

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061419\
Data File : BN006335.D
Acq On : 14 Jun 2019 14:31
Operator : JU/SJ
Sample : K3332-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 14 17:44:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 13 11:20:30 2019
Response via : Initial Calibration

Instrument :

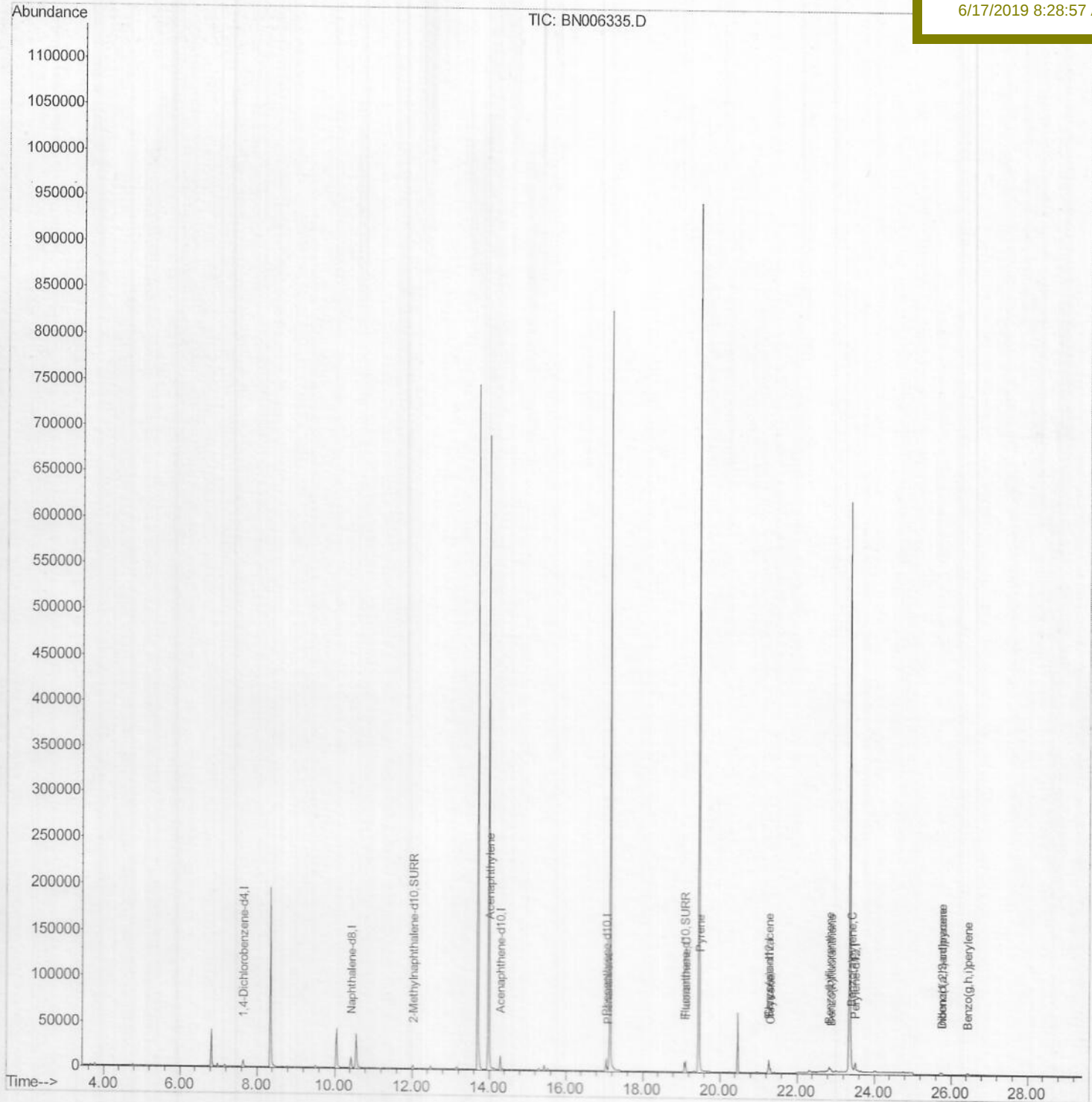
BNA_N

Client Sampled :

A4231

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Quantitation Report (Qedit)

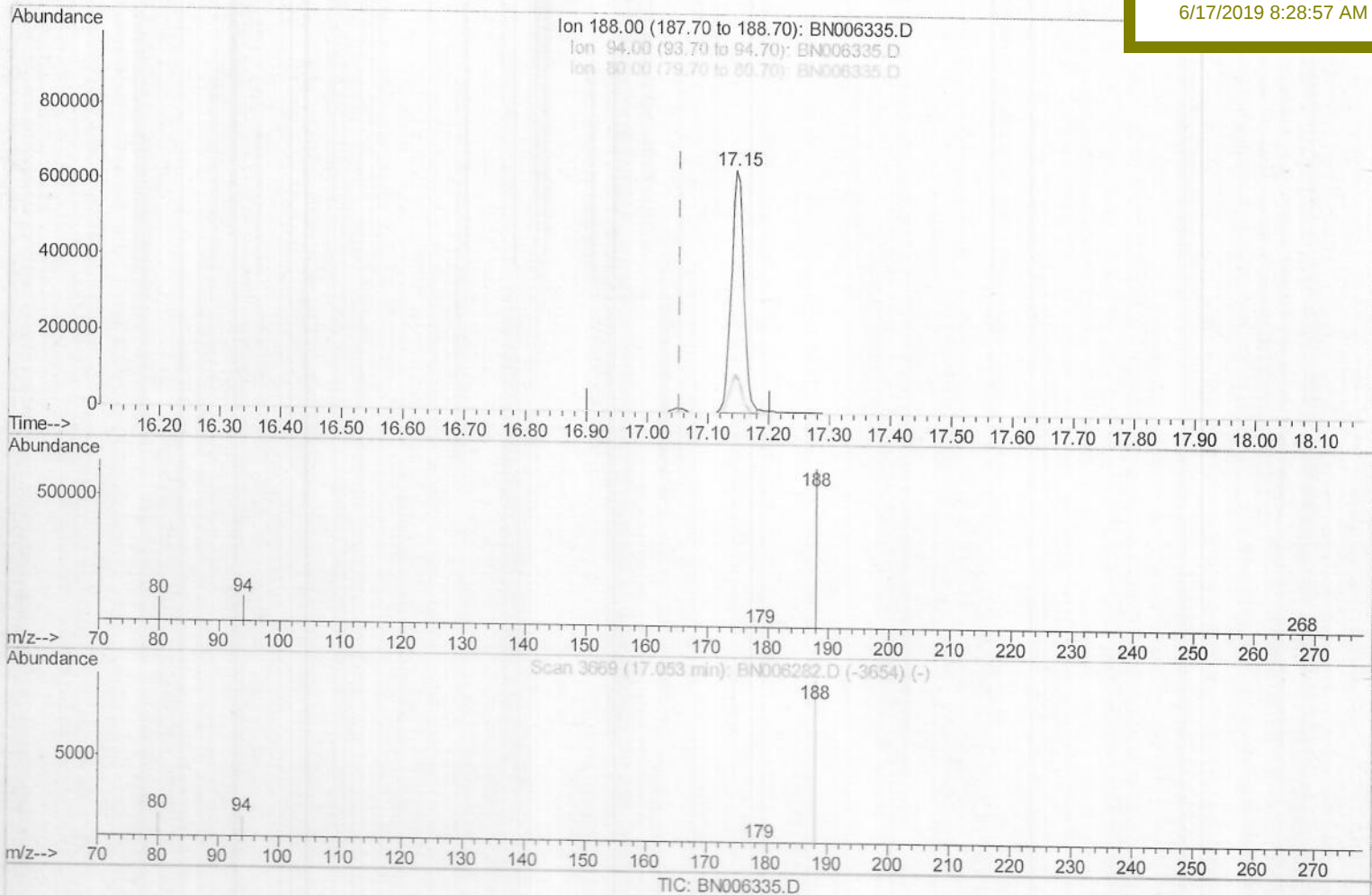
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061419\
 Data File : BN006335.D
 Acq On : 14 Jun 2019 14:31
 Operator : JU/SJ
 Sample : K3332-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 14 17:37:19 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 13 11:20:30 2019
 Response via : Initial Calibration

Instrument :
 BNA_N
 ClientSampleId :
 A4231

Manual Integrations
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(10) Phenanthrene-d10 (I)
 17.145min (+0.093) 0.40ng/ul
 response 898554

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	15.65#
80.00	13.60	14.34
0.00	0.00	0.00

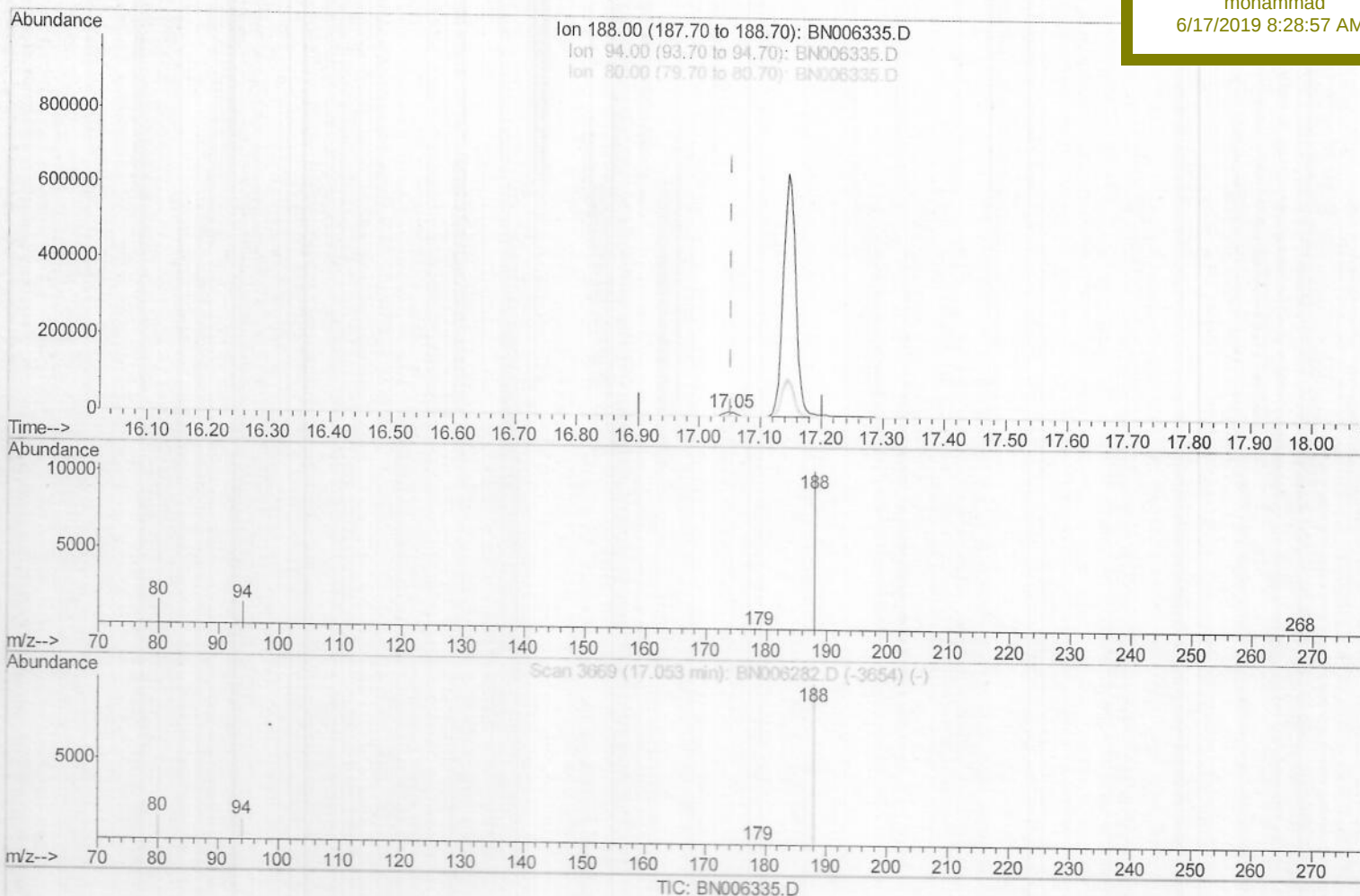
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061419\
Data File : BN006335.D
Acq On : 14 Jun 2019 14:31
Operator : JU/SJ
Sample : K3332-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 14 17:37:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 13 11:20:30 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A4231

Manual Integrations
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(10) Phenanthrene-d10 (I)

17.048min (-0.004) 0.40ng/ul m

JUN 06/20/19

response 15067

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	13.87
80.00	13.60	15.25
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061419\

Data File : BN006335.D

Acq On : 14 Jun 2019 14:31

Operator : JU/SJ

Sample : K3332-06

Misc :

ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 14 17:37:49 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Jun 13 11:20:30 2019

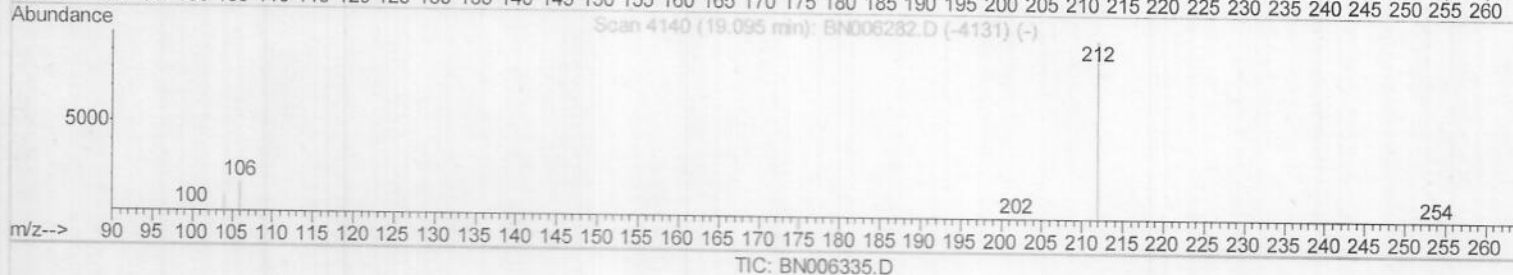
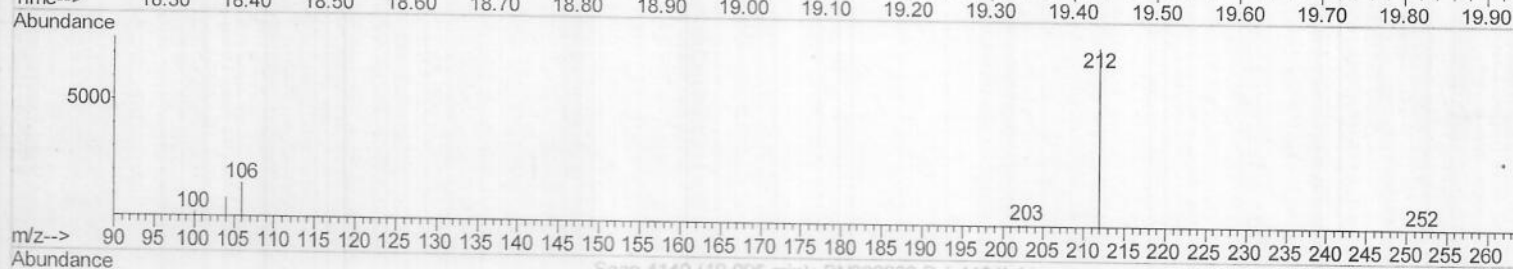
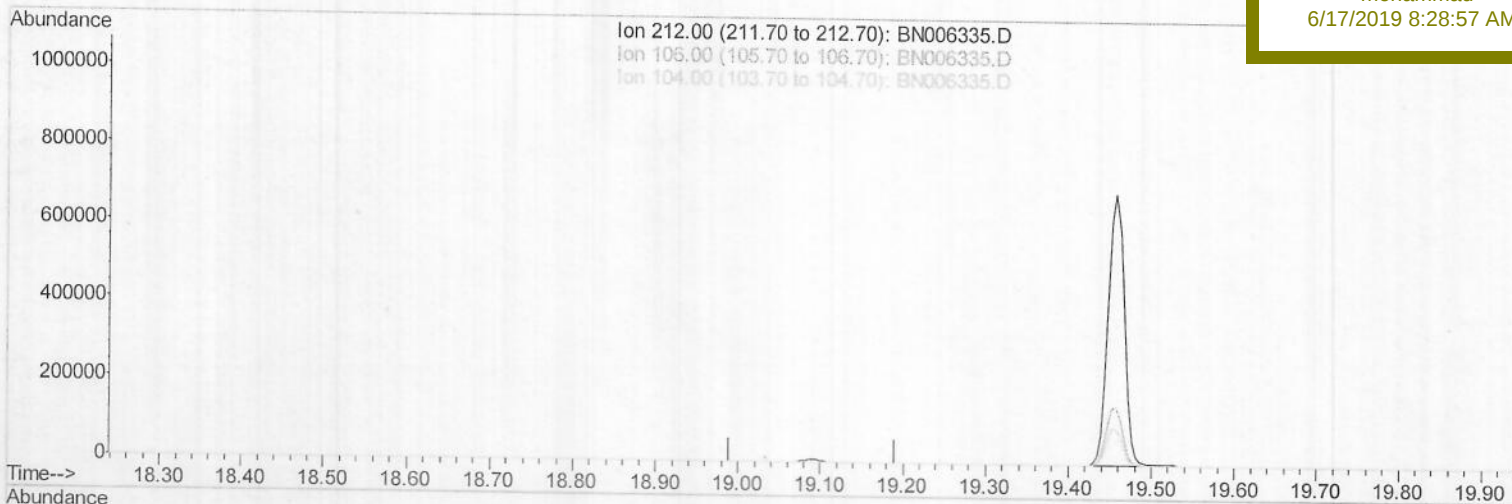
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A4231

Manual Integrations
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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	18.10	0.00#
104.00	9.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

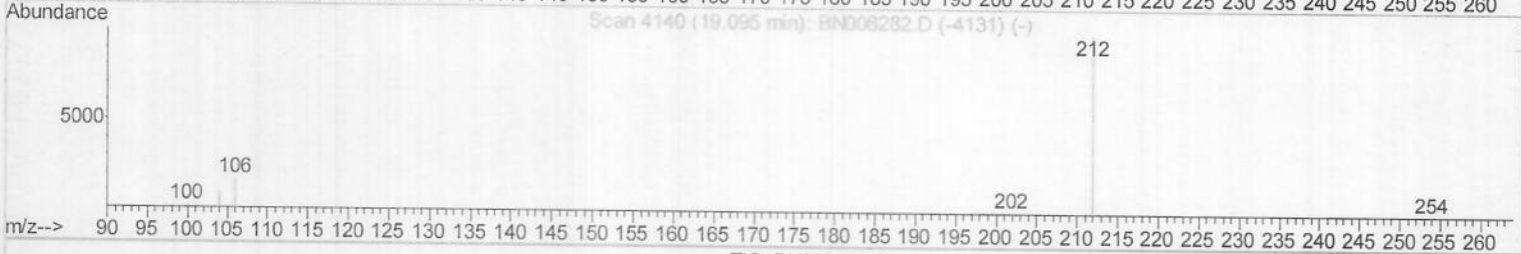
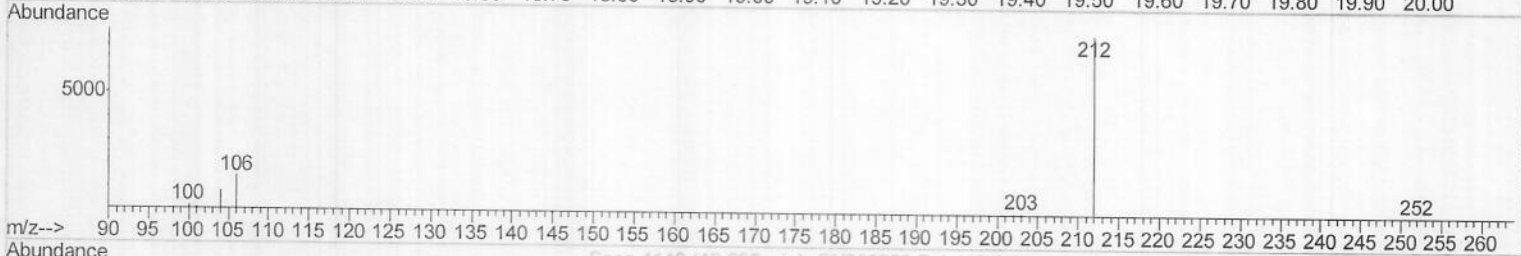
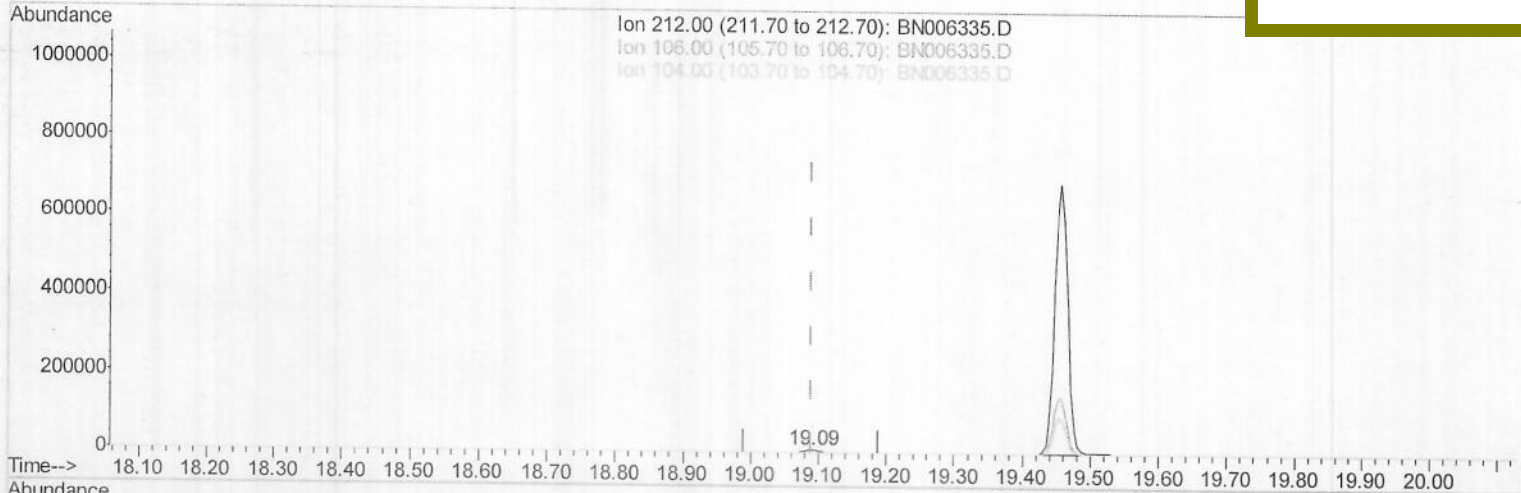
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061419\
 Data File : BN006335.D
 Acq On : 14 Jun 2019 14:31
 Operator : JU/SJ
 Sample : K3332-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4231

Quant Time: Jun 14 17:37:49 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 13 11:20:30 2019
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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(14) Fluoranthene-d10 (SURR)

19.090min (0.000) 0.26ng/ul m

JU06/20/19

response 10706

Ion	Exp%	Act%
212.00	100	100
106.00	18.10	0.00#
104.00	9.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

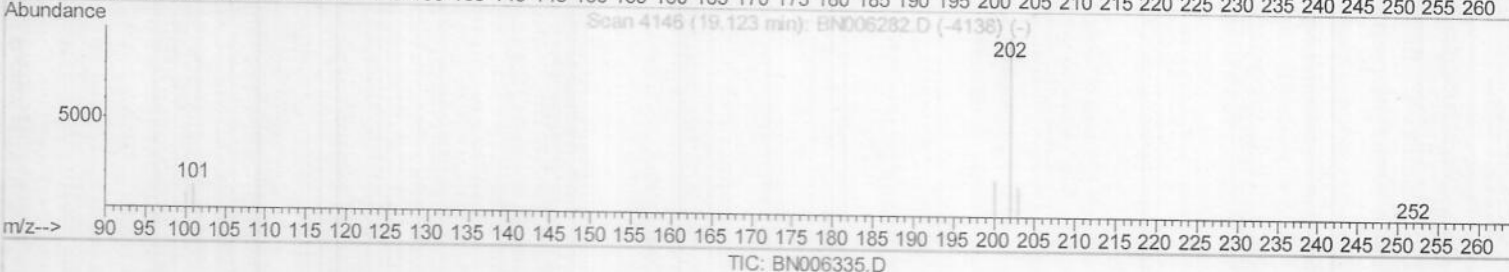
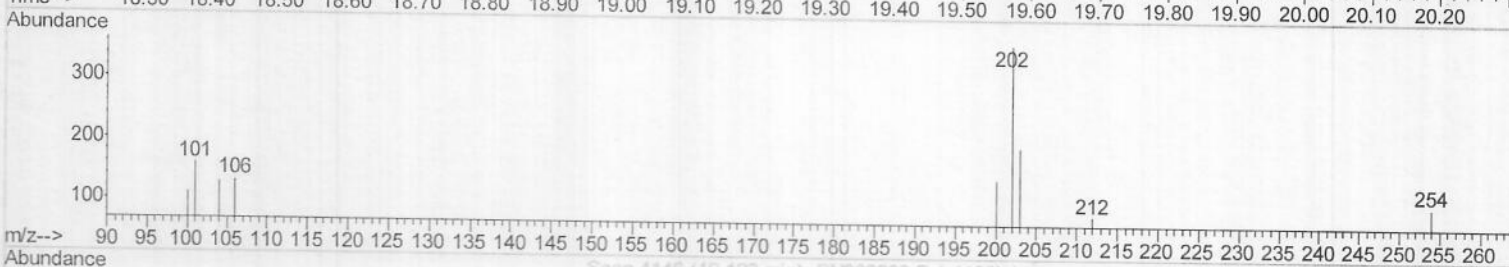
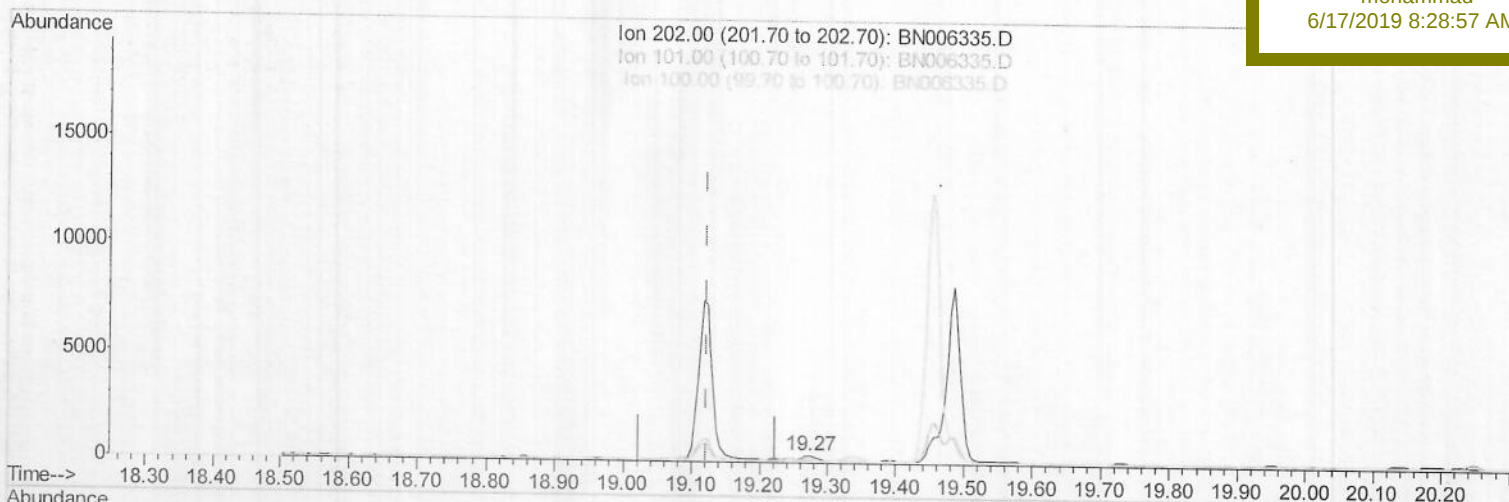
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061419\
 Data File : BN006335.D
 Acq On : 14 Jun 2019 14:31
 Operator : JU/SJ
 Sample : K3332-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 14 17:37:49 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 13 11:20:30 2019
 Response via : Initial Calibration

Instrument :
 BNA_N
 ClientSampleId :
 A4231

Manual Integrations
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(15) Fluoranthene (C)

19.272min (+0.149) 0.01ng/ul

response 316

Ion	Exp%	Act%
202.00	100	100
101.00	12.10	43.41#
100.00	8.70	29.95#
0.00	0.00	0.00

Quantitation Report (Qedit)

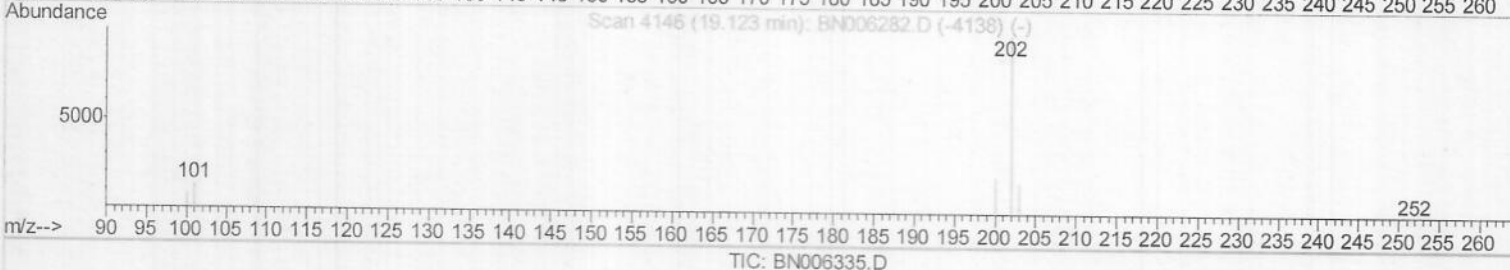
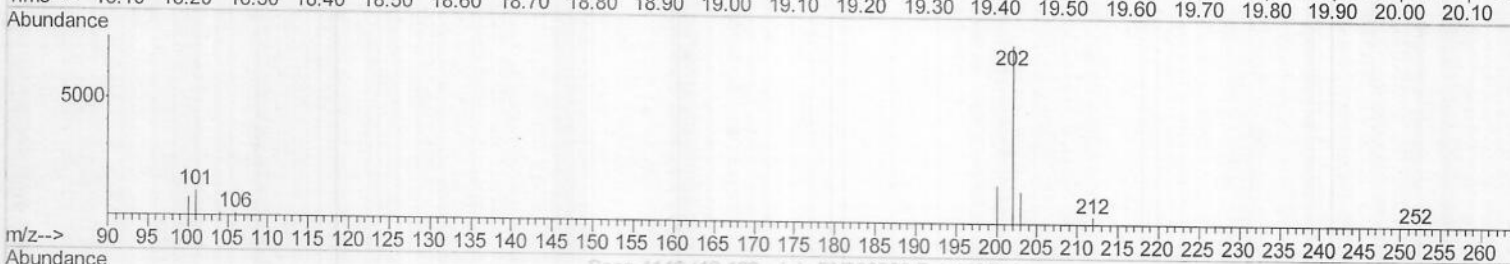
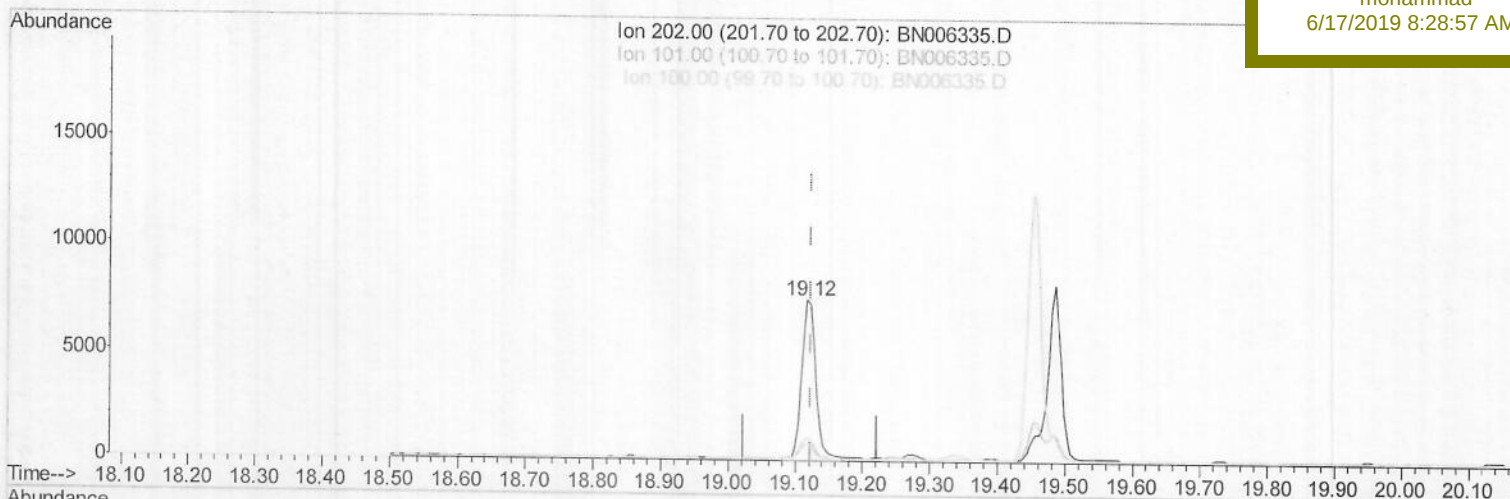
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061419\
 Data File : BN006335.D
 Acq On : 14 Jun 2019 14:31
 Operator : JU/SJ
 Sample : K3332-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 14 17:37:49 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 13 11:20:30 2019
 Response via : Initial Calibration

Instrument :
 BNA_N
 ClientSampleId :
 A4231

Manual Integrations
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(15) Fluoranthene (C)

19.118min (-0.005) 0.21ng/ul m

JU06120119

response 10970

Ion	Exp%	Act%
202.00	100	100
101.00	12.10	14.42
100.00	8.70	10.82
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061419\

Data File : BN006335.D

Acq On : 14 Jun 2019 14:31

Operator : JU/SJ

Sample : K3332-06

Misc :

ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 14 17:37:49 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Jun 13 11:20:30 2019

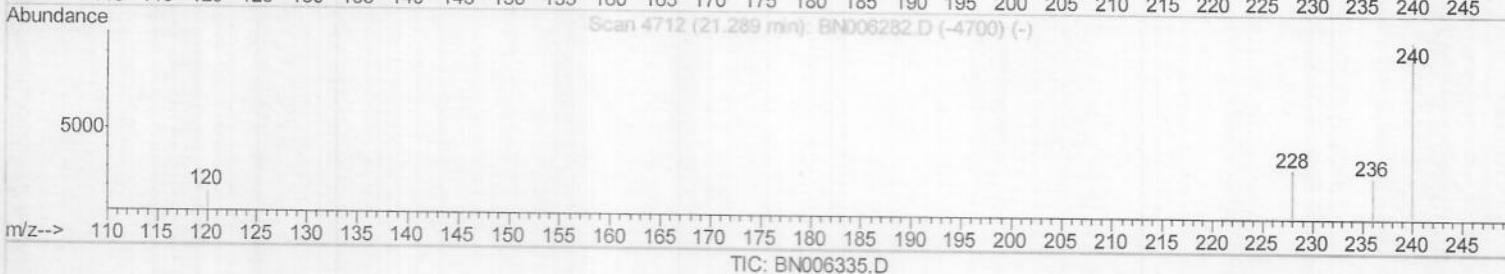
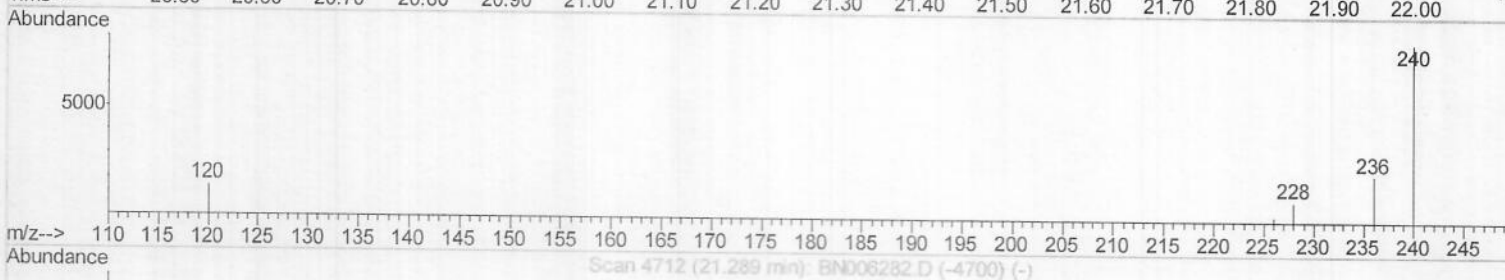
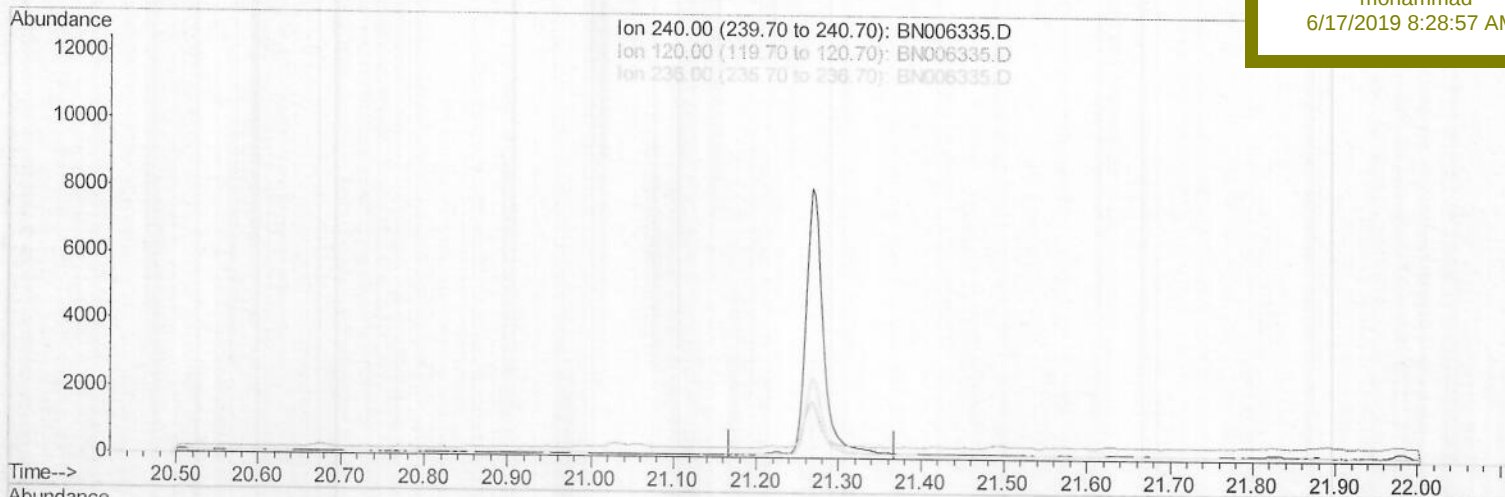
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A4231

Manual Integrations
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(16) Chrysene-d12 (I)

21.268min (-21.268) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	20.10	0.00#
236.00	30.10	0.00#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061419\
Data File : BN006335.D
Acq On : 14 Jun 2019 14:31
Operator : JU/SJ
Sample : K3332-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

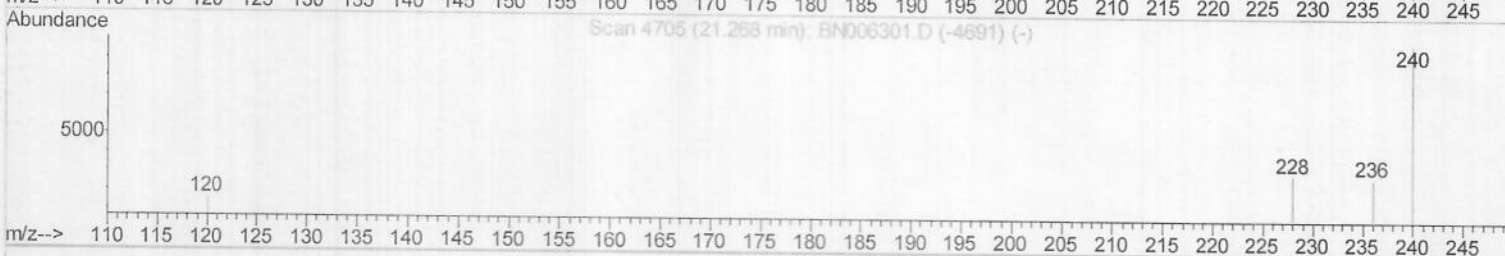
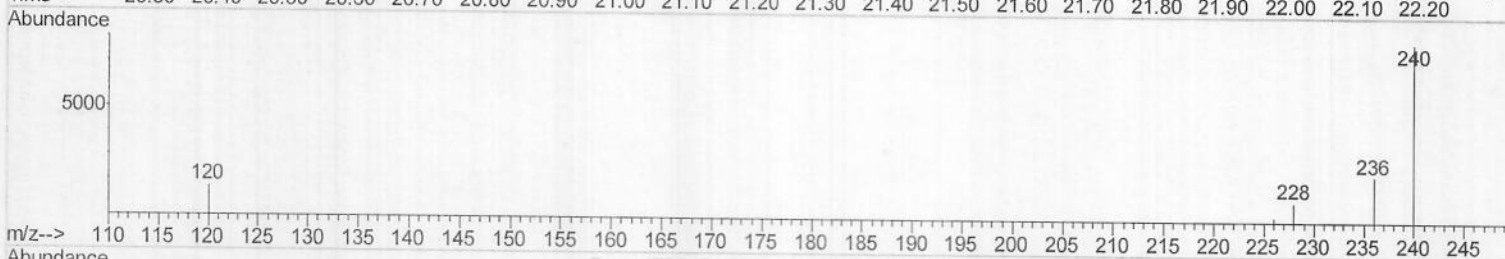
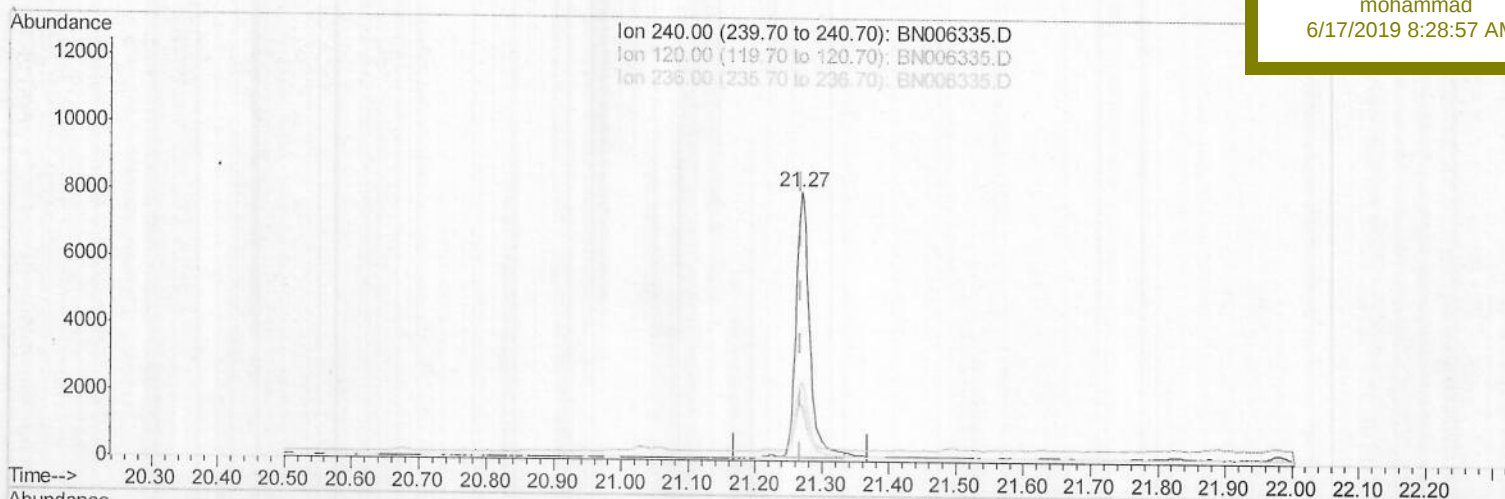
Quant Time: Jun 14 17:37:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 13 11:20:30 2019
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A4231

Manual Integrations
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6/17/2019 8:28:57 AM

(16) Chrysene-d12 (I)

21.268min (0.000) 0.40ng/ul m

JU06/20/19

response 11178

Ion	Exp%	Act%
240.00	100	100
120.00	20.10	20.99
236.00	30.10	29.74
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061419\

Data File : BN006335.D

Acq On : 14 Jun 2019 14:31

Operator : JU/SJ

Sample : K3332-06

Misc :

ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 14 17:39:56 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Jun 13 11:20:30 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

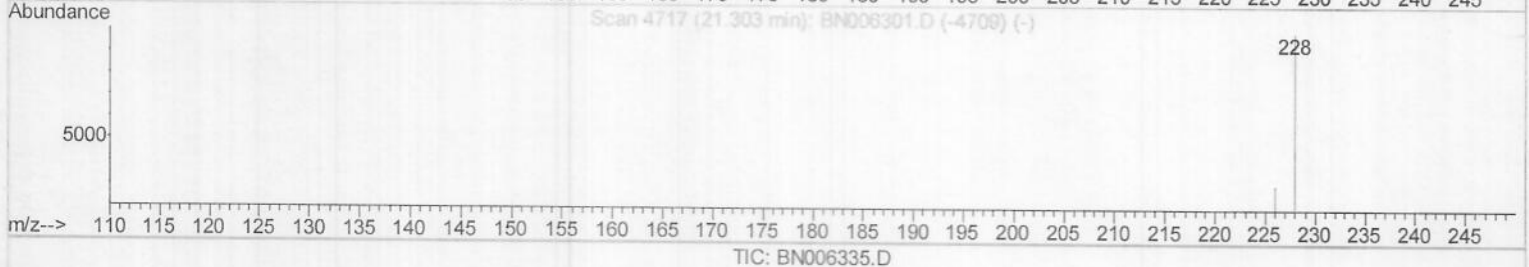
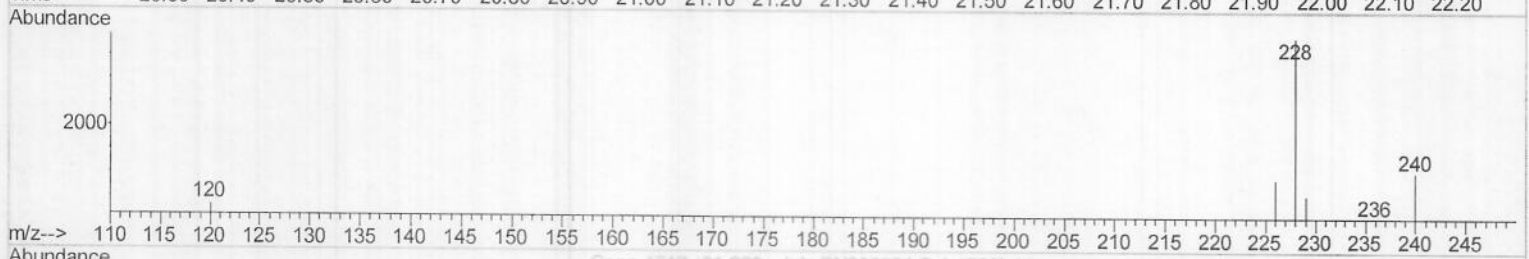
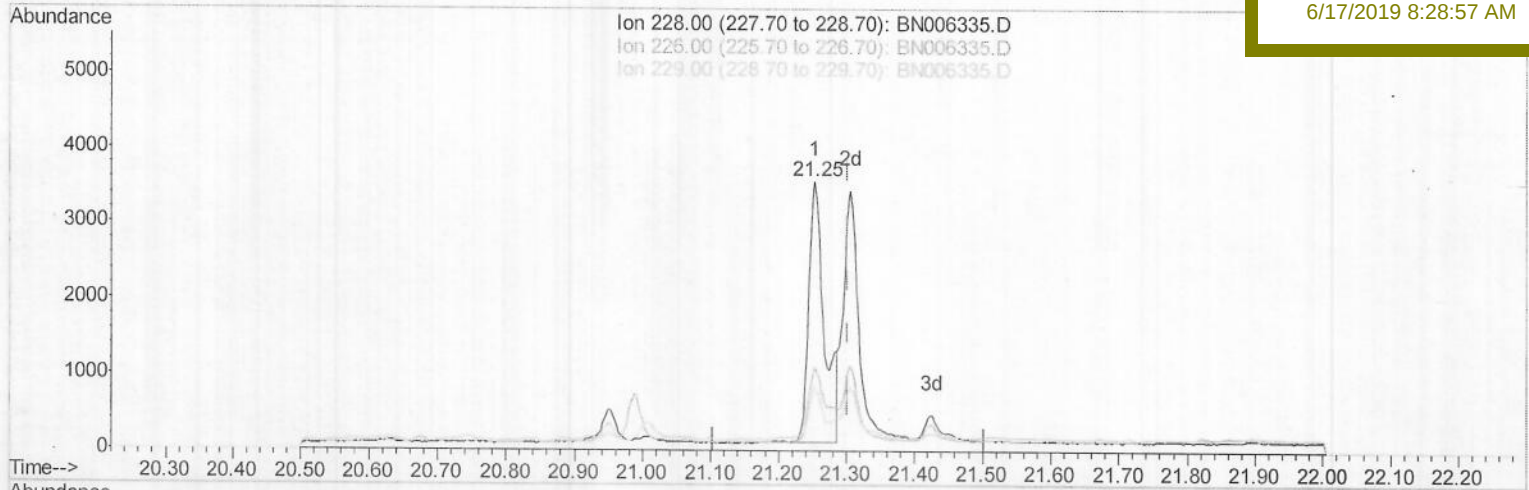
A4231

Manual Integrations

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(19) Chrysene

21.254min (-0.050) 0.12ng/ul

response 5447

Ion	Exp%	Act%
228.00	100	100
226.00	31.30	31.52
229.00	20.40	24.01
0.00	0.00	0.00

Quantitation Report (Qedit)

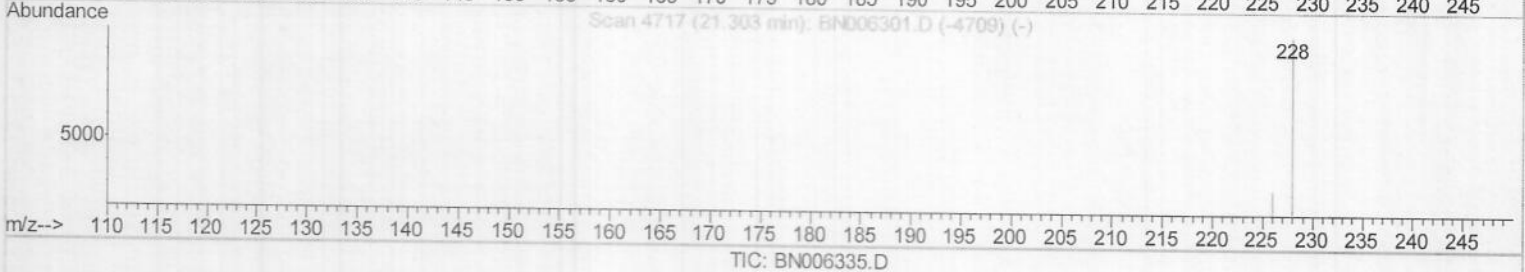
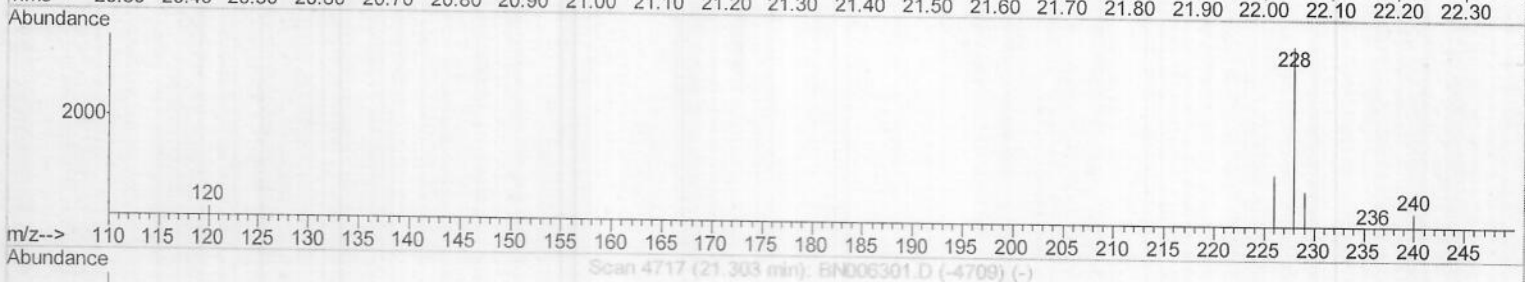
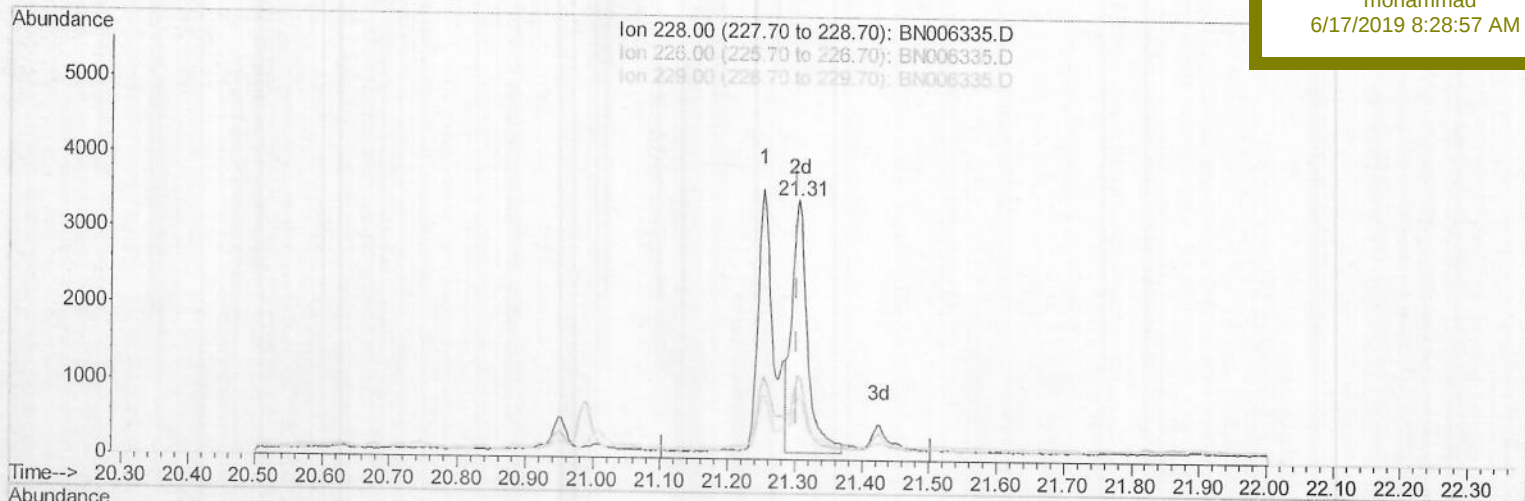
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061419\
 Data File : BN006335.D
 Acq On : 14 Jun 2019 14:31
 Operator : JU/SJ
 Sample : K3332-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 14 17:39:56 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 13 11:20:30 2019
 Response via : Initial Calibration

Instrument :
 BNA_N
 ClientSampleId :
 A4231

Manual Integrations
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(19) Chrysene

21.306min (+0.003) 0.12ng/ul m

) JU 06/20/19

response 5478

Ion	Exp%	Act%
228.00	100	100
226.00	31.30	32.85
229.00	20.40	24.96#
0.00	0.00	0.00

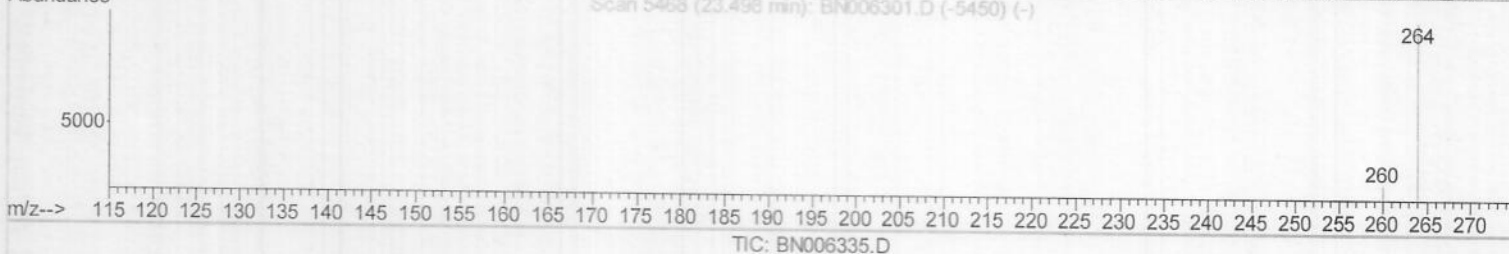
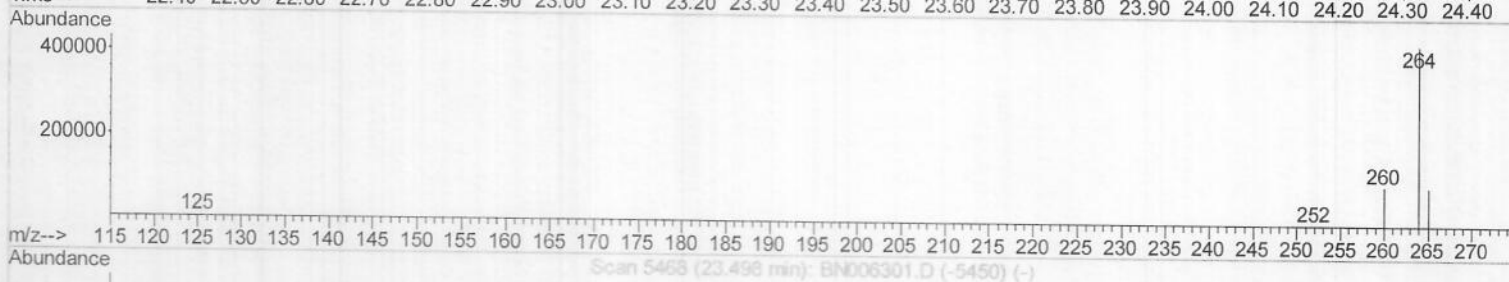
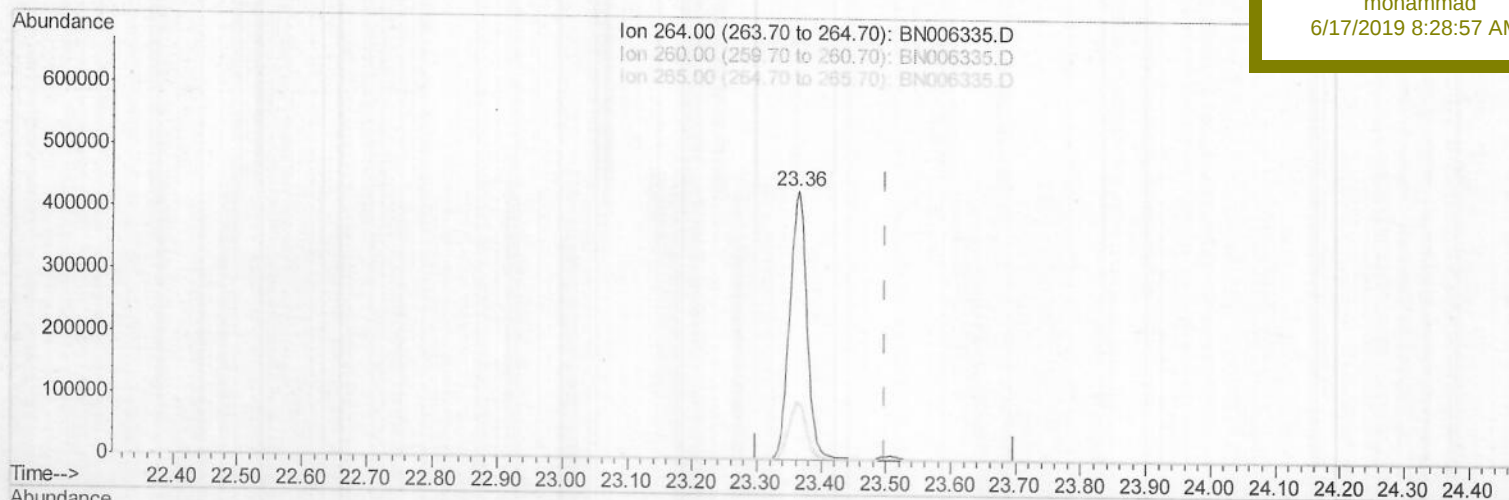
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061419\
Data File : BN006335.D
Acq On : 14 Jun 2019 14:31
Operator : JU/SJ
Sample : K3332-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 14 17:39:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 13 11:20:30 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A4231

Manual Integrations
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(20) Perylene-d12 (I)
23.364min (-0.134) 0.40ng/ul
response 818548

Ion	Exp%	Act%
264.00	100	100
260.00	29.20	21.78#
265.00	44.70	21.47#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061419\

Data File : BN006335.D

Acq On : 14 Jun 2019 14:31

Operator : JU/SJ

Sample : K3332-06

Misc :

ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 14 17:39:56 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Jun 13 11:20:30 2019

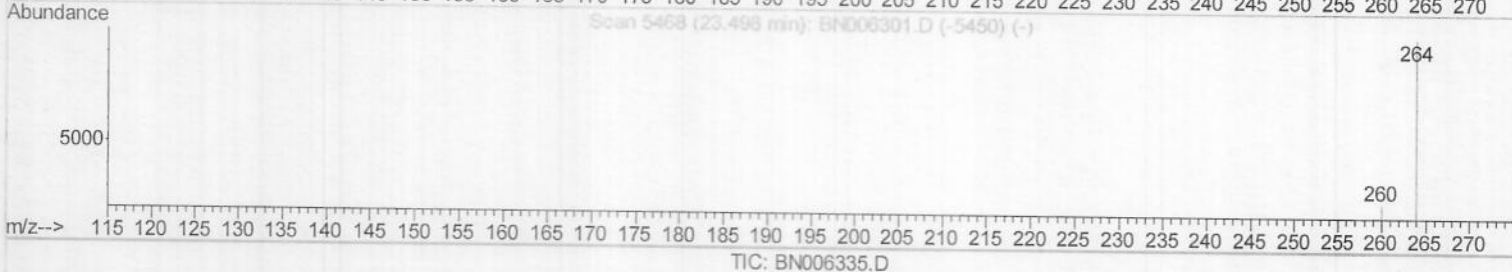
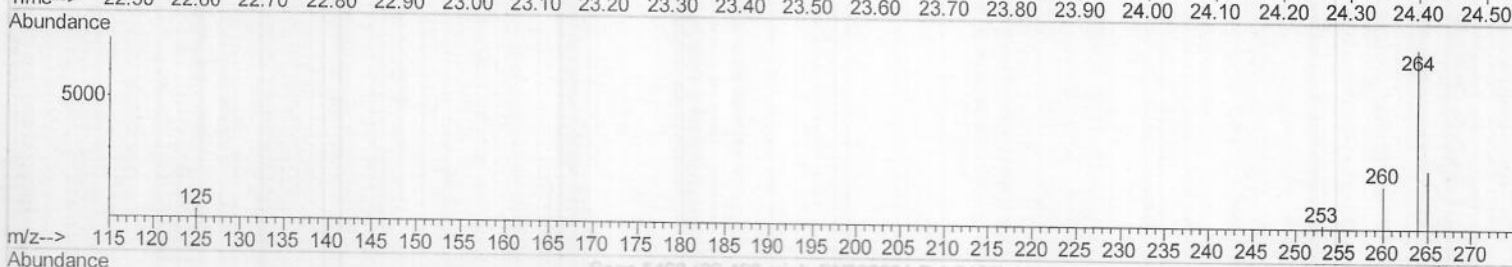
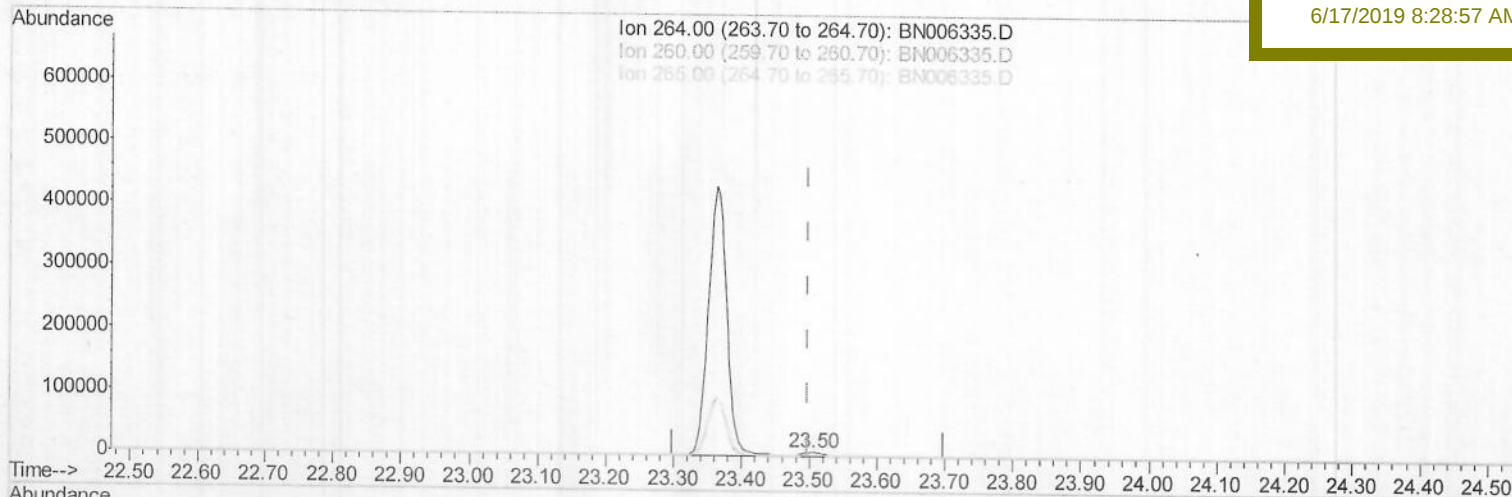
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A4231

Manual Integrations
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6/17/2019 8:28:57 AM

(20) Perylene-d12 (I)

23.504min (+0.006) 0.40ng/ul m

JU 06/20/19

response 10325

Ion	Exp%	Act%
264.00	100	100
260.00	29.20	26.96
265.00	44.70	35.88
0.00	0.00	0.00

Quantitation Report (Qedit)

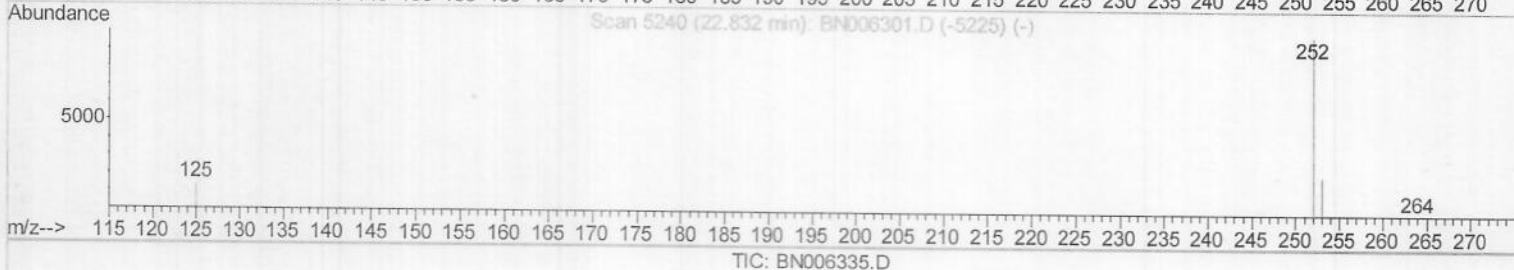
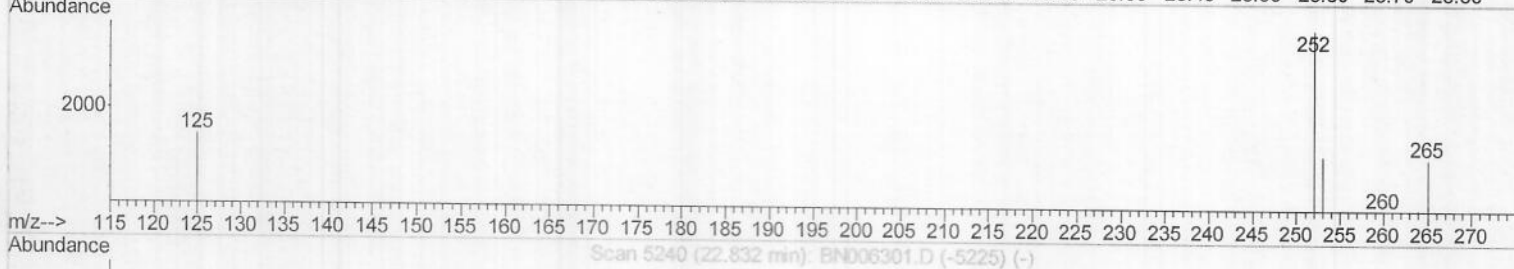
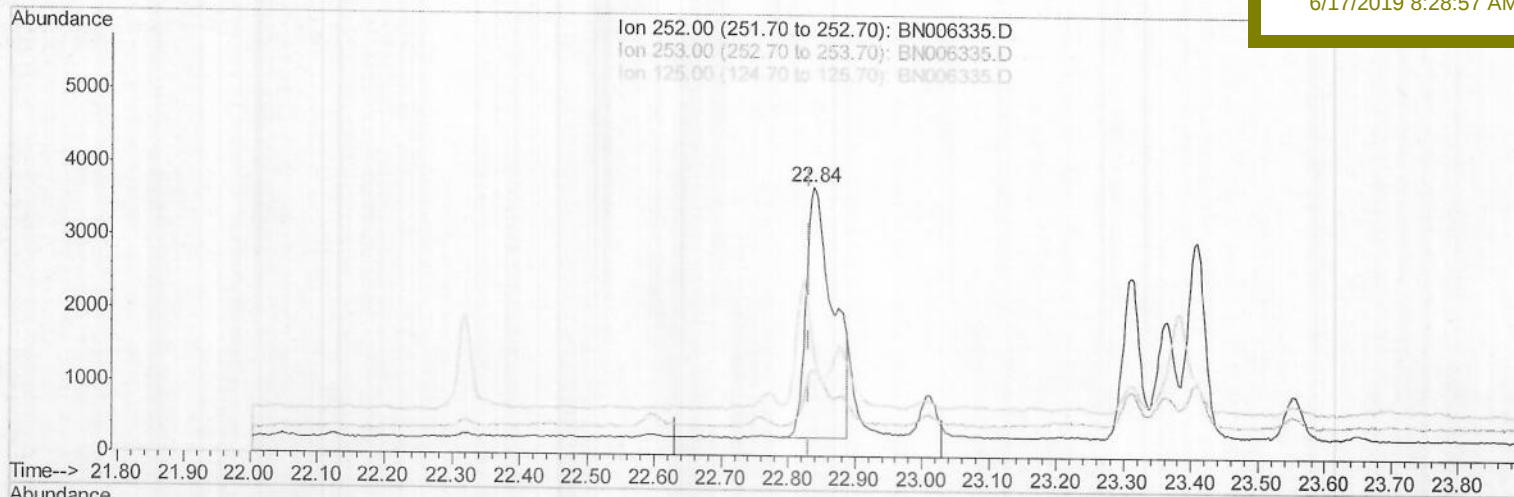
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061419\
 Data File : BN006335.D
 Acq On : 14 Jun 2019 14:31
 Operator : JU/SJ
 Sample : K3332-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4231

Quant Time: Jun 14 17:41:16 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 13 11:20:30 2019
 Response via : Initial Calibration

Manual Integrations
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(21) Benzo(b)fluoranthene

22.838min (+0.006) 0.22ng/ul

response 9504

Ion	Exp%	Act%
252.00	100	100
253.00	25.70	32.34
125.00	20.50	39.83
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061419\

Data File : BN006335.D

Acq On : 14 Jun 2019 14:31

Operator : JU/SJ

Sample : K3332-06

Misc :

ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 14 17:41:16 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Jun 13 11:20:30 2019

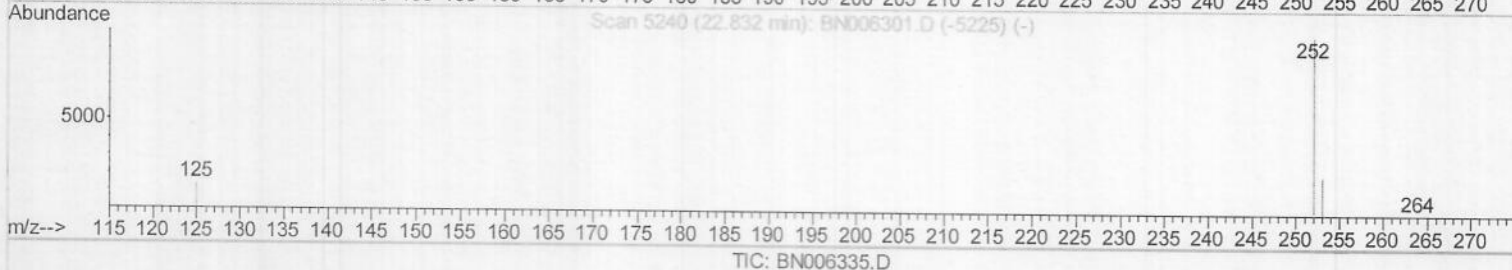
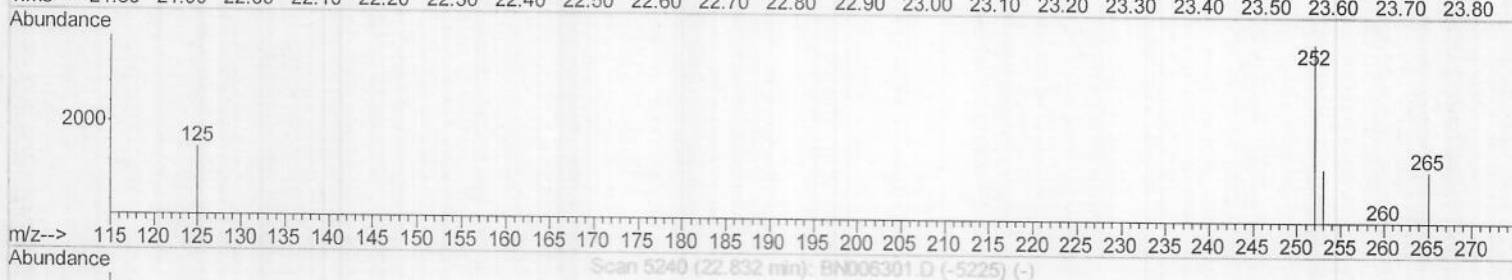
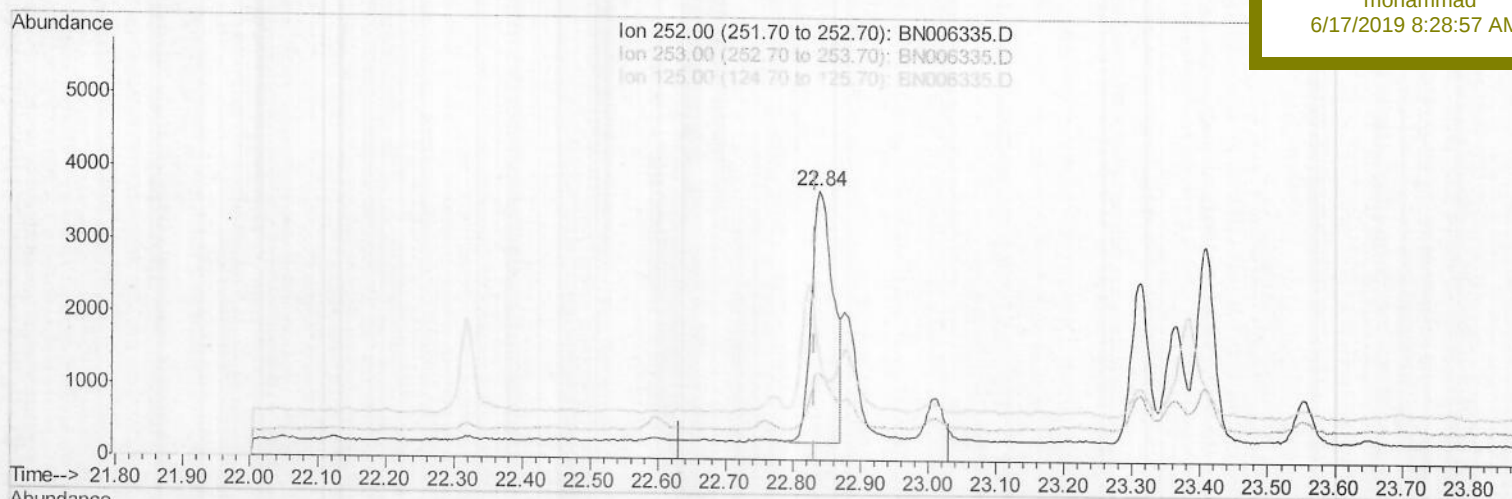
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A4231

Manual Integrations
APPROVEDmohammad
6/17/2019 8:28:57 AM

(21) Benzo(b)fluoranthene

22.838min (+0.006) 0.18ng/ul m

) JU06/20/19

response 7771

Ion	Exp%	Act%
252.00	100	100
253.00	25.70	32.34
125.00	20.50	39.83
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061419\

Data File : BN006335.D

Acq On : 14 Jun 2019 14:31

Operator : JU/SJ

Sample : K3332-06

Misc :

ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 14 17:41:16 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Jun 13 11:20:30 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

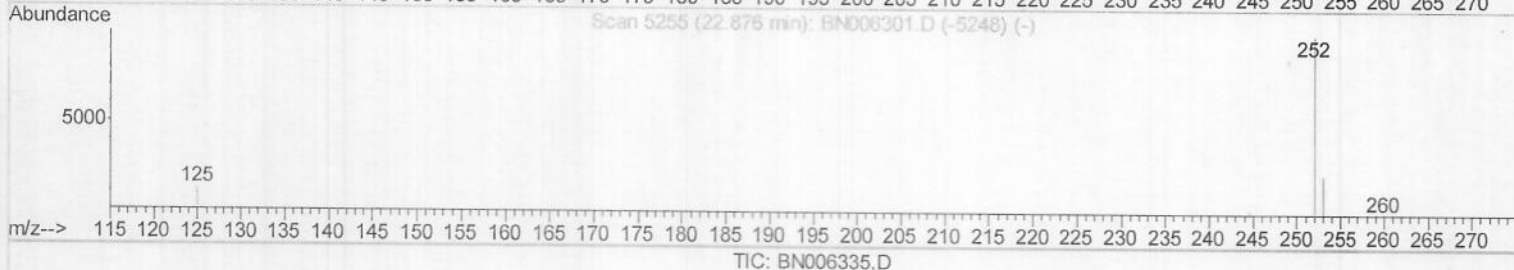
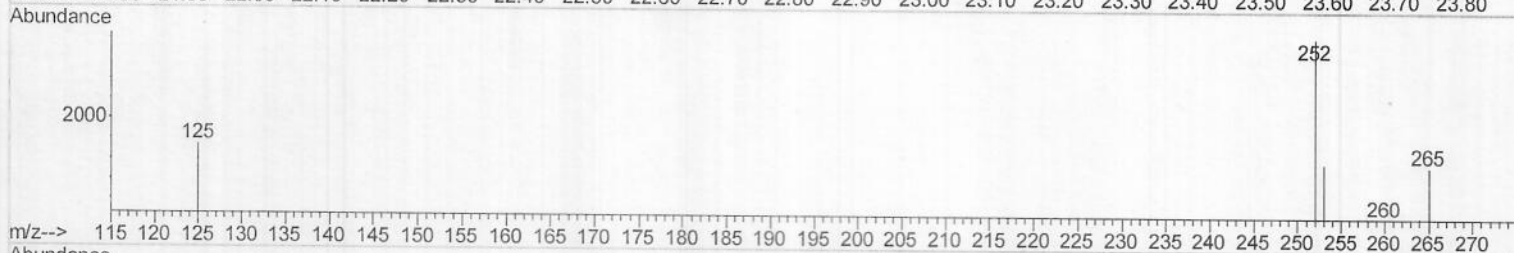
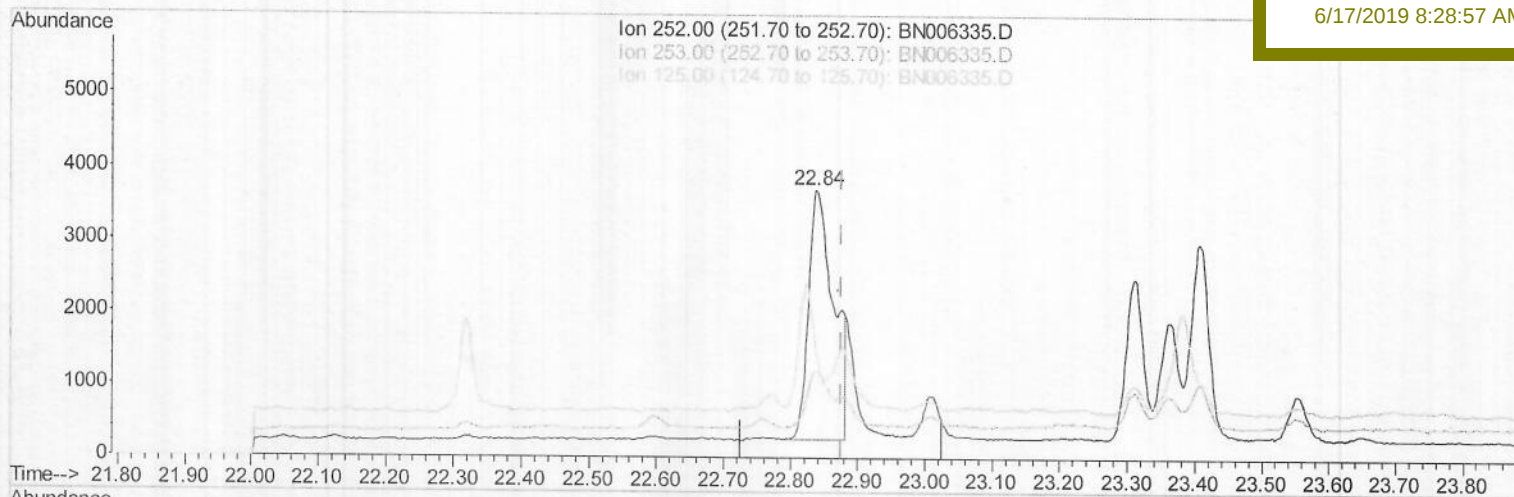
A4231

Manual Integrations

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(22) Benzo(k)fluoranthene

22.838min (-0.038) 0.21ng/ul

response 8964

Ion	Exp%	Act%
252.00	100	100
253.00	25.40	32.34#
125.00	17.90	39.83#
0.00	0.00	0.00

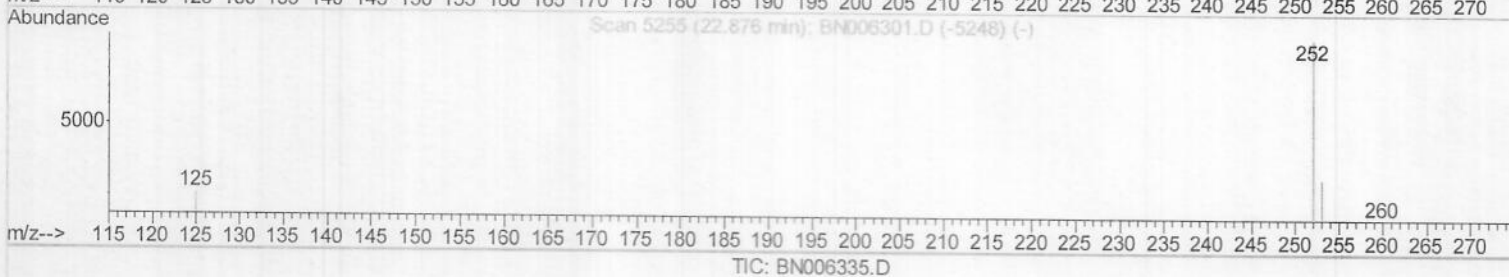
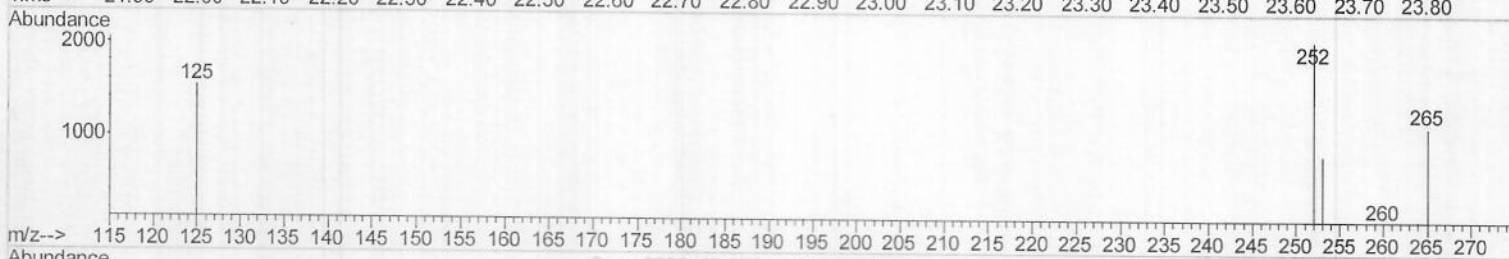
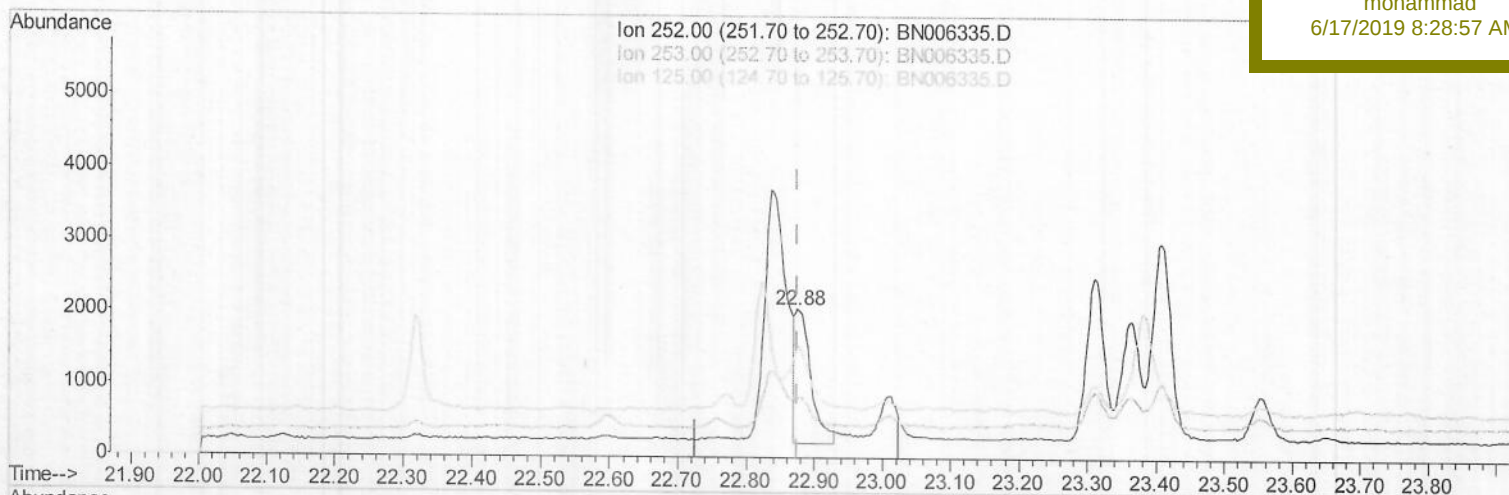
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061419\
Data File : BN006335.D
Acq On : 14 Jun 2019 14:31
Operator : JU/SJ
Sample : K3332-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 14 17:41:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 13 11:20:30 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A4231

Manual Integrations
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(22) Benzo(k)fluoranthene

22.876min (0.000) 0.07ng/ul m

JU06/2019

response 2992

Ion	Exp%	Act%
252.00	100	100
253.00	25.40	40.55#
125.00	17.90	74.37#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061419\

Data File : BN006335.D

Acq On : 14 Jun 2019 14:31

Operator : JU/SJ

Sample : K3332-06

Misc :

ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 14 17:41:16 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Jun 13 11:20:30 2019

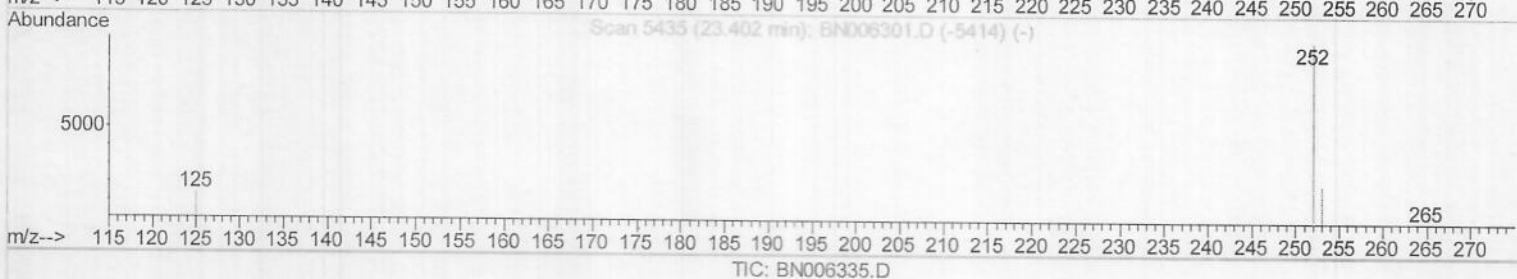
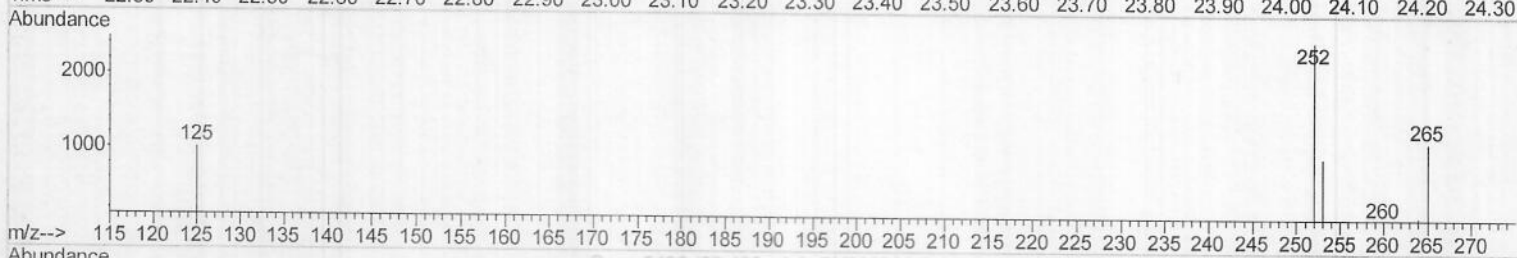
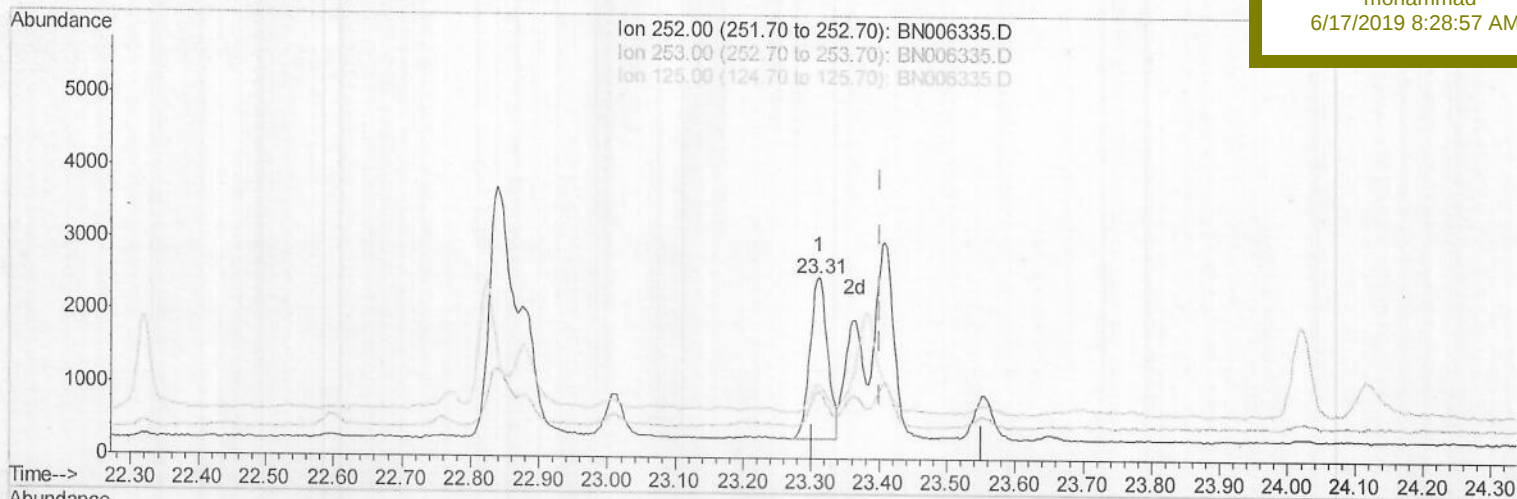
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A4231

Manual Integrations
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(23) Benzo(a)pyrene (C)

23.311min (-0.091) 0.10ng/ul

response 4007

Ion	Exp%	Act%
252.00	100	100
253.00	26.40	37.20#
125.00	25.40	40.78#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061419\

Data File : BN006335.D

Acq On : 14 Jun 2019 14:31

Operator : JU/SJ

Sample : K3332-06

Misc :

ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 14 17:41:16 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Jun 13 11:20:30 2019

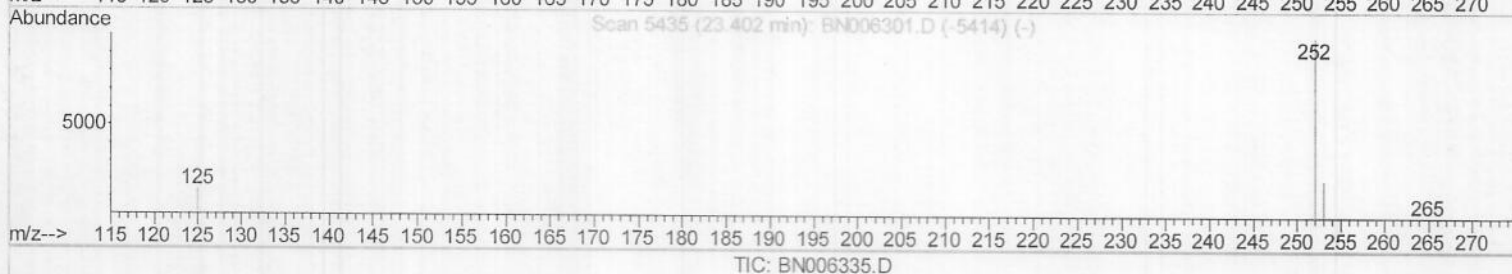
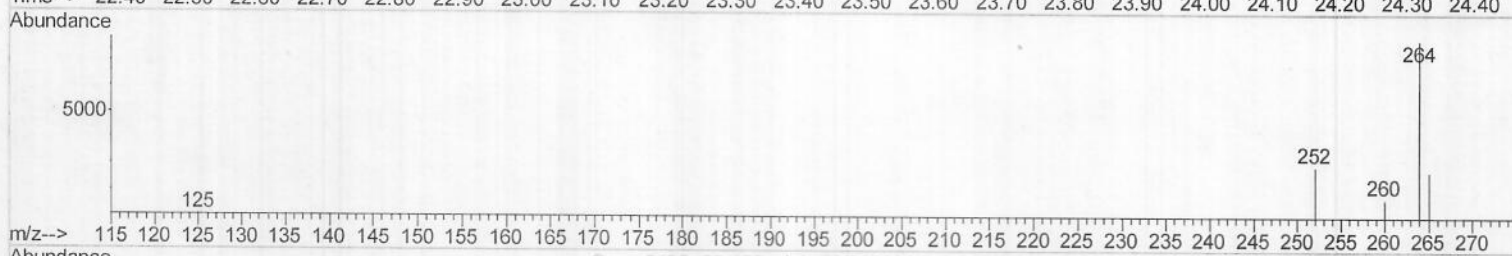
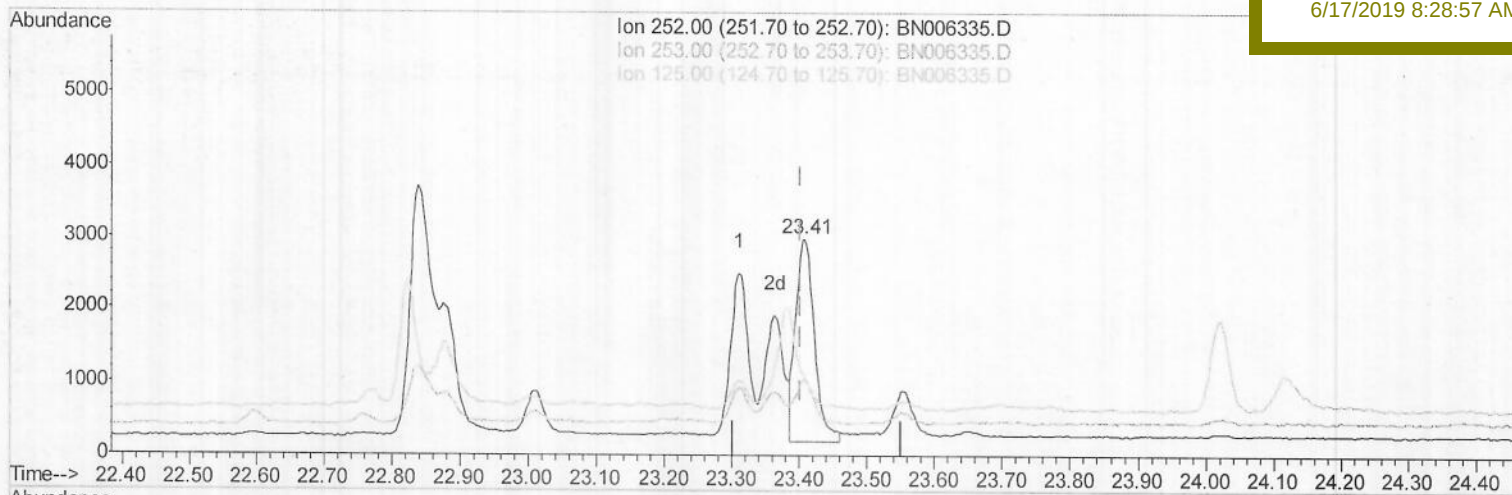
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A4231

Manual Integrations
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(23) Benzo(a)pyrene (C)

23.408min (+0.006) 0.13ng/ul m

JU 06/20/19

response 5399

Ion	Exp%	Act%
252.00	100	100
253.00	26.40	34.75#
125.00	25.40	35.79#
0.00	0.00	0.00

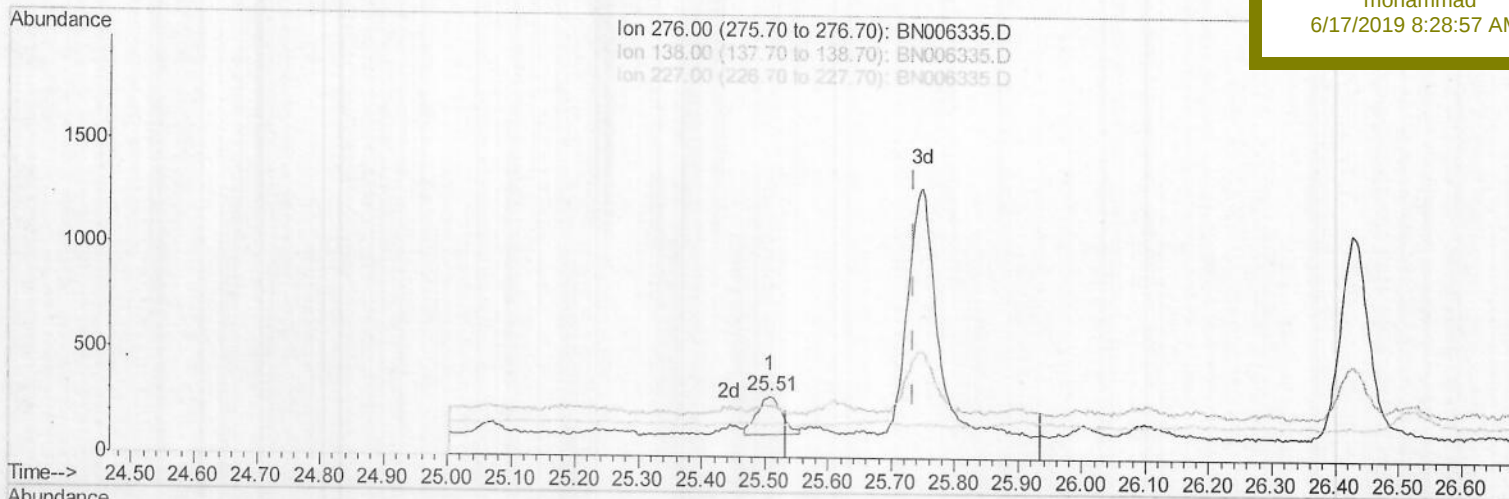
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061419\
Data File : BN006335.D
Acq On : 14 Jun 2019 14:31
Operator : JU/SJ
Sample : K3332-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 14 17:41:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 13 11:20:30 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A4231

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

25.507min (-0.228) 0.01ng/ul

response 490

Ion	Exp%	Act%
276.00	100	100
138.00	32.00	18.57#
227.00	0.40	0.61#
0.00	0.00	0.00

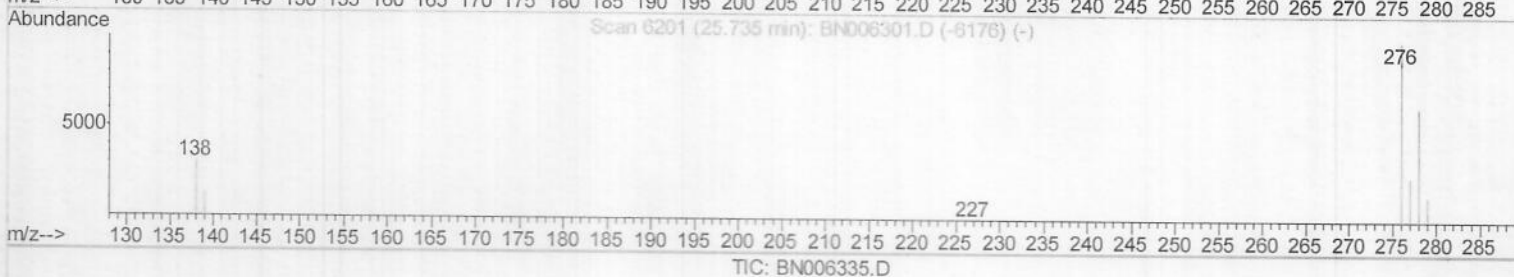
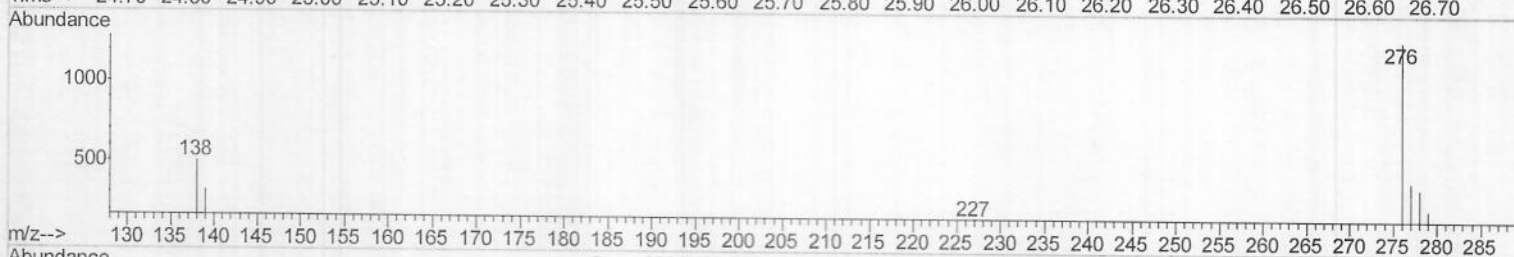
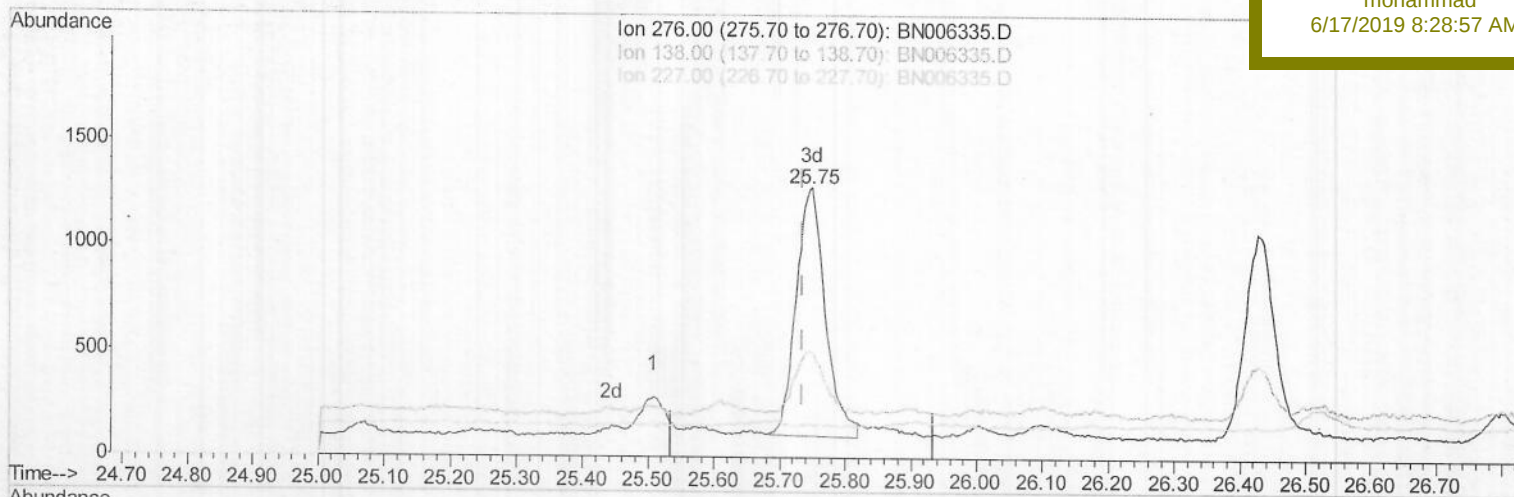
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061419\
Data File : BN006335.D
Acq On : 14 Jun 2019 14:31
Operator : JU/SJ
Sample : K3332-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 14 17:41:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 13 11:20:30 2019
Response via : Initial Calibration

Instrument :
BNA_N
Client Sampled :
A4231

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

25.749min (+0.013) 0.08ng/ul m

response 3590

Ion	Exp%	Act%
276.00	100	100
138.00	32.00	2.53#
227.00	0.40	0.08#
0.00	0.00	0.00

JU06/20/19

Quantitation Report (Qedit)

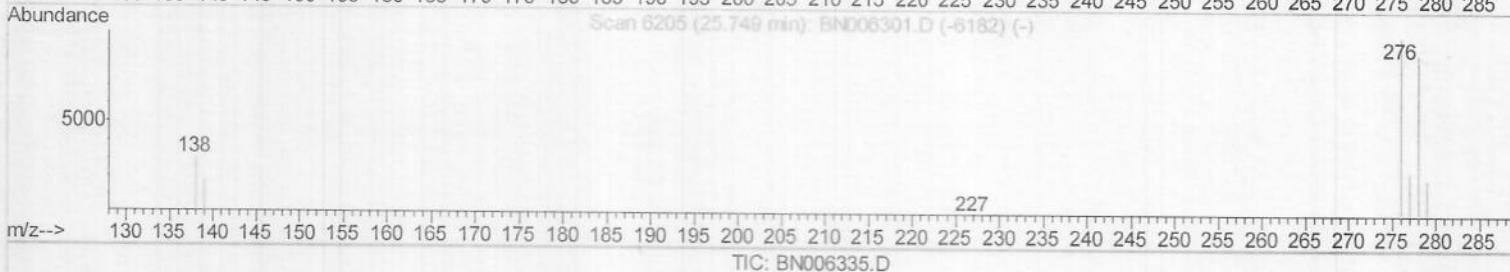
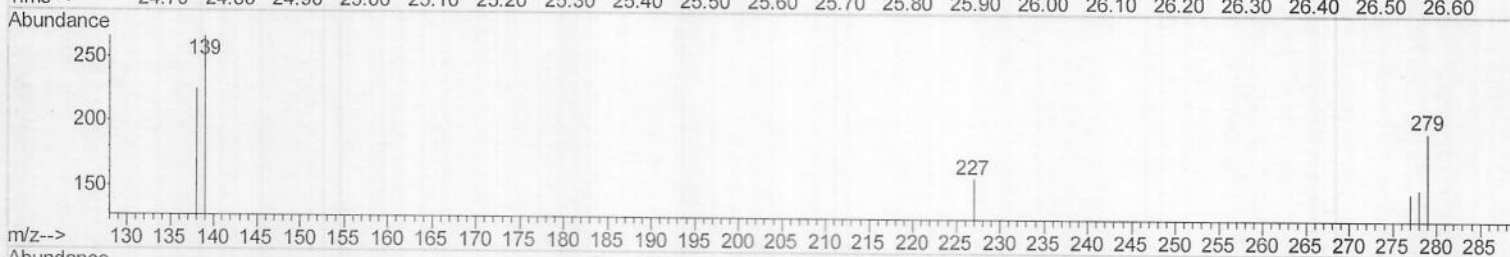
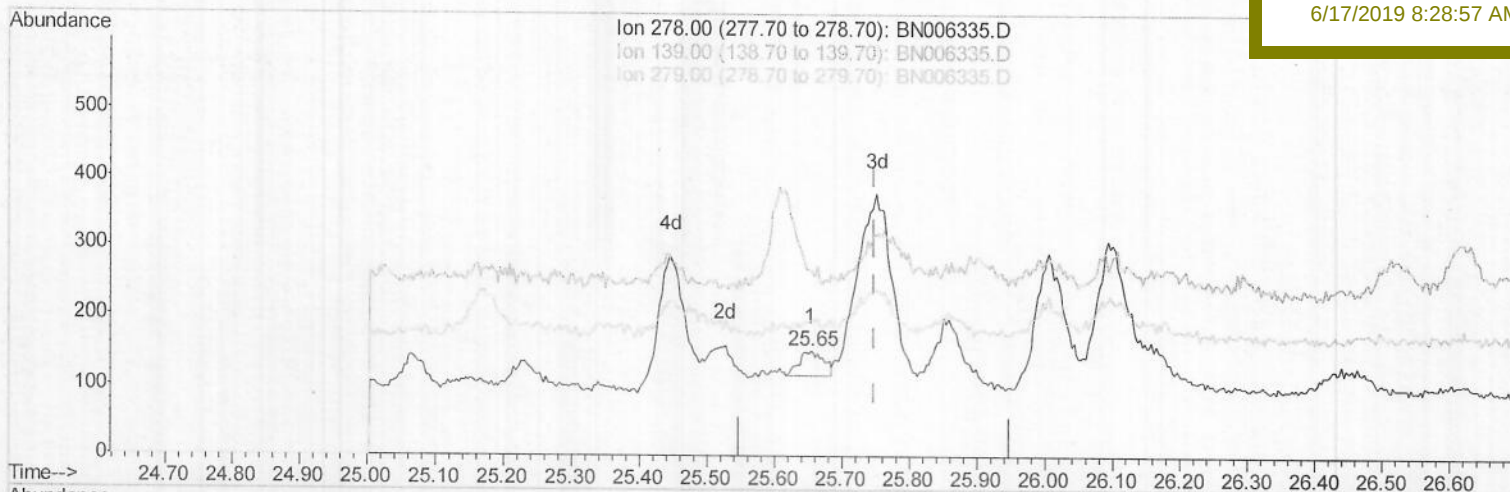
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061419\
 Data File : BN006335.D
 Acq On : 14 Jun 2019 14:31
 Operator : JU/SJ
 Sample : K3332-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 14 17:41:16 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 13 11:20:30 2019
 Response via : Initial Calibration

Instrument :
 BNA_N
 ClientSampleId :
 A4231

Manual Integrations
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(25) Dibenzo(a,h)anthracene

25.655min (-0.094) 0.00ng/ul

response 90

Ion	Exp%	Act%
278.00	100	100
139.00	26.50	175.00#
279.00	28.20	128.95#
0.00	0.00	0.00

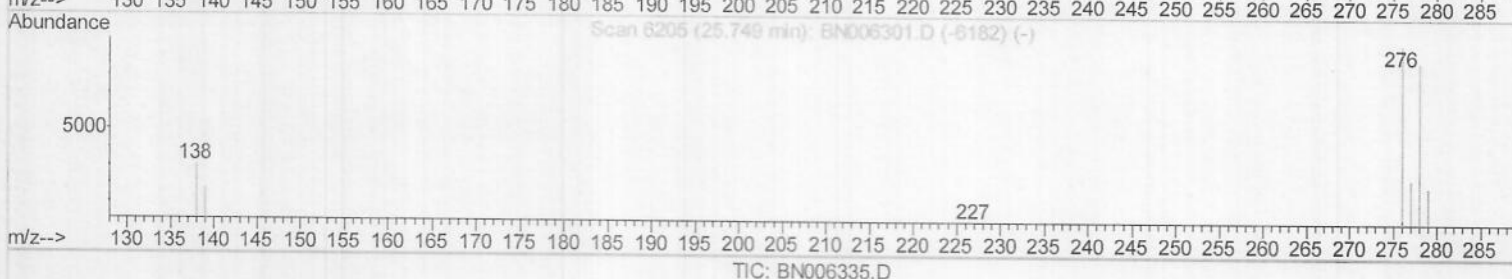
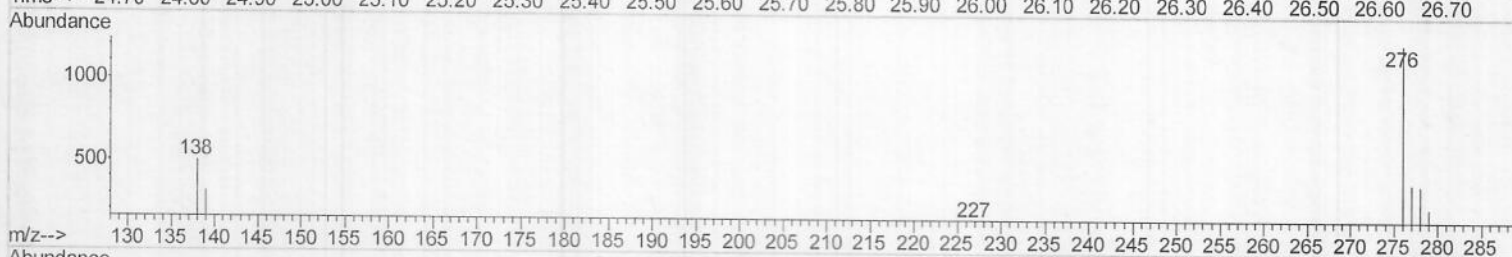
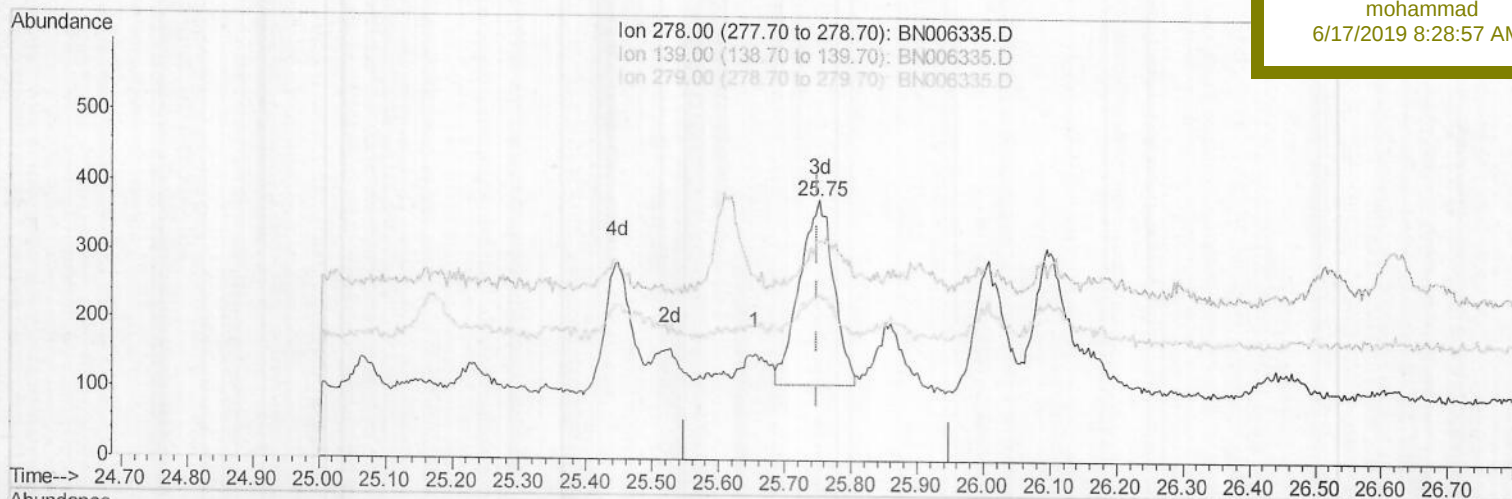
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061419\
Data File : BN006335.D
Acq On : 14 Jun 2019 14:31
Operator : JU/SJ
Sample : K3332-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 14 17:41:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 13 11:20:30 2019
Response via : Initial Calibration

Instrument :
BNA_N
Client Sampled :
A4231

Manual Integrations
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(25) Dibenzo(a,h)anthracene

25.752min (+0.003) 0.03ng/ul m) JU 06/20/19

response 962

Ion	Exp%	Act%
278.00	100	100
139.00	26.50	83.78#
279.00	28.20	63.30#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061419\

Data File : BN006335.D

Acq On : 14 Jun 2019 14:31

Operator : JU/SJ

Sample : K3332-06

Misc :

ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 14 17:41:16 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Jun 13 11:20:30 2019

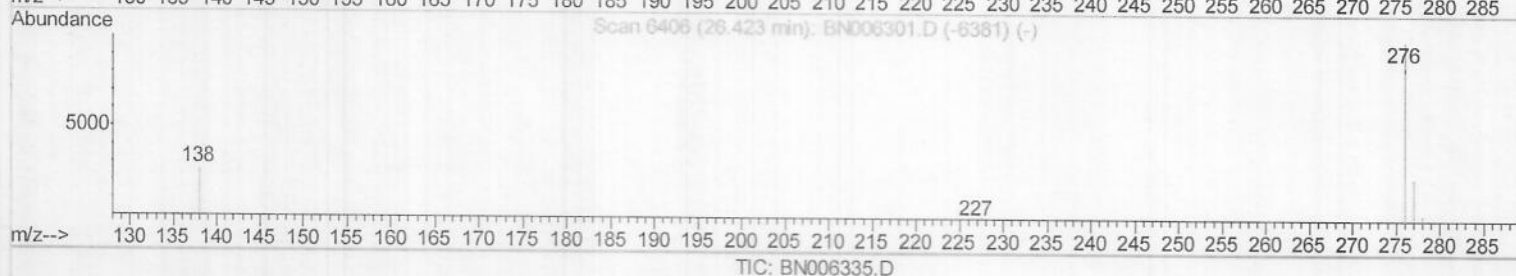
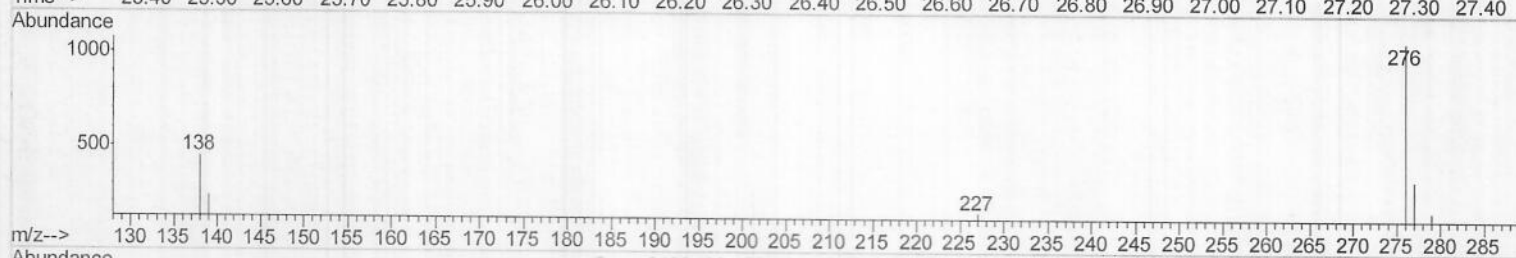
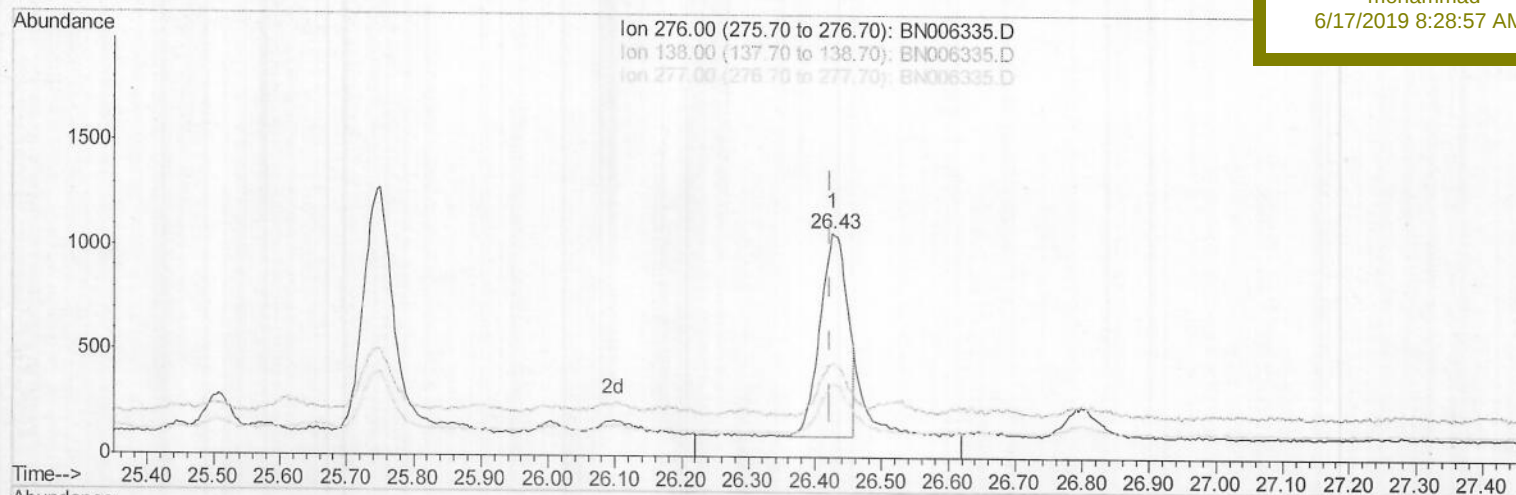
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A4231

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

26.426min (+0.003) 0.07ng/ul

response 2709

Ion	Exp%	Act%
276.00	100	100
138.00	30.30	41.66#
277.00	26.90	31.87
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061419\

Data File : BN006335.D

Acq On : 14 Jun 2019 14:31

Operator : JU/SJ

Sample : K3332-06

Misc :

ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 14 17:41:16 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Jun 13 11:20:30 2019

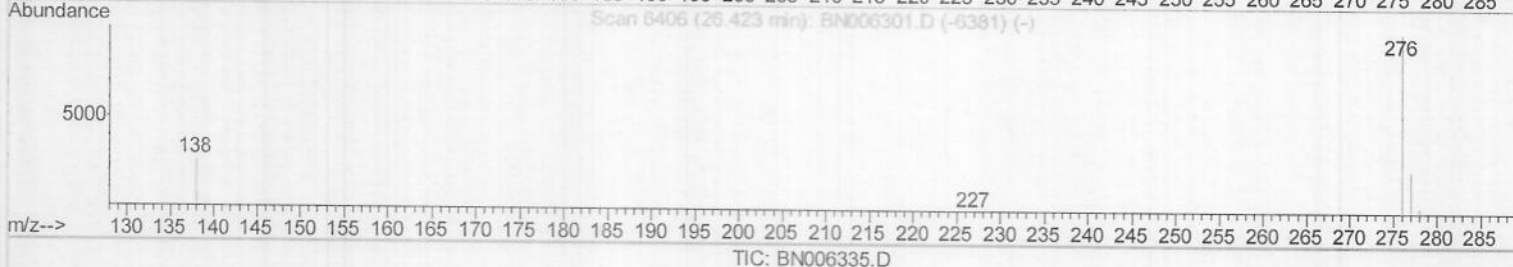
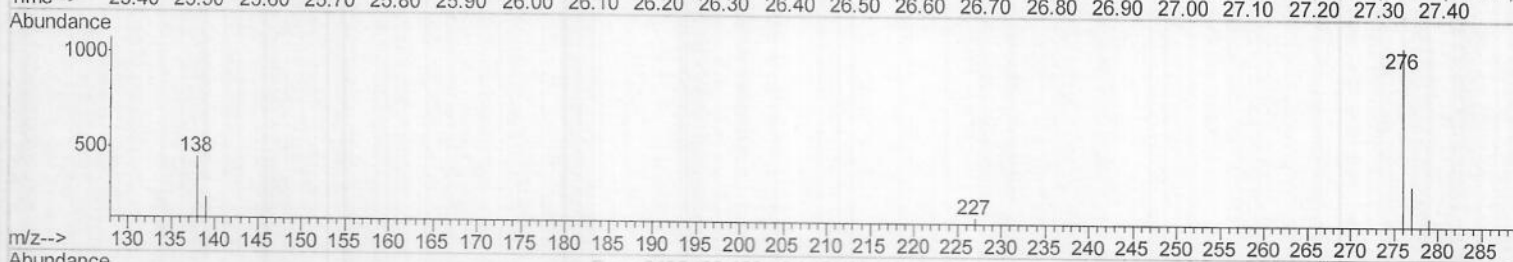
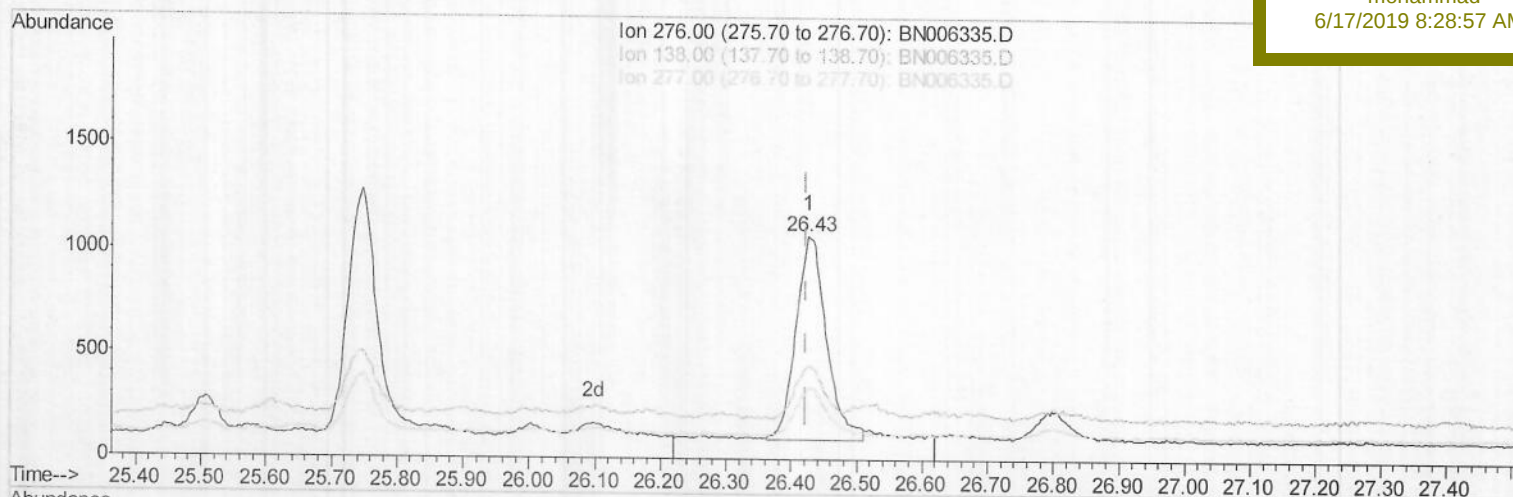
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A4231

Manual Integrations
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6/17/2019 8:28:57 AM

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

26.426min (+0.003) 0.09ng/ul m) JU06/20/19

response 3200

Ion	Exp%	Act%
276.00	100	100
138.00	30.30	41.66#
277.00	26.90	31.87
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061419\
 Data File : BN006335.D
 Acq On : 14 Jun 2019 14:31
 Operator : JU/SJ
 Sample : K3332-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 Client Sample ID :
 A4231

Quant Time: Jun 14 17:44:22 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 13 11:20:30 2019
 Response via : Initial Calibration

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	4206	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	15957	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.29	164	8150	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	15067m	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	11178m	0.40	ng/ul	0.00
20) Perylene-d12	23.50	264	10325m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	5054	0.21	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	10706m	0.26	ng/ul	0.00
Target Compounds						
7) Acenaphthylene	14.01	152	1006	0.022	ng/ul#	80
12) Phenanthrene	17.09	178	3804	0.079	ng/ul	93
15) Fluoranthene	19.12	202	10970m	0.205	ng/ul	
17) Pyrene	19.49	202	12222	0.208	ng/ul	96
18) Benzo(a)anthracene	21.25	228	5447	0.110	ng/ul	94
19) Chrysene	21.31	228	5478m	0.118	ng/ul	
21) Benzo(b)fluoranthene	22.84	252	7771m	0.180	ng/ul	
22) Benzo(k)fluoranthene	22.88	252	2992m	0.071	ng/ul	
23) Benzo(a)pyrene	23.41	252	5399m	0.135	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.75	276	3590m	0.083	ng/ul	
25) Dibenzo(a,h)anthracene	25.75	278	962m	0.028	ng/ul	
26) Benzo(g,h,i)perylene	26.43	276	3200m	0.088	ng/ul	

JUN 20/19

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