

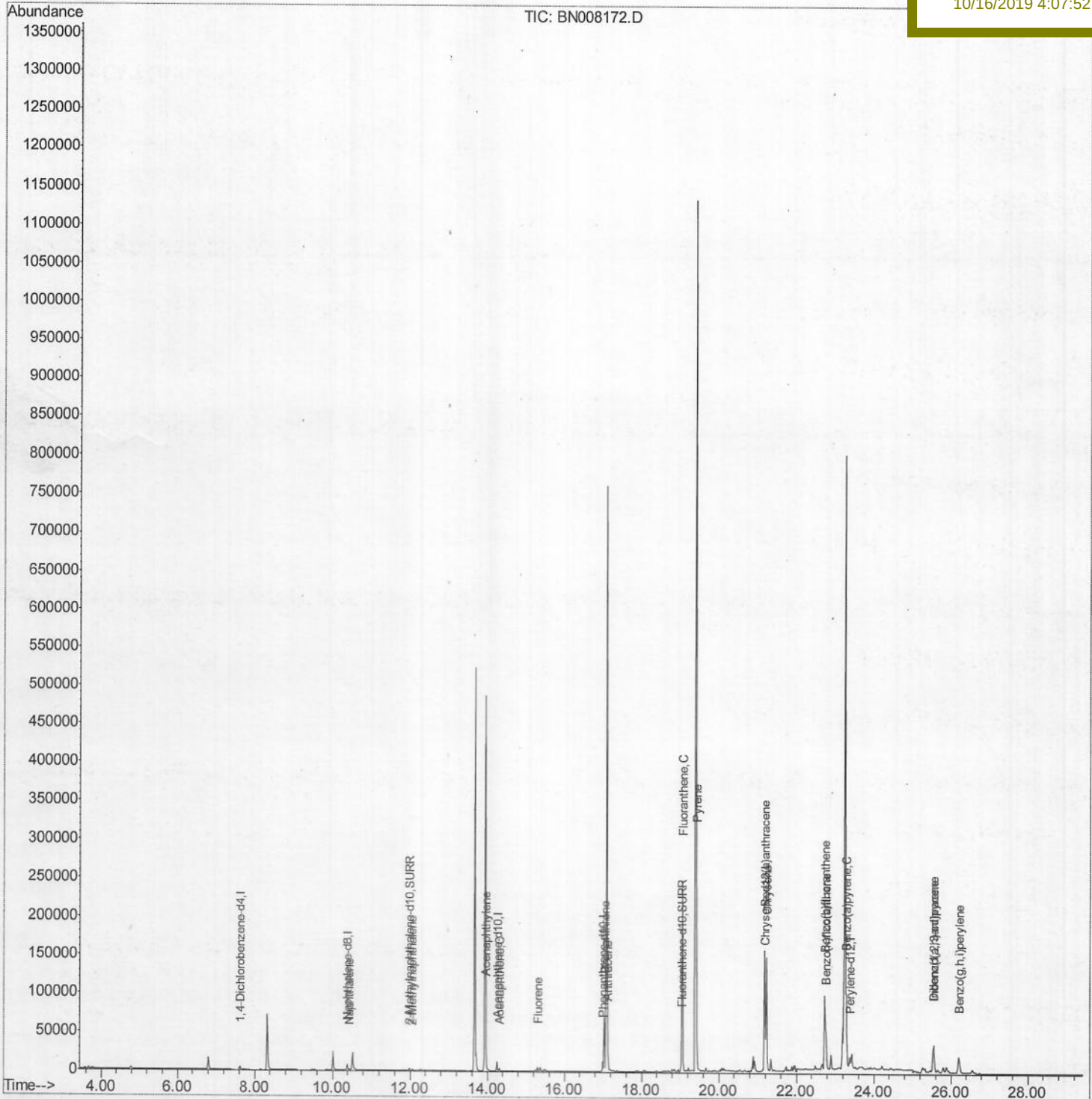
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101419\
Data File : BN008172.D
Acq On : 15 Oct 2019 14:27
Operator : JU
Sample : K5175-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Oct 15 16:06:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 15 15:13:35 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BEP84

Manual Integrations
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Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101419\

Data File : BN008172.D

Acq On : 15 Oct 2019 14:27

Operator : JU

Sample : K5175-02

Misc :

ALS Vial : 40 Sample Multiplier: 1,

Quant Time: Oct 15 16:02:20 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Oct 15 15:13:35 2019

Response via : Initial Calibration

Instrument :

BNA_N

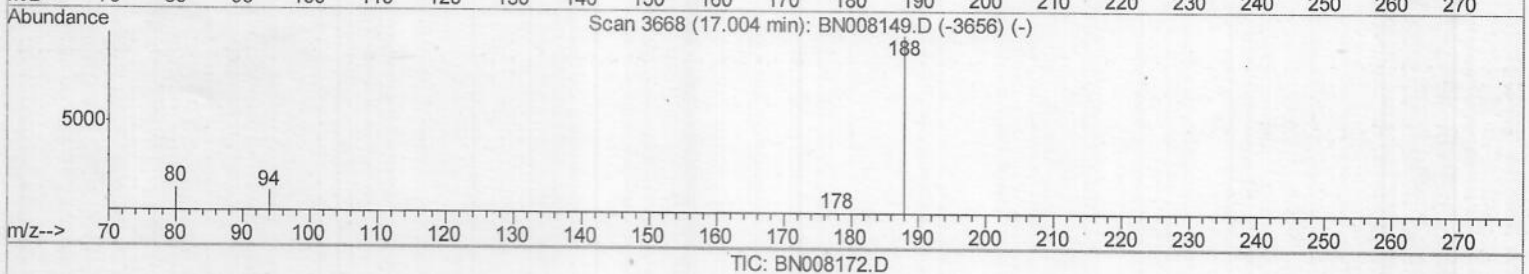
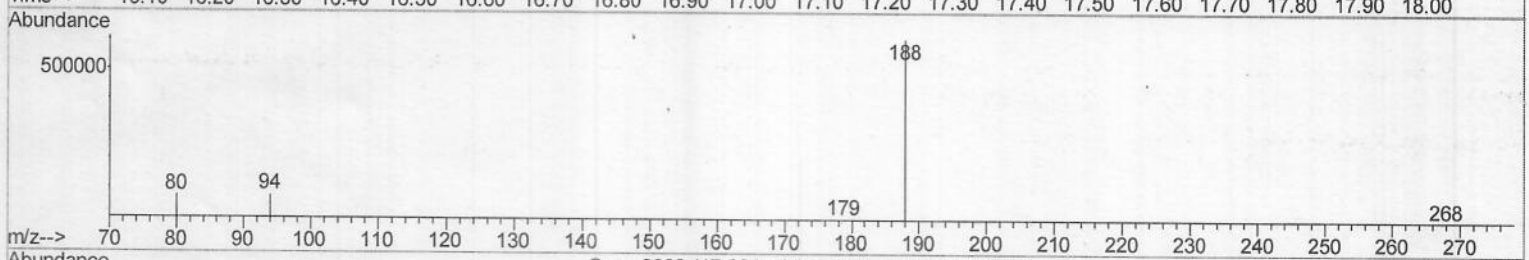
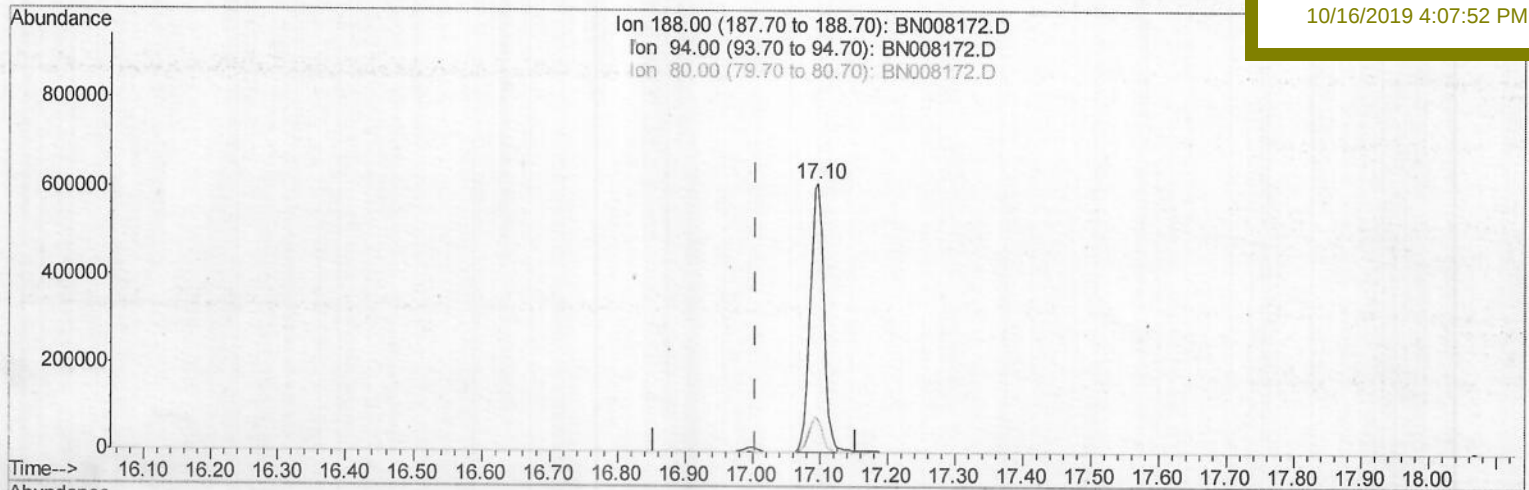
ClientSampleId :

BEP84

Manual Integrations
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(10) Phenanthrene-d10 (I)

17.097min (+0.093) 0.40ng/ul

response 861233

Ion	Exp%	Act%
188.00	100	100
94.00	10.90	12.41
80.00	12.60	12.09
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101419\

Data File : BN008172.D

Acq On : 15 Oct 2019 14:27

Operator : JU

Sample : K5175-02

Misc :

ALS Vial : 40 Sample Multiplier: 1

Quant Time: Oct 15 16:02:20 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Oct 15 15:13:35 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

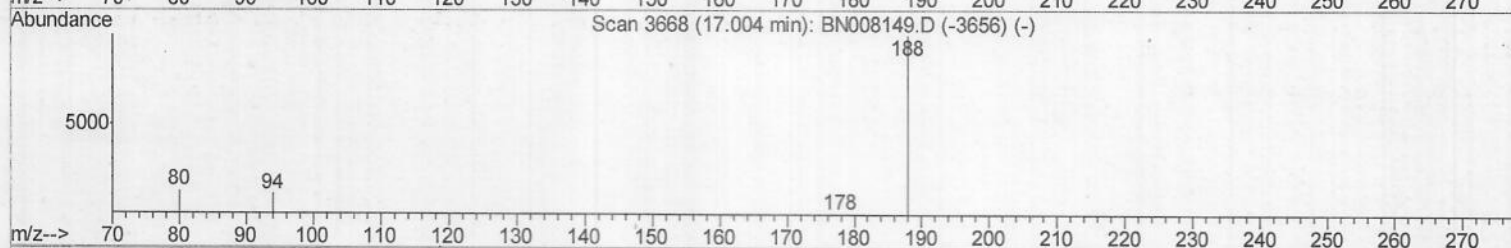
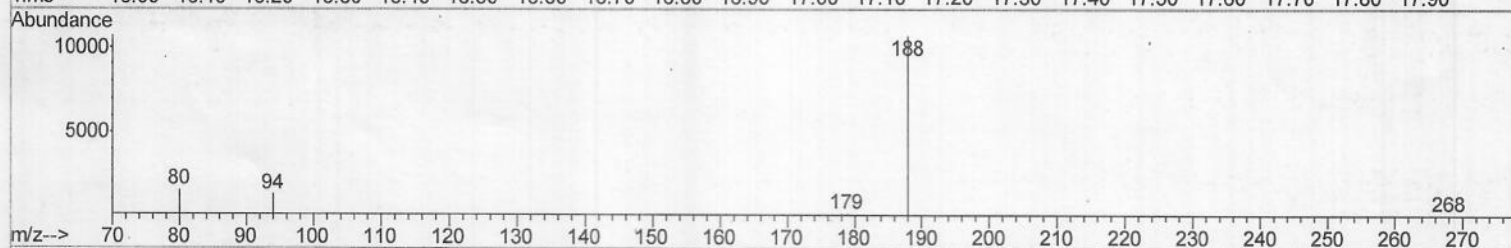
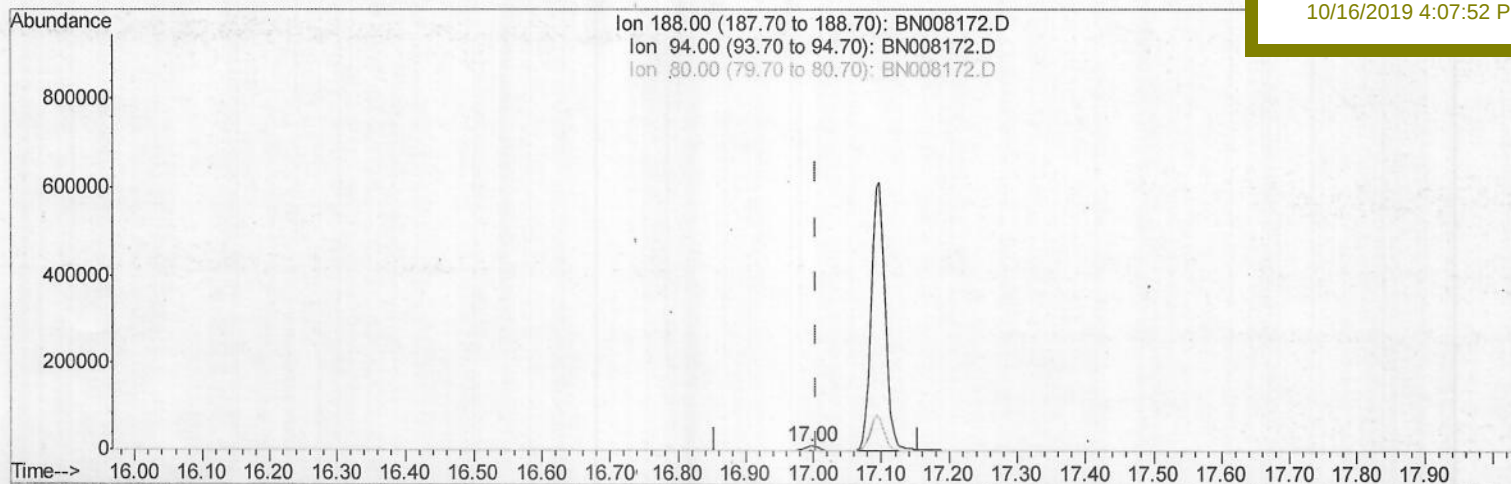
BEP84

Manual Integrations

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TIC: BN008172.D

(10) Phenanthrene-d10 (I)

16.996min (-0.009) 0.40ng/ul m

response 15660

Ion	Exp%	Act%
188.00	100	100
94.00	10.90	12.05
80.00	12.60	14.23
0.00	0.00	0.00

> JUL 10/16/19

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101419\

Data File : BN008172.D

Acq On : 15 Oct 2019 14:27

Operator : JU

Sample : K5175-02

Misc :

ALS Vial : 40 Sample Multiplier: 1

Quant Time: Oct 15 16:03:06 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Oct 15 15:13:35 2019

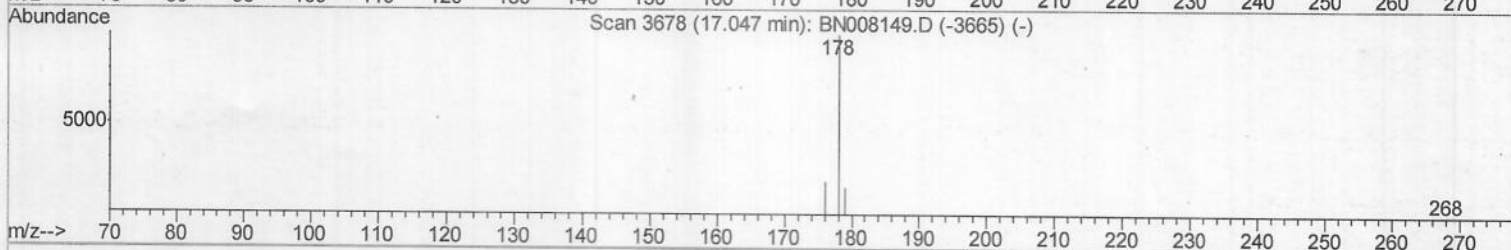
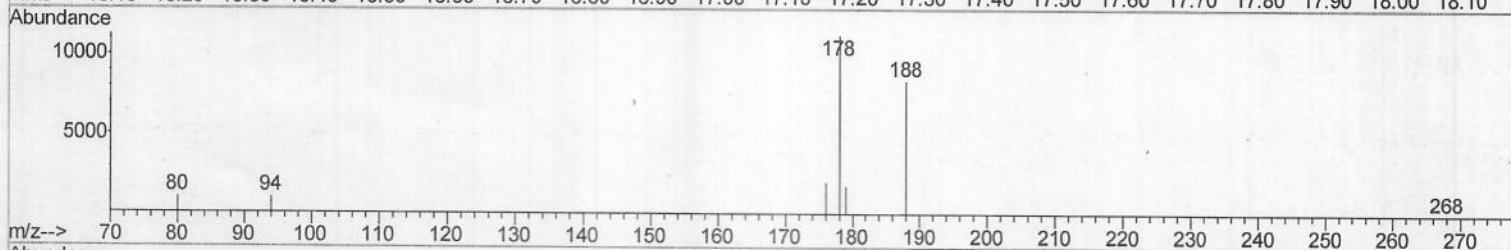
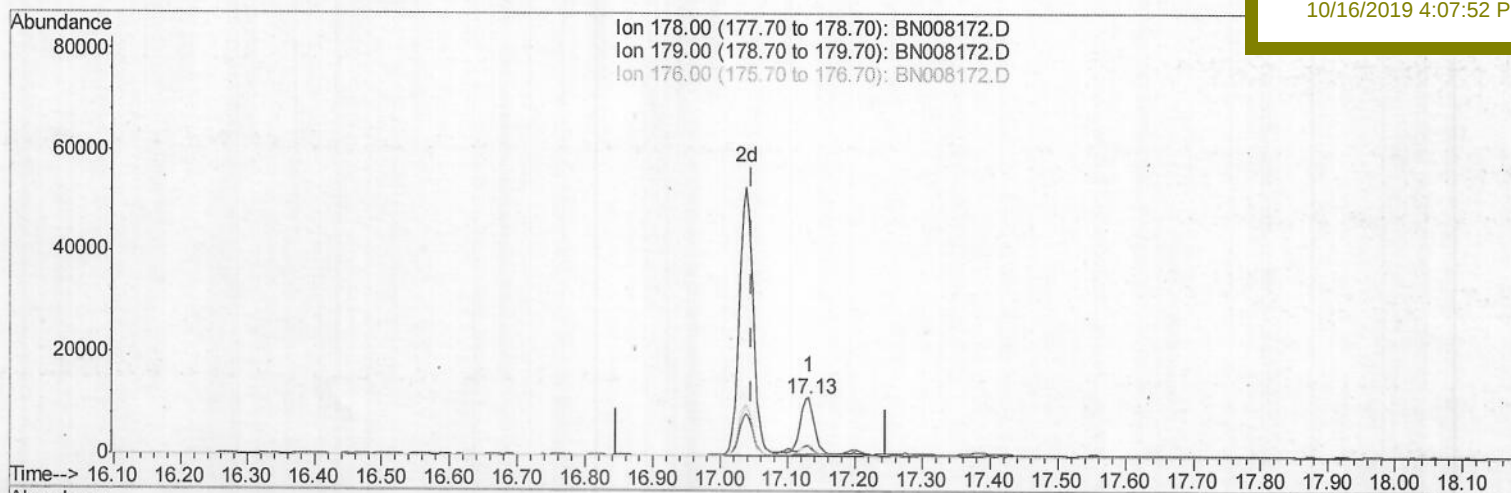
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

BEP84

Manual Integrations
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TIC: BN008172.D

(12) Phenanthrene

17.131min (+0.084) 0.35ng/ul

response 15834

Ion	Exp%	Act%
178.00	100	100
179.00	16.00	16.34
176.00	19.30	18.44
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101419\

Data File : BN008172.D

Acq On : 15 Oct 2019 14:27

Operator : JU

Sample : K5175-02

Misc :

ALS Vial : 40 Sample Multiplier: 1

Quant Time: Oct 15 16:03:06 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Oct 15 15:13:35 2019

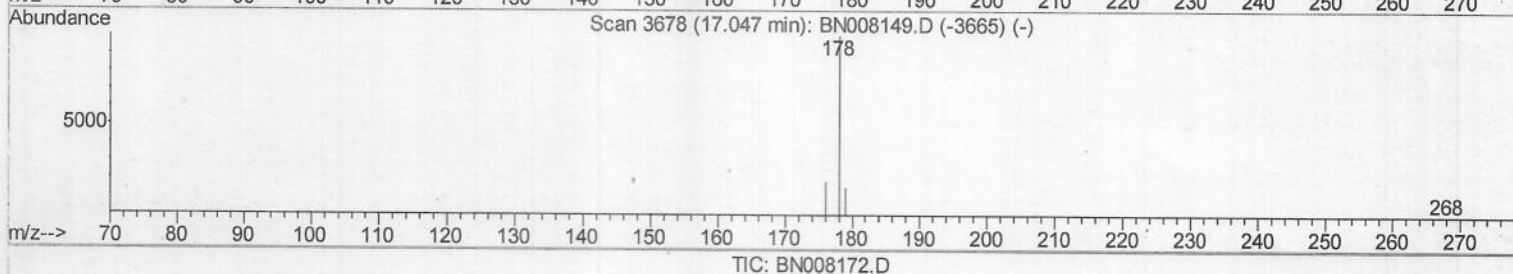
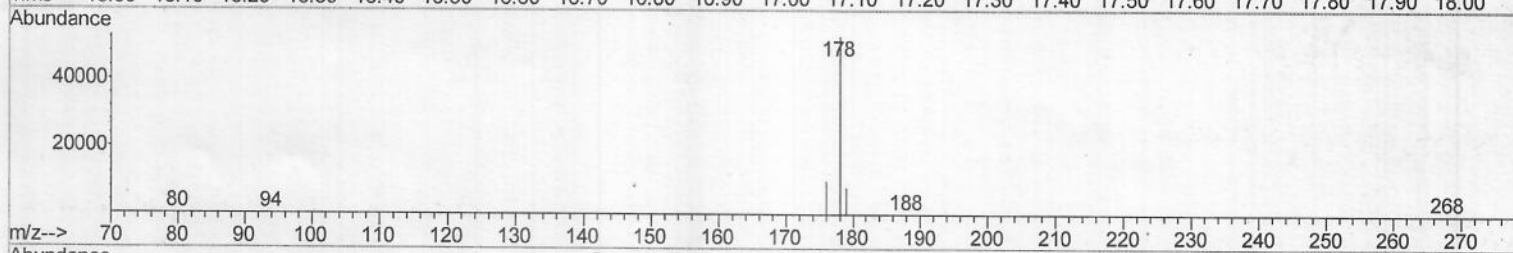
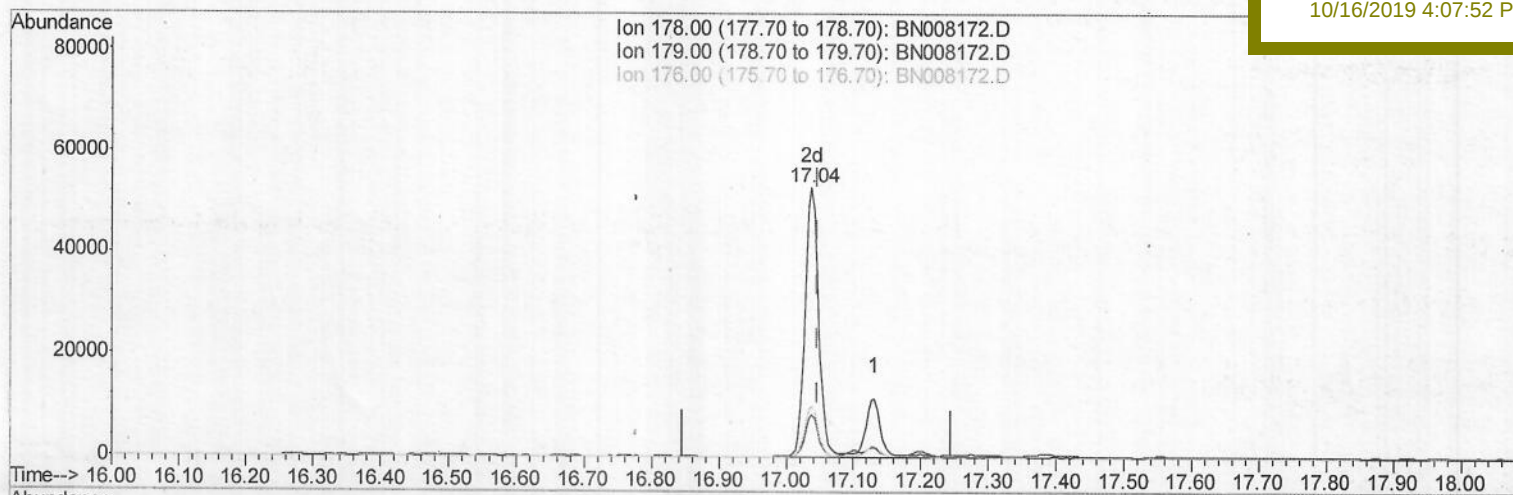
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

BEP84

Manual Integrations
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(12) Phenanthrene

17.038min (-0.009) 1.63ng/ul m

response 74911

Ion	Exp%	Act%
178.00	100	100
179.00	16.00	15.47
176.00	19.30	18.75
0.00	0.00	0.00

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Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101419\

Data File : BN008172.D

Acq On : 15 Oct 2019 14:27

Operator : JU

Sample : K5175-02

Misc :

ALS Vial : 40 Sample Multiplier: 1

Quant Time: Oct 15 16:03:06 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Oct 15 15:13:35 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

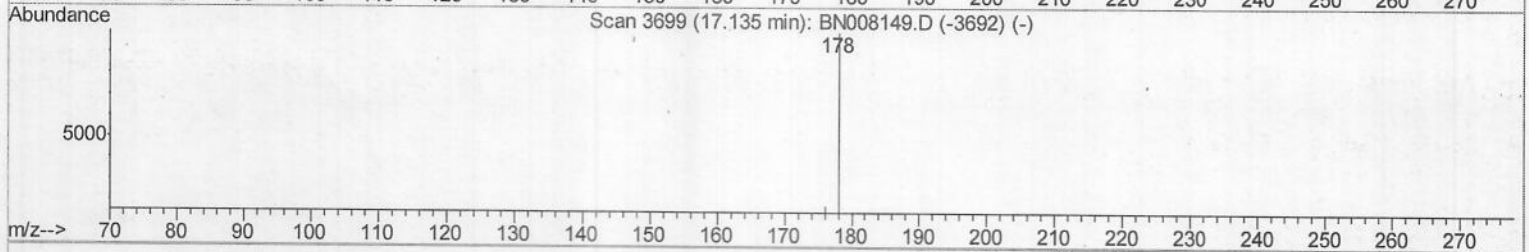
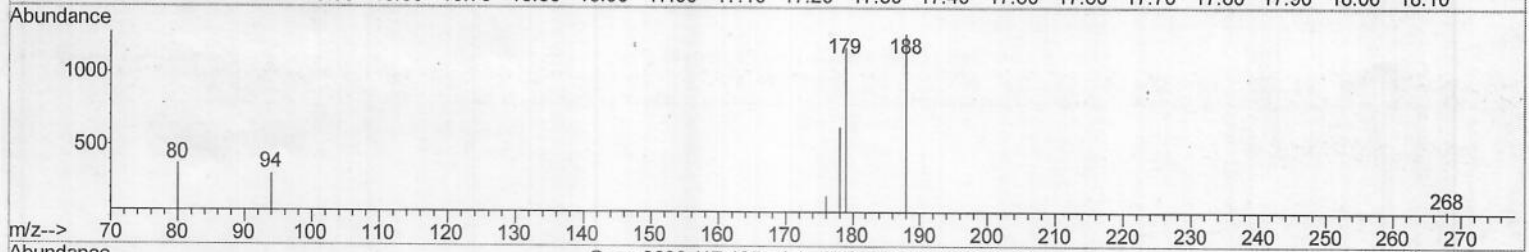
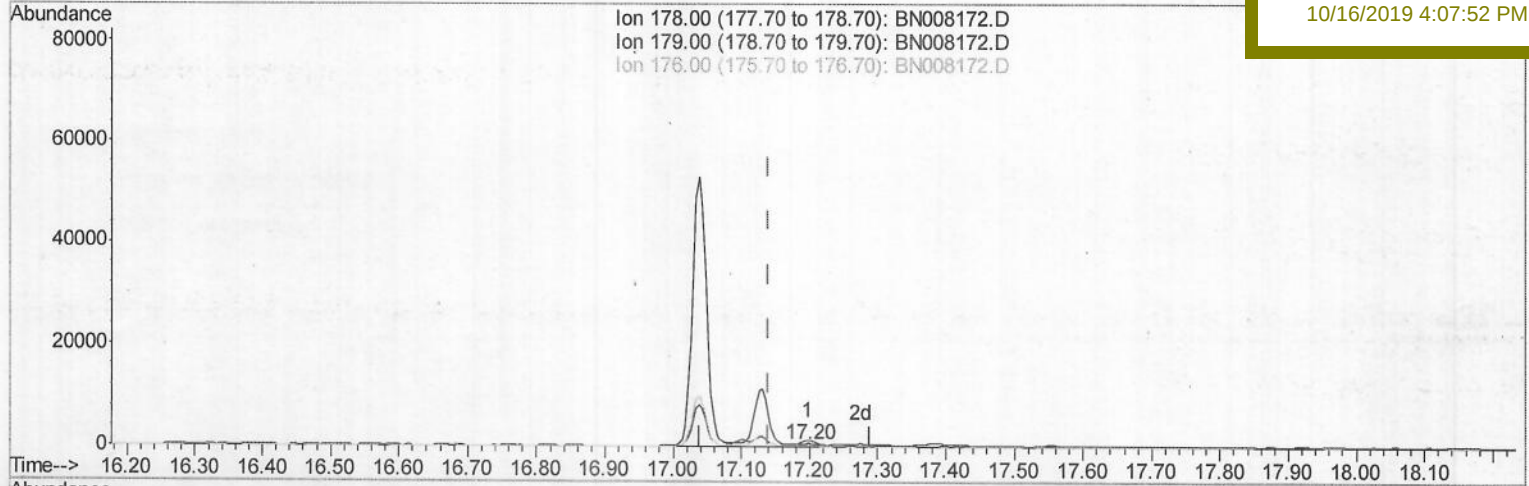
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TIC: BN008172.D

(13) Anthracene

17.199min (+0.059) 0.01ng/ul

response 543

Ion	Exp%	Act%
178.00	100	100
179.00	16.30	188.73#
176.00	18.80	25.40#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101419\

Data File : BN008172.D

Acq On : 15 Oct 2019 14:27

Operator : JU

Sample : K5175-02

Misc :

ALS Vial : 40 Sample Multiplier: 1

Quant Time: Oct 15 16:03:06 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Oct 15 15:13:35 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

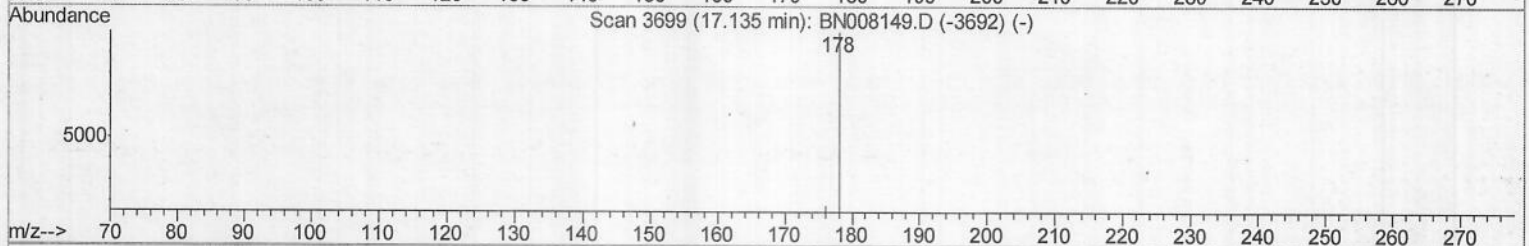
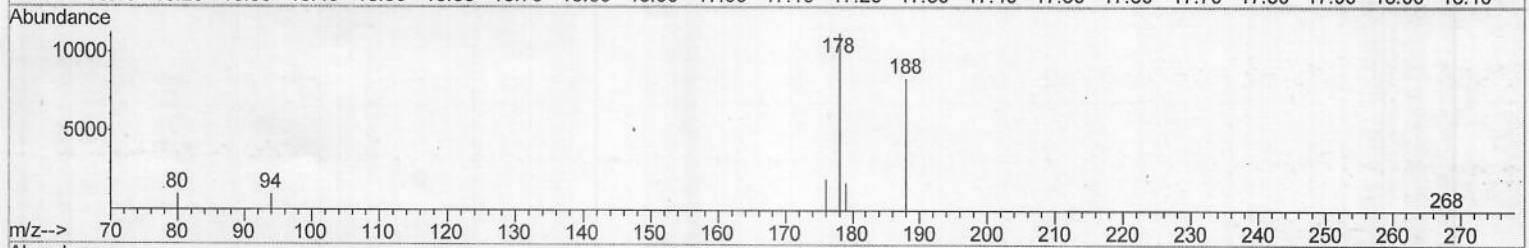
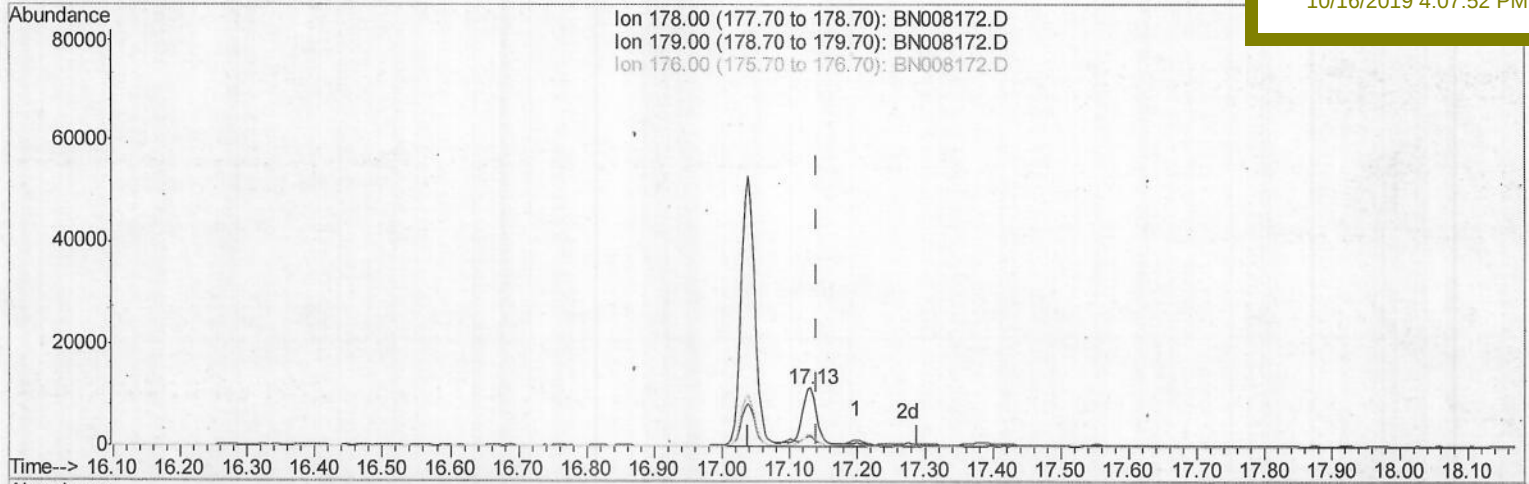
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Manual Integrations

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TIC: BN008172.D

(13) Anthracene

17.131min (-0.009) 0.42ng/ul m

response 16780

Ion	Exp%	Act%
178.00	100	100
179.00	16.30	16.34
176.00	18.80	18.44
0.00	0.00	0.00

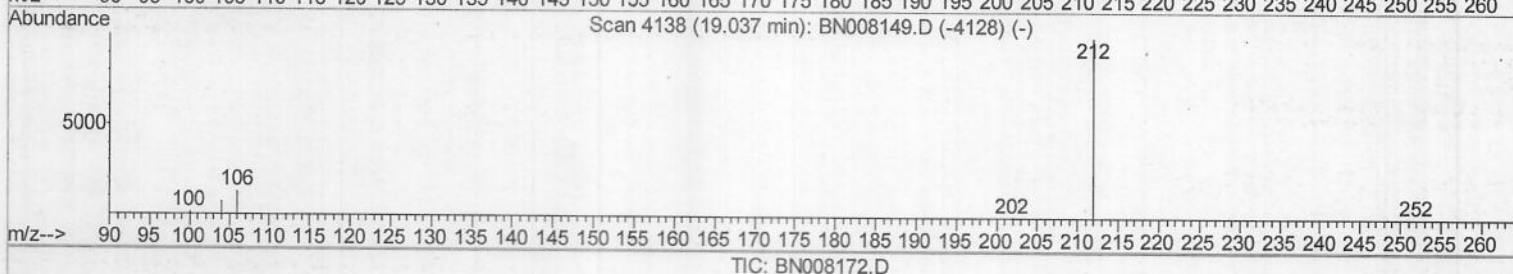
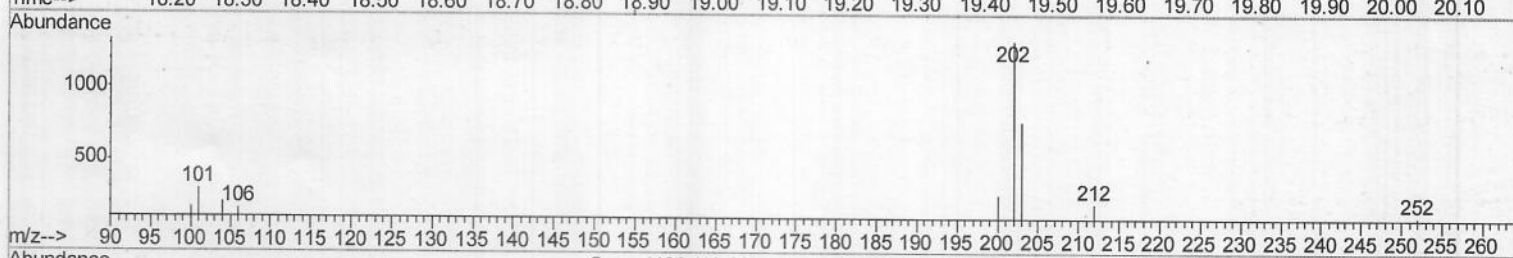
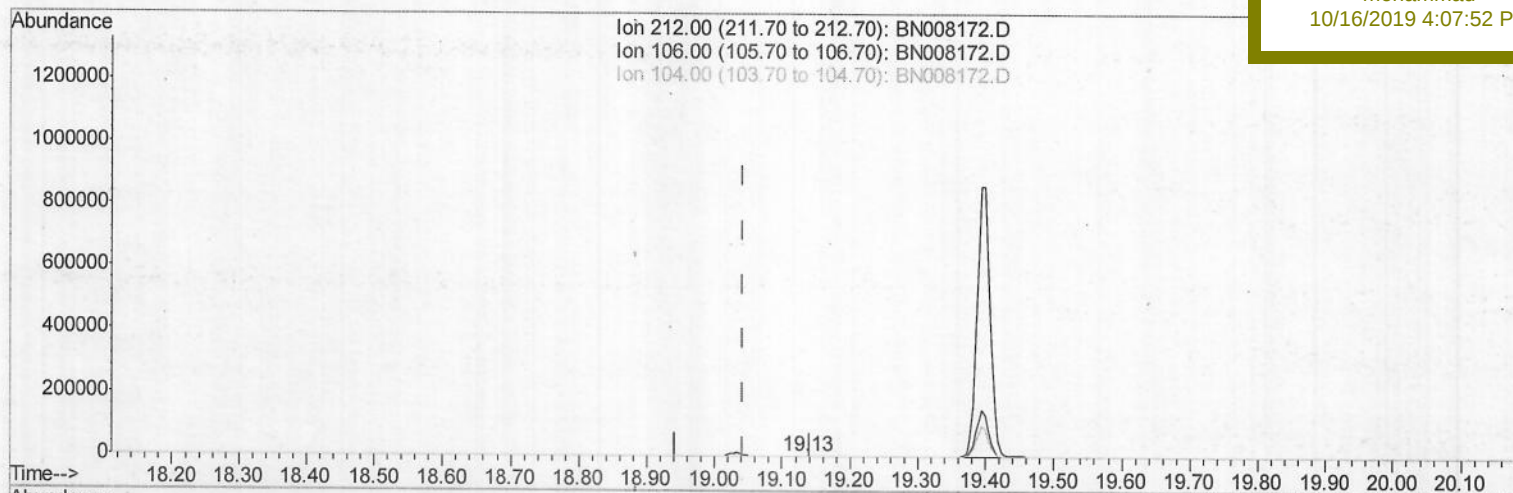
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101419\
Data File : BN008172.D
Acq On : 15 Oct 2019 14:27
Operator : JU
Sample : K5175-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Oct 15 16:03:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 15 15:13:35 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BEP84

Manual Integrations
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(14) Fluoranthene-d10 (SURR)

19.135min (+0.093) 0.00ng/ui

response 204

Ion	Exp%	Act%
212.00	100	100
106.00	12.70	16.67#
104.00	7.20	51.47#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101419\

Data File : BN008172.D

Acq On : 15 Oct 2019 14:27

Operator : JU

Sample : K5175-02

Misc :

ALS Vial : 40 Sample Multiplier: 1

Quant Time: Oct 15 16:03:06 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Oct 15 15:13:35 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

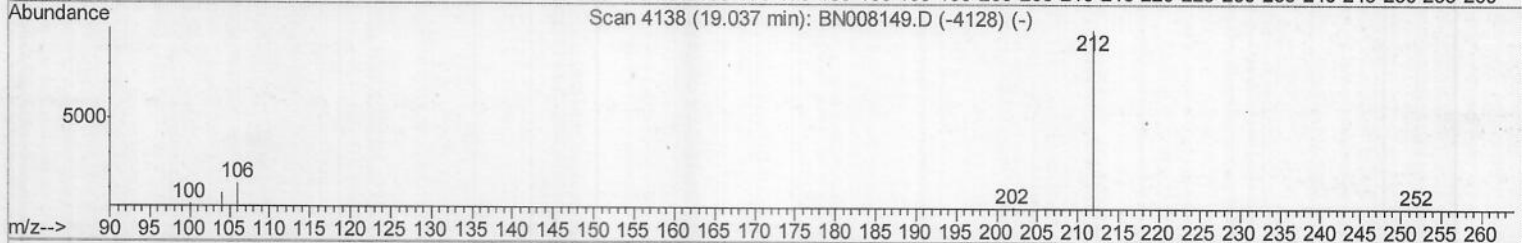
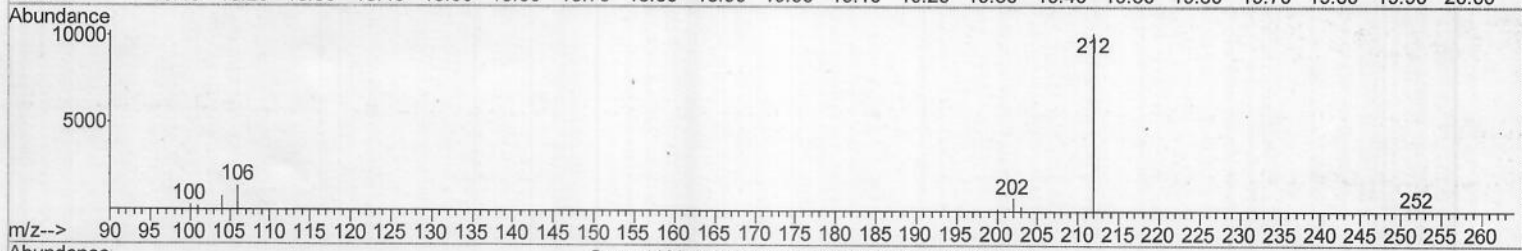
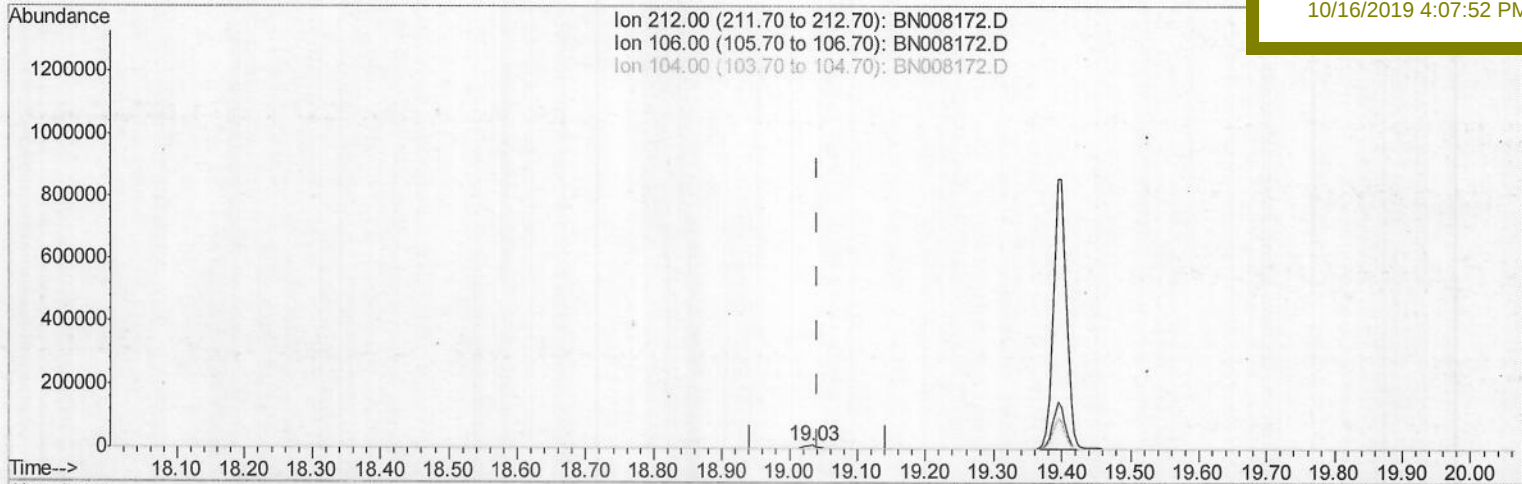
BEP84

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TIC: BN008172.D

(14) Fluoranthene-d10 (SURR)

19.032min (-0.009) 0.26ng/ul m

response 14121

Ion	Exp%	Act%
212.00	100	100
106.00	12.70	0.24#
104.00	7.20	0.74#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101419\

Data File : BN008172.D

Acq On : 15 Oct 2019 14:27

Operator : JU

Sample : K5175-02

Misc :

ALS Vial : 40 Sample Multiplier: 1

Quant Time: Oct 15 16:03:06 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Oct 15 15:13:35 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

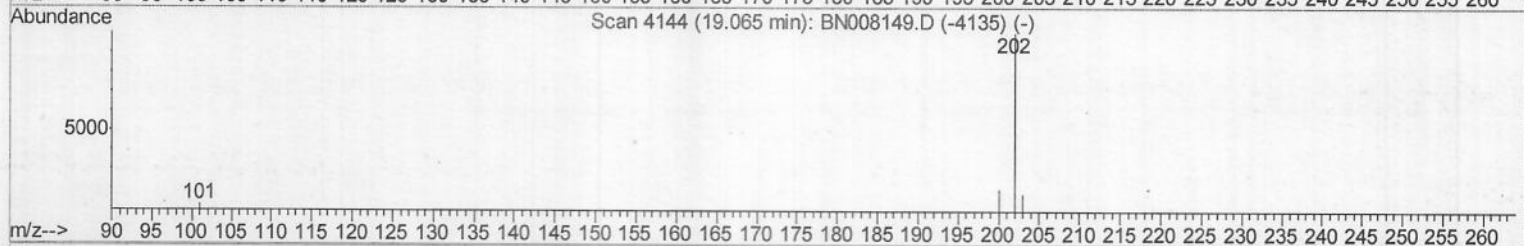
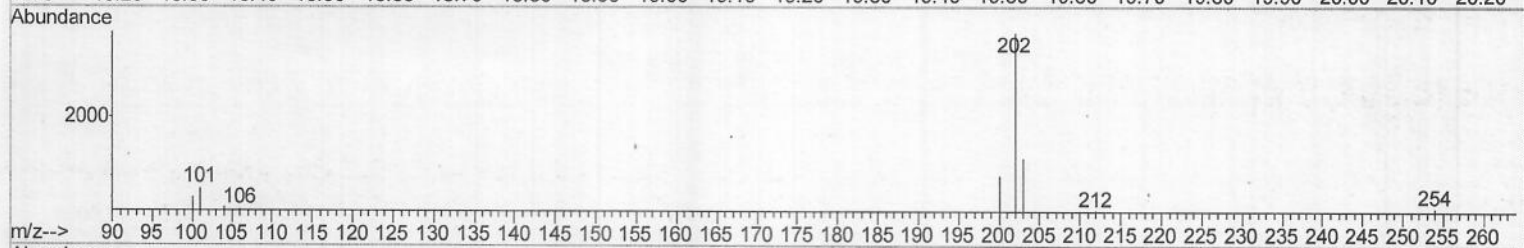
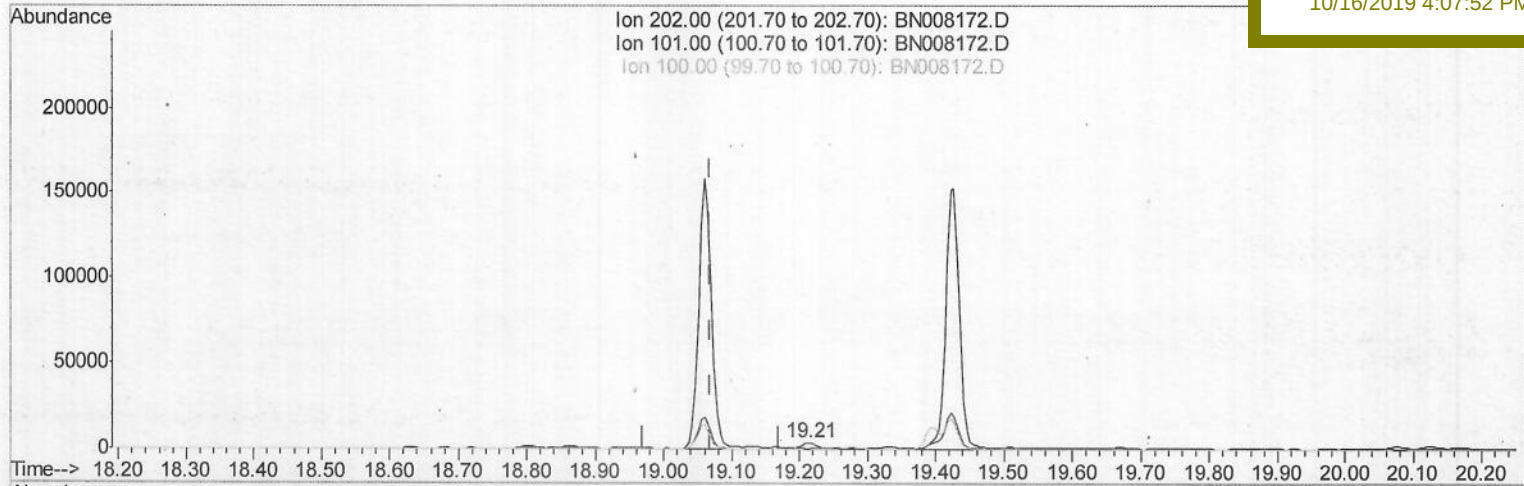
BEP84

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TIC: BN008172.D

(15) Fluoranthene (C)

19.214min (+0.144) 0.06ng/ul

response 3872

Ion	Exp%	Act%
202.00	100	100
101.00	11.20	15.18
100.00	8.50	10.65
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101419\

Data File : BN008172.D

Acq On : 15 Oct 2019 14:27

Operator : JU

Sample : K5175-02

Misc :

ALS Vial : 40 Sample Multiplier: 1

Quant Time: Oct 15 16:03:06 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Oct 15 15:13:35 2019

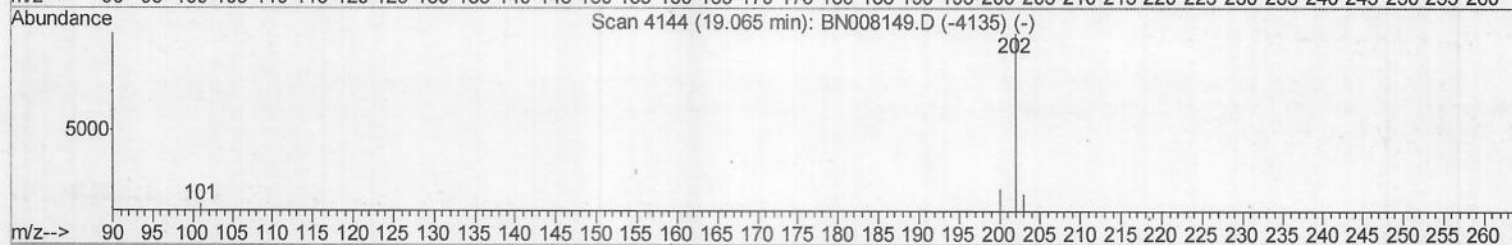
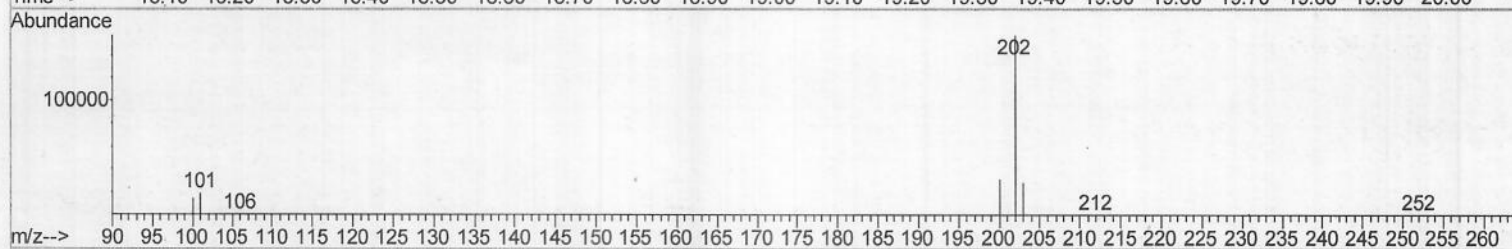
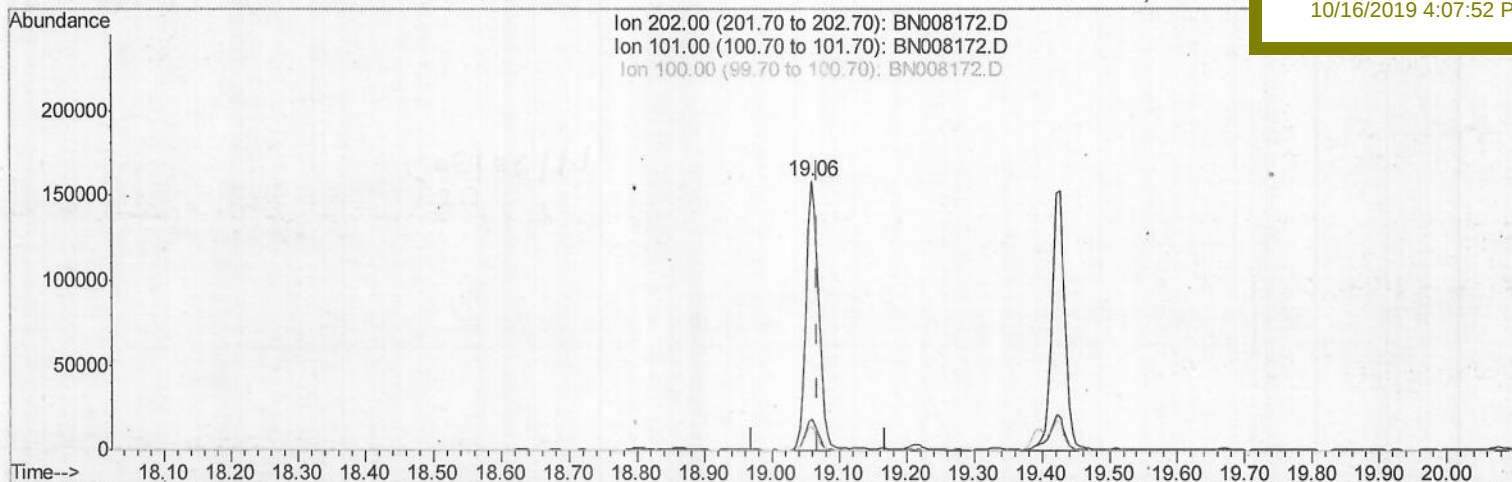
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

BEP84

Manual Integrations
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TIC: BN008172.D

(15) Fluoranthene (C)

19.060min (-0.009) 3.41ng/ul m

response 206568

Ion	Exp%	Act%
202.00	100	100
101.00	11.20	11.91
100.00	8.50	8.94
0.00	0.00	0.00

> JU 10/16/19

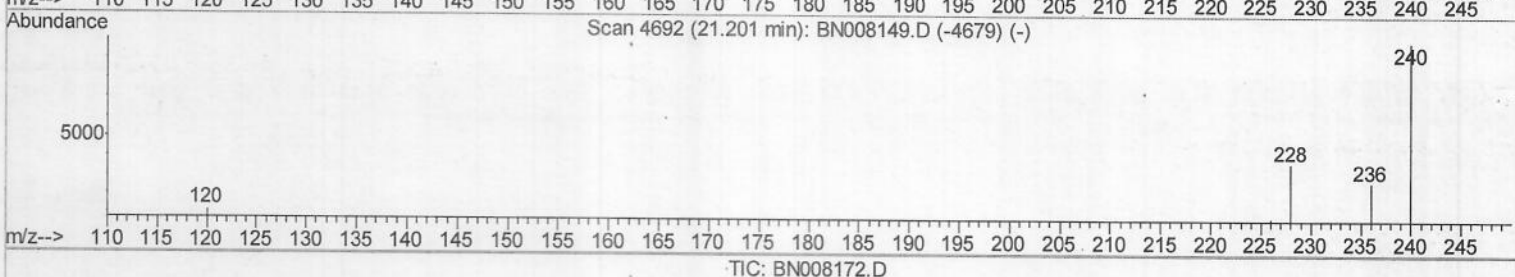
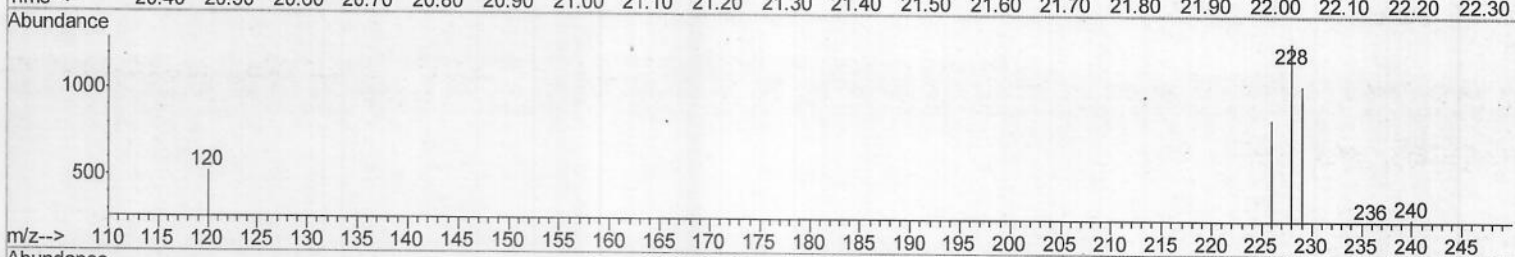
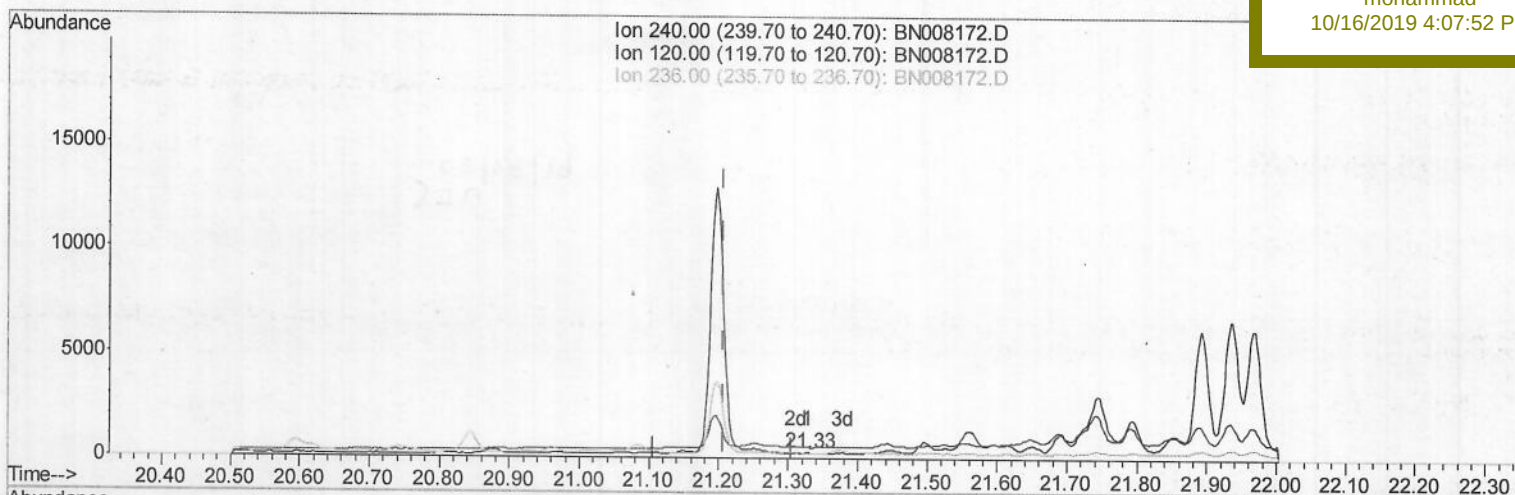
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101419\
Data File : BN008172.D
Acq On : 15 Oct 2019 14:27
Operator : JU
Sample : K5175-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Oct 15 16:03:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 15 15:13:35 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BEP84

Manual Integrations
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(16) Chrysene-d12 (I)

21.329min (+0.123) 0.40ng/ul

response 19

Ion	Exp%	Act%
240.00	100	100
120.00	14.70	191.54#
236.00	28.40	95.59#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101419\
Data File : BN008172.D
Acq On : 15 Oct 2019 14:27
Operator : JU
Sample : K5175-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Oct 15 16:03:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 15 15:13:35 2019
Response via : Initial Calibration

Instrument :

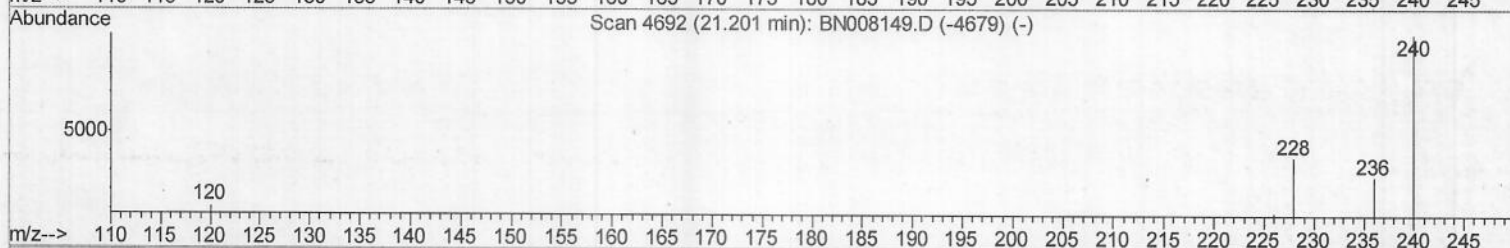
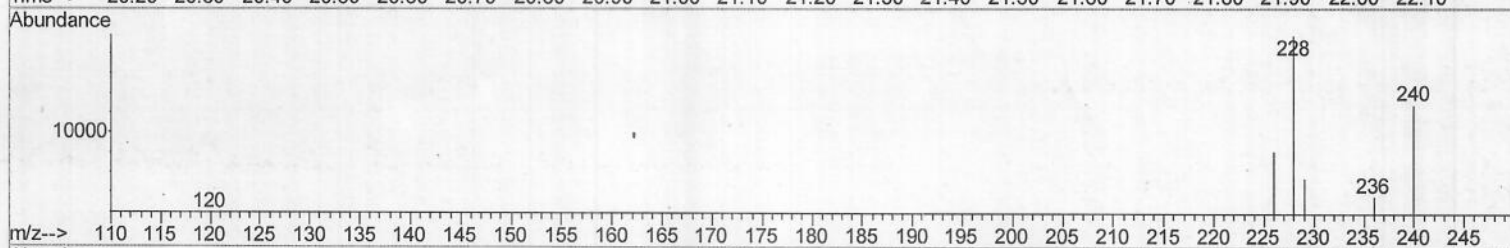
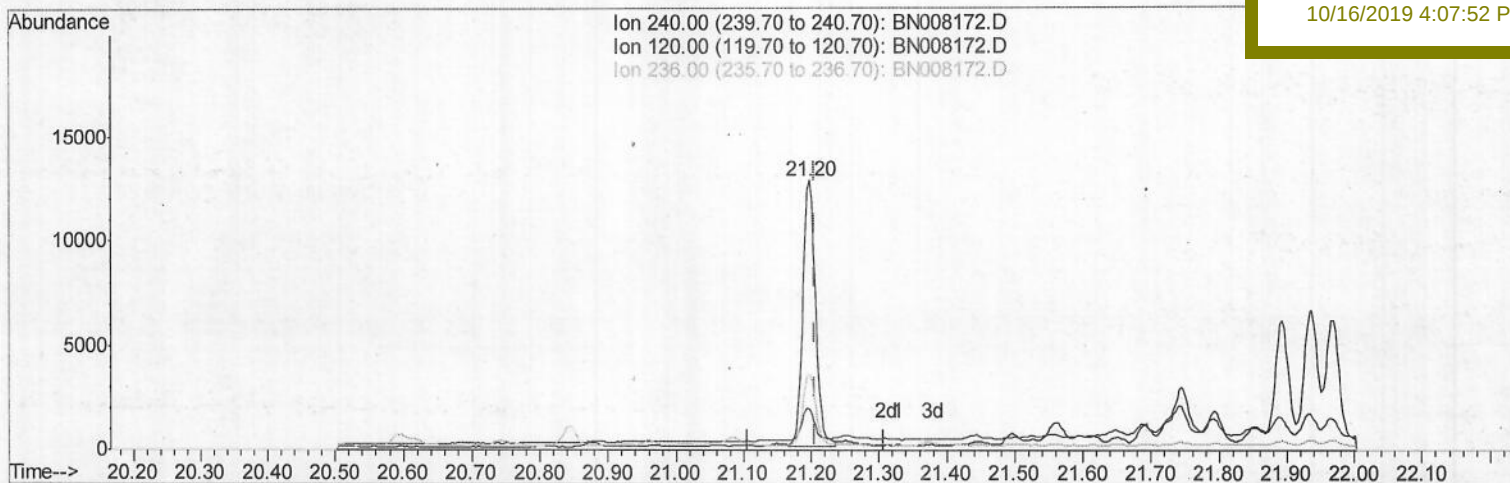
BNA_N

Client Sampled :

BEP84

Manual Integrations
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(16) Chrysene-d12 (I)

21.198min (-0.009) 0.40ng/ul m

response 16552

Ion	Exp%	Act%
240.00	100	100
120.00	14.70	15.04
236.00	28.40	28.14
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101419\

Data File : BN008172.D

Acq On : 15 Oct 2019 14:27

Operator : JU

Sample : K5175-02

Misc :

ALS Vial : 40 Sample Multiplier: 1

Quant Time: Oct 15 16:04:33 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Oct 15 15:13:35 2019

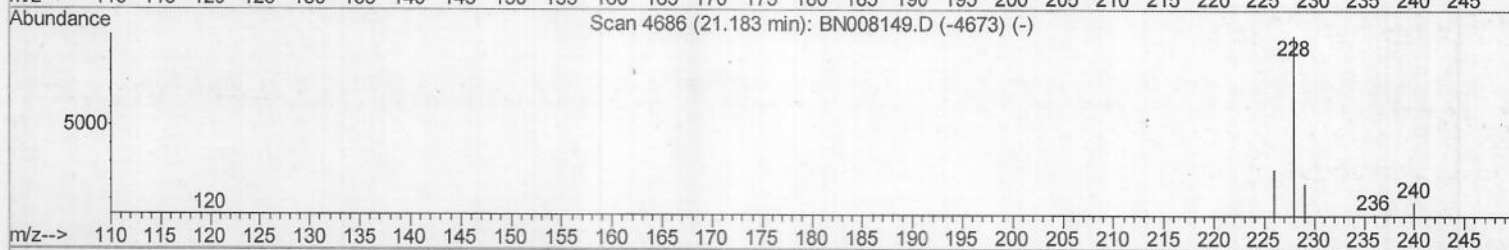
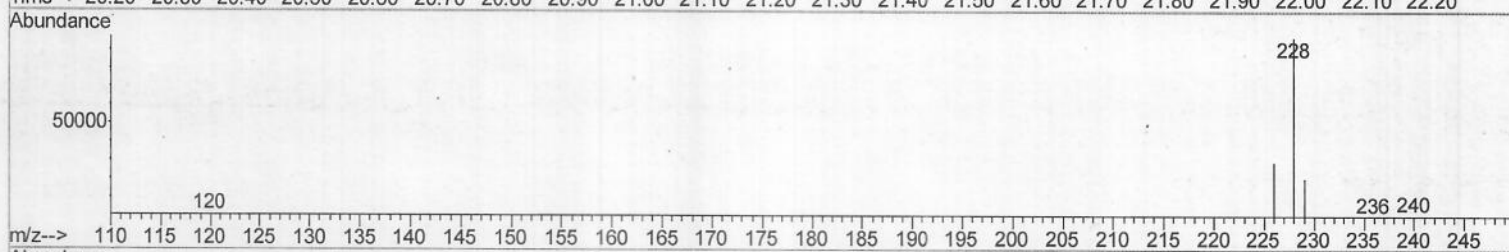
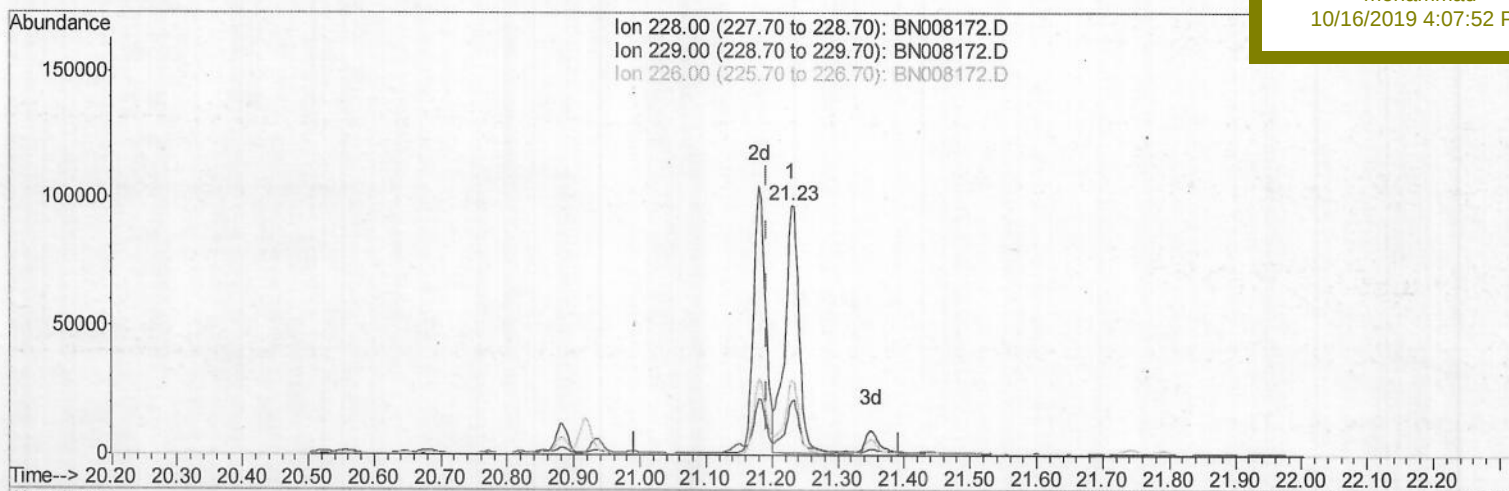
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

BEP84

Manual Integrations
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(18) Benzo(a)anthracene

21.230min (+0.038) 2.44ng/ul

response 146692

Ion	Exp%	Act%
228.00	100	100
229.00	20.20	21.70
226.00	26.70	30.15
0.00	0.00	0.00

Quantitation Report (Qedit)

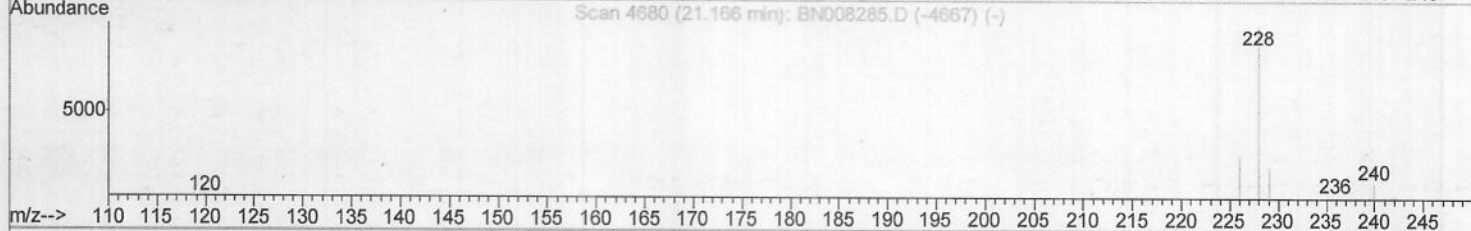
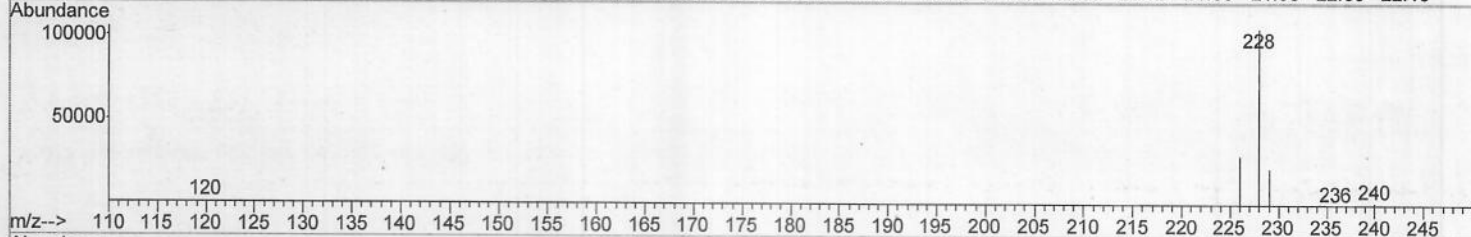
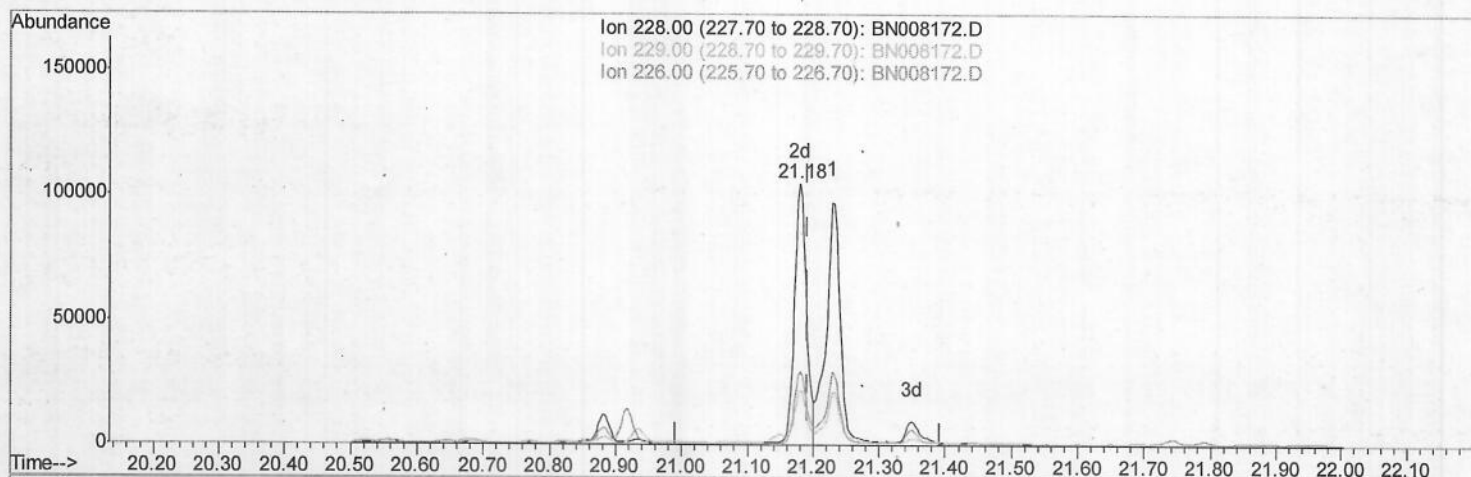
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101419\
 Data File : BN008172.D
 Acq On : 15 Oct 2019 14:27
 Operator : JU
 Sample : K5175-02
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BEP84

Manual Integrations
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Quant Time: Oct 15 16:06:40 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 15 15:13:35 2019
 Response via : Initial Calibration



(18) Benzo(a)anthracene

21.180min (-0.012) 2.26ng/ul m

response 136023

Ion	Exp%	Act%
228.00	100	100
229.00	20.20	20.81
226.00	26.70	28.16
0.00	0.00	0.00

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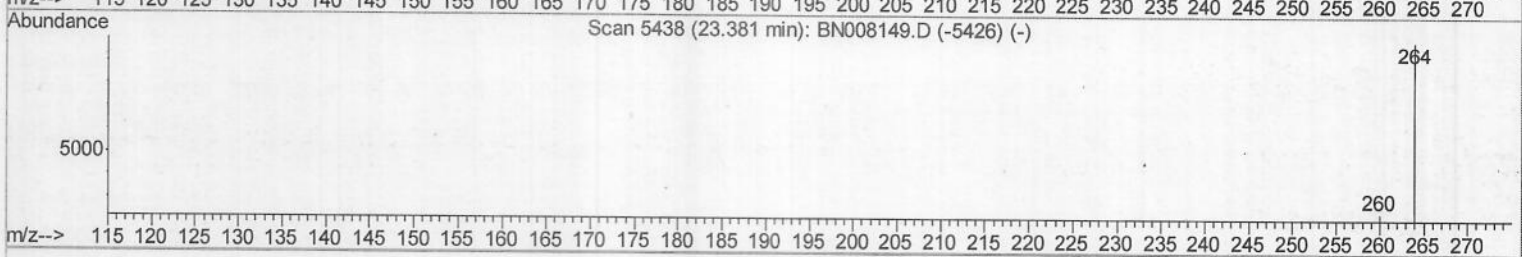
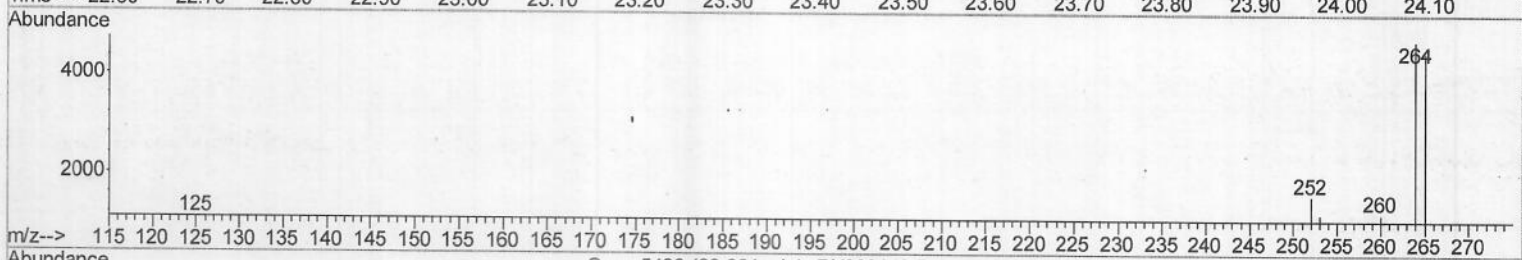
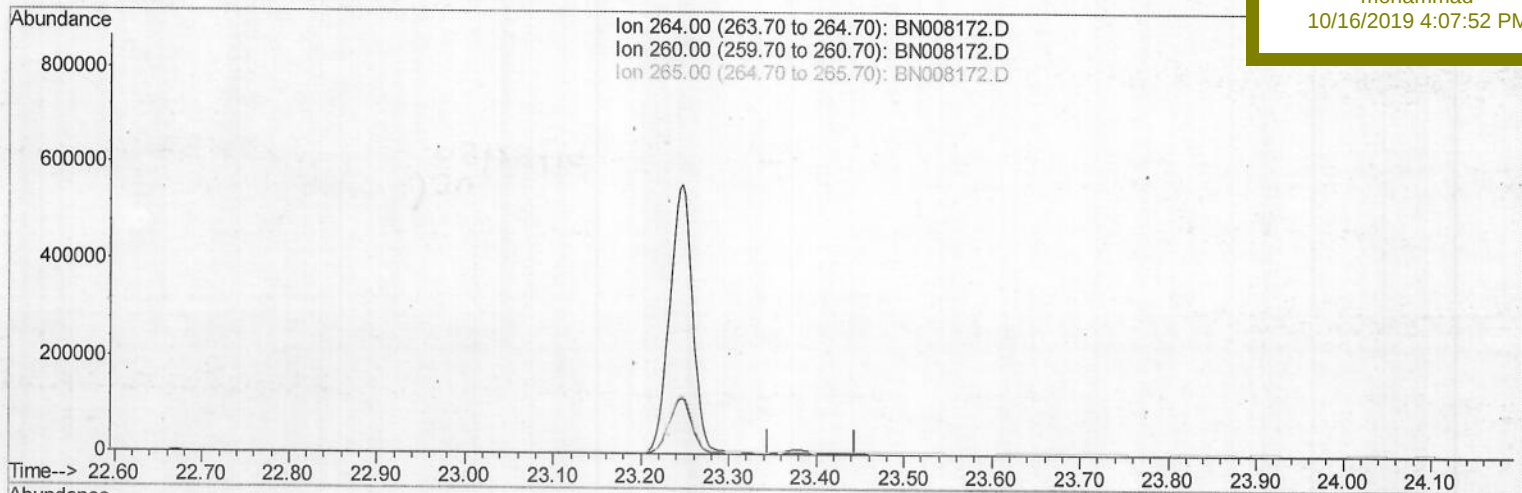
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101419\
Data File : BN008172.D
Acq On : 15 Oct 2019 14:27
Operator : JU
Sample : K5175-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Oct 15 16:04:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 15 15:13:35 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BEP84

Manual Integrations
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TIC: BN008172.D

(20) Perylene-d12 (I)

23.395min (-23.395) 0.00ng/ul

response 0

Ion	Exp%	Act%
264.00	100	0.00
260.00	25.60	0.00#
265.00	74.00	0.00#
0.00	0.00	0.00

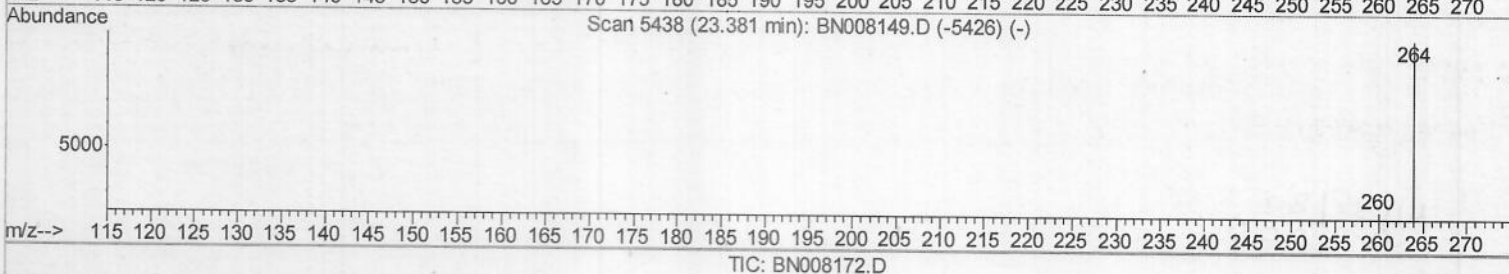
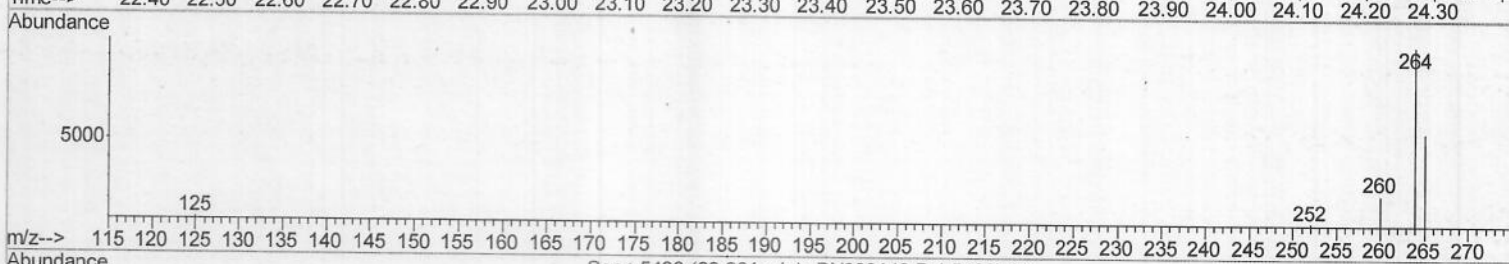
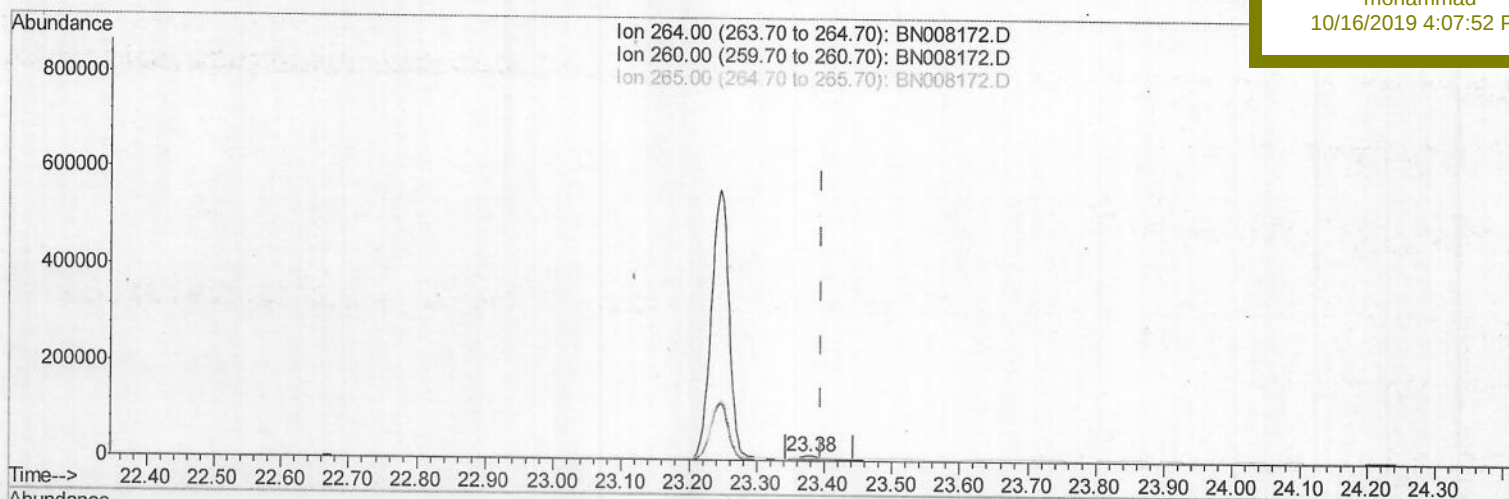
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101419\
Data File : BN008172.D
Acq On : 15 Oct 2019 14:27
Operator : JU
Sample : K5175-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Oct 15 16:04:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 15 15:13:35 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BEP84

Manual Integrations
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(20) Perylene-d12 (I)

23.378min (-0.017) 0.40ng/ul m

response 13567

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	25.36
265.00	74.00	56.43#
0.00	0.00	0.00

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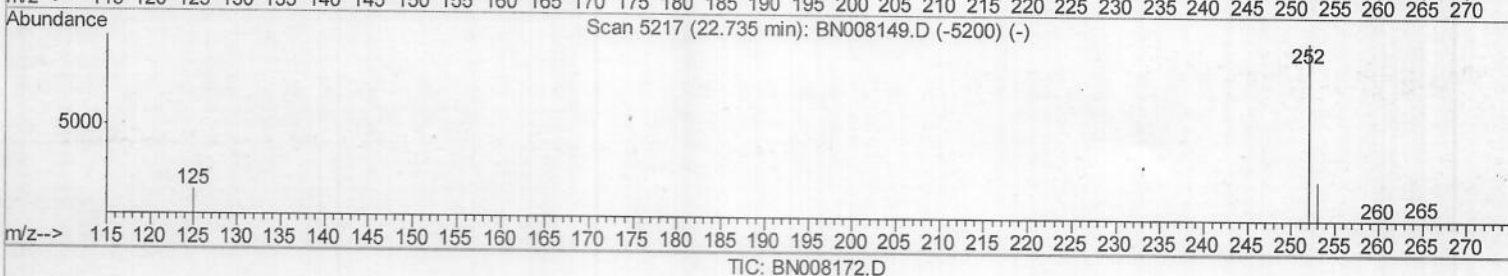
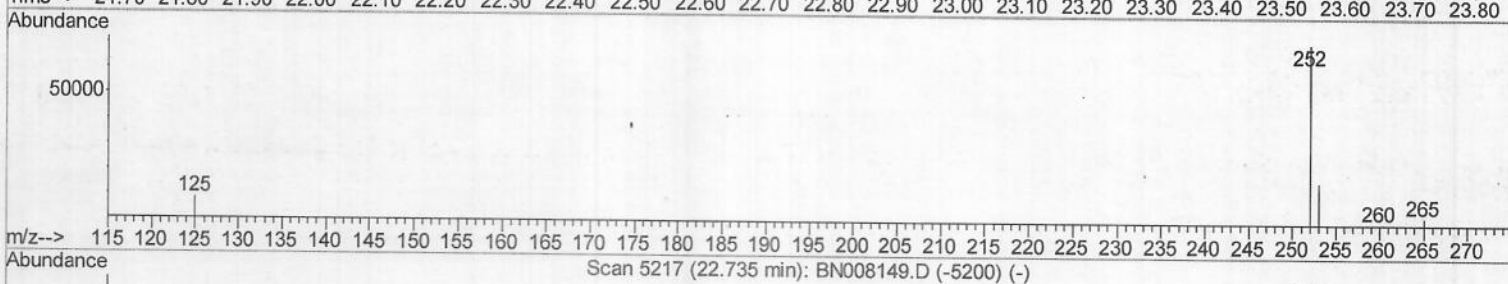
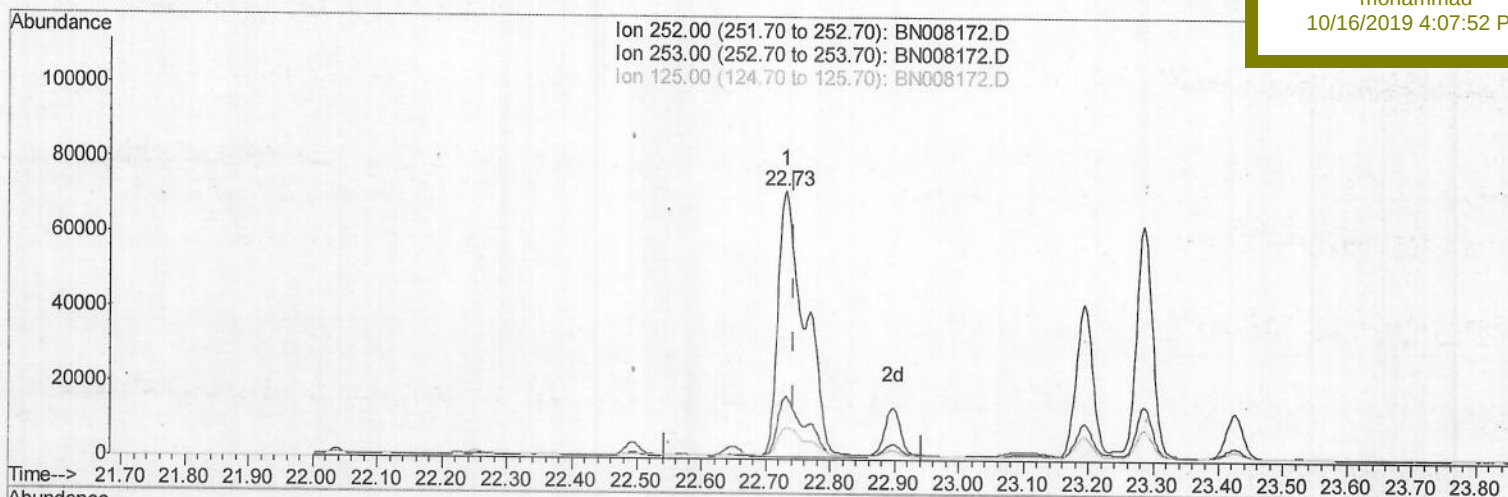
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101419\
Data File : BN008172.D
Acq On : 15 Oct 2019 14:27
Operator : JU
Sample : K5175-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Oct 15 16:05:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 15 15:13:35 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BEP84

Manual Integrations
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(21) Benzo(b)fluoranthene
22.732min (-0.012) 4.71ng/ul
response 208139

Ion	Exp%	Act%
252.00	100	100
253.00	26.70	23.49
125.00	16.20	11.78
0.00	0.00	0.00

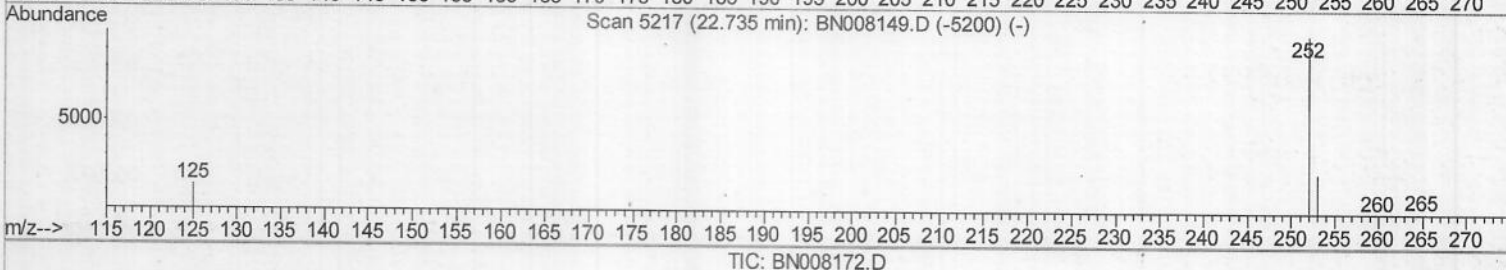
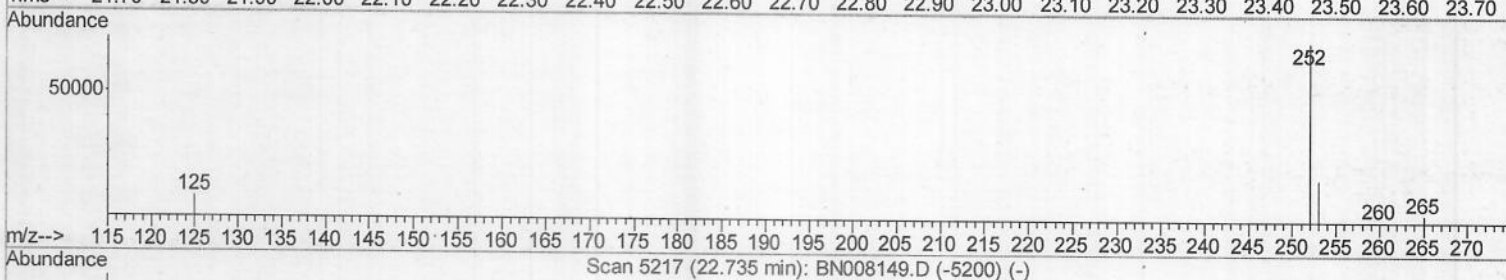
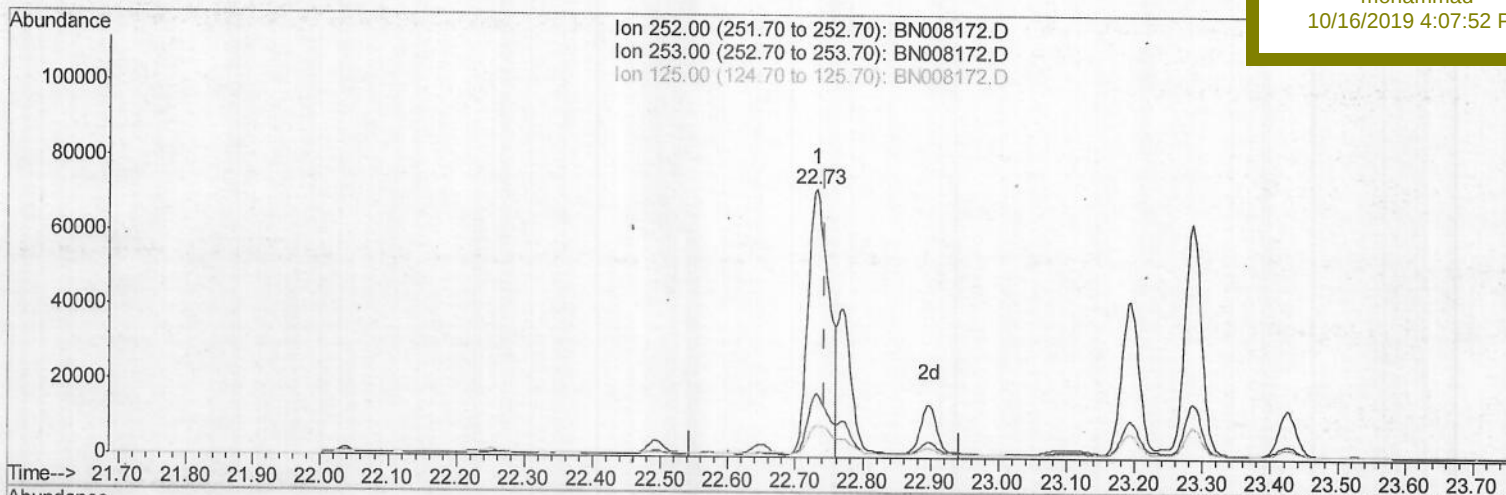
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101419\
Data File : BN008172.D
Acq On : 15 Oct 2019 14:27
Operator : JU
Sample : K5175-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Oct 15 16:05:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 15 15:13:35 2019
Response via : Initial Calibration

Instrument :
BNA_N
Client Sampled :
BEP84

Manual Integrations
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(21) Benzo(b)fluoranthene

22.732min (-0.012) 3.45ng/ul m

response 152485

Ion	Exp%	Act%
252.00	100	100
253.00	26.70	23.49
125.00	16.20	11.78
0.00	0.00	0.00

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Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101419\

Data File : BN008172.D

Acq On : 15 Oct 2019 14:27

Operator : JU

Sample : K5175-02

Misc :

ALS Vial : 40 Sample Multiplier: 1

Quant Time: Oct 15 16:05:39 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Oct 15 15:13:35 2019

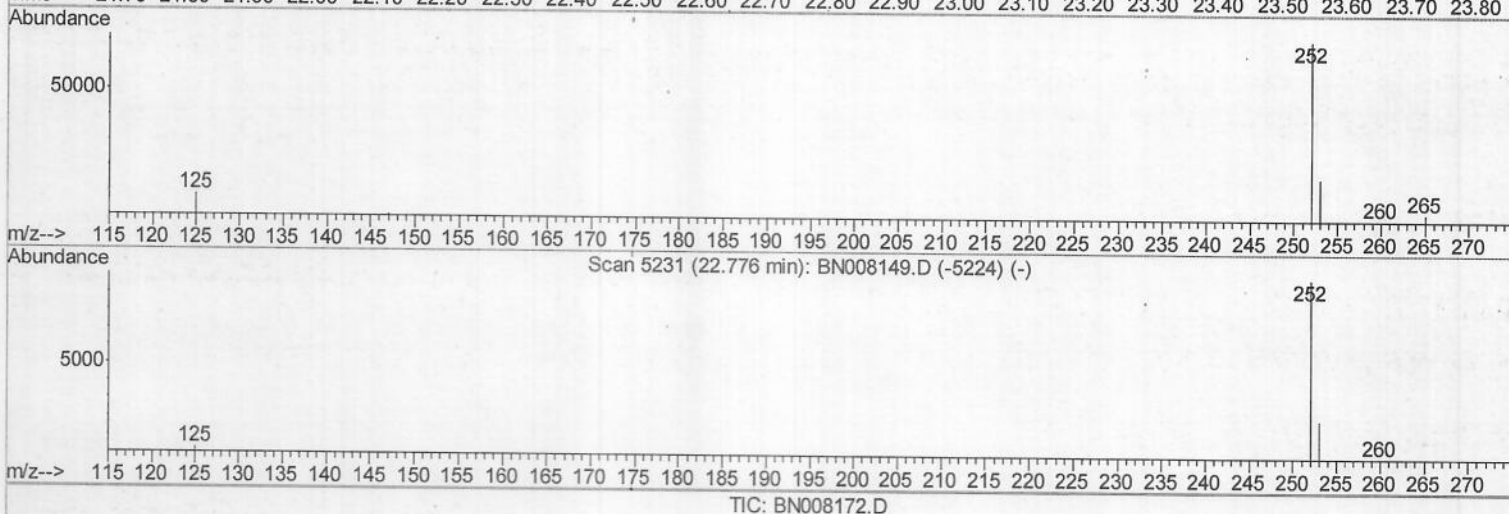
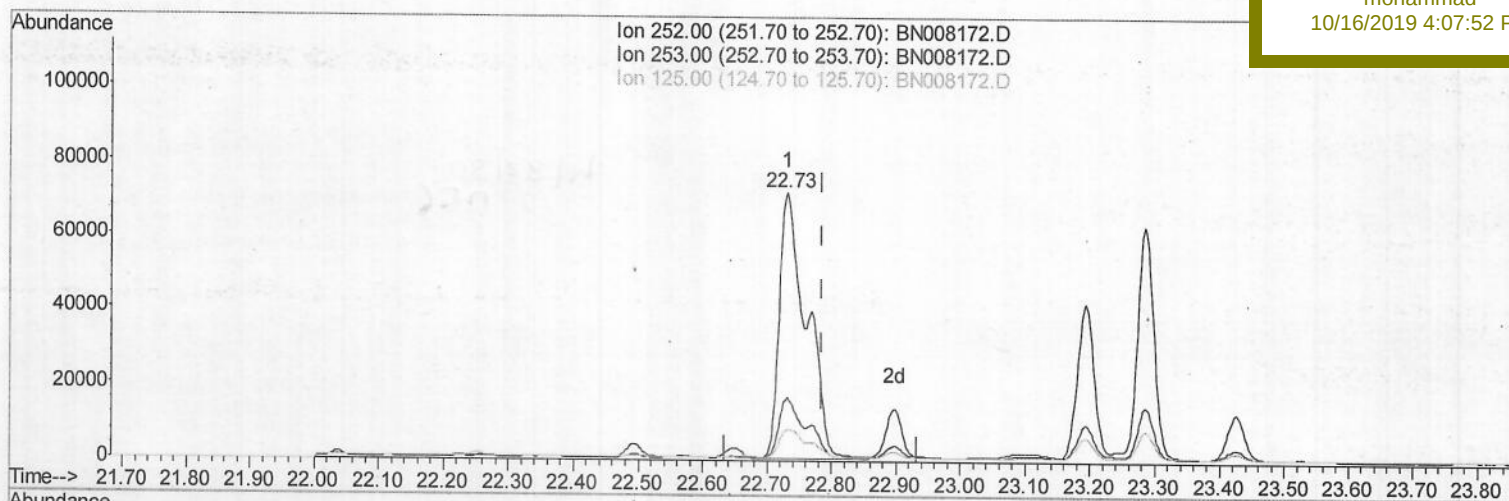
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

BEP84

Manual Integrations
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(22) Benzo(k)fluoranthene

22.732min (-0.053) 4.16ng/ul

response 208139

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	23.49
125.00	15.40	11.78#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101419\

Data File : BN008172.D

Acq On : 15 Oct 2019 14:27

Operator : JU

Sample : K5175-02

Misc :

ALS Vial : 40 Sample Multiplier: 1

Quant Time: Oct 15 16:05:39 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Oct 15 15:13:35 2019

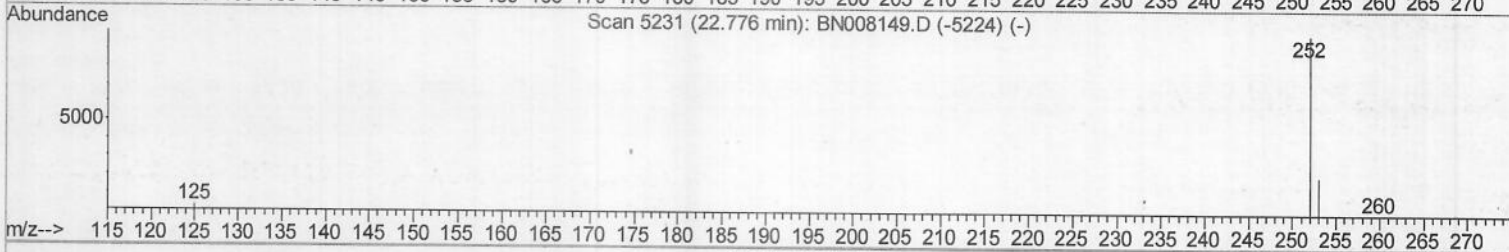
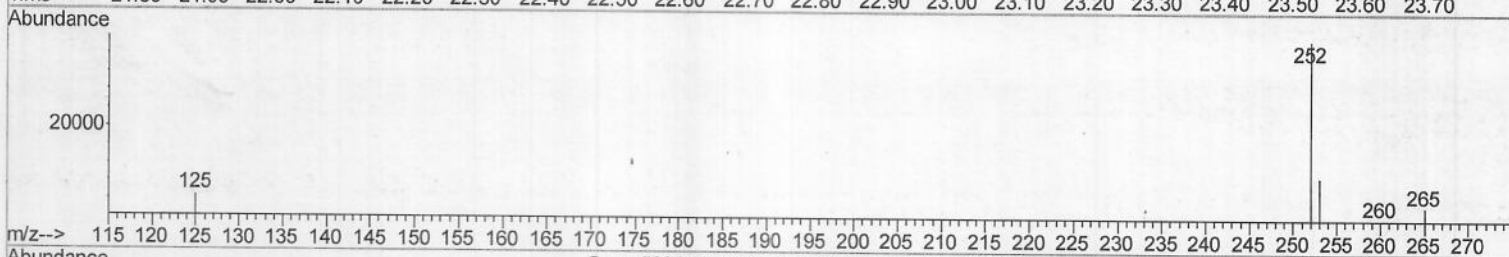
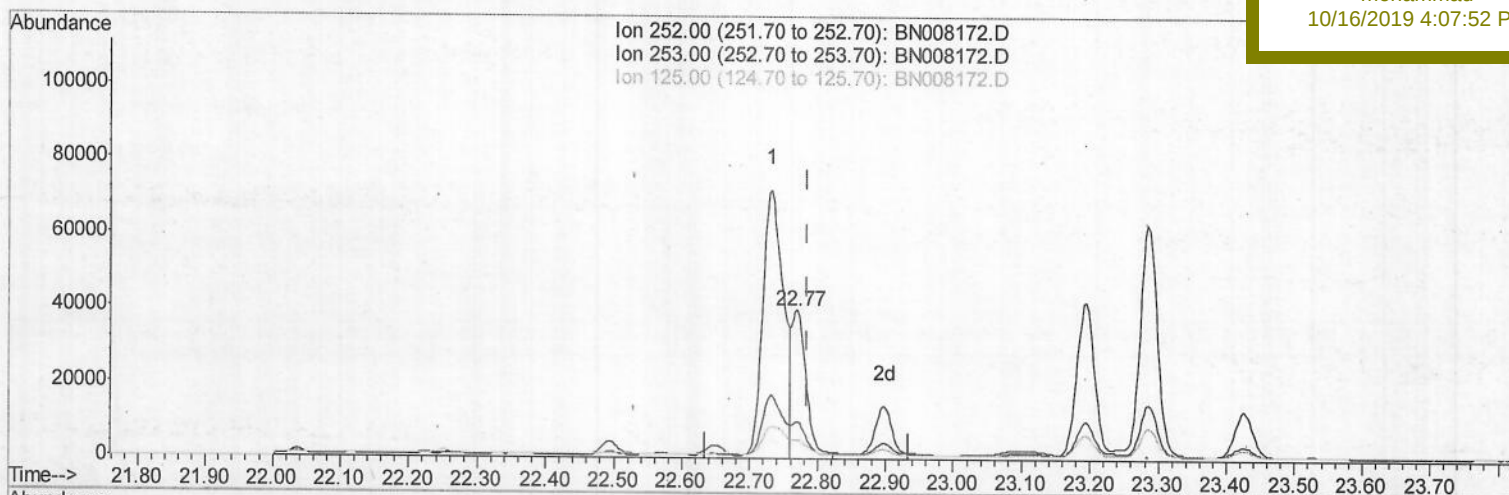
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

BEP84

Manual Integrations
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TIC: BN008172.D

(22) Benzo(k)fluoranthene

22.770min (-0.015) 1.22ng/ul m

response 60930

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	24.74
125.00	15.40	12.47
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101419\

Data File : BN008172.D

Acq On : 15 Oct 2019 14:27

Operator : JU

Sample : K5175-02

Misc :

ALS Vial : 40 Sample Multiplier: 1

Quant Time: Oct 15 16:05:39 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Oct 15 15:13:35 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

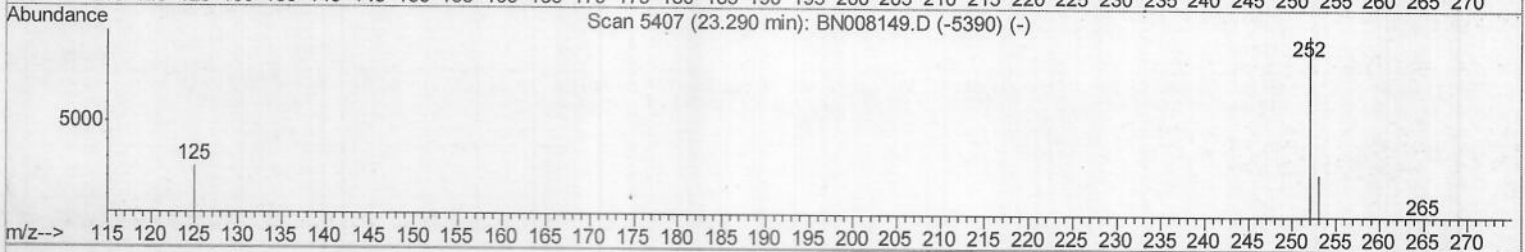
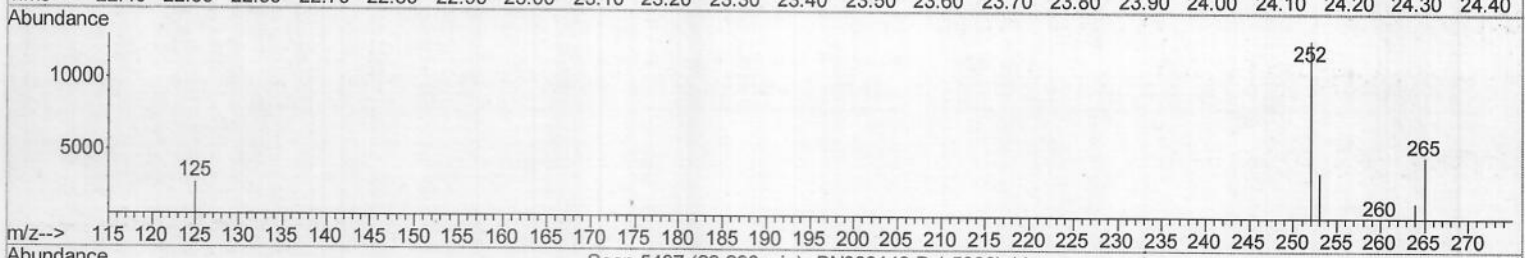
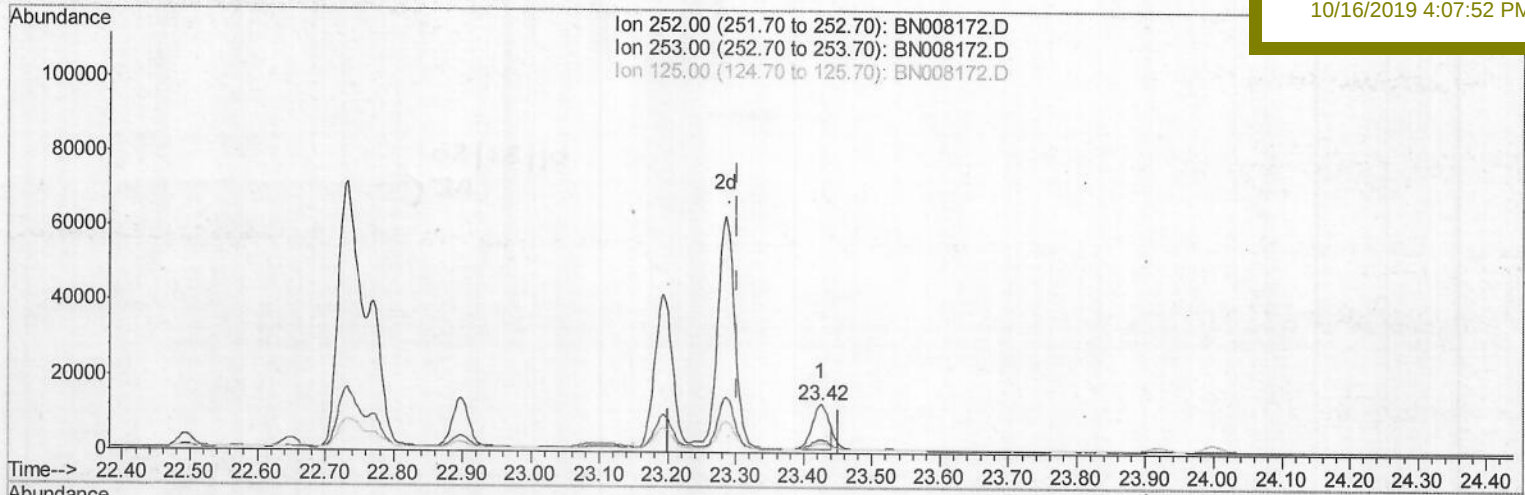
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TIC: BN008172.D

(23) Benzo(a)pyrene (C)

23.425min (+0.123) 0.42ng/ul

response 19542

Ion	Exp%	Act%
252.00	100	100
253.00	28.50	28.60
125.00	23.00	20.68
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\Data\BN101419\

Data File : BN008172.D

Acq On : 15 Oct 2019 14:27

Operator : JU

Sample : K5175-02

Misc :

ALS Vial : 40 Sample Multiplier: 1

Quant Time: Oct 15 16:05:39 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Oct 15 15:13:35 2019

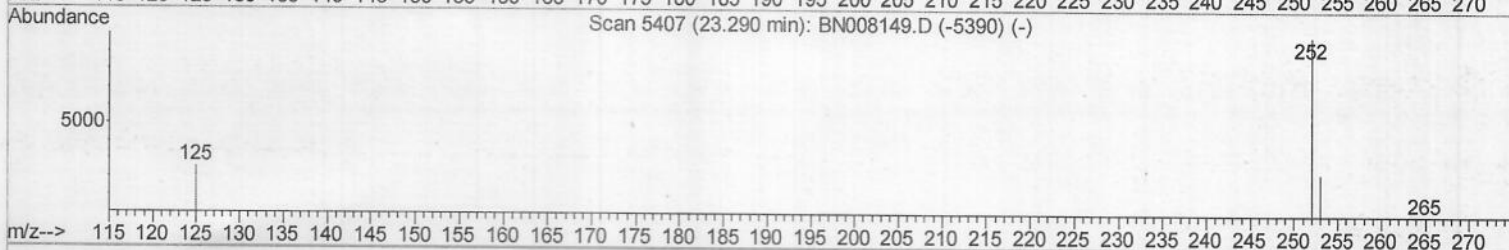
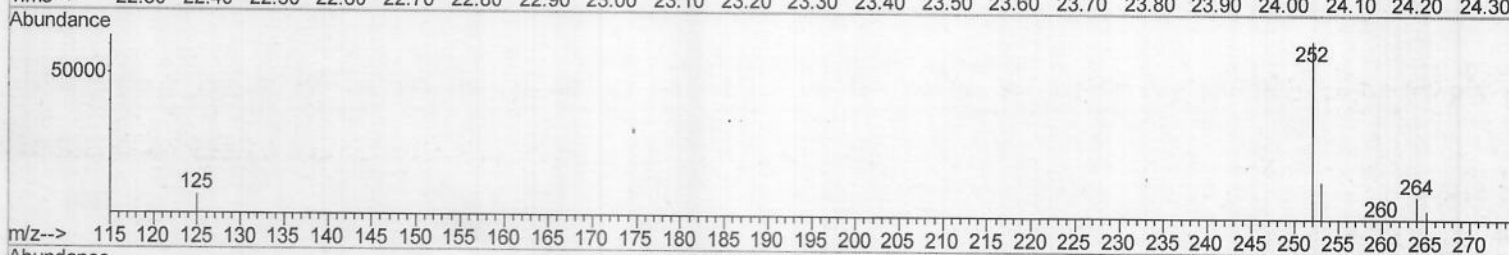
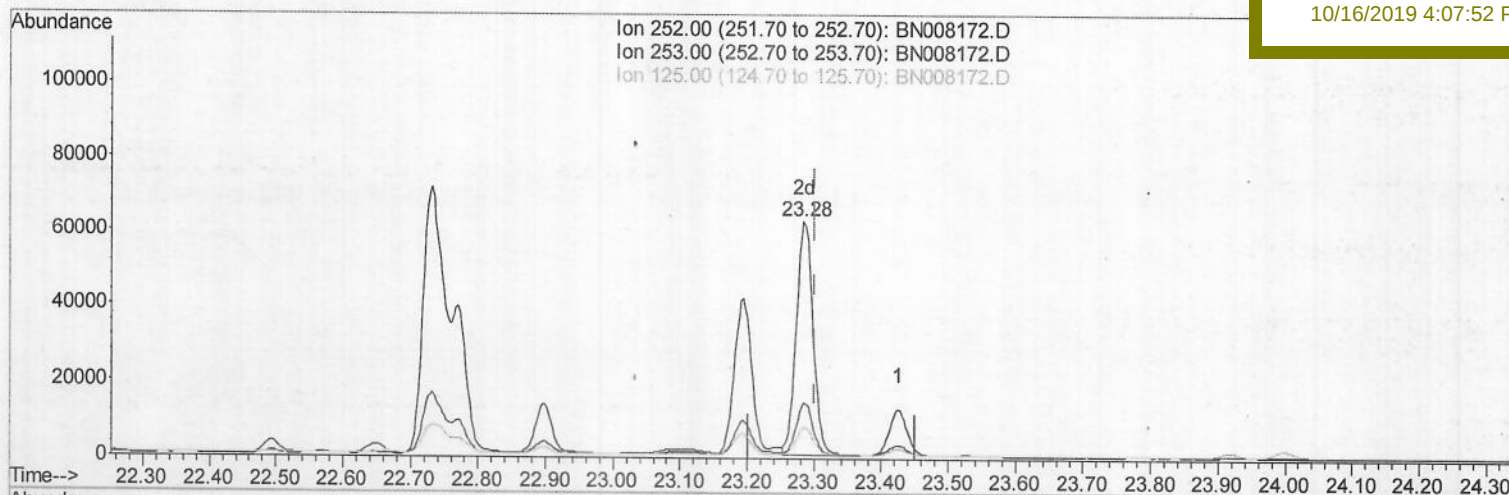
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

BEP84

Manual Integrations
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TIC: BN008172.D

(23) Benzo(a)pyrene (C)

23.285min (-0.018) 2.31ng/ul m

> Jul 10 11.9

response 107483

Ion	Exp%	Act%
252.00	100	100
253.00	28.50	23.30
125.00	23.00	13.28#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101419\
 Data File : BN008172.D
 Acq On : 15 Oct 2019 14:27
 Operator : JU
 Sample : K5175-02
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BEP84

Quant Time: Oct 15 16:06:40 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 15 15:13:35 2019
 Response via : Initial Calibration

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	2068	0.40	ng/ul	0.00
2) Naphthalene-d8	10.38	136	10309	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.25	164	6733	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	15660m	0.40	ng/ul	0.00
16) Chrysene-d12	21.20	240	16552m	0.40	ng/ul	0.00
20) Perylene-d12	23.38	264	13567m	0.40	ng/ul	-0.02

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.98	152	3858	0.22	ng/ul	0.00
14) Fluoranthene-d10	19.03	212	14121m	0.26	ng/ul	0.00

Target Compounds

	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.43	128	1928	0.066	ng/ul#	89
5) 2-Methylnaphthalene	12.06	142	1119	0.056	ng/ul	98
7) Acenaphthylene	13.97	152	7615	0.237	ng/ul	98
8) Acenaphthene	14.31	153	2249	0.090	ng/ul	97
9) Fluorene	15.31	166	3112	0.110	ng/ul#	96
12) Phenanthrene	17.04	178	74911m	1.634	ng/ul	
13) Anthracene	17.13	178	16780m	0.416	ng/ul	
15) Fluoranthene	19.06	202	206568m	3.411	ng/ul	
17) Pyrene	19.43	202	207762	3.152	ng/ul	98
18) Benzo(a)anthracene	21.18	228	136023m	2.260	ng/ul	
19) Chrysene	21.23	228	143822	1.947	ng/ul	99
21) Benzo(b)fluoranthene	22.73	252	152485m	3.453	ng/ul	
22) Benzo(k)fluoranthene	22.77	252	60930m	1.218	ng/ul	
23) Benzo(a)pyrene	23.28	252	107483m	2.313	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.55	276	55947	1.022	ng/ul#	99
25) Dibenzo(a,h)anthracene	25.55	278	14841	0.343	ng/ul	95
26) Benzo(g,h,i)perylene	26.21	276	43680	0.870	ng/ul	99

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