

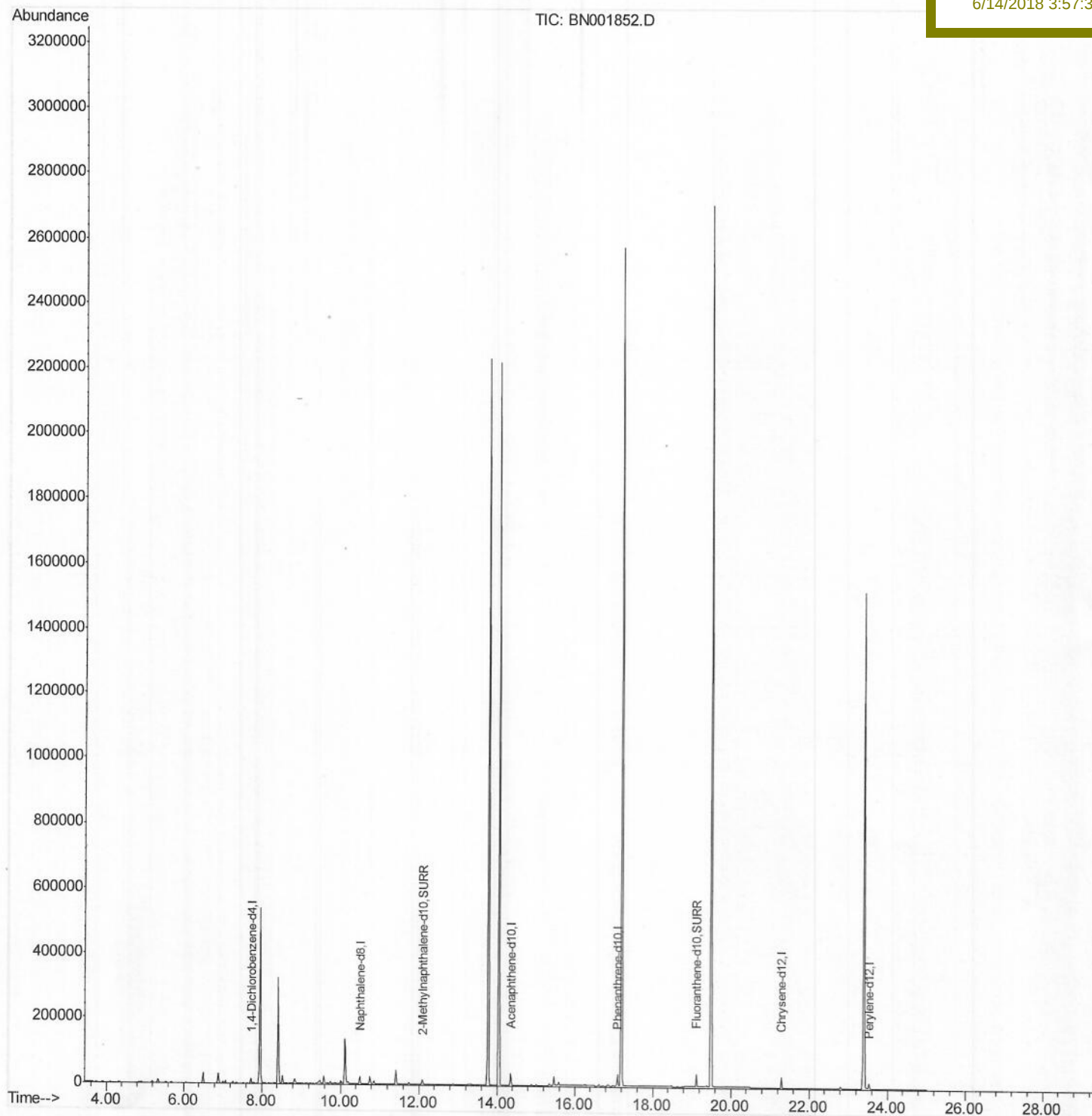
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061318\
Data File : BN001852.D
Acq On : 13 Jun 2018 20:29
Operator : JU/SJ
Sample : J3375-17
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jun 14 05:49:38 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 :
DAWT4

Manual Integrations
APPROVED

Sohil
6/14/2018 3:57:37 PM



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

Data File : BN001852.D

Acq On : 13 Jun 2018 20:29

Operator : JU/SJ

Sample : J3375-17

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ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jun 14 05:25:43 2018

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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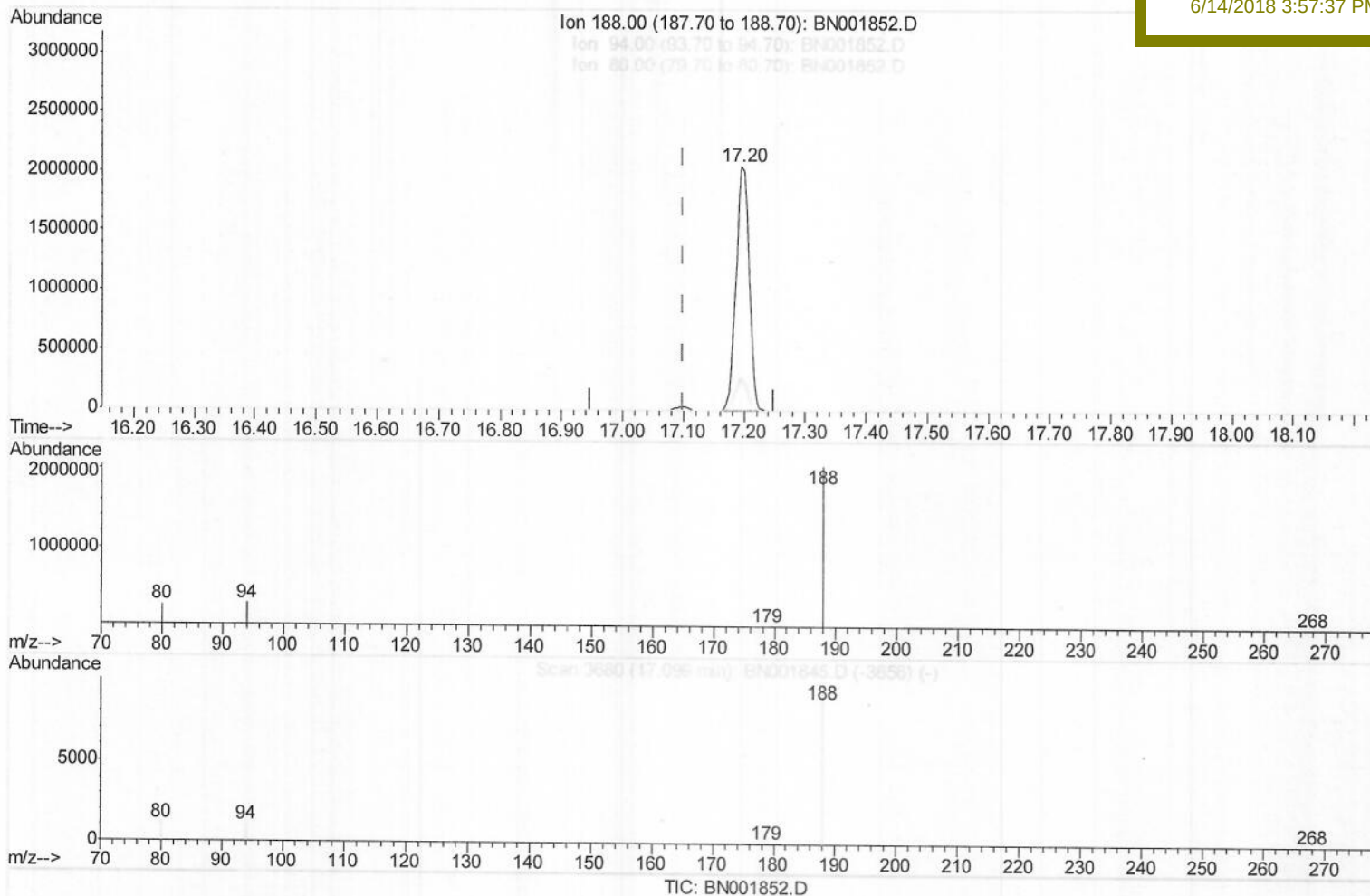
ClientSampleId :

DAWT4

Manual Integrations
APPROVED

Sohil

6/14/2018 3:57:37 PM



(10) Phenanthrene-d10 (I)

17.196min (+0.097) 0.40ng/ul

response 3059180

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.57#
80.00	11.80	12.33
0.00	0.00	0.00

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BNA_N

Client Sample Id :

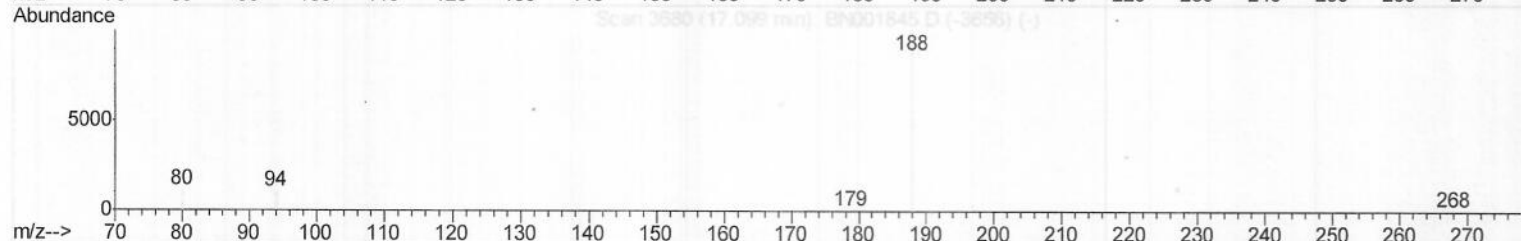
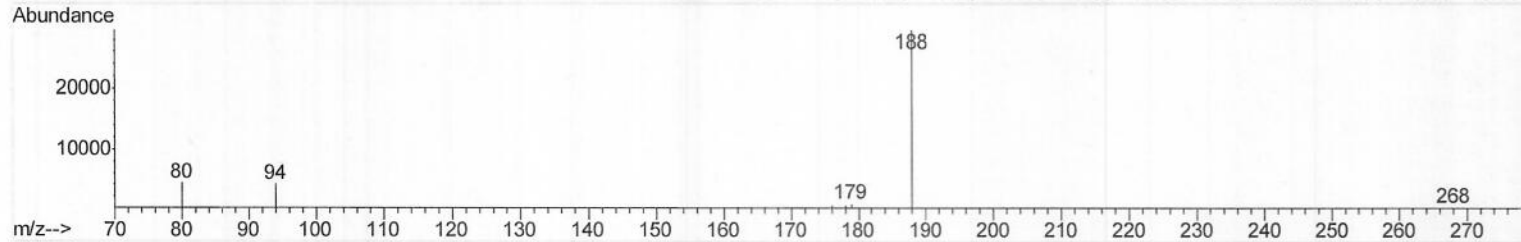
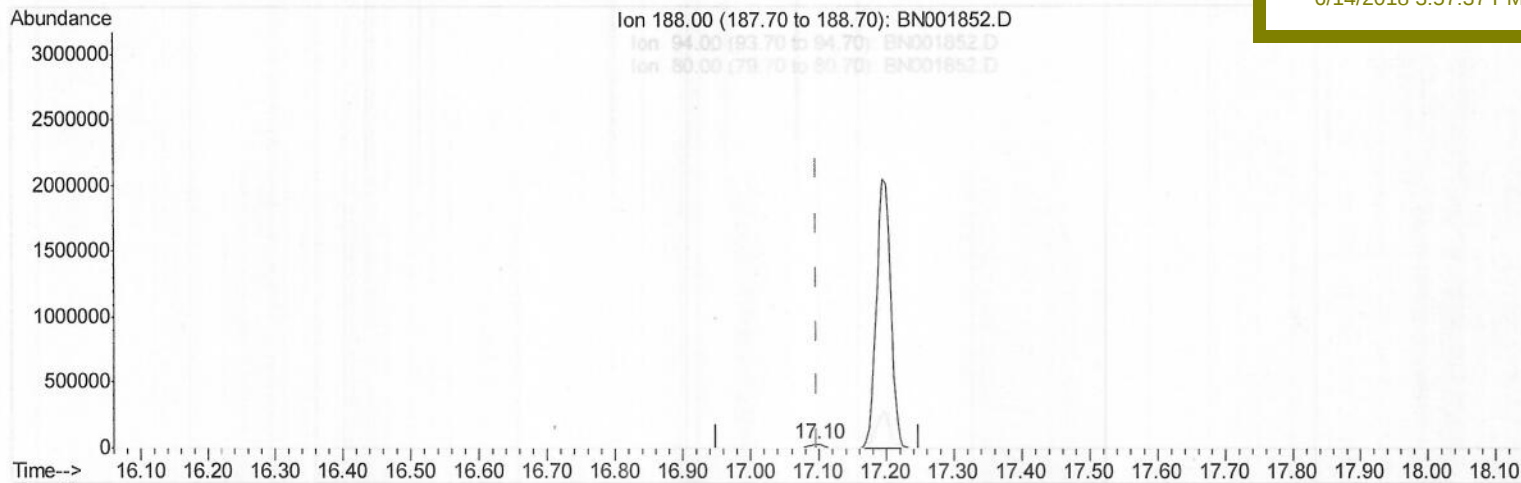
DAWT4

Manual Integrations

APPROVED

Sohil

6/14/2018 3:57:37 PM



TIC: BN001852.D

(10) Phenanthrene-d10 (I)

17.099min (-0.000) 0.40ng/ul m JU06/18/18

response 42530

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.86#
80.00	11.80	14.54#
0.00	0.00	0.00

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

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Operator : JU/SJ

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ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jun 14 05:25:43 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 :

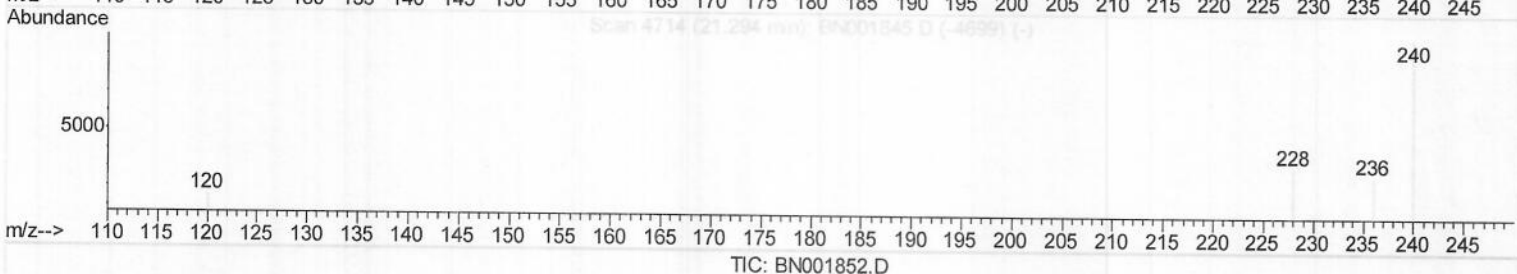
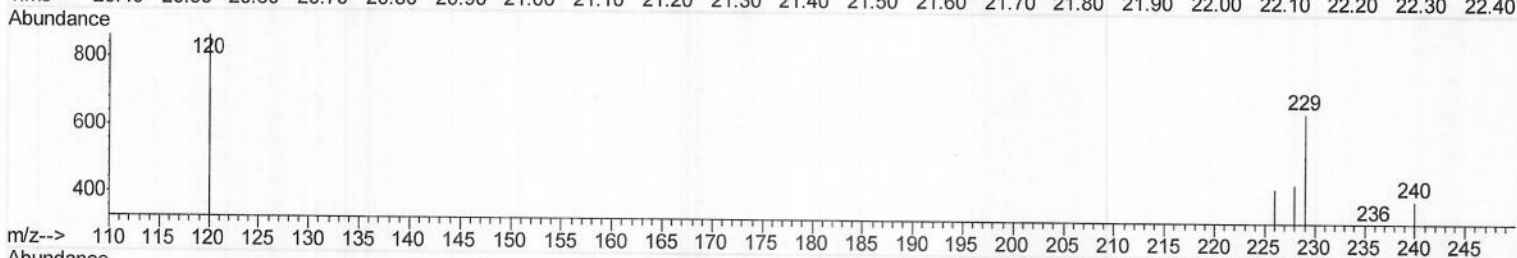
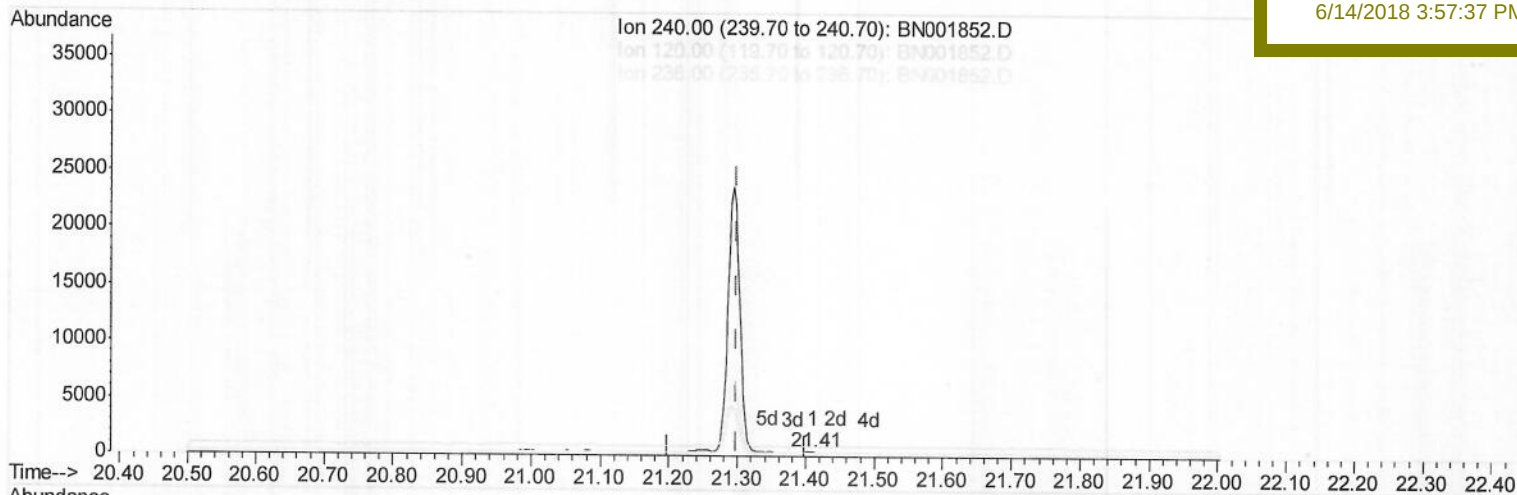
DAWT4

Manual Integrations

APPROVED

Sohil

6/14/2018 3:57:37 PM



(16) Chrysene-d12 (I)

21.411min (+0.112) 0.40ng/ul

response 85

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	218.78#
236.00	34.90	83.25#
0.00	0.00	0.00

Quantitation Report (Qedit)

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

Data File : BN001852.D

Acq On : 13 Jun 2018 20:29

Operator : JU/SJ

Sample : J3375-17

Misc :

ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jun 14 05:25:43 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 :

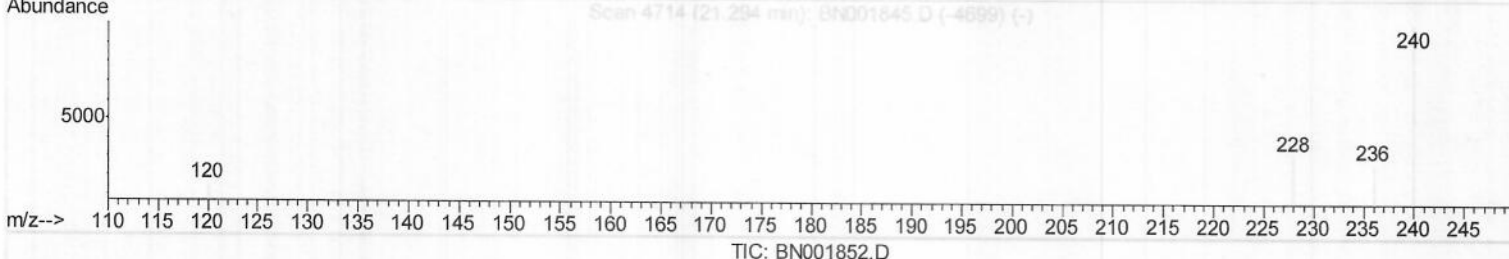
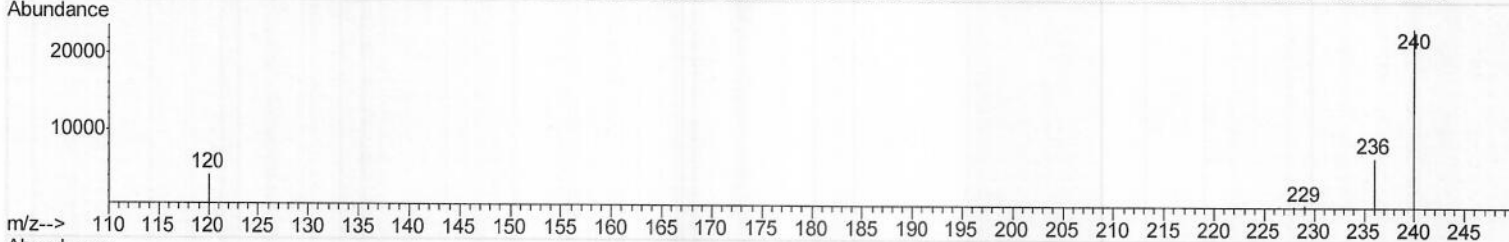
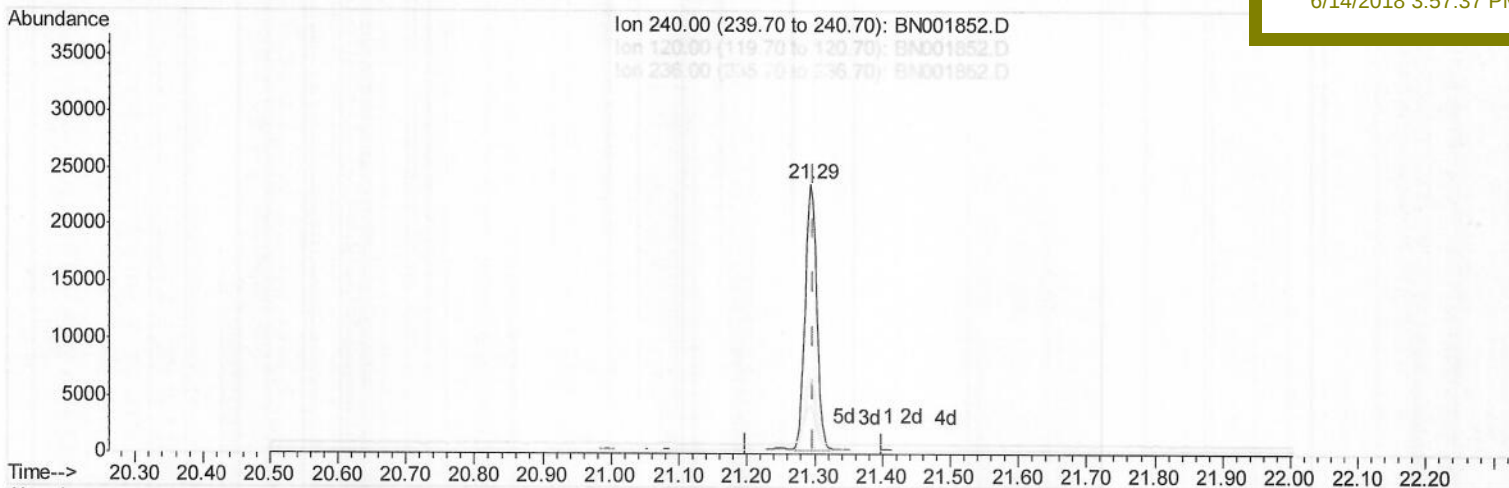
DAWT4

Manual Integrations

APPROVED

Sohil

6/14/2018 3:57:37 PM



(16) Chrysene-d12 (I)

21.294min (-0.005) 0.40ng/ul m

JU 06/18/18

response 28133

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	18.03
236.00	34.90	28.74
0.00	0.00	0.00

Quantitation Report (Qedit)

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

Data File : BN001852.D

Acq On : 13 Jun 2018 20:29

Operator : JU/SJ

Sample : J3375-17

Misc :

ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jun 14 05:25:43 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 :

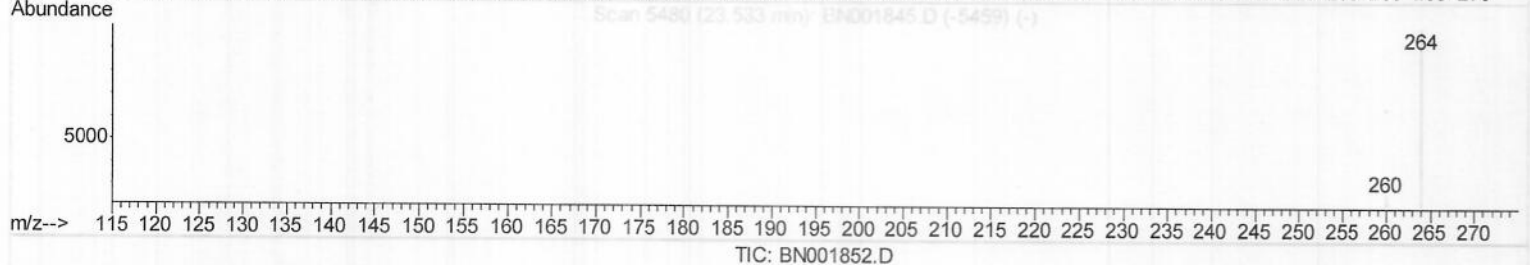
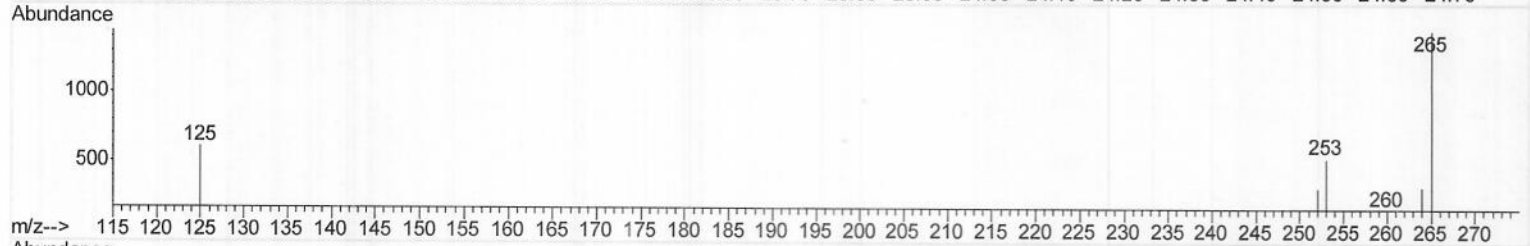
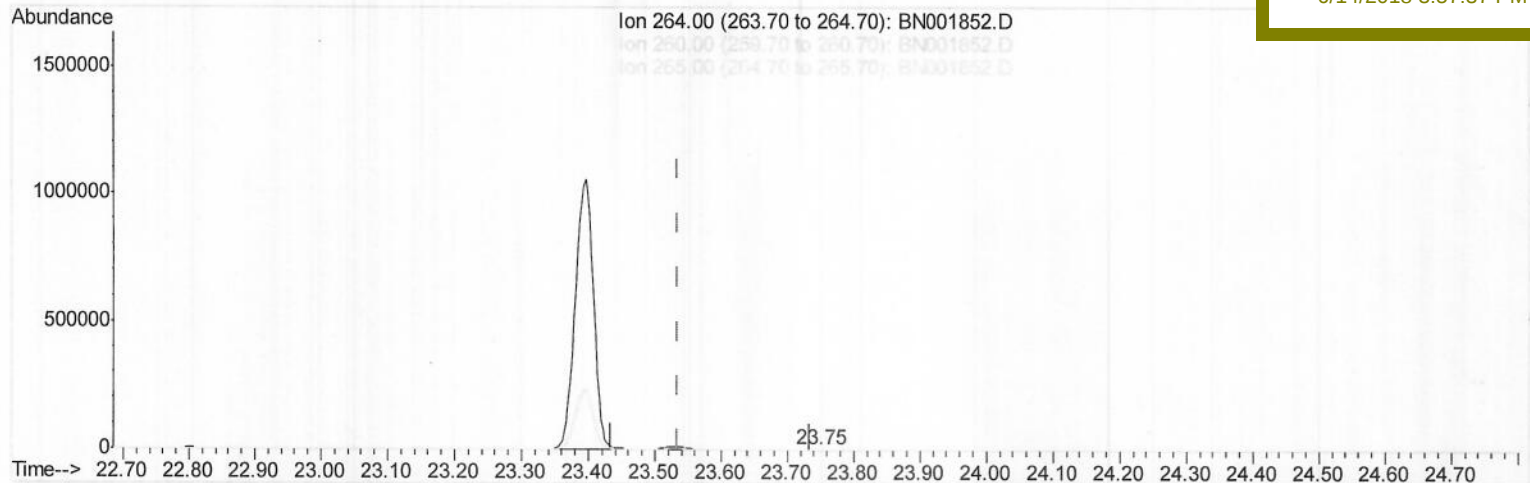
DAWT4

Manual Integrations

APPROVED

Sohil

6/14/2018 3:57:37 PM



(20) Perylene-d12 (I)

23.747min (+0.212) 0.40ng/ul

response 82

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	51.85#
265.00	103.50	446.60#
0.00	0.00	0.00

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

Data File : BN001852.D

Acq On : 13 Jun 2018 20:29

Operator : JU/SJ

Sample : J3375-17

Misc :

ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jun 14 05:25:43 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 :

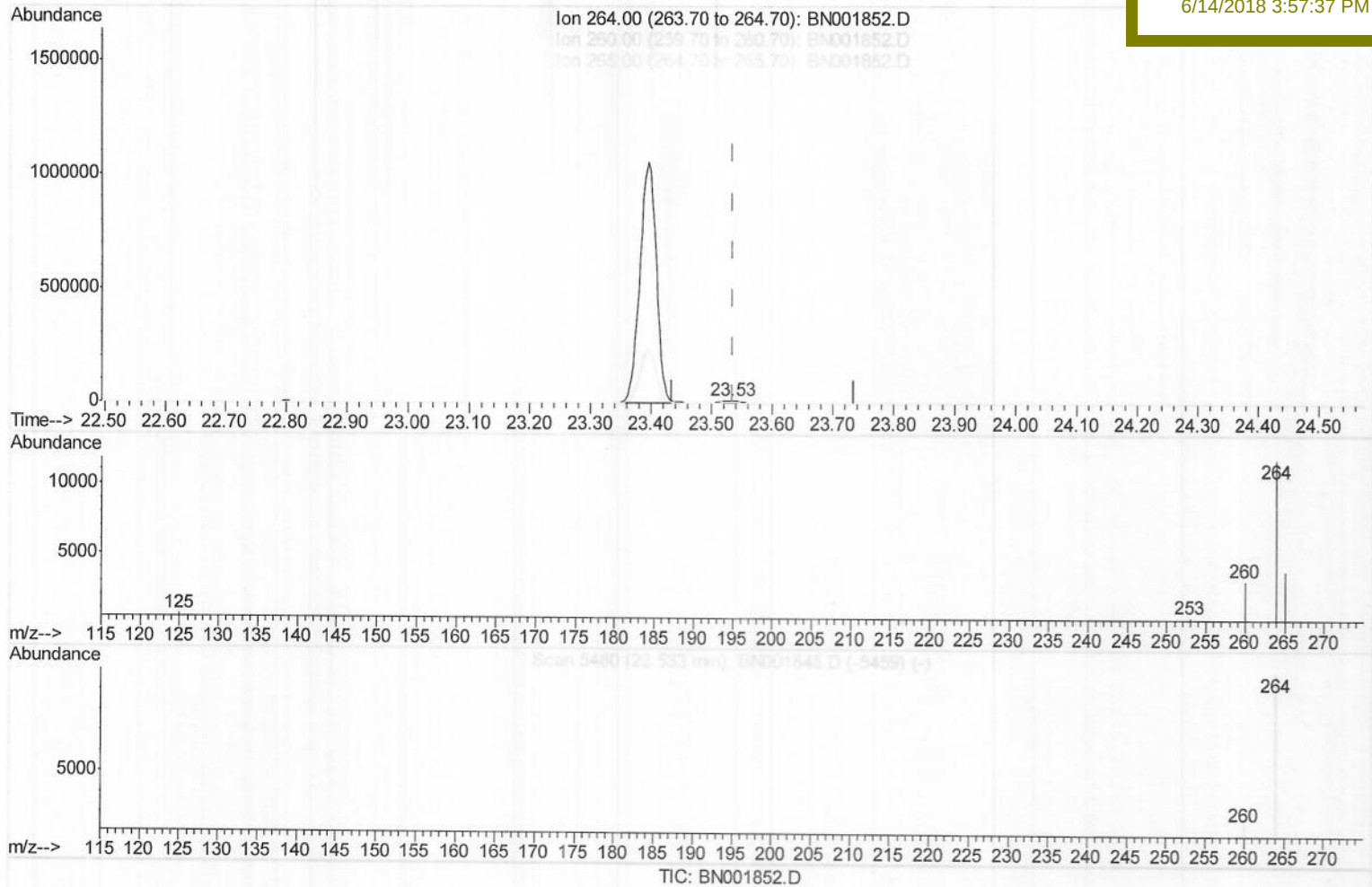
DAWT4

Manual Integrations

APPROVED

Sohil

6/14/2018 3:57:37 PM



(20) Perylene-d12 (I)

23.530min (-0.005) 0.40ng/ul m J006/18/18

response 20053

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	27.37
265.00	103.50	33.19#
0.00	0.00	0.00

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

Data File : BN001852.D

Acq On : 13 Jun 2018 20:29

Operator : JU/SJ

Sample : J3375-17

Misc :

ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jun 14 05:49:03 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 :

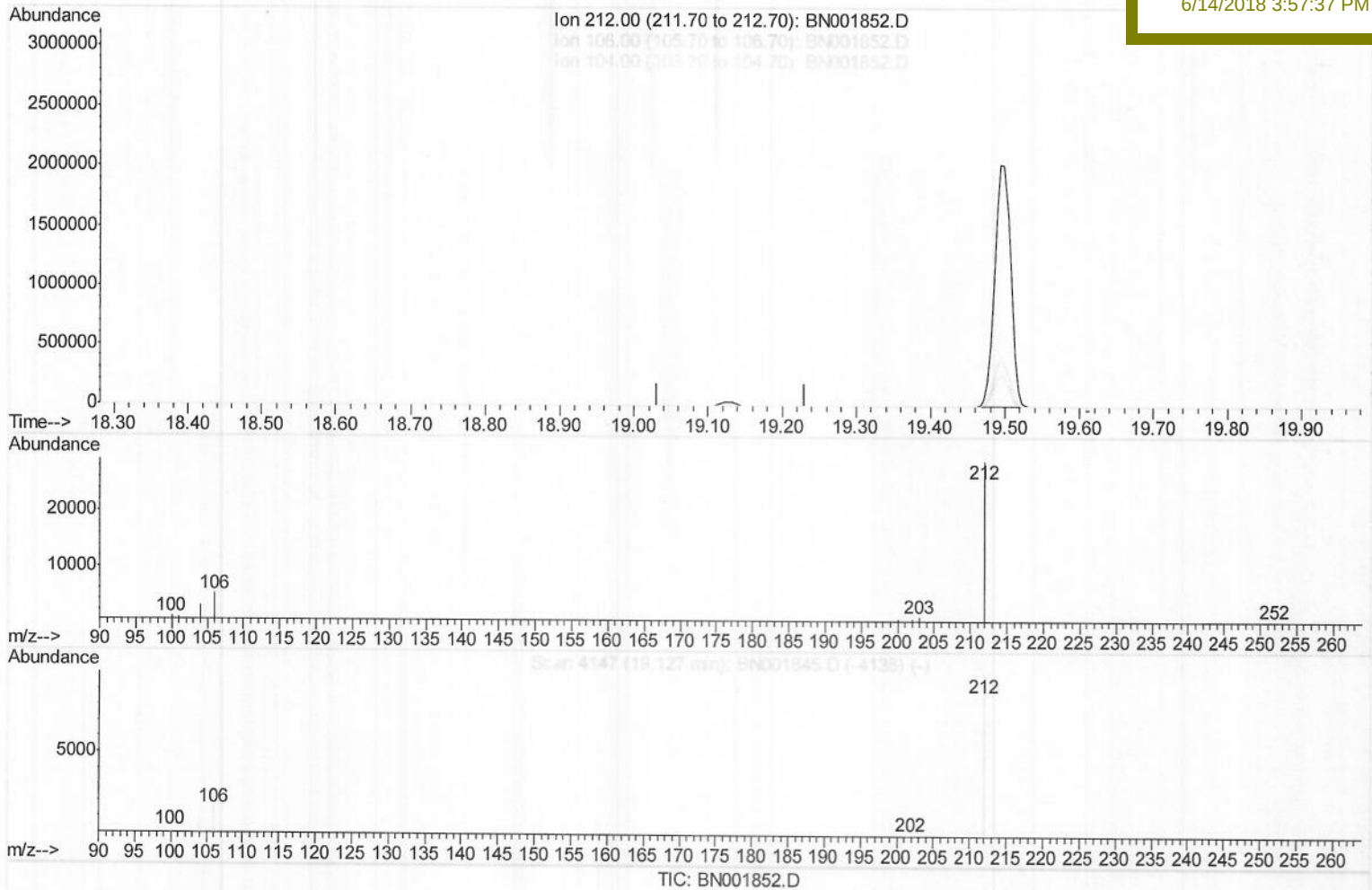
DAWT4

Manual Integrations

APPROVED

Sohil

6/14/2018 3:57:37 PM



(14) Fluoranthene-d10 (SURR)

19.132min (-19.132) 0.00ng/ul

response 0

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

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

Data File : BN001852.D

Acq On : 13 Jun 2018 20:29

Operator : JU/SJ

Sample : J3375-17

Misc :

ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jun 14 05:49:03 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 :

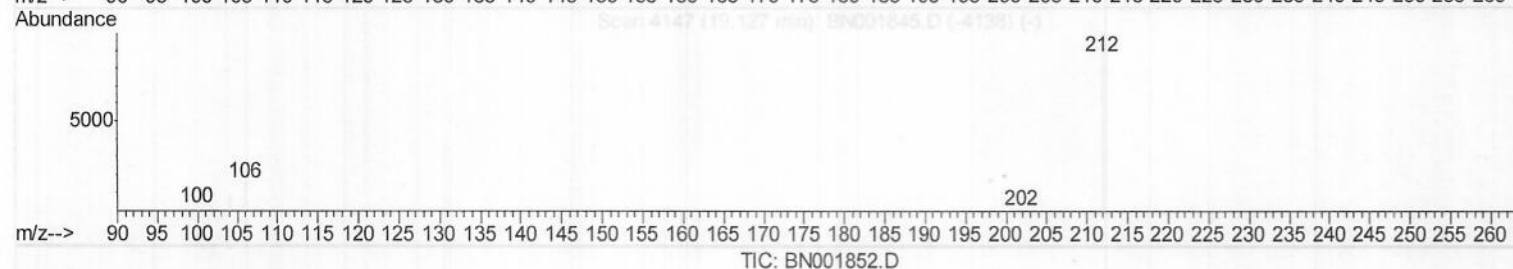
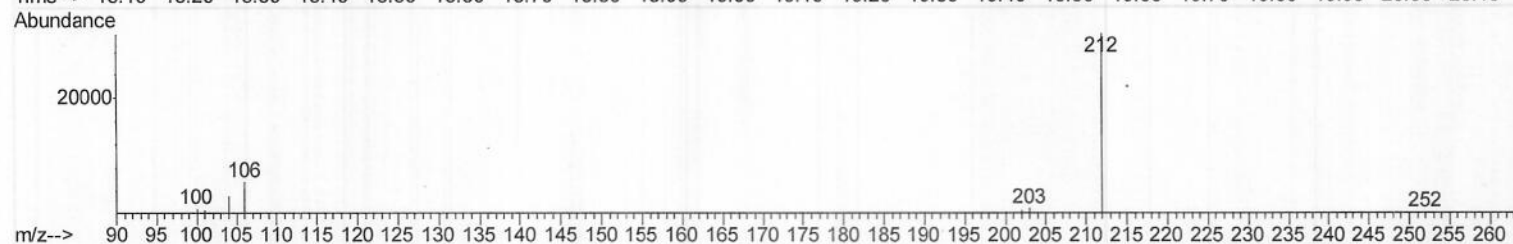
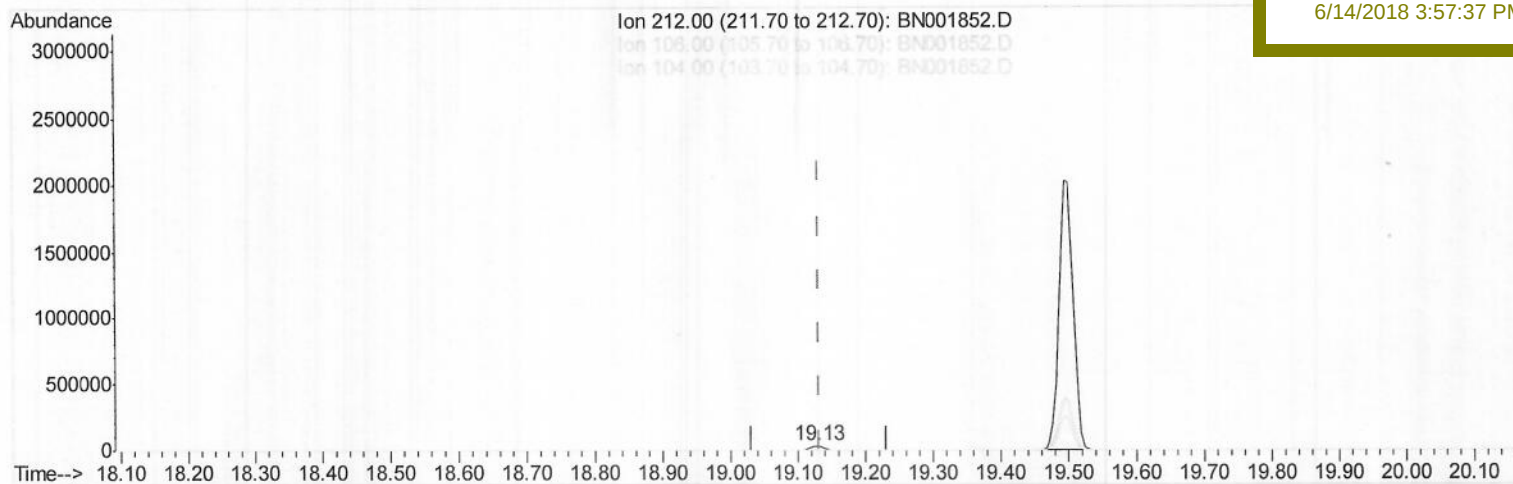
DAWT4

Manual Integrations

APPROVED

Sohil

6/14/2018 3:57:37 PM



(14) Fluoranthene-d10 (SURR)

19.127min (-0.005) 0.33ng/ul m

JUN 06/18/18

response 41878

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061318\
Data File : BN001852.D
Acq On : 13 Jun 2018 20:29
Operator : JU/SJ
Sample : J3375-17
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
Client Sampled :
DAWT4

Manual Integrations
APPROVED

Sohil
6/14/2018 3:57:37 PM

Quant Time: Jun 14 05:49:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN061318.M
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QLast Update : Wed Jun 13 12:02:12 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	8293	0.40	ng/ul	0.00
2) Naphthalene-d8	10.50	136	34099	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.35	164	20728	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	42530m)	0.40	ng/ul	0.00
16) Chrysene-d12	21.29	240	28133m)	0.40	ng/ul	0.00
20) Perylene-d12	23.53	264	20053m)	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.09	152	19095	0.35	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	41878m)	0.33	ng/ul	0.00

Target Compounds Ovalue

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

JU06/14/18