

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062219\

Data File : BN006506.D

Acq On : 23 Jun 2019 01:00

Operator : HP/JU

Sample : K3360-15

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 24 09:29:51 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 : Mon Jun 17 11:13:07 2019

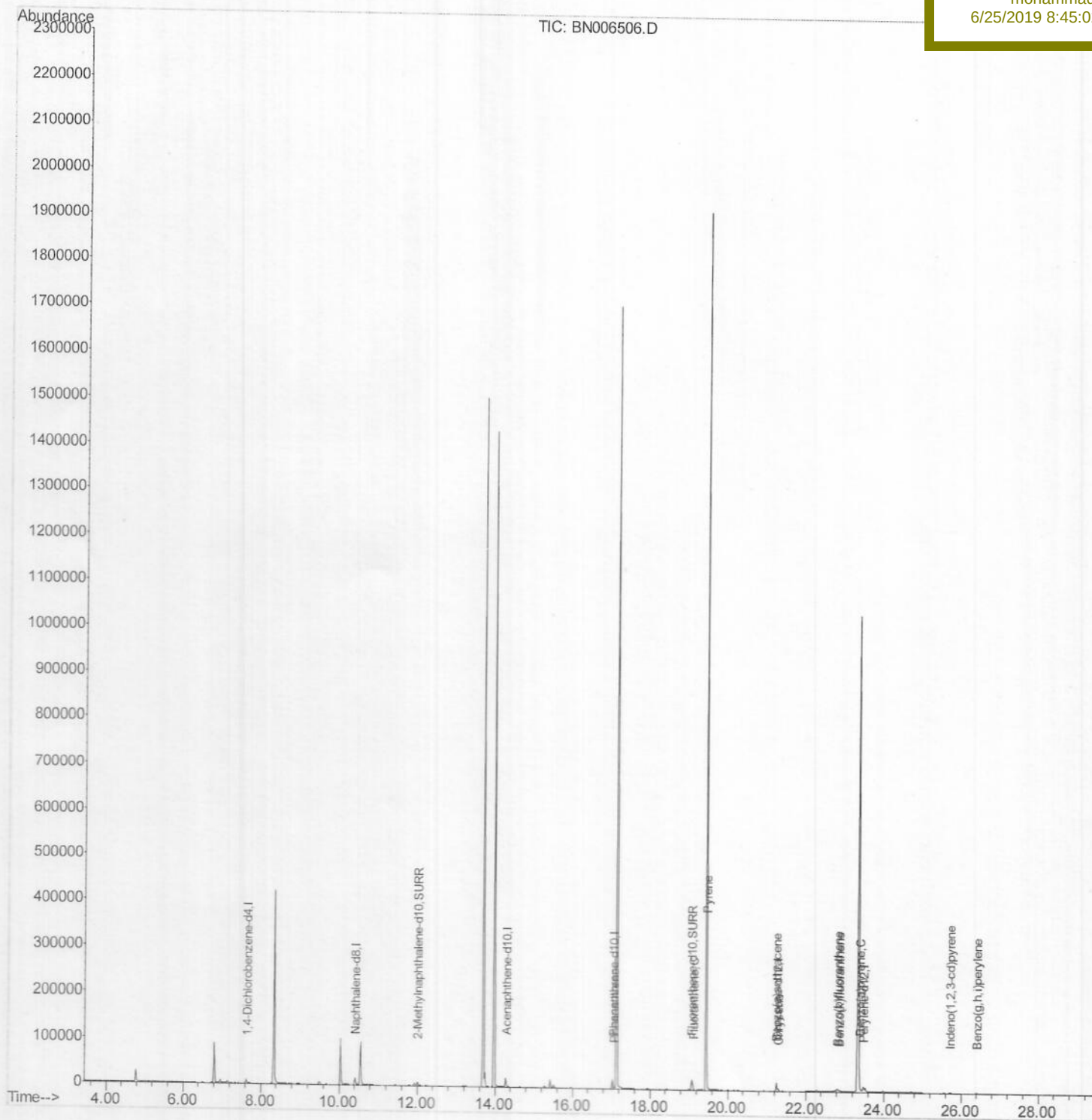
Response via : Initial Calibration

Instrument :

BNA_N

Client Sample ID :

A41W8

Manual Integrations
APPROVEDmohammad
6/25/2019 8:45:02 AM

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062219\

Data File : BN006506.D

Acq On : 23 Jun 2019 01:00

Operator : HP/JU

Sample : K3360-15

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 24 09:24:54 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 : Mon Jun 17 11:13:07 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

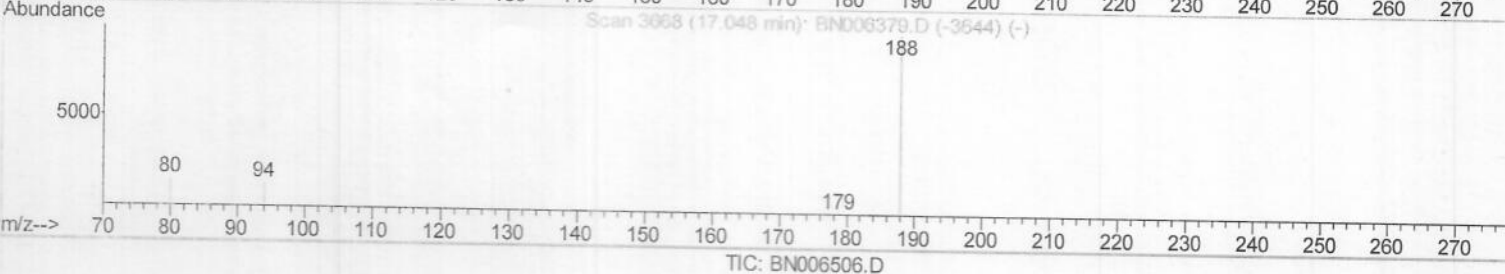
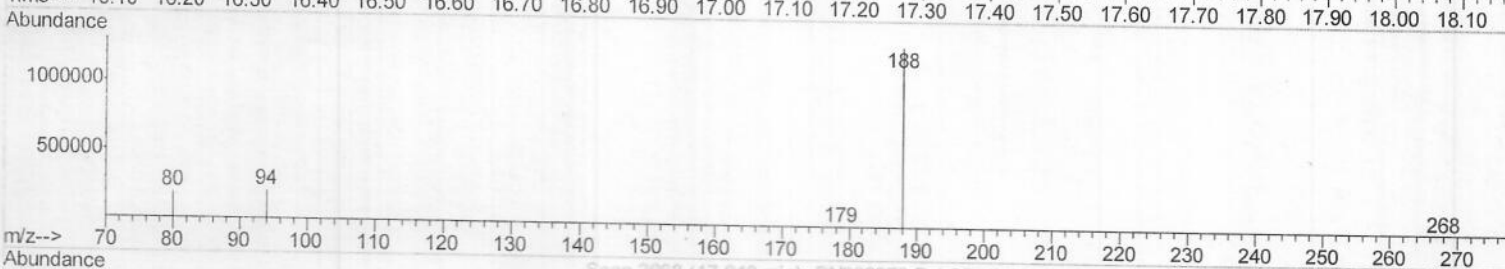
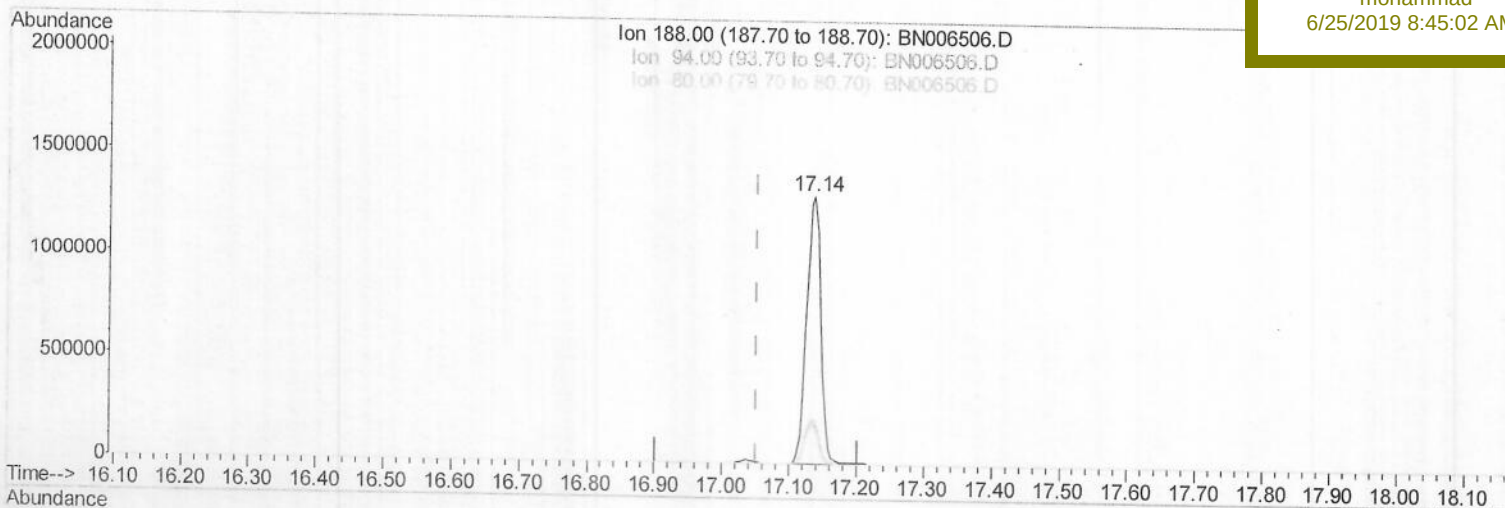
A41W8

Manual Integrations

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mohammad

6/25/2019 8:45:02 AM



TIC: BN006506.D

(10) Phenanthrene-d10 (I)

17.137min (+0.085) 0.40ng/ul

response 1885998

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	15.84#
80.00	13.60	14.41
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062219\

Data File : BN006506.D

Acq On : 23 Jun 2019 01:00

Operator : HP/JU

Sample : K3360-15

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 24 09:24:54 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 : Mon Jun 17 11:13:07 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

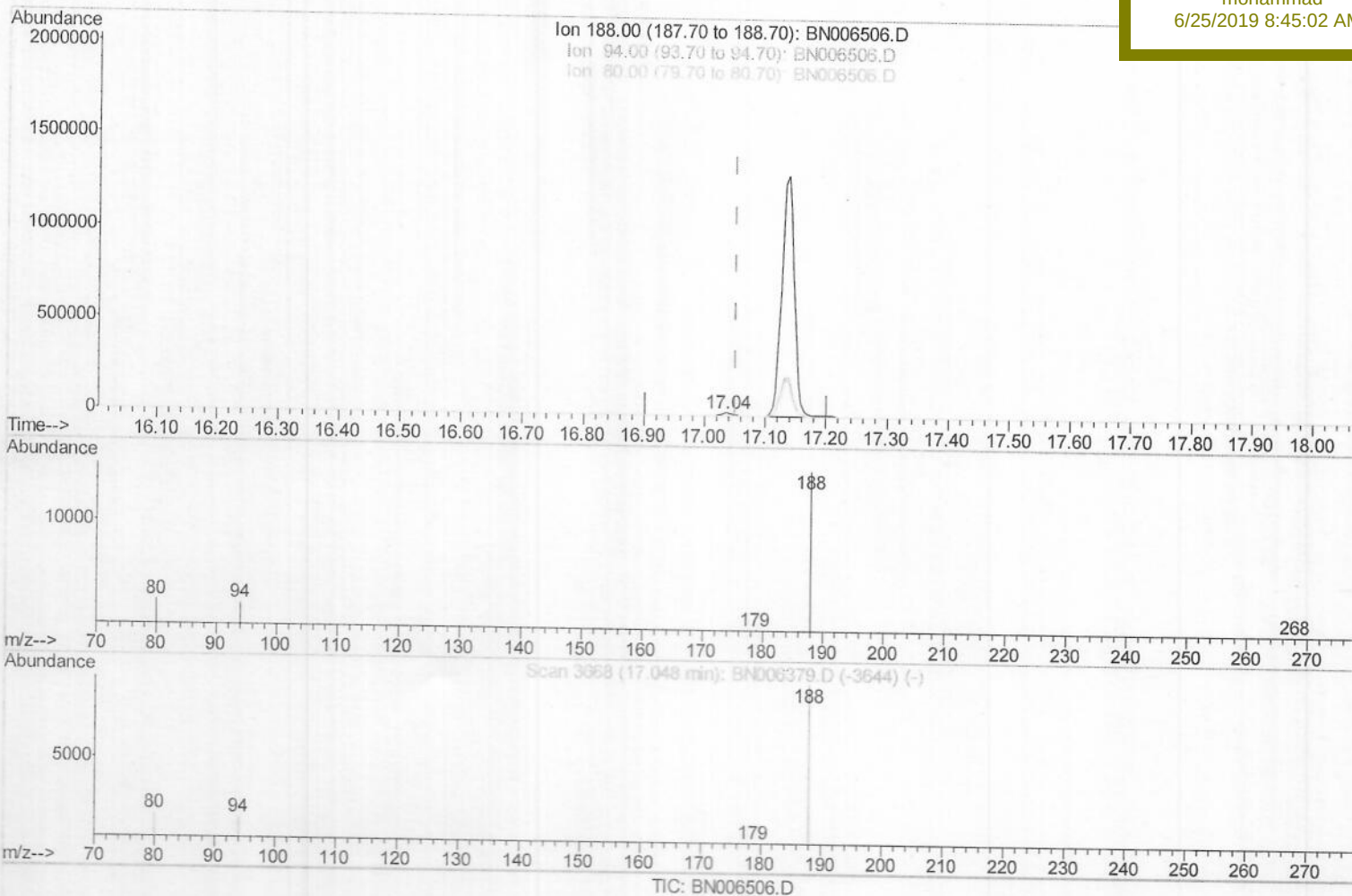
A41W8

Manual Integrations

APPROVED

mohammad

6/25/2019 8:45:02 AM



(10) Phenanthrene-d10 (I)

17.036min (-0.017) 0.40ng/ul m

> JU 06/26/19

response 21848

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	13.39
80.00	13.60	15.05
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062219\

Data File : BN006506.D

Acq On : 23 Jun 2019 01:00

Operator : HP/JU

Sample : K3360-15

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 24 09:25:26 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 : Mon Jun 17 11:13:07 2019

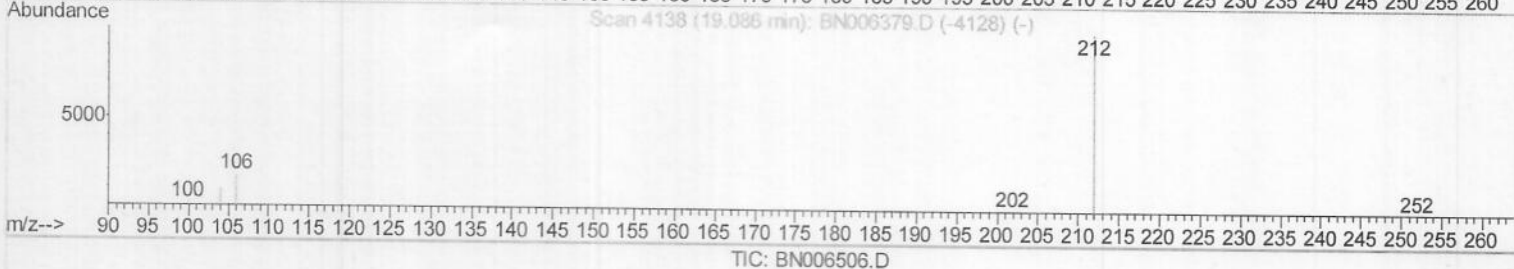
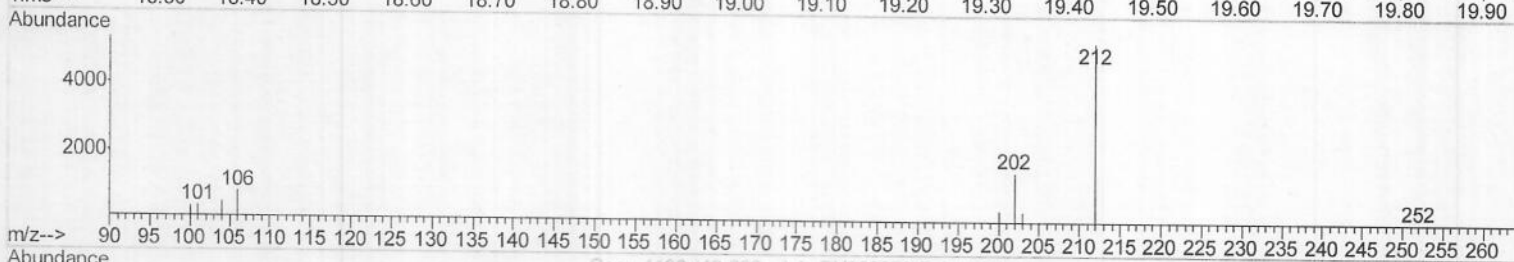
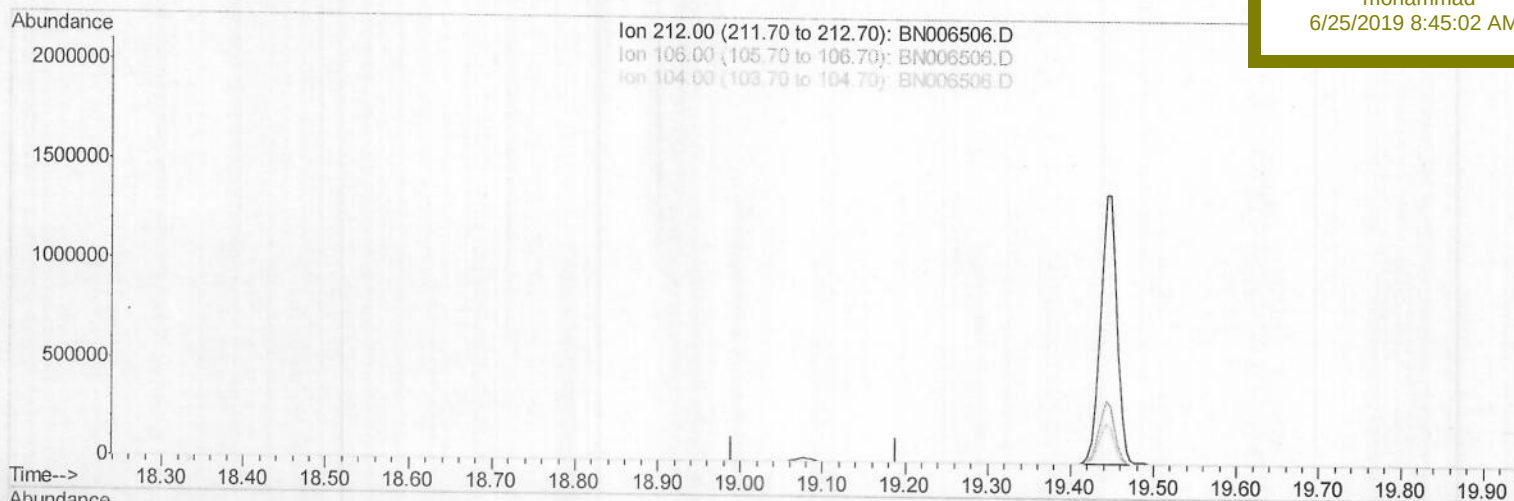
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A41W8

Manual Integrations
APPROVEDmohammad
6/25/2019 8:45:02 AM

(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)

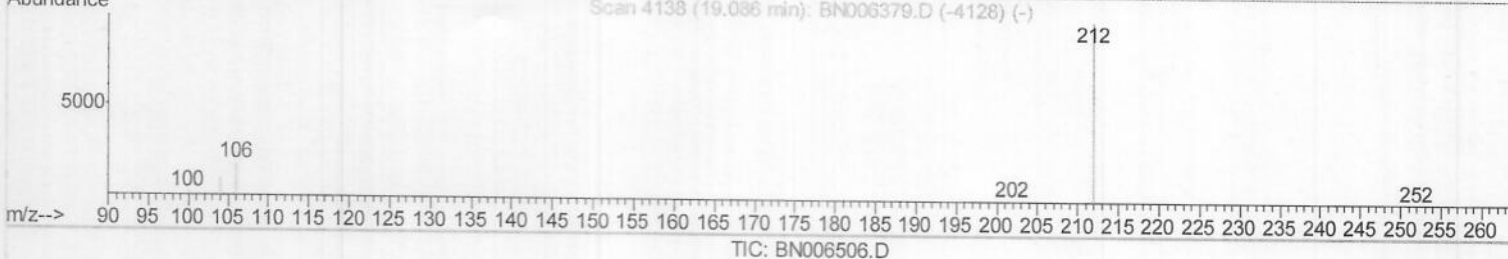
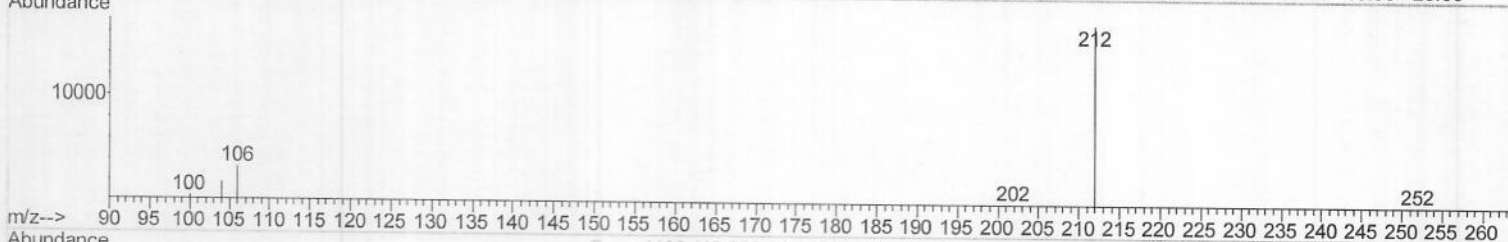
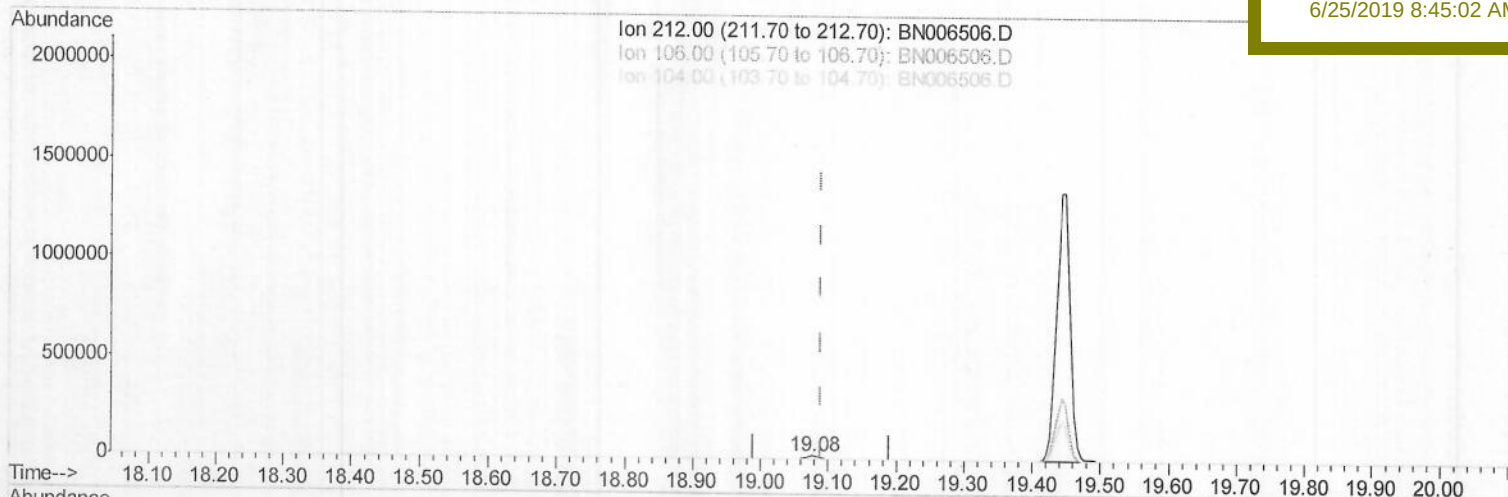
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062219\
 Data File : BN006506.D
 Acq On : 23 Jun 2019 01:00
 Operator : HP/JU
 Sample : K3360-15
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
ClientSampleId :
 A41W8

Manual Integrations
APPROVED

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 6/25/2019 8:45:02 AM

Quant Time: Jun 24 09:25:26 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 : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



(14) Fluoranthene-d10 (Surr)

19.076min (-0.014) 0.40ng/ul m

> JU 06/26/19

response 23308

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062219\

Data File : BN006506.D

Acq On : 23 Jun 2019 01:00

Operator : HP/JU

Sample : K3360-15

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 24 09:25:26 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 : Mon Jun 17 11:13:07 2019

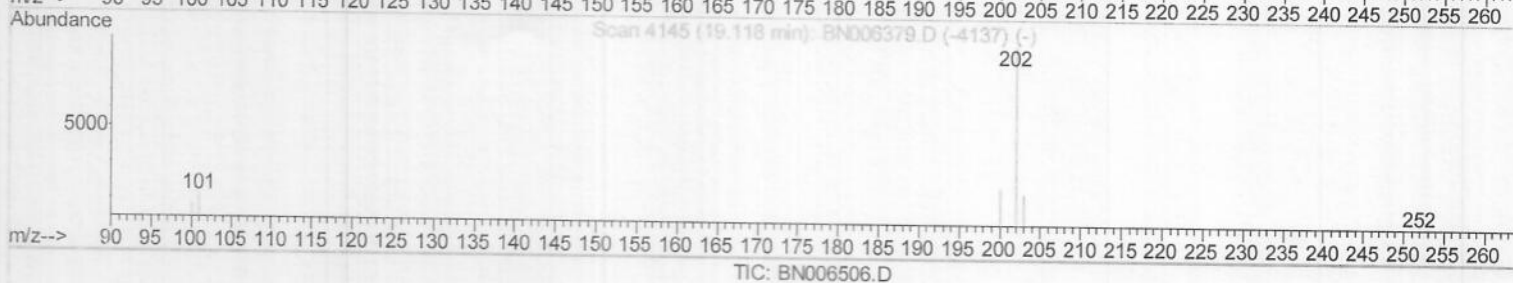
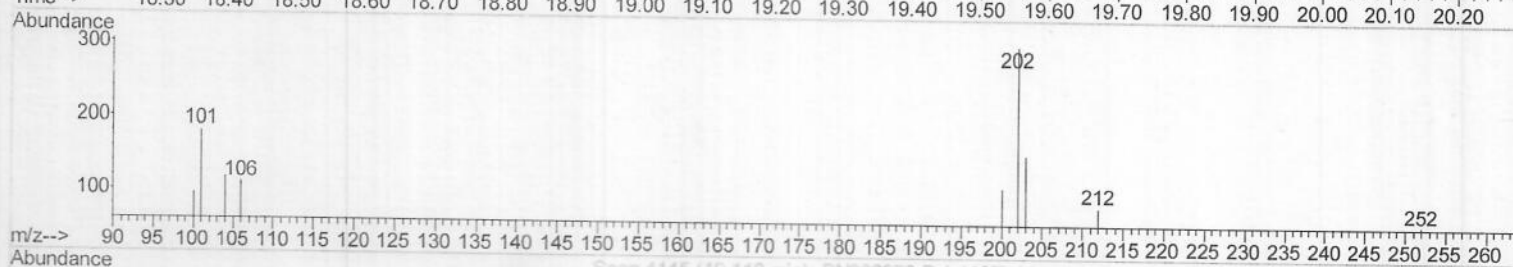
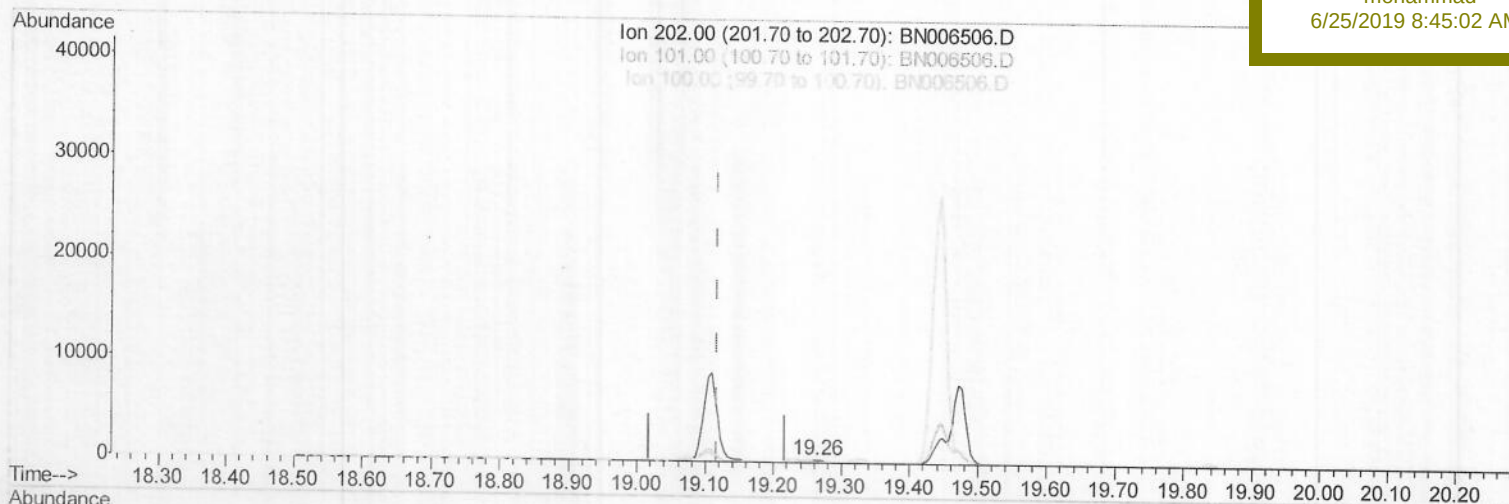
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A41W8

Manual Integrations
APPROVEDmohammad
6/25/2019 8:45:02 AM

(15) Fluoranthene (C)

19.262min (+0.144) 0.00ng/ul

response 259

Ion	Exp%	Act%
202.00	100	100
101.00	12.10	59.41#
100.00	8.70	31.35#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062219\

Data File : BN006506.D

Acq On : 23 Jun 2019 01:00

Operator : HP/JU

Sample : K3360-15

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 24 09:25:26 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 : Mon Jun 17 11:13:07 2019

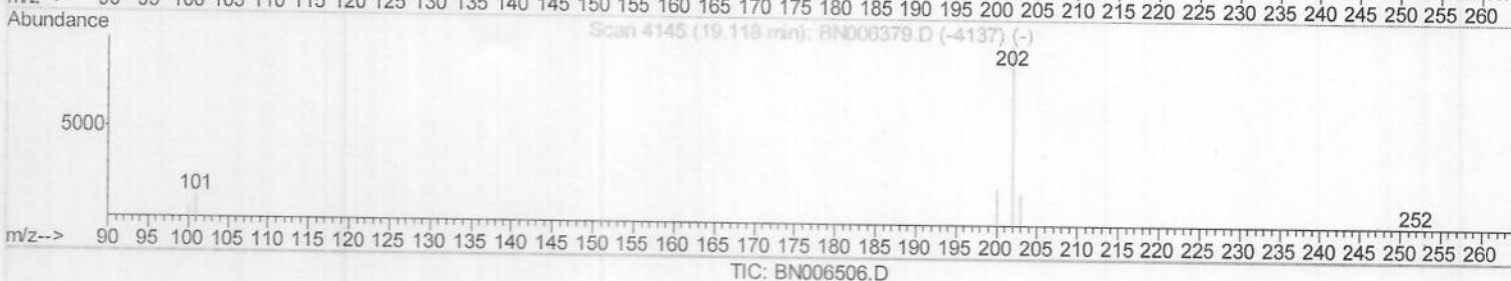
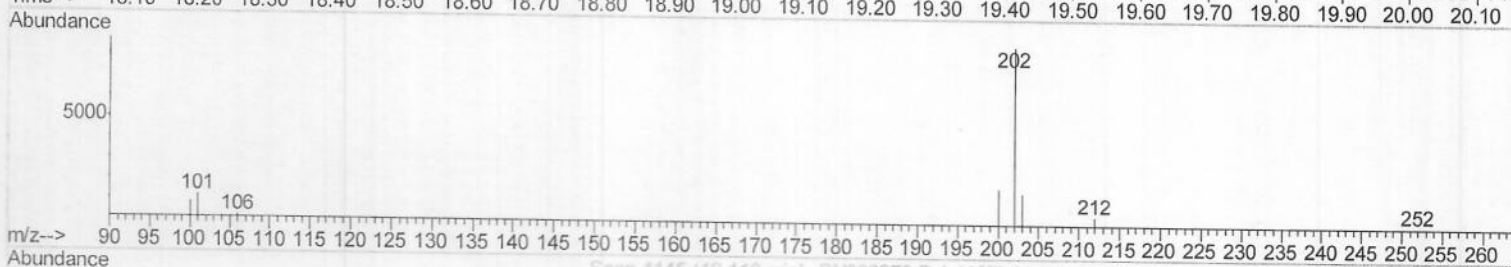
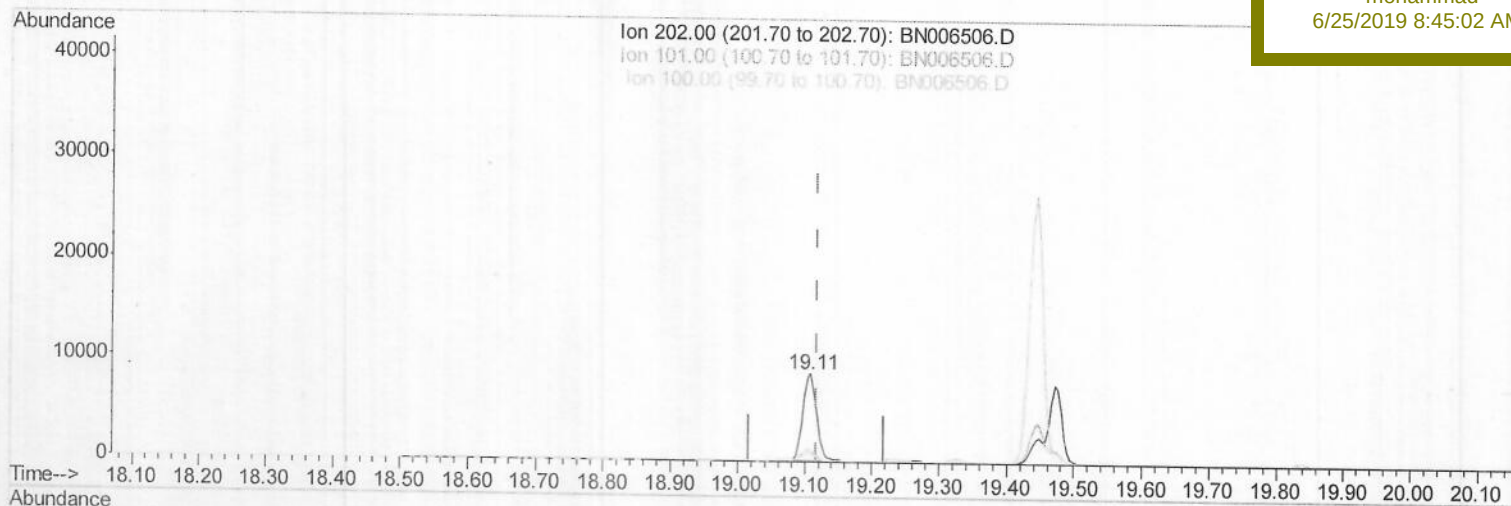
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A41W8

Manual Integrations
APPROVEDmohammad
6/25/2019 8:45:02 AM

(15) Fluoranthene (C)

19.109min (-0.009) 0.16ng/ul m

> JU 06/26/19

response 12226

Ion	Exp%	Act%
202.00	100	100
101.00	12.10	13.32
100.00	8.70	9.60
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062219\

Data File : BN006506.D

Acq On : 23 Jun 2019 01:00

Operator : HP/JU

Sample : K3360-15

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 24 09:25:26 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 : Mon Jun 17 11:13:07 2019

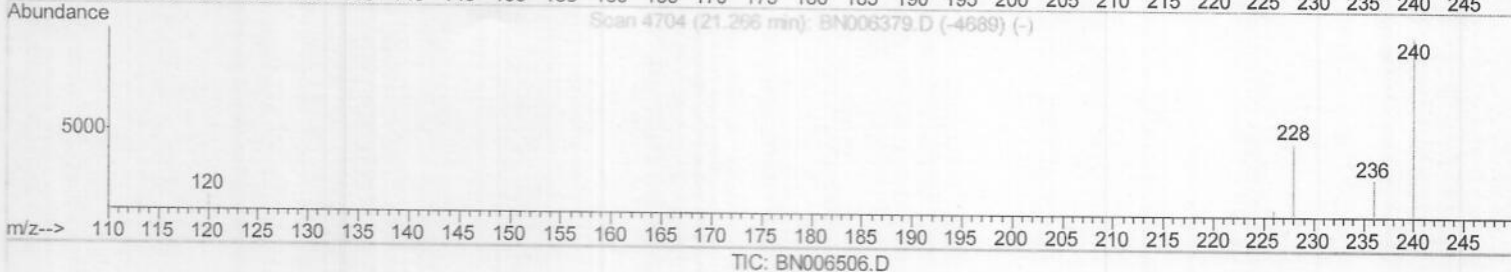
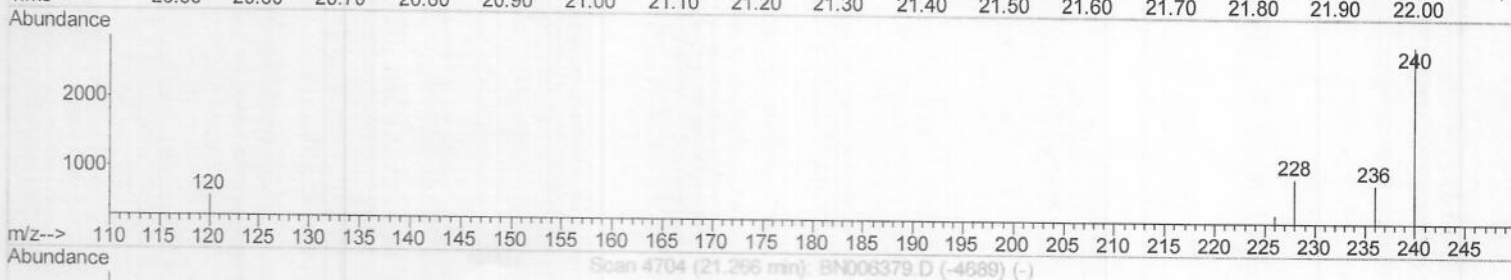
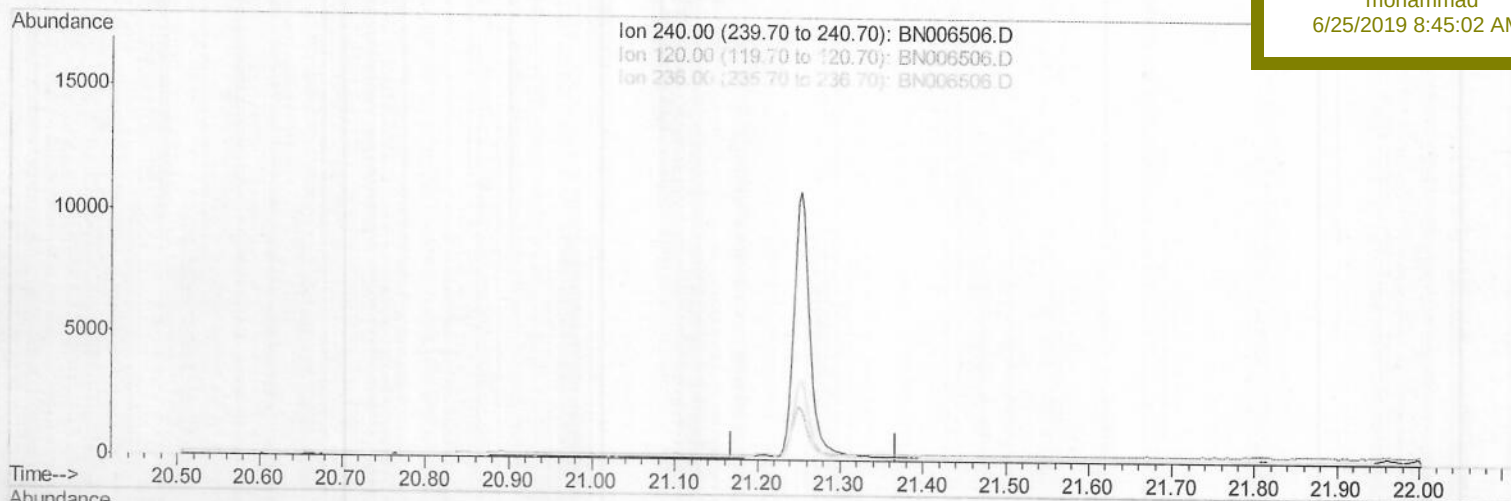
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A41W8

Manual Integrations
APPROVEDmohammad
6/25/2019 8:45:02 AM

(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\BN062219\

Data File : BN006506.D

Acq On : 23 Jun 2019 01:00

Operator : HP/JU

Sample : K3360-15

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 24 09:25:26 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 : Mon Jun 17 11:13:07 2019

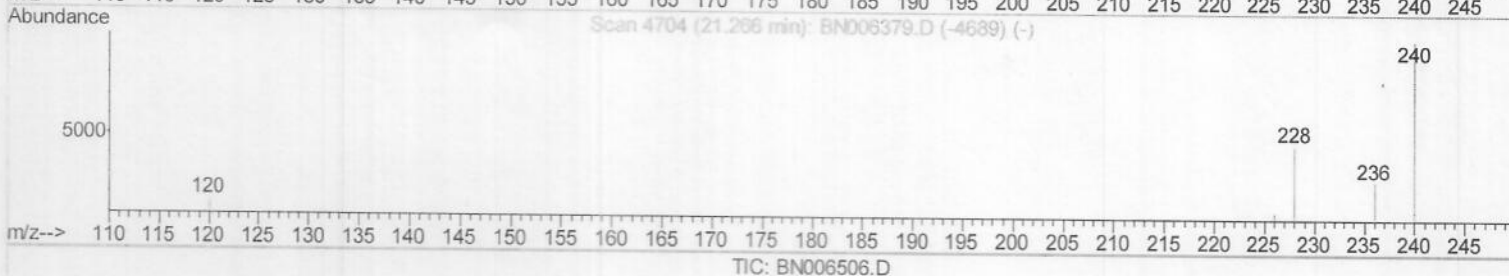
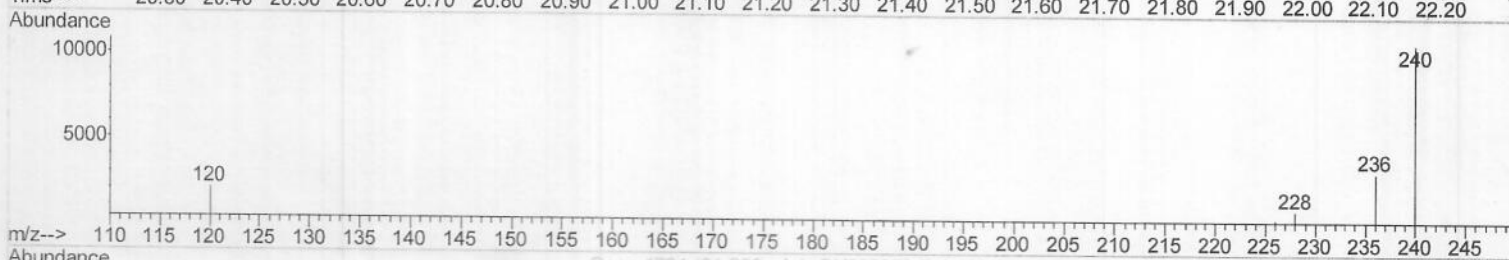
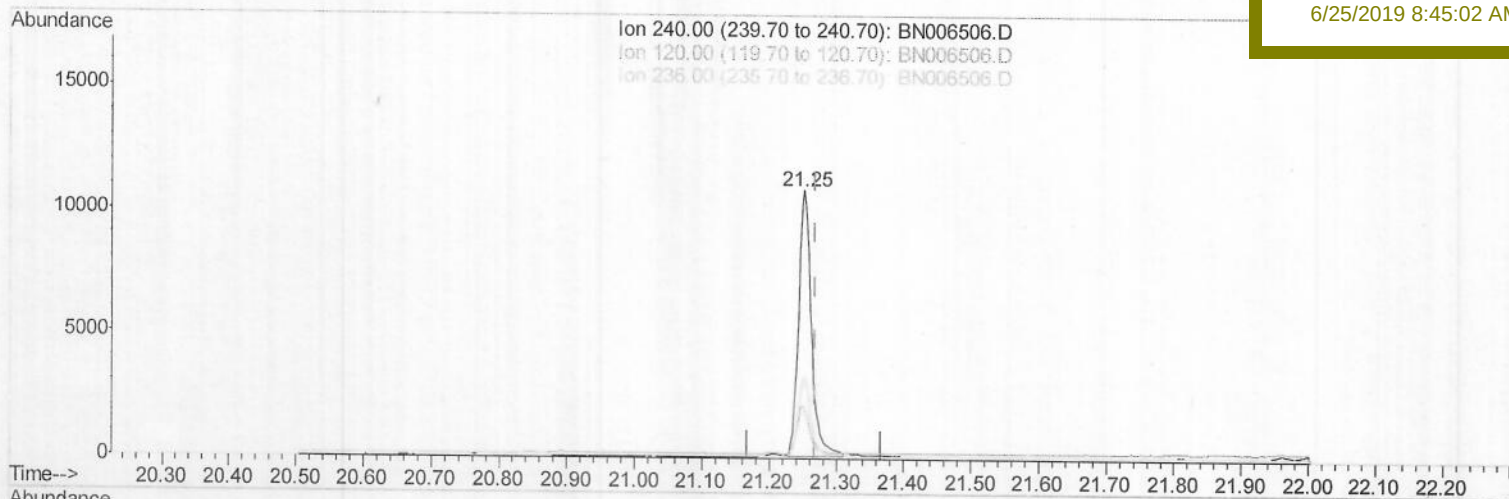
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A41W8

Manual Integrations
APPROVEDmohammad
6/25/2019 8:45:02 AM

TIC: BN006506.D

(16) Chrysene-d12 (I)

21.253min (-0.016) 0.40ng/ul m > JU 06/26/19

response 14219

Ion	Exp%	Act%
240.00	100	100
120.00	20.10	18.65
236.00	30.10	29.62
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062219\

Data File : BN006506.D

Acq On : 23 Jun 2019 01:00

Operator : HP/JU

Sample : K3360-15

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 24 09:27:21 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 : Mon Jun 17 11:13:07 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

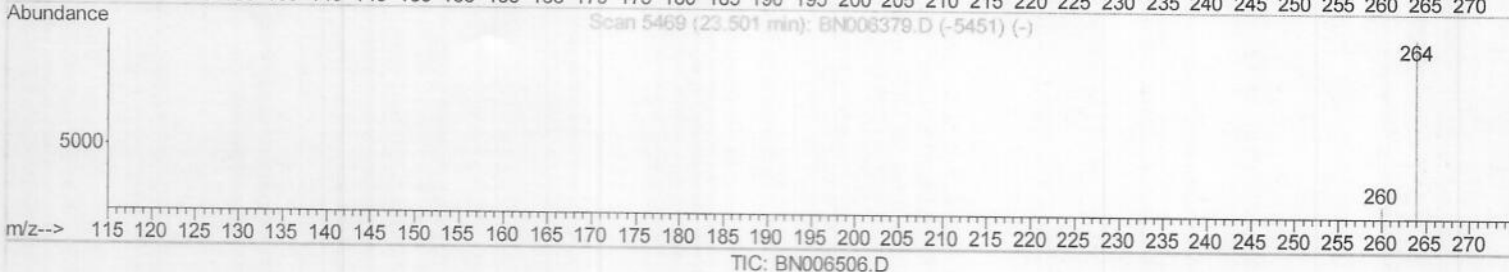
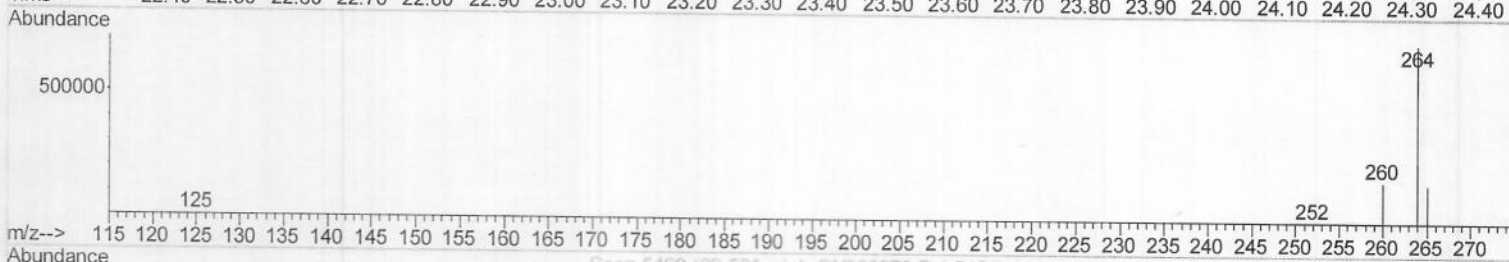
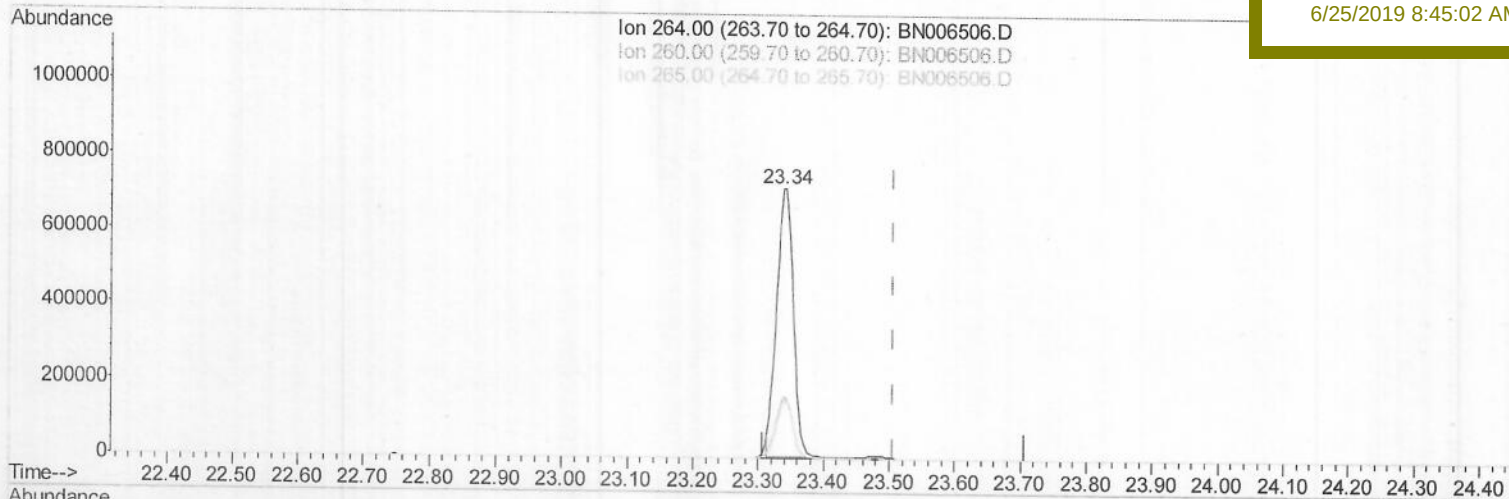
A41W8

Manual Integrations

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6/25/2019 8:45:02 AM



(20) Perylene-d12 (I)

23.339min (-0.168) 0.40ng/ul

response 1281642

Ion	Exp%	Act%
264.00	100	100
260.00	29.20	22.77#
265.00	44.70	21.53#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062219\

Data File : BN006506.D

Acq On : 23 Jun 2019 01:00

Operator : HP/JU

Sample : K3360-15

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 24 09:27:21 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 : Mon Jun 17 11:13:07 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

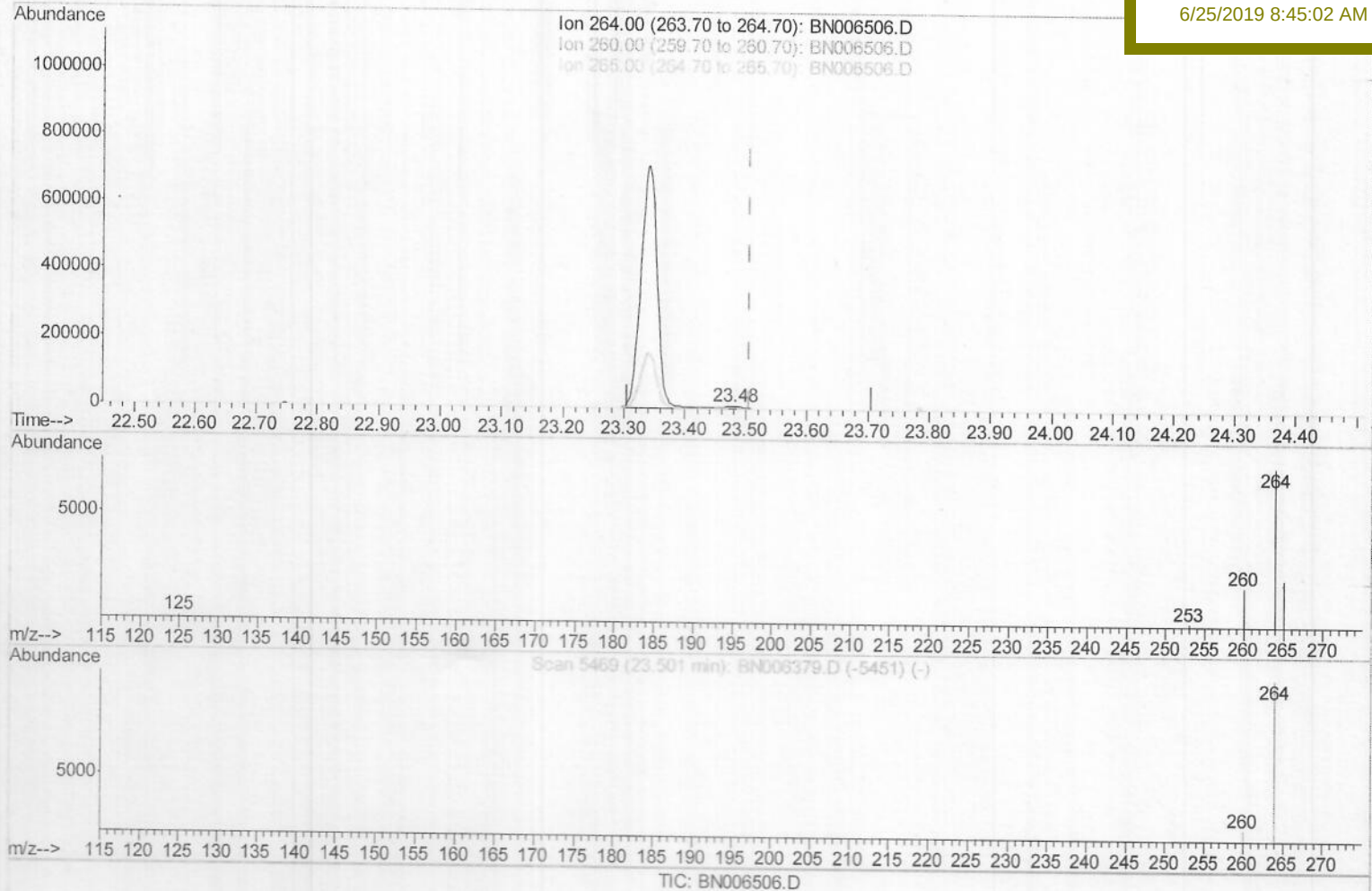
A41W8

Manual Integrations

APPROVED

mohammad

6/25/2019 8:45:02 AM



(20) Perylene-d12 (I)

23.480min (-0.027) 0.40ng/ul m

7 JU 06/26/19

response 10411

Ion	Exp%	Act%
264.00	100	100
260.00	29.20	26.85
265.00	44.70	32.04#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062219\

Data File : BN006506.D

Acq On : 23 Jun 2019 01:00

Operator : HP/JU

Sample : K3360-15

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 24 09:27:58 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 : Mon Jun 17 11:13:07 2019

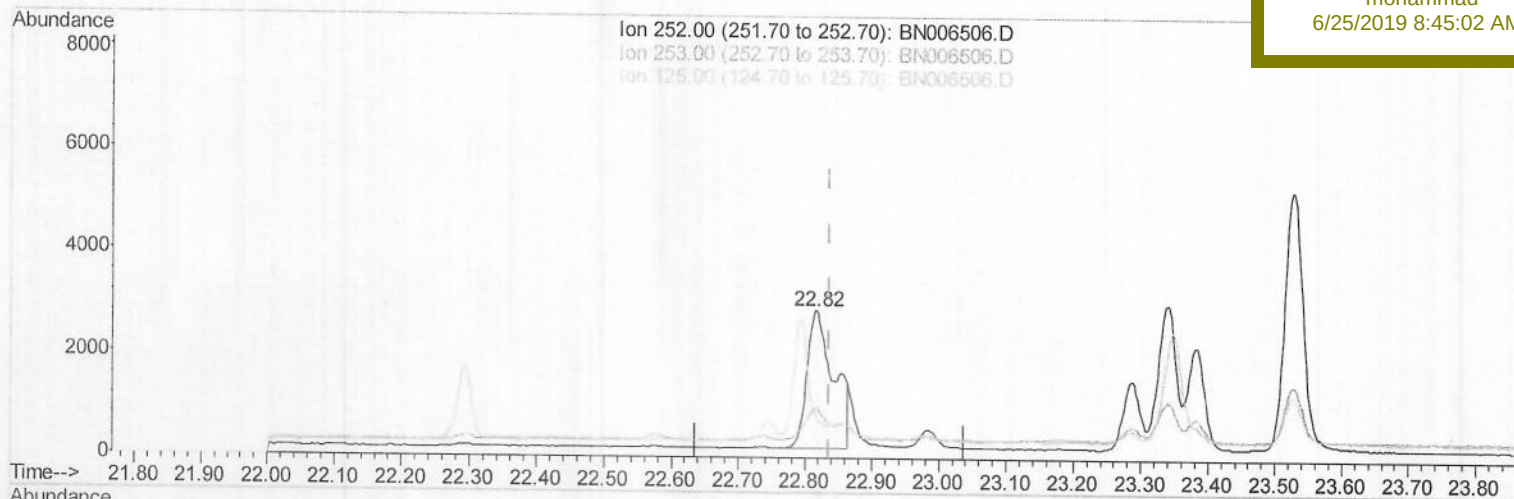
Response via : Initial Calibration

Instrument :

BNA_N

Client Sampled :

A41W8

Manual Integrations
APPROVEDmohammad
6/25/2019 8:45:02 AM

(21) Benzo(b)fluoranthene

22.816min (-0.022) 0.17ng/ul

response 7392

Ion	Exp%	Act%
252.00	100	100
253.00	25.70	34.20
125.00	20.50	27.54
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062219\

Data File : BN006506.D

Acq On : 23 Jun 2019 01:00

Operator : HP/JU

Sample : K3360-15

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 24 09:27:58 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 : Mon Jun 17 11:13:07 2019

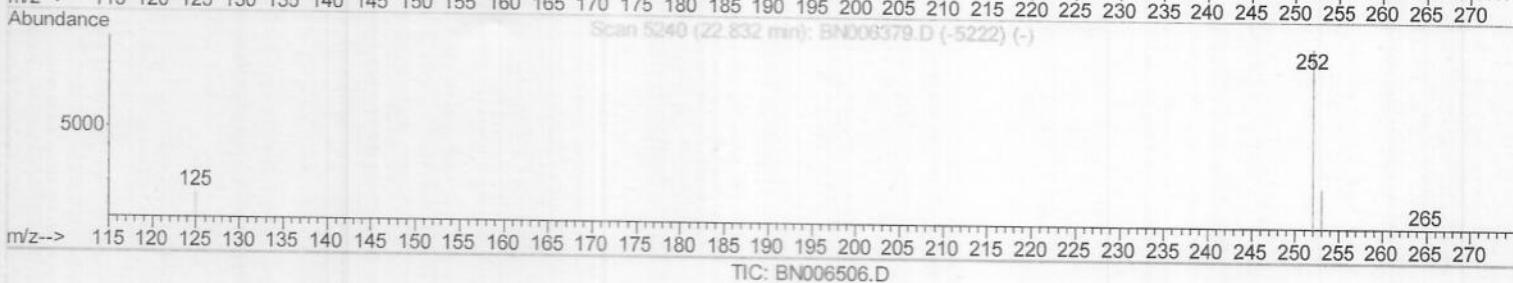
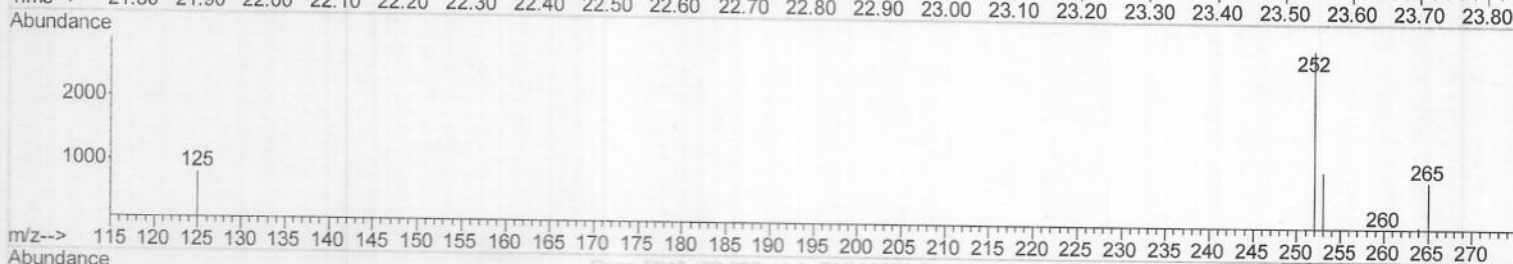
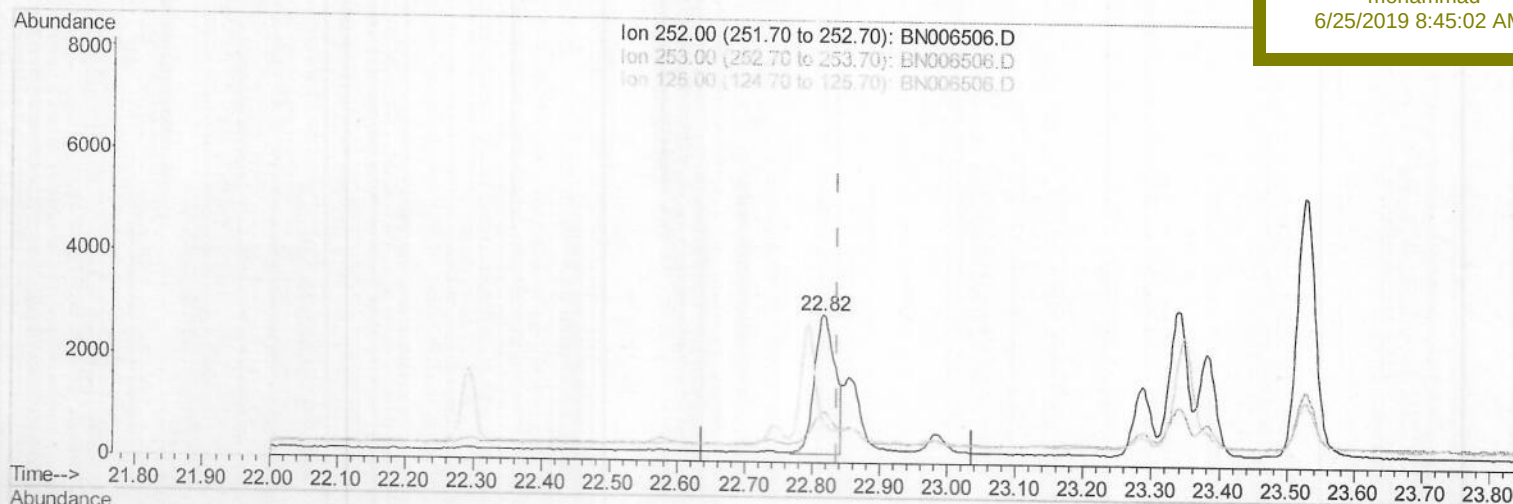
Response via : Initial Calibration

Instrument :

BNA_N

Client Sampled :

A41W8

Manual Integrations
APPROVEDmohammad
6/25/2019 8:45:02 AM

(21) Benzo(b)fluoranthene

22.816min (-0.022) 0.13ng/ul m

JU 06/26/19

response 5743

Ion	Exp%	Act%
252.00	100	100
253.00	25.70	34.20
125.00	20.50	27.54
0.00	0.00	0.00

Quantitation Report (Qedit)

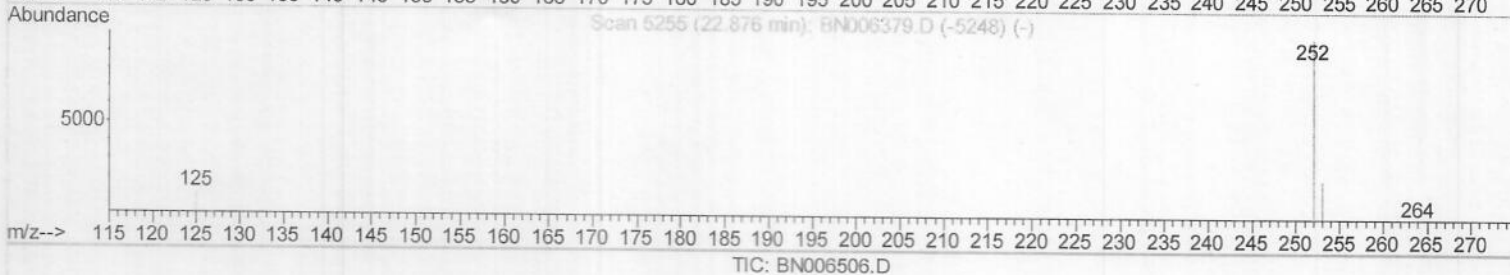
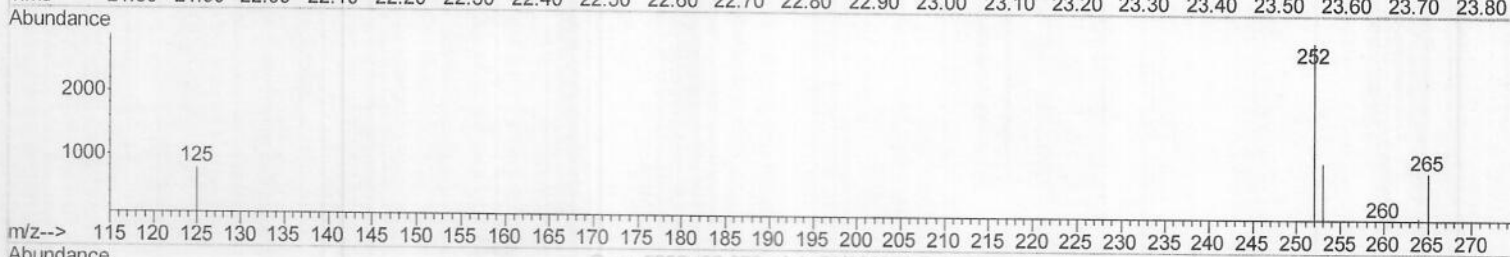
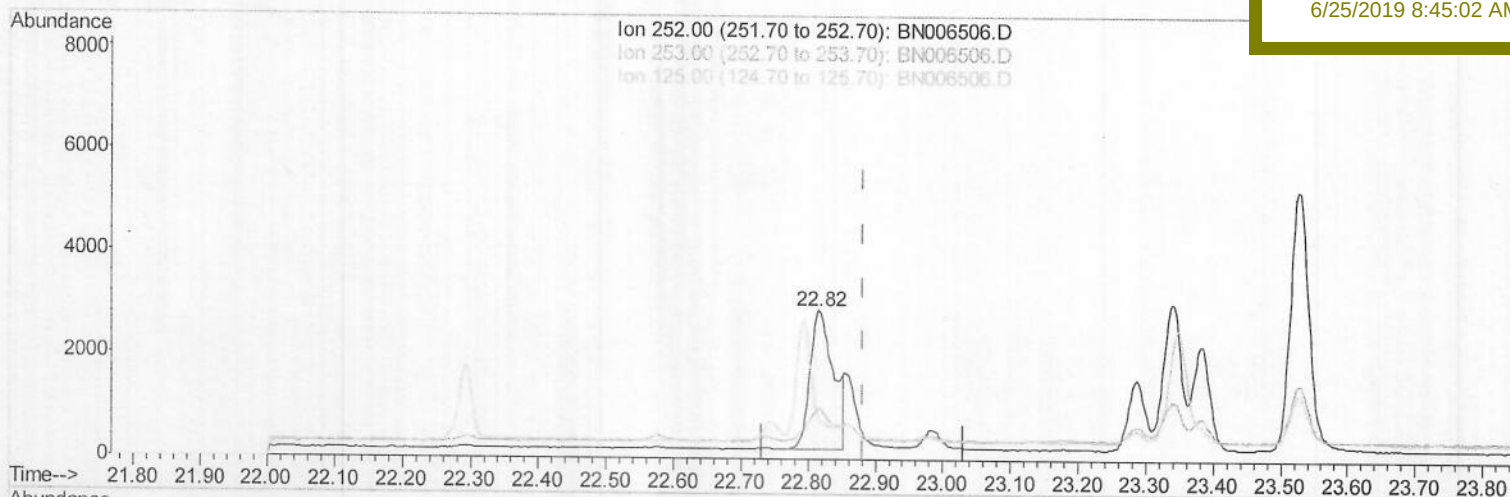
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062219\
 Data File : BN006506.D
 Acq On : 23 Jun 2019 01:00
 Operator : HP/JU
 Sample : K3360-15
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 24 09:27:58 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 : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration

Instrument :
 BNA_N
 ClientSampleId :
 A41W8

Manual Integrations
 APPROVED

mohammad
 6/25/2019 8:45:02 AM



(22) Benzo(k)fluoranthene
 22.816min (-0.065) 0.15ng/ul
 response 6404

Ion	Exp%	Act%
252.00	100	100
253.00	25.40	34.20#
125.00	17.90	27.54#
0.00	0.00	0.00

Quantitation Report (Qedit)

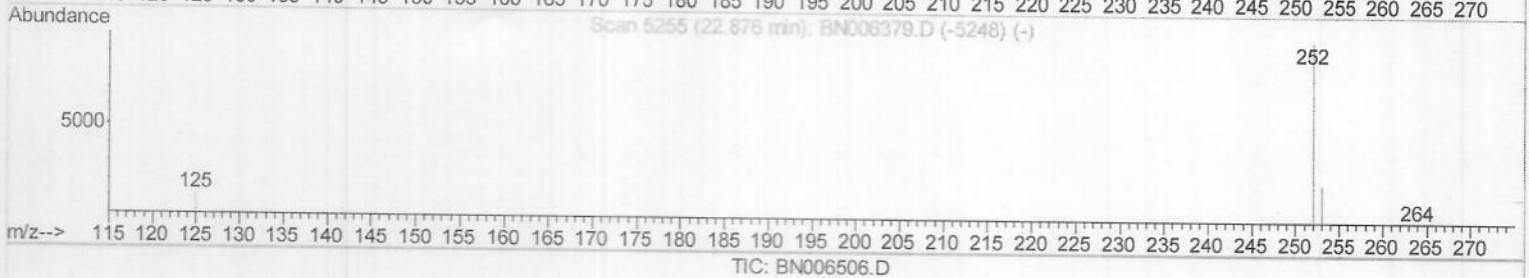
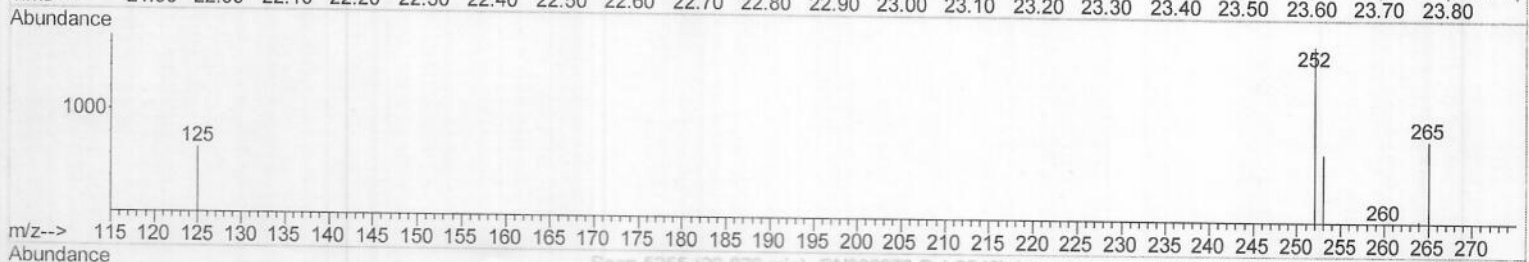
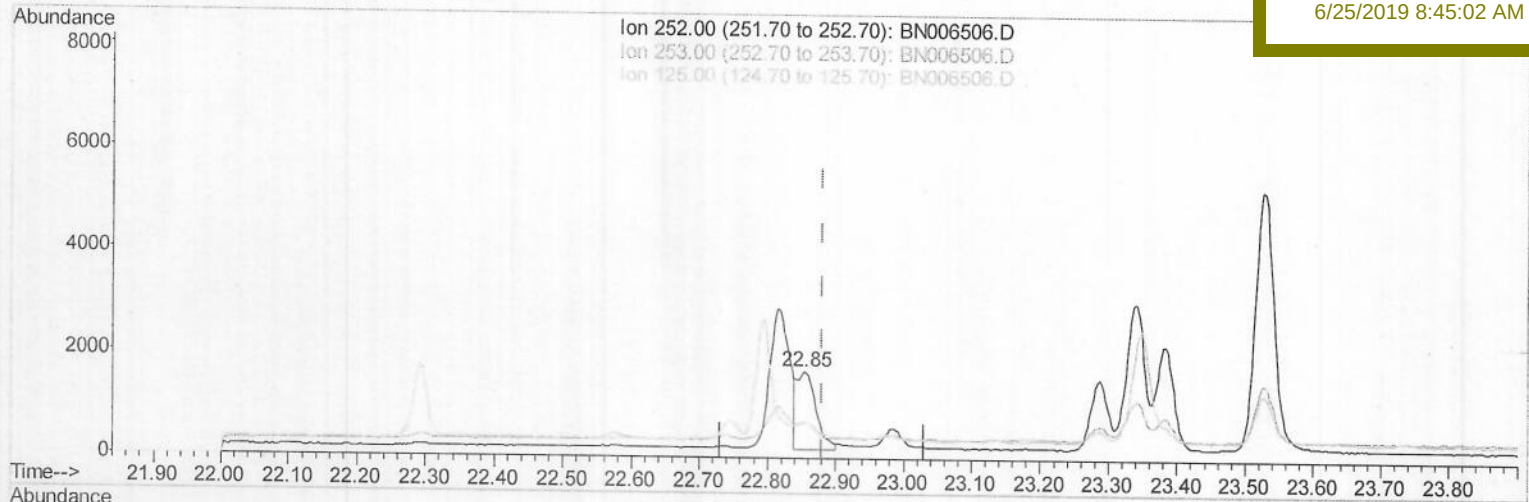
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062219\
 Data File : BN006506.D
 Acq On : 23 Jun 2019 01:00
 Operator : HP/JU
 Sample : K3360-15
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 24 09:27:58 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 : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration

Instrument :
 BNA_N
 ClientSampleId :
 A41W8

Manual Integrations
 APPROVED

mohammad
 6/25/2019 8:45:02 AM



(22) Benzo(k)fluoranthene

22.854min (-0.027) 0.07ng/ul m

> JU 06/26/19

response 2898

Ion	Exp%	Act%
252.00	100	100
253.00	25.40	41.22#
125.00	17.90	39.66#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062219\

Data File : BN006506.D

Acq On : 23 Jun 2019 01:00

Operator : HP/JU

Sample : K3360-15

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 24 09:27:58 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 : Mon Jun 17 11:13:07 2019

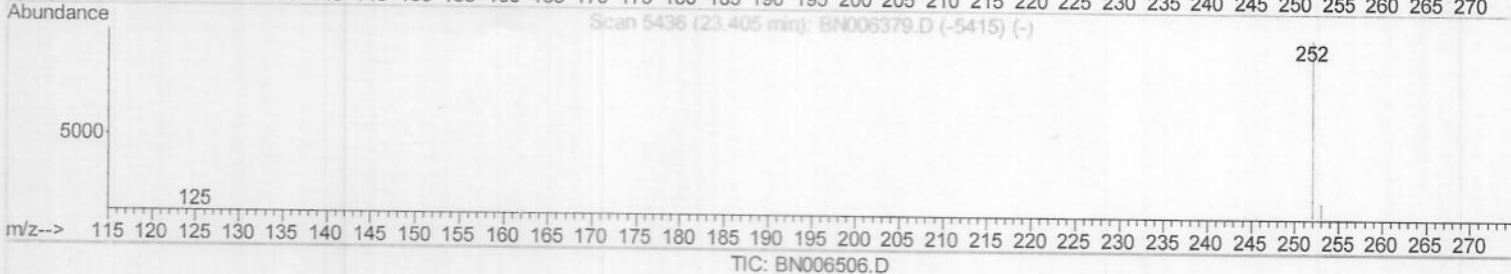
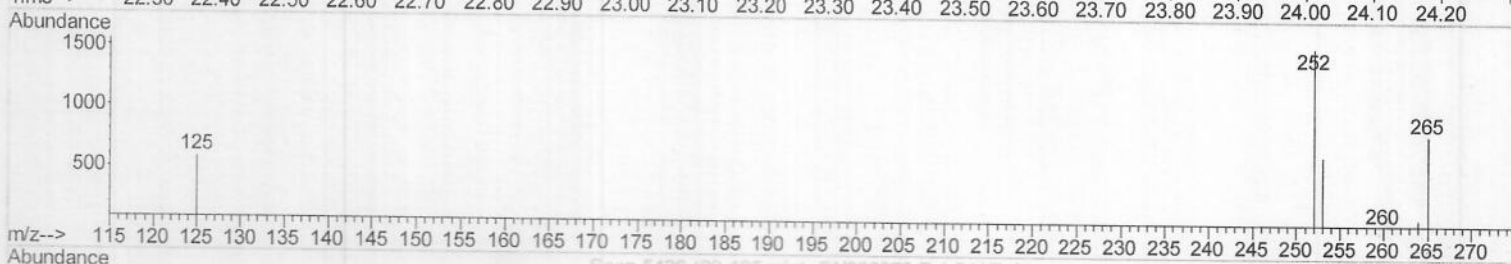
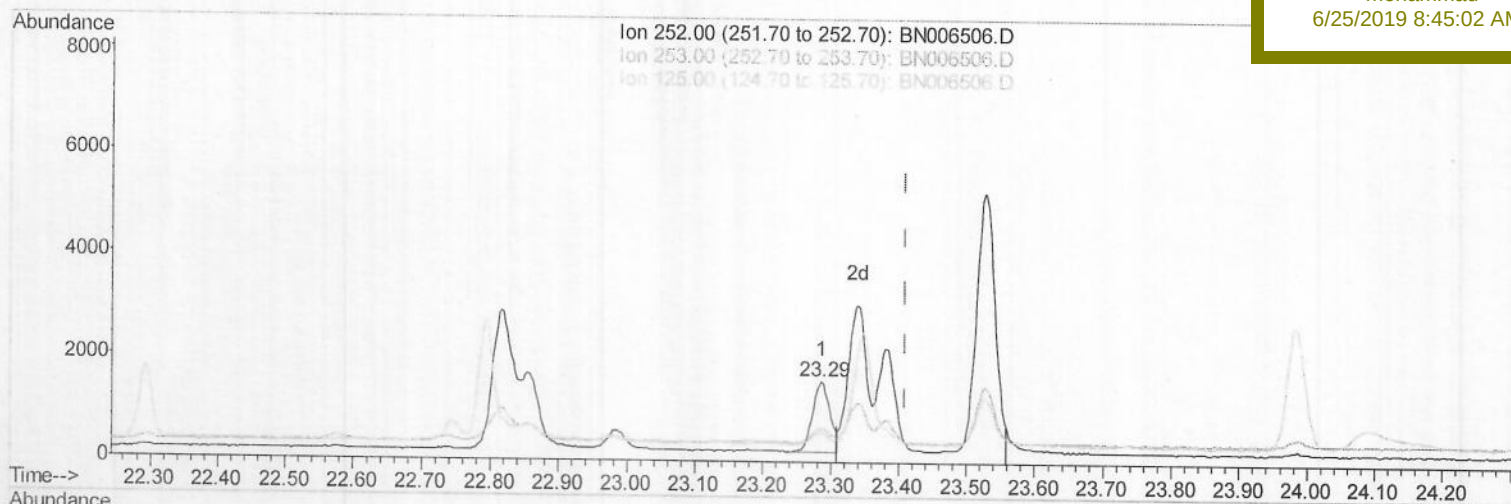
Response via : Initial Calibration

Instrument :

BNA_N

Client Sampled :

A41W8

Manual Integrations
APPROVEDmohammad
6/25/2019 8:45:02 AM

(23) Benzo(a)pyrene (C)

23.287min (-0.124) 0.06ng/ul

response 2397

Ion	Exp%	Act%
252.00	100	100
253.00	26.40	41.40#
125.00	25.40	37.15#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062219\

Data File : BN006506.D

Acq On : 23 Jun 2019 01:00

Operator : HP/JU

Sample : K3360-15

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 24 09:27:58 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 : Mon Jun 17 11:13:07 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

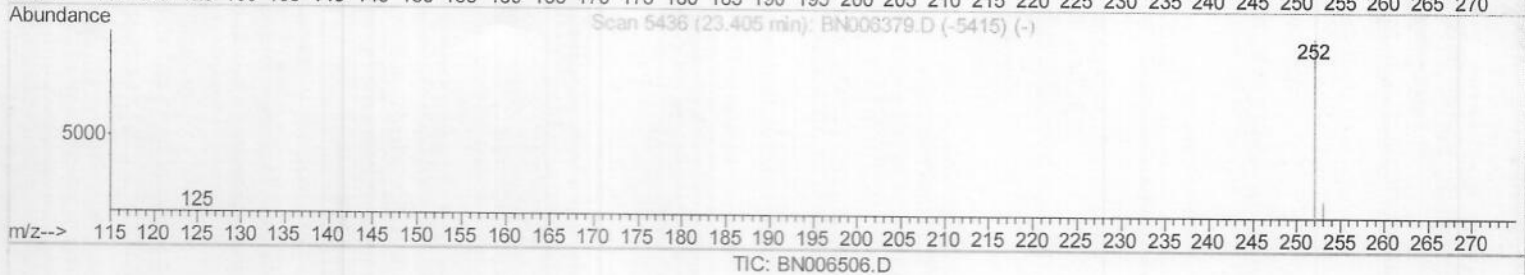
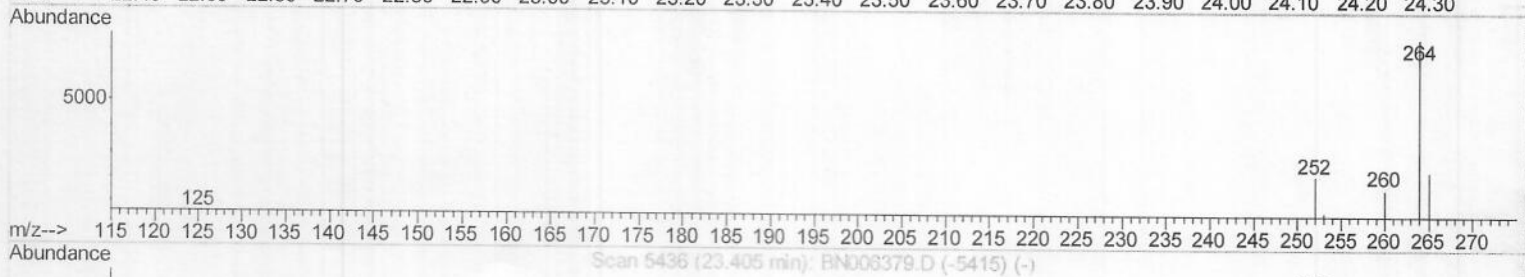
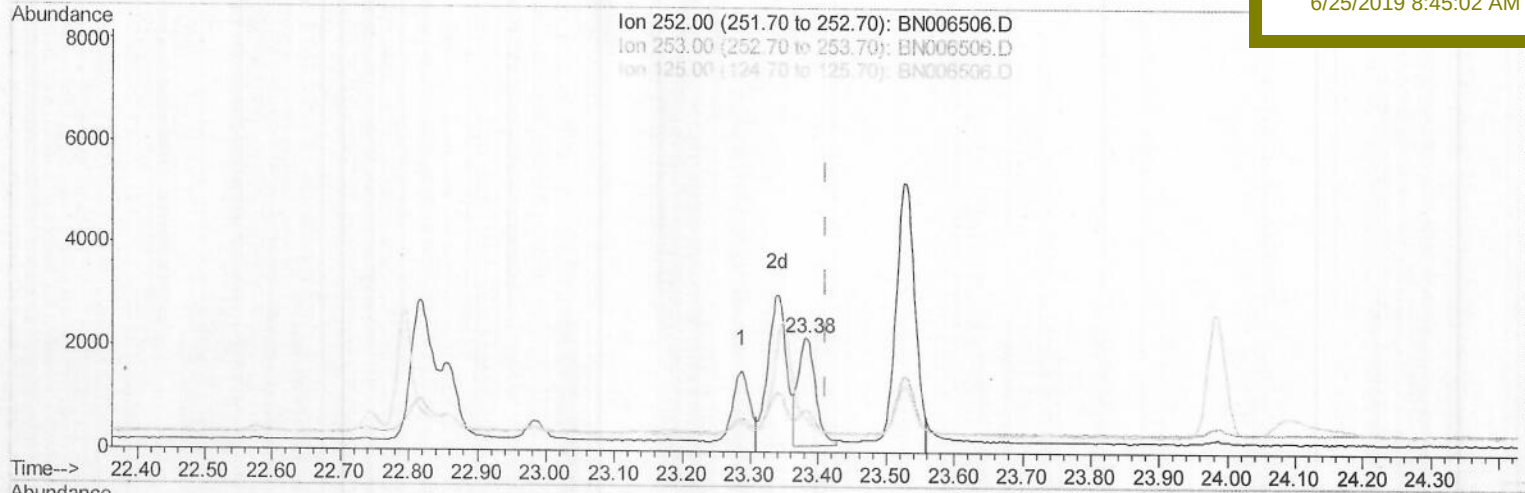
A41W8

Manual Integrations

APPROVED

mohammad

6/25/2019 8:45:02 AM



(23) Benzo(a)pyrene (C)

23.383min (-0.027) 0.09ng/ul m

response 3746

Ion	Exp%	Act%
252.00	100	100
253.00	26.40	36.41#
125.00	25.40	28.95
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062219\

Data File : BN006506.D

Acq On : 23 Jun 2019 01:00

Operator : HP/JU

Sample : K3360-15

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 24 09:27:58 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 : Mon Jun 17 11:13:07 2019

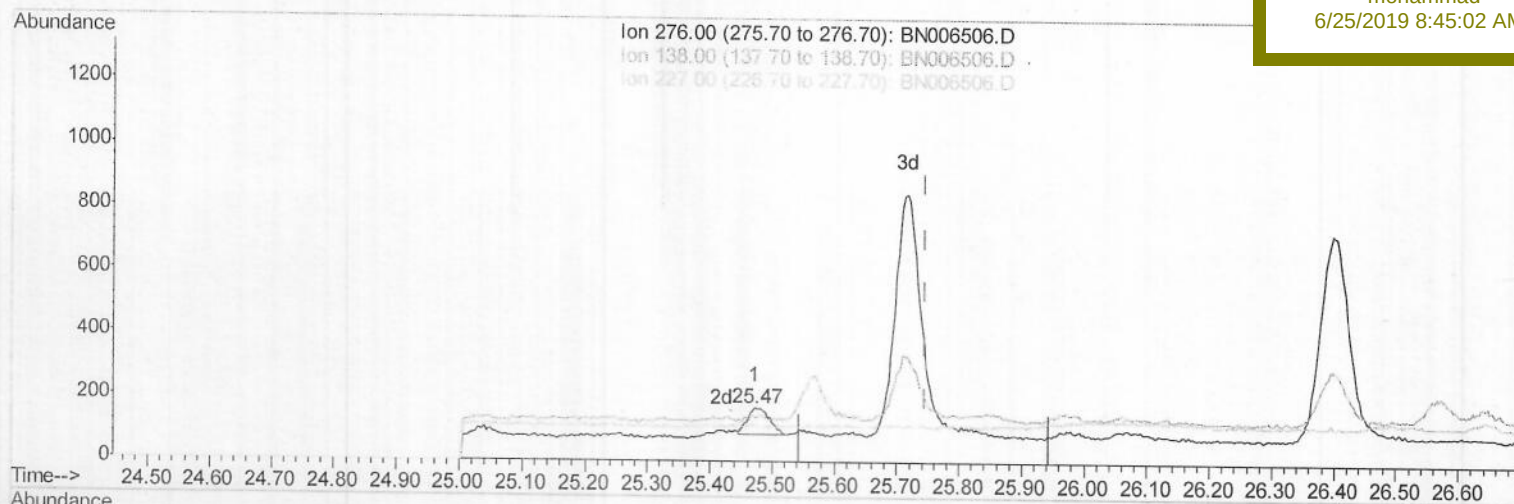
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A41W8

Manual Integrations
APPROVEDmohammad
6/25/2019 8:45:02 AM

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

25.472min (-0.273) 0.00ng/ul

response 199

Ion	Exp%	Act%
276.00	100	100
138.00	32.00	12.56#
227.00	0.40	3.02#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062219\

Data File : BN006506.D

Acq On : 23 Jun 2019 01:00

Operator : HP/JU

Sample : K3360-15

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 24 09:27:58 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 : Mon Jun 17 11:13:07 2019

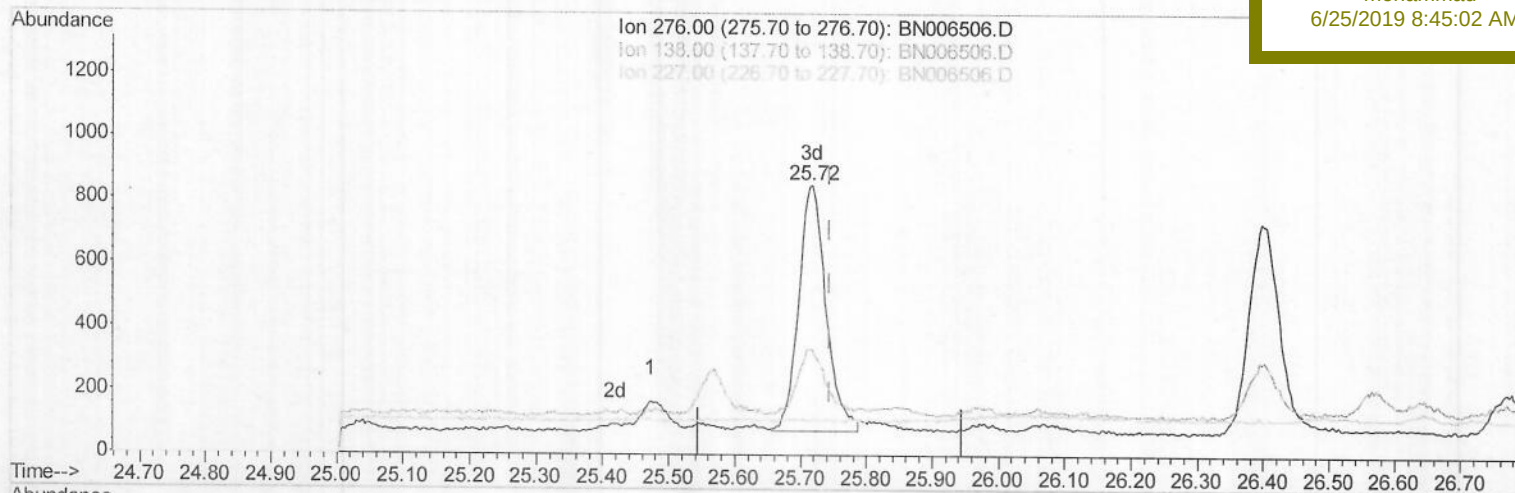
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A41W8

Manual Integrations
APPROVEDmohammad
6/25/2019 8:45:02 AM

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

25.717min (-0.028) 0.05ng/ul m >

response 2235

Ion	Exp%	Act%
276.00	100	100
138.00	32.00	1.12#
227.00	0.40	0.27#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062219\

Data File : BN006506.D

Acq On : 23 Jun 2019 01:00

Operator : HP/JU

Sample : K3360-15

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 24 09:27:58 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 : Mon Jun 17 11:13:07 2019

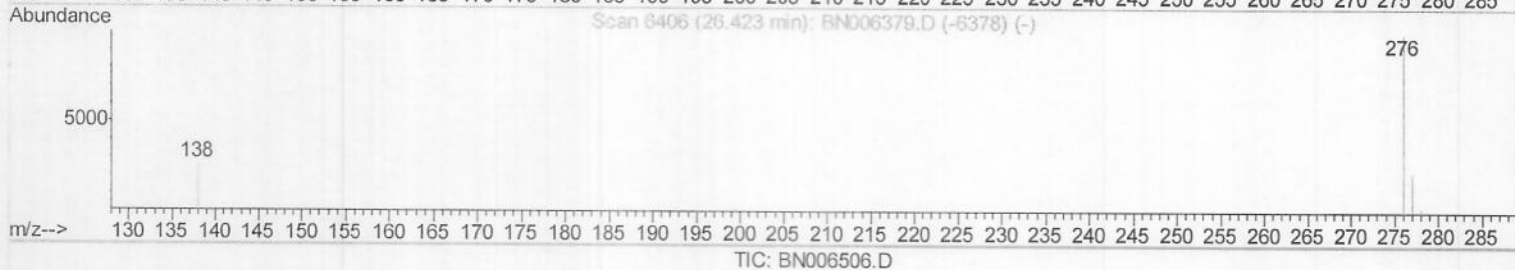
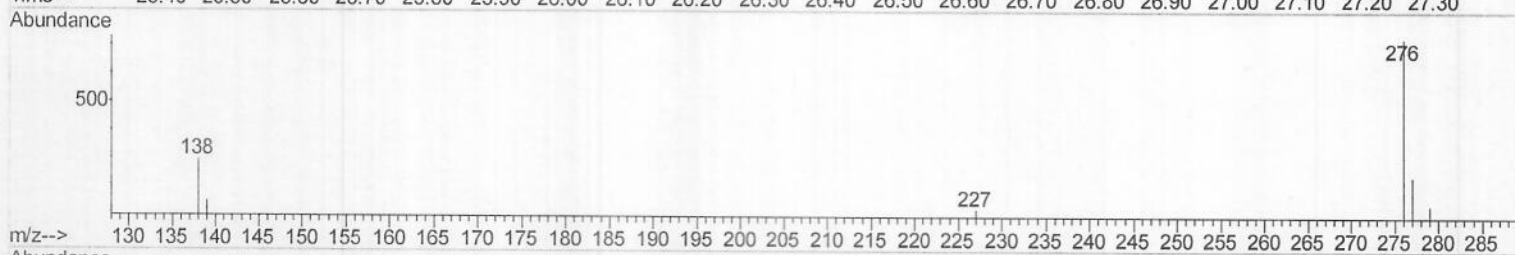
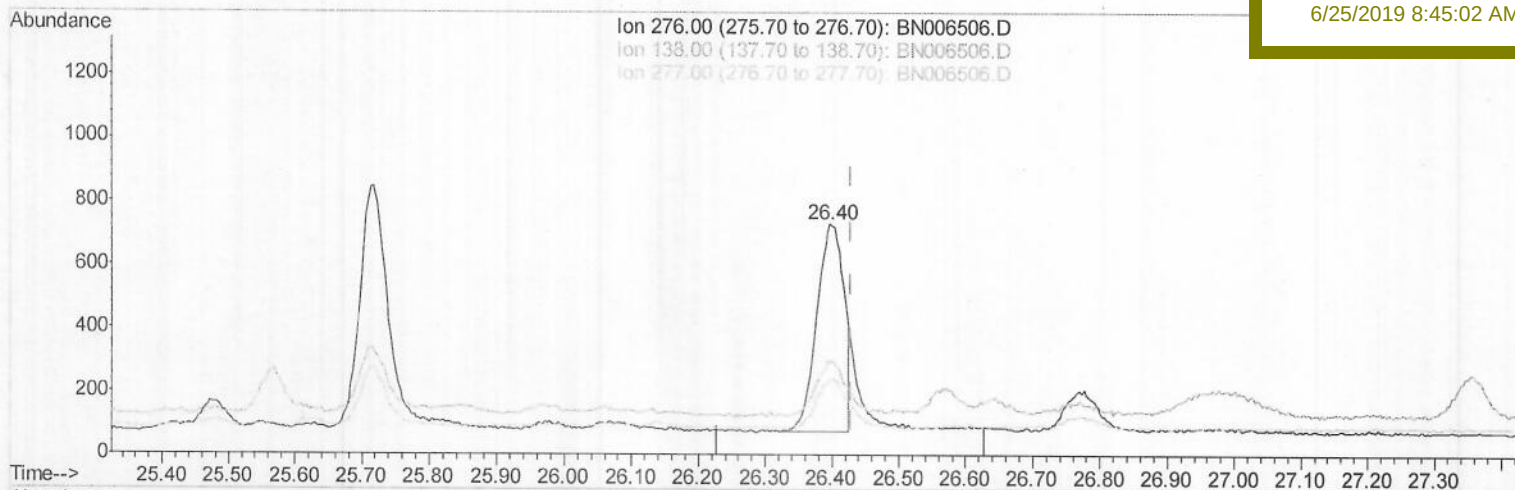
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A41W8

Manual Integrations
APPROVEDmohammad
6/25/2019 8:45:02 AM

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

26.398min (-0.032) 0.05ng/ul

response 1841

Ion	Exp%	Act%
276.00	100	100
138.00	30.30	39.95#
277.00	26.90	32.28#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062219\
Data File : BN006506.D
Acq On : 23 Jun 2019 01:00
Operator : HP/JU
Sample : K3360-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

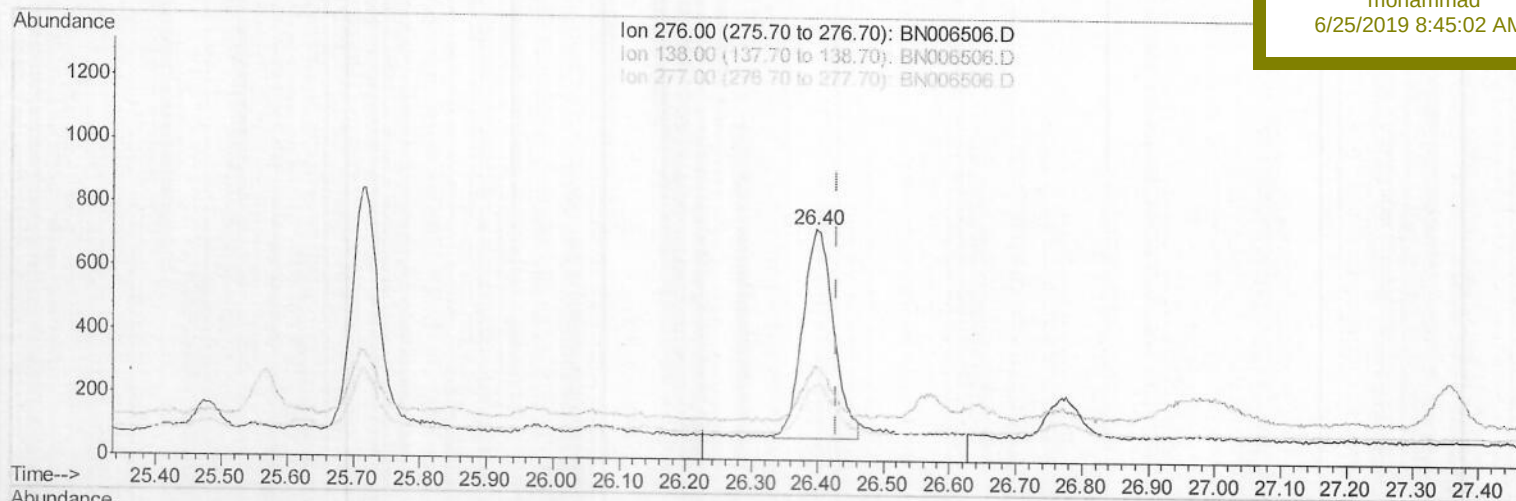
Quant Time: Jun 24 09:27:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 17 11:13:07 2019
Response via : Initial Calibration

Instrument :

BNA_N

Client Sampled :

A41W8

Manual Integrations
APPROVEDmohammad
6/25/2019 8:45:02 AM

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

26.398min (-0.032) 0.06ng/ul m

> JU 06/26/19

response 2140

Ion	Exp%	Act%
276.00	100	100
138.00	30.30	39.95#
277.00	26.90	32.28#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062219\
 Data File : BN006506.D
 Acq On : 23 Jun 2019 01:00
 Operator : HP/JU
 Sample : K3360-15
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 24 09:29:51 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 : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration

Instrument :
 BNA_N
 Client Sampled :
 A41W8

Manual Integrations
 APPROVED

mohammad
 6/25/2019 8:45:02 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	4901	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.41	136	19169	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.28	164	10936	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	21848m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.25	240	14219m	0.40	ng/ul	-0.02
20) Perylene-d12	23.48	264	10411m	0.40	ng/ul	-0.03
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.01	152	11171	0.38	ng/ul	-0.02
14) Fluoranthene-d10	19.08	212	23308m	0.40	ng/ul	-0.01
Target Compounds						
12) Phenanthrene	17.08	178	4057	0.058	ng/ul	93
15) Fluoranthene	19.11	202	12226m	0.158	ng/ul	
17) Pyrene	19.47	202	13025	0.174	ng/ul#	93
18) Benzo(a)anthracene	21.23	228	4817	0.077	ng/ul	96
19) Chrysene	21.29	228	4542	0.077	ng/ul	95
21) Benzo(b)fluoranthene	22.82	252	5743m	0.132	ng/ul	
22) Benzo(k)fluoranthene	22.85	252	2898m	0.069	ng/ul	
23) Benzo(a)pyrene	23.38	252	3746m	0.093	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.72	276	2235m	0.051	ng/ul	
26) Benzo(g,h,i)perylene	26.40	276	2140m	0.058	ng/ul	

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

JU
 06/26/19