

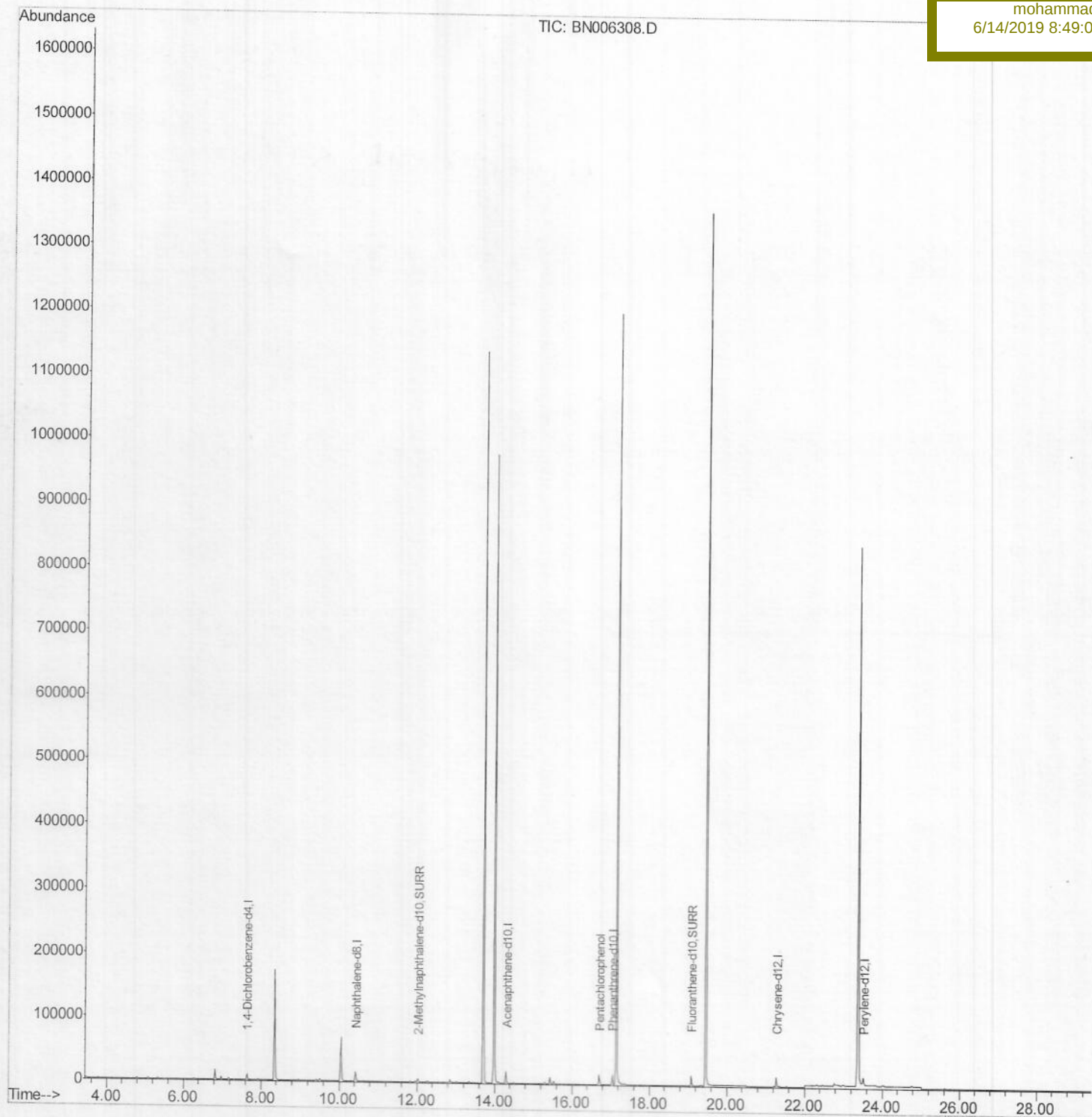
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061319\
Data File : BN006308.D
Acq On : 13 Jun 2019 13:26
Operator : JU/SJ
Sample : K3213-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 13 16:12:53 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 :
DB8J6

Manual Integrations
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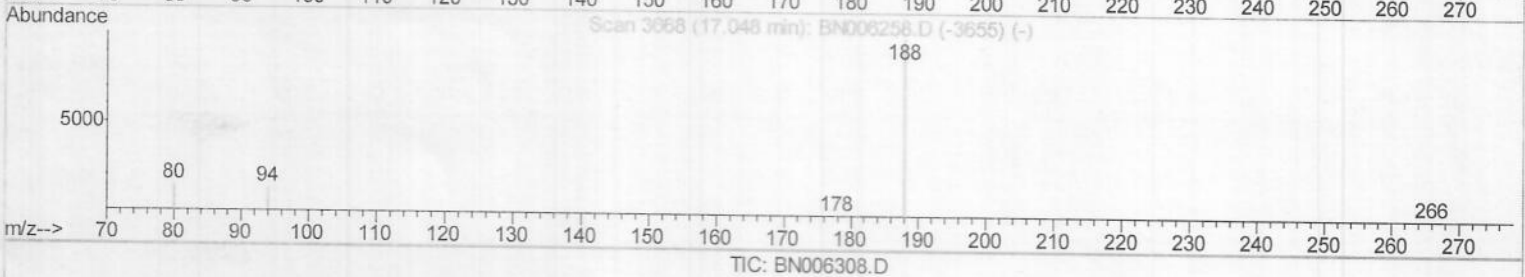
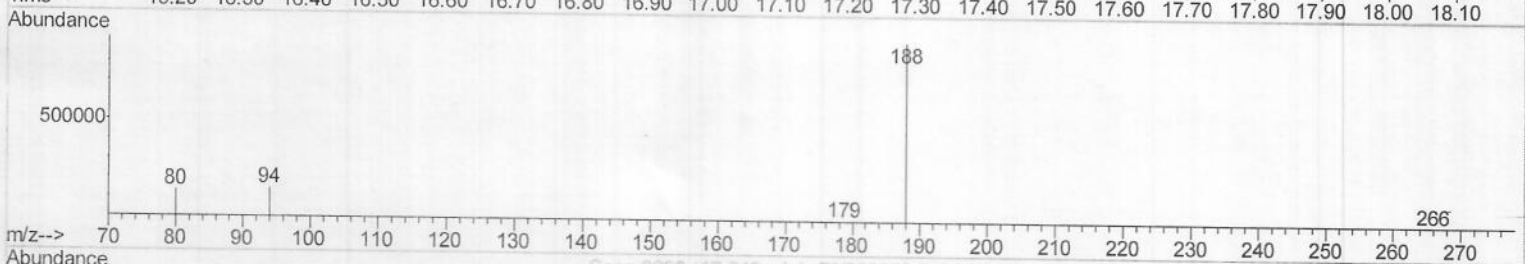
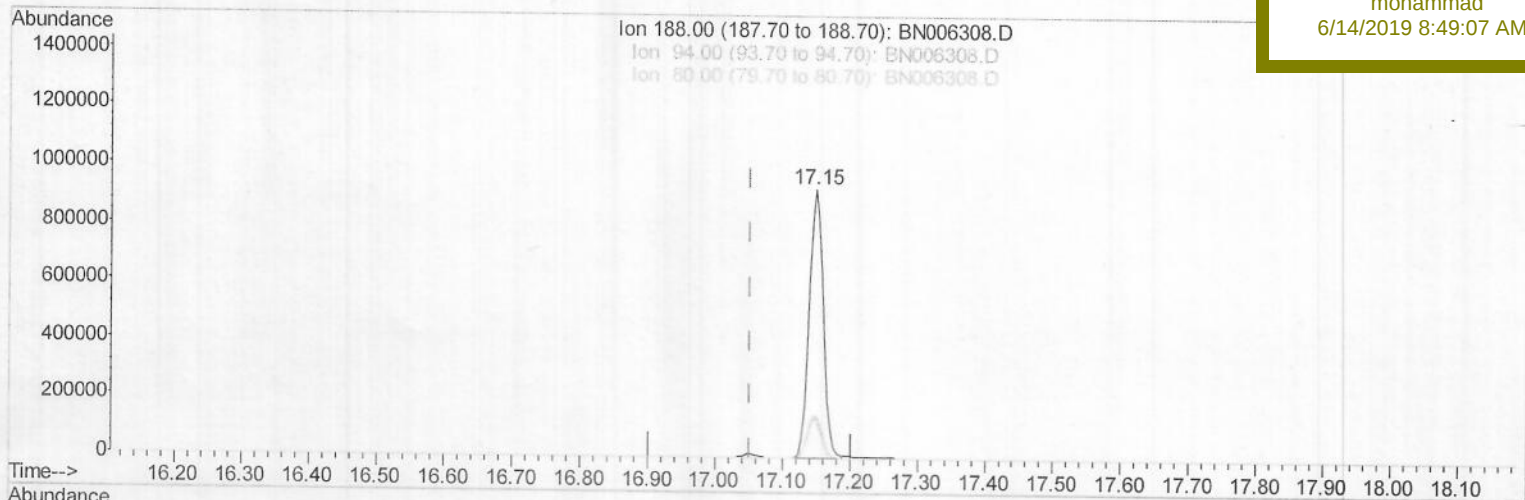
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061319\
Data File : BN006308.D
Acq On : 13 Jun 2019 13:26
Operator : JU/SJ
Sample : K3213-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 13 16:09:42 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 :
DB8J6

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(10) Phenanthrene-d10 (I)
17.149min (+0.097) 0.40ng/ul
response 1322376

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	15.59
80.00	13.60	14.18
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061319\
Data File : BN006308.D
Acq On : 13 Jun 2019 13:26
Operator : JU/SJ
Sample : K3213-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

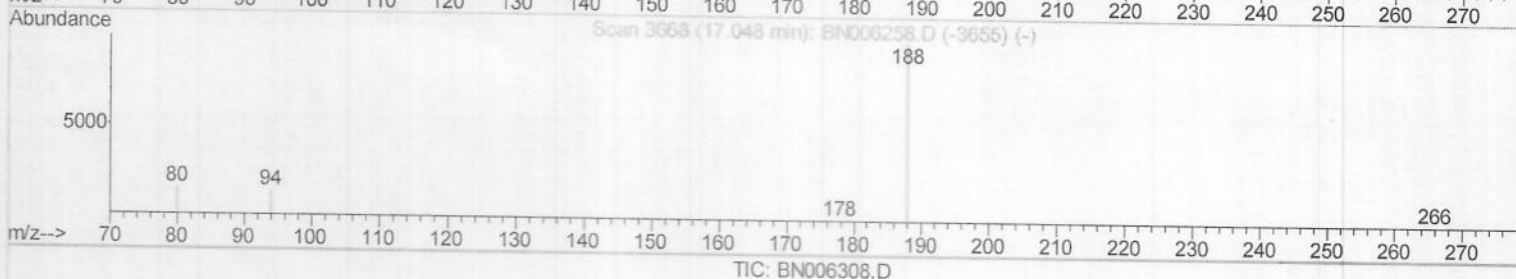
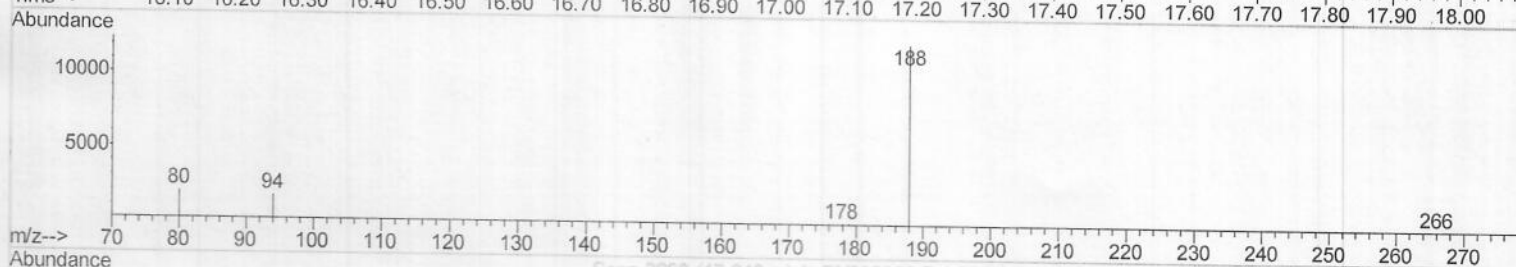
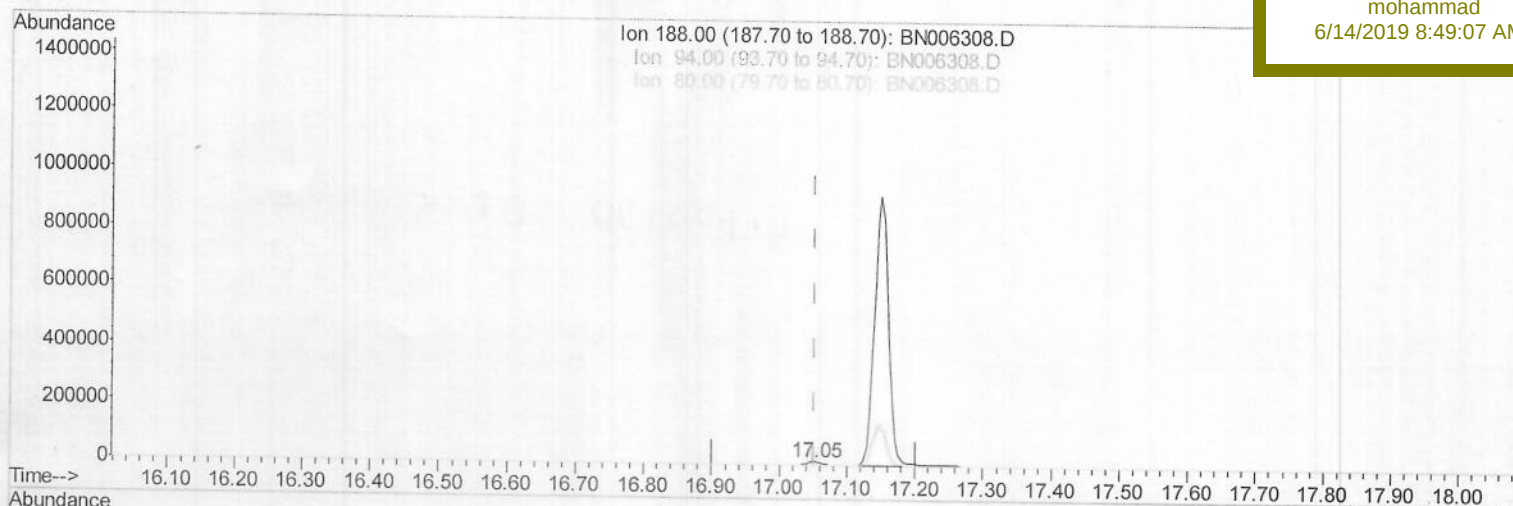
Quant Time: Jun 13 16:09:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 13 11:20:30 2019
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

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Manual Integrations
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(10) Phenanthrene-d10 (I)

17.052min (-0.000) 0.40ng/ul m

JU 06/20/19

response 17892

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	13.82
80.00	13.60	15.56
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061319\

Data File : BN006308.D

Acq On : 13 Jun 2019 13:26

Operator : JU/SJ

Sample : K3213-08

Misc :

ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 13 16:10:12 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 :

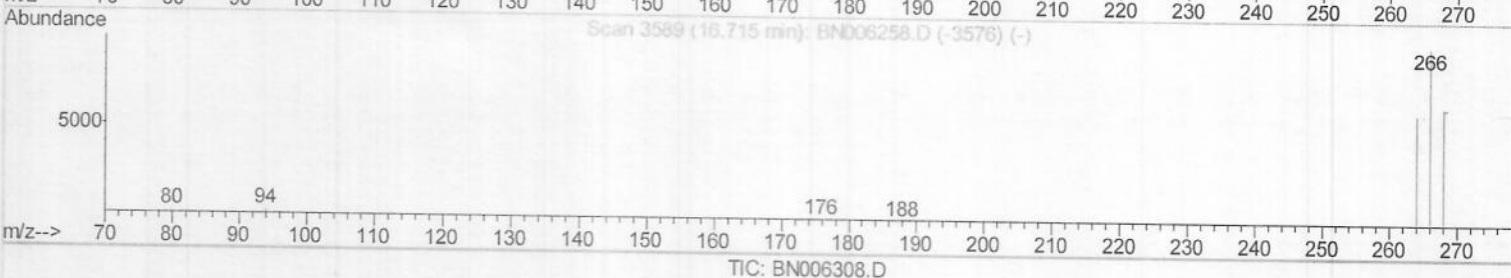
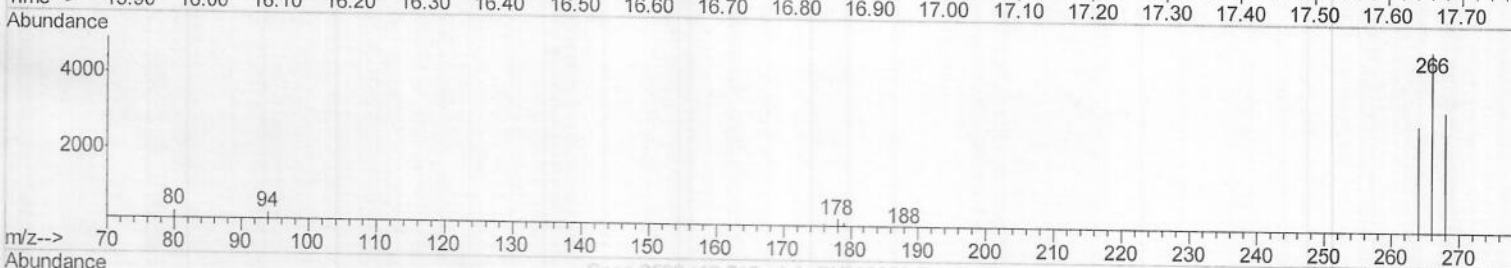
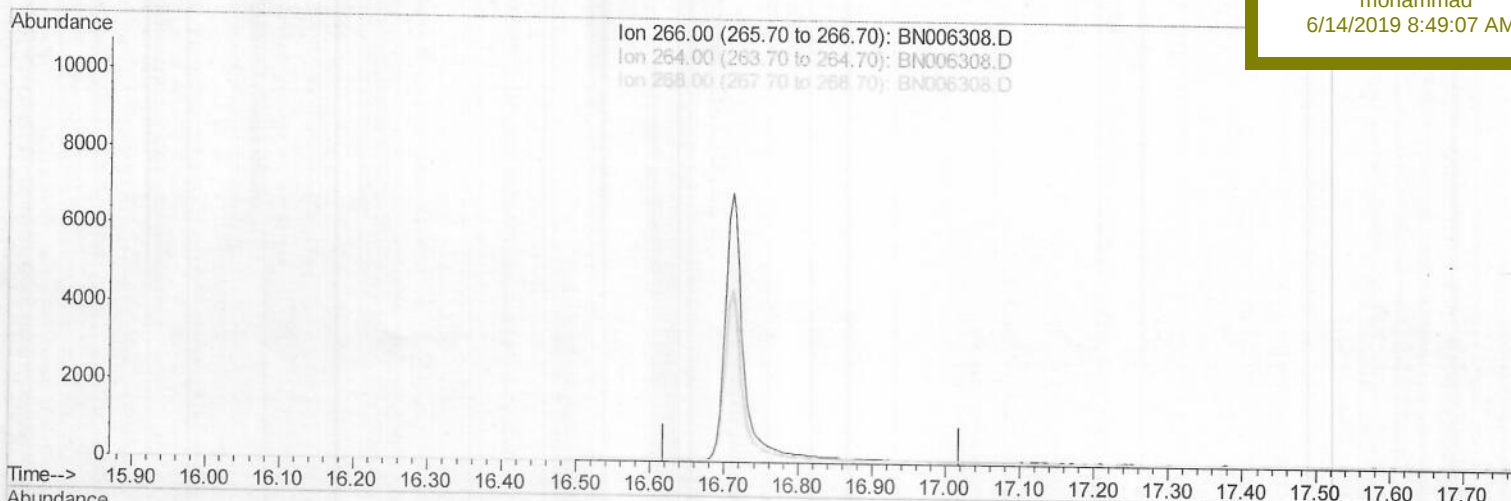
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(11) Pentachlorophenol

16.719min (-16.719) 0.00ng/ul

response 0

Ion	Exp%	Act%
266.00	100	0.00
264.00	62.90	0.00#
268.00	64.10	0.00#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061319\
Data File : BN006308.D
Acq On : 13 Jun 2019 13:26
Operator : JU/SJ
Sample : K3213-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 13 16:10:12 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 :

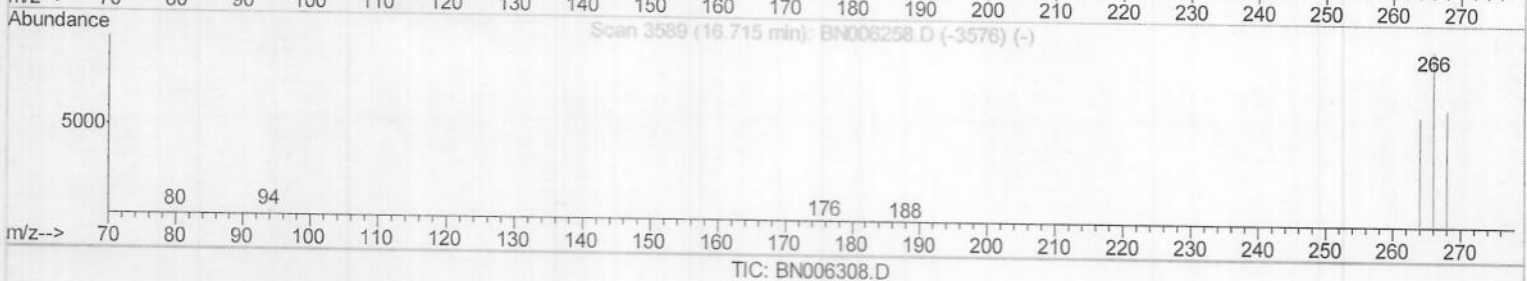
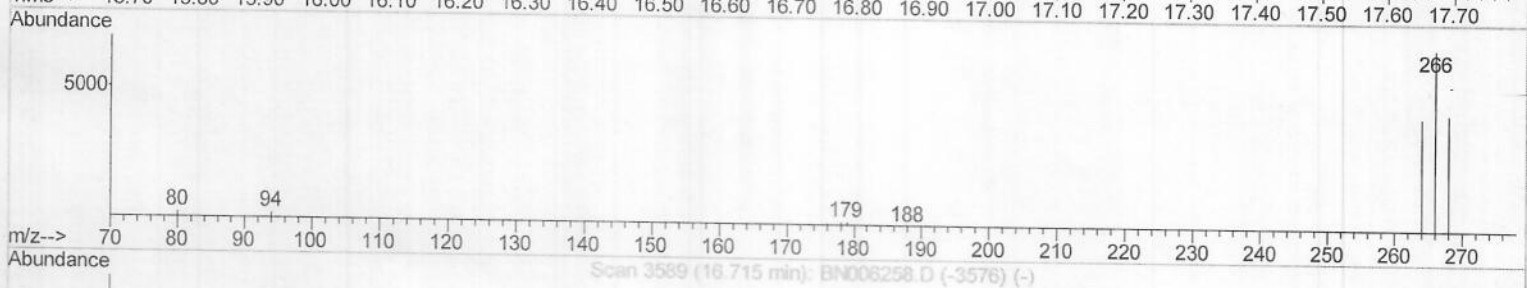
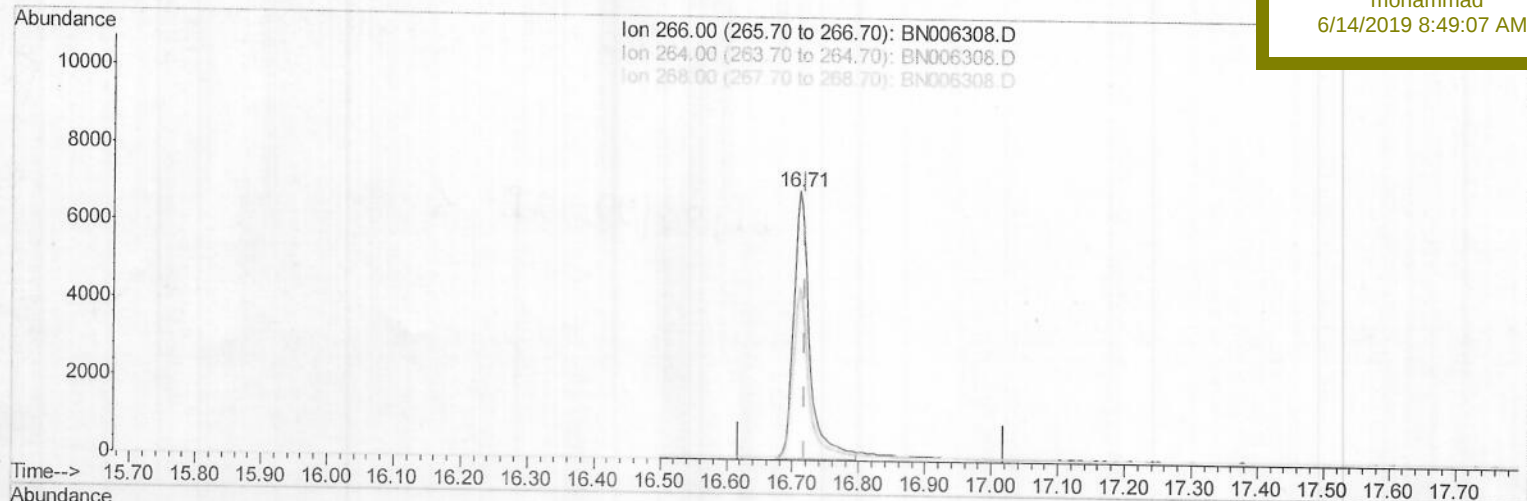
DB8J6

Manual Integrations

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(11) Pentachlorophenol

16.710min (-0.009) 2.58ng/ul m

response 11742

Ion	Exp%	Act%
266.00	100	100
264.00	62.90	0.00#
268.00	64.10	0.00#
0.00	0.00	0.00

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Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061319\
Data File : BN006308.D
Acq On : 13 Jun 2019 13:26
Operator : JU/SJ
Sample : K3213-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

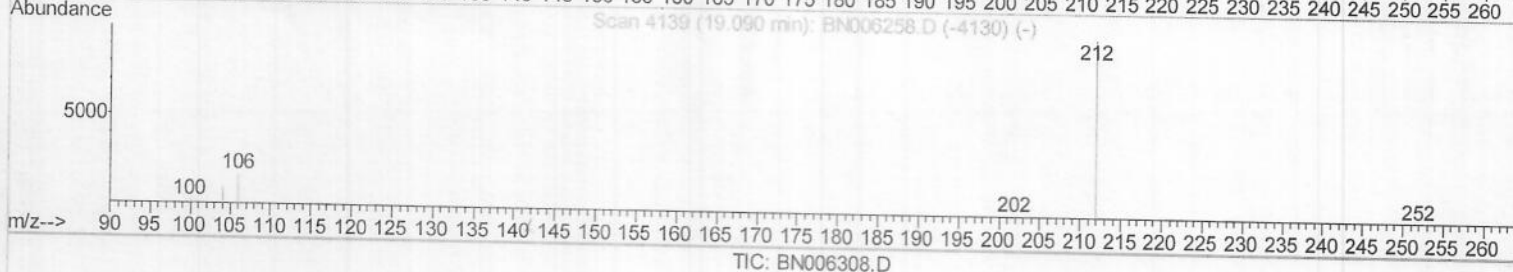
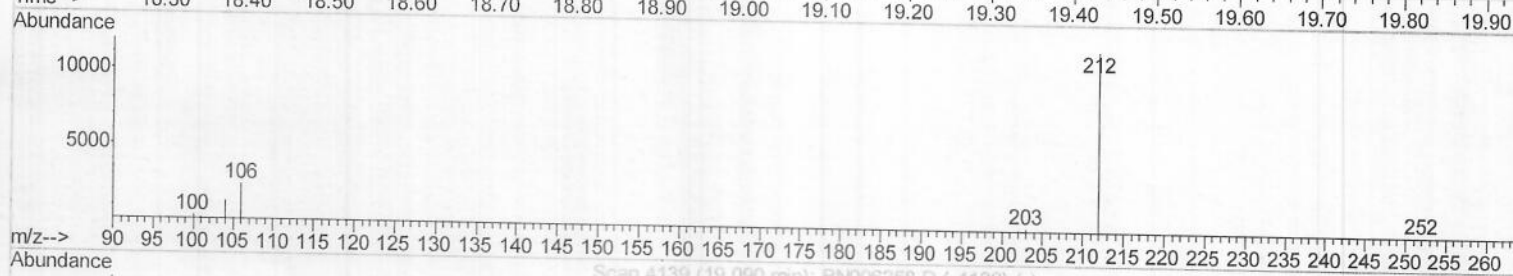
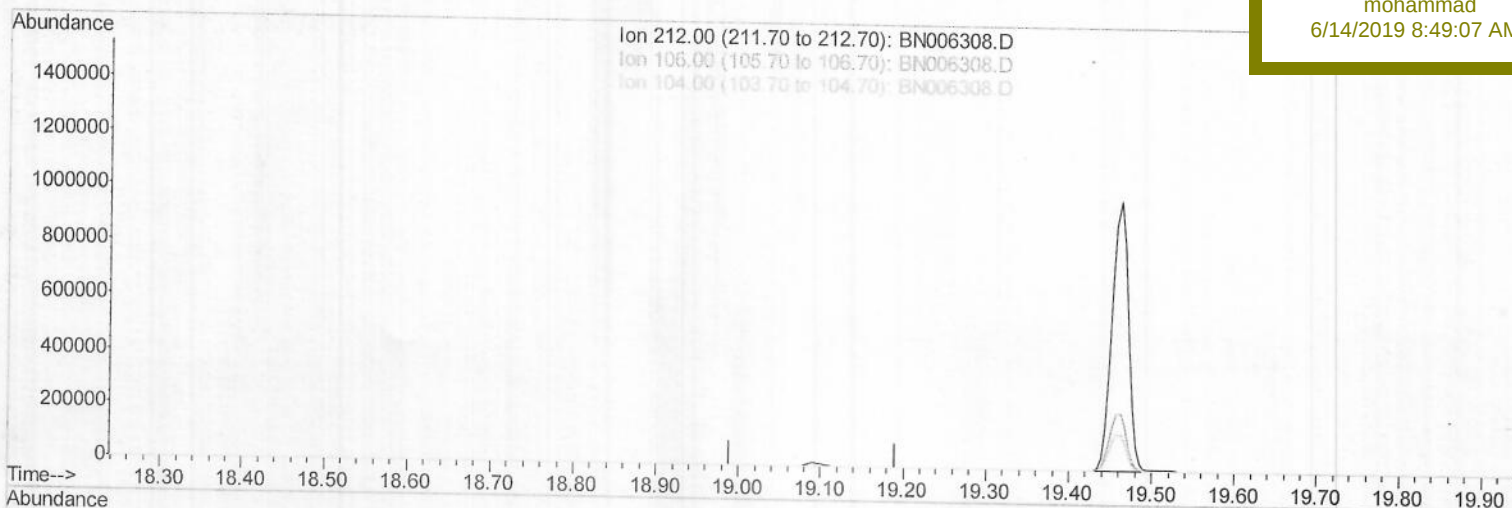
Quant Time: Jun 13 16:10:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 13 11:20:30 2019
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

DB8J6

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061319\
Data File : BN006308.D
Acq On : 13 Jun 2019 13:26
Operator : JU/SJ
Sample : K3213-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 13 16:10:12 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 :

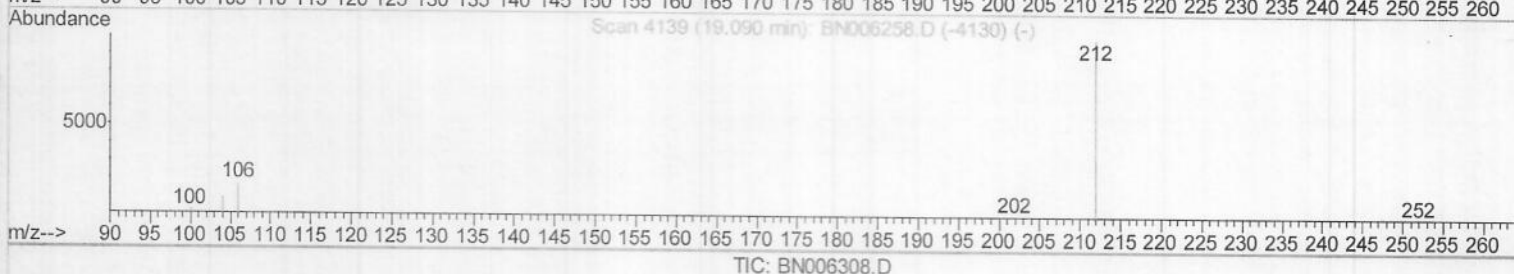
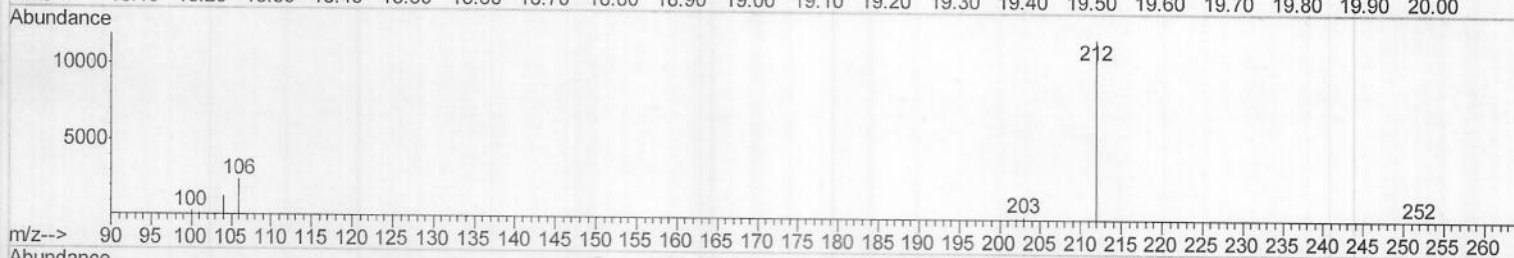
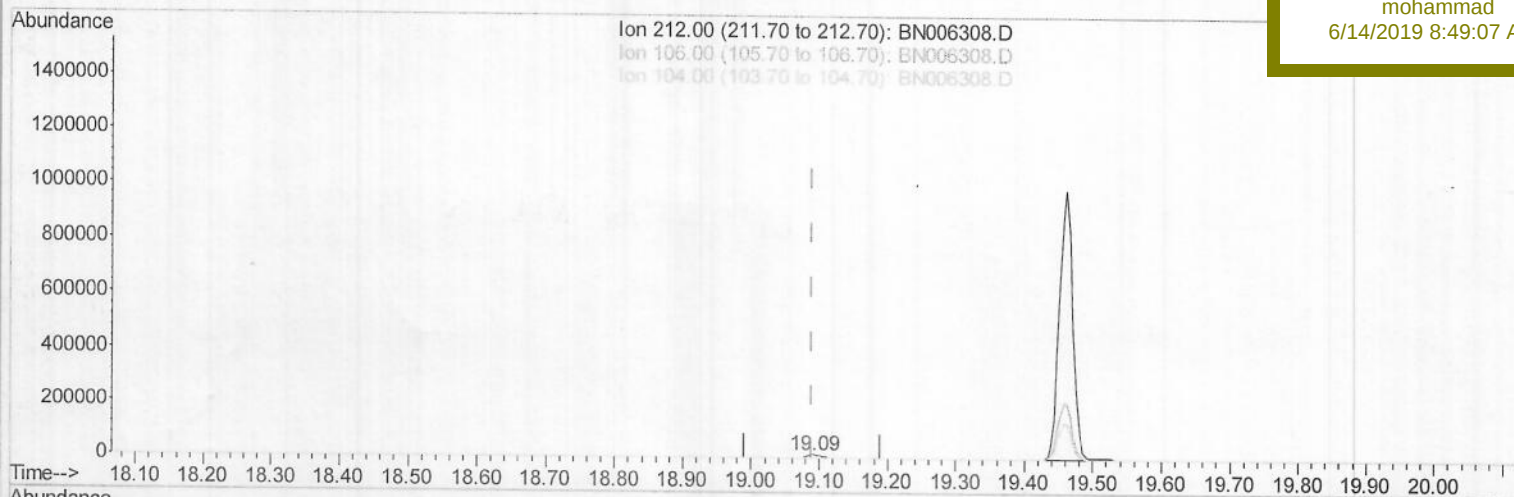
DB8J6

Manual Integrations

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(14) Fluoranthene-d10 (SURR)

19.090min (-0.000) 0.34ng/ul m

response 16558

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

> JU 06/20/19

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061319\

Data File : BN006308.D

Acq On : 13 Jun 2019 13:26

Operator : JU/SJ

Sample : K3213-08

Misc :

ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 13 16:11:06 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

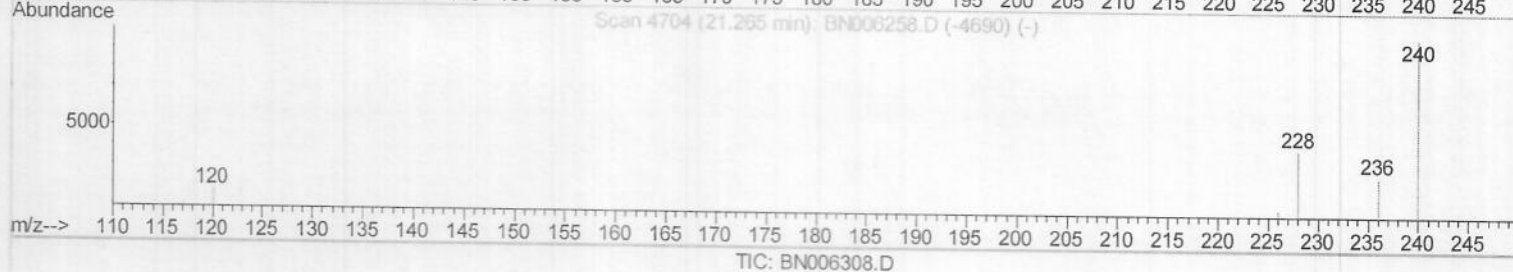
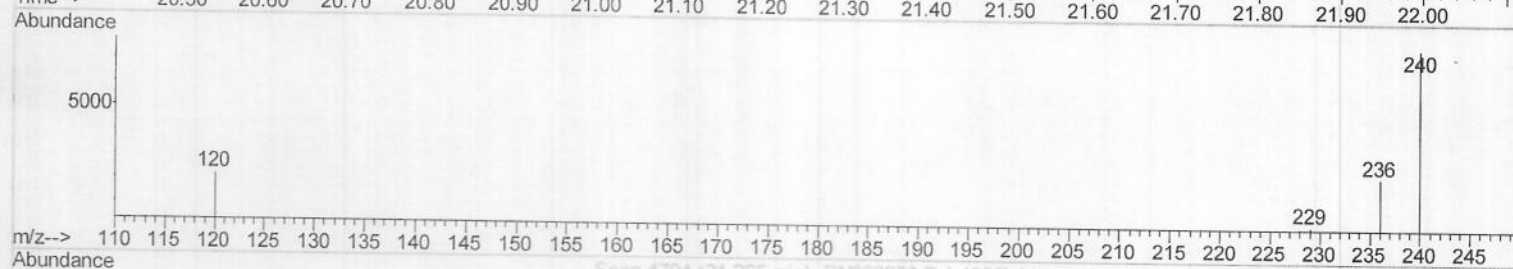
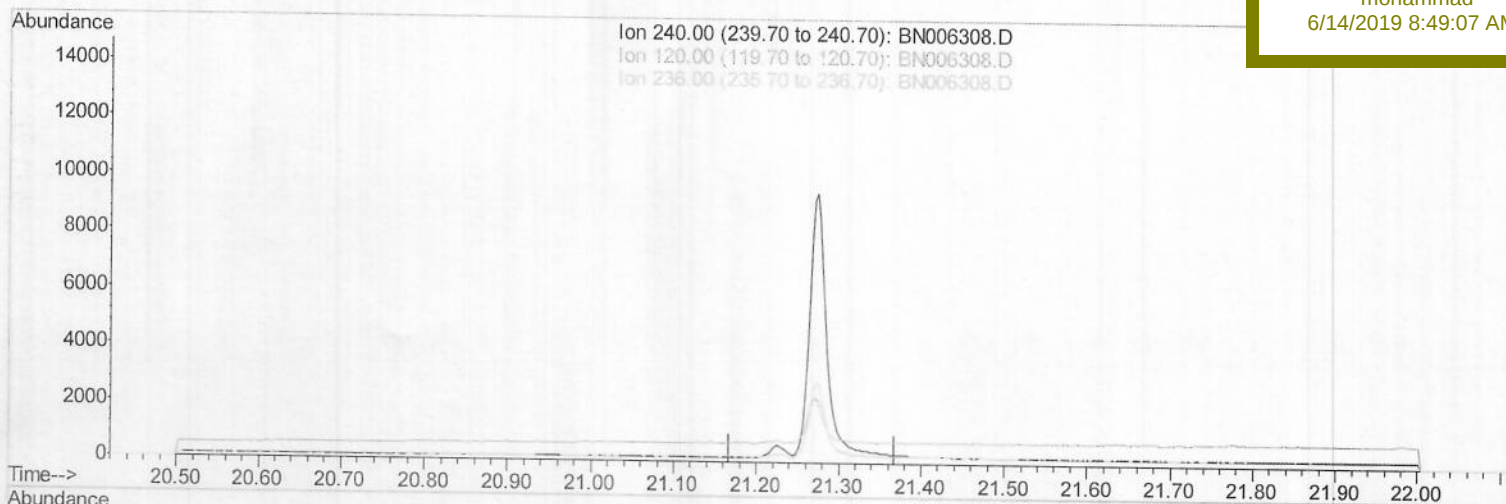
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

DB8J6

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

Quantitation Report (Qedit)

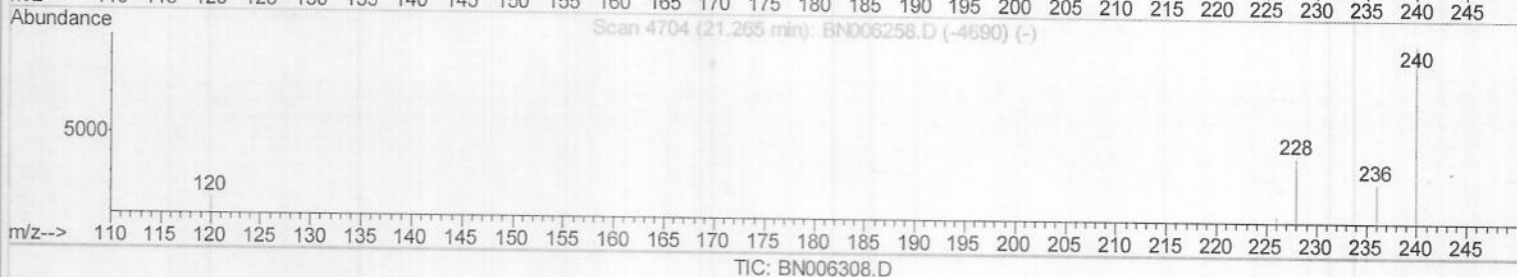
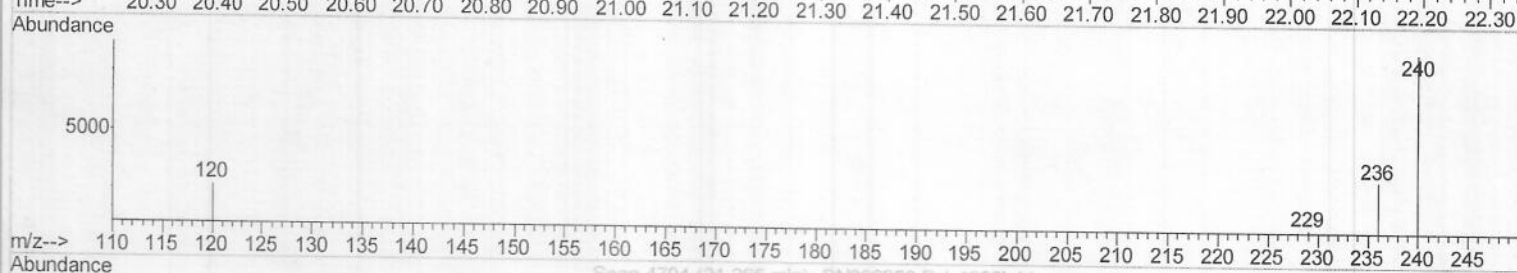
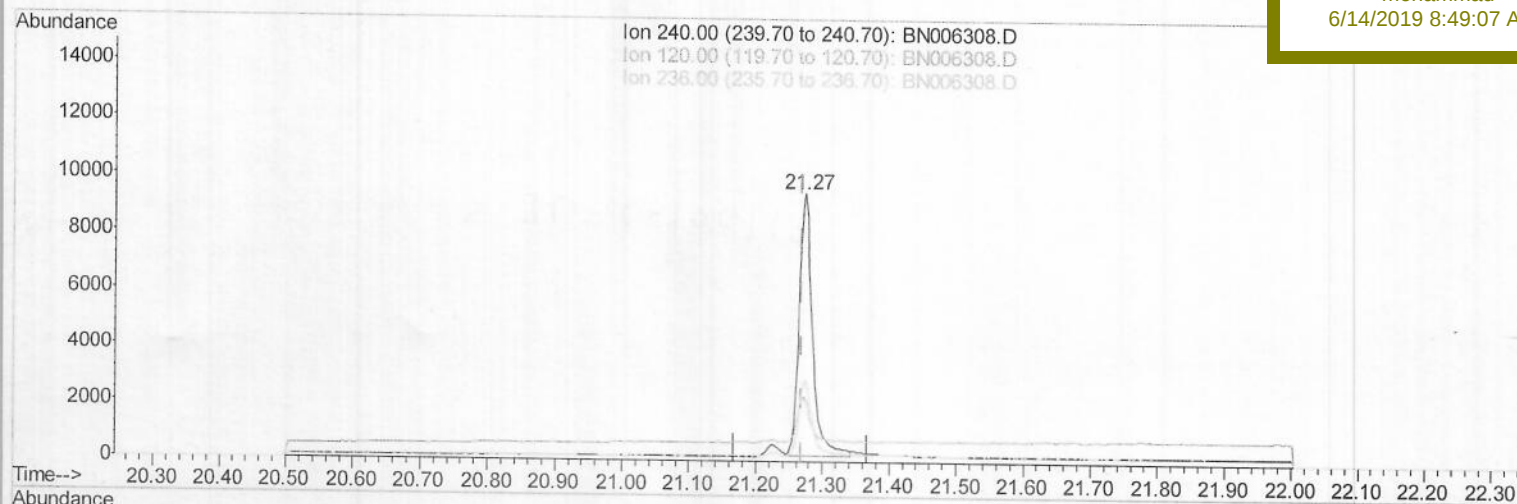
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061319\
 Data File : BN006308.D
 Acq On : 13 Jun 2019 13:26
 Operator : JU/SJ
 Sample : K3213-08
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 13 16:11:06 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 :
 DB8J6

Manual Integrations
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(16) Chrysene-d12 (I)

21.274min (+0.006) 0.40ng/ul m

response 12906

Ion	Exp%	Act%
240.00	100	100
120.00	20.10	23.31
236.00	30.10	30.35
0.00	0.00	0.00

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Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061319\

Data File : BN006308.D

Acq On : 13 Jun 2019 13:26

Operator : JU/SJ

Sample : K3213-08

Misc :

ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 13 16:11:59 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

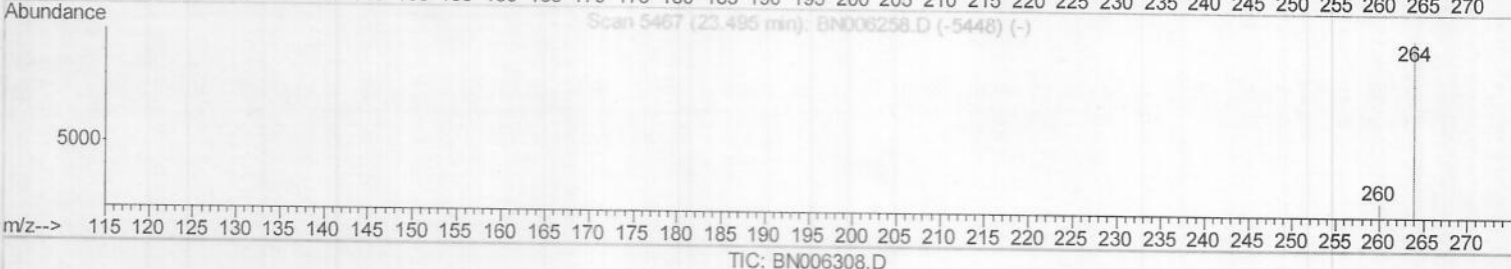
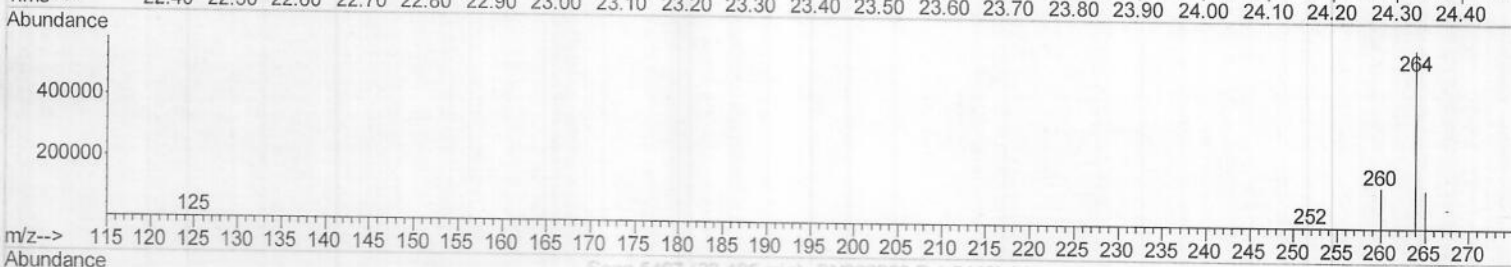
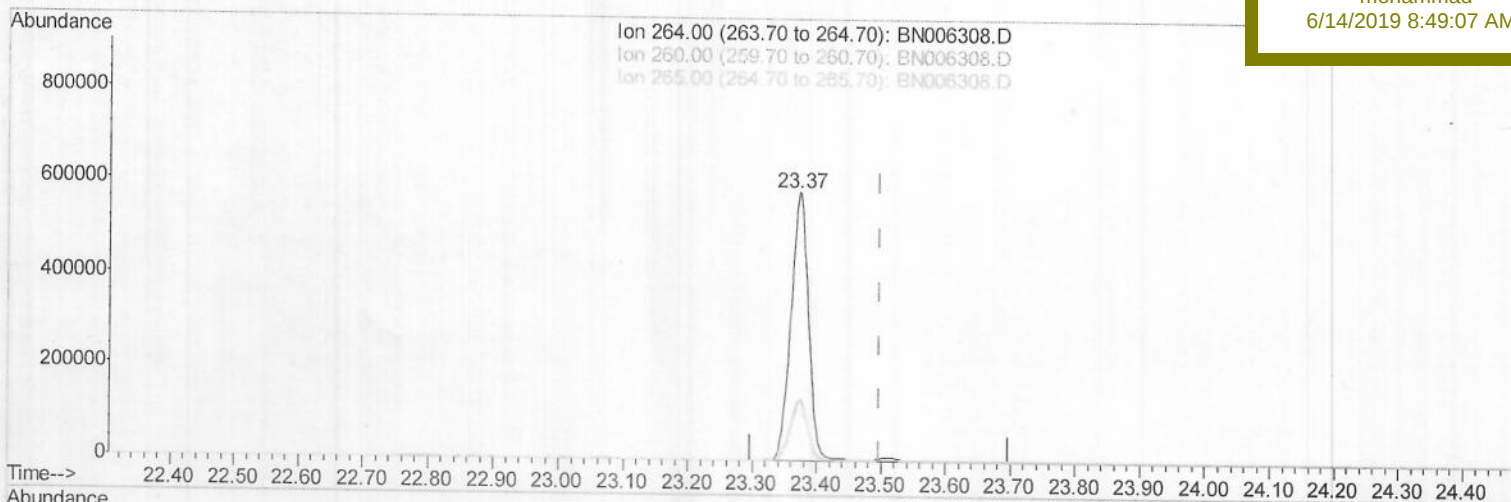
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

DB8J6

Manual Integrations
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(20) Perylene-d12 (I)

23.373min (-0.126) 0.40ng/ul

response 1116901

Ion	Exp%	Act%
264.00	100	100
260.00	29.20	22.47#
265.00	44.70	21.40#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061319\

Data File : BN006308.D

Acq On : 13 Jun 2019 13:26

Operator : JU/SJ

Sample : K3213-08

Misc :

ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 13 16:11:59 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

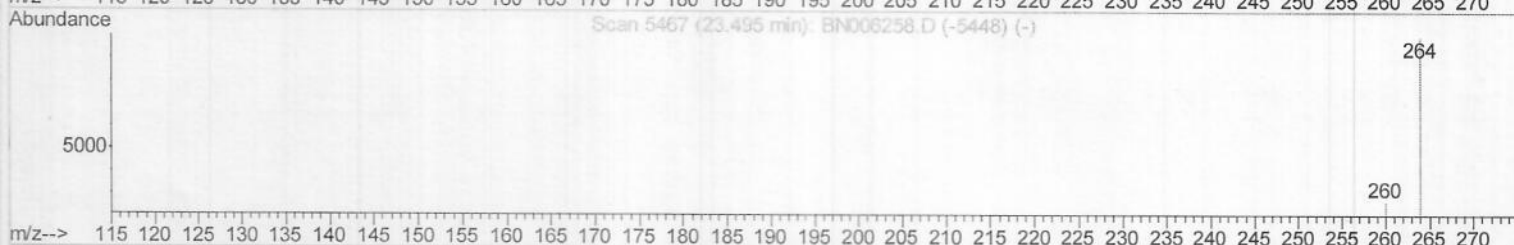
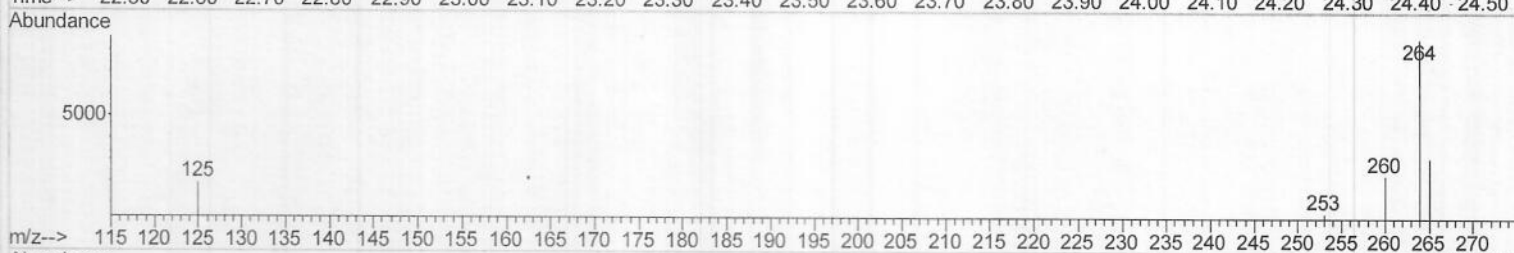
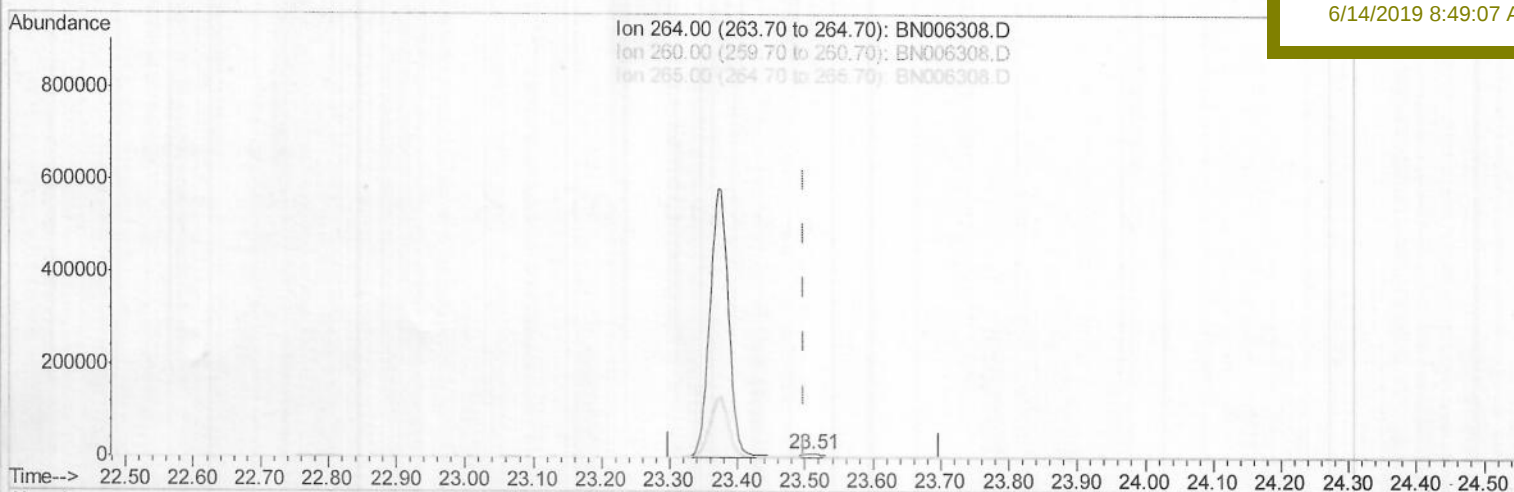
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

DB8J6

Manual Integrations
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TIC: BN006308.D

(20) Perylene-d12 (I)

23.510min (+0.012) 0.40ng/ul m

response 11854

Ion	Exp%	Act%
264.00	100	100
260.00	29.20	27.30
265.00	44.70	36.26
0.00	0.00	0.00

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Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061319\
Data File : BN006308.D
Acq On : 13 Jun 2019 13:26
Operator : JU/SJ
Sample : K3213-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 13 16:12:53 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 :
DB8J6

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	4979	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	18974	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	9811	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	17892m	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	12906m	0.40	ng/ul	0.00
20) Perylene-d12	23.51	264	11854m	0.40	ng/ul	0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	7897	0.27	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	16558m	0.34	ng/ul	0.00
Target Compounds						
11) Pentachlorophenol	16.71	266	11742m	2.583	ng/ul	Qvalue

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

JU
06/20/19