

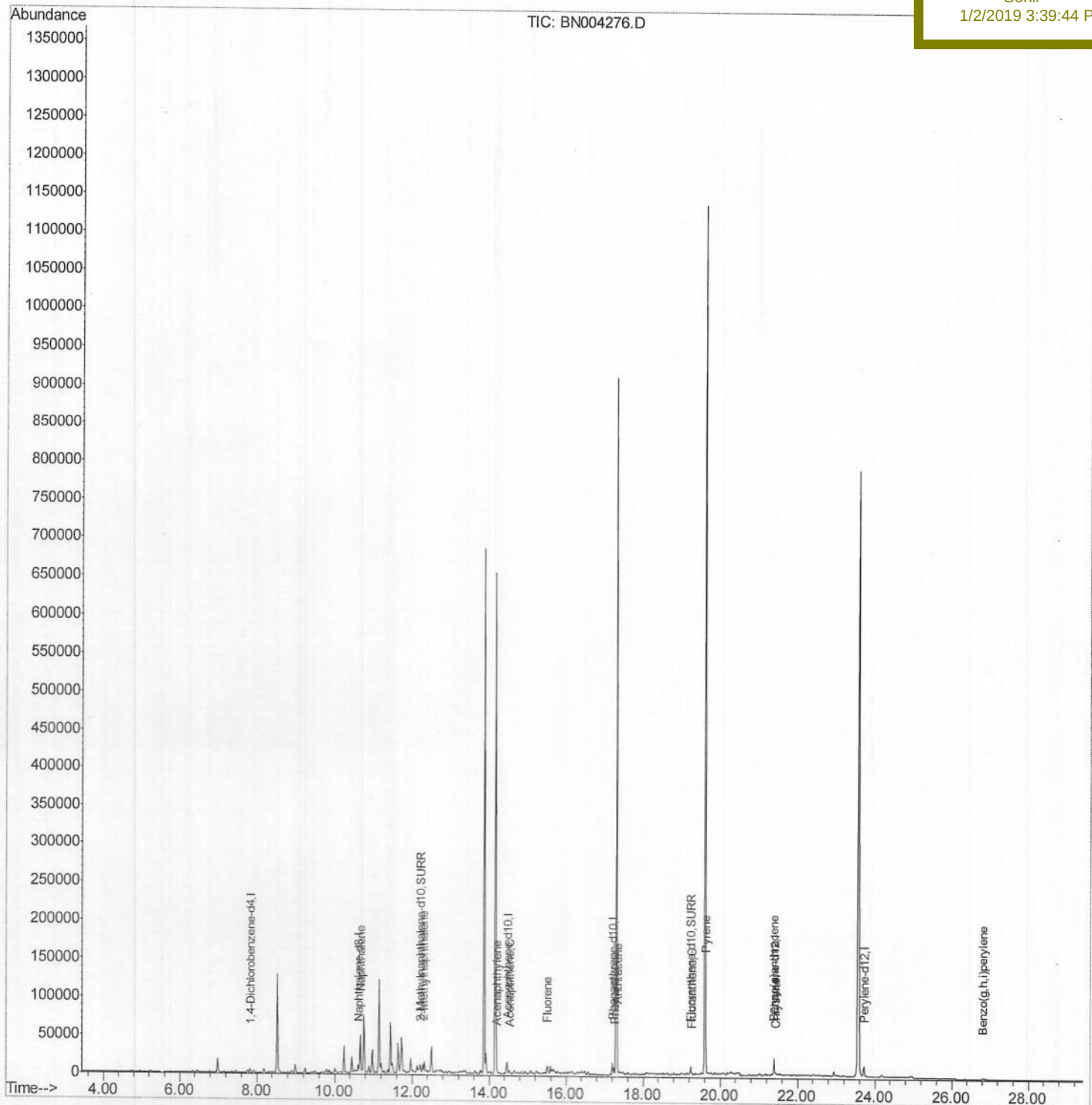
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122818\
Data File : BN004276.D
Acq On : 28 Dec 2018 23:11
Operator : JU/SJ
Sample : J6541-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 31 09:26:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 22:16:51 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
F9F71

Manual Integrations
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Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122818\

Data File : BN004276.D

Acq On : 28 Dec 2018 23:11

Operator : JU/SJ

Sample : J6541-08

Misc :

ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 31 09:16:37 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Dec 28 22:16:51 2018

Response via : Initial Calibration

Instrument :

BNA_N

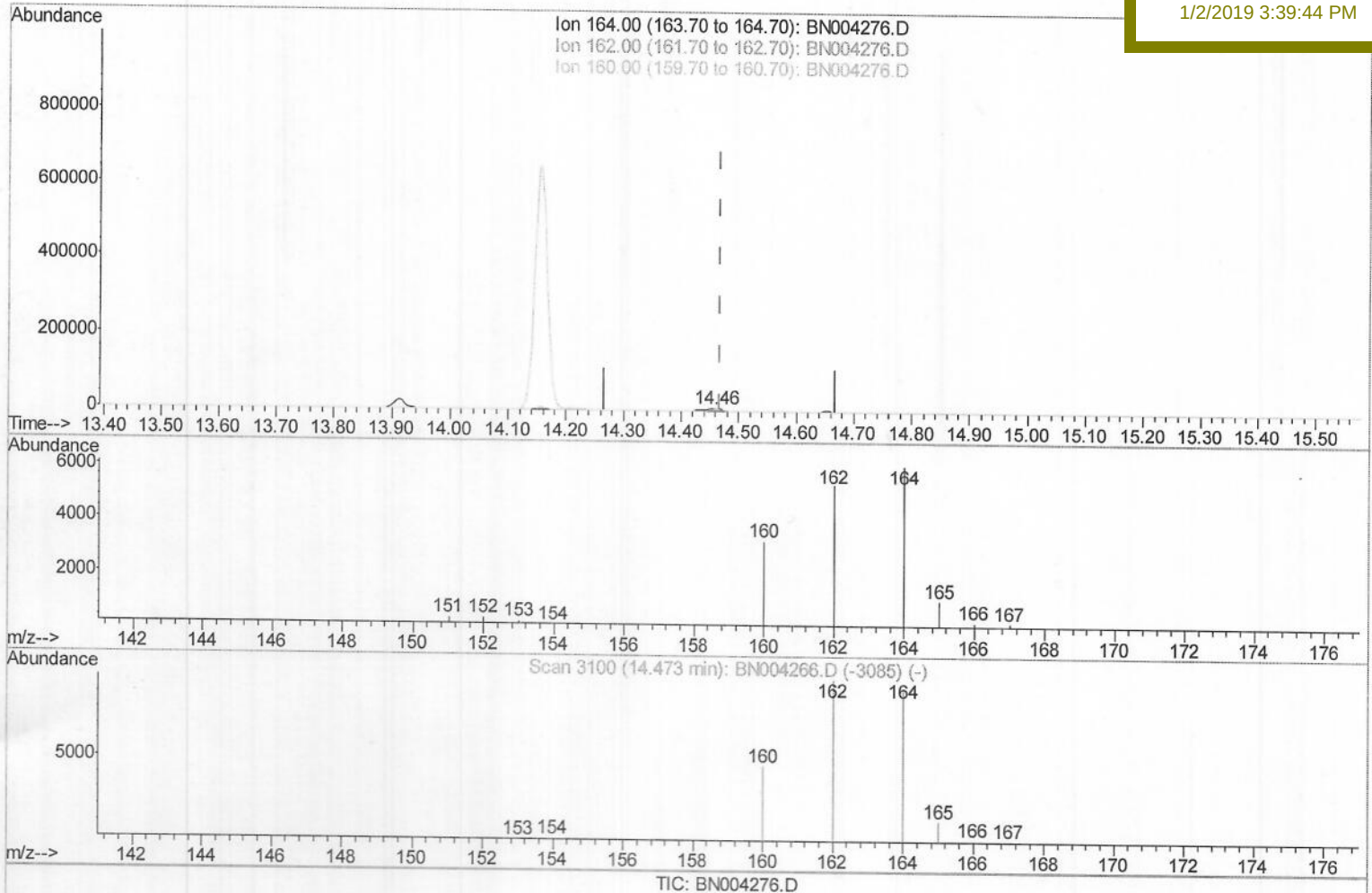
ClientSampleId :

F9F71

Manual Integrations
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(6) Acenaphthene-d10 (I)

14.459min (-0.009) 0.40ng/ul

response 15344

Ion	Exp%	Act%
164.00	100	100
162.00	105.90	87.79
160.00	49.20	53.45
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122818\

Data File : BN004276.D

Acq On : 28 Dec 2018 23:11

Operator : JU/SJ

Sample : J6541-08

Misc :

ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 31 09:16:37 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Dec 28 22:16:51 2018

Response via : Initial Calibration

Instrument :

BNA_N

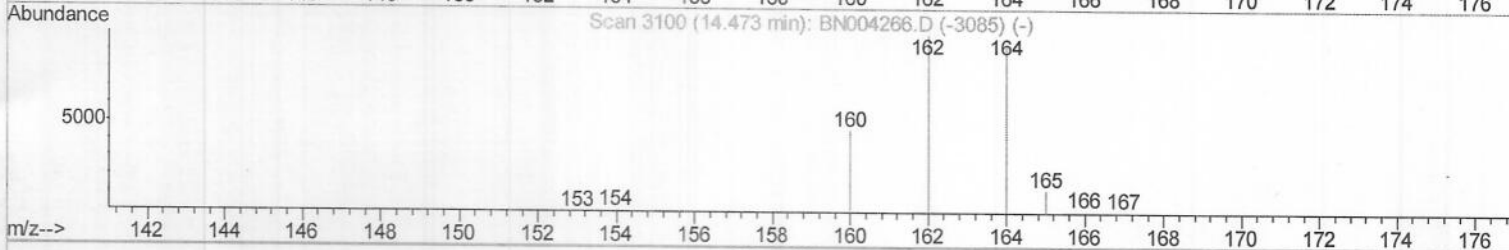
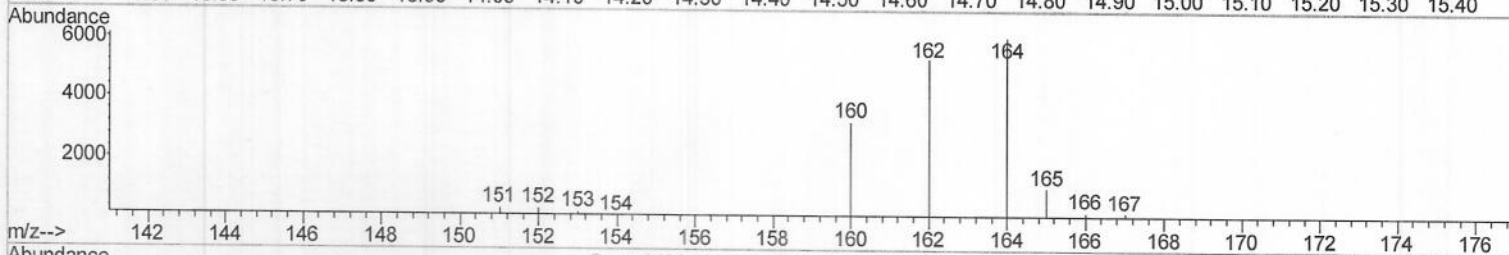
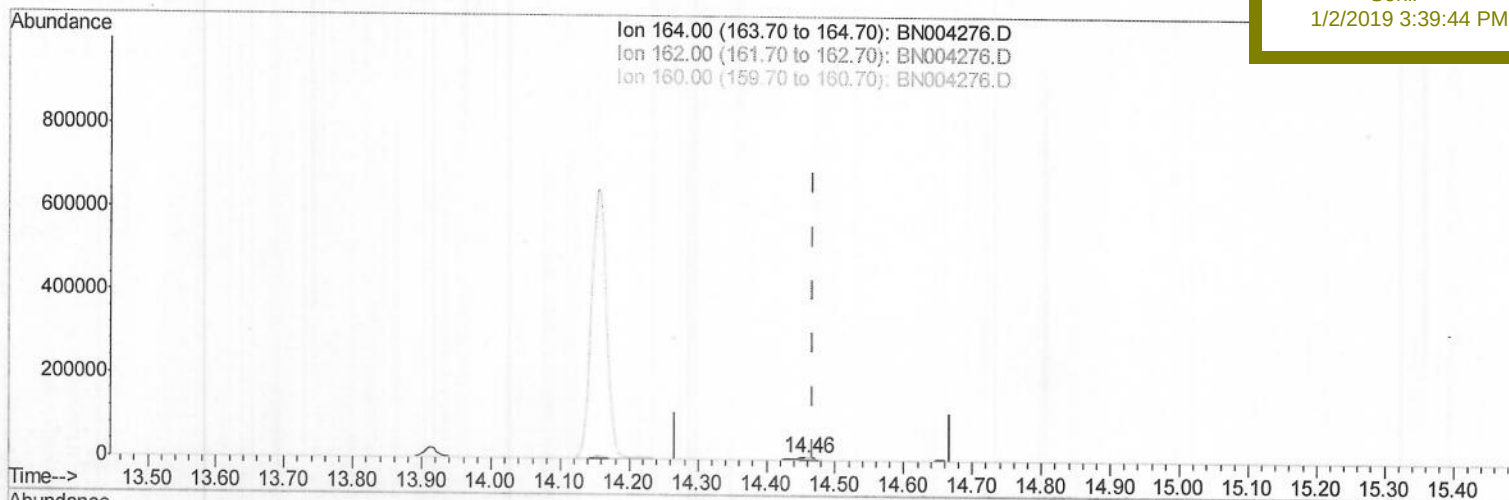
ClientSampleId :

F9F71

Manual Integrations
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TIC: BN004276.D

(6) Acenaphthene-d10 (I)

14.459min (-0.009) 0.40ng/ul m

response 9260

Ion	Exp%	Act%
164.00	100	100
162.00	105.90	87.79
160.00	49.20	53.45
0.00	0.00	0.00

SJ
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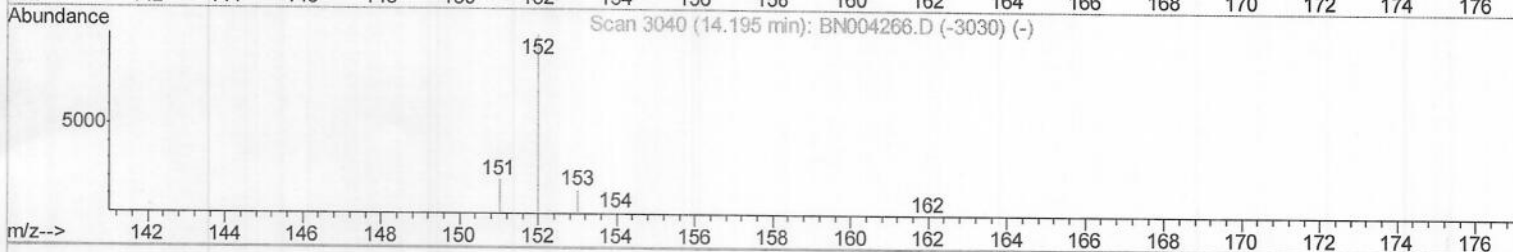
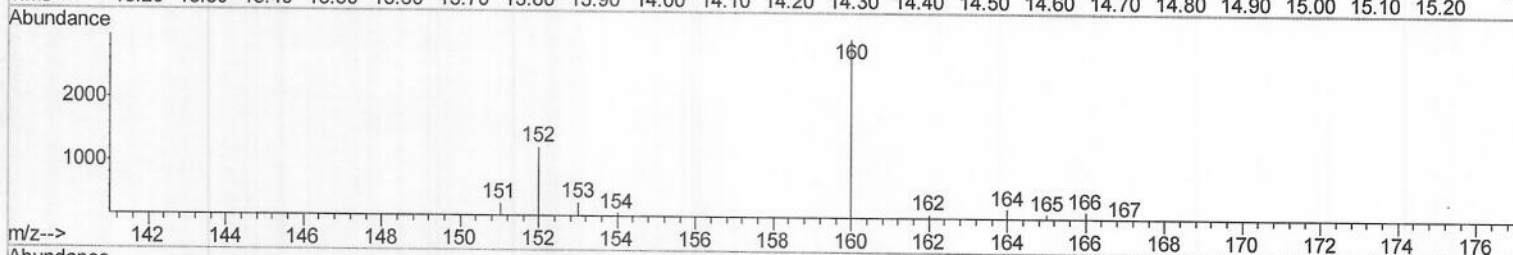
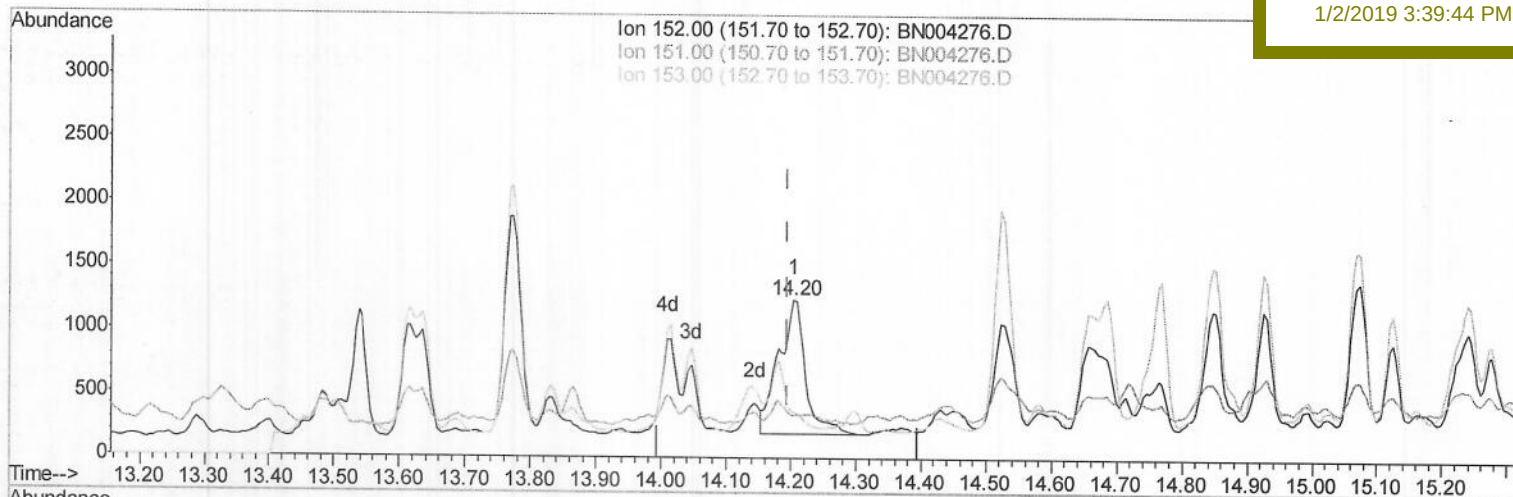
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122818\
Data File : BN004276.D
Acq On : 28 Dec 2018 23:11
Operator : JU/SJ
Sample : J6541-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 31 09:18:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 22:16:51 2018
Response via : Initial Calibration

Instrument :
BNA_N
Client Sample ID :
F9F71

Manual Integrations
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TIC: BN004276.D

(7) Acenaphthylene

14.204min (+0.009) 0.07ng/ul

response 3061

Ion	Exp%	Act%
152.00	100	100
151.00	20.40	27.42#
153.00	13.90	29.19#
0.00	0.00	0.00

Quantitation Report (Qedit)

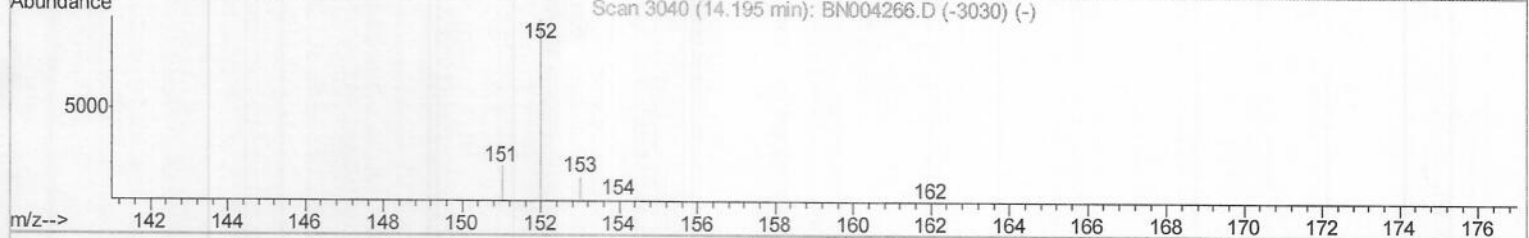
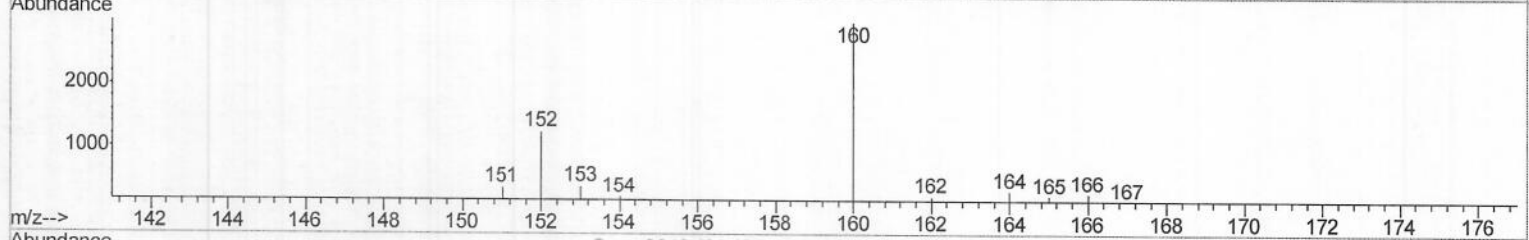
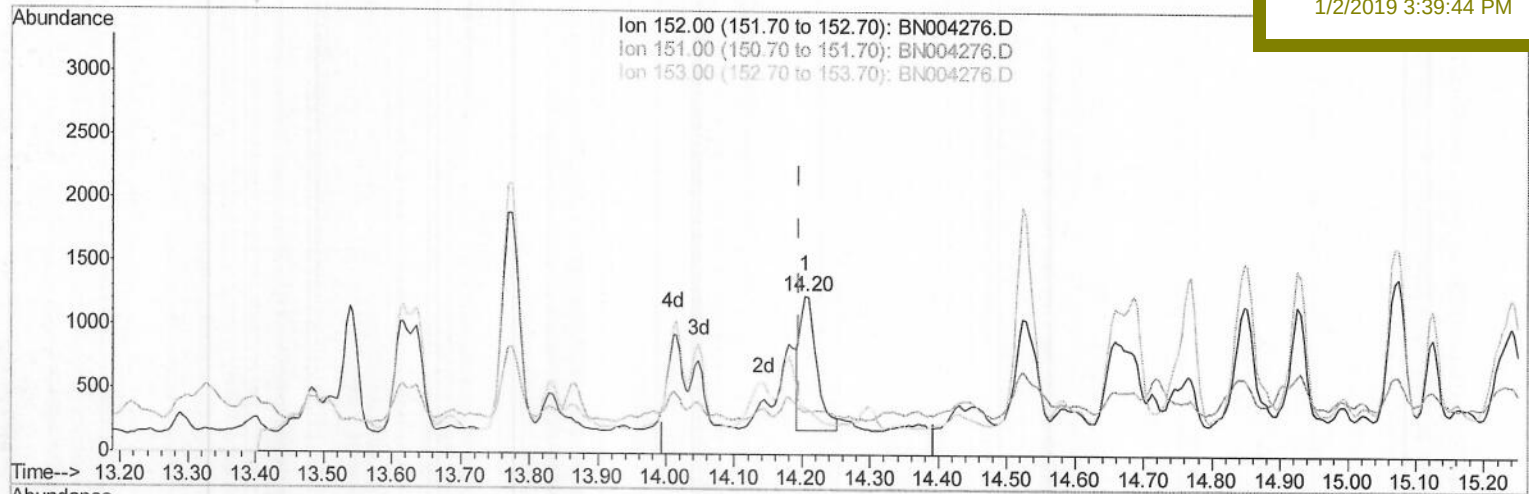
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122818\
 Data File : BN004276.D
 Acq On : 28 Dec 2018 23:11
 Operator : JU/SJ
 Sample : J6541-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 31 09:18:12 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 28 22:16:51 2018
 Response via : Initial Calibration

Instrument :
 BNA_N
 ClientSampleId :
 F9F71

Manual Integrations
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TIC: BN004276.D

(7) Acenaphthylene
 14.204min (+0.009) 0.04ng/ul m
 response 1821

Ion	Exp%	Act%
152.00	100	100
151.00	20.40	27.42#
153.00	13.90	29.19#
0.00	0.00	0.00

SJ
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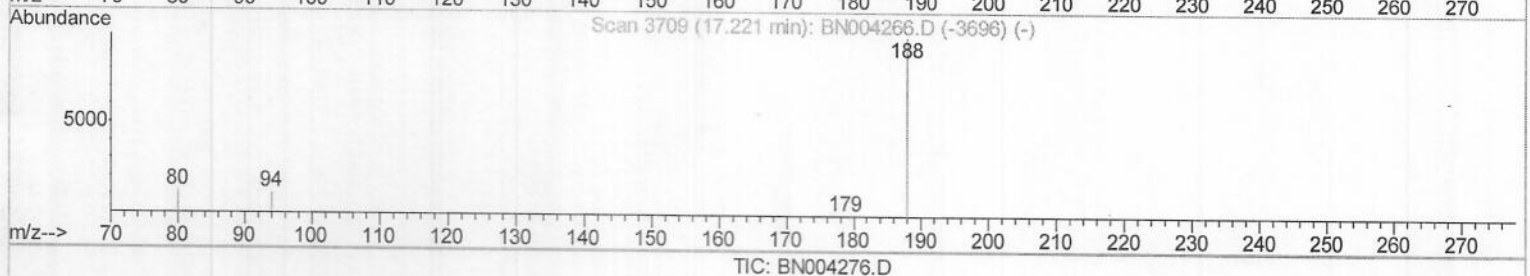
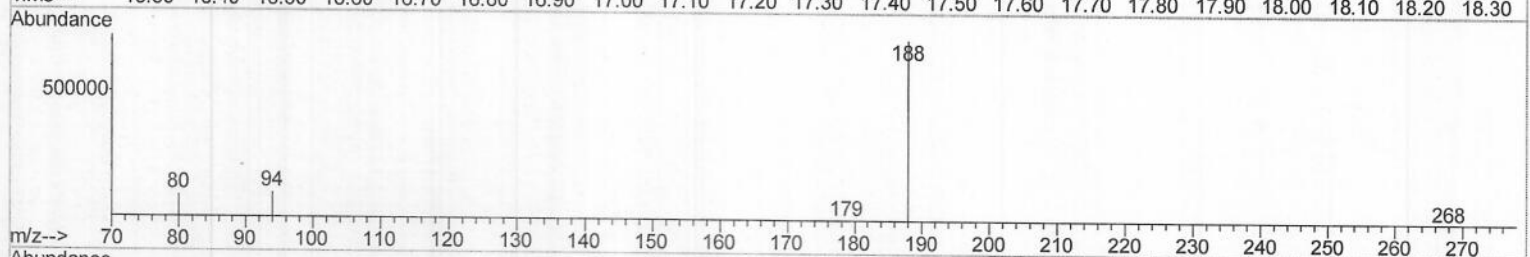
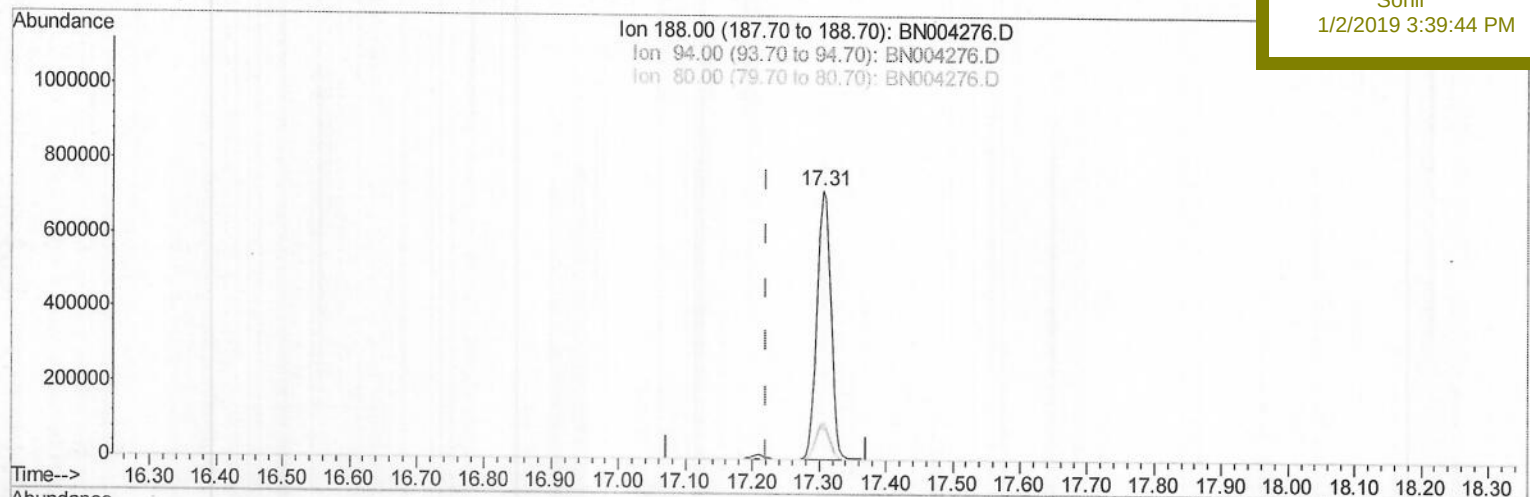
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122818\
Data File : BN004276.D
Acq On : 28 Dec 2018 23:11
Operator : JU/SJ
Sample : J6541-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 31 09:18:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 22:16:51 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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(10) Phenanthrene-d10 (I)
17.306min (+0.084) 0.40ng/ul
response 1034493

Ion	Exp%	Act%
188.00	100	100
94.00	11.50	13.75
80.00	12.80	12.39
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122818\
Quantitation Report (Qedit)

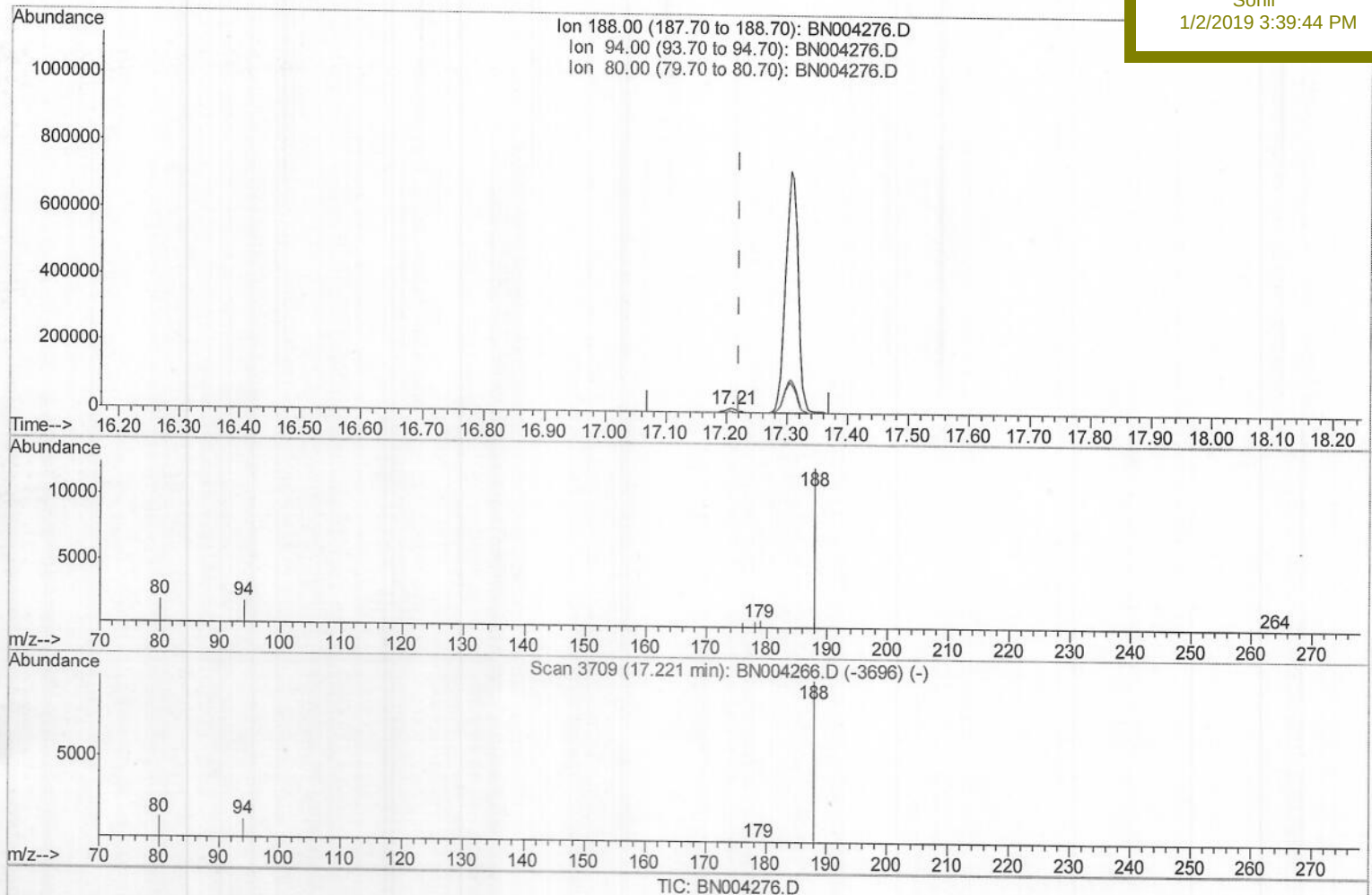
Data File : BN004276.D
Acq On : 28 Dec 2018 23:11
Operator : JU/SJ
Sample : J6541-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 31 09:26:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 22:16:51 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
F9F71

Manual Integrations
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(10) Phenanthrene-d10 (I)

17.209min (-0.013) 0.40ng/ul m

response 16437

Ion	Exp%	Act%
188.00	100	100
94.00	11.50	14.53#
80.00	12.80	15.19
0.00	0.00	0.00

SJ
1/2/19

Instrument :
BNA_N
ClientSampleId :
F9F71

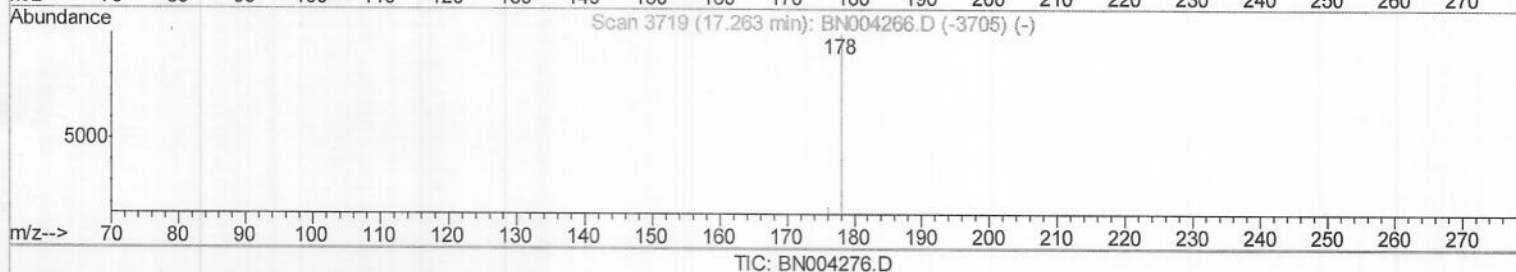
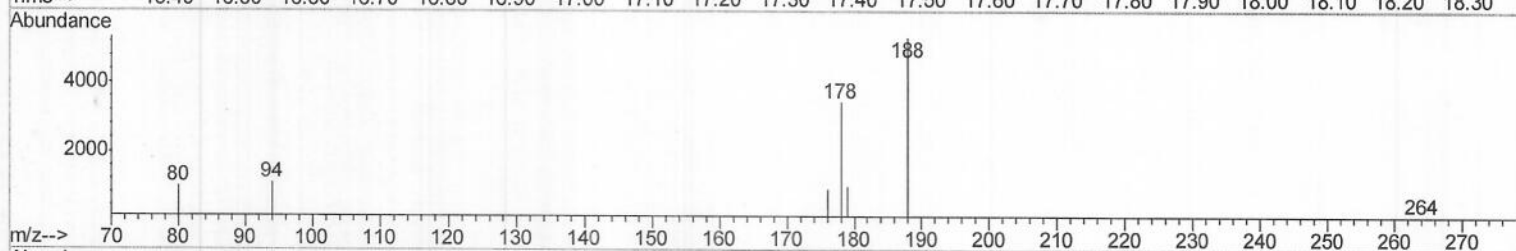
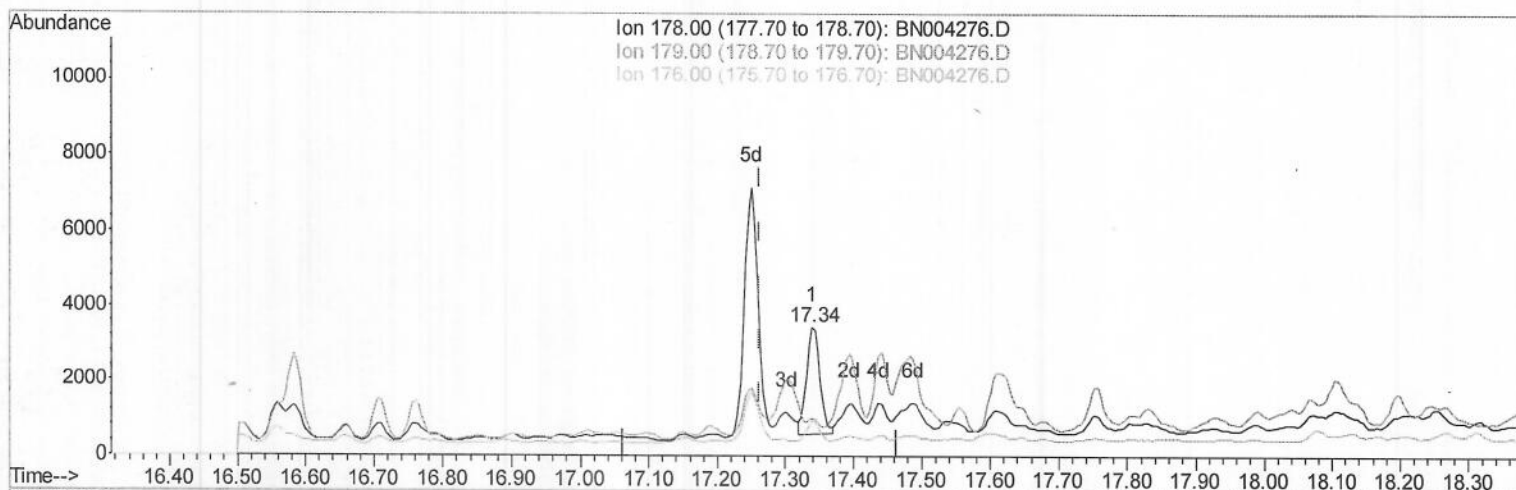
Manual Integrations
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Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122818\
Data File : BN004276.D
Acq On : 28 Dec 2018 23:11
Operator : JU/SJ
Sample : J6541-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 31 09:21:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 22:16:51 2018
Response via : Initial Calibration



(12) Phenanthrene

17.339min (+0.076) 0.07ng/ul

response 3956

Ion	Exp%	Act%
178.00	100	100
179.00	15.70	28.39#
176.00	19.00	26.33#
0.00	0.00	0.00

Quantitation Report (Qedit)

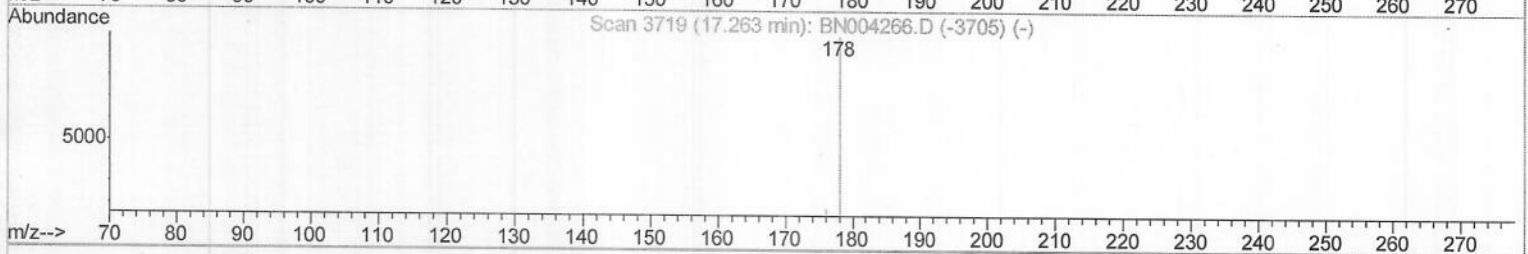
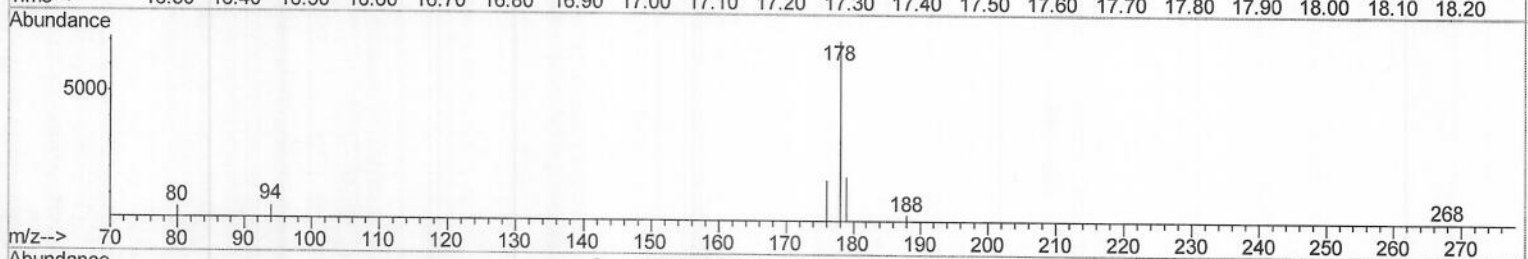
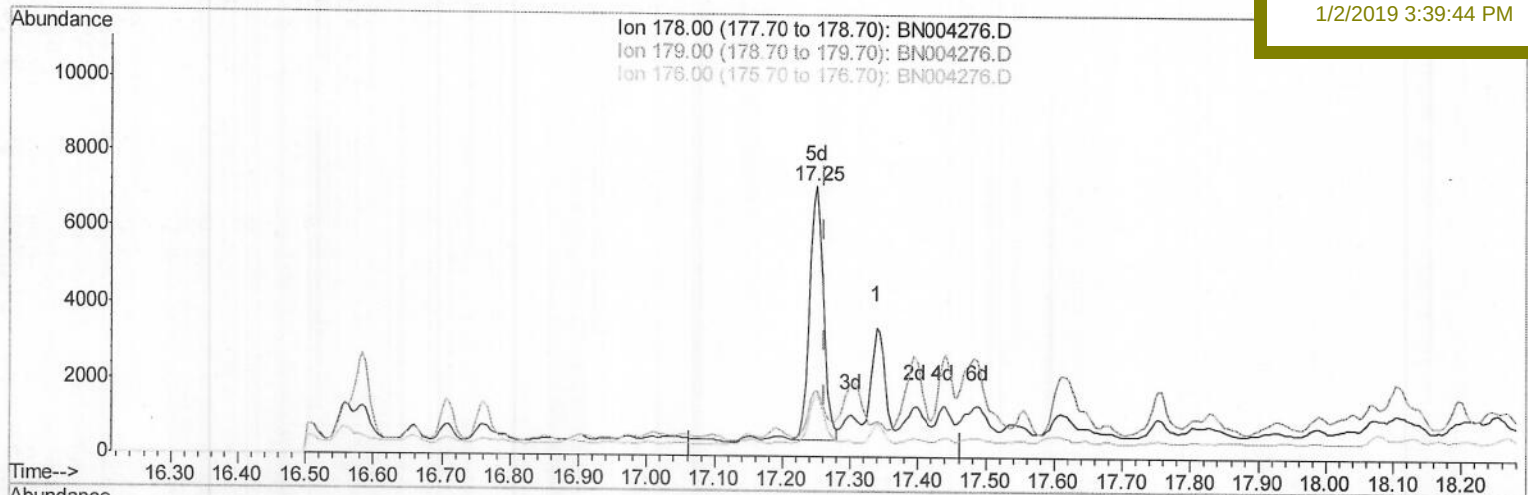
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122818\
 Data File : BN004276.D
 Acq On : 28 Dec 2018 23:11
 Operator : JU/SJ
 Sample : J6541-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 31 09:21:12 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 28 22:16:51 2018
 Response via : Initial Calibration

Instrument :
 BNA_N
 ClientSampleId :
 F9F71

Manual Integrations
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TIC: BN004276.D

(12) Phenanthrene

17.251min (-0.013) 0.18ng/ul m

response 9493

Ion Exp% Act%

178.00 100 100

179.00 15.70 25.12#

176.00 19.00 23.55#

0.00 0.00 0.00

SJ
 1/2/19

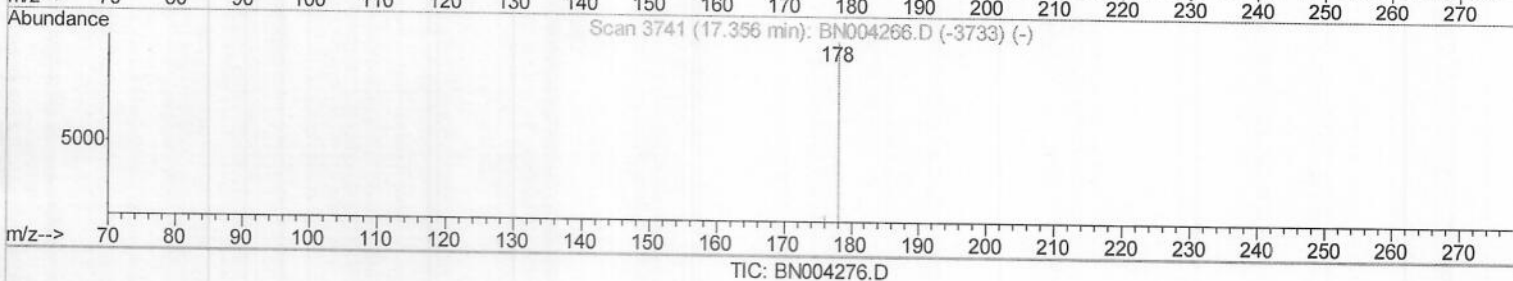
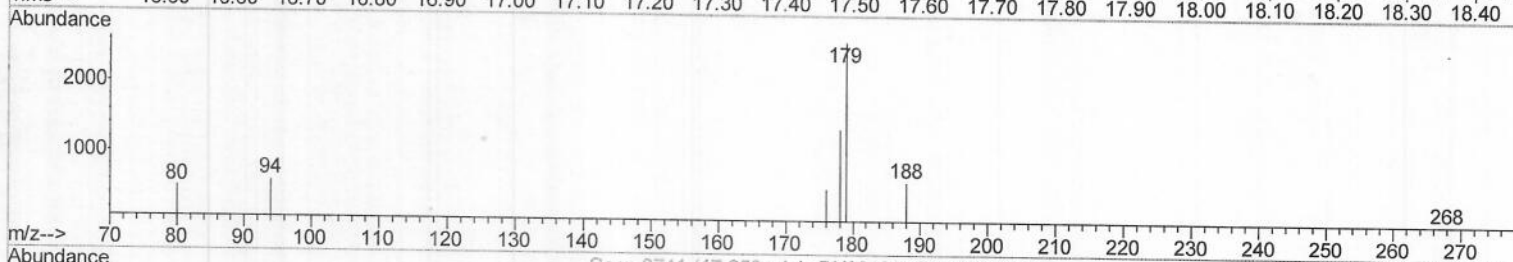
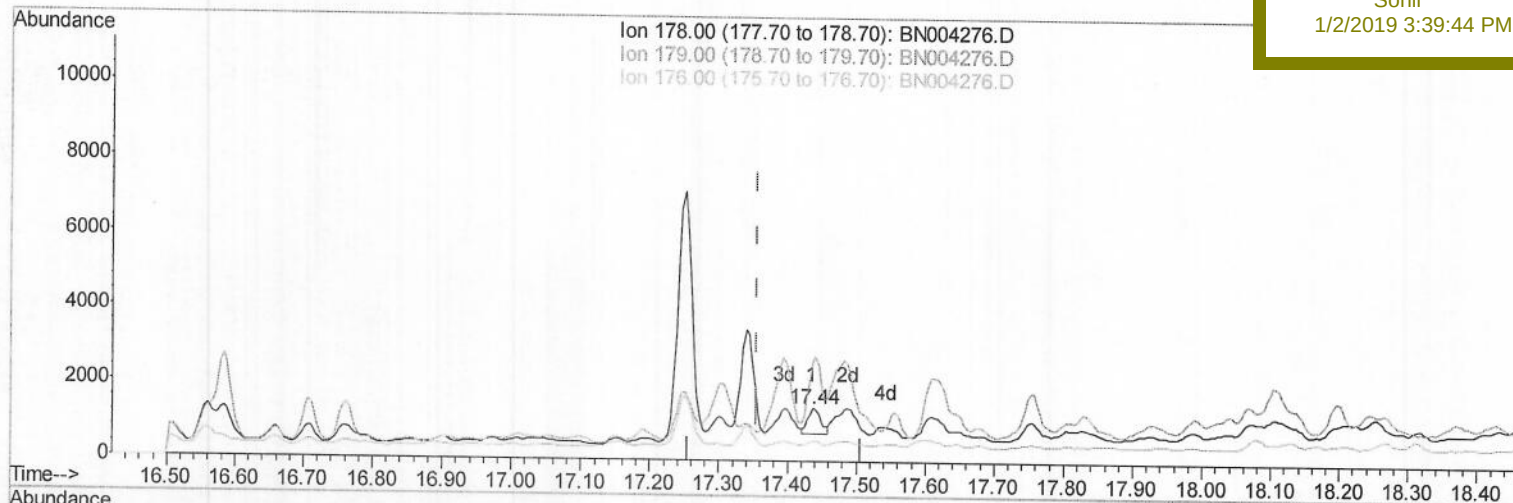
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122818\
Data File : BN004276.D
Acq On : 28 Dec 2018 23:11
Operator : JU/SJ
Sample : J6541-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 31 09:21:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 22:16:51 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
F9F71

Manual Integrations
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(13) Anthracene

17.436min (+0.080) 0.02ng/ul

response 912

Ion	Exp%	Act%
178.00	100	100
179.00	15.90	189.75#
176.00	18.80	38.34#
0.00	0.00	0.00

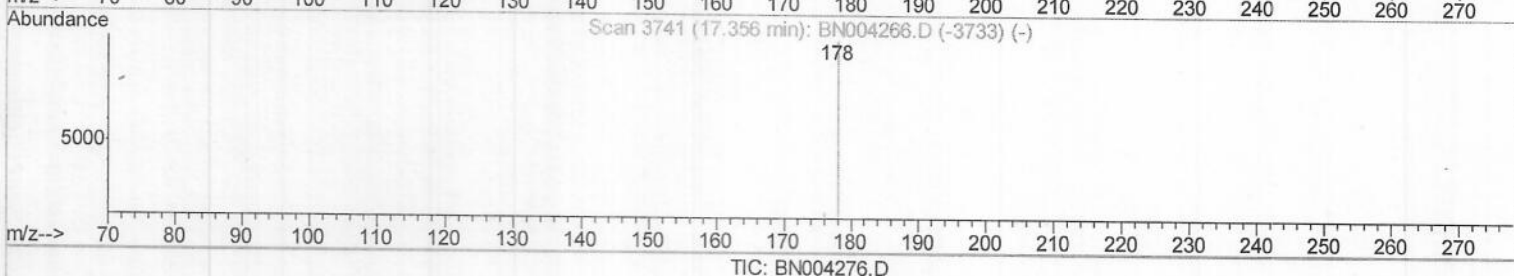
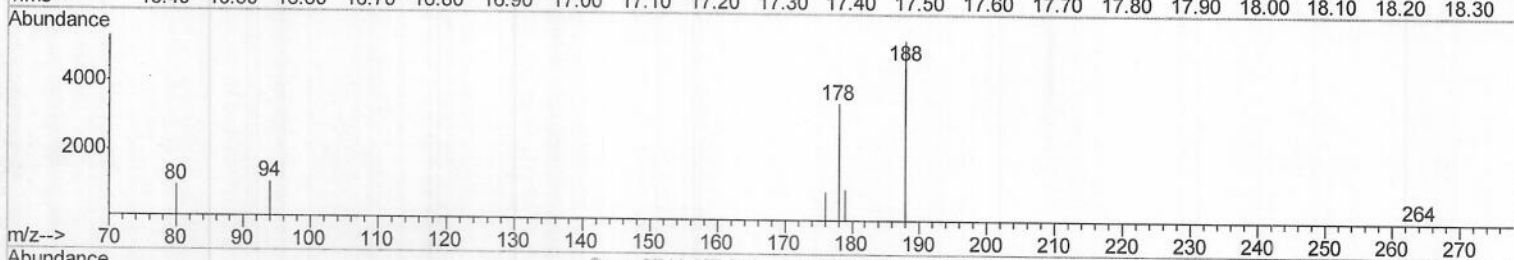
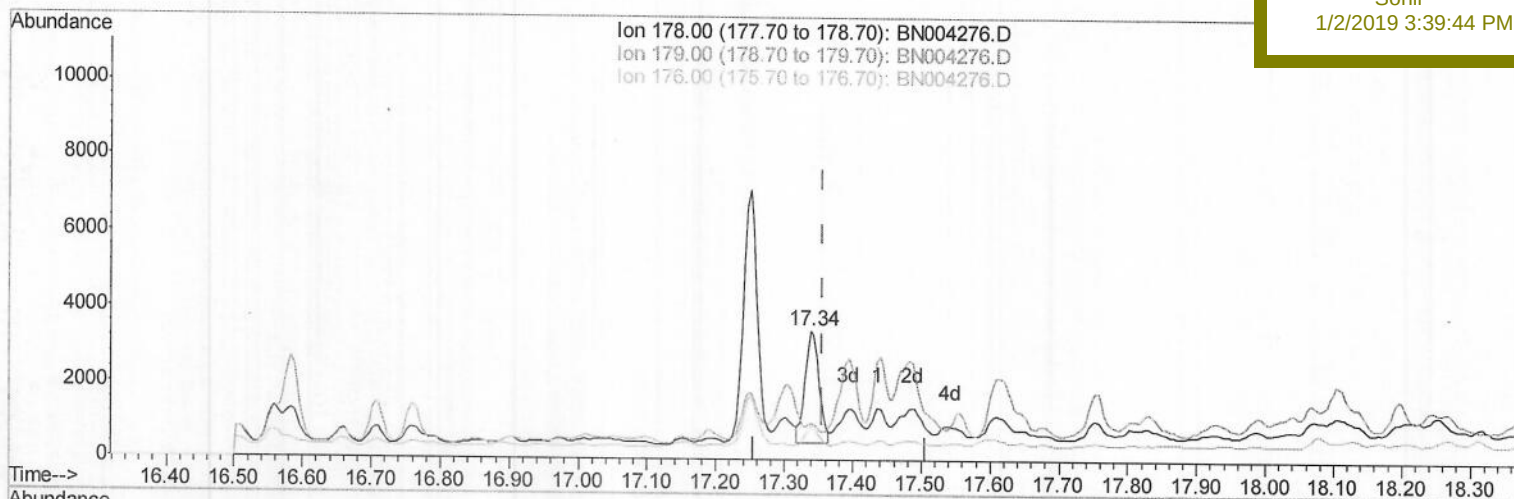
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122818\
Data File : BN004276.D
Acq On : 28 Dec 2018 23:11
Operator : JU/SJ
Sample : J6541-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 31 09:21:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 22:16:51 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
F9F71

Manual Integrations
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(13) Anthracene

17.339min (-0.017) 0.09ng/ul m

response 4252

Ion	Exp%	Act%
178.00	100	100
179.00	15.90	28.39#
176.00	18.80	26.33#
0.00	0.00	0.00

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Quantitation Report (Qedit)

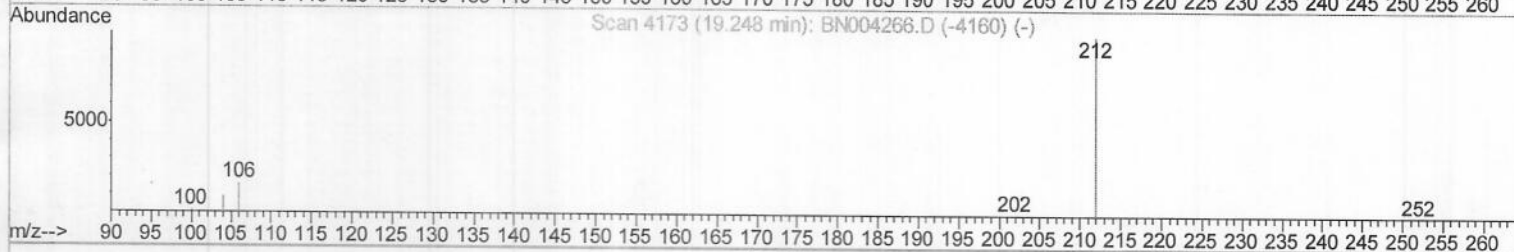
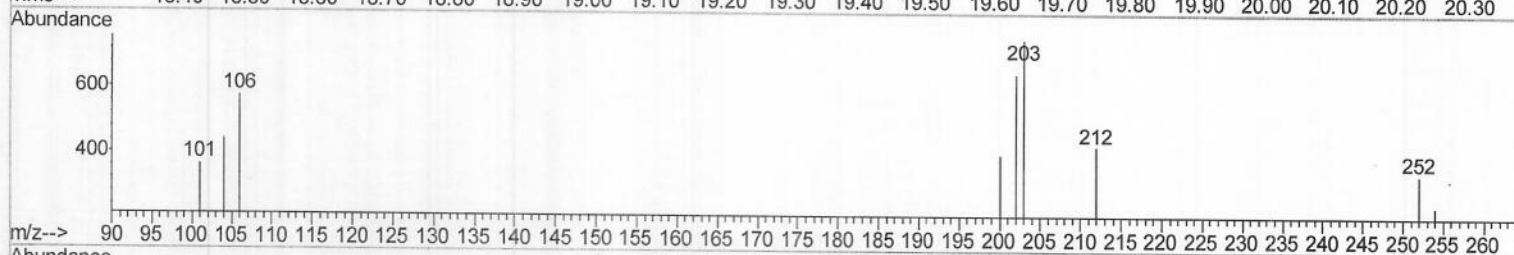
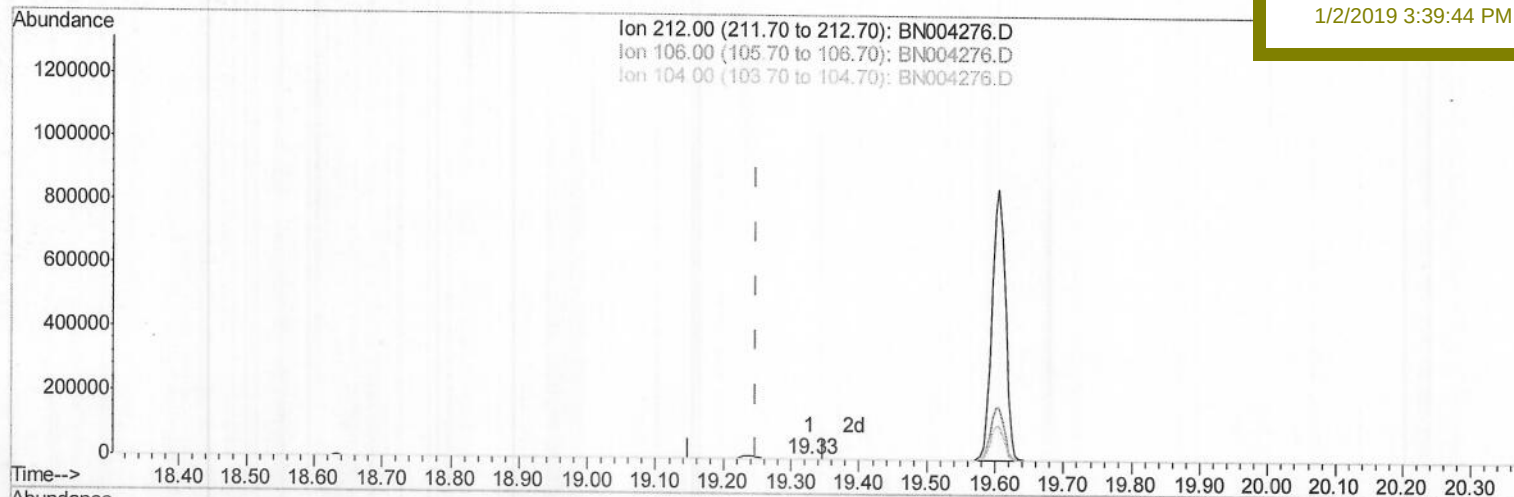
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122818\
 Data File : BN004276.D
 Acq On : 28 Dec 2018 23:11
 Operator : JU/SJ
 Sample : J6541-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 31 09:21:12 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 28 22:16:51 2018
 Response via : Initial Calibration

Instrument :
 BNA_N
ClientSampleId :
 F9F71

Manual Integrations
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TIC: BN004276.D

(14) Fluoranthene-d10 (SURR)

19.327min (+0.079) 0.01ng/ul

response 285

Ion	Exp%	Act%
212.00	100	100
106.00	15.70	14.04
104.00	8.80	43.86#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122818\

Data File : BN004276.D

Acq On : 28 Dec 2018 23:11

Operator : JU/SJ

Sample : J6541-08

Misc :

ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 31 09:21:12 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Dec 28 22:16:51 2018

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

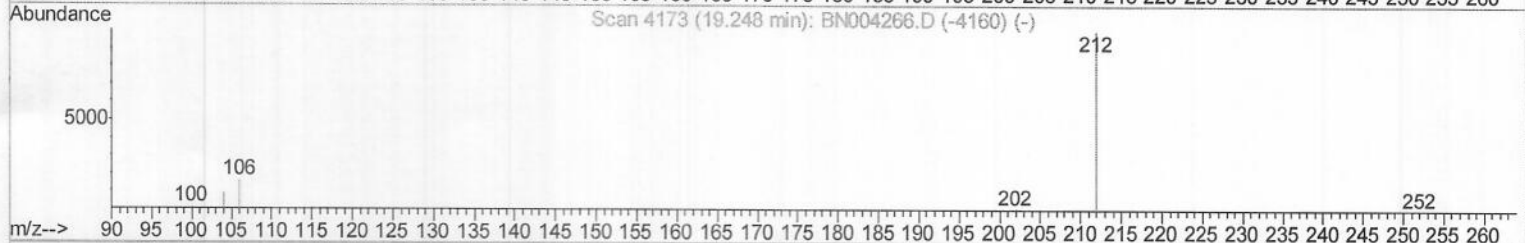
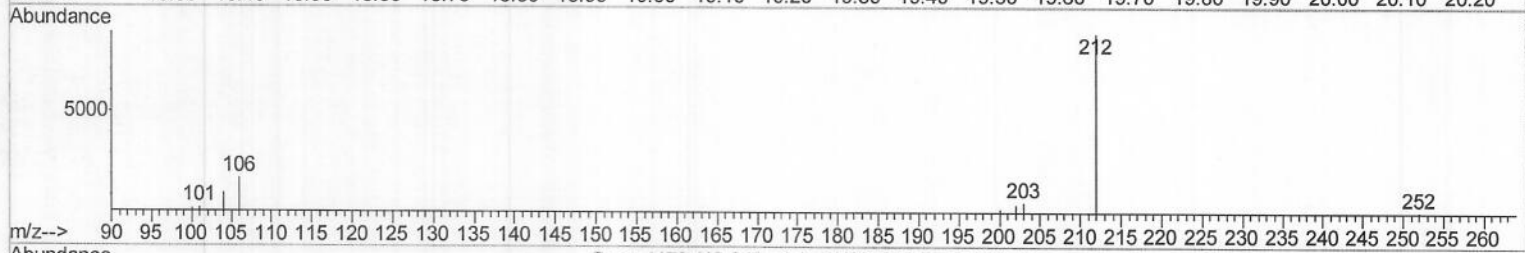
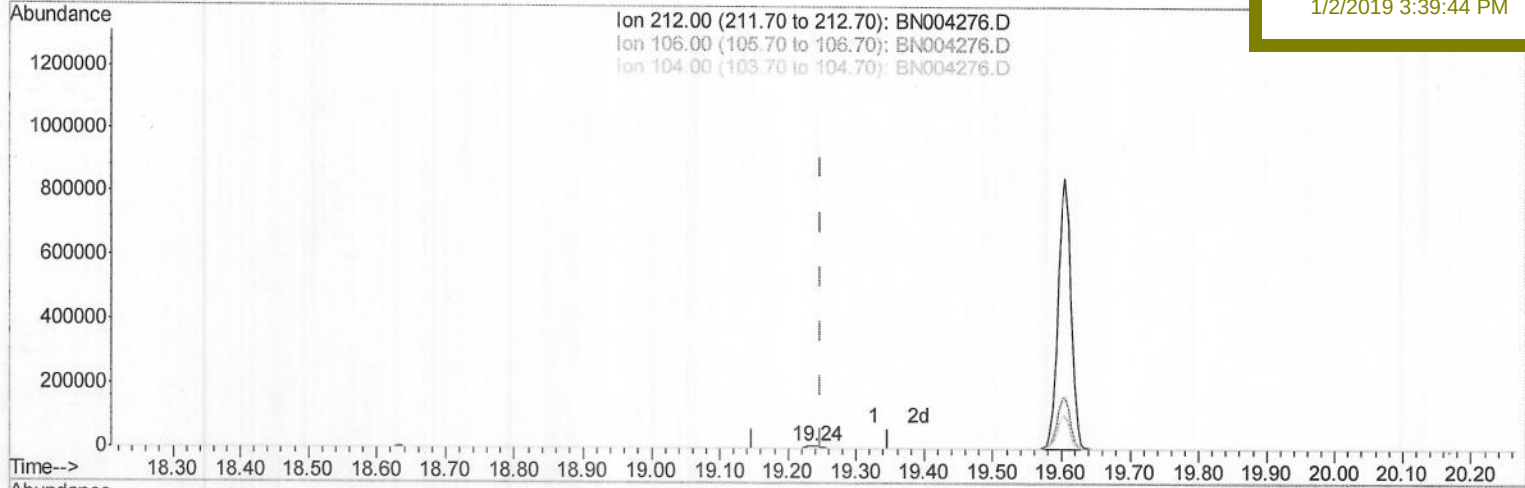
F9F71

Manual Integrations

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TIC: BN004276.D

(14) Fluoranthene-d10 (SURR)

19.239min (-0.009) 0.24ng/ul m

response 11430

Ion	Exp%	Act%
212.00	100	100
106.00	15.70	0.35#
104.00	8.80	1.09#
0.00	0.00	0.00

SJ
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Quantitation Report (Qedit)

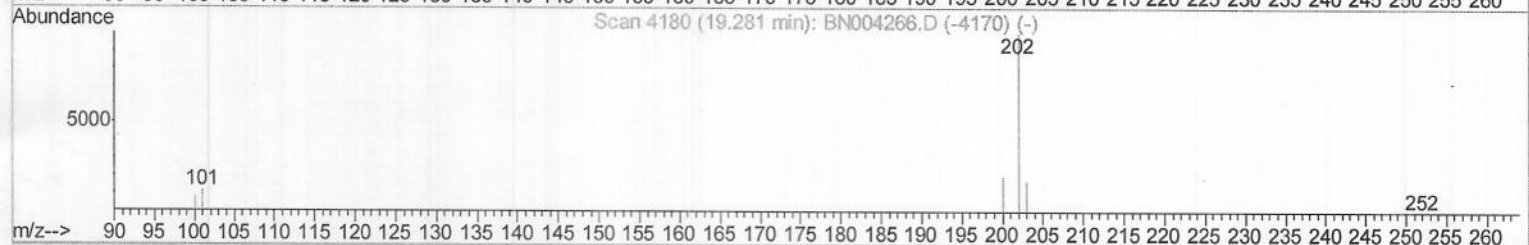
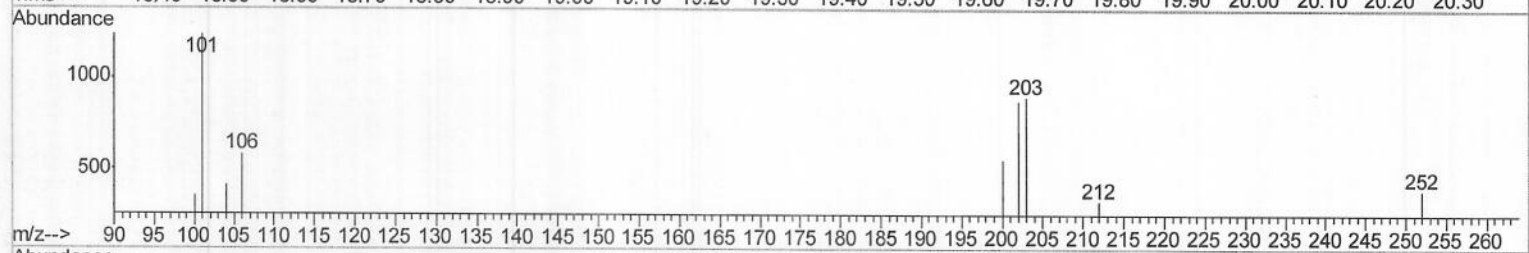
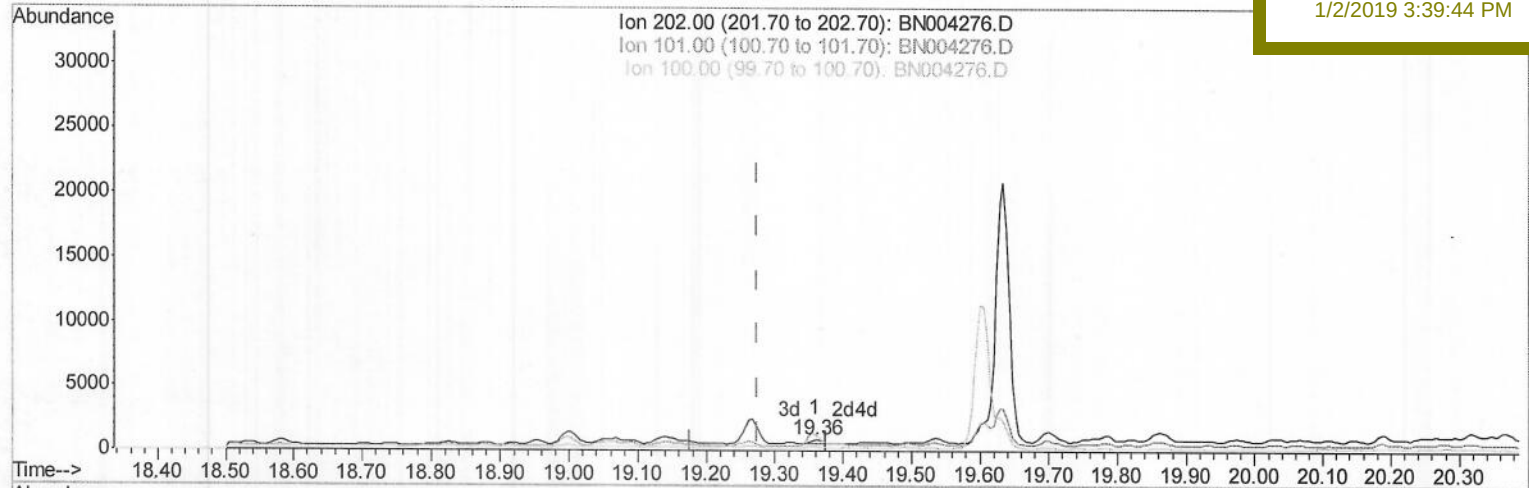
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122818\
 Data File : BN004276.D
 Acq On : 28 Dec 2018 23:11
 Operator : JU/SJ
 Sample : J6541-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 31 09:21:12 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 28 22:16:51 2018
 Response via : Initial Calibration

Instrument :
 BNA_N
 ClientSampleId :
 F9F71

Manual Integrations
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(15) Fluoranthene (C)

19.360min (+0.084) 0.01ng/ul

response 427

Ion	Exp%	Act%
202.00	100	100
101.00	12.60	140.09#
100.00	9.70	40.77#
0.00	0.00	0.00

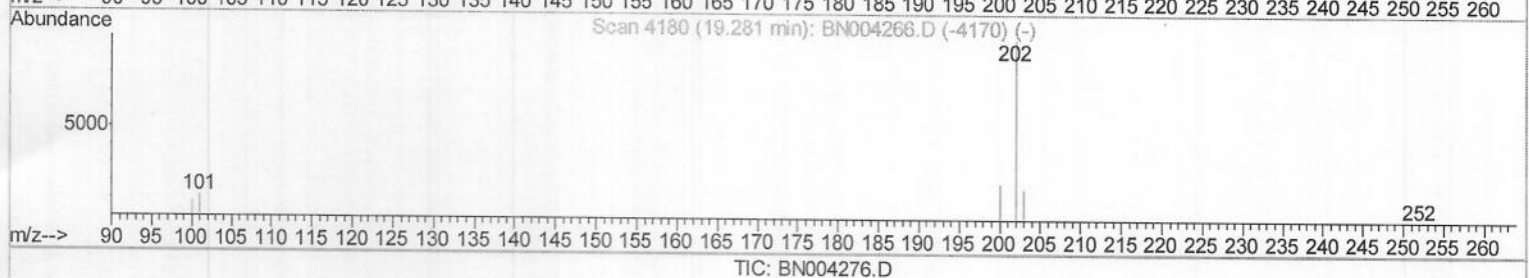
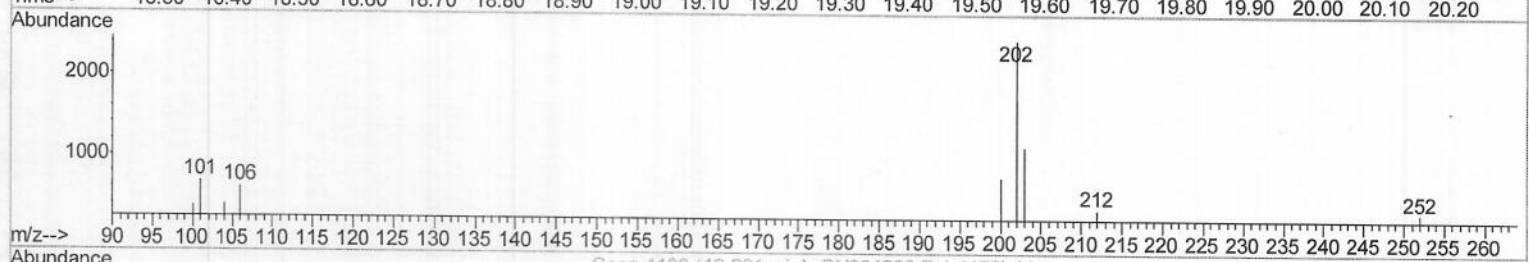
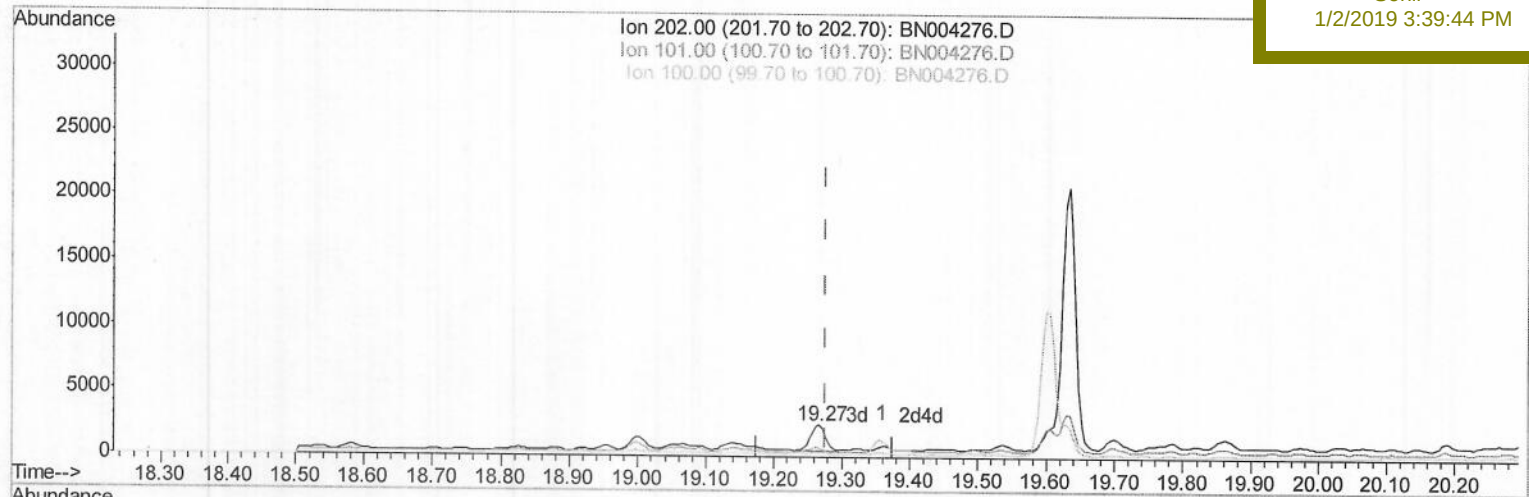
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122818\
Data File : BN004276.D
Acq On : 28 Dec 2018 23:11
Operator : JU/SJ
Sample : J6541-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 31 09:21:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 22:16:51 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
F9F71

Manual Integrations
APPROVED

Sohil
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(15) Fluoranthene (C)

19.267min (-0.009) 0.05ng/ul m

response 2968

Ion	Exp%	Act%
202.00	100	100
101.00	12.60	27.47
100.00	9.70	15.36
0.00	0.00	0.00

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Quantitation Report (Qedit)

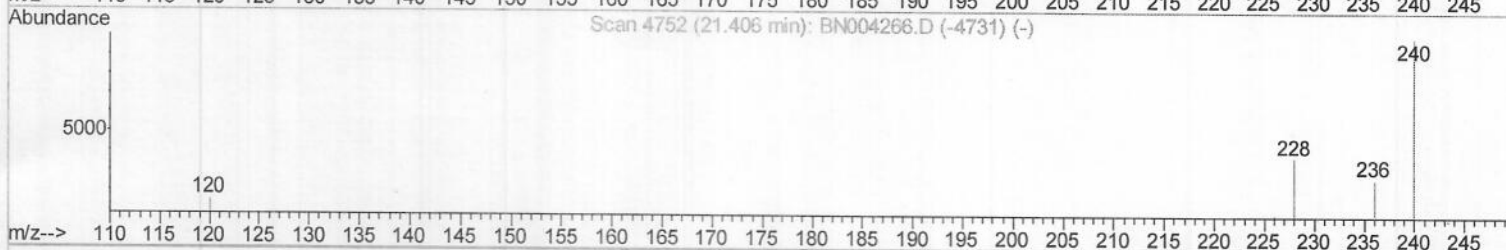
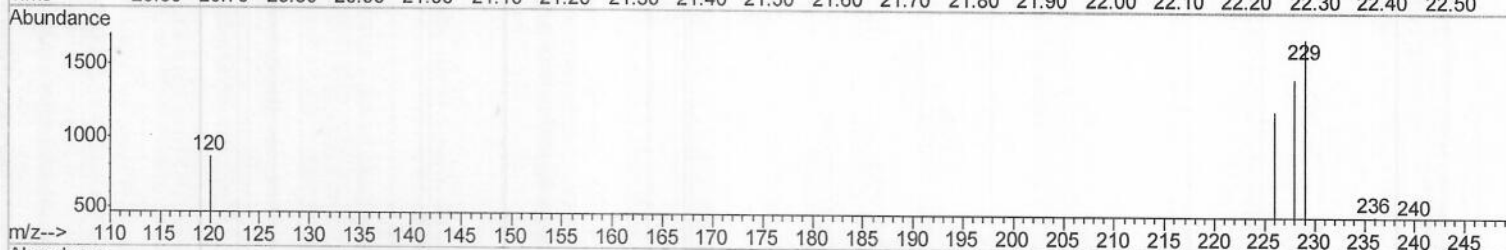
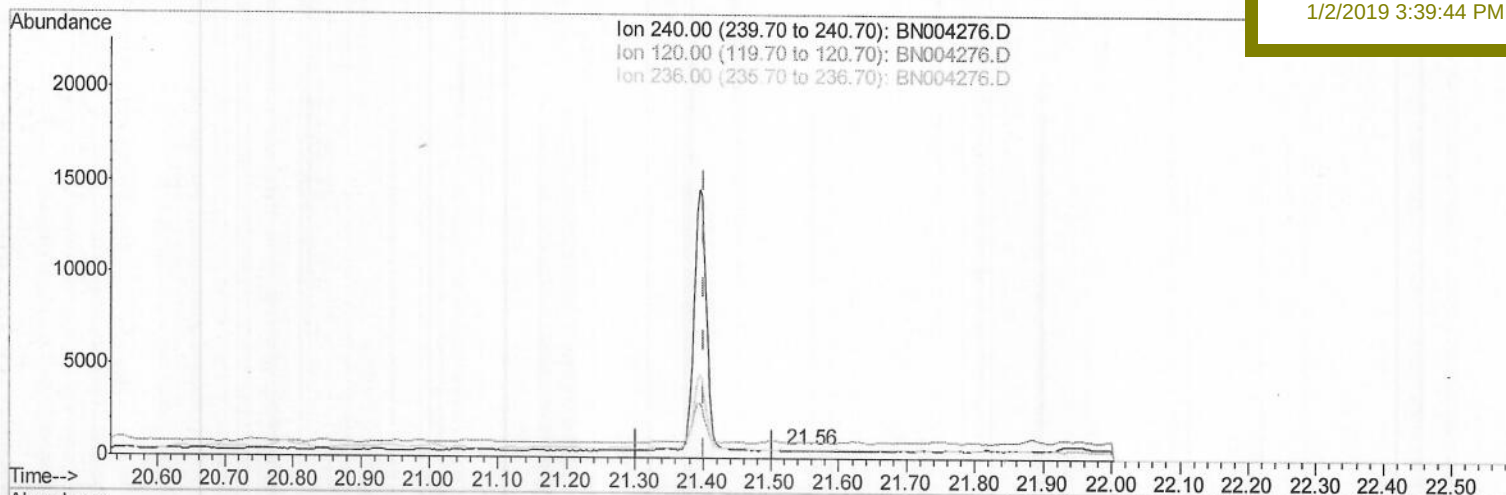
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122818\
 Data File : BN004276.D
 Acq On : 28 Dec 2018 23:11
 Operator : JU/SJ
 Sample : J6541-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 31 09:21:12 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 28 22:16:51 2018
 Response via : Initial Calibration

Instrument :
 BNA_N
 ClientSampleId :
 F9F71

Manual Integrations
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TIC: BN004276.D

(16) Chrysene-d12 (I)

21.556min (+0.154) 0.40ng/ul

response 160

Ion	Exp%	Act%
240.00	100	100
120.00	16.20	184.58#
236.00	27.90	101.93#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122818\

Data File : BN004276.D

Acq On : 28 Dec 2018 23:11

Operator : JU/SJ

Sample : J6541-08

Misc :

ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 31 09:21:12 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Dec 28 22:16:51 2018

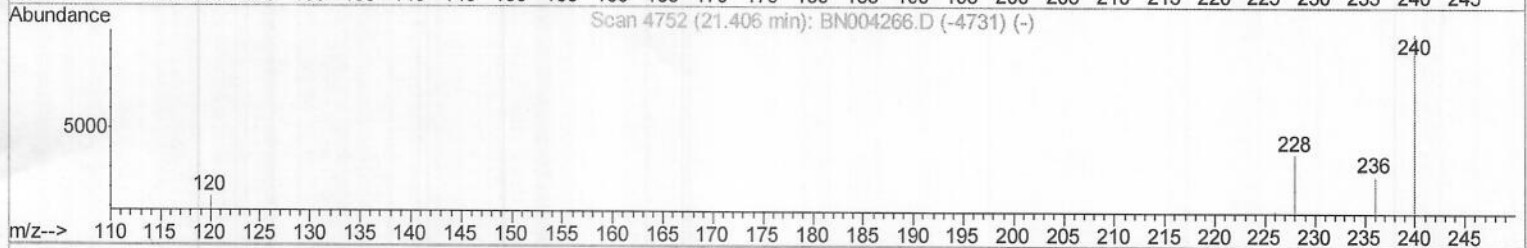
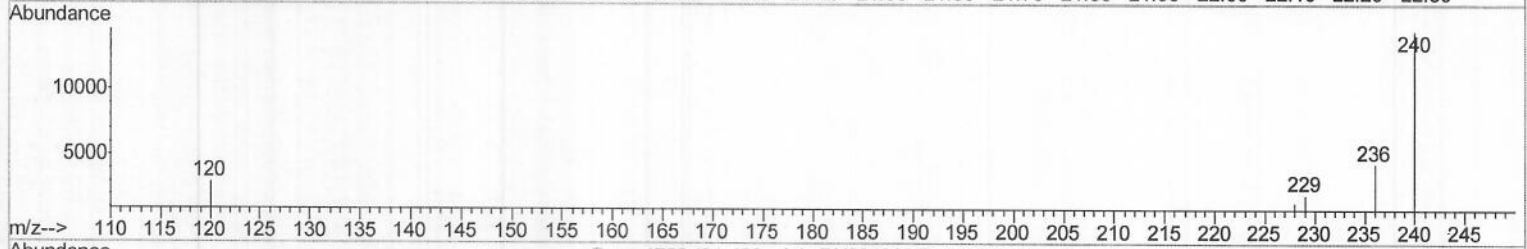
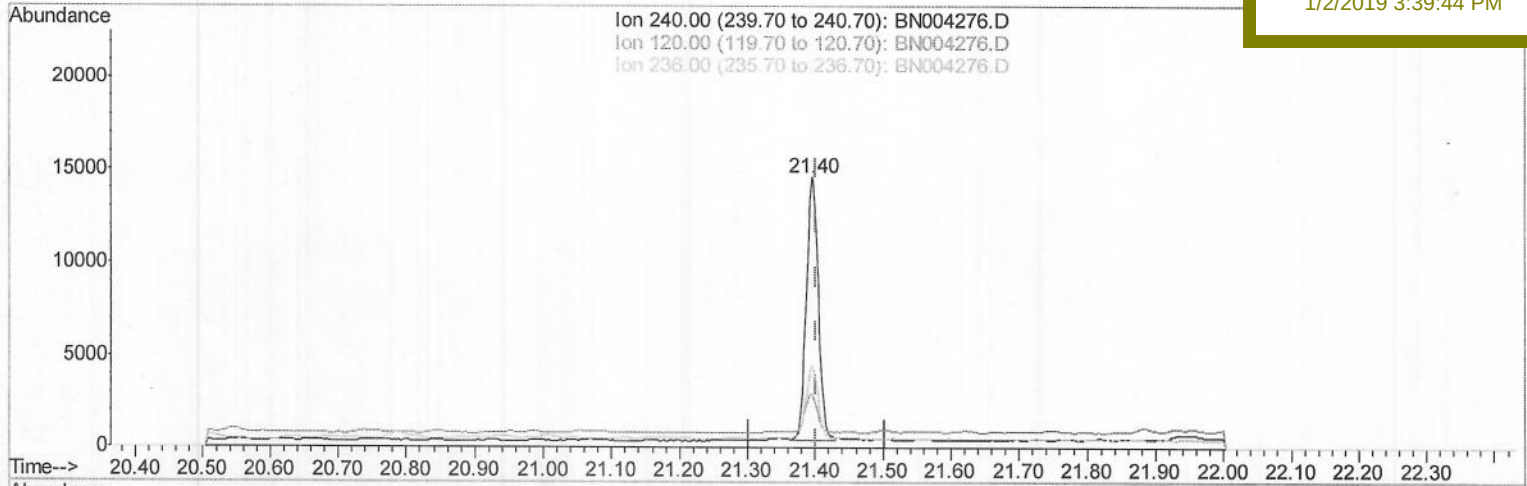
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

F9F71

Manual Integrations
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(16) Chrysene-d12 (I)

21.396min (-0.007) 0.40ng/ul m

response 17594

Ion Exp% Act%

240.00 100 100

120.00 16.20 20.24#

236.00 27.90 30.46

0.00 0.00 0.00

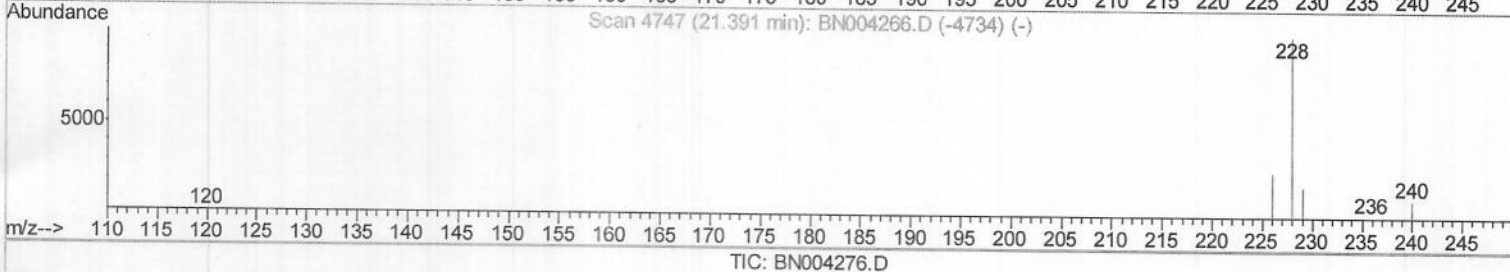
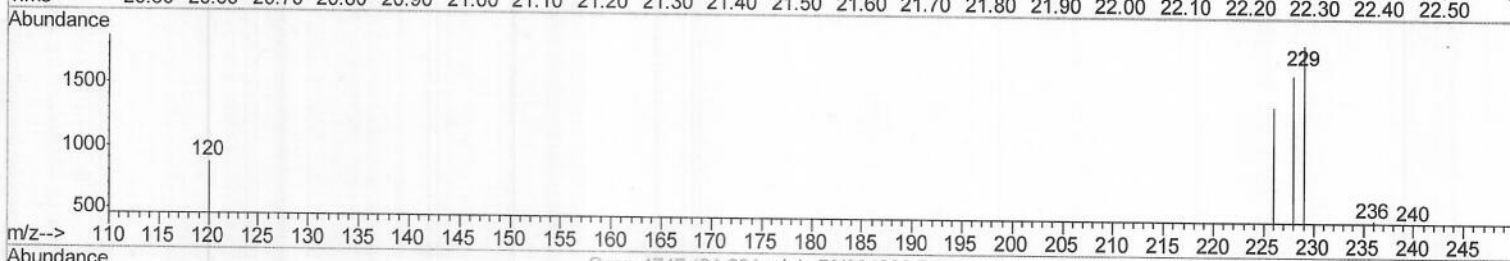
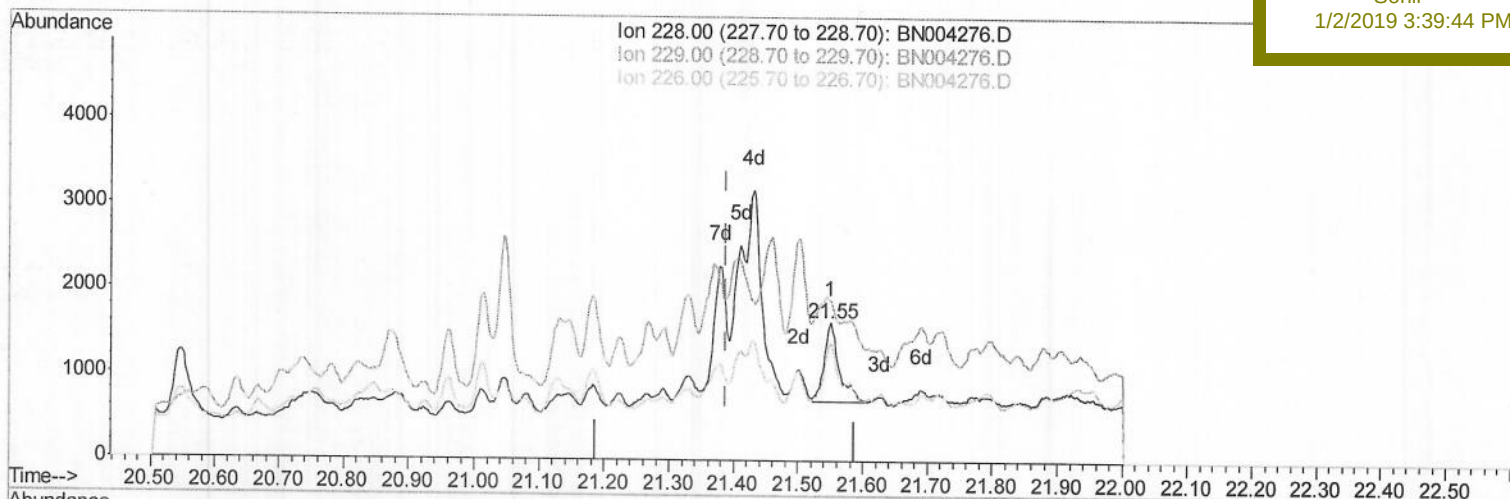
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122818\
Data File : BN004276.D
Acq On : 28 Dec 2018 23:11
Operator : JU/SJ
Sample : J6541-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 31 09:24:04 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 22:16:51 2018
Response via : Initial Calibration

Instrument :
BNA_N
Client Sampled :
F9F71

Manual Integrations
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(18) Benzo(a)anthracene
21.550min (+0.162) 0.03ng/ul
response 1525
Ion Exp% Act%
228.00 100 100
229.00 19.90 115.10#
226.00 27.40 84.90#
0.00 0.00 0.00

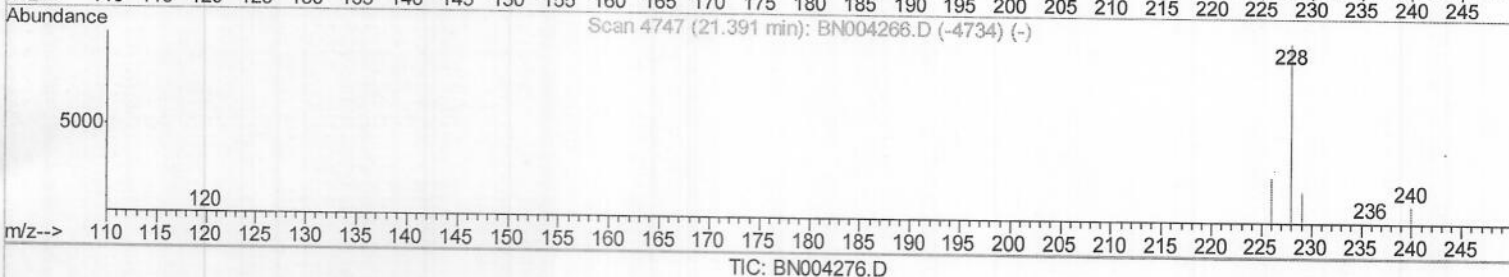
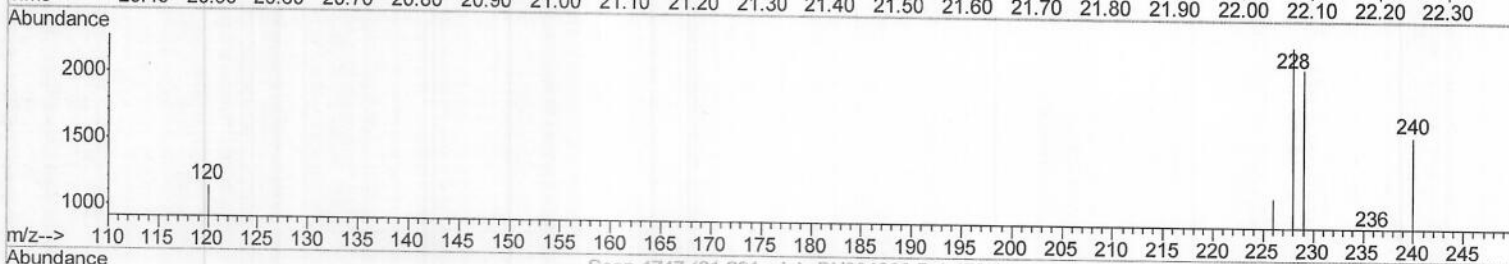
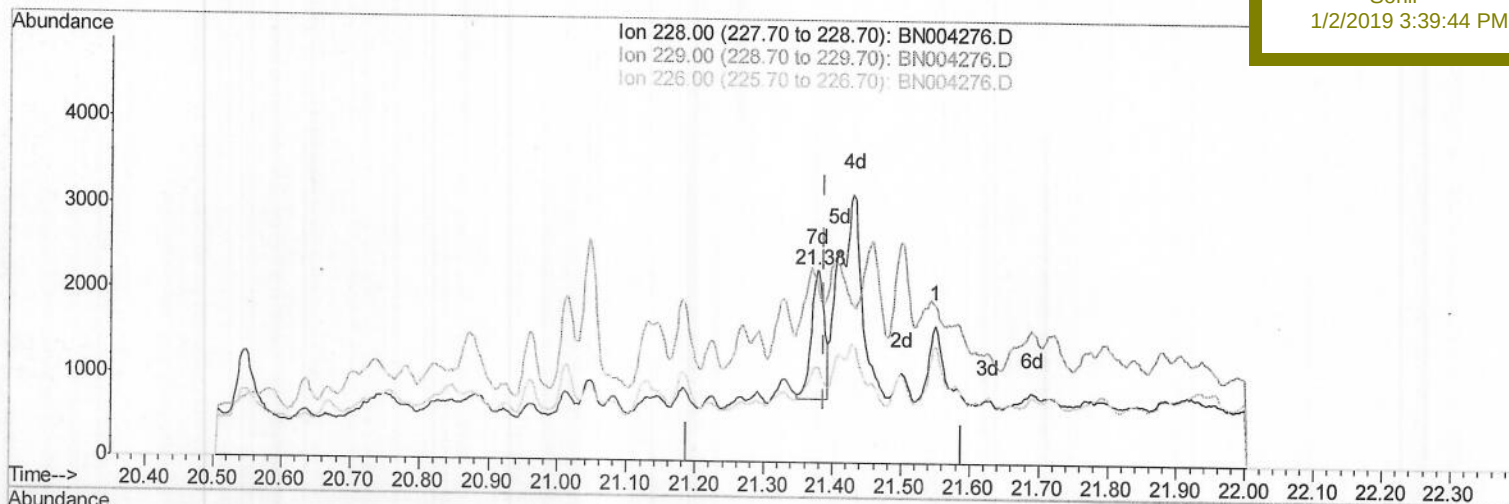
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122818\
 Data File : BN004276.D
 Acq On : 28 Dec 2018 23:11
 Operator : JU/SJ
 Sample : J6541-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 31 09:24:04 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 28 22:16:51 2018
 Response via : Initial Calibration

Instrument :
 BNA_N
 Client Sampled :
 F9F71

Manual Integrations
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(18) Benzo(a)anthracene
 21.378min (-0.010) 0.03ng/ul m
 response 1982

Ion	Exp%	Act%
228.00	100	100
229.00	19.90	92.71#
226.00	27.40	49.58#
0.00	0.00	0.00

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Quantitation Report (Qedit)

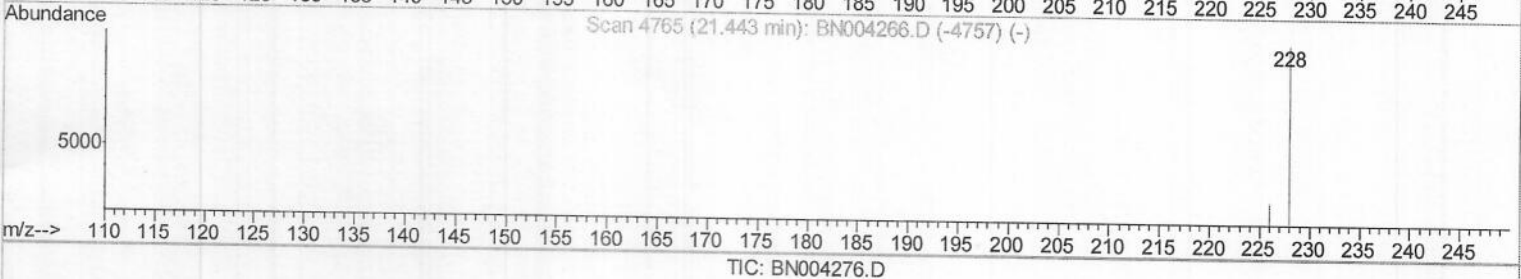
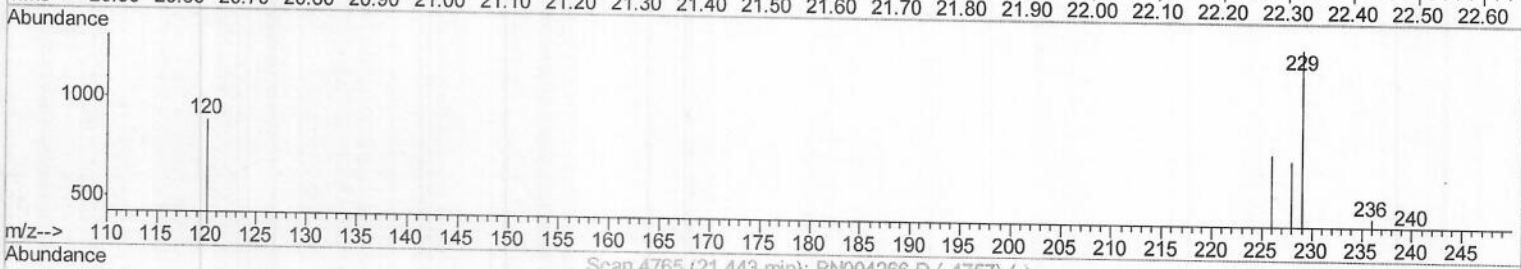
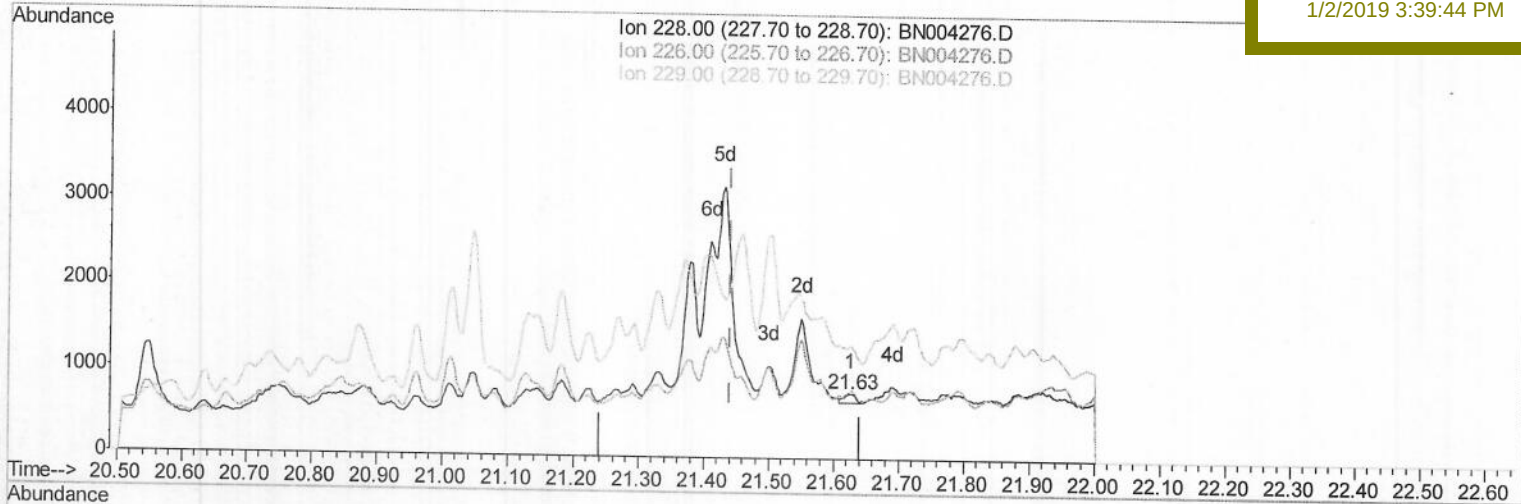
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122818\
 Data File : BN004276.D
 Acq On : 28 Dec 2018 23:11
 Operator : JU/SJ
 Sample : J6541-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 31 09:24:04 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 28 22:16:51 2018
 Response via : Initial Calibration

Instrument :
 BNA_N
 ClientSampleId :
 F9F71

Manual Integrations
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(19) Chrysene

21.626min (+0.186) 0.00ng/ul

response 128

Ion	Exp%	Act%
228.00	100	100
226.00	30.40	103.86#
229.00	19.90	174.97#
0.00	0.00	0.00

Quantitation Report (Qedit)

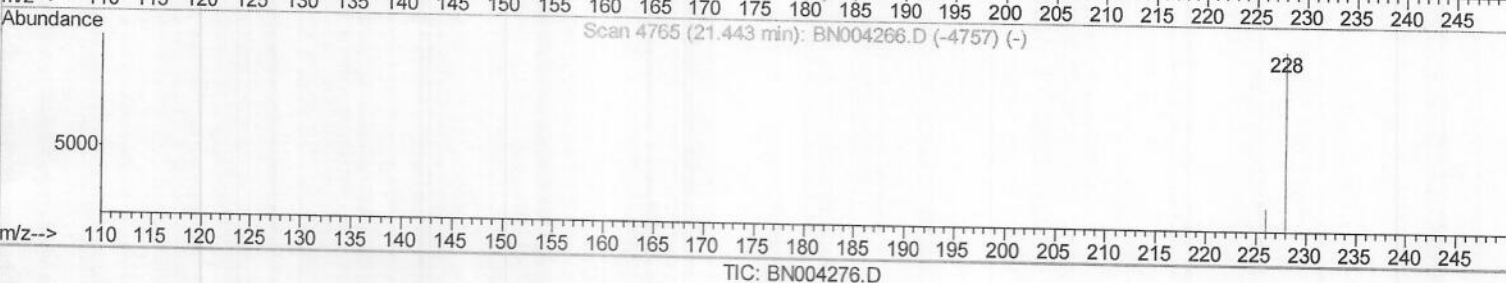
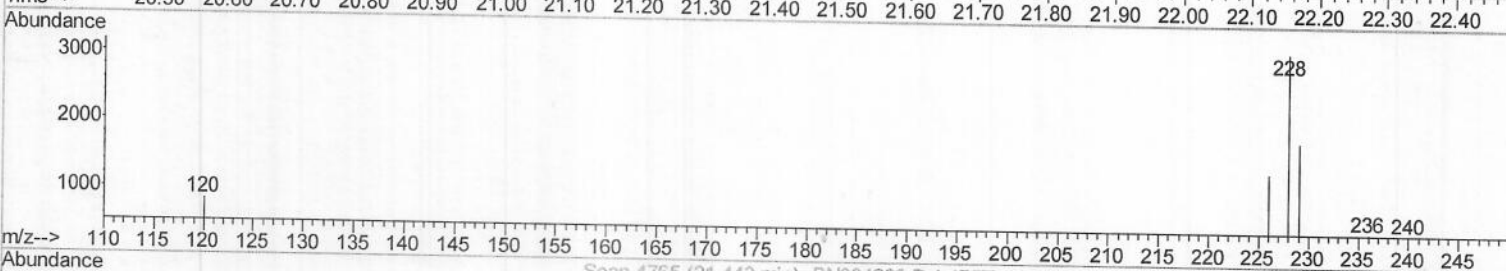
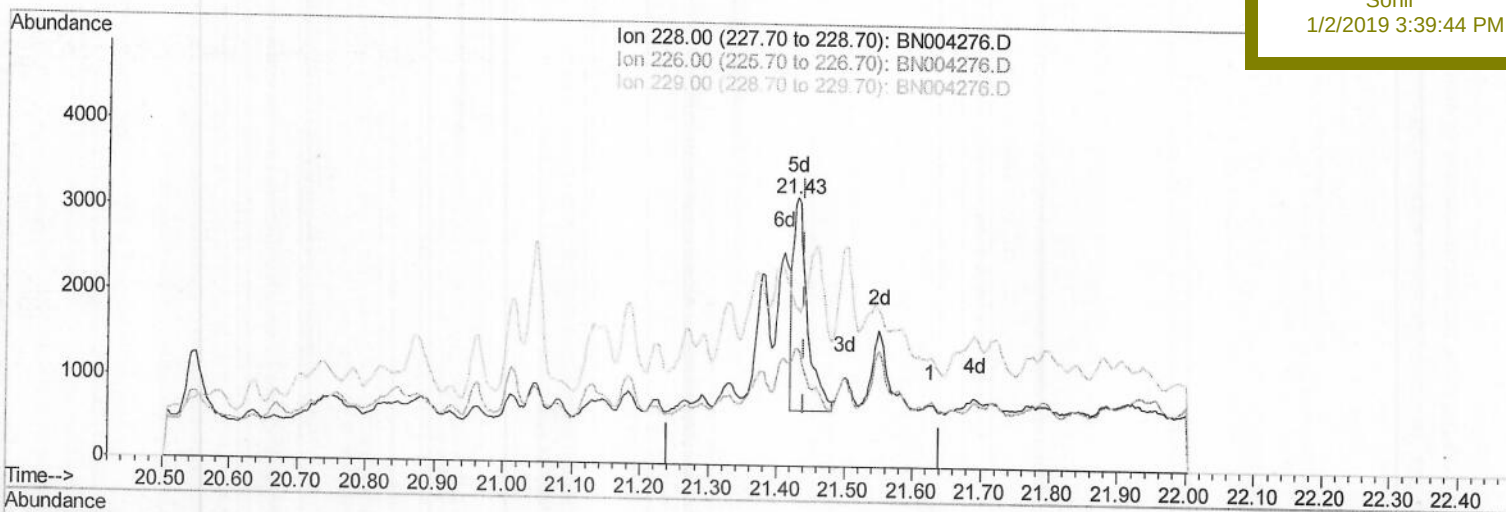
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122818\
 Data File : BN004276.D
 Acq On : 28 Dec 2018 23:11
 Operator : JU/SJ
 Sample : J6541-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 31 09:24:04 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 28 22:16:51 2018
 Response via : Initial Calibration

Instrument :
 BNA_N
 Client Sampled :
 F9F71

Manual Integrations
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(19) Chrysene

21.431min (-0.010) 0.06ng/ul m

response 3733

Ion Exp% Act%

228.00 100 100

226.00 30.40 44.30#

229.00 19.90 58.92#

0.00 0.00 0.00

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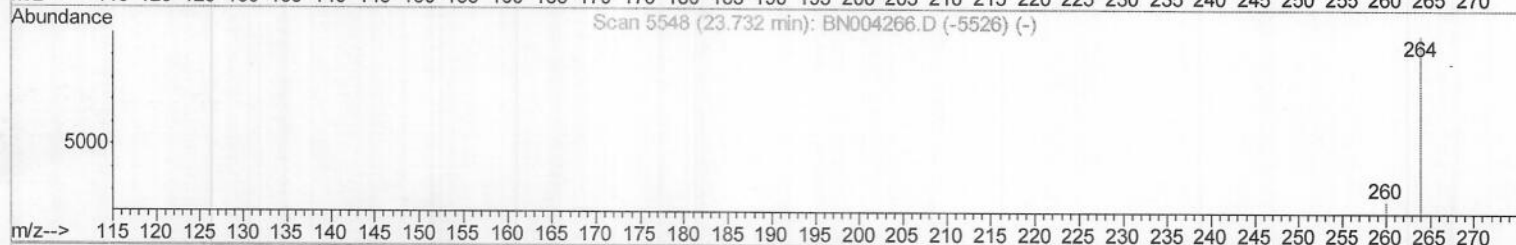
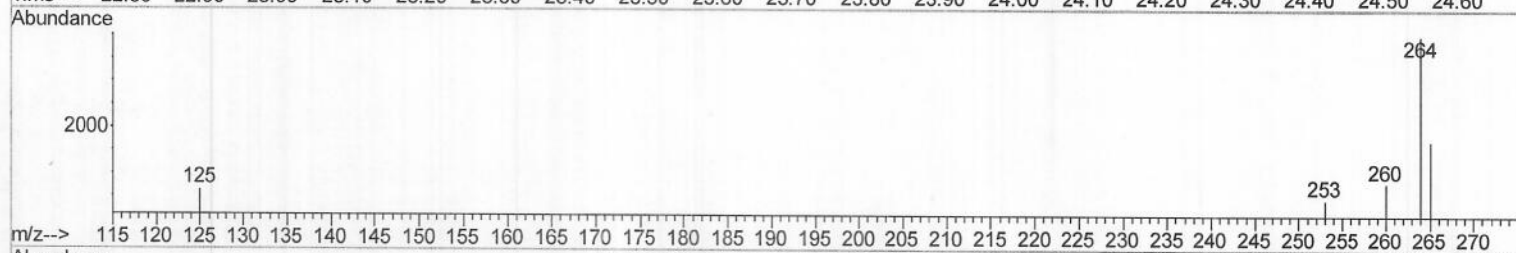
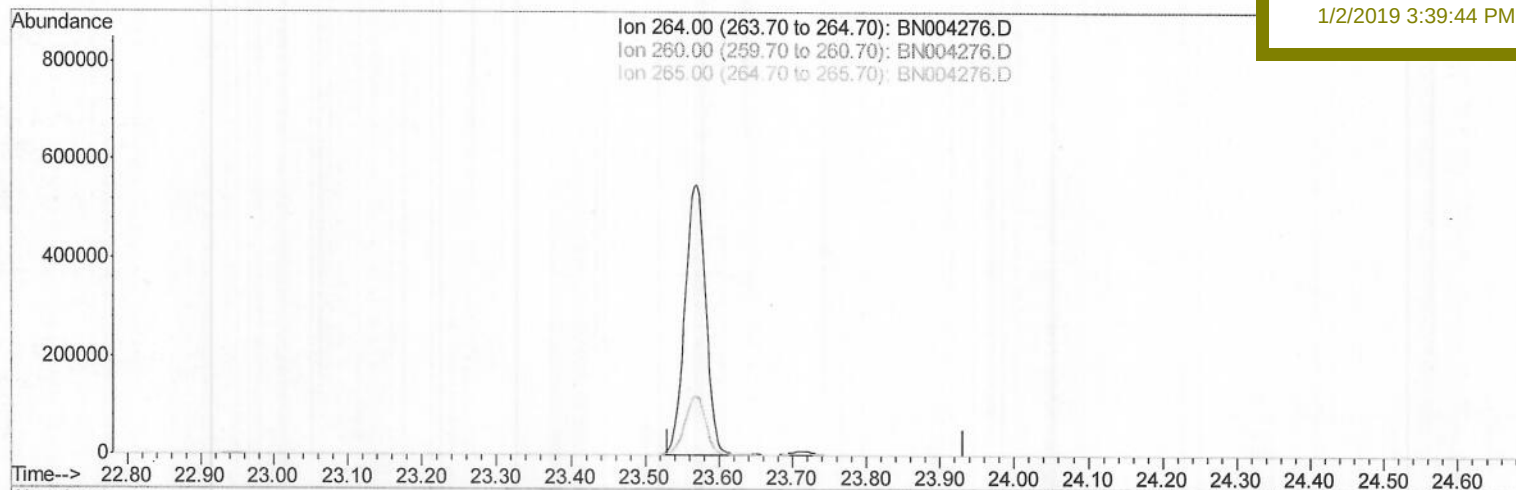
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122818\
Data File : BN004276.D
Acq On : 28 Dec 2018 23:11
Operator : JU/SJ
Sample : J6541-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 31 09:24:04 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 22:16:51 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
F9F71

Manual Integrations
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TIC: BN004276.D

(20) Perylene-d12 (I)

23.732min (-23.732) 0.00ng/ul

response 0

Ion	Exp%	Act%
264.00	100	0.00
260.00	26.50	0.00#
265.00	31.50	0.00#
0.00	0.00	0.00

Instrument :
BNA_N
ClientSampleId :
F9F71

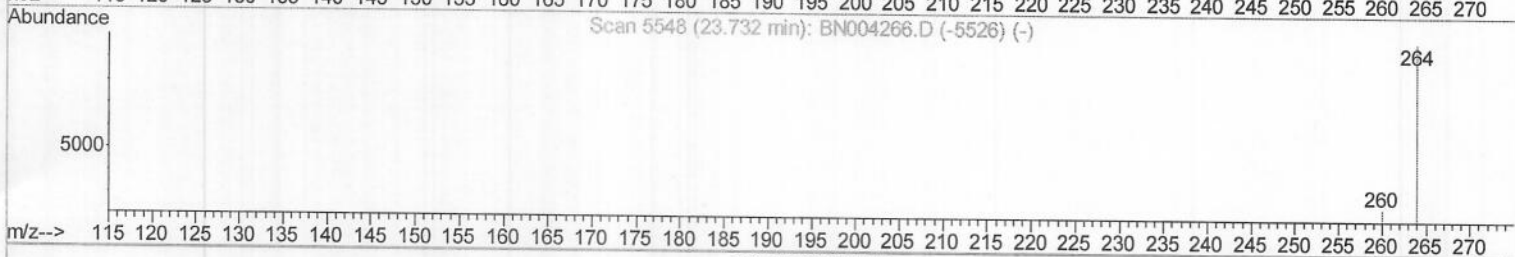
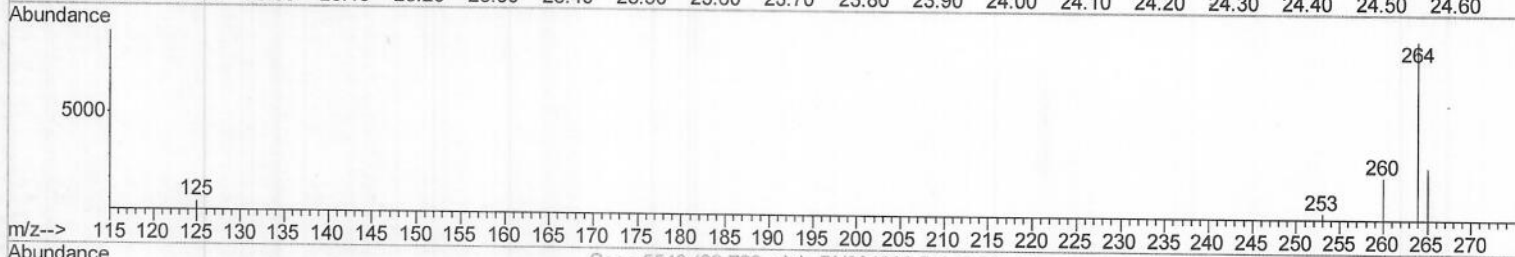
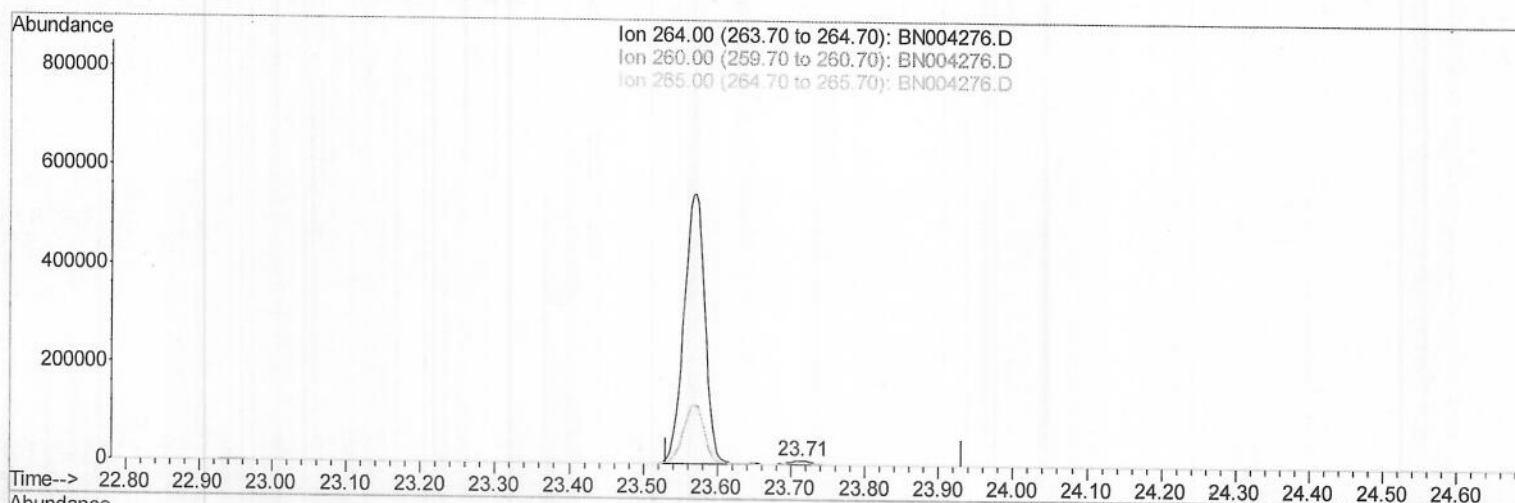
Manual Integrations
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Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122818\
Data File : BN004276.D
Acq On : 28 Dec 2018 23:11
Operator : JU/SJ
Sample : J6541-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 31 09:24:04 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 22:16:51 2018
Response via : Initial Calibration



TIC: BN004276.D

(20) Perylene-d12 (I)

23.713min (-0.019) 0.40ng/ul m

response 14843

Ion	Exp%	Act%
264.00	100	100
260.00	26.50	27.53
265.00	31.50	32.88
0.00	0.00	0.00

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1/2/19

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122818\
 Data File : BN004276.D
 Acq On : 28 Dec 2018 23:11
 Operator : JU/SJ
 Sample : J6541-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 31 09:26:47 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 28 22:16:51 2018
 Response via : Initial Calibration

Instrument :
 BNA_N
 ClientSampleId :
 F9F71

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	2547	0.40	ng/ul	0.00
2) Naphthalene-d8	10.61	136	11691	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.46	164	9260m	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	16437m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.40	240	17594m	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	14843m	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.20	152	4660	0.26	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	11430m	0.24	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.66	128	65980	2.004	ng/ul	Qvalue 100
5) 2-Methylnaphthalene	12.28	142	7650	0.335	ng/ul	99
7) Acenaphthylene	14.20	152	1821m	0.039	ng/ul	
8) Acenaphthene	14.52	153	3009	0.081	ng/ul	93
9) Fluorene	15.51	166	6462	0.153	ng/ul#	97
12) Phenanthrene	17.25	178	9493m	0.178	ng/ul	
13) Anthracene	17.34	178	4252m	0.088	ng/ul	
15) Fluoranthene	19.27	202	2968m	0.046	ng/ul	
17) Pyrene	19.63	202	27941	0.464	ng/ul	97
18) Benzo(a)anthracene	21.38	228	1982m	0.033	ng/ul	
19) Chrysene	21.43	228	3733m	0.058	ng/ul	
26) Benzo(g,h,i)perylene	26.81	276	1311	0.028	ng/ul#	33

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