

Quantitation Report (QT Reviewed)

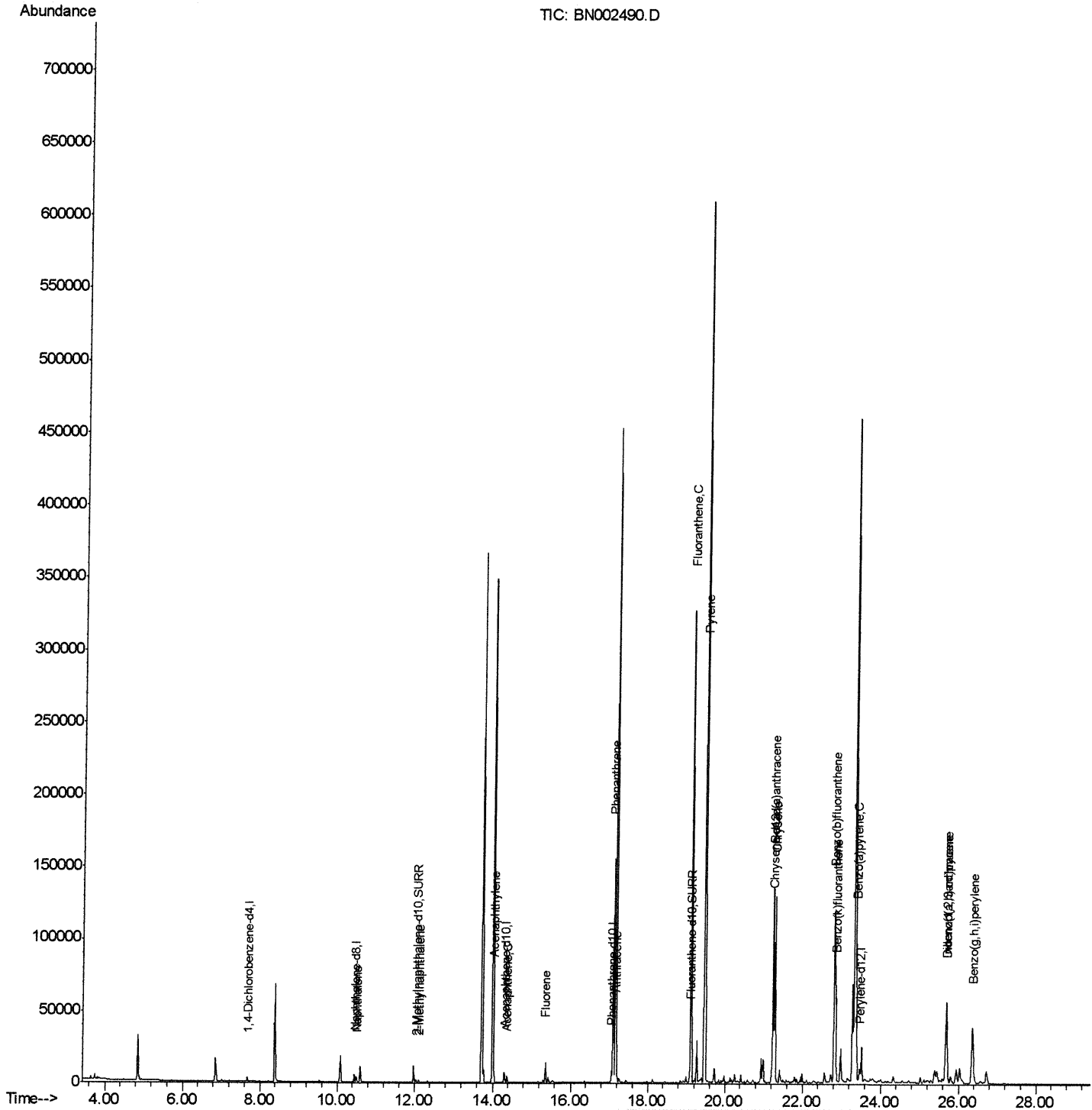
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082318\
 Data File : BN002490.D
 Acq On : 24 Aug 2018 05:32
 Operator : JU/SJ
 Sample : J4424-14
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3Z60

Manual Integrations
 APPROVED

Sohil
 8/24/2018 5:12:01 PM

Quant Time: Aug 24 07:04:32 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 24 02:20:09 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

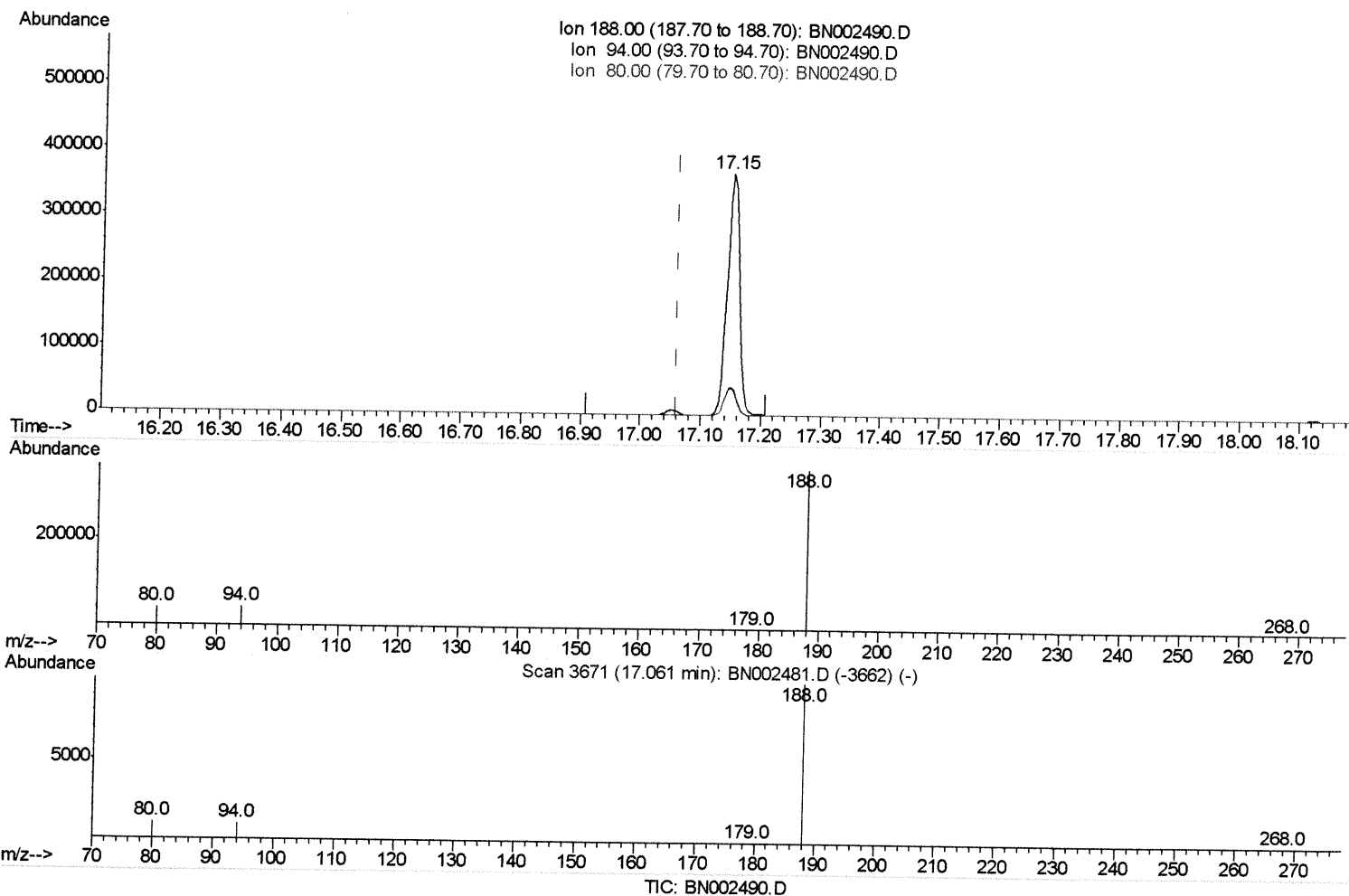
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082318\
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Acq On : 24 Aug 2018 05:32
Operator : JU/SJ
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Manual Integrations
APPROVED

Sohil
8/24/2018 5:12:01 PM

Quant Time: Aug 24 06:37:22 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 24 02:20:09 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.149min (+0.089) 0.40ng/ul

response 523104

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.85
80.00	11.80	11.23
0.00	0.00	0.00

Quantitation Report (Qedit)

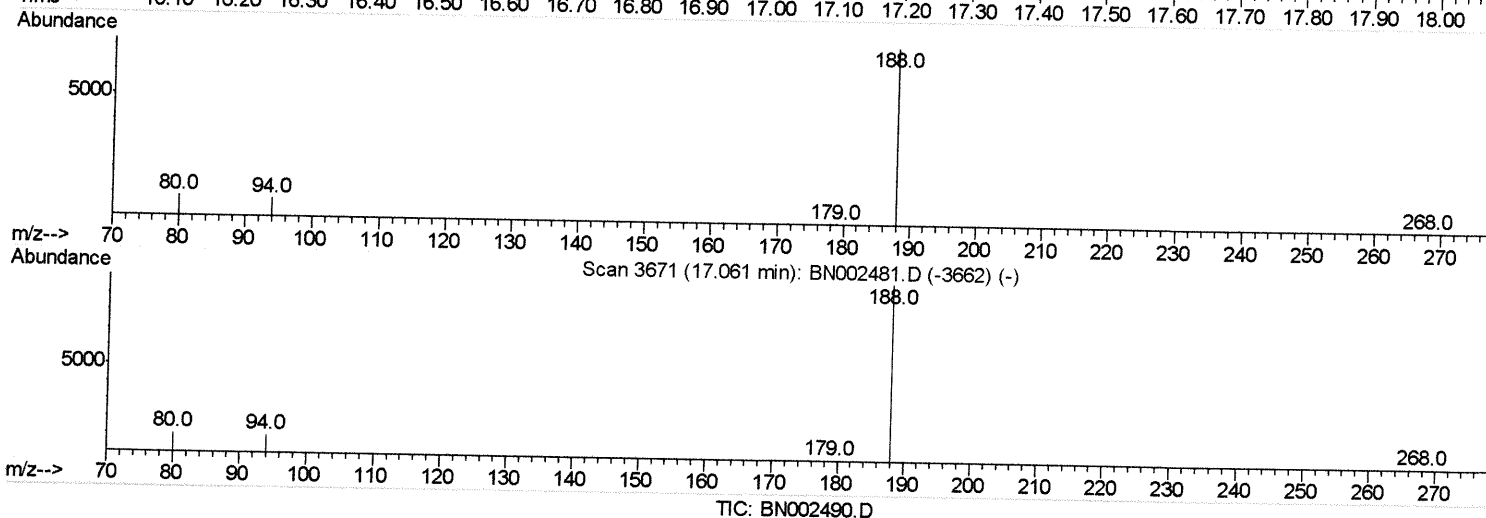
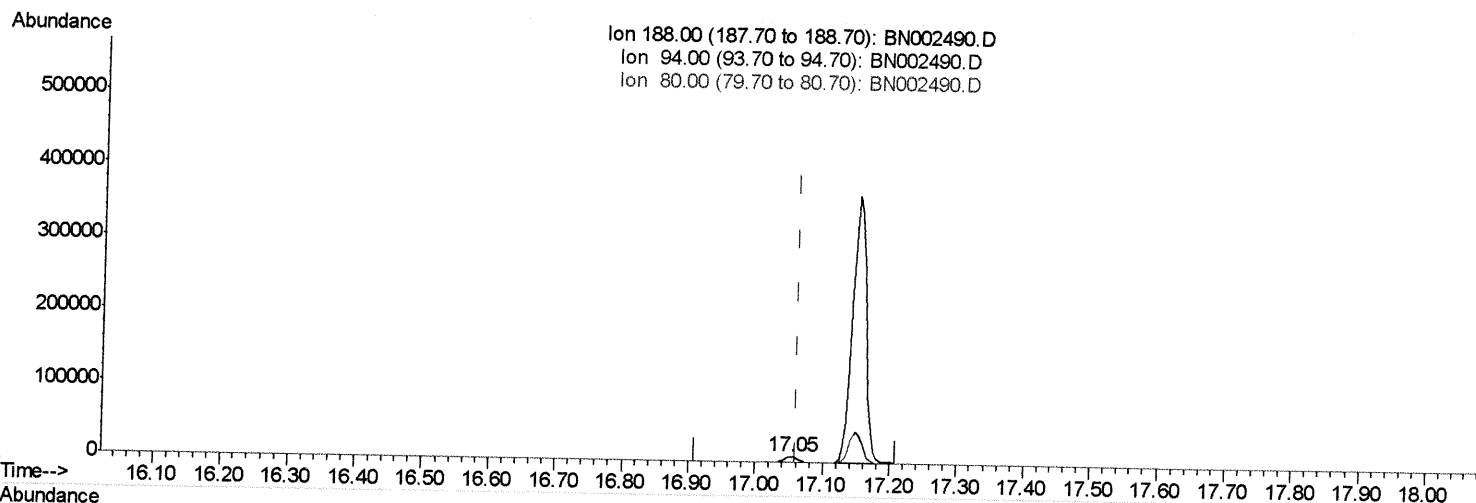
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(10) Phenanthrene-d10 (I)

17.052min (-0.008) 0.40ng/ul m

SJ 8/27/18

response 9875

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.83
80.00	11.80	12.08
0.00	0.00	0.00

Quantitation Report (Qedit)

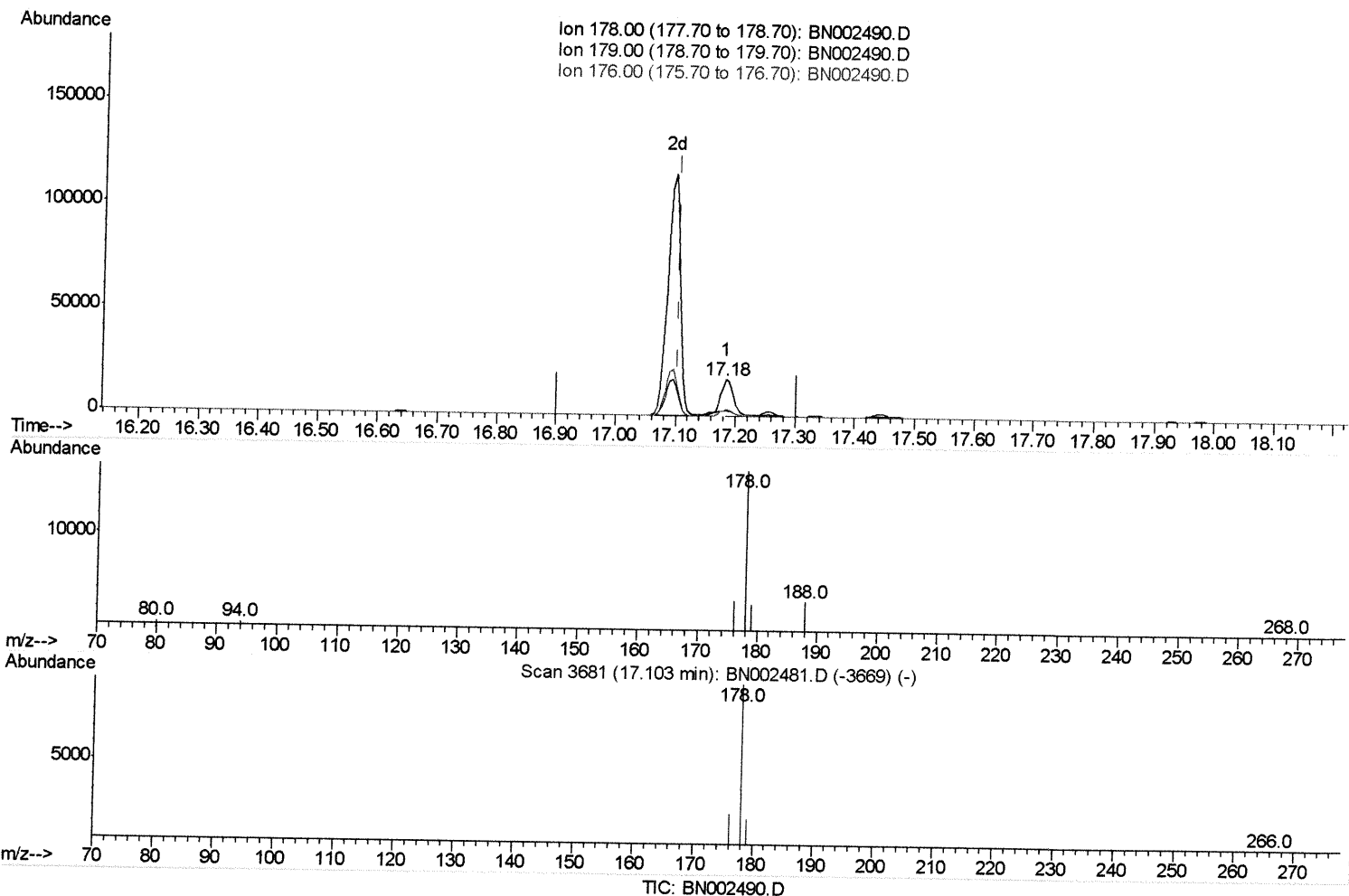
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(12) Phenanthrene

17.183min (+0.080) 0.88ng/ul

response 25576

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	16.79#
176.00	17.00	18.96
0.00	0.00	0.00

Quantitation Report (Qedit)

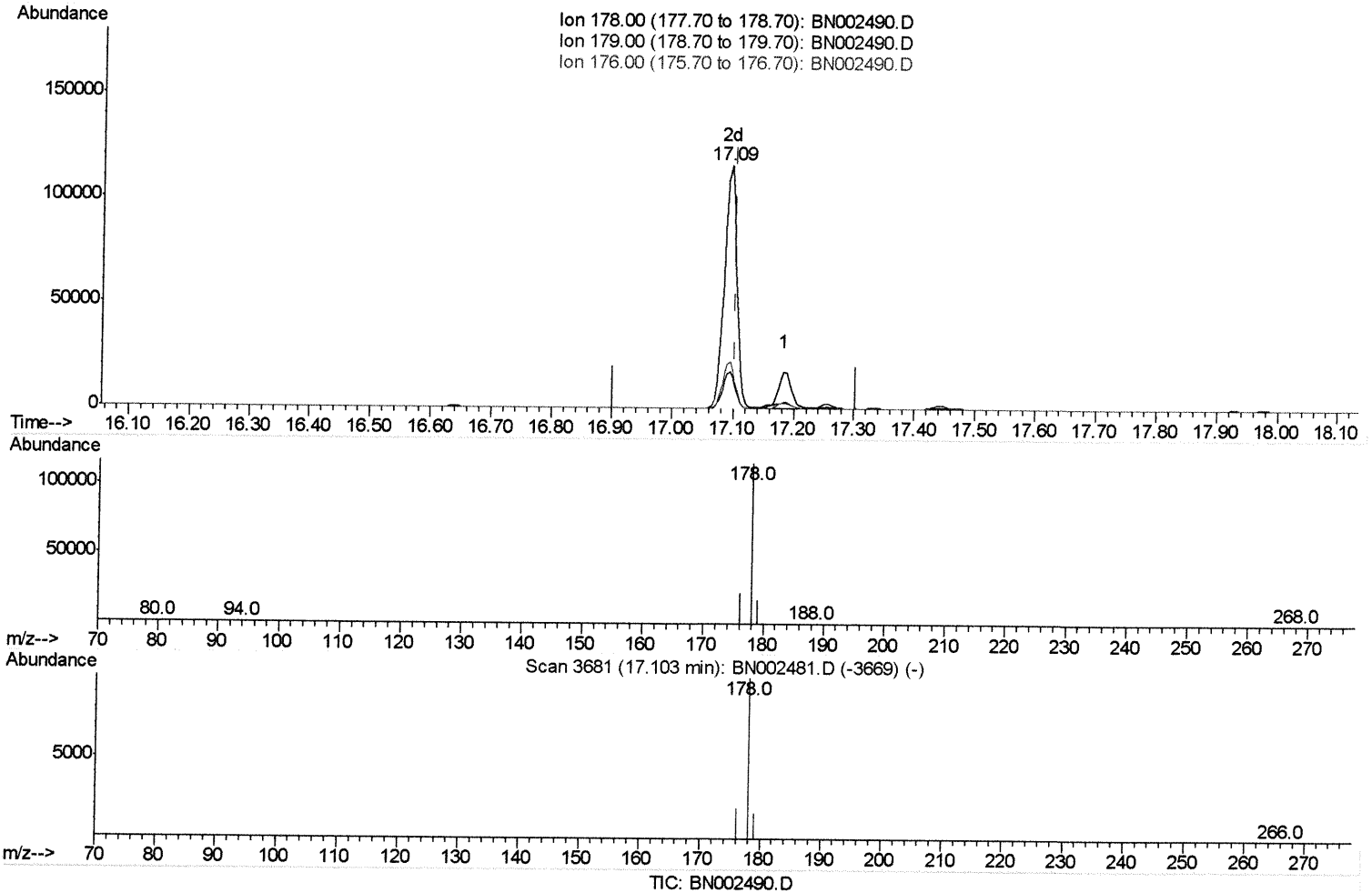
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(12) Phenanthrene

17.095min (-0.008) 5.62ng/ul m

5/8/27/18

response 164272

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	15.19#
176.00	17.00	19.03
0.00	0.00	0.00

Quantitation Report (Qedit)

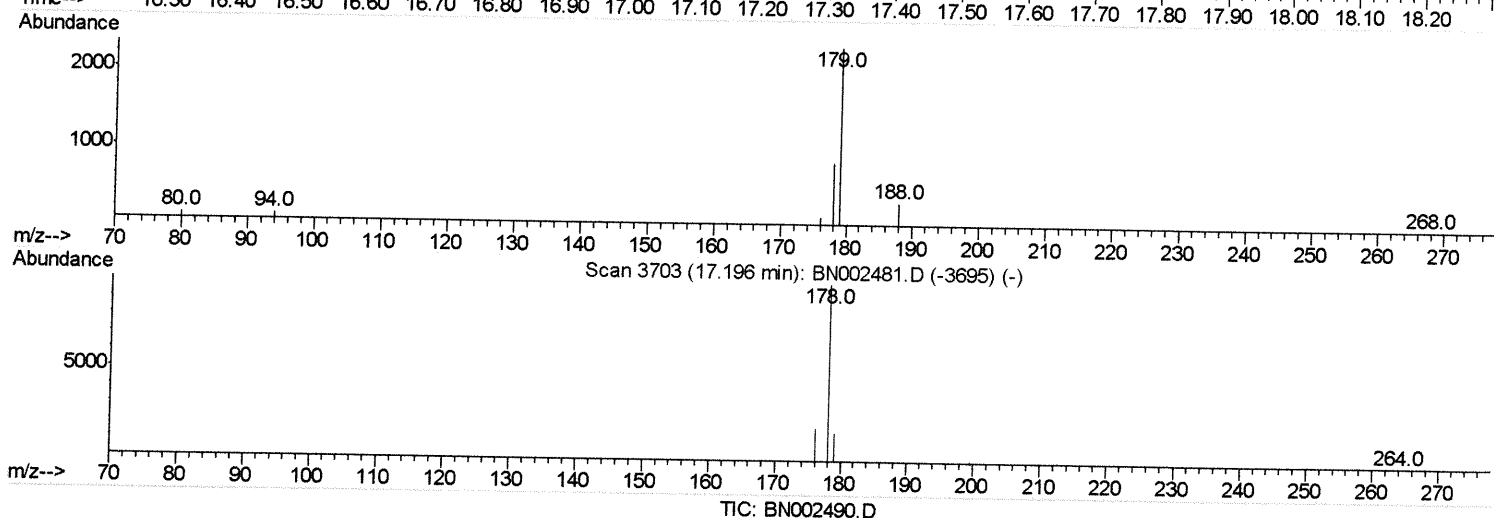
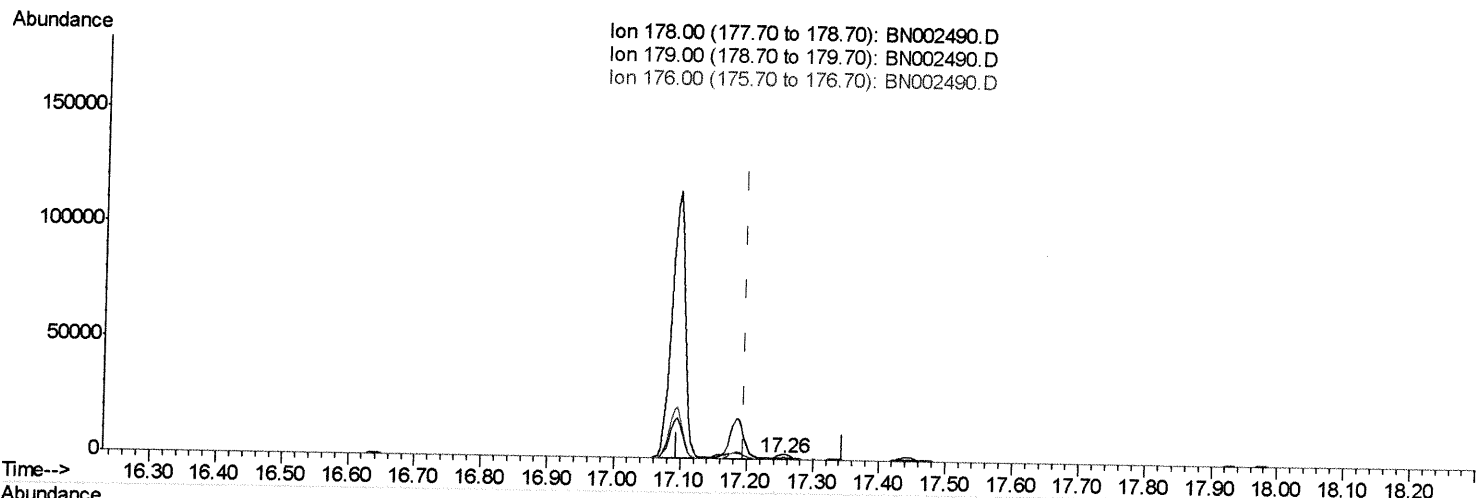
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(13) Anthracene

17.255min (+0.059) 0.04ng/ul

response 1060

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	276.19#
176.00	18.40	15.83
0.00	0.00	0.00

Quantitation Report (Qedit)

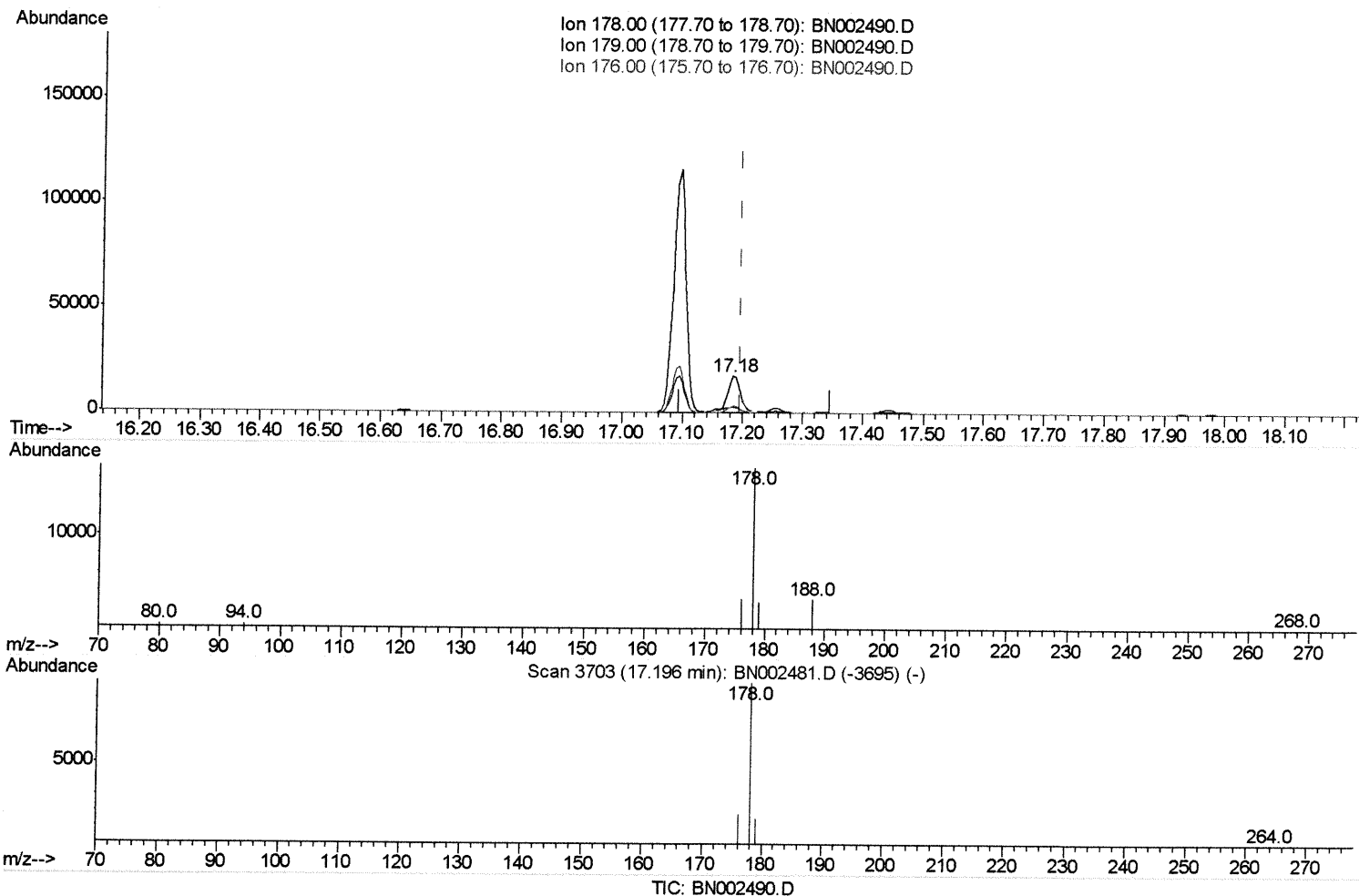
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(13) Anthracene

17.183min (-0.013) 1.01ng/ul m

5/18/27/18

response 25383

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	16.79#
176.00	18.40	18.96
0.00	0.00	0.00

Quantitation Report (Qedit)

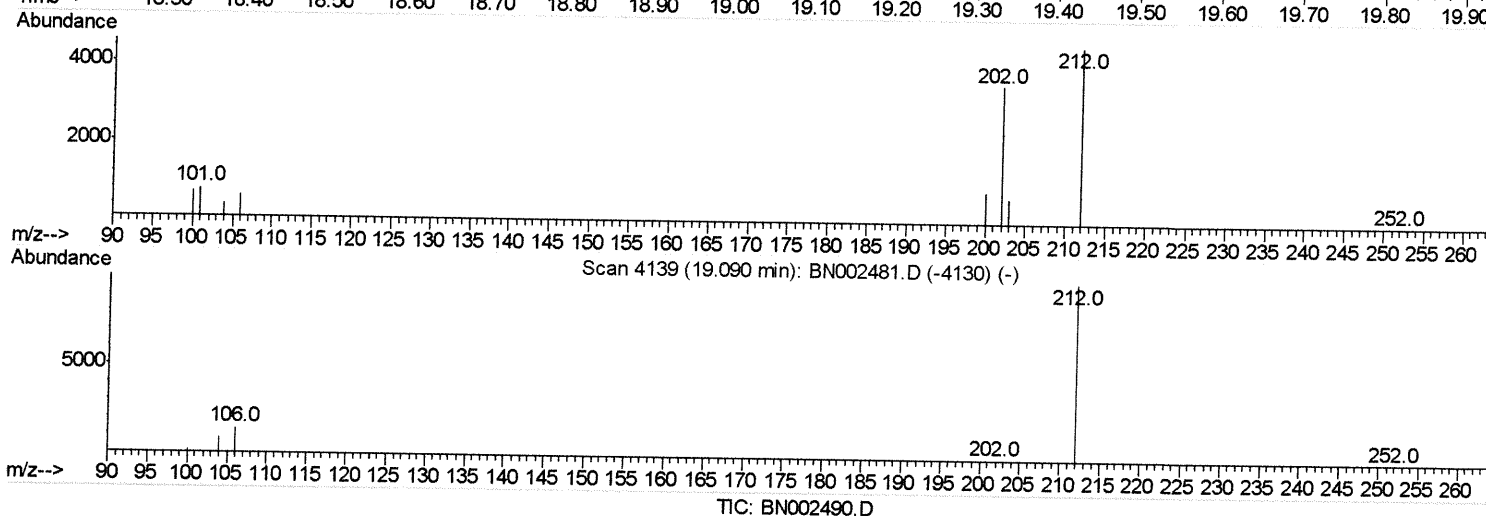
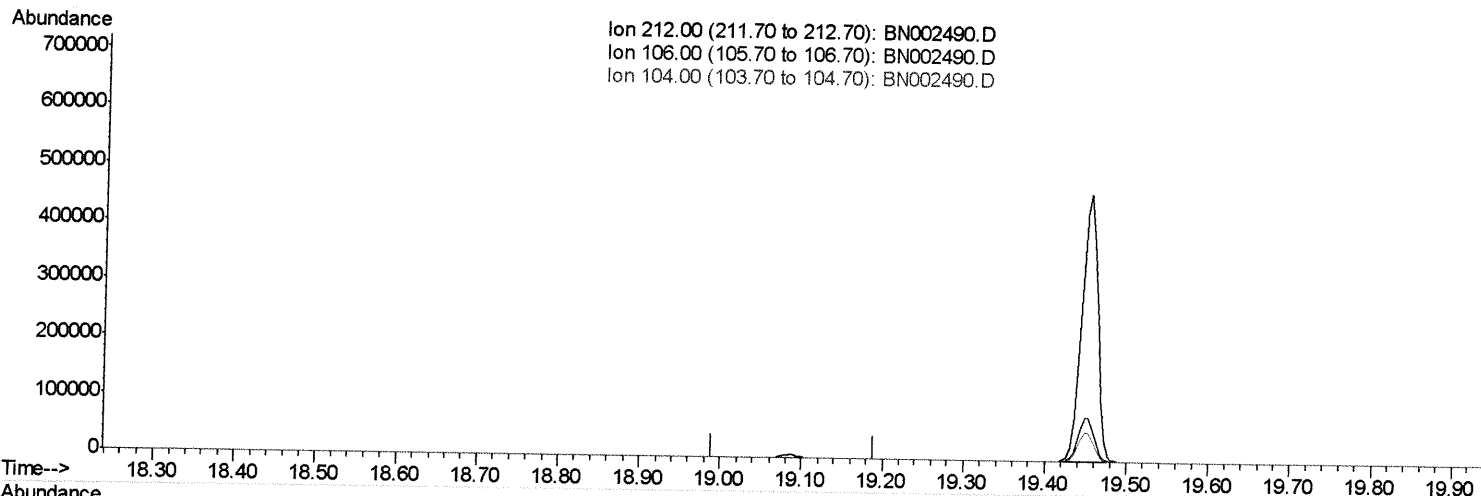
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(14) Fluoranthene-d10 (SURR)

19.090min (-19.090) 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

Quantitation Report (Qedit)

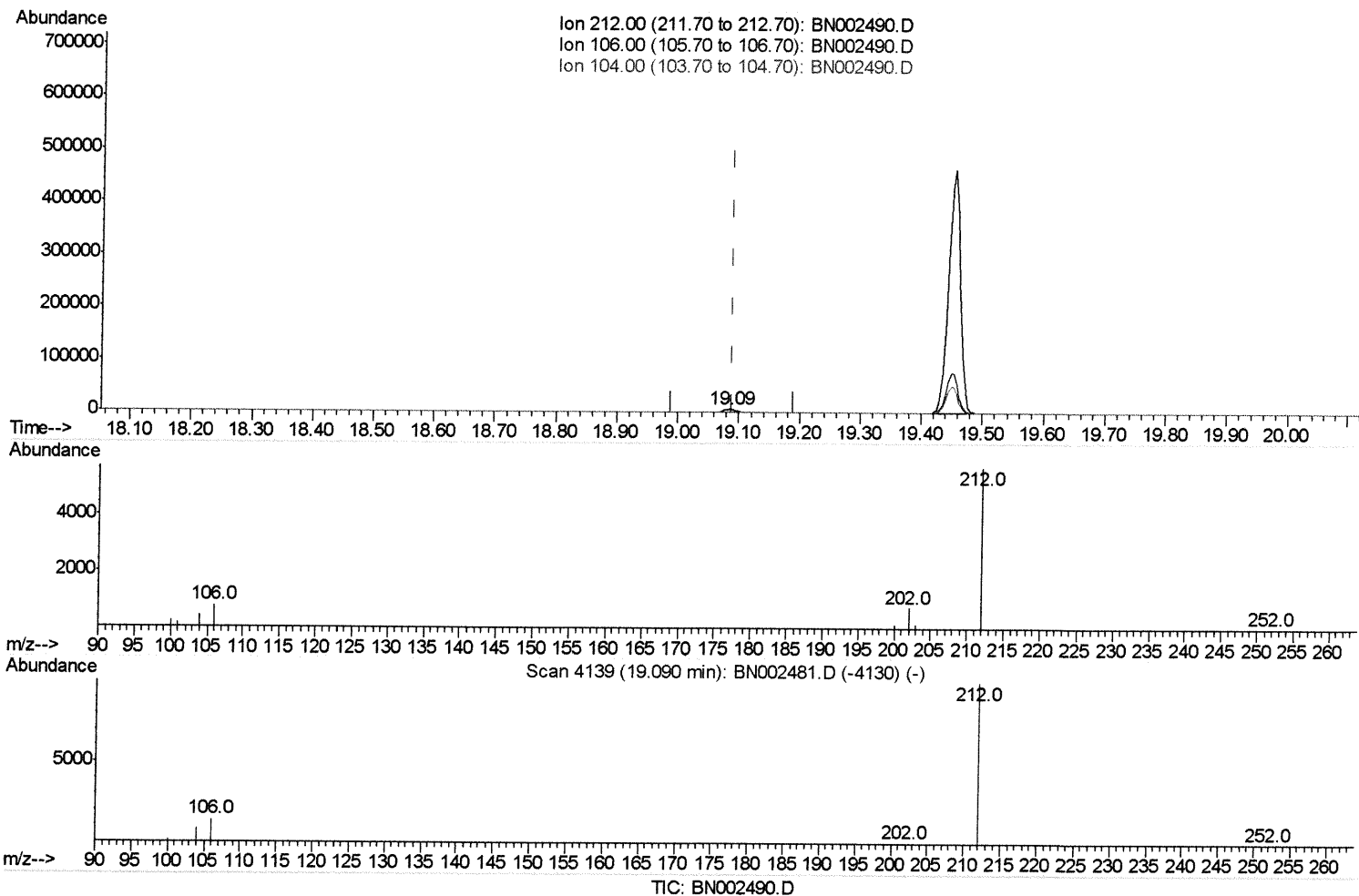
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082318\
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

Sohil
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(14) Fluoranthene-d10 (SURR)

19.086min (-0.005) 0.26ng/ul m

SJ 8/27/18

response 7576

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

Quantitation Report (Qedit)

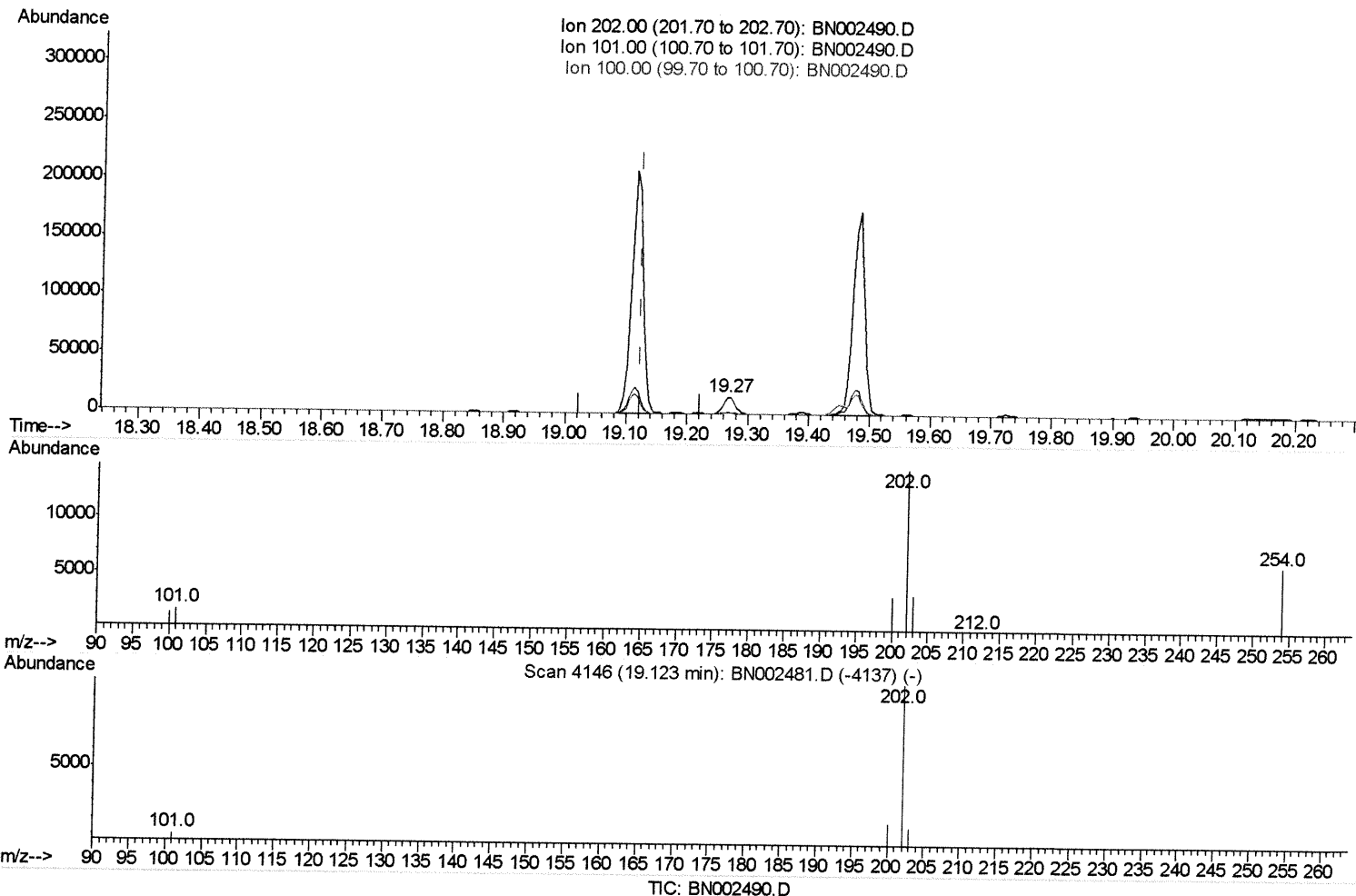
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082318\
Data File : BN002490.D
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Sample : J4424-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

Sohil
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(15) Fluoranthene (C)

19.267min (+0.144) 0.56ng/ui

response 19254

Ion	Exp%	Act%
202.00	100	100
101.00	10.00	10.99
100.00	10.00	8.92
0.00	0.00	0.00

Quantitation Report (Qedit)

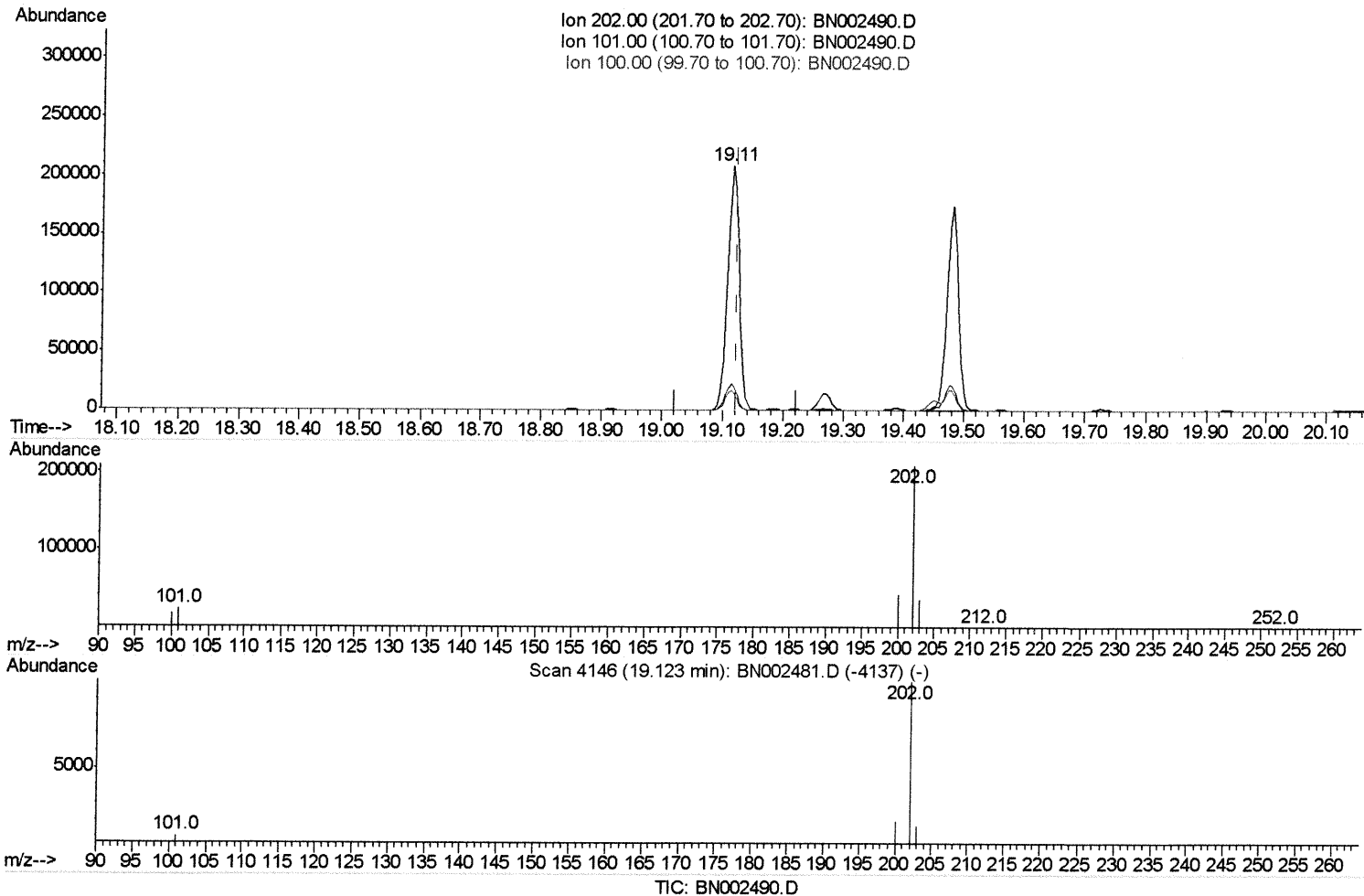
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 ALS Vial : 26 Sample Multiplier: 1

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Manual Integrations
 APPROVED

Sohil
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(15) Fluoranthene (C)

19.113min (-0.009) 7.87ng/ul m

5/8/27/18

response 270275

Ion	Exp%	Act%
202.00	100	100
101.00	10.00	11.02
100.00	10.00	8.35
0.00	0.00	0.00

Quantitation Report (Qedit)

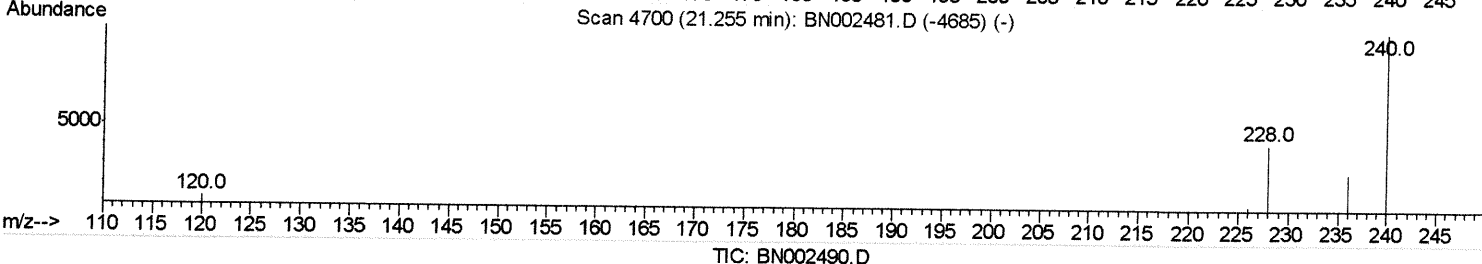
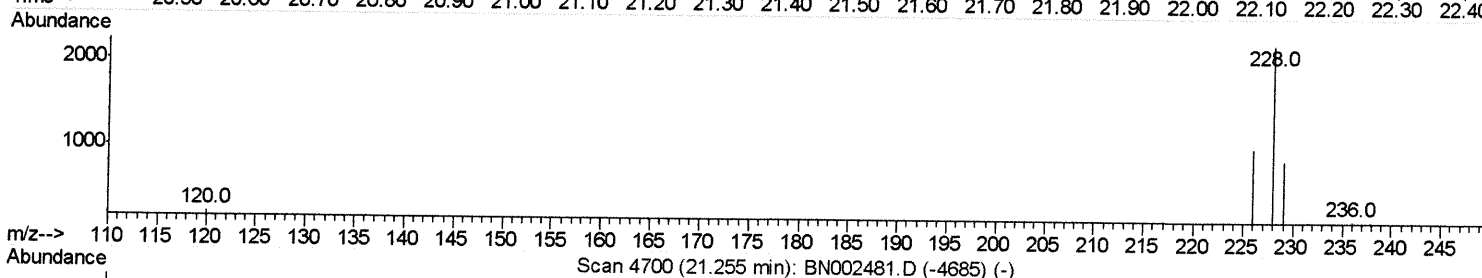
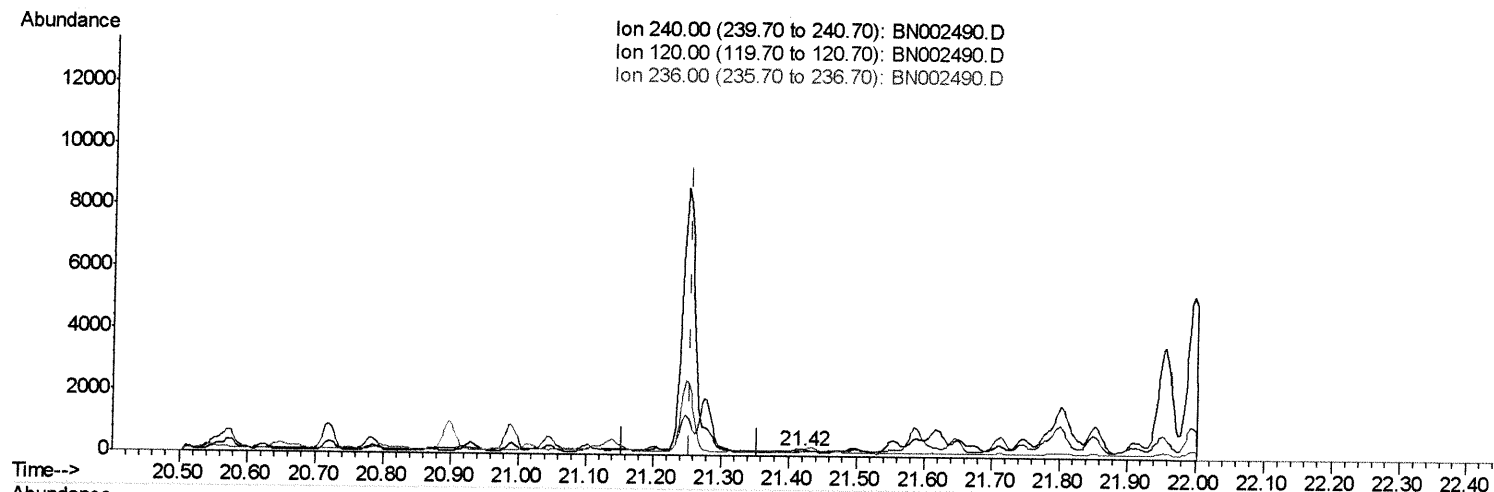
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Manual Integrations
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Sohil
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(16) Chrysene-d12 (I)

21.422min (+0.167) 0.40ng/ul

response 66

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	135.76#
236.00	34.90	117.58#
0.00	0.00	0.00

Quantitation Report (Qedit)

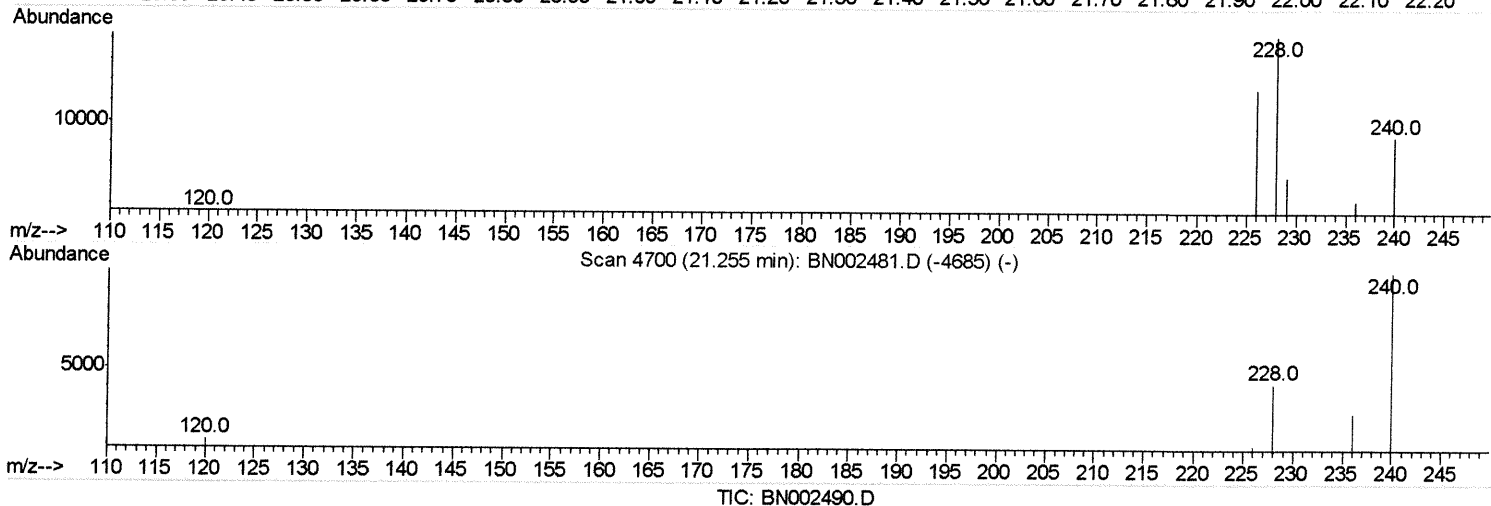
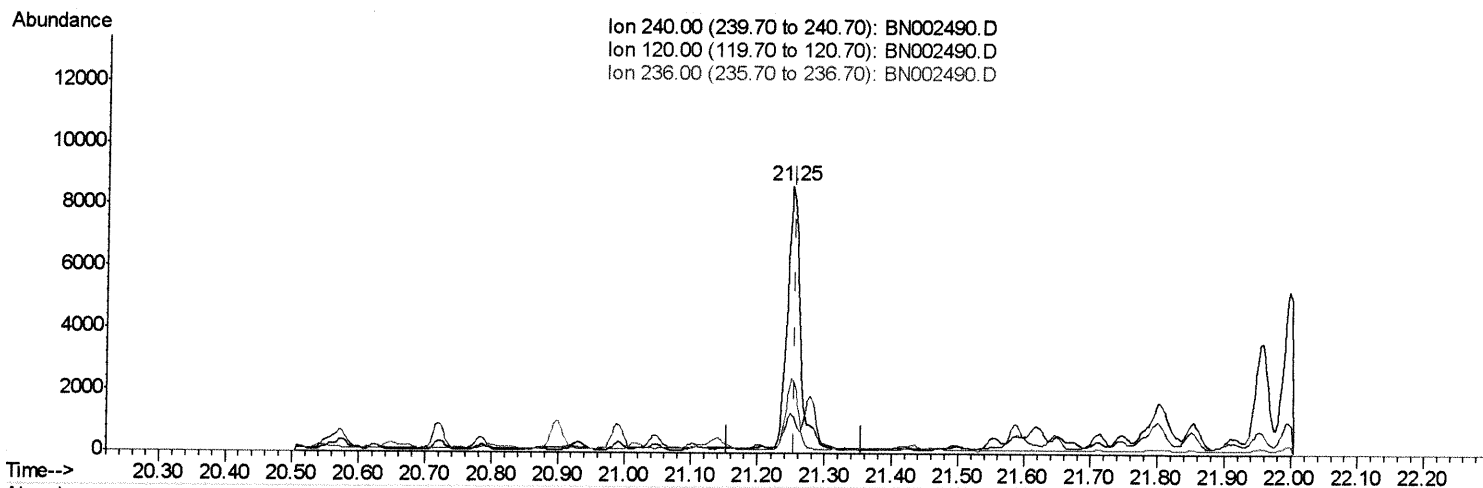
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
A3Z60

Manual Integrations
APPROVED

Sohil
8/24/2018 5:12:01 PM

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(16) Chrysene-d12 (I)

21.250min (-0.006) 0.40ng/ul m

SJ 8/27/18

response 11419

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	14.67#
236.00	34.90	28.41
0.00	0.00	0.00

Quantitation Report (Qedit)

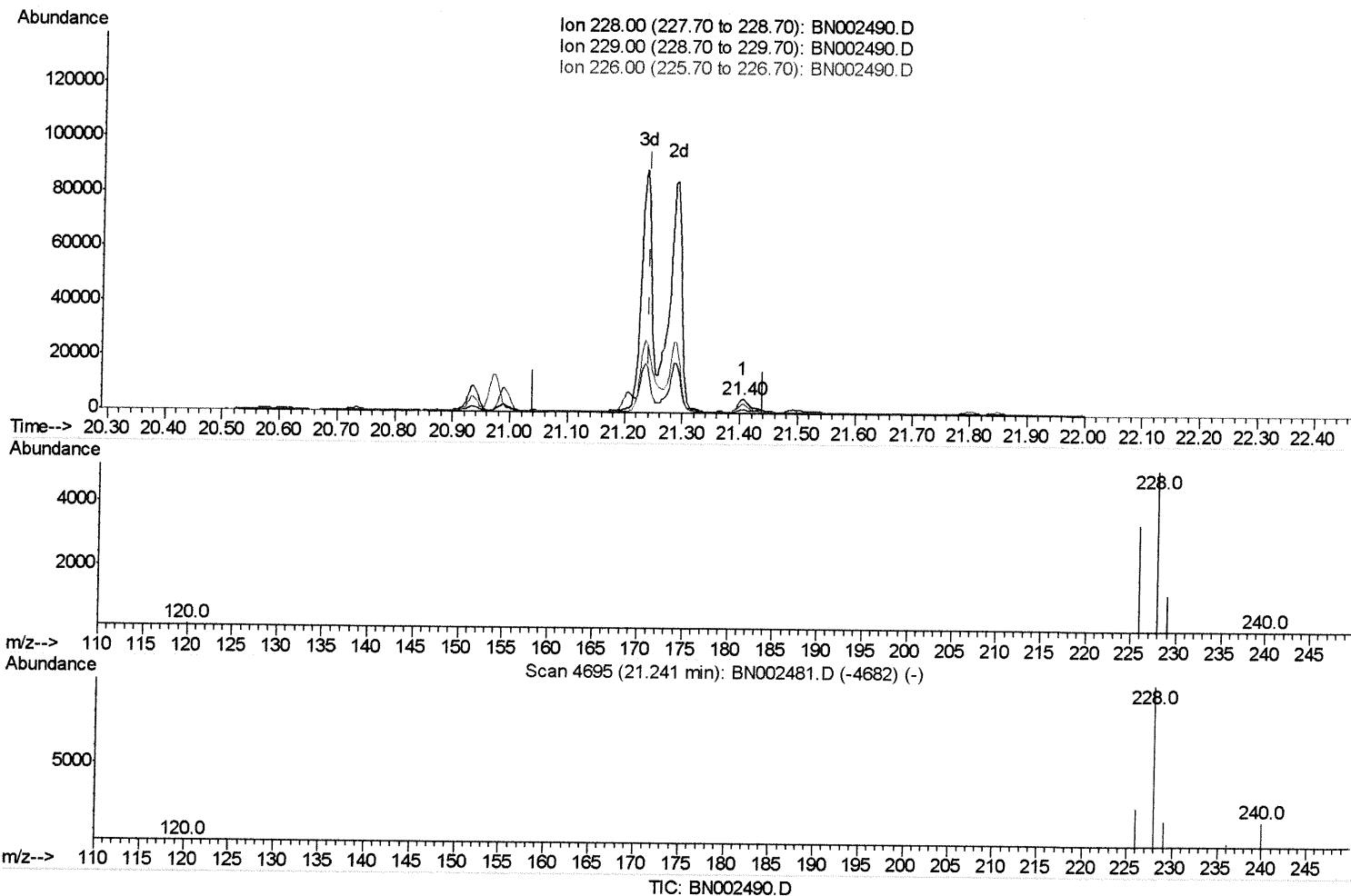
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Manual Integrations
 APPROVED

Sohil
 8/24/2018 5:12:01 PM

Quant Time: Aug 24 06:59:49 2018
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(18) Benzo(a)anthracene

21.404min (+0.164) 0.24ng/ul

response 8308

Ion	Exp%	Act%
228.00	100	100
229.00	28.50	24.41
226.00	21.30	67.09#
0.00	0.00	0.00

Quantitation Report (Qedit)

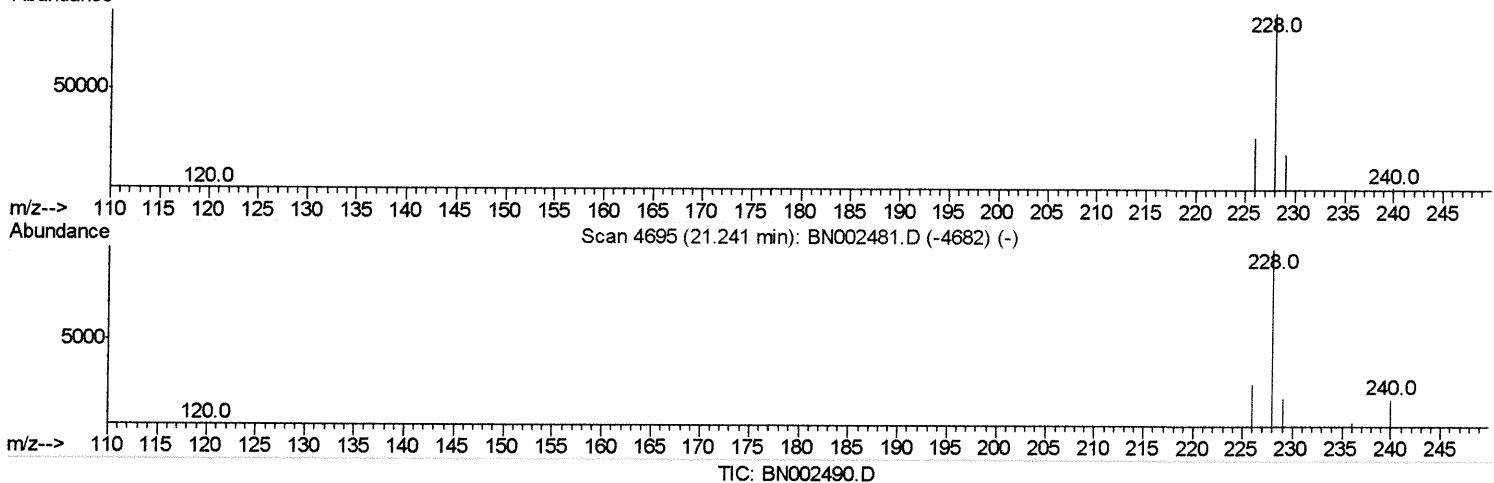
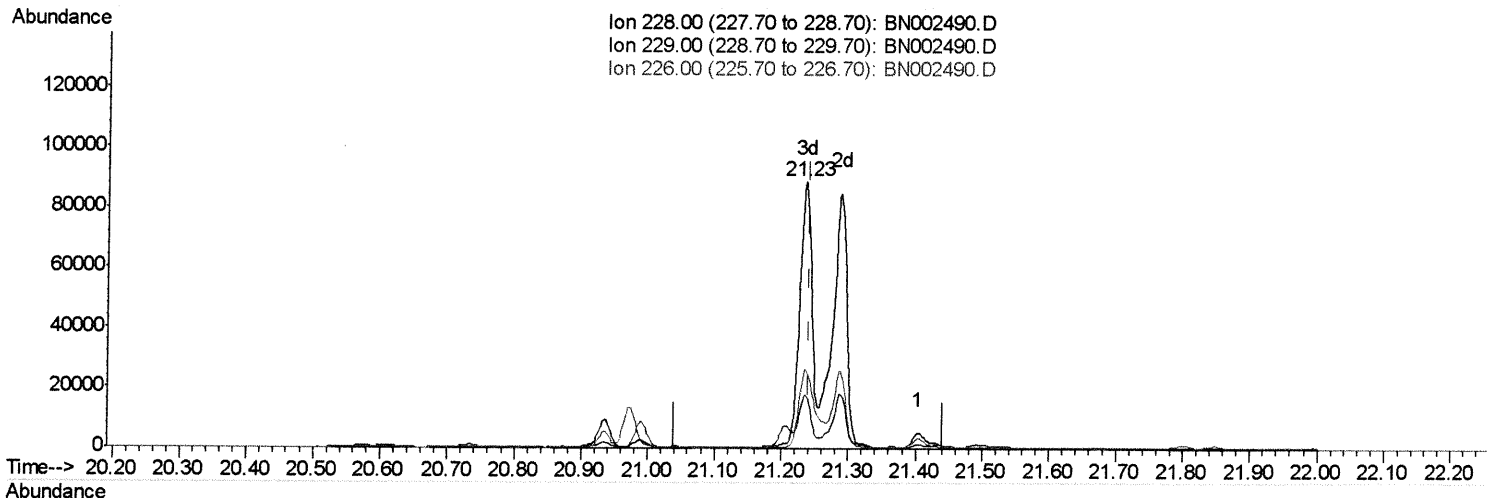
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(18) Benzo(a)anthracene

21.235min (-0.006) 3.26ng/ul m

SJ 8/27/18

response 111487

Ion	Exp%	Act%
228.00	100	100
229.00	28.50	20.62#
226.00	21.30	29.87#
0.00	0.00	0.00

Quantitation Report (Qedit)

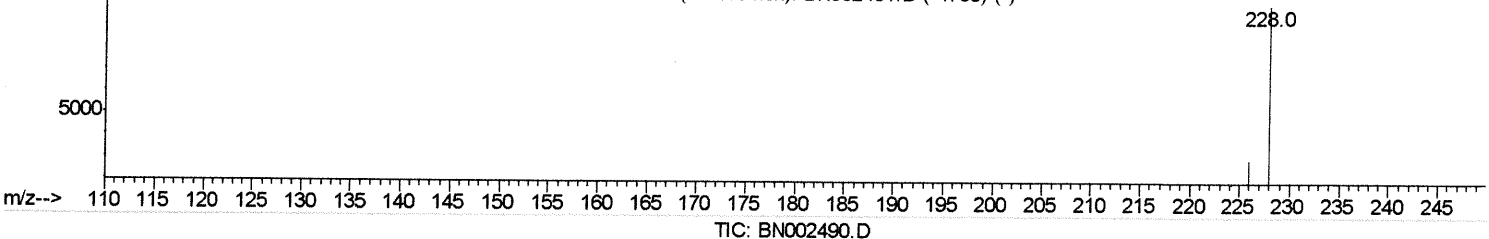
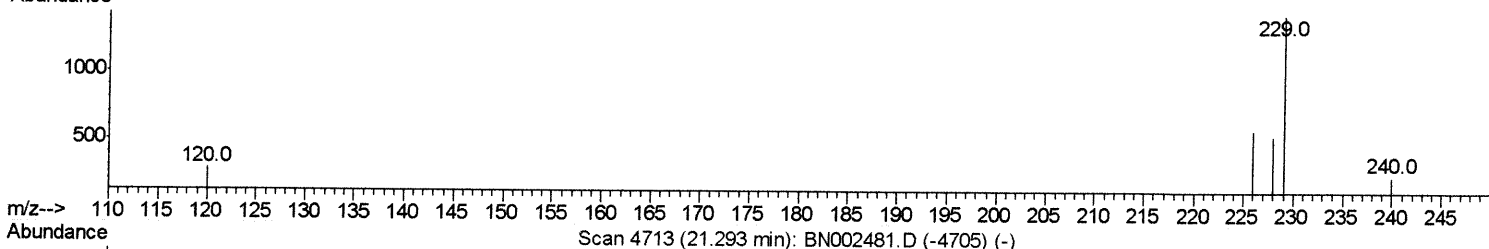
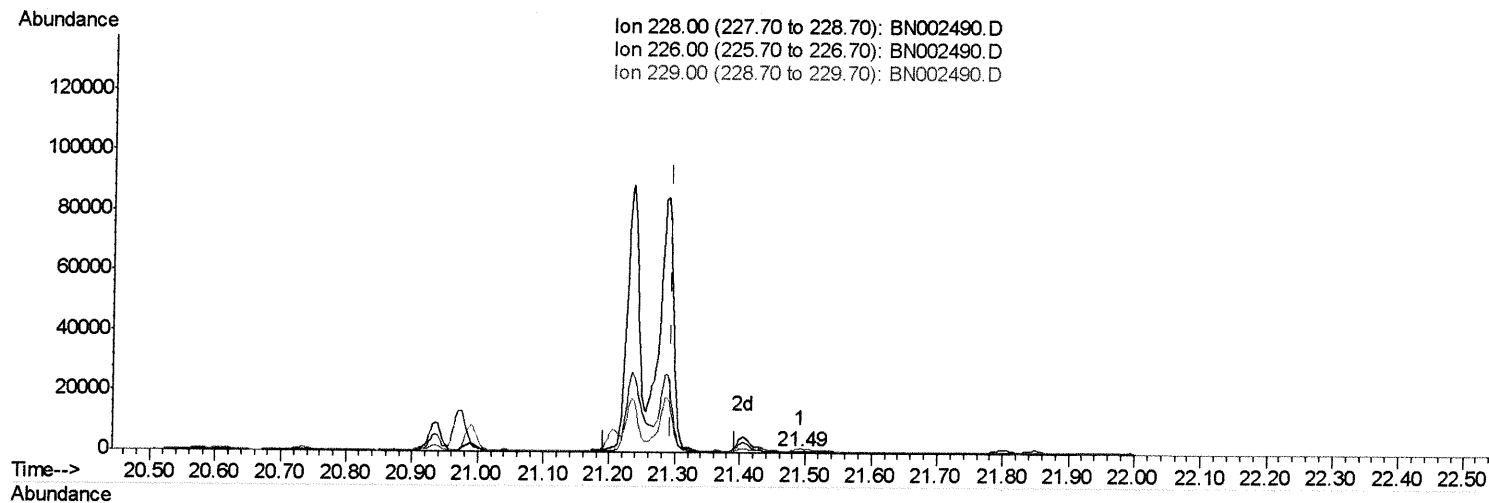
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(19) Chrysene

21.492min (+0.199) 0.01ng/ul

response 448

Ion	Exp%	Act%
228.00	100	100
226.00	29.20	108.46#
229.00	22.10	270.68#
0.00	0.00	0.00

Quantitation Report (Qedit)

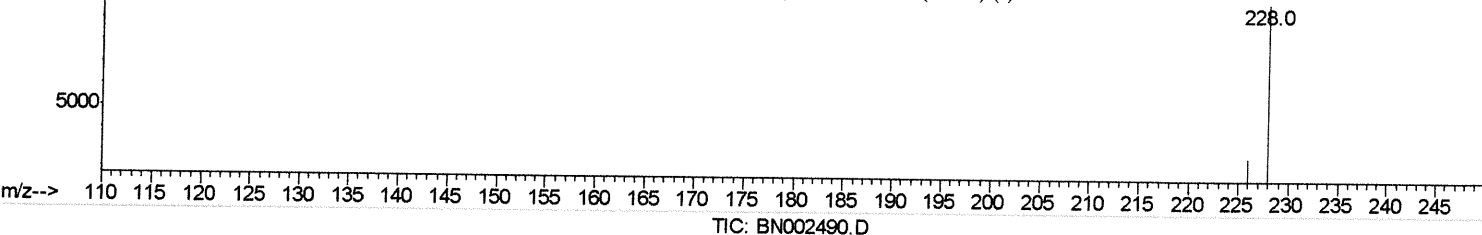
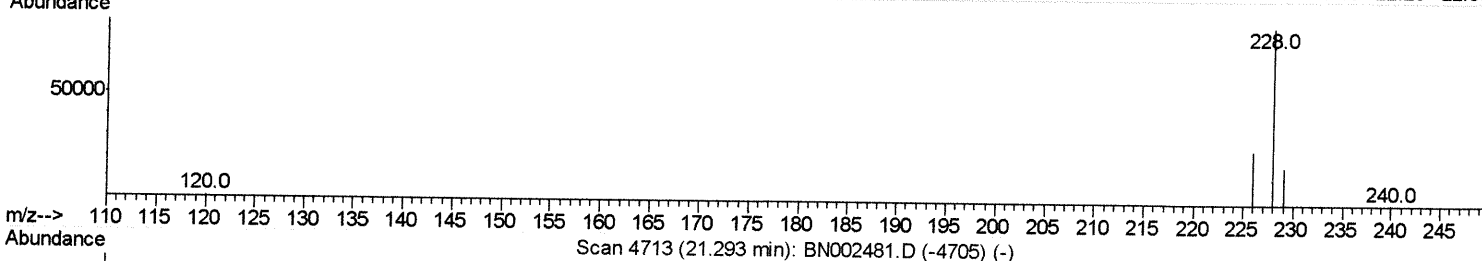
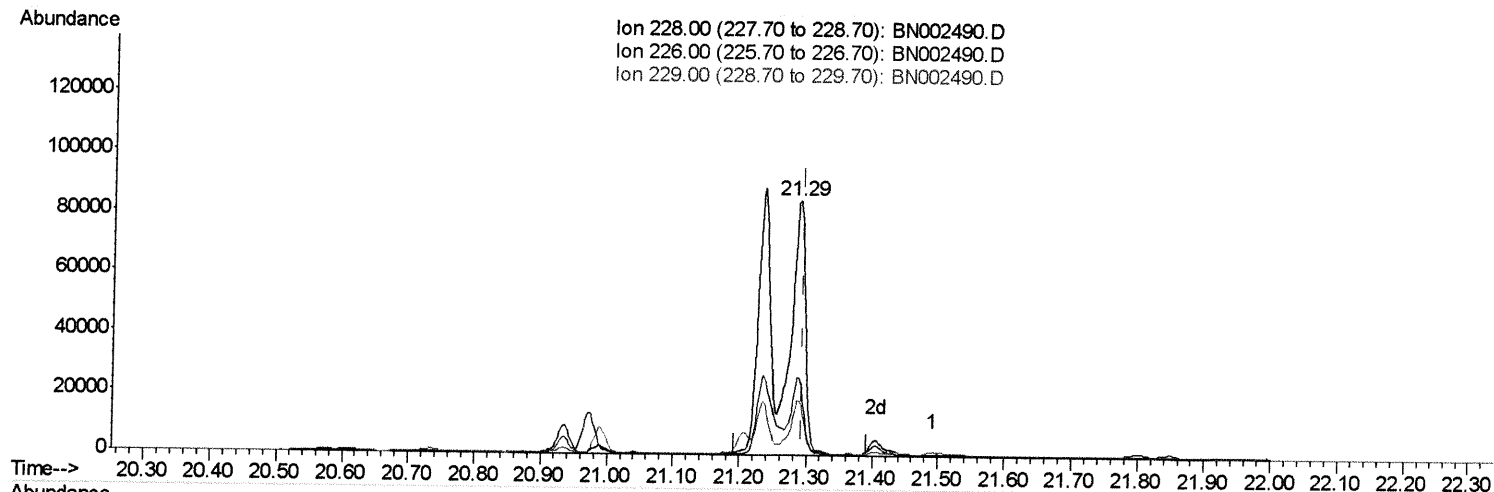
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(19) Chrysene

21.288min (-0.006) 3.25ng/ul m

59 8/27/18

response 125485

Ion	Exp%	Act%
228.00	100	100
226.00	29.20	30.46
229.00	22.10	21.60
0.00	0.00	0.00

Quantitation Report (Qedit)

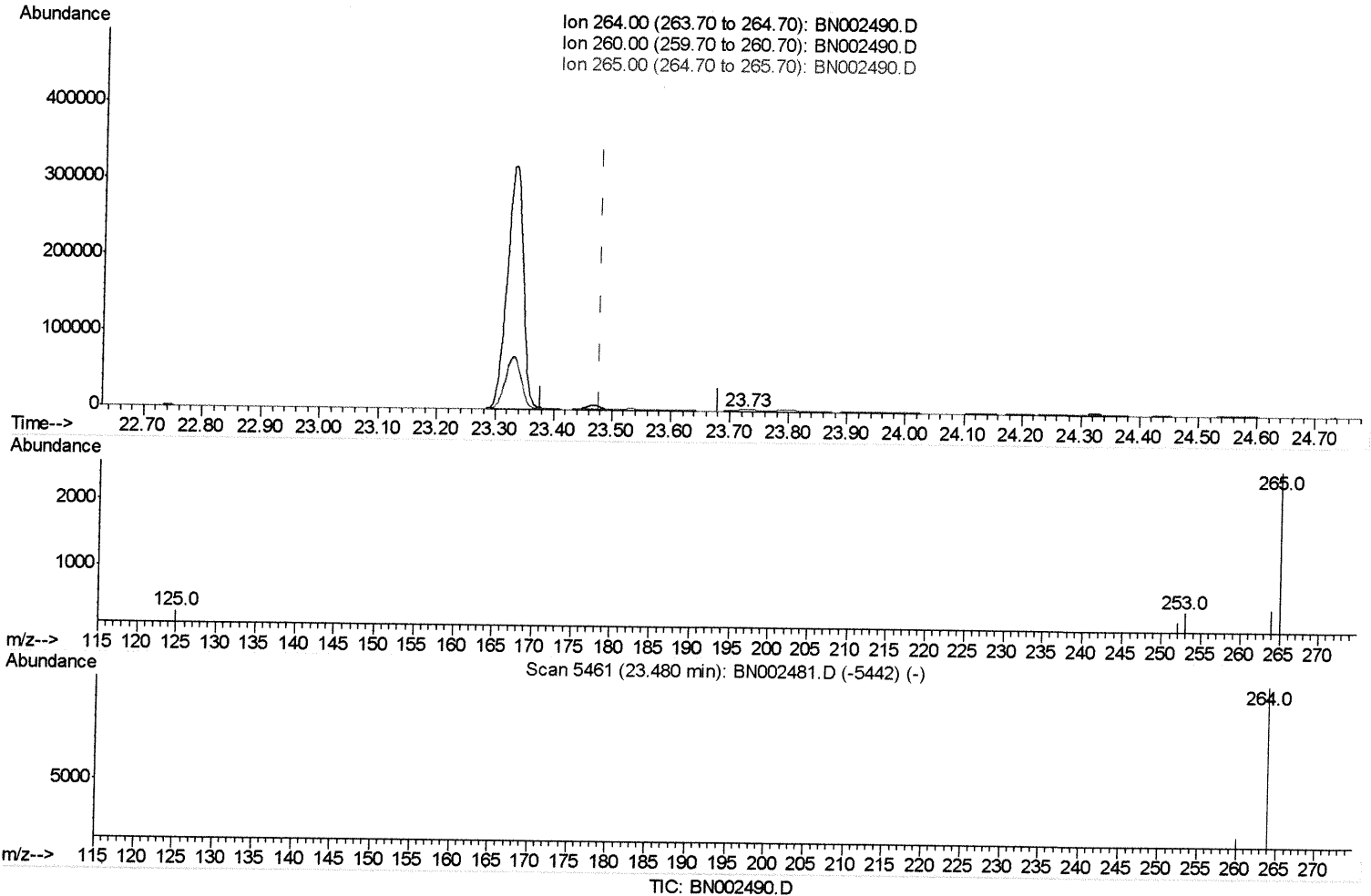
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082318\
 Data File : BN002490.D
 Acq On : 24 Aug 2018 05:32
 Operator : JU/SJ
 Sample : J4424-14
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3Z60

Manual Integrations
 APPROVED

Sohil
 8/24/2018 5:12:01 PM

Quant Time: Aug 24 06:59:49 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 24 02:20:09 2018
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.728min (+0.249) 0.40ng/ul

response 1041

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.95
265.00	103.50	528.60#
0.00	0.00	0.00

Quantitation Report (Qedit)

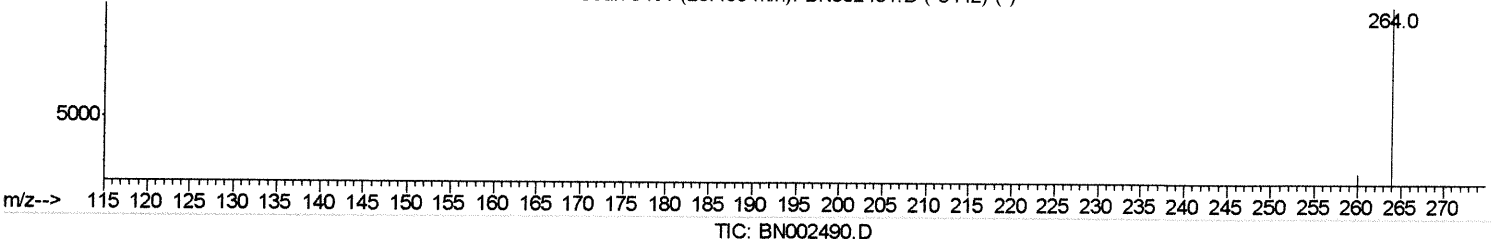
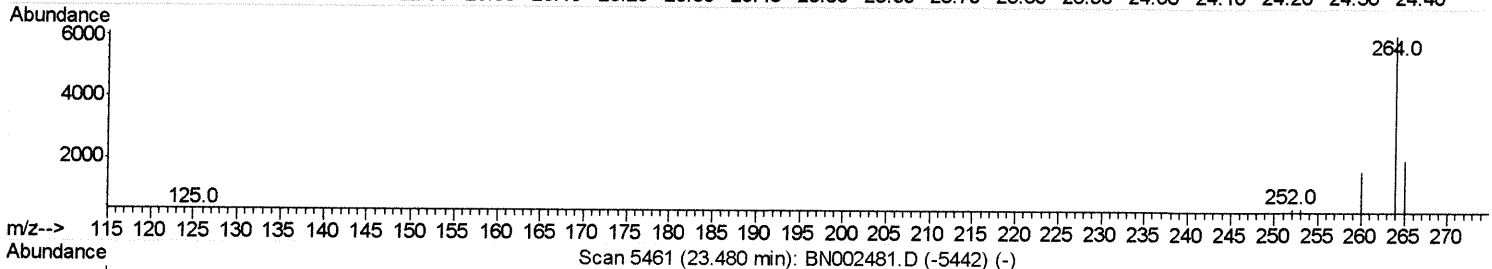
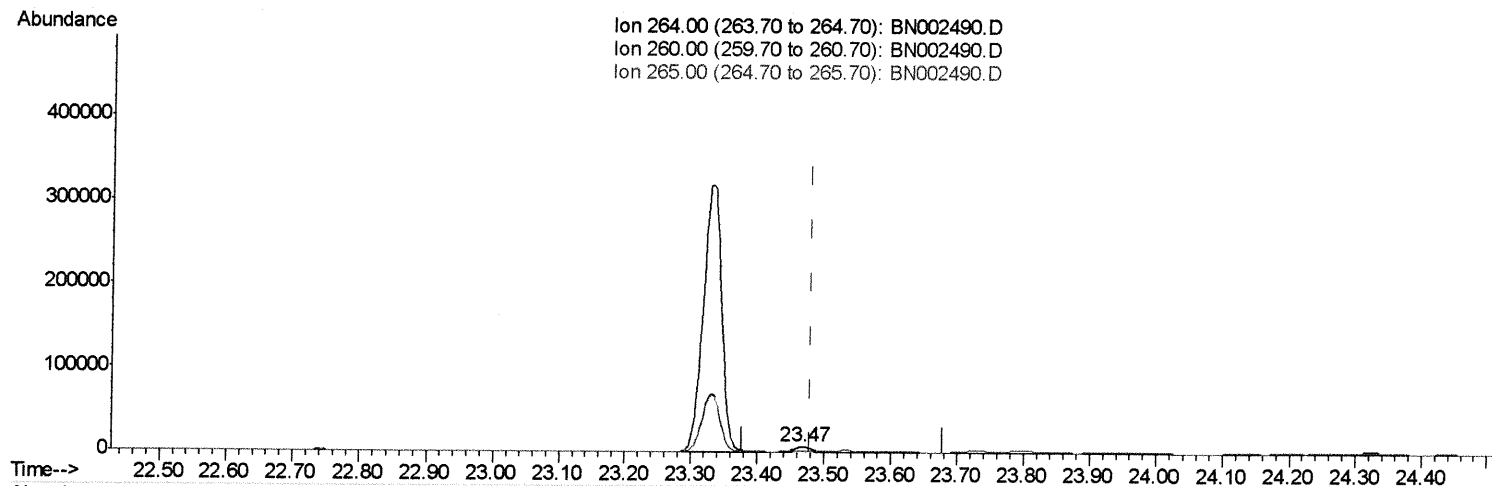
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082318\
 Data File : BN002490.D
 Acq On : 24 Aug 2018 05:32
 Operator : JU/SJ
 Sample : J4424-14
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 A3Z60

Manual Integrations
 APPROVED

Sohil
 8/24/2018 5:12:01 PM

Quant Time: Aug 24 06:59:49 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 24 02:20:09 2018
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.468min (-0.012) 0.40ng/ul m

SJ 8/27/18

response 10443

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	27.39
265.00	103.50	33.50#
0.00	0.00	0.00

Quantitation Report (Qedit)

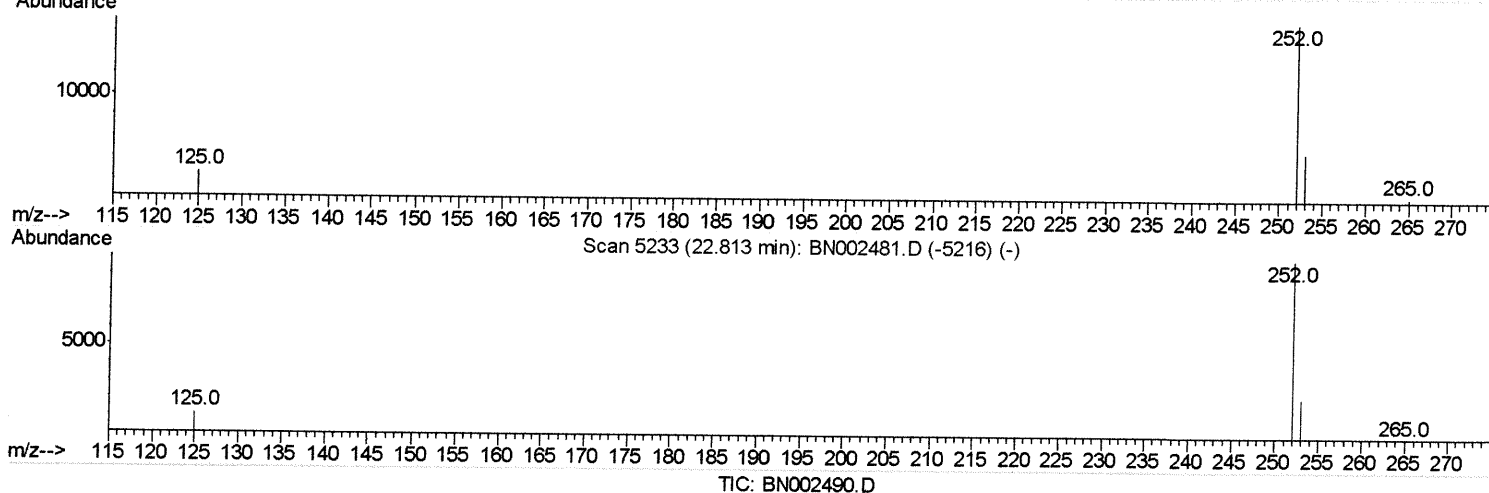
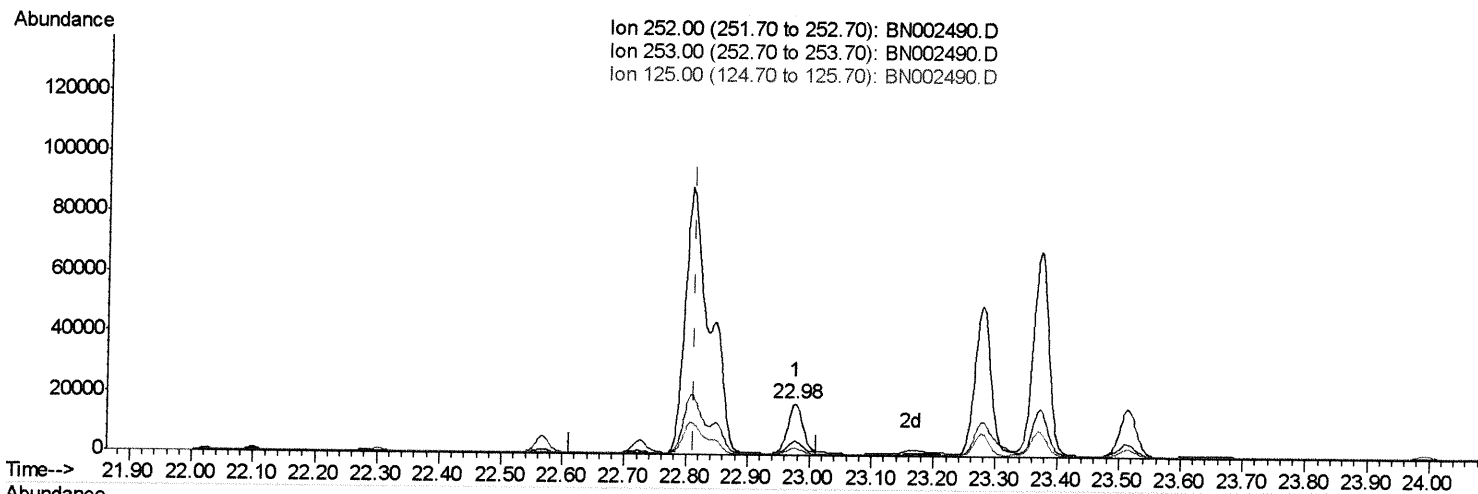
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082318\
 Data File : BN002490.D
 Acq On : 24 Aug 2018 05:32
 Operator : JU/SJ
 Sample : J4424-14
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3Z60

Manual Integrations
 APPROVED

Sohil
 8/24/2018 5:12:01 PM

Quant Time: Aug 24 07:01:11 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 24 02:20:09 2018
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene
 22.977min (+0.164) 0.81ng/ul
 response 30326

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	27.60
125.00	17.50	14.52
0.00	0.00	0.00

Quantitation Report (Qedit)

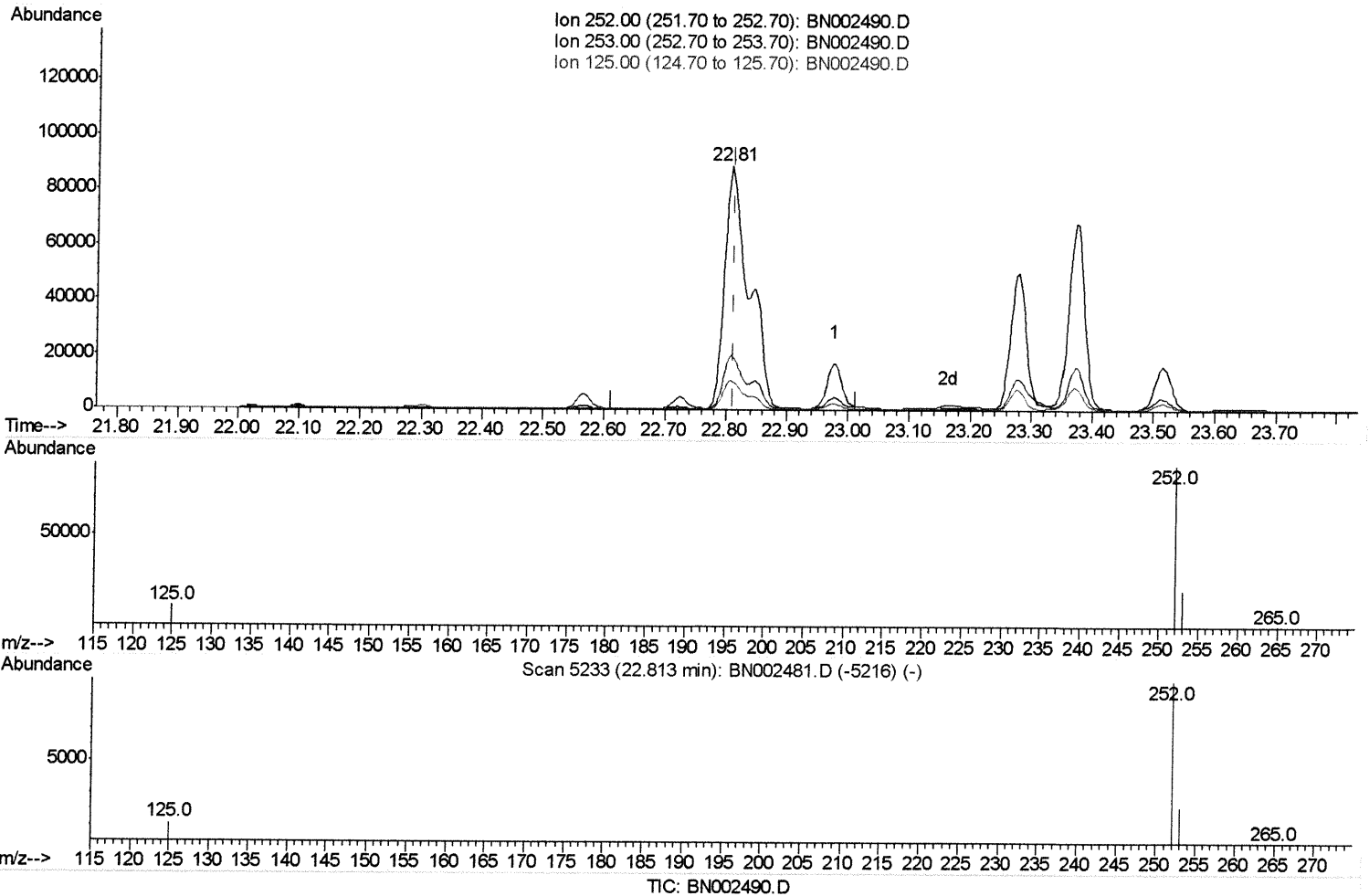
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082318\
 Data File : BN002490.D
 Acq On : 24 Aug 2018 05:32
 Operator : JU/SJ
 Sample : J4424-14
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3Z60

Manual Integrations
 APPROVED

Sohil
 8/24/2018 5:12:01 PM

Quant Time: Aug 24 07:01:11 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 24 02:20:09 2018
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene

22.807min (-0.006) 4.93ng/ul m

SJ 8/27/18

response 184824

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	22.40
125.00	17.50	12.17
0.00	0.00	0.00

Quantitation Report (Qedit)

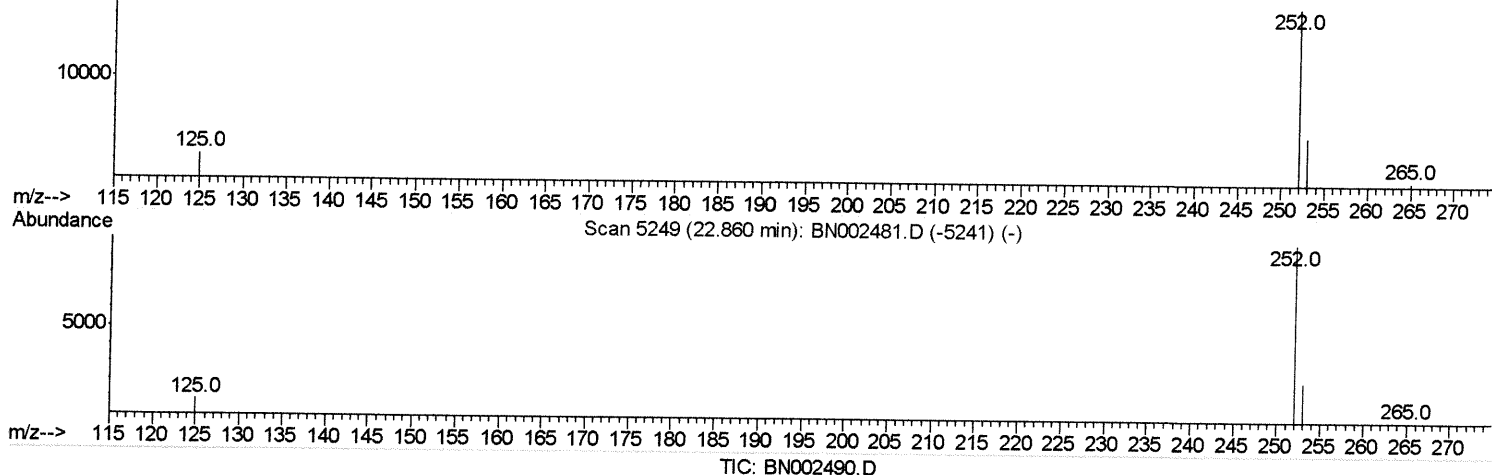
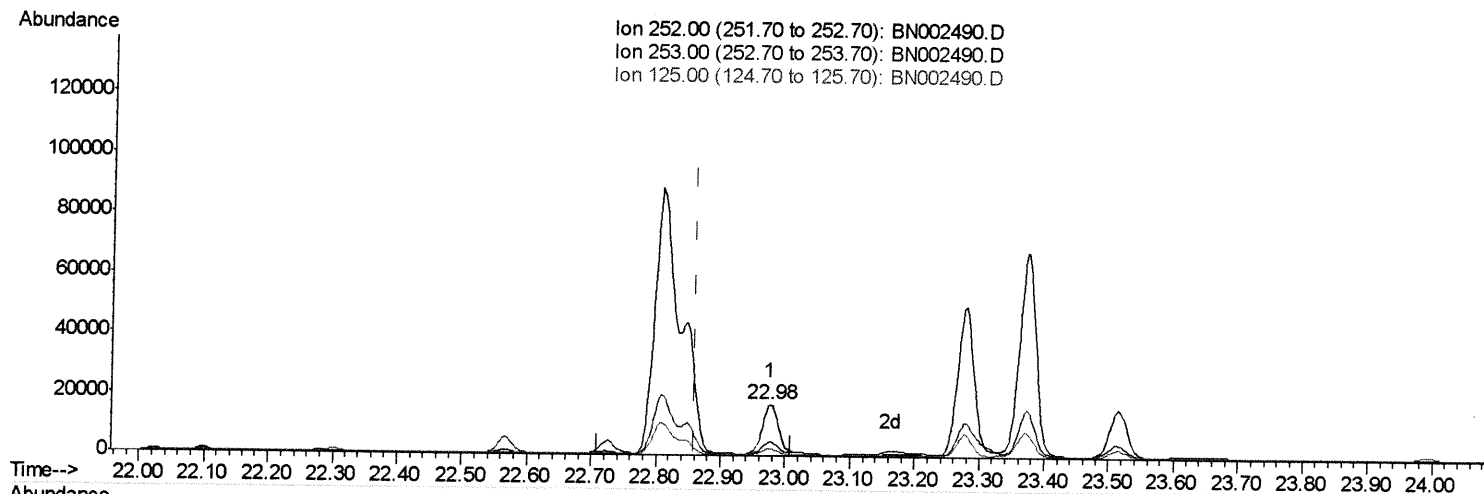
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082318\
Data File : BN002490.D
Acq On : 24 Aug 2018 05:32
Operator : JU/SJ
Sample : J4424-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3Z60

Manual Integrations
APPROVED

Sohil
8/24/2018 5:12:01 PM

Quant Time: Aug 24 07:01:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 24 02:20:09 2018
Response via : Initial Calibration



(22) Benzo(k)fluoranthene

22.977min (+0.117) 0.75ng/ul

response 28942

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	27.60
125.00	17.10	14.52
0.00	0.00	0.00

Quantitation Report (Qedit)

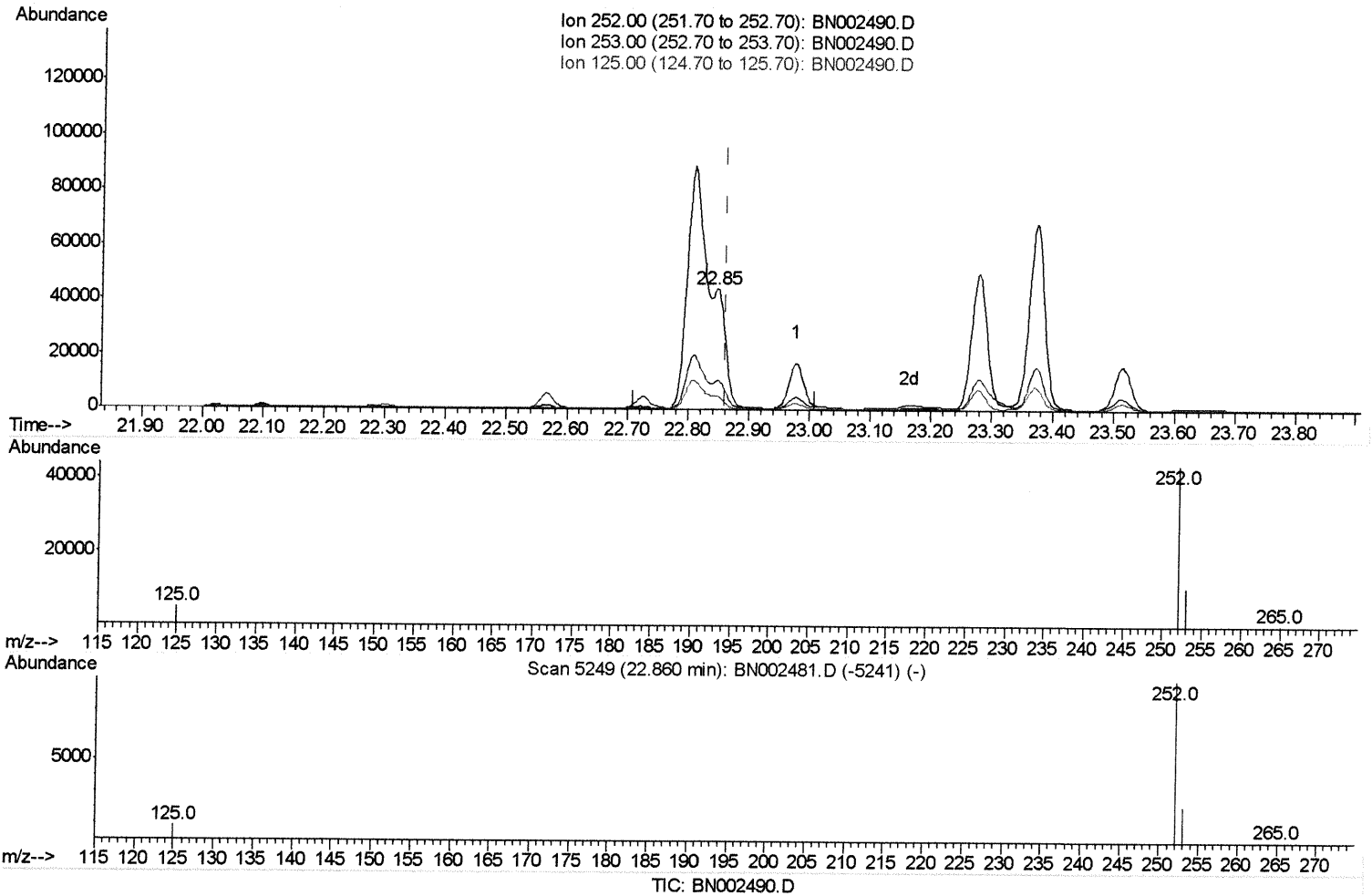
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082318\
 Data File : BN002490.D
 Acq On : 24 Aug 2018 05:32
 Operator : JU/SJ
 Sample : J4424-14
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 A3Z60

Manual Integrations
 APPROVED

Sohil
 8/24/2018 5:12:01 PM

Quant Time: Aug 24 07:01:11 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 24 02:20:09 2018
 Response via : Initial Calibration



(22) Benzo(k)fluoranthene
 22.845min (-0.015) 1.77ng/ul m

SJ 8/27/18

response 68427

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	24.12#
125.00	17.10	11.12#
0.00	0.00	0.00

Quantitation Report (Qedit)

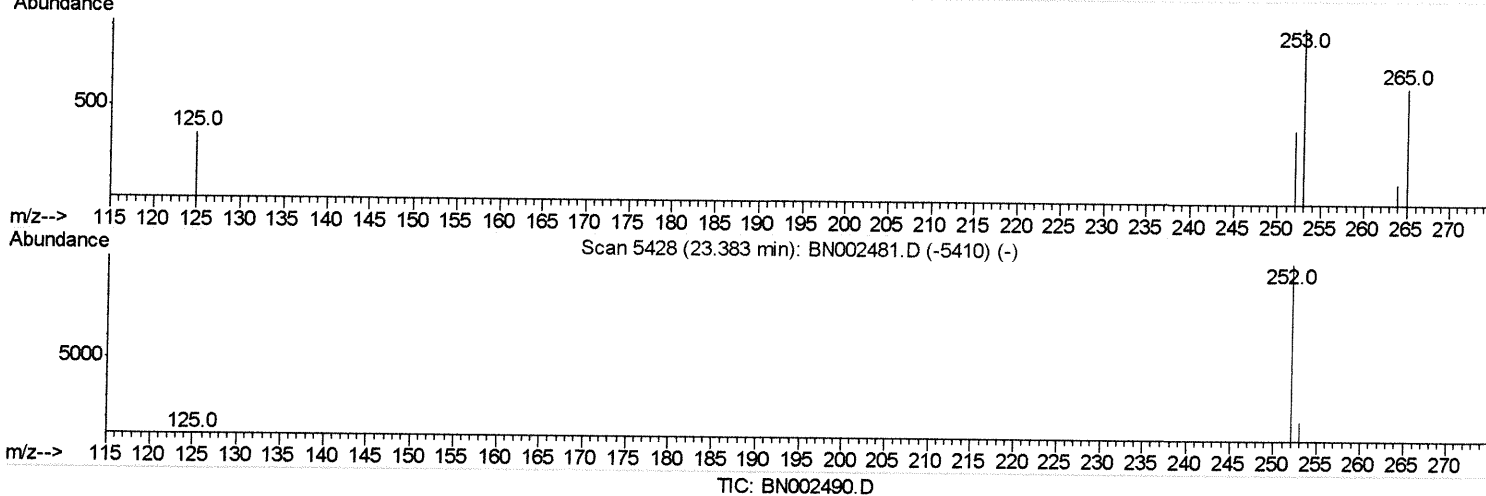
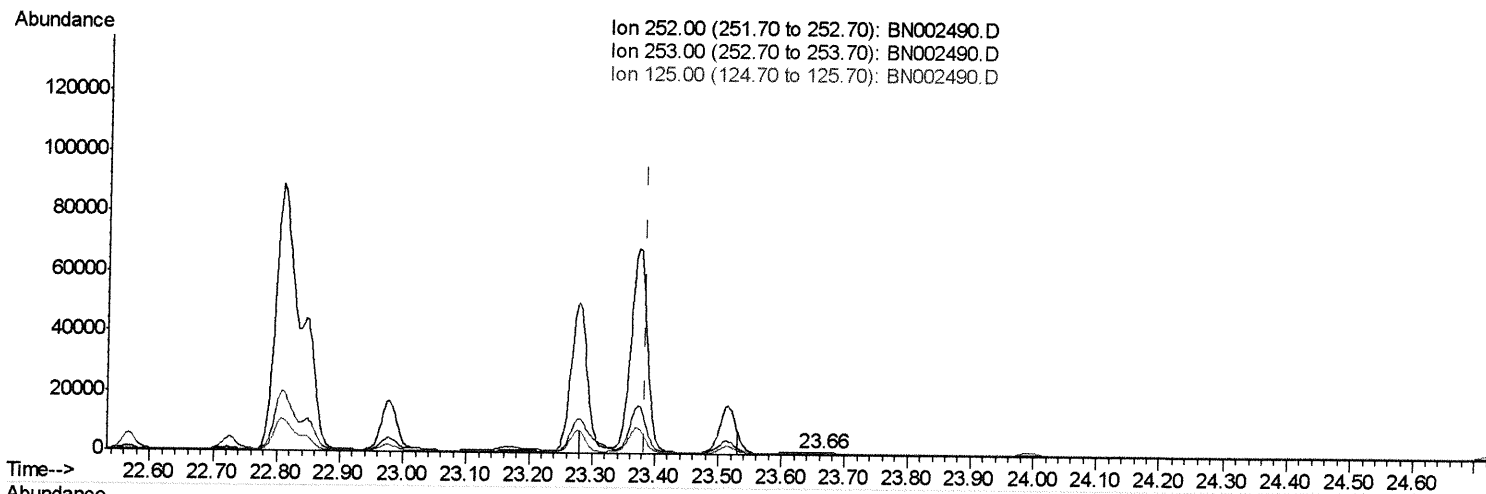
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082318\
 Data File : BN002490.D
 Acq On : 24 Aug 2018 05:32
 Operator : JU/SJ
 Sample : J4424-14
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3Z60

Manual Integrations
 APPROVED

Sohil
 8/24/2018 5:12:01 PM

Quant Time: Aug 24 07:01:11 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 24 02:20:09 2018
 Response via : Initial Calibration



(23) Benzo(a)pyrene (C)

23.664min (+0.281) 0.01ng/ul

response 283

Ion	Exp%	Act%
252.00	100	100
253.00	20.00	200.00#
125.00	15.00	91.02#
0.00	0.00	0.00

Quantitation Report (Qedit)

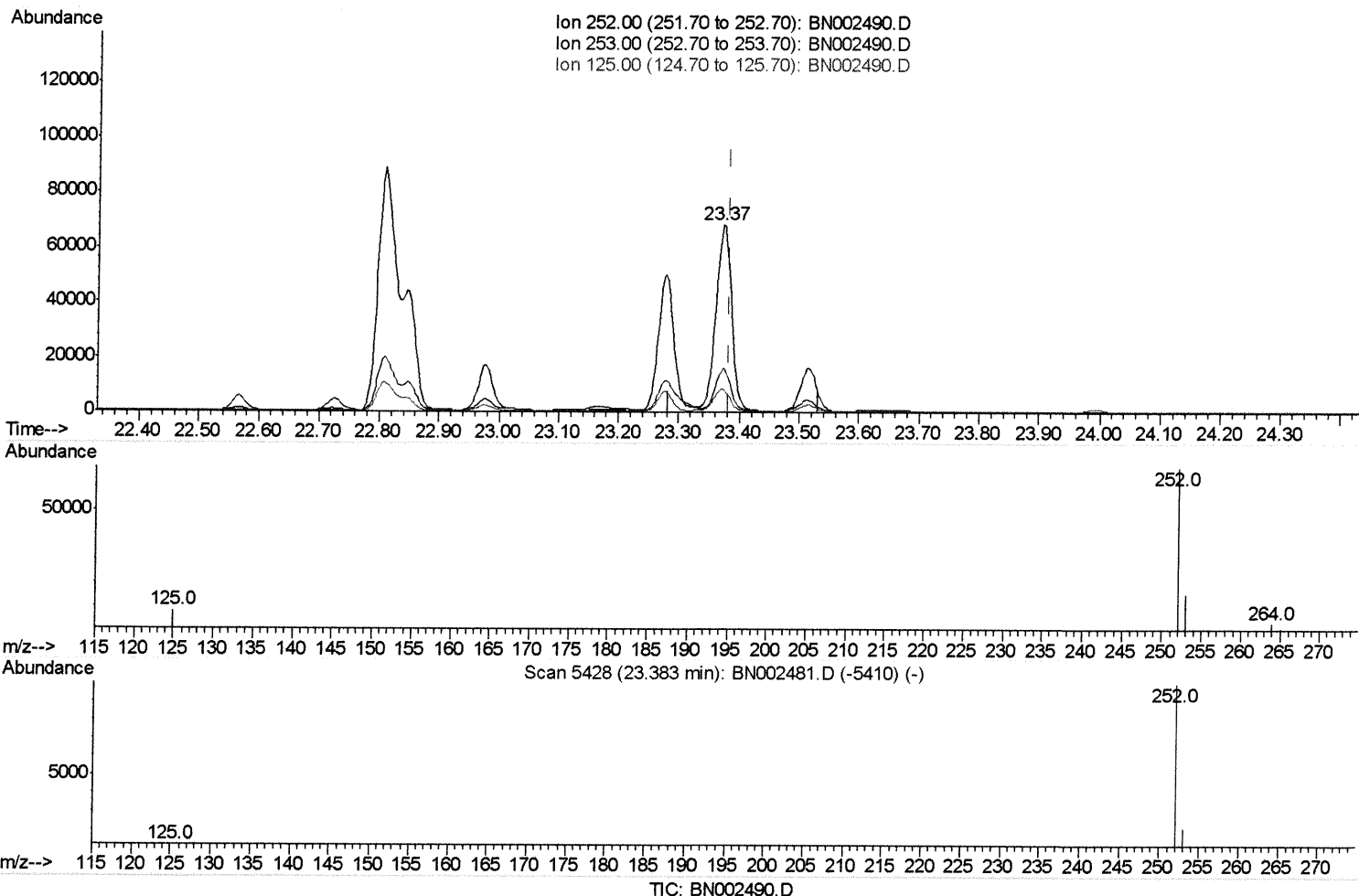
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082318\
 Data File : BN002490.D
 Acq On : 24 Aug 2018 05:32
 Operator : JU/SJ
 Sample : J4424-14
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3Z60

Manual Integrations
 APPROVED

Sohil
 8/24/2018 5:12:01 PM

Quant Time: Aug 24 07:01:11 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 24 02:20:09 2018
 Response via : Initial Calibration



(23) Benzo(a)pyrene (C)

23.371min (-0.012) 3.44ng/ul m

SJ 8/27/18

response 121286

Ion	Exp%	Act%
252.00	100	100
253.00	20.00	23.15
125.00	15.00	12.36
0.00	0.00	0.00

Quantitation Report (Qedit)

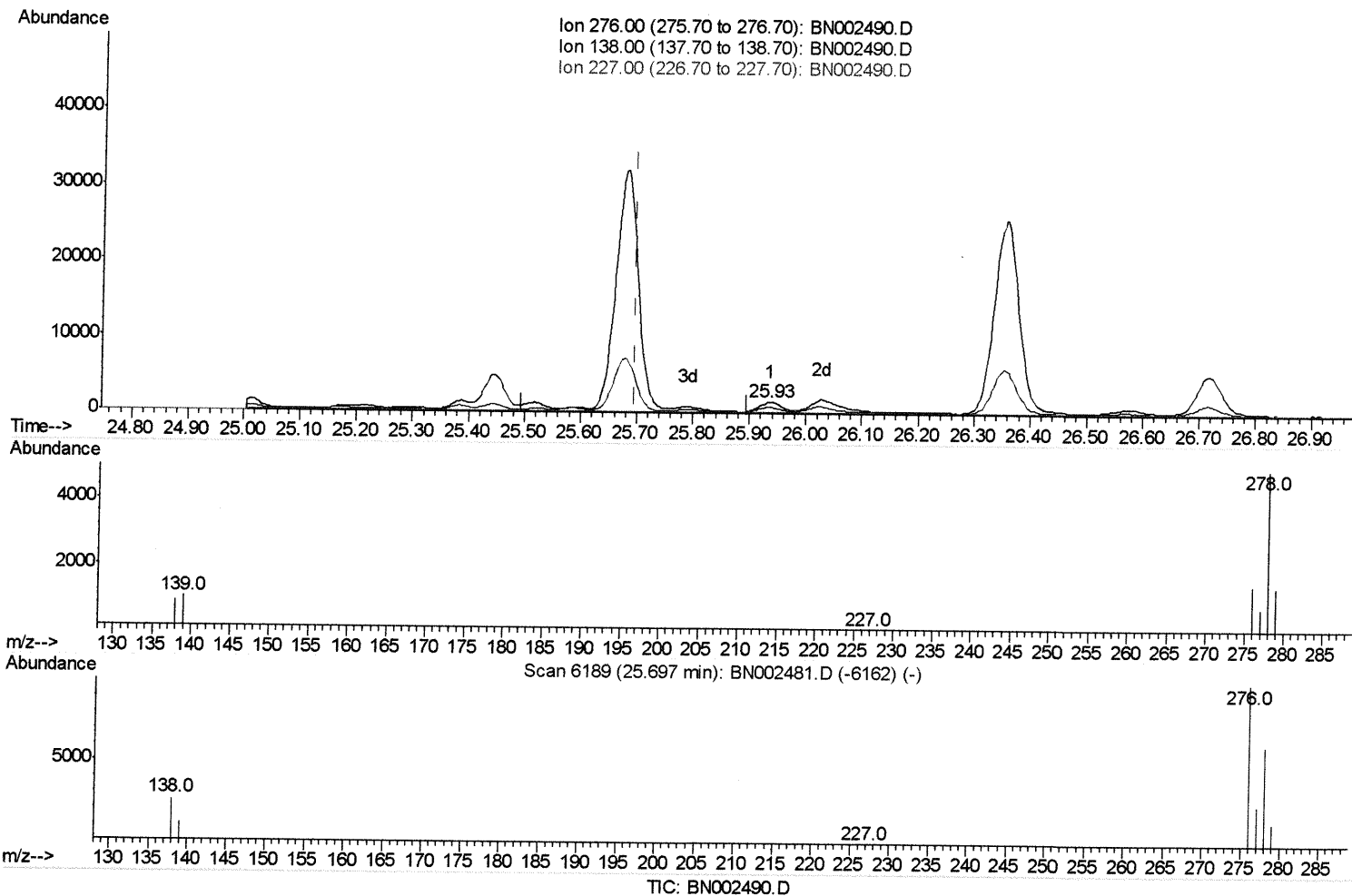
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082318\
 Data File : BN002490.D
 Acq On : 24 Aug 2018 05:32
 Operator : JU/SJ
 Sample : J4424-14
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3Z60

Manual Integrations
 APPROVED

Sohil
 8/24/2018 5:12:01 PM

Quant Time: Aug 24 07:03:17 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 24 02:20:09 2018
 Response via : Initial Calibration



(24) Indeno(1,2,3-cd)pyrene

25.935min (+0.238) 0.10ng/ul

response 3535

Ion	Exp%	Act%
276.00	100	100
138.00	35.00	54.06#
227.00	1.00	2.18#
0.00	0.00	0.00

Quantitation Report (Qedit)

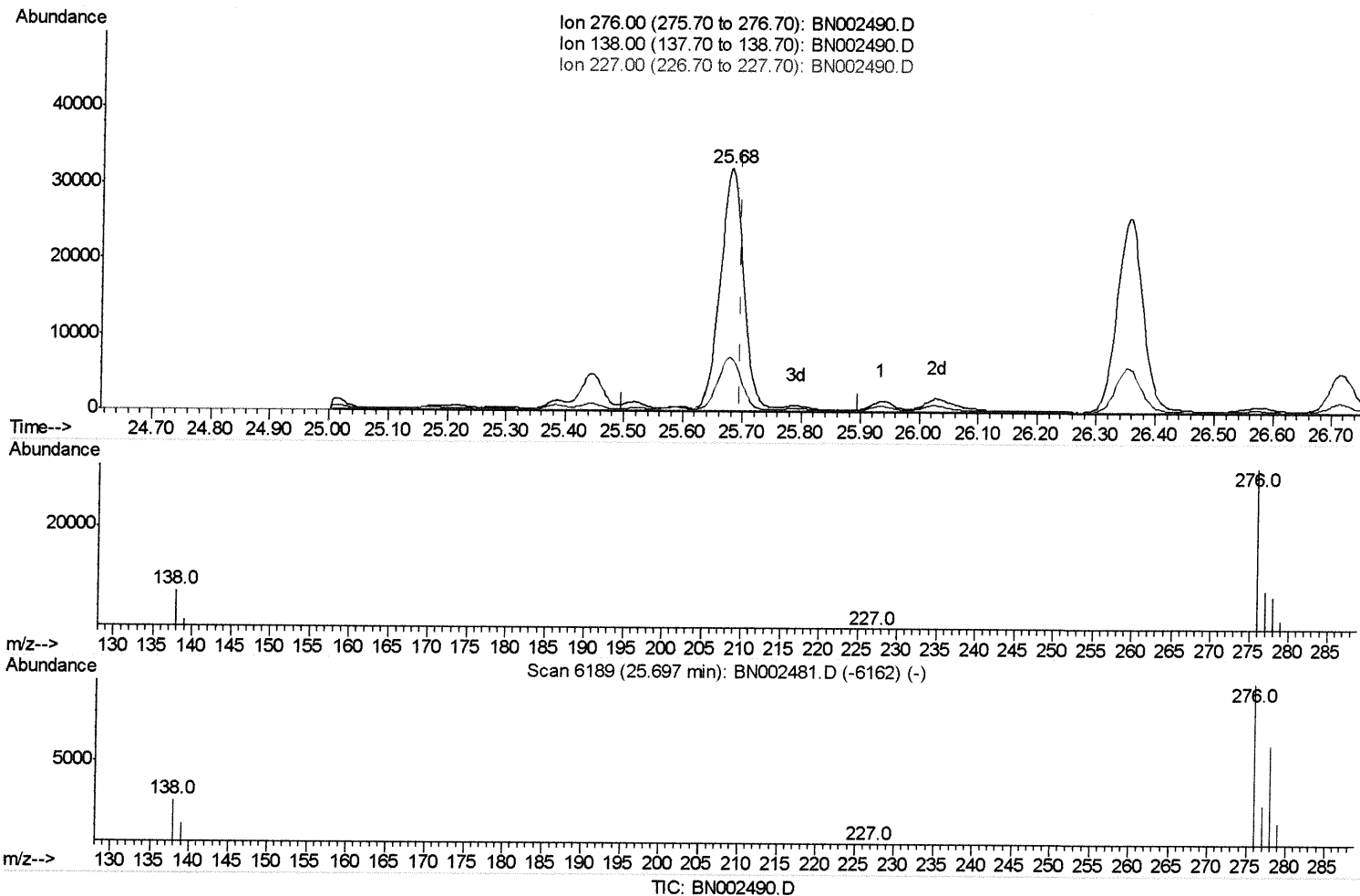
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082318\
 Data File : BN002490.D
 Acq On : 24 Aug 2018 05:32
 Operator : JU/SJ
 Sample : J4424-14
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3Z60

Manual Integrations
 APPROVED

Sohil
 8/24/2018 5:12:01 PM

Quant Time: Aug 24 07:03:17 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 24 02:20:09 2018
 Response via : Initial Calibration



(24) Indeno(1,2,3-cd)pyrene

25.680min (-0.017) 2.35ng/ul m

SJ 8/27/18

response 86516

Ion	Exp%	Act%
276.00	100	100
138.00	35.00	2.21#
227.00	1.00	0.09#
0.00	0.00	0.00

Quantitation Report (Qedit)

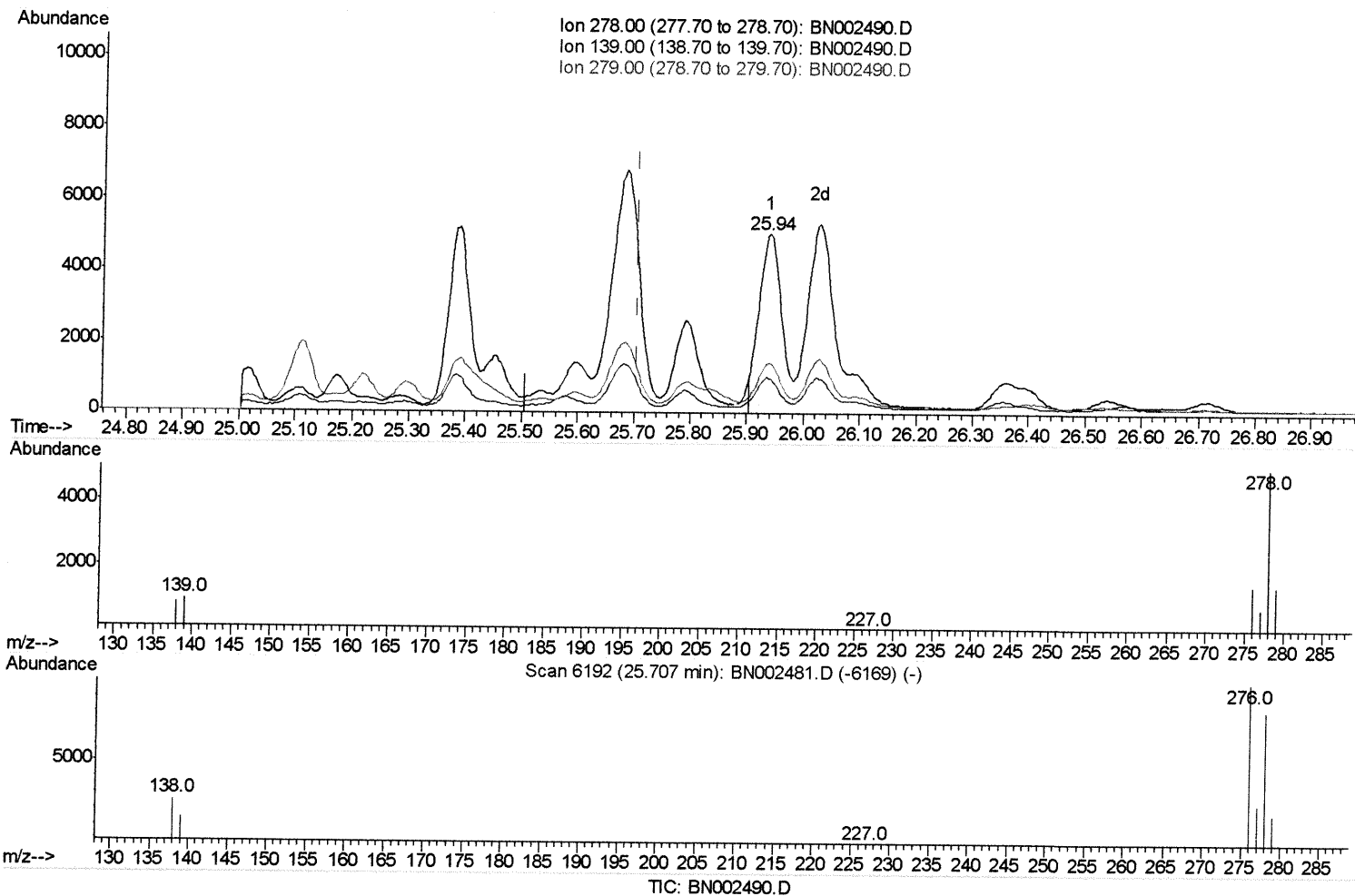
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082318\
Data File : BN002490.D
Acq On : 24 Aug 2018 05:32
Operator : JU/SJ
Sample : J4424-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
A3Z60

Manual Integrations
APPROVED

Sohil
8/24/2018 5:12:01 PM

Quant Time: Aug 24 07:03:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 24 02:20:09 2018
Response via : Initial Calibration



(25) Dibenzo(a,h)anthracene

25.938min (+0.231) 0.46ng/ul

response 13395

Ion	Exp%	Act%
278.00	100	100
139.00	21.70	19.21
279.00	32.40	28.39
0.00	0.00	0.00

Quantitation Report (Qedit)

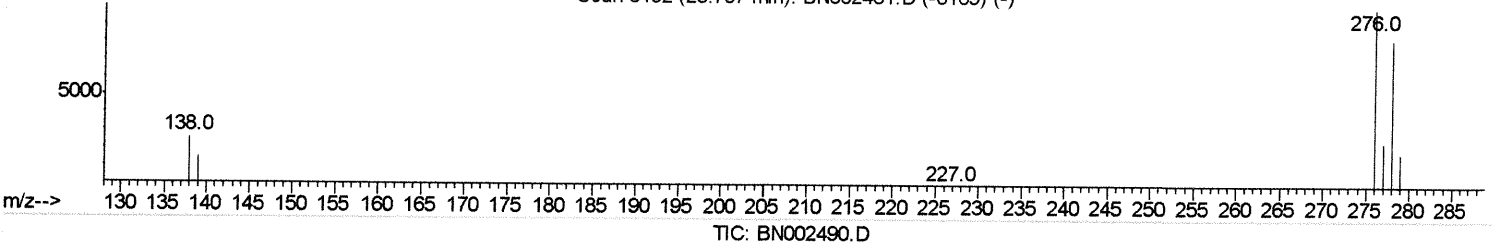
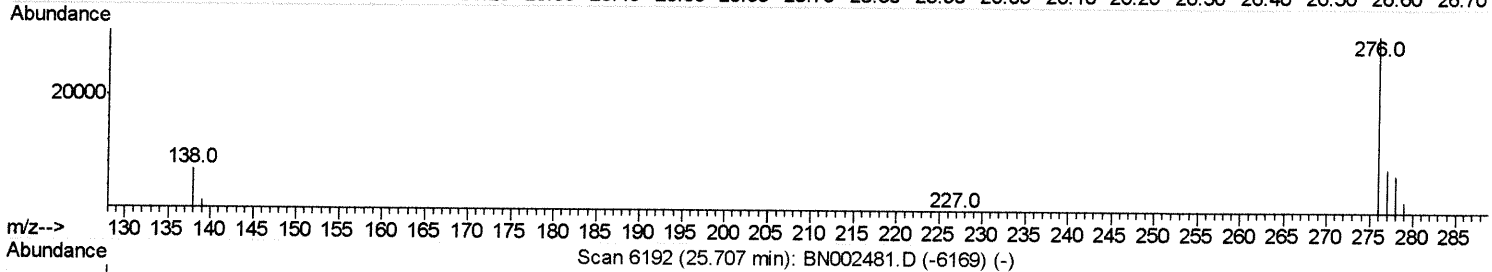
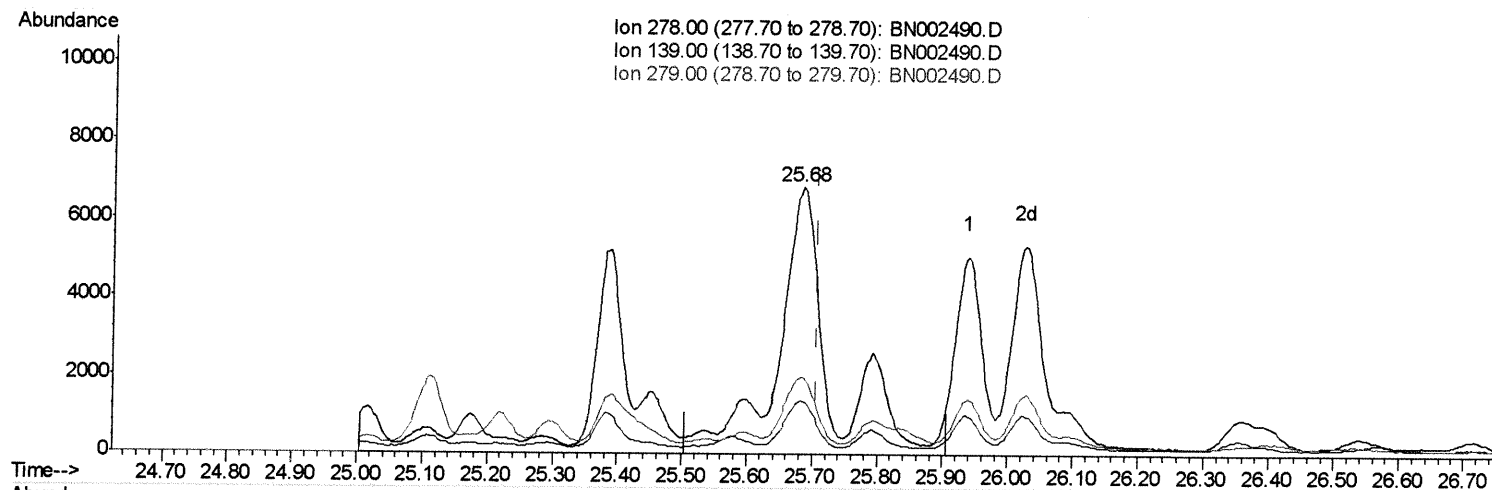
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082318\
 Data File : BN002490.D
 Acq On : 24 Aug 2018 05:32
 Operator : JU/SJ
 Sample : J4424-14
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3Z60

Manual Integrations
 APPROVED

Sohil
 8/24/2018 5:12:01 PM

Quant Time: Aug 24 07:03:17 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 24 02:20:09 2018
 Response via : Initial Calibration



(25) Dibenzo(a,h)anthracene

25.683min (-0.023) 0.74ng/ul m

SJ 8/27/18

response 21319

Ion	Exp%	Act%
278.00	100	100
139.00	21.70	19.98
279.00	32.40	28.93
0.00	0.00	0.00

Quantitation Report (Qedit)

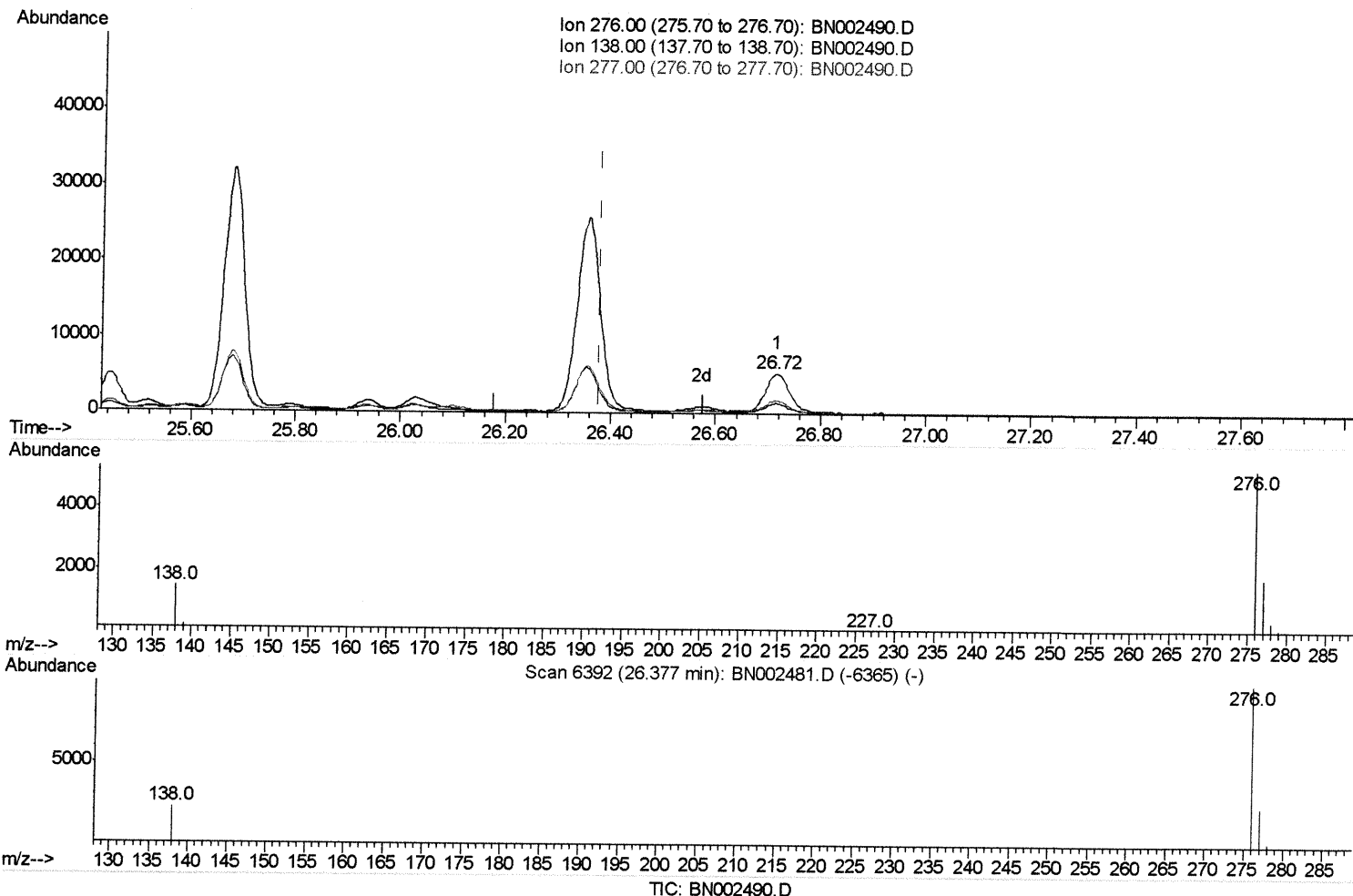
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082318\
Data File : BN002490.D
Acq On : 24 Aug 2018 05:32
Operator : JU/SJ
Sample : J4424-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3Z60

Manual Integrations
APPROVED

Sohil
8/24/2018 5:12:01 PM

Quant Time: Aug 24 07:03:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 24 02:20:09 2018
Response via : Initial Calibration



(26) Benzo(g,h,i)perylene

26.716min (+0.339) 0.52ng/ul

response 16353

Ion	Exp%	Act%
276.00	100	100
138.00	27.30	27.12
277.00	25.60	33.47#
0.00	0.00	0.00

Quantitation Report (Qedit)

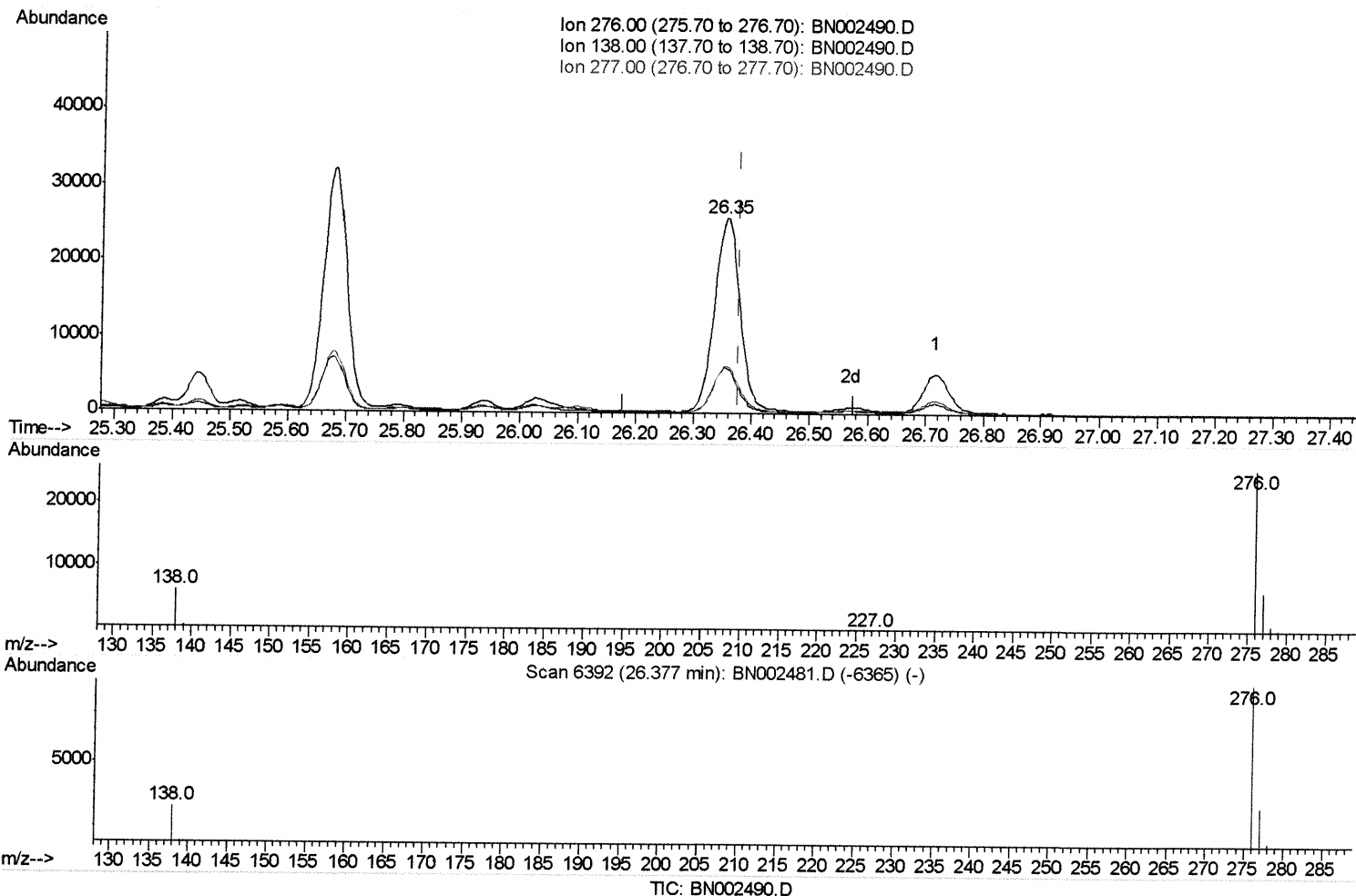
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082318\
 Data File : BN002490.D
 Acq On : 24 Aug 2018 05:32
 Operator : JU/SJ
 Sample : J4424-14
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3Z60

Manual Integrations
 APPROVED

Sohil
 8/24/2018 5:12:01 PM

Quant Time: Aug 24 07:03:17 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 24 02:20:09 2018
 Response via : Initial Calibration



(26) Benzo(g,h,i)perylene

26.354min (-0.023) 2.51ng/ul m

SJ 8/27/18

response 79124

Ion	Exp%	Act%
276.00	100	100
138.00	27.30	23.47
277.00	25.60	24.02
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082318\
 Data File : BN002490.D
 Acq On : 24 Aug 2018 05:32
 Operator : JU/SJ
 Sample : J4424-14
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3Z60

Manual Integrations
 APPROVED

Sohil
 8/24/2018 5:12:01 PM

Quant Time: Aug 24 07:04:32 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 24 02:20:09 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	1664	0.40	ng/ul	0.00
2) Naphthalene-d8	10.44	136	6974	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.31	164	4084	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	9875m	0.40	ng/ul	0.00
16) Chrysene-d12	21.25	240	11419m	0.40	ng/ul	0.00
20) Perylene-d12	23.47	264	10443m	0.40	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.04	152	2610	0.24	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	7576m	0.26	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.49	128	5378	0.299	ng/ul#	96
5) 2-Methylnaphthalene	12.12	142	1585	0.127	ng/ul	99
7) Acenaphthylene	14.02	152	25377	1.327	ng/ul	95
8) Acenaphthene	14.37	153	2543	0.174	ng/ul#	94
9) Fluorene	15.36	166	9443	0.565	ng/ul	94
12) Phenanthrene	17.09	178	164272m	5.624	ng/ul	96
13) Anthracene	17.18	178	25383m	1.011	ng/ul	96
15) Fluoranthene	19.11	202	270275m	7.870	ng/ul	96
17) Pyrene	19.48	202	227384	5.838	ng/ul	96
18) Benzo(a)anthracene	21.23	228	111487m	3.265	ng/ul	96
19) Chrysene	21.29	228	125485m	3.250	ng/ul	96
21) Benzo(b)fluoranthene	22.81	252	184824m	4.927	ng/ul	96
22) Benzo(k)fluoranthene	22.85	252	68427m	1.765	ng/ul	96
23) Benzo(a)pyrene	23.37	252	121286m	3.439	ng/ul	96
24) Indeno(1,2,3-cd)pyrene	25.68	276	86516m	2.354	ng/ul	96
25) Dibenzo(a,h)anthracene	25.68	278	21319m	0.736	ng/ul	96
26) Benzo(a,h,i)perylene	26.35	276	79124m	2.513	ng/ul	96

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