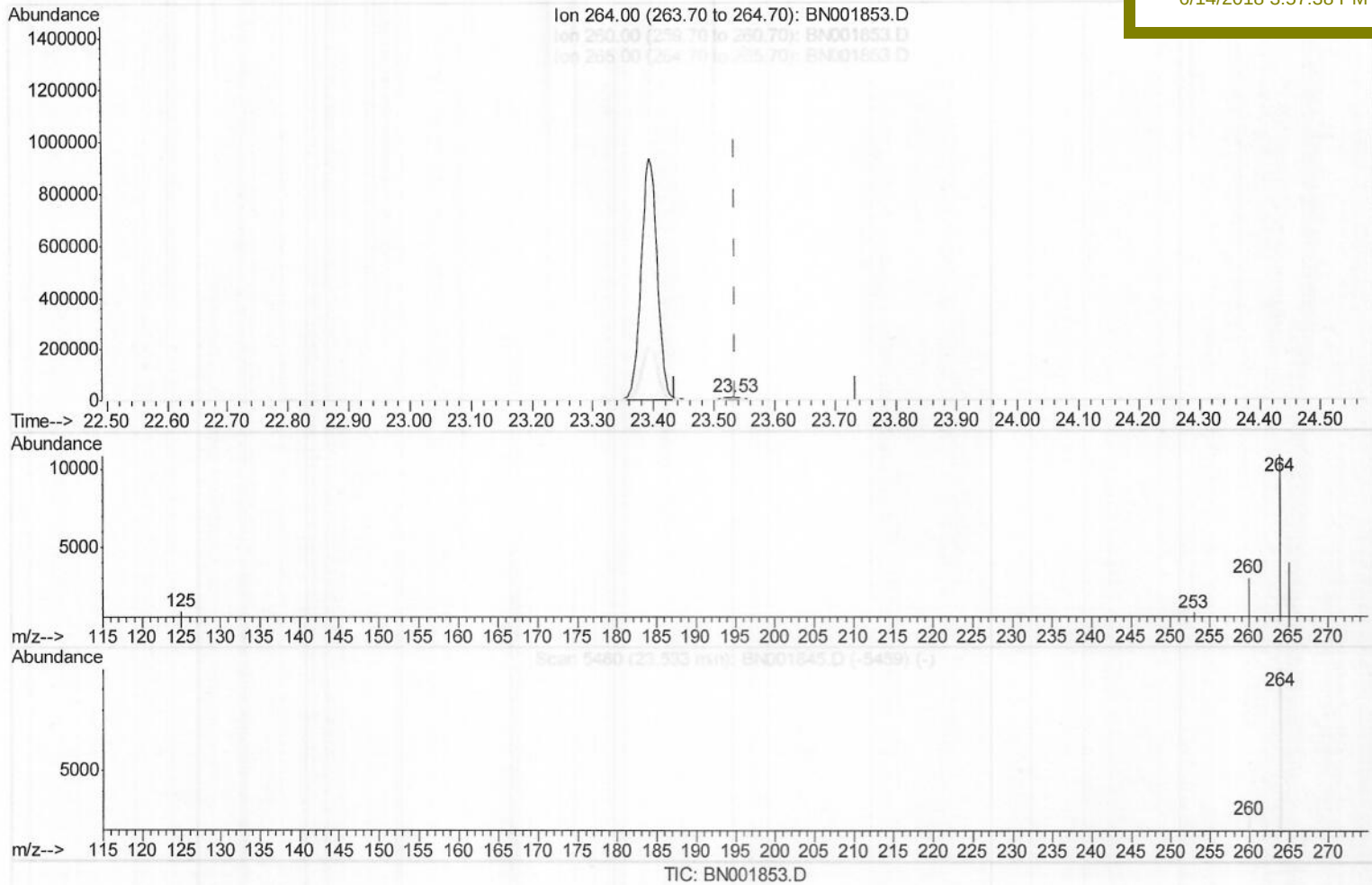
DAWT2

Manual Integrations

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Sohil

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(20) Perylene-d12 (I)

23.532min (-0.003) 0.40ng/ul m J3375-15

response 18504

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	27.34
265.00	103.50	36.21#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061318\

Data File : BN001853.D

Acq On : 13 Jun 2018 21:04

Operator : JU/SJ

Sample : J3375-15

Misc :

ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jun 14 05:55:17 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN061318.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Jun 13 12:02:12 2018

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

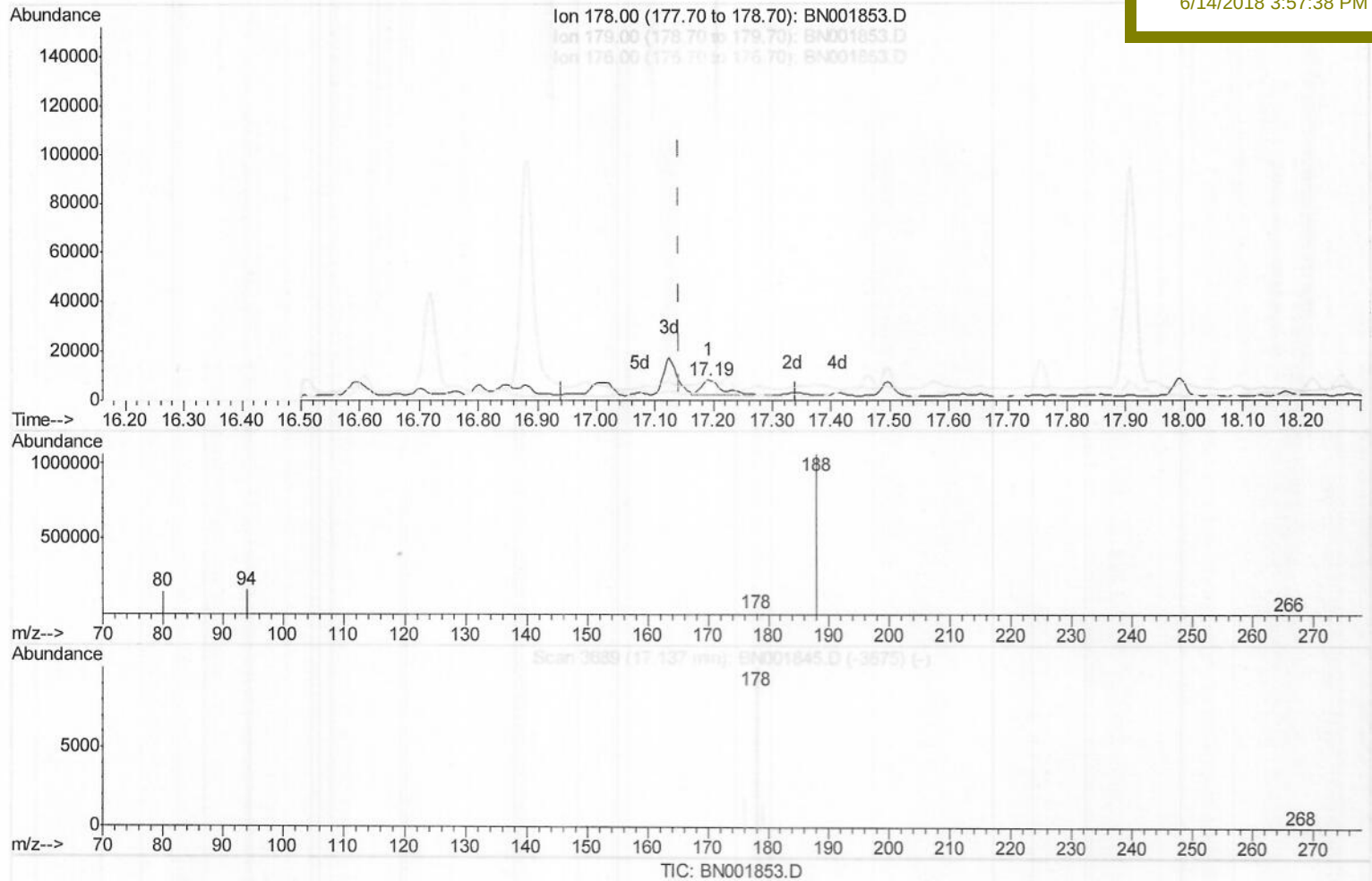
DAWT2

Manual Integrations

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(12) Phenanthrene

17.192min (+0.051) 0.14ng/ul

response 16434

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	93.81#
176.00	17.00	31.06#
0.00	0.00	0.00

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Misc :

ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jun 14 05:55:17 2018

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Instrument :

BNA_N

Client SampleId :

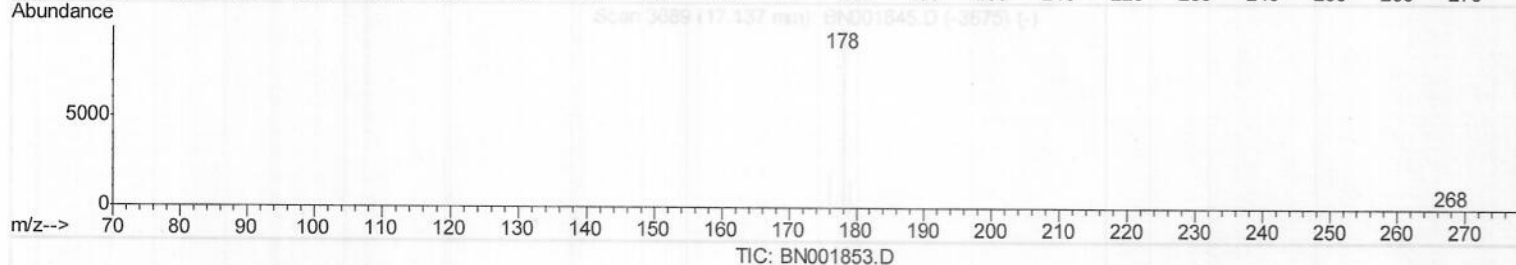
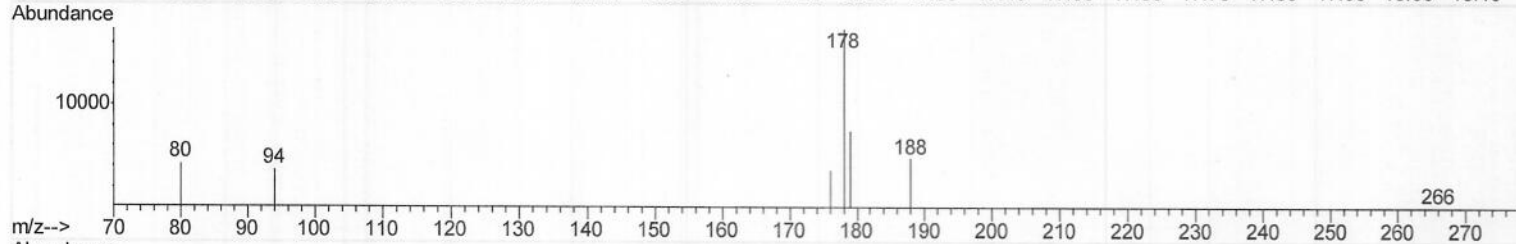
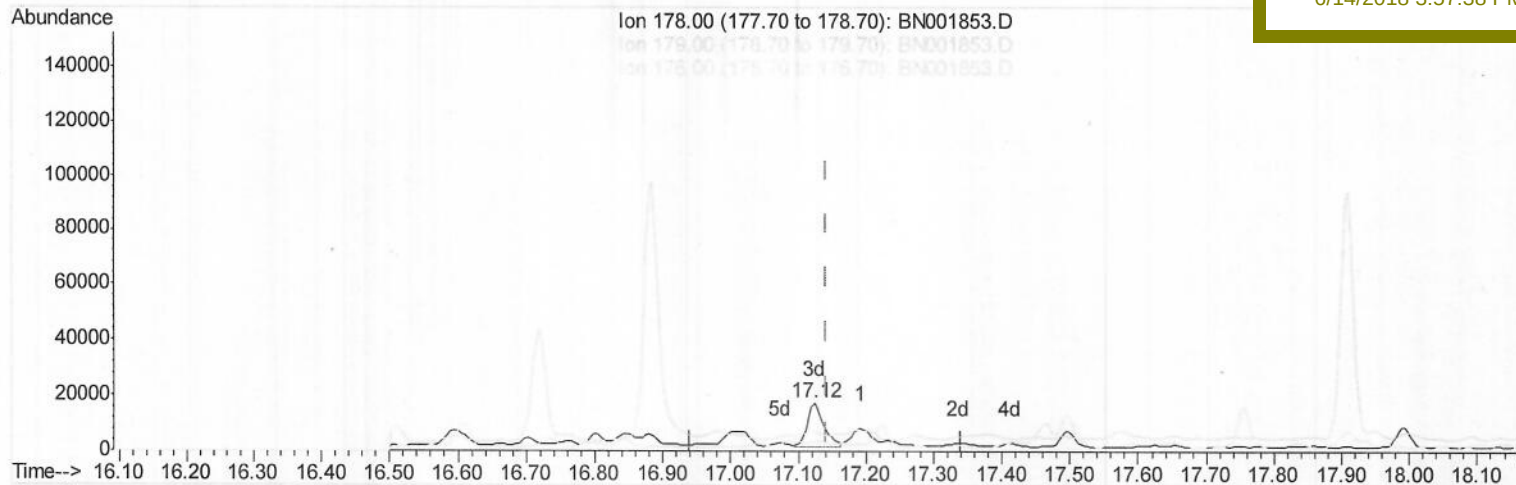
DAWT2

Manual Integrations

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(12) Phenanthrene

17.124min (-0.017) 0.22ng/ul m

JU 06/18/18

response 25792

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	42.74#
176.00	17.00	21.41#
0.00	0.00	0.00

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Operator : JU/SJ

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ALS Vial : 21 Sample Multiplier: 1

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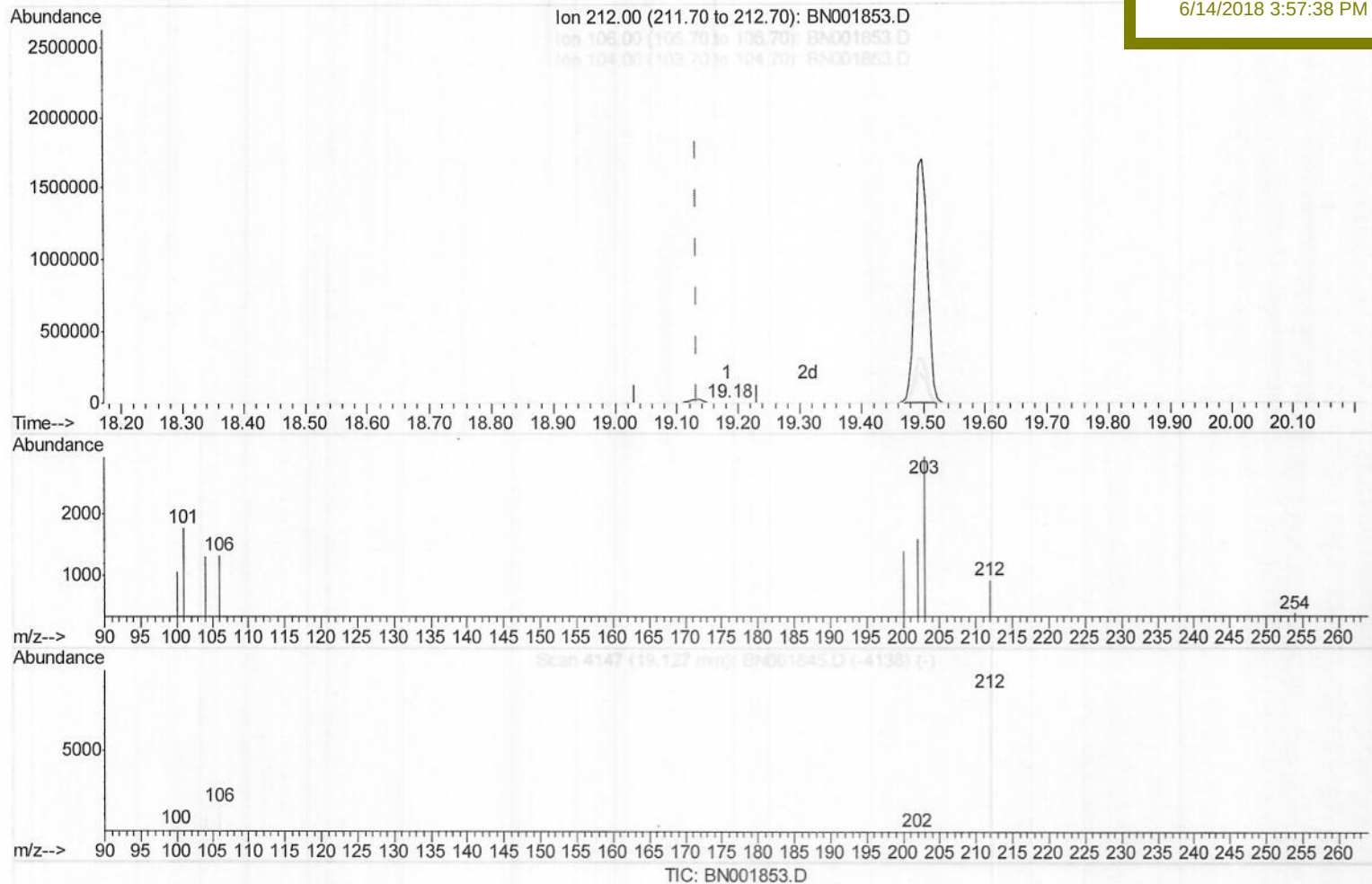
DAWT2

Manual Integrations

APPROVED

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(14) Fluoranthene-d10 (SURR)

19.183min (+0.051) 0.00ng/ul

response 243

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	22.22#
104.00	15.60	137.04#
0.00	0.00	0.00

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Data File : BN001853.D

Acq On : 13 Jun 2018 21:04

Operator : JU/SJ

Sample : J3375-15

Misc :

ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jun 14 05:55:17 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN061318.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

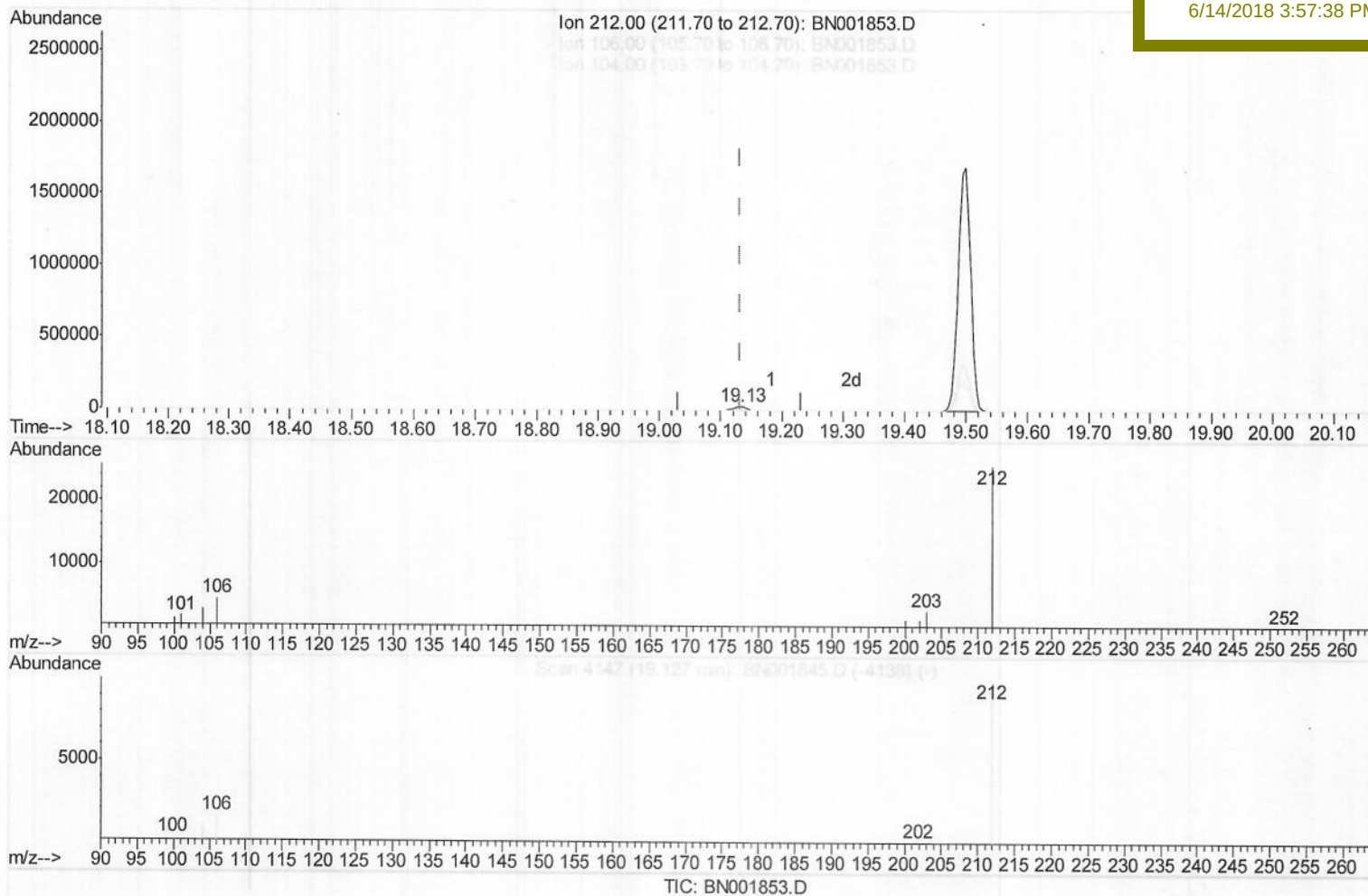
DAWT2

Manual Integrations

APPROVED

Sohil

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(14) Fluoranthene-d10 (SURR)

19.132min (+0.000) 0.28ng/ul m > 50 06/18/18

response 33792

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	0.16#
104.00	15.60	0.99#
0.00	0.00	0.00

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 6/14/2018 3:57:38 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	8133	0.40	ng/ul	0.00
2) Naphthalene-d8	10.50	136	35005	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.36	164	28967	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	40120m)	0.40	ng/ul	0.00
16) Chrysene-d12	21.29	240	22774m)	0.40	ng/ul	0.00
20) Perylene-d12	23.53	264	18504m)	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.09	152	25780	0.47	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	33792m)	0.28	ng/ul	0.00
Target Compounds						Ovalue
3) Naphthalene	10.55	128	54083	0.599	ng/ul#	91
9) Fluorene	15.41	166	13848	0.114	ng/ul#	73
12) Phenanthrene	17.12	178	25792m)	0.215	ng/ul	

JU06/18/18

(#) = qualifier out of range (m) = manual integration (+) = signals summed