

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080319\
Quantitation Report (QT Reviewed)

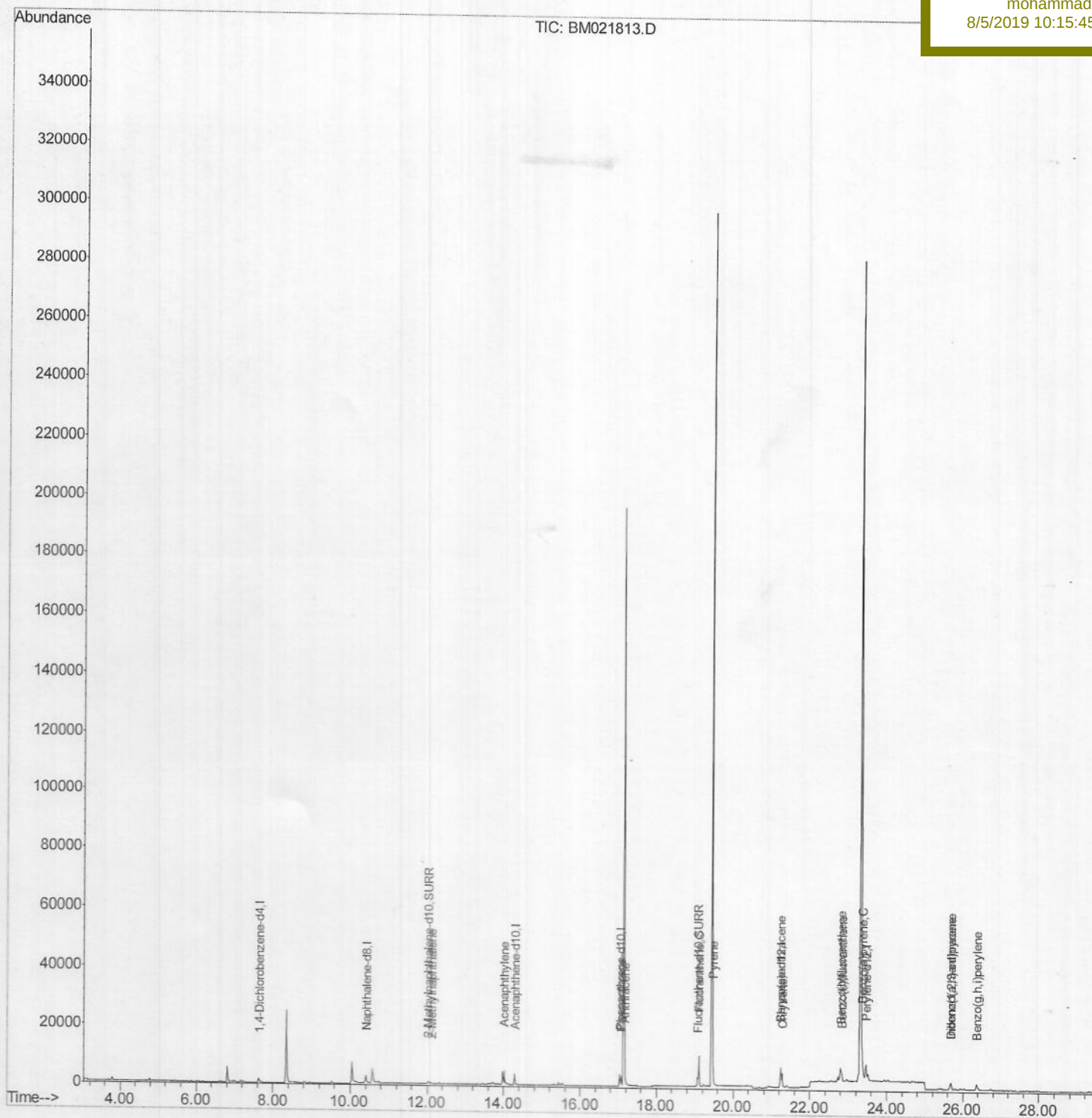
Data File : BM021813.D
Acq On : 04 Aug 2019 15:23
Operator : HP/JU
Sample : K3850-21
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Aug 05 06:56:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 05:26:43 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BENS7

Manual Integrations
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Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080319\
Quantitation Report (Qedit)

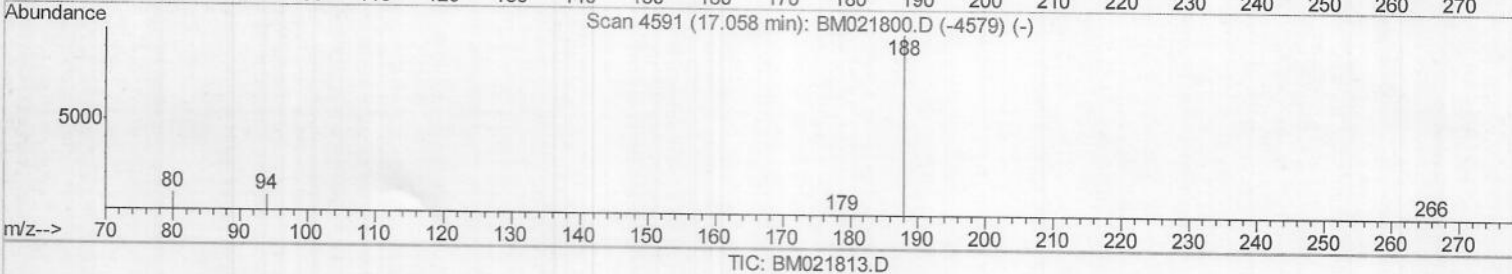
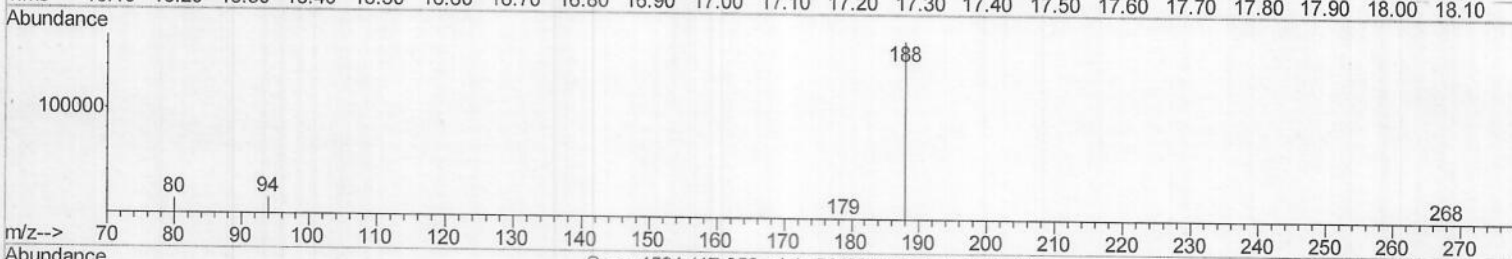
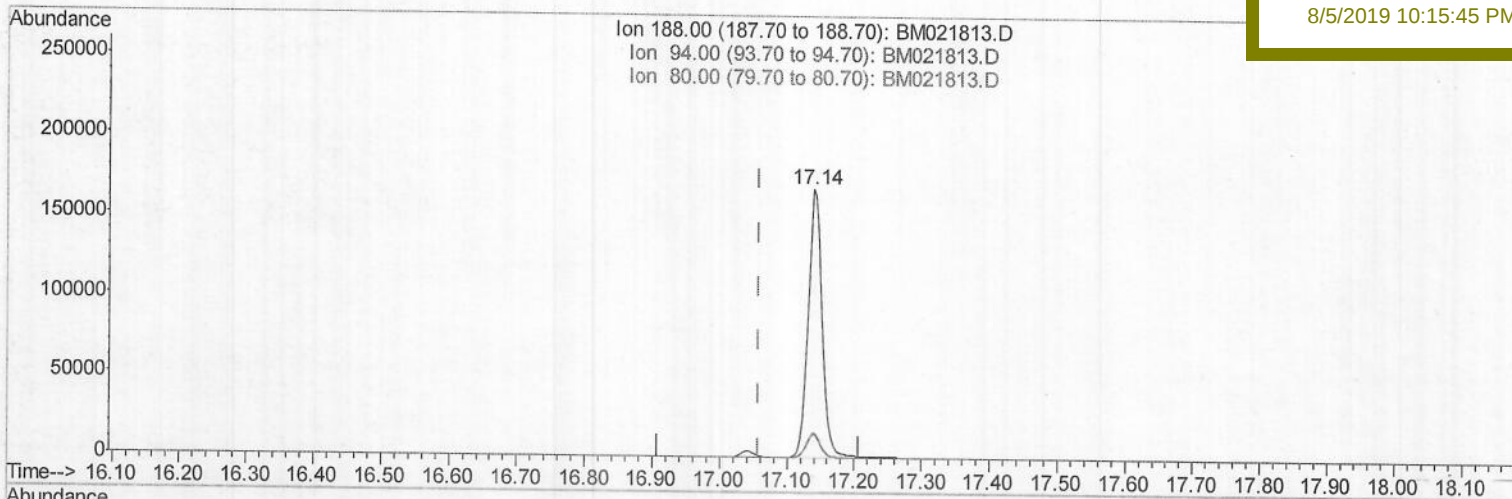
Data File : BM021813.D
Acq On : 04 Aug 2019 15:23
Operator : HP/JU
Sample : K3850-21
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Aug 05 05:30:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 05:26:43 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BENS7

Manual Integrations
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(10) Phenanthrene-d10 (I)
17.140min (+0.082) 0.40ng/ul
response 241982

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	8.97
80.00	11.40	8.59#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080319\
Quantitation Report (Qedit)

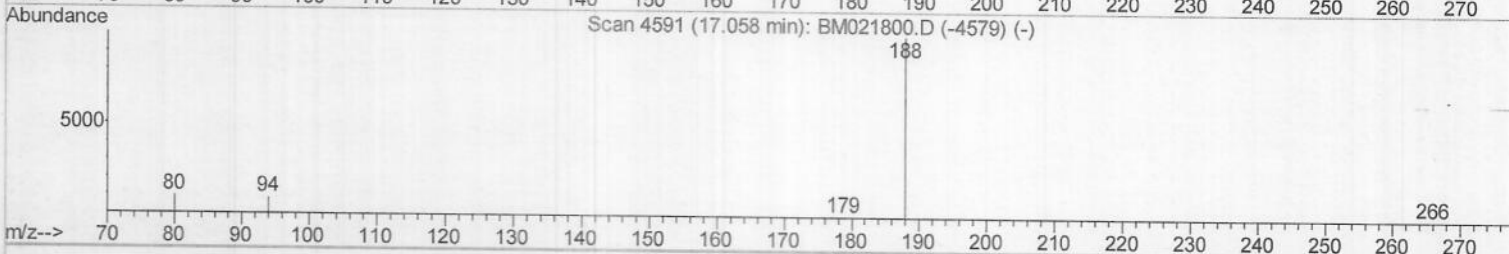
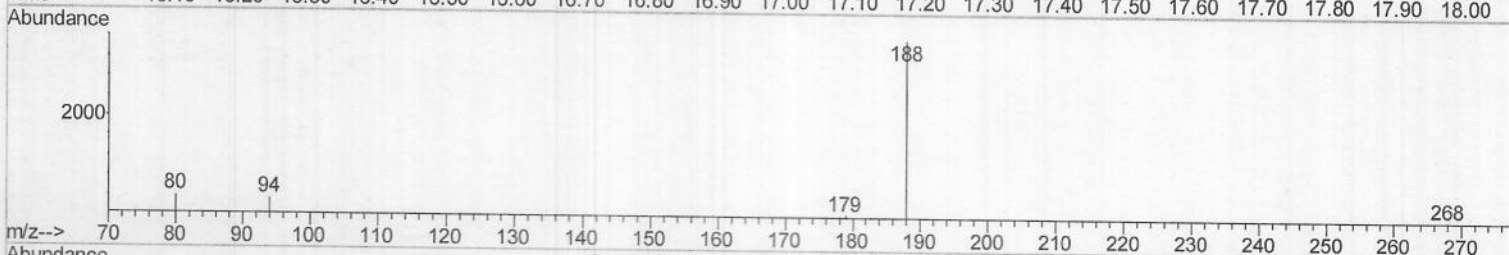
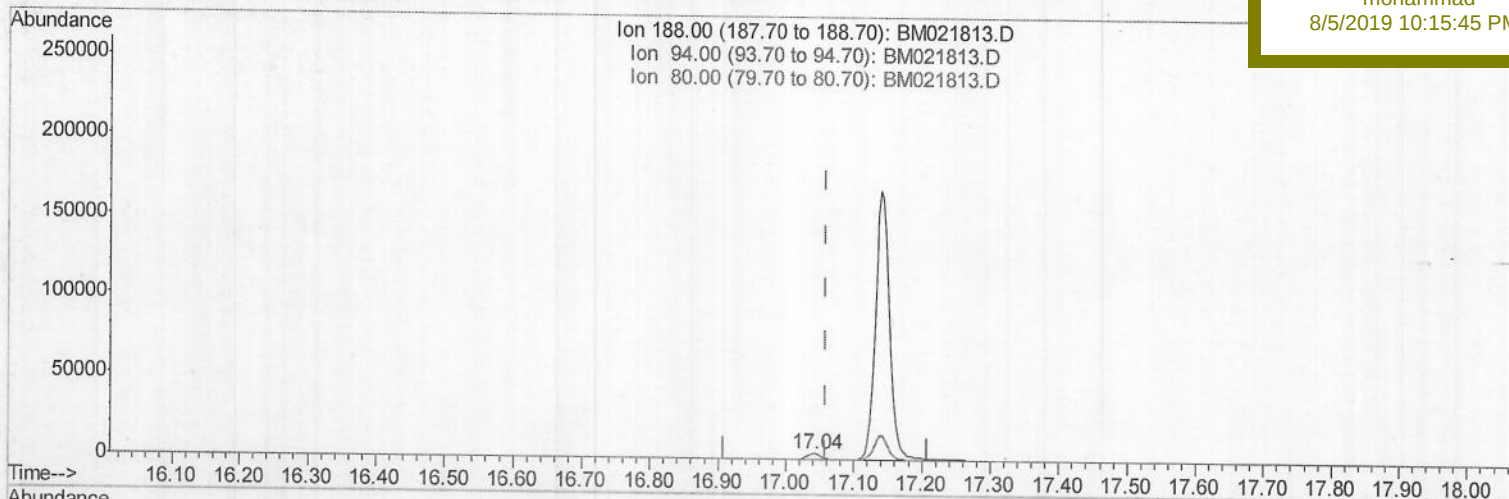
Data File : BM021813.D
Acq On : 04 Aug 2019 15:23
Operator : HP/JU
Sample : K3850-21
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Aug 05 05:30:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 05:26:43 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampled :
BENS7

Manual Integrations
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TIC: BM021813.D

(10) Phenanthrene-d10 (I)

17.043min (-0.016) 0.40ng/ul m J5V08105119

response 5138

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	9.65
80.00	11.40	11.06
0.00	0.00	0.00

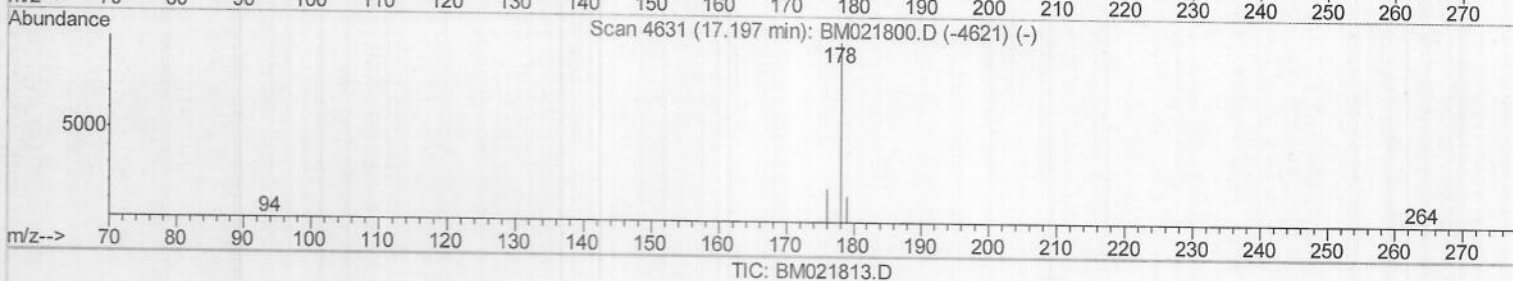
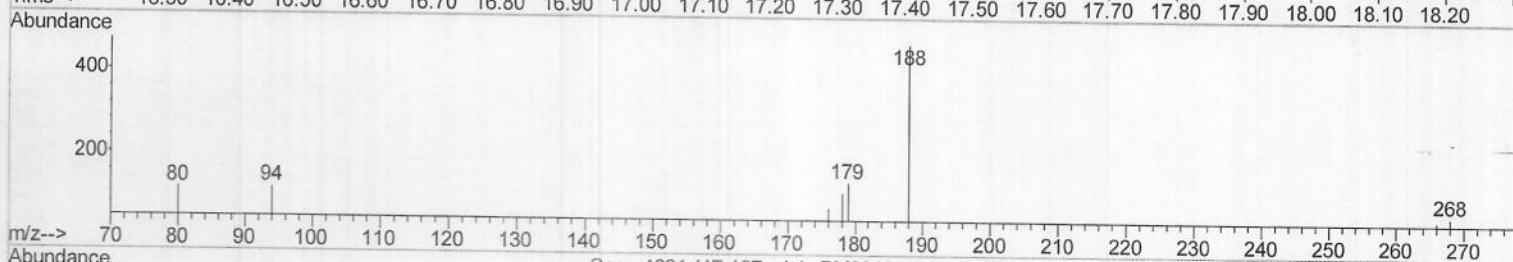
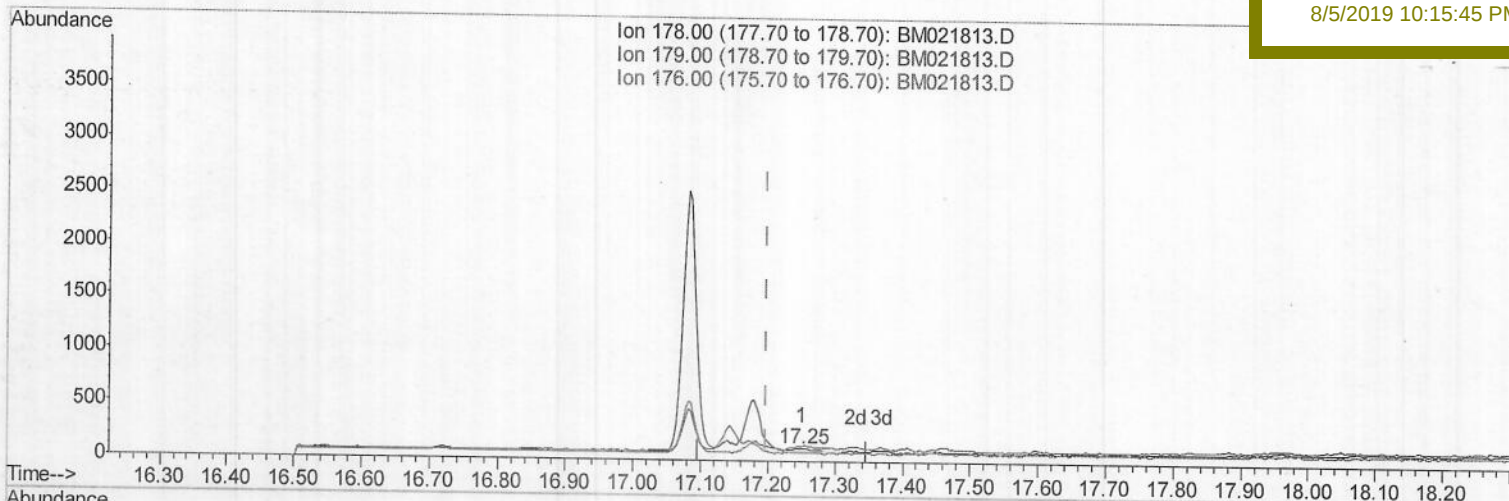
Data File : BM021813.D
Acq On : 04 Aug 2019 15:23
Operator : HP/JU
Sample : K3850-21
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Aug 05 06:53:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 05:26:43 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BENS7

Manual Integrations
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(13) Anthracene

17.251min (+0.054) 0.00ng/ul

response 55

Ion	Exp%	Act%
178.00	100	100
179.00	19.40	120.87#
176.00	20.80	66.96#
0.00	0.00	0.00

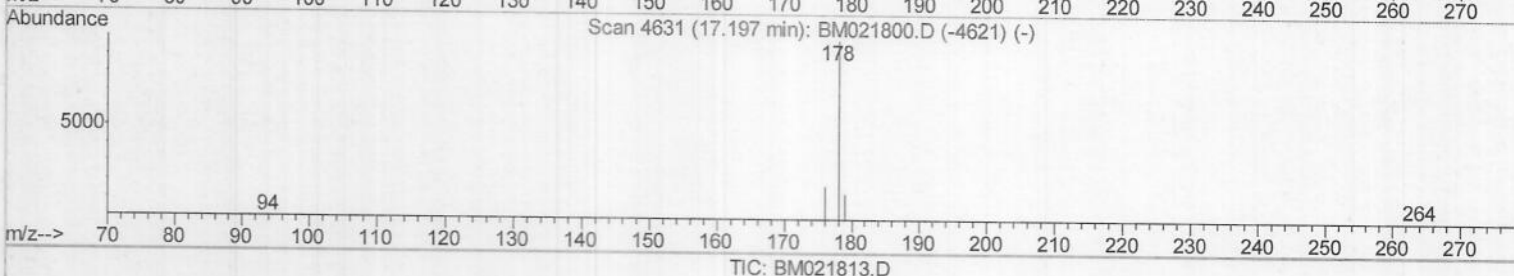
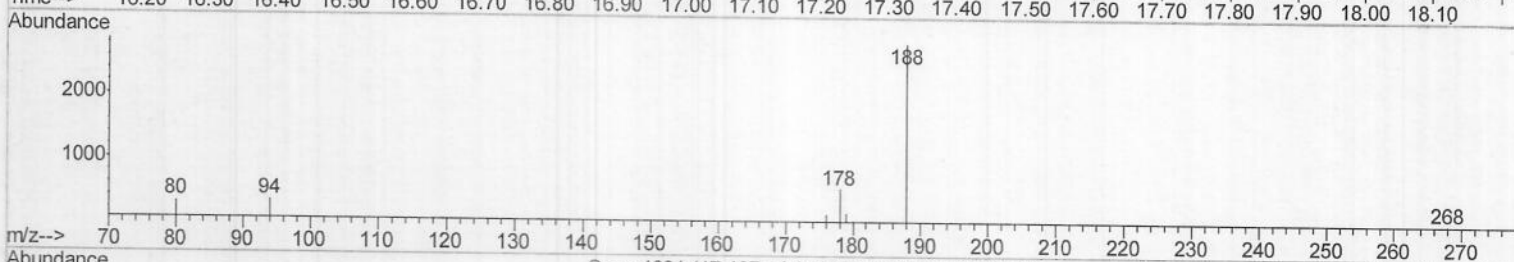
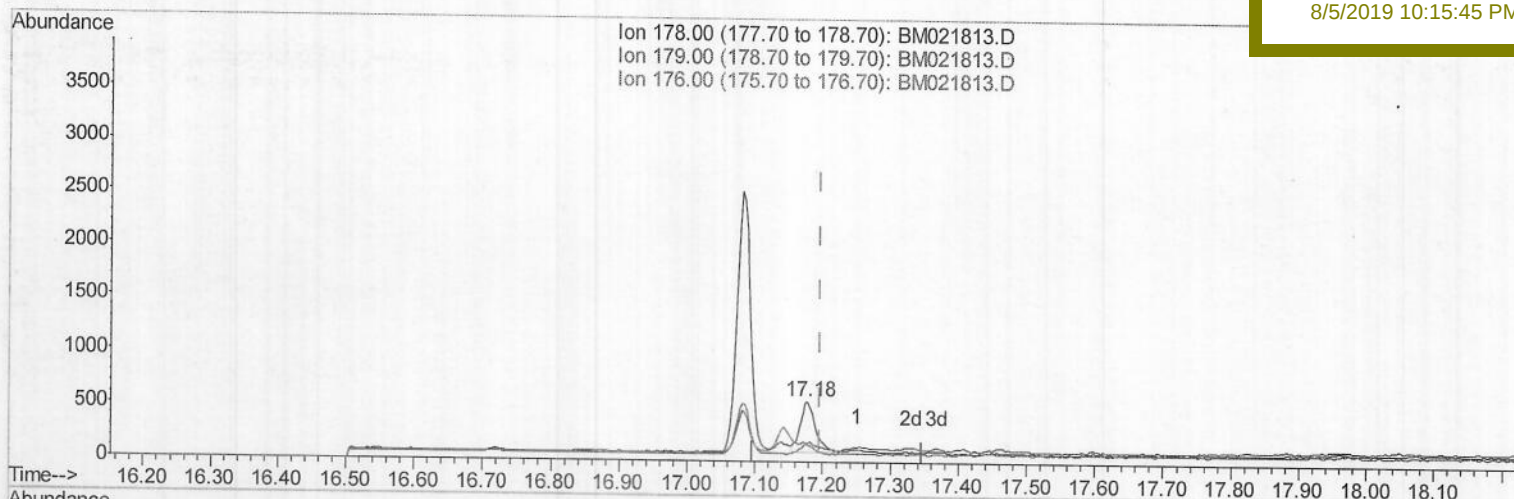
Data File : BM021813.D
Acq On : 04 Aug 2019 15:23
Operator : HP/JU
Sample : K3850-21
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Aug 05 06:53:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 05:26:43 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampled :
BENS7

Manual Integrations
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(13) Anthracene

17.178min (-0.019) 0.06ng/ul m) JU08105119

response 740

Ion	Exp%	Act%
178.00	100	100
179.00	19.40	31.56#
176.00	20.80	28.19#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080319\
Quantitation Report (Qedit)

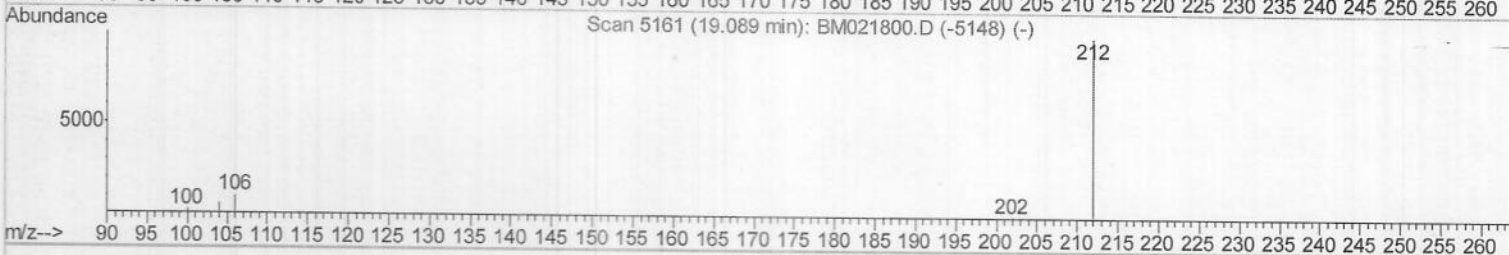
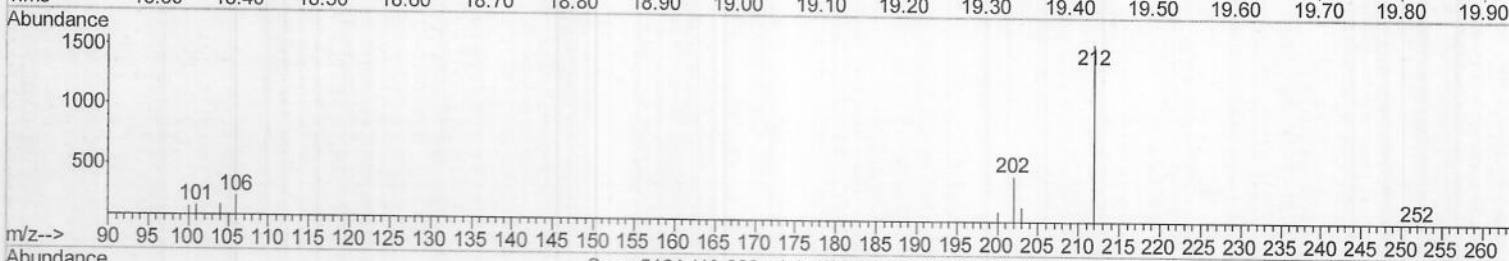
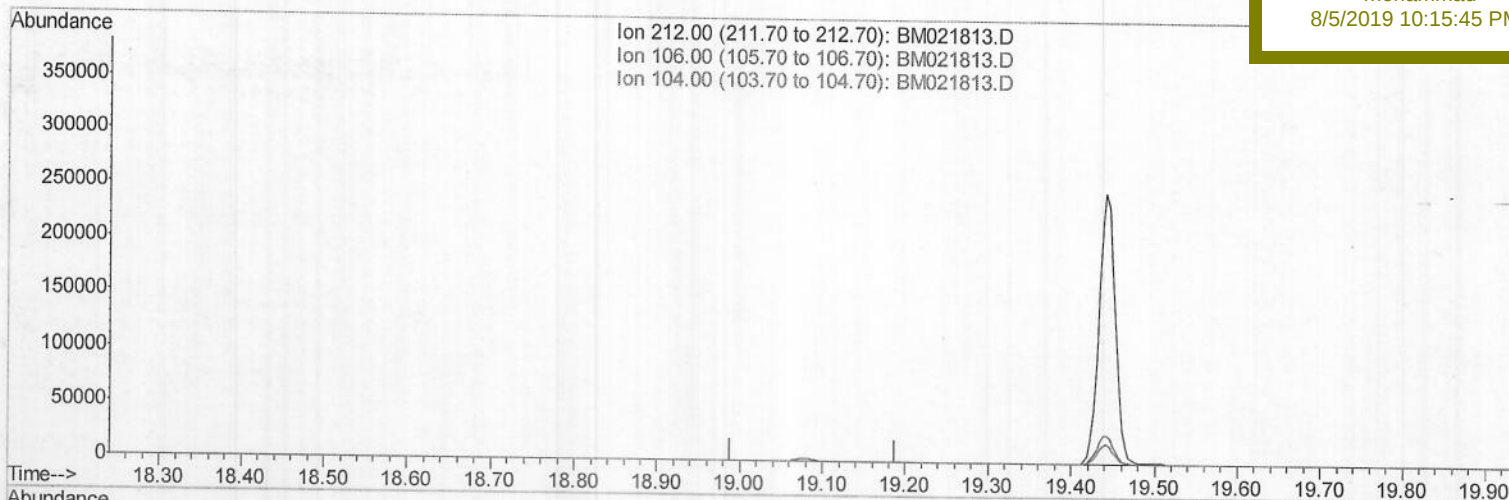
Data File : BM021813.D
Acq On : 04 Aug 2019 15:23
Operator : HP/JU
Sample : K3850-21
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Aug 05 06:53:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 05:26:43 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BENS7

Manual Integrations
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(14) Fluoranthene-d10 (SURR)

19.089min (-19.089) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	9.90	0.00#
104.00	6.00	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080319\
Quantitation Report (Qedit)

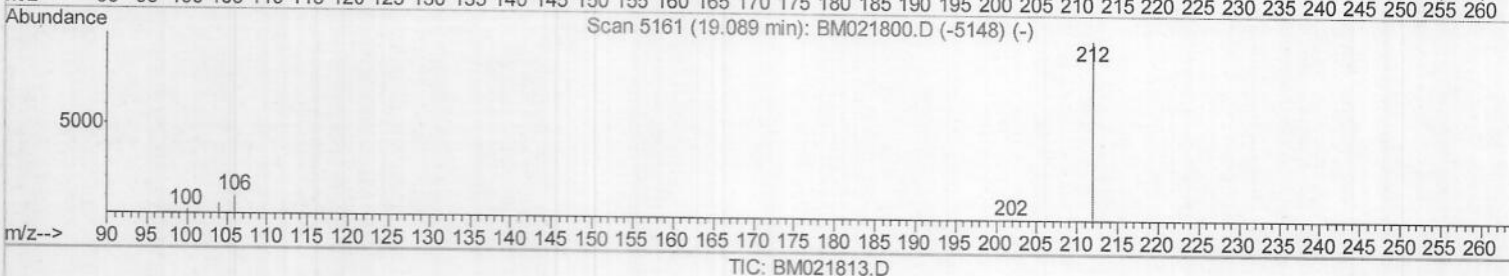
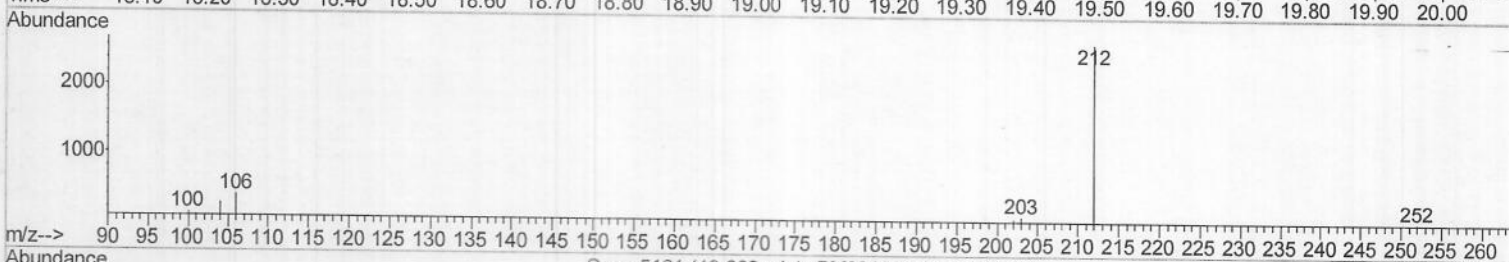
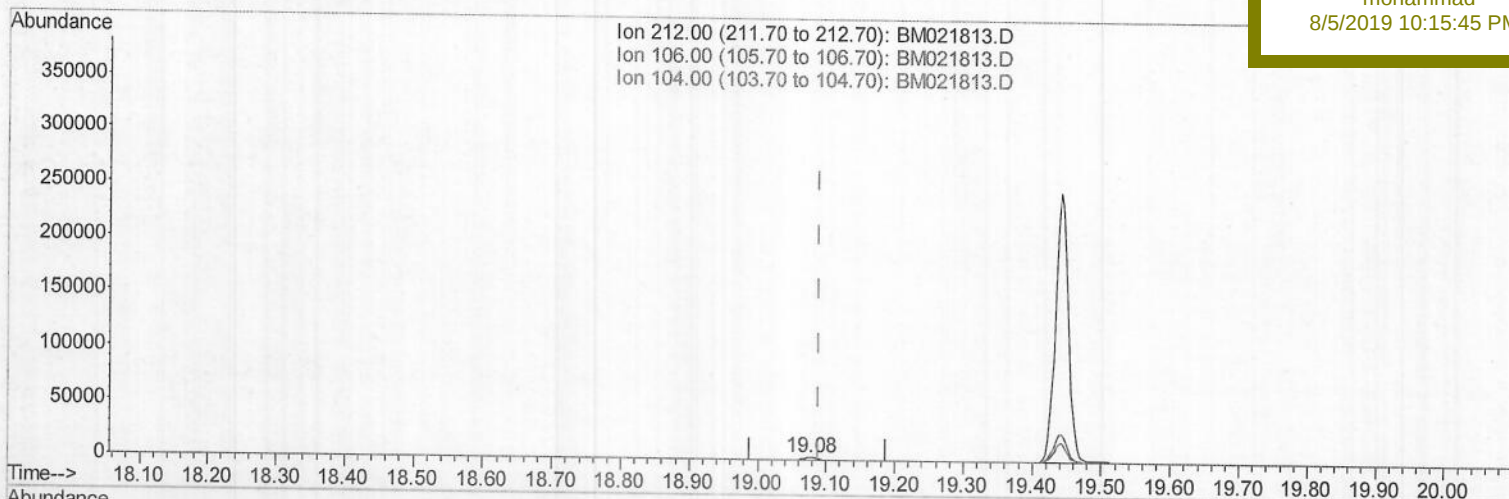
Data File : BM021813.D
Acq On : 04 Aug 2019 15:23
Operator : HP/JU
Sample : K3850-21
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Aug 05 06:53:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 05:26:43 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BENS7

Manual Integrations
APPROVED

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(14) Fluoranthene-d10 (SURR)

19.076min (-0.013) 0.22ng/ul m) JU 08/05/19

response 3822

Ion	Exp%	Act%
212.00	100	100
106.00	9.90	0.00#
104.00	6.00	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080319\
Quantitation Report (Qedit)

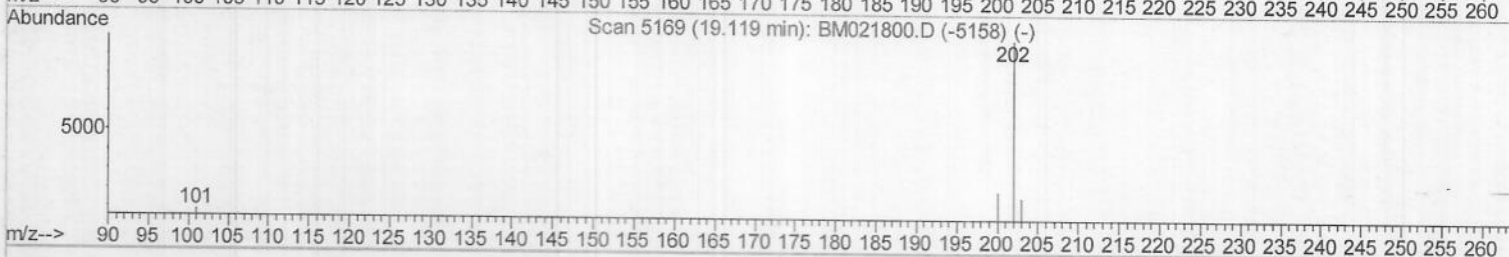
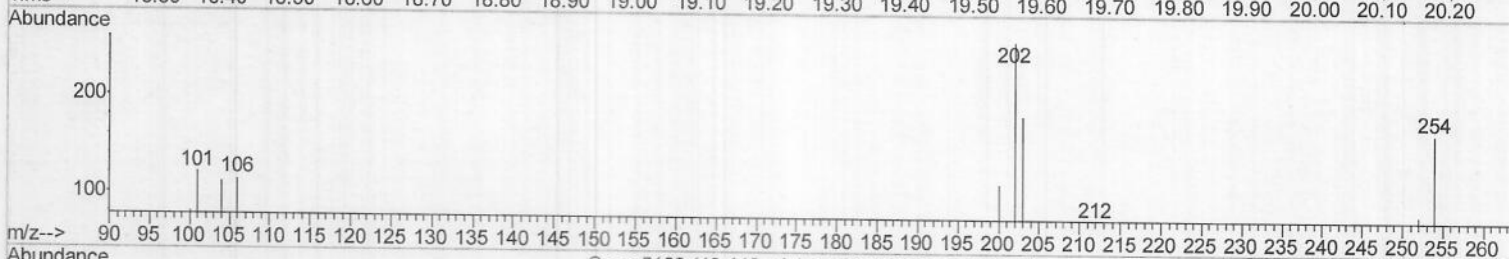
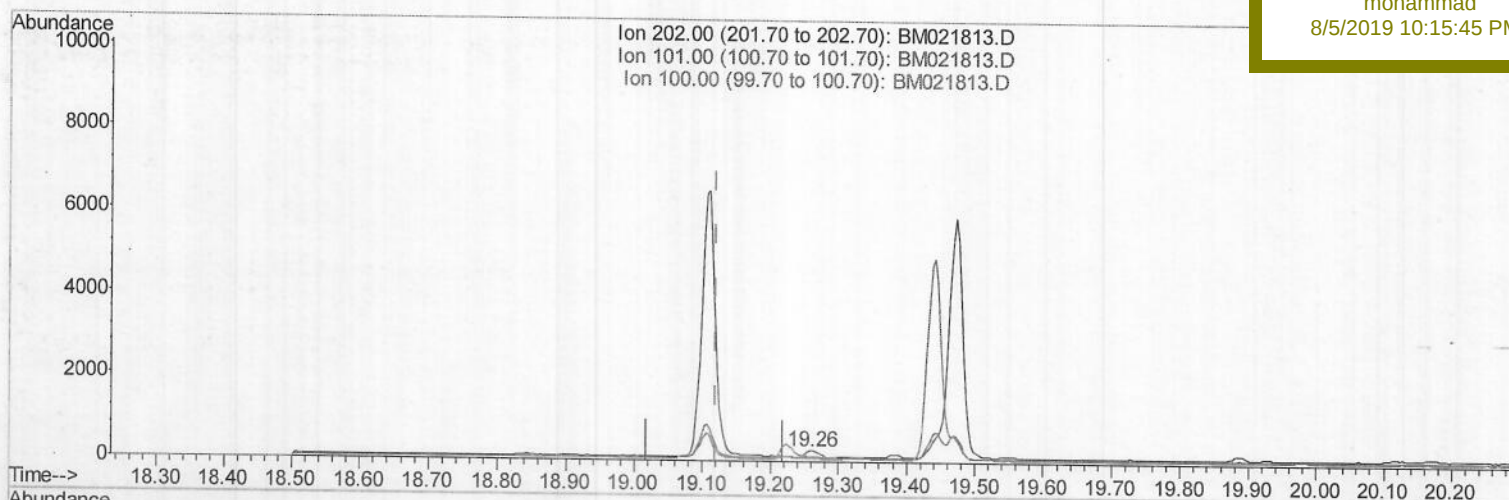
Data File : BM021813.D
Acq On : 04 Aug 2019 15:23
Operator : HP/JU
Sample : K3850-21
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Aug 05 06:53:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 05:26:43 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BENS7

Manual Integrations
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(15) Fluoranthene (C)

19.259min (+0.139) 0.01ng/ul

response 195

Ion	Exp%	Act%
202.00	100	100
101.00	10.20	46.36#
100.00	8.10	30.27#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080319\
Quantitation Report (Qedit)

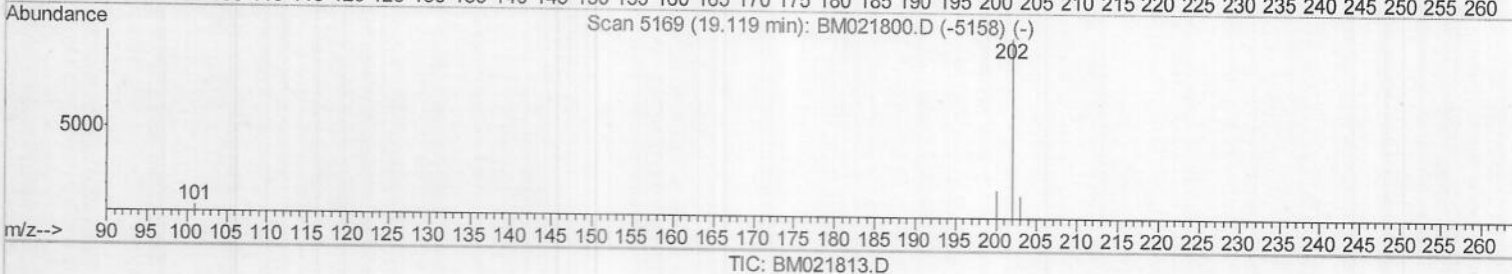
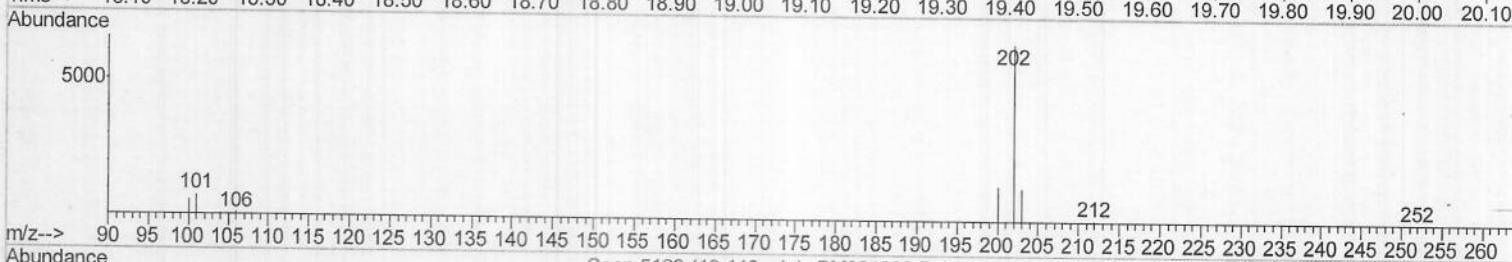
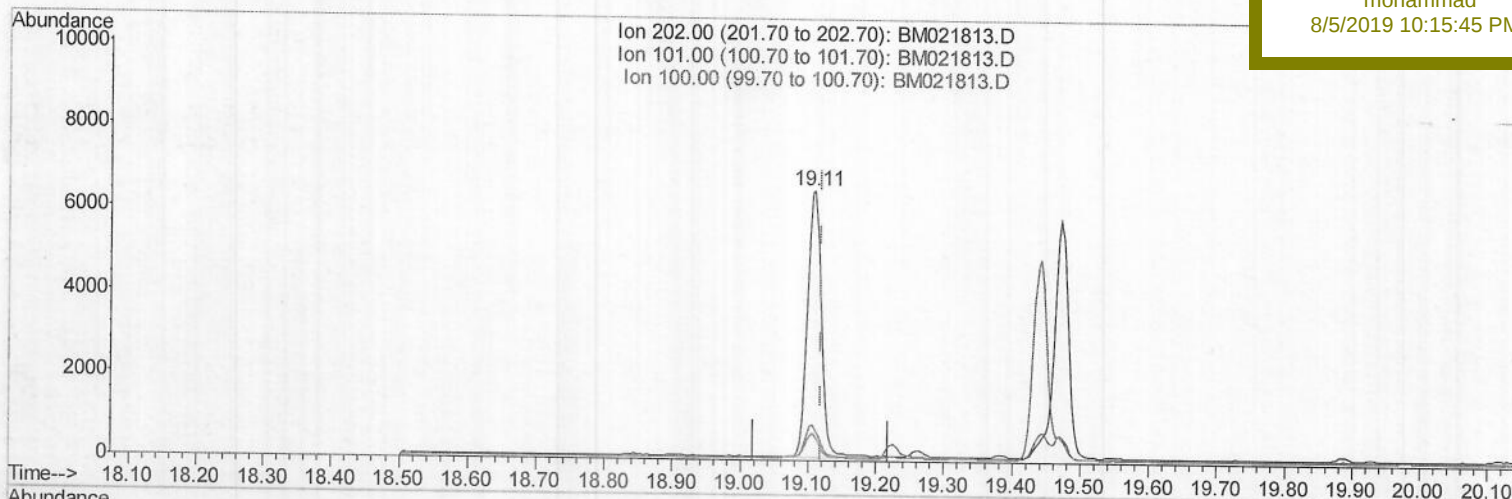
Data File : BM021813.D
Acq On : 04 Aug 2019 15:23
Operator : HP/JU
Sample : K3850-21
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Aug 05 06:53:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 05:26:43 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BENS7

Manual Integrations
APPROVED

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(15) Fluoranthene (C)

19.110min (-0.009) 0.45ng/ul m 15008105119

response 8941

Ion	Exp%	Act%
202.00	100	100
101.00	10.20	12.06
100.00	8.10	8.96
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080319\
Quantitation Report (Qedit)

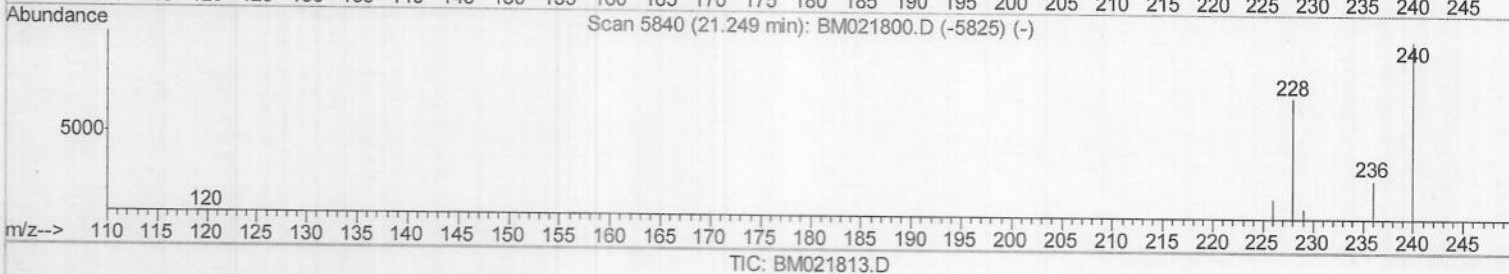
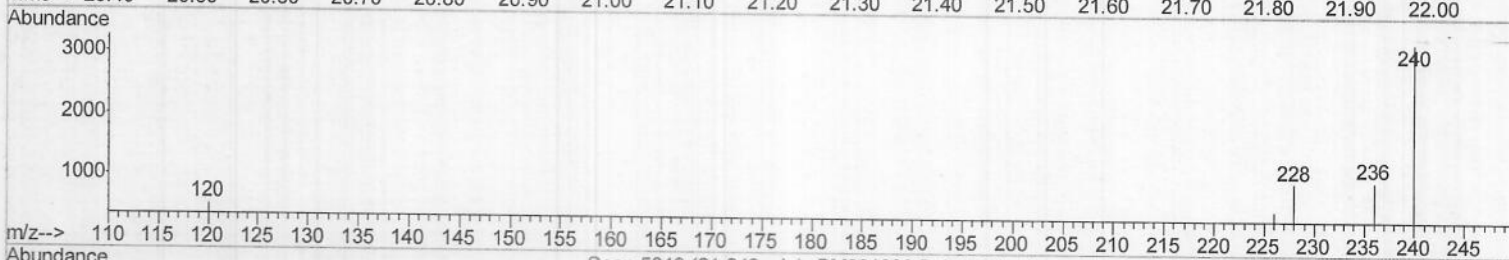
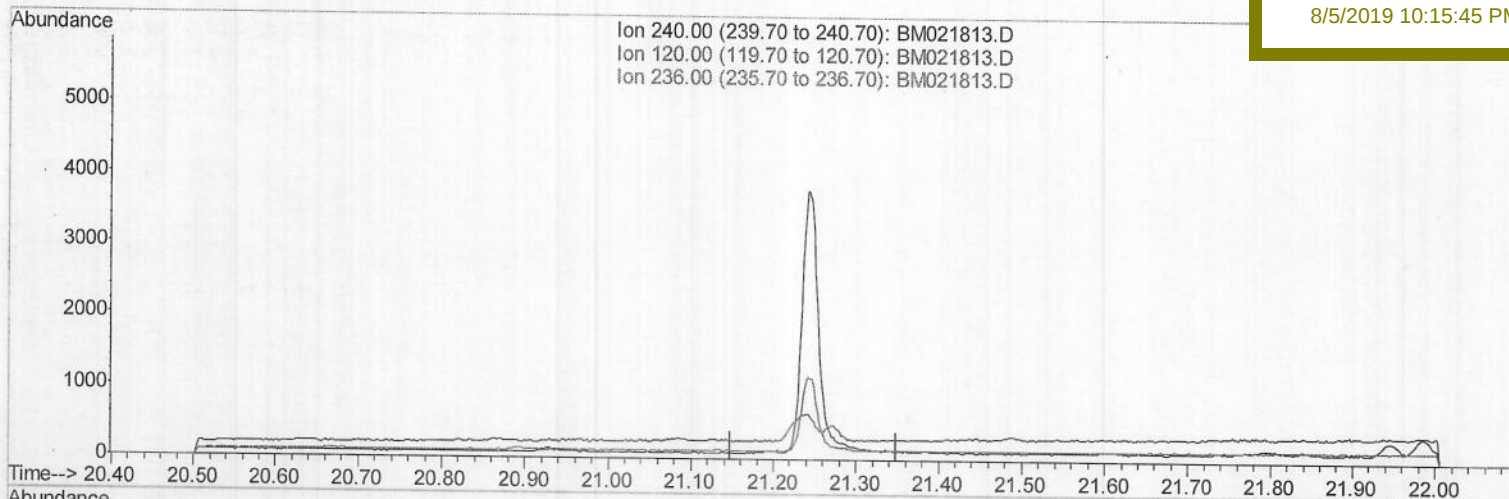
Data File : BM021813.D
Acq On : 04 Aug 2019 15:23
Operator : HP/JU
Sample : K3850-21
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Aug 05 06:53:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 05:26:43 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BENS7

Manual Integrations
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(16) Chrysene-d12 (I)

21.249min (-21.249) 0.00ng/ui

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	16.20	0.00#
236.00	32.30	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080319\
Quantitation Report (Qedit)

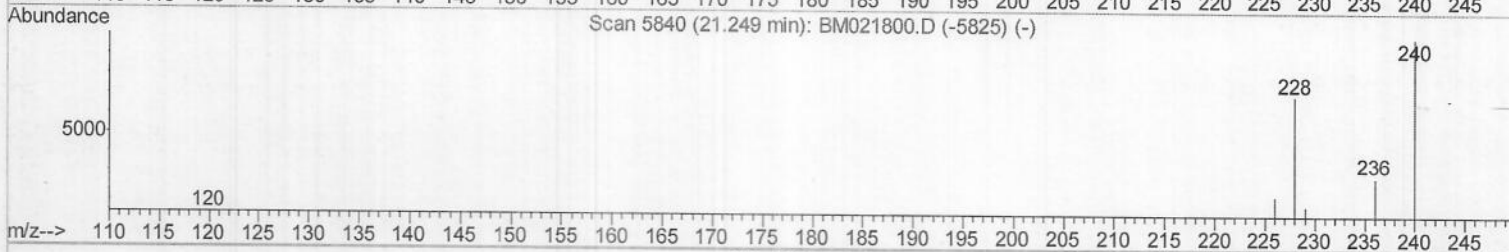
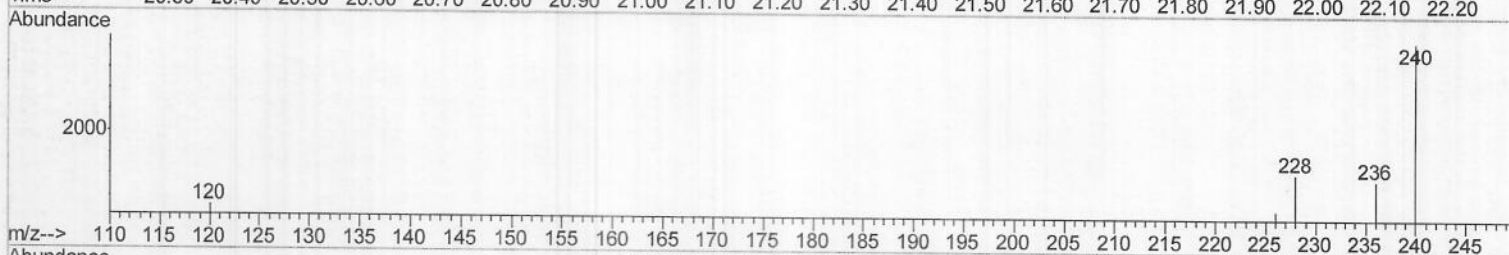
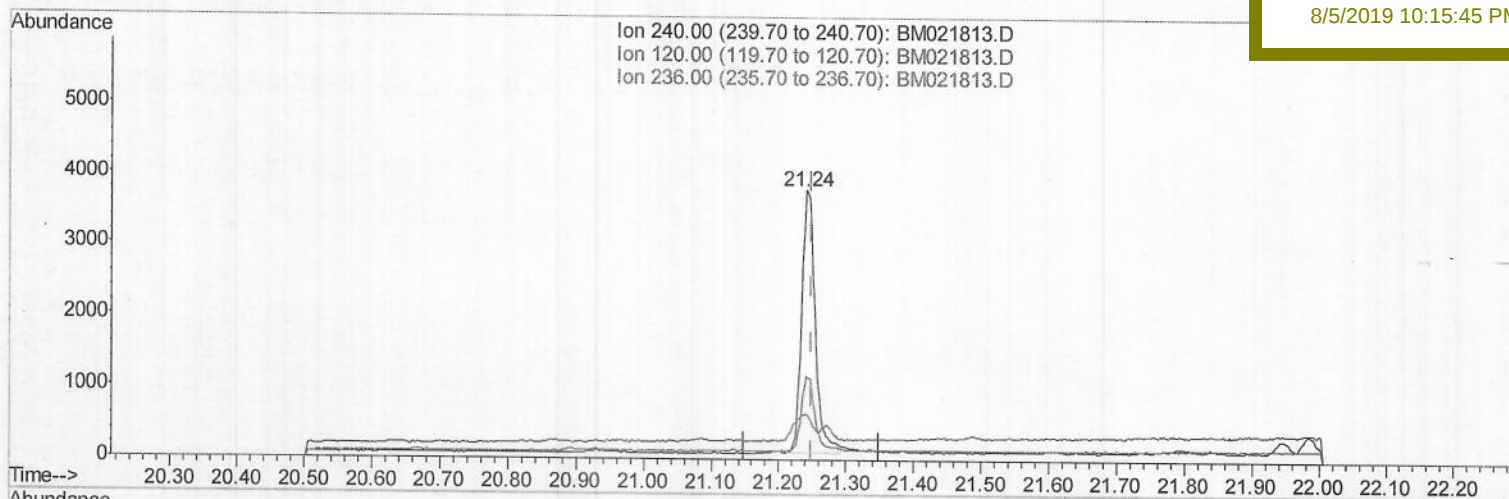
Data File : BM021813.D
Acq On : 04 Aug 2019 15:23
Operator : HP/JU
Sample : K3850-21
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Aug 05 06:53:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 05:26:43 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BENS7

Manual Integrations
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(16) Chrysene-d12 (I)

21.241min (-0.008) 0.40ng/ul m JU08105119

response 5105

Ion	Exp%	Act%
240.00	100	100
120.00	16.20	16.62
236.00	32.30	31.14
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080319\
Quantitation Report (Qedit)

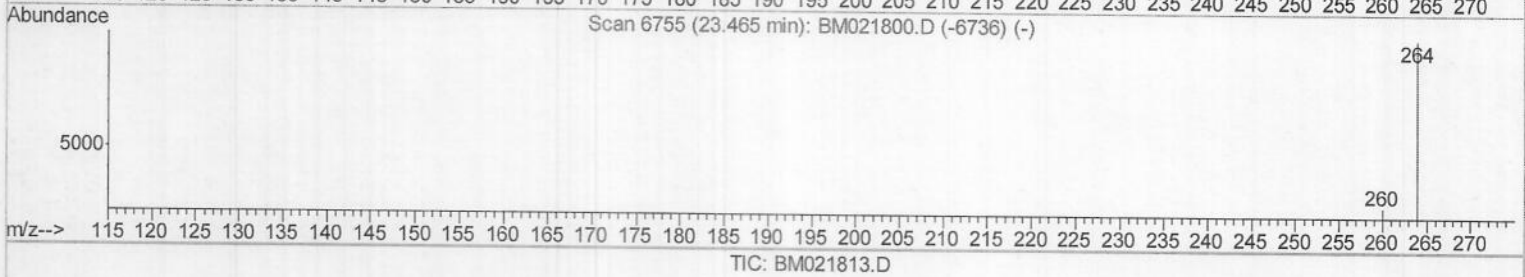
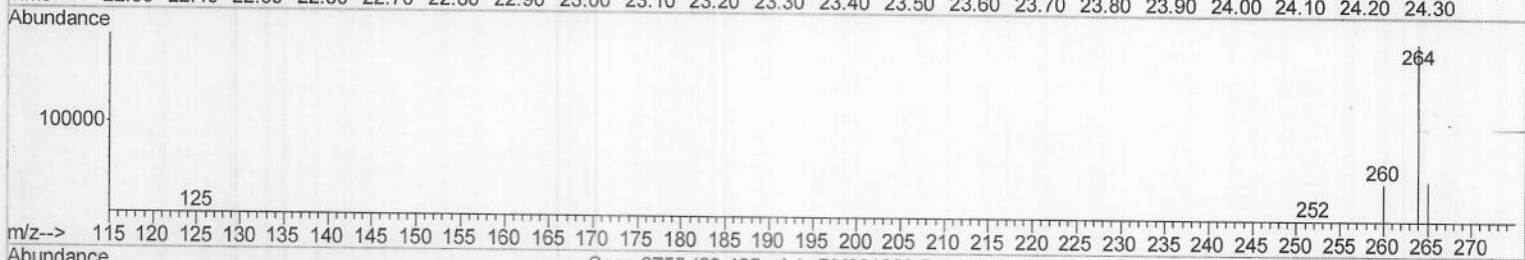
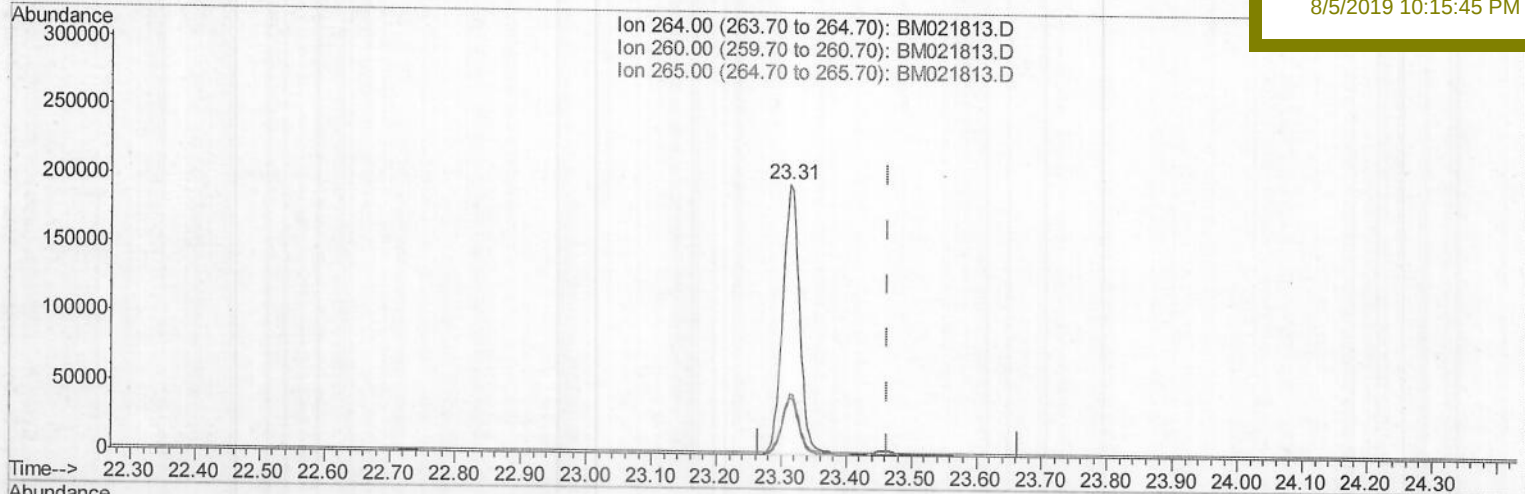
Data File : BM021813.D
Acq On : 04 Aug 2019 15:23
Operator : HP/JU
Sample : K3850-21
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Aug 05 06:54:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 05:26:43 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BENS7

Manual Integrations
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(20) Perylene-d12 (I)
23.314min (-0.151) 0.40ng/ul
response 354833

Ion	Exp%	Act%
264.00	100	100
260.00	27.50	20.95#
265.00	117.00	22.06#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080319\
Quantitation Report (Qedit)

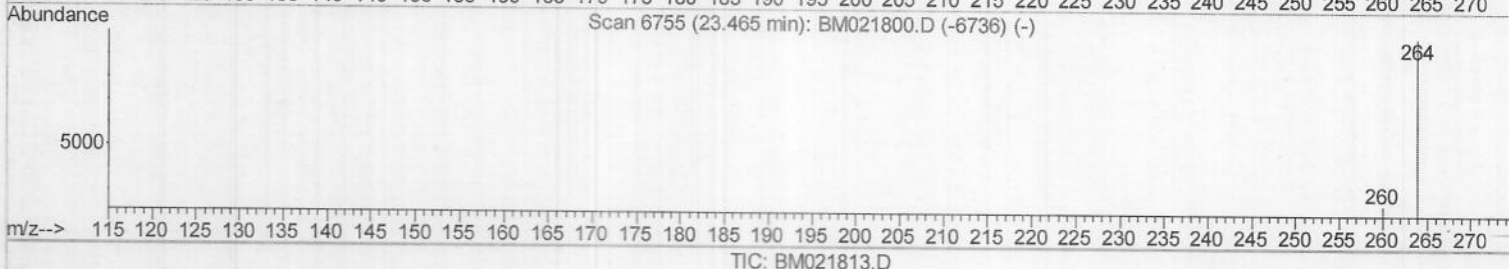
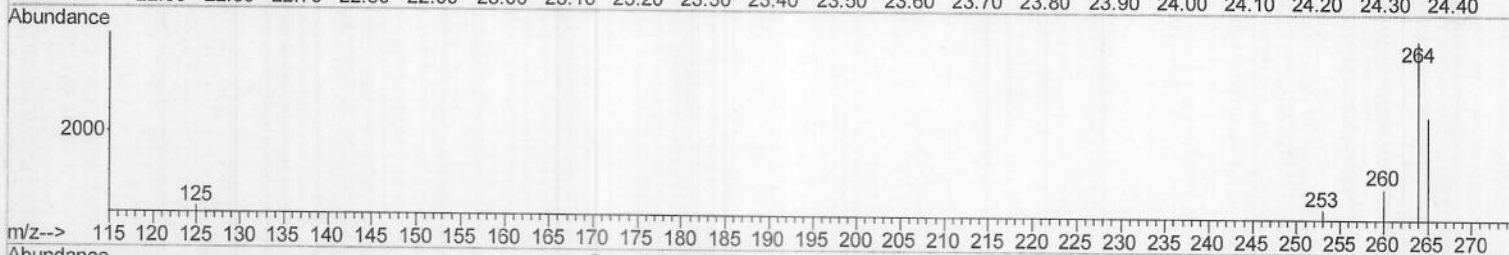
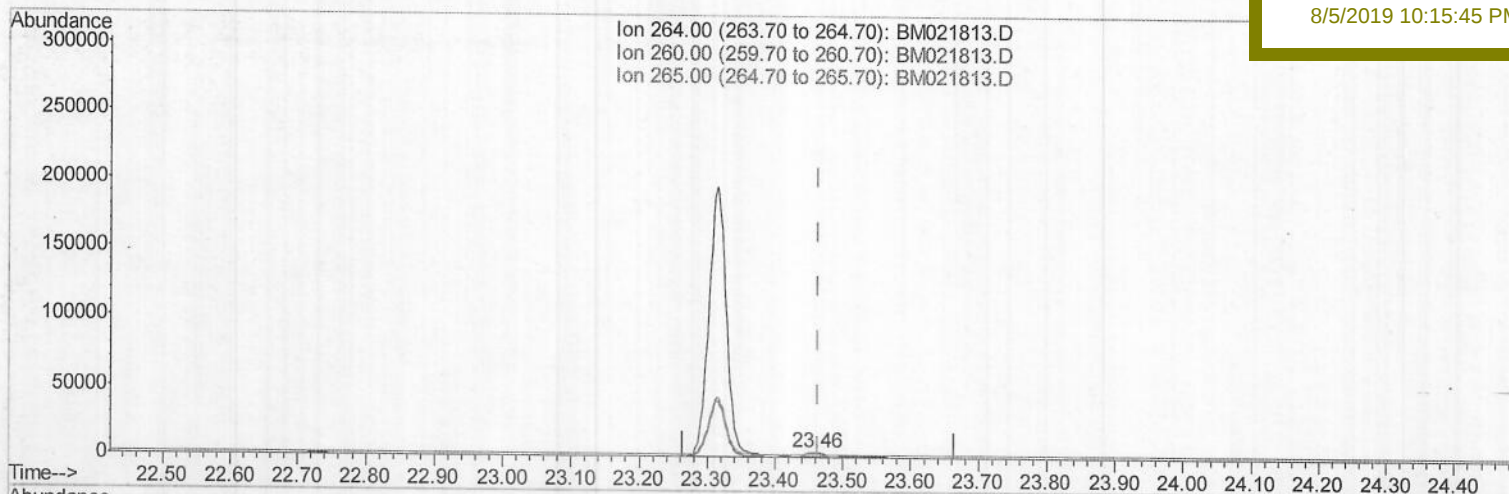
Data File : BM021813.D
Acq On : 04 Aug 2019 15:23
Operator : HP/JU
Sample : K3850-21
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Aug 05 06:54:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 05:26:43 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BENS7

Manual Integrations
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(20) Perylene-d12 (I)

23.459min (-0.005) 0.40ng/ul m

5008105119

response 5469

Ion	Exp%	Act%
264.00	100	100
260.00	27.50	25.75
265.00	117.00	62.02#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080319\
Quantitation Report (Qedit)

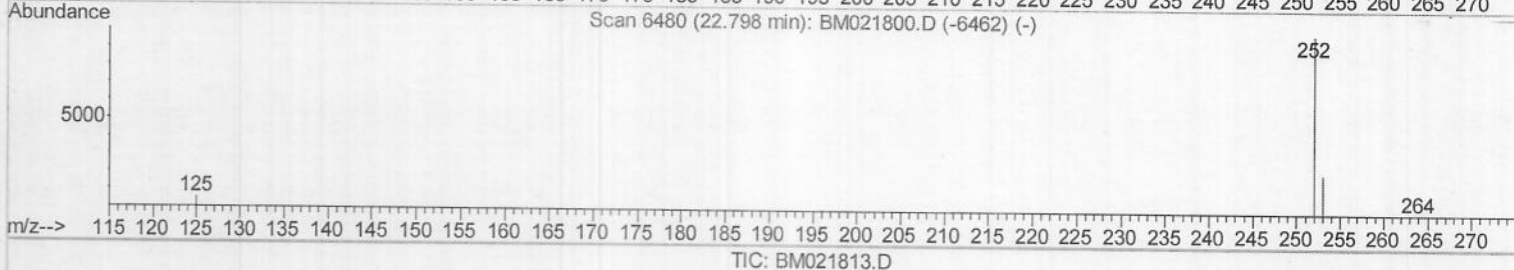
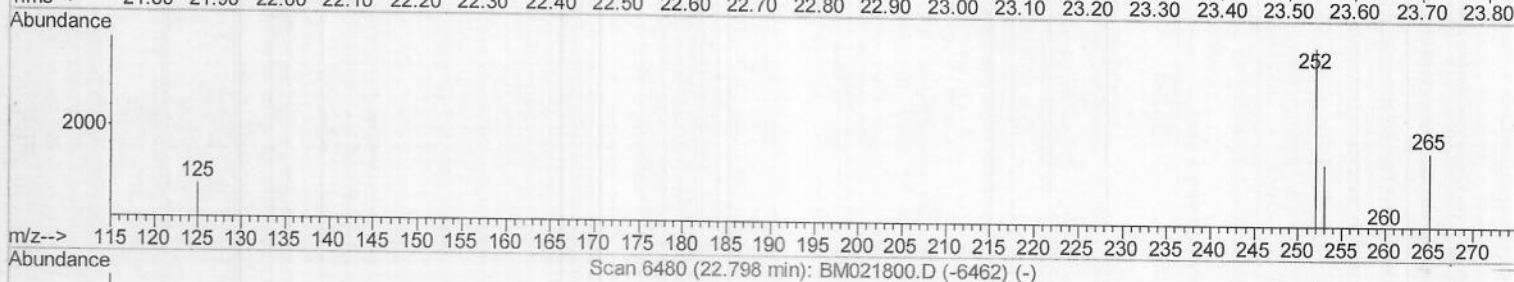
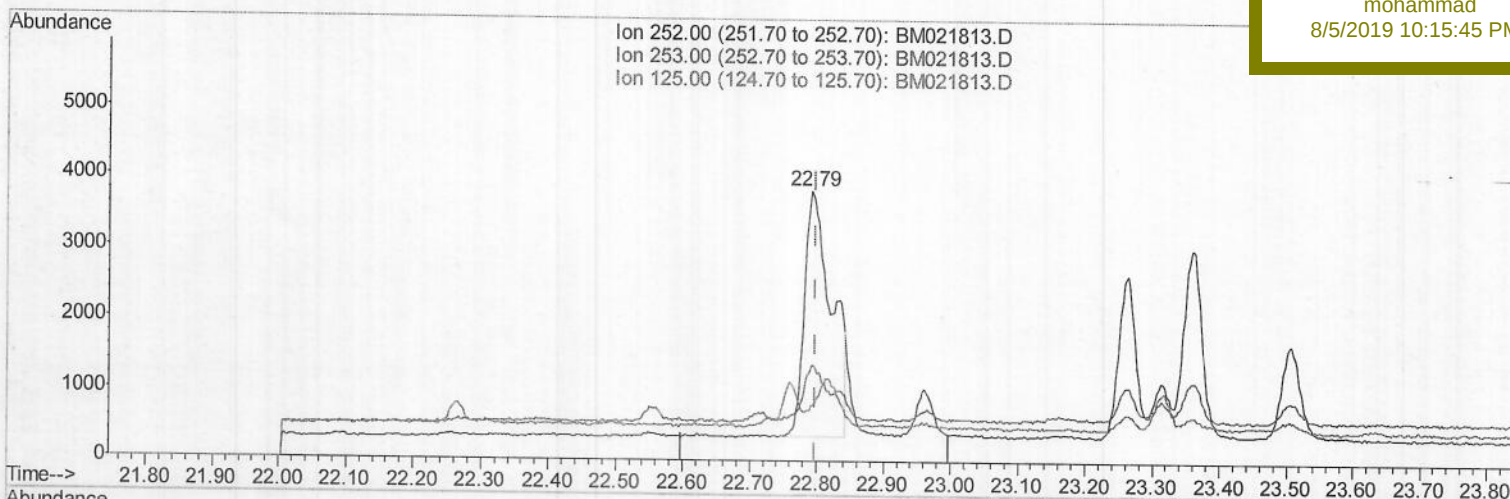
Data File : BM021813.D
Acq On : 04 Aug 2019 15:23
Operator : HP/JU
Sample : K3850-21
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Aug 05 06:54:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 05:26:43 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BENS7

Manual Integrations
APPROVED

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(21) Benzo(b)fluoranthene
22.793min (-0.005) 0.52ng/ul
response 9637

Ion	Exp%	Act%
252.00	100	100
253.00	33.70	35.79
125.00	15.50	20.90
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080319\
Quantitation Report (Qedit)

Data File : BM021813.D

Acq On : 04 Aug 2019 15:23

Operator : HP/JU

Sample : K3850-21

Misc :

ALS Vial : 56 Sample Multiplier: 1

Quant Time: Aug 05 06:54:37 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Aug 05 05:26:43 2019

Response via : Initial Calibration

Instrument :

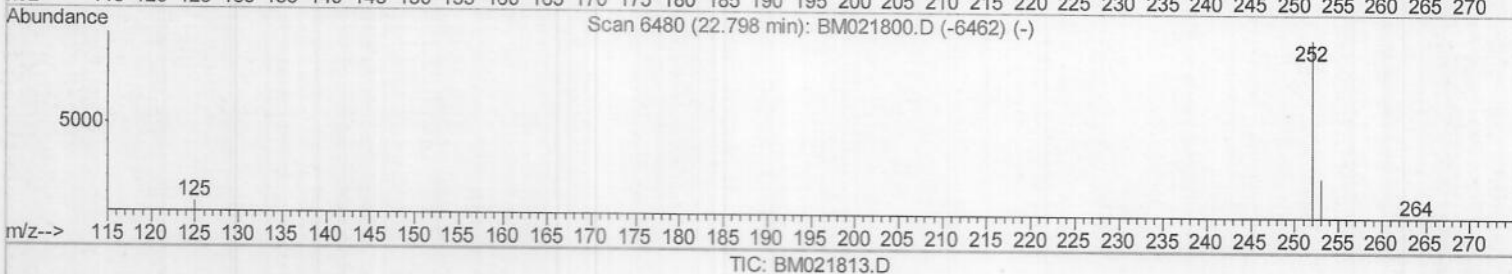
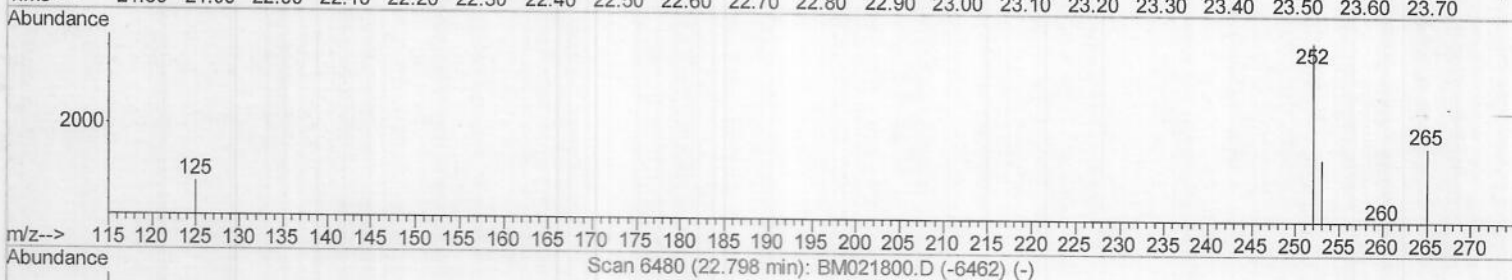
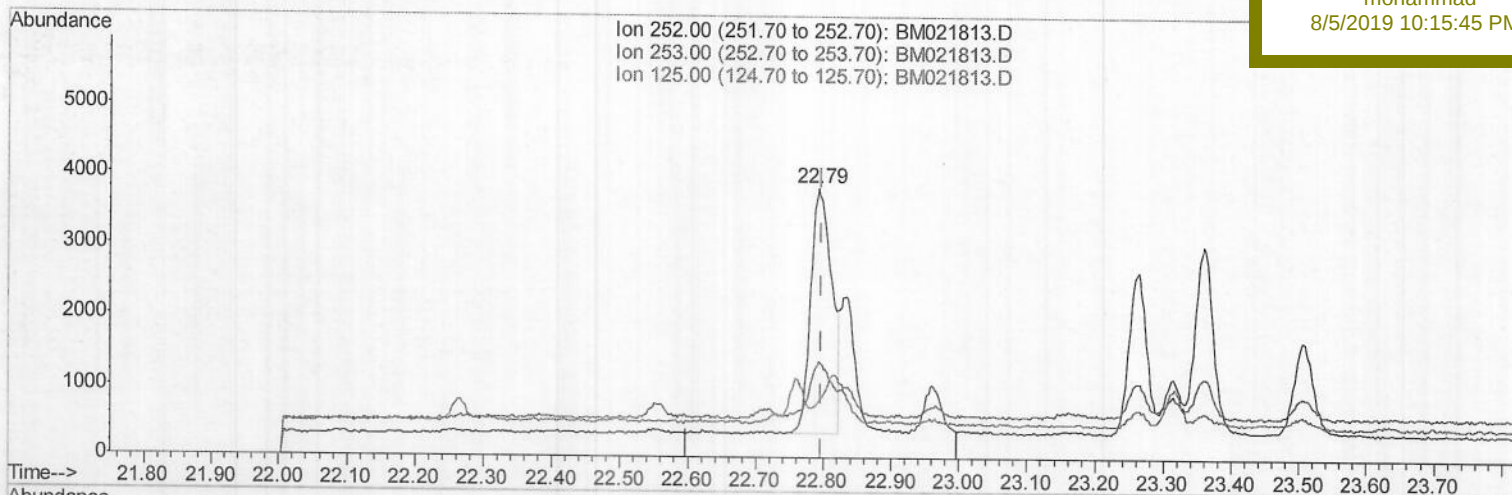
BNA_M

ClientSampleId :

BENS7

Manual Integrations
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(21) Benzo(b)fluoranthene

22.793min (-0.005) 0.41ng/ul m J008105119

response 7556

Ion	Exp%	Act%
252.00	100	100
253.00	33.70	35.79
125.00	15.50	20.90
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080319\
Quantitation Report (Qedit)

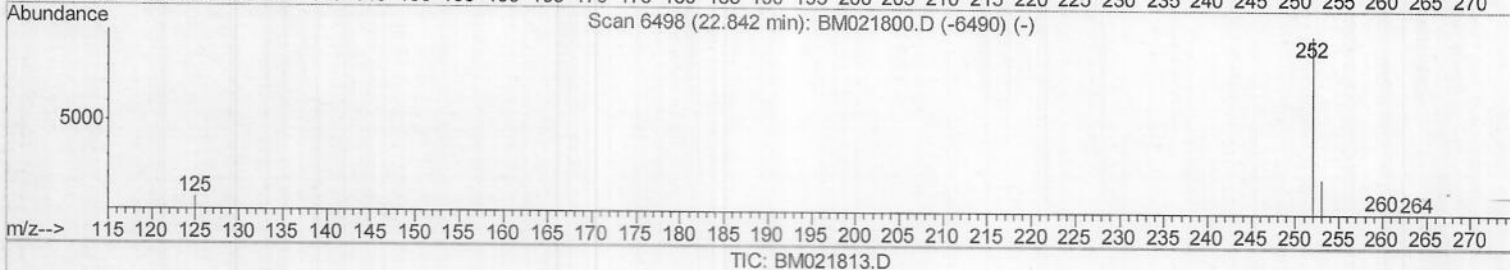
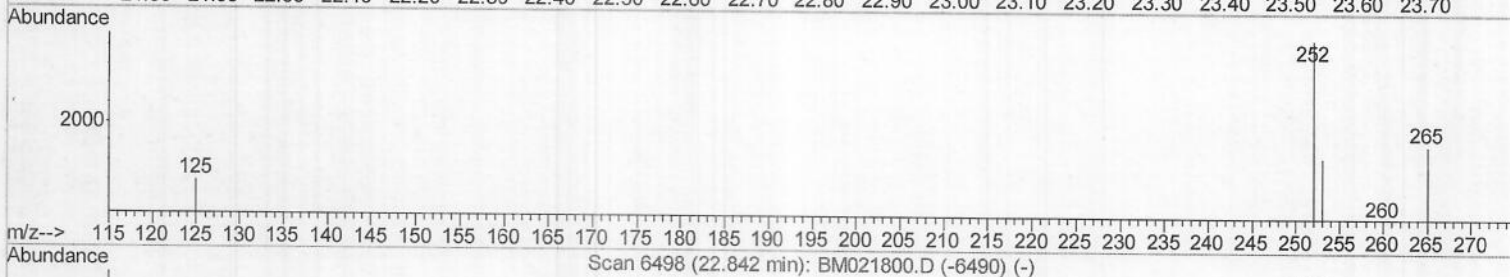
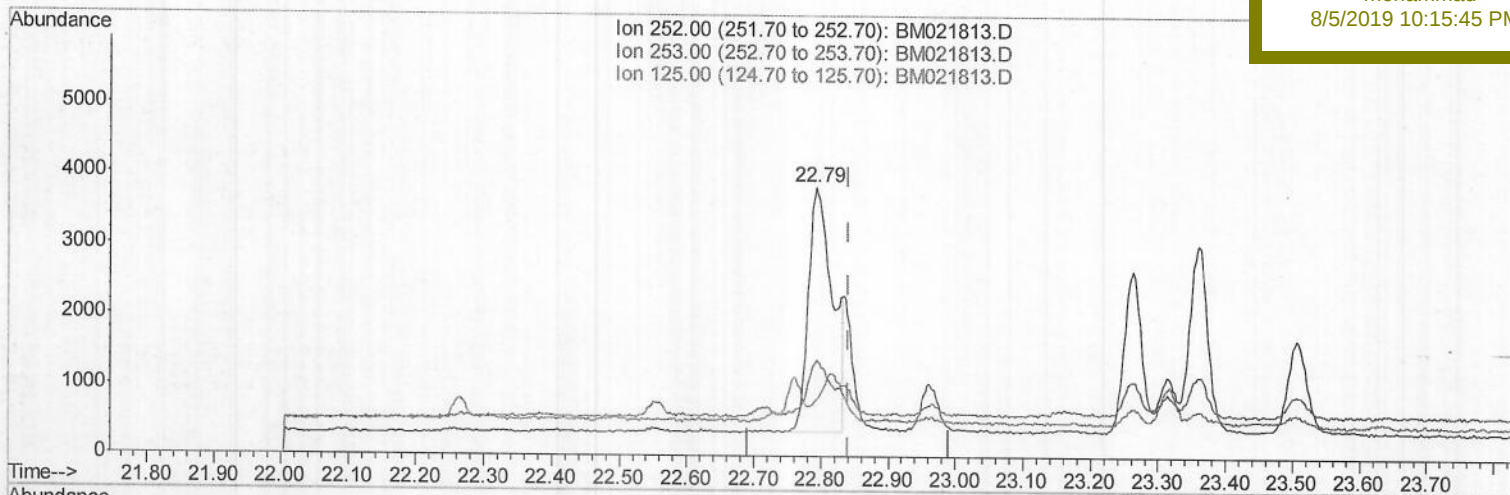
Data File : BM021813.D
Acq On : 04 Aug 2019 15:23
Operator : HP/JU
Sample : K3850-21
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Aug 05 06:54:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 05:26:43 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BENS7

Manual Integrations
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(22) Benzo(k)fluoranthene
22.793min (-0.049) 0.41ng/ul
response 8612
Ion Exp% Act%
252.00 100 100
253.00 33.70 35.79
125.00 15.20 20.90#
0.00 0.00 0.00

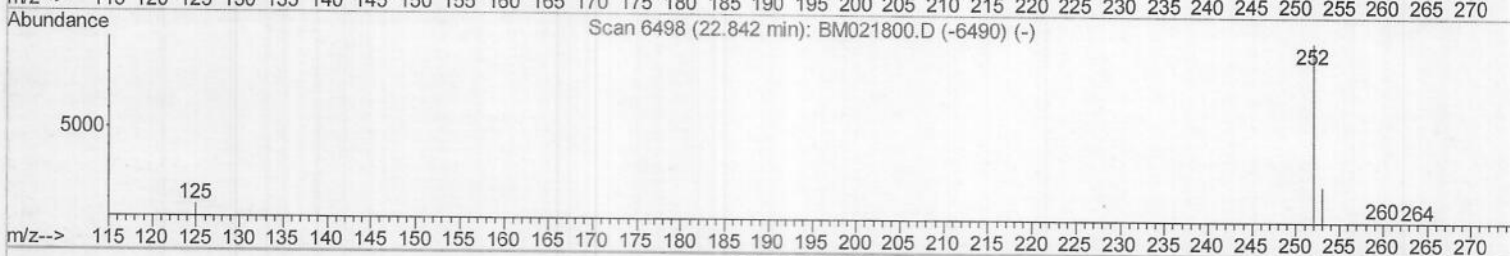
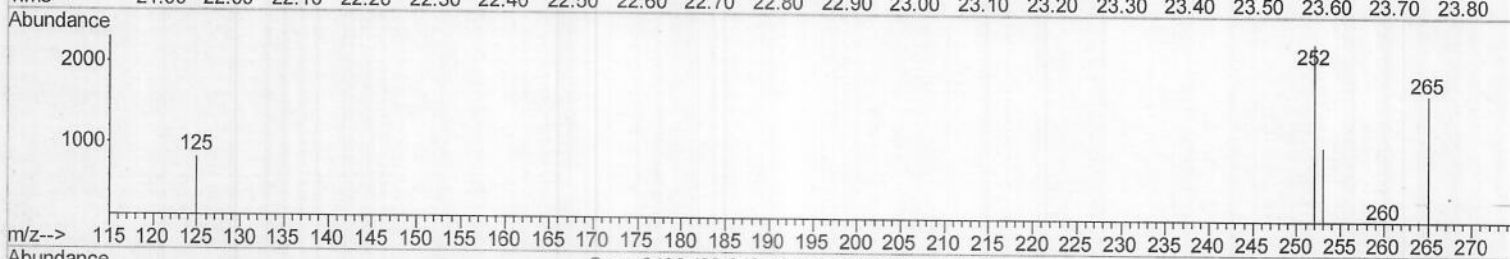
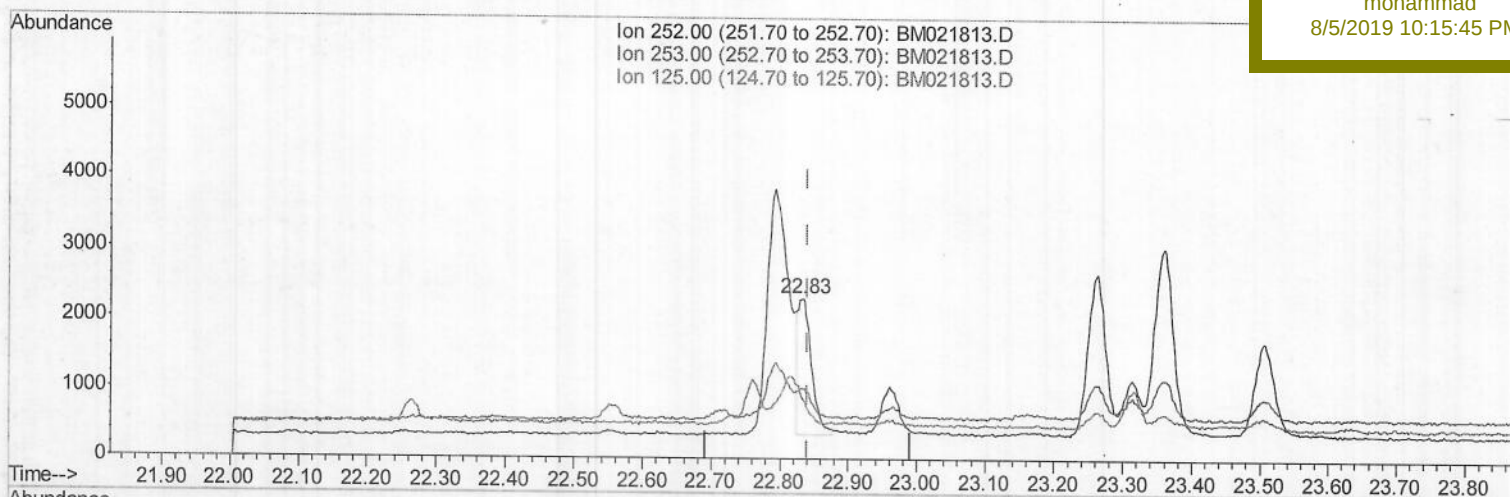
Data File : BM021813.D
Acq On : 04 Aug 2019 15:23
Operator : HP/JU
Sample : K3850-21
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Aug 05 06:54:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast.Update : Mon Aug 05 05:26:43 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BENS7

Manual Integrations
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TIC: BM021813.D

(22) Benzo(k)fluoranthene

22.834min (-0.008) 0.13ng/ul m JU08/05/19

response 2669

Ion	Exp%	Act%
252.00	100	100
253.00	33.70	44.18#
125.00	15.20	35.97#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080319\
Quantitation Report (Qedit)

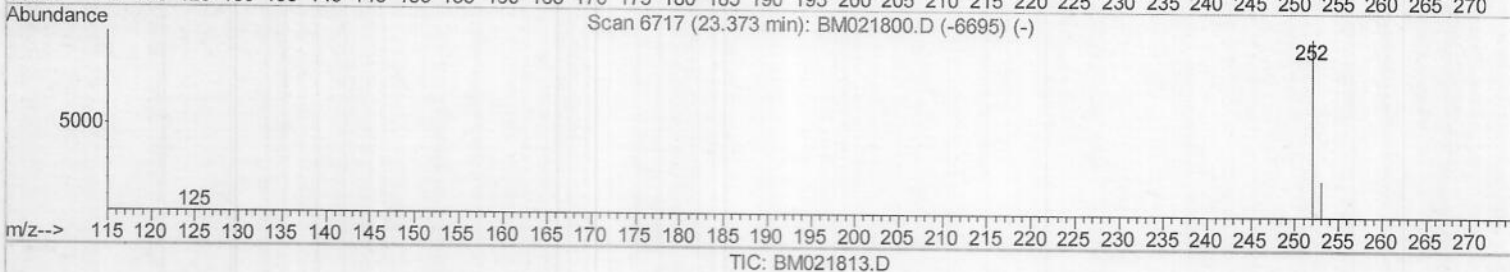
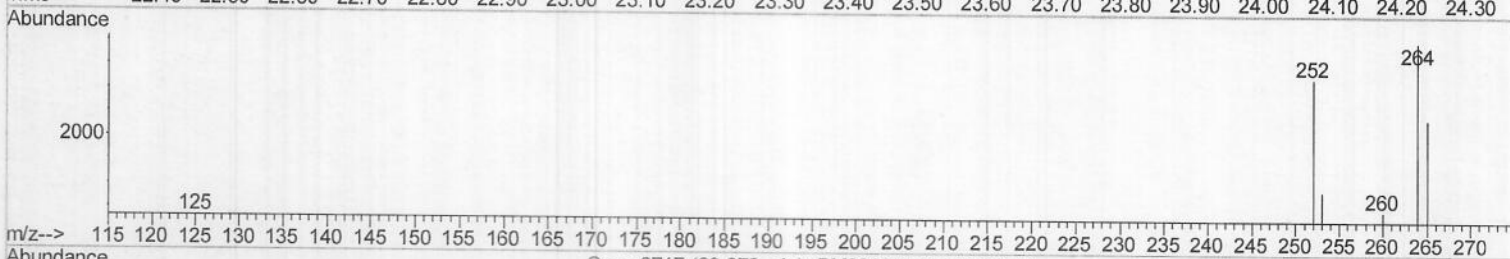
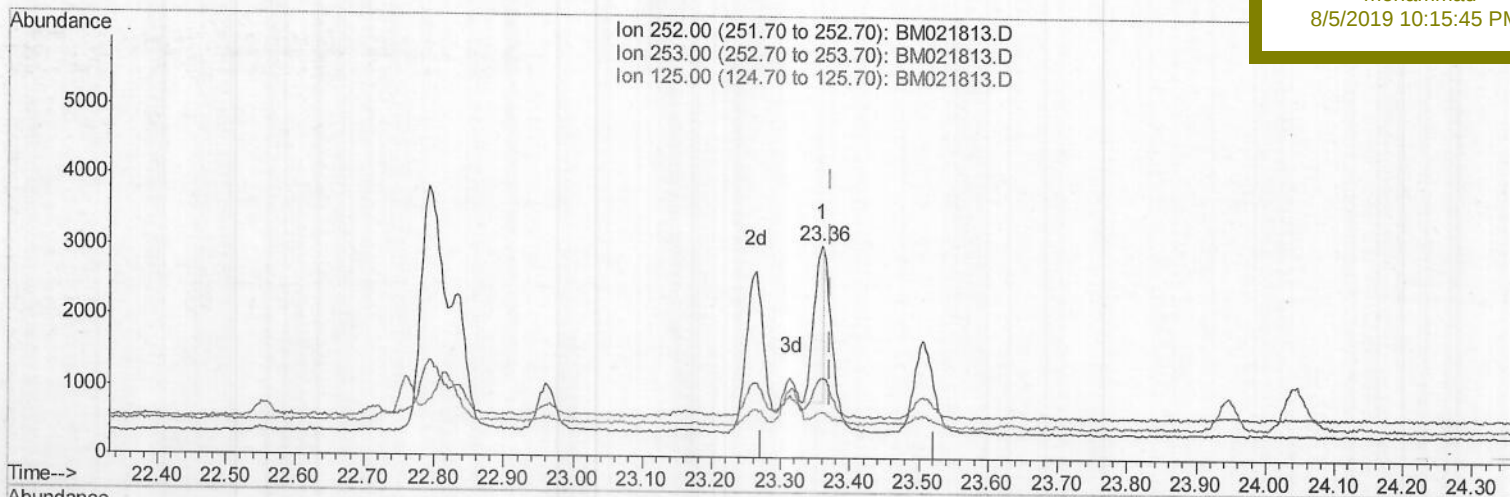
Data File : BM021813.D
Acq On : 04 Aug 2019 15:23
Operator : HP/JU
Sample : K3850-21
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Aug 05 06:54:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 05:26:43 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BENS7

Manual Integrations
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(23) Benzo(a)pyrene (C)
23.360min (-0.012) 0.12ng/ul
response 2343

Ion	Exp%	Act%
252.00	100	100
253.00	39.60	38.08
125.00	18.20	21.71
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080319\
Quantitation Report (Qedit)

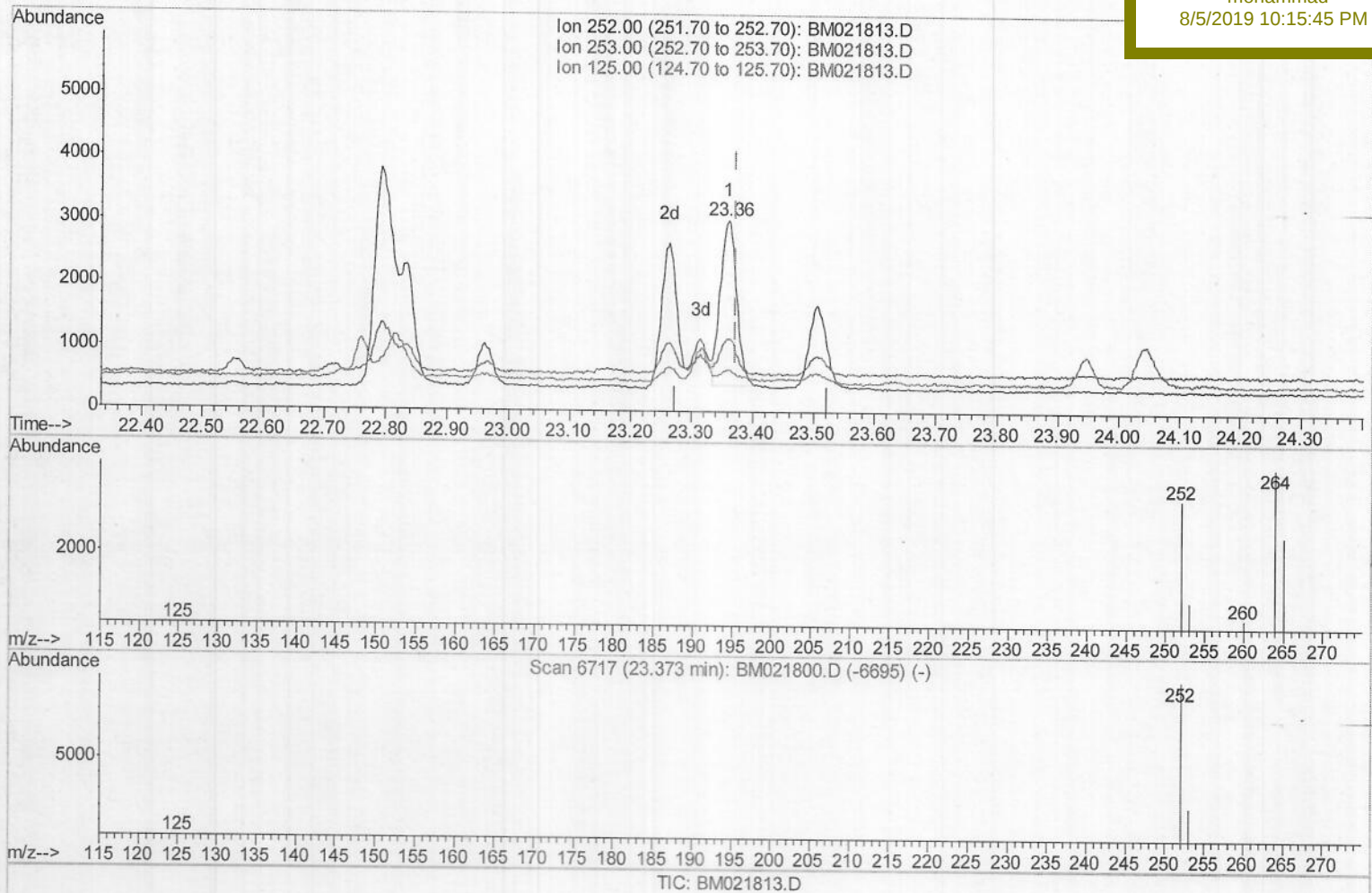
Data File : BM021813.D
Acq On : 04 Aug 2019 15:23
Operator : HP/JU
Sample : K3850-21
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Aug 05 06:54:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 05:26:43 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BENS7

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

23.360min (-0.012) 0.26ng/ul m) 3008105119

response 4829

Ion	Exp%	Act%
252.00	100	100
253.00	39.60	38.08
125.00	18.20	21.71
0.00	0.00	0.00

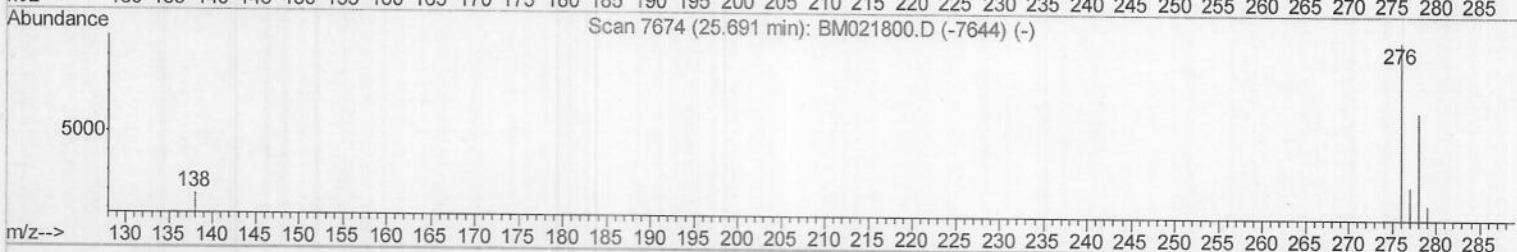
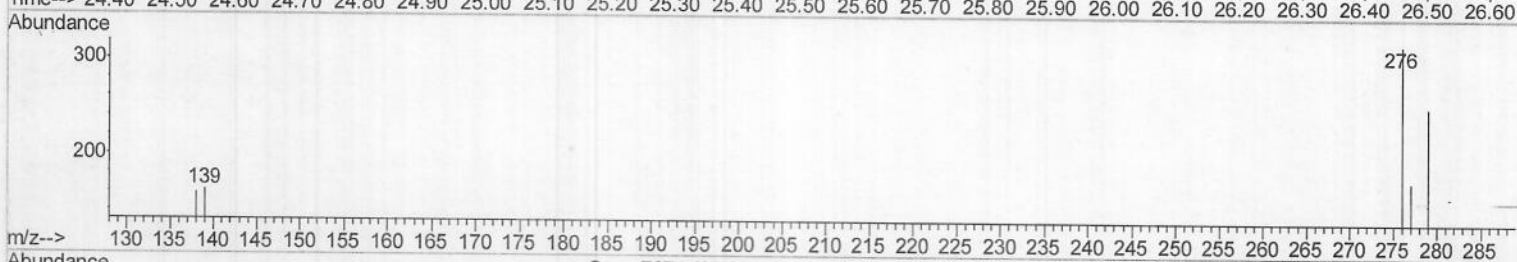
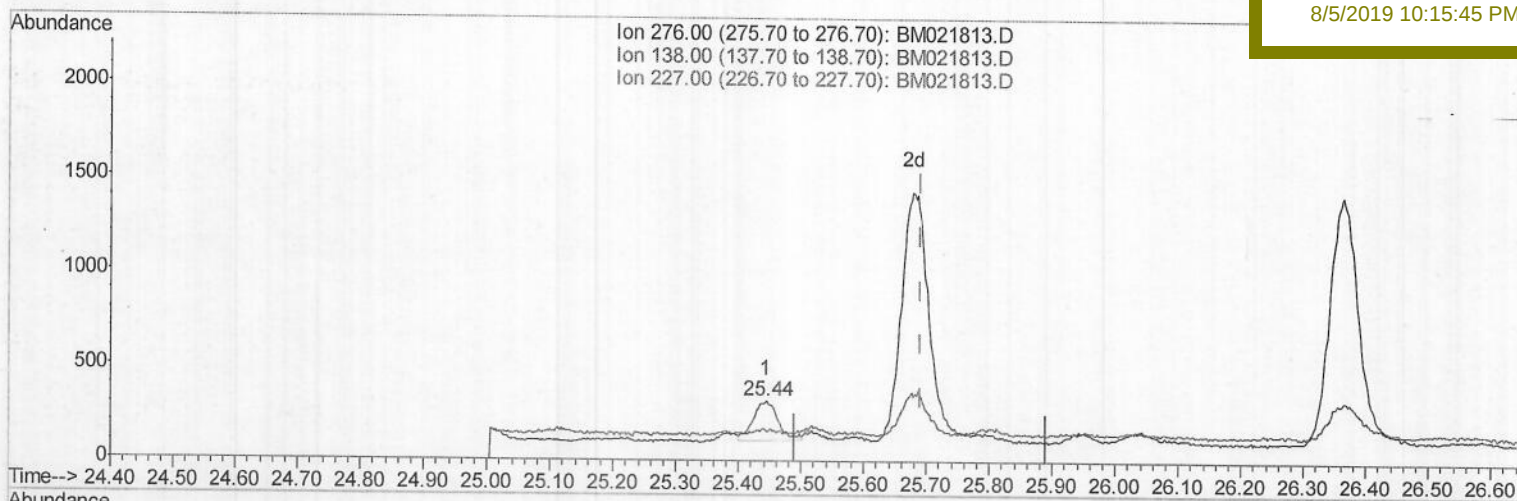
Data File : BM021813.D
Acq On : 04 Aug 2019 15:23
Operator : HP/JU
Sample : K3850-21
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Aug 05 06:54:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 05:26:43 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BENS7

Manual Integrations
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TIC: BM021813.D

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

25.444min (-0.247) 0.03ng/ul

response 592

Ion	Exp%	Act%
276.00	100	100
138.00	18.90	3.72#
227.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080319\
Quantitation Report (Qedit)

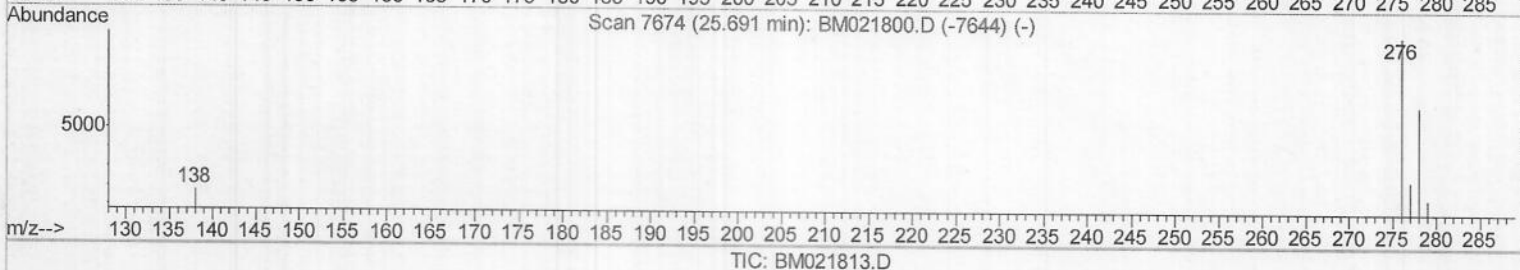
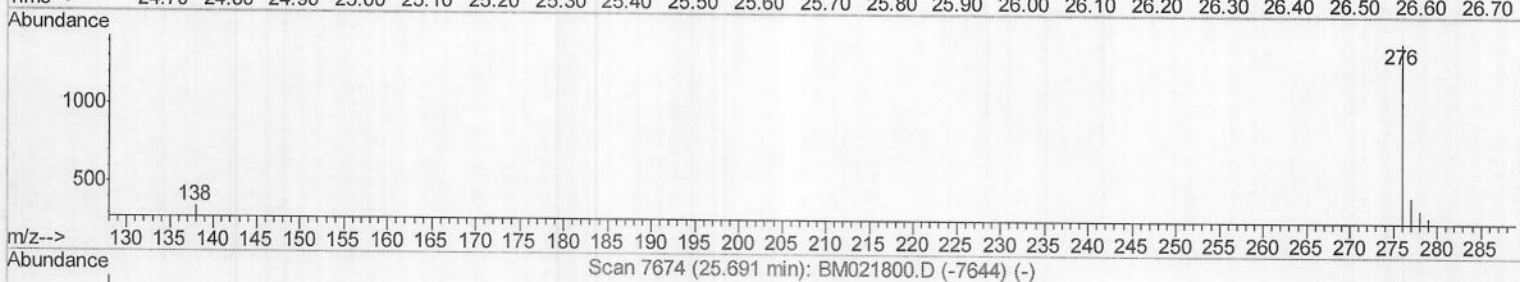
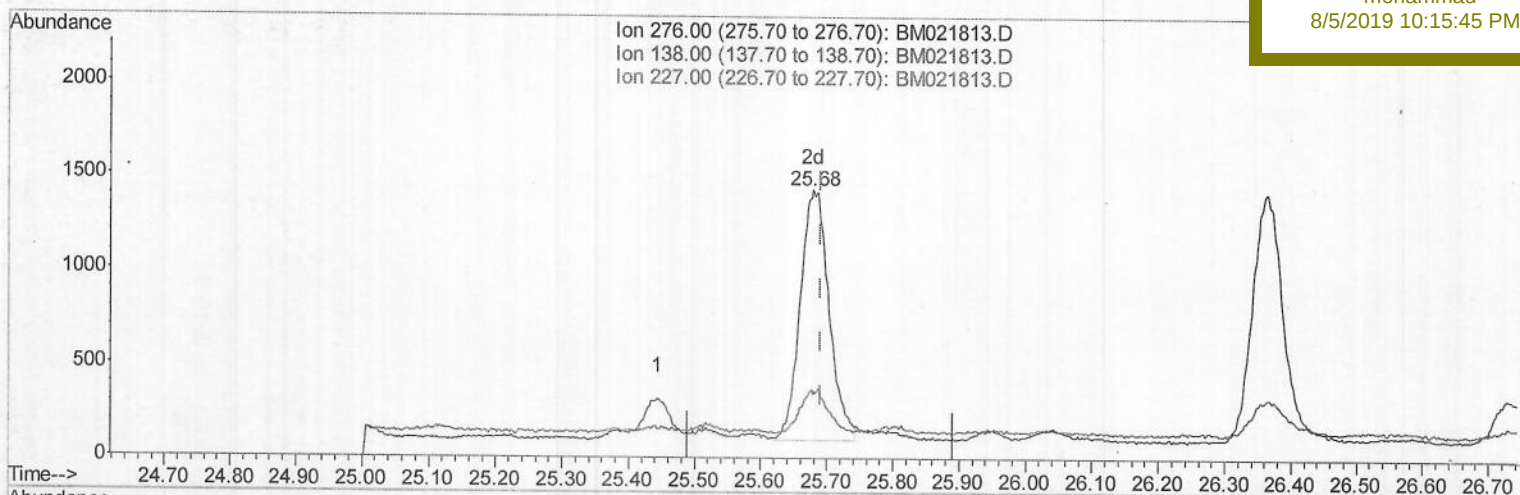
Data File : BM021813.D
Acq On : 04 Aug 2019 15:23
Operator : HP/JU
Sample : K3850-21
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Aug 05 06:54:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 05:26:43 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampled :
BENS7

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

25.679min (-0.012) 0.18ng/ul m)JU08105119

response 4049

Ion	Exp%	Act%
276.00	100	100
138.00	18.90	0.54#
227.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080319\
Quantitation Report (Qedit)

Data File : BM021813.D

Acq On : 04 Aug 2019 15:23

Operator : HP/JU

Sample : K3850-21

Misc :

ALS Vial : 56 Sample Multiplier: 1

Quant Time: Aug 05 06:54:37 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Aug 05 05:26:43 2019

Response via : Initial Calibration

Instrument :

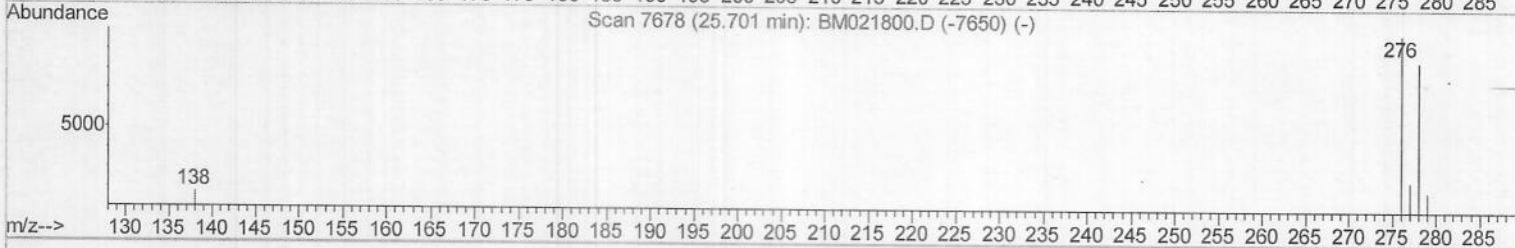
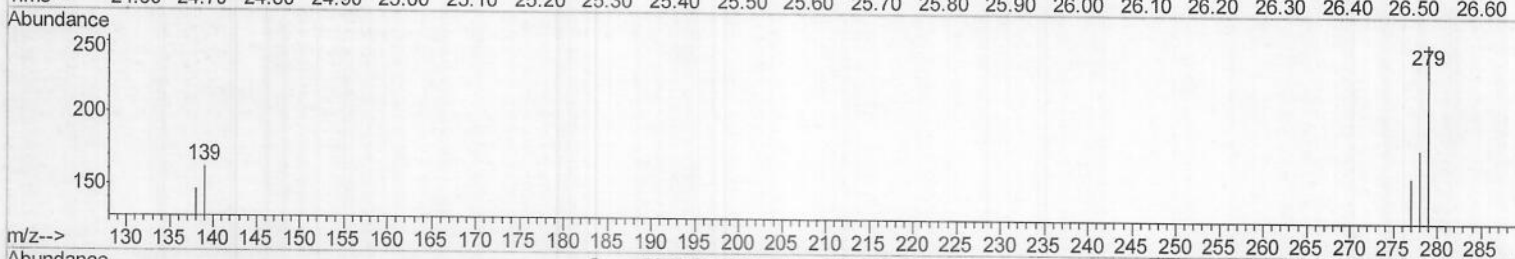
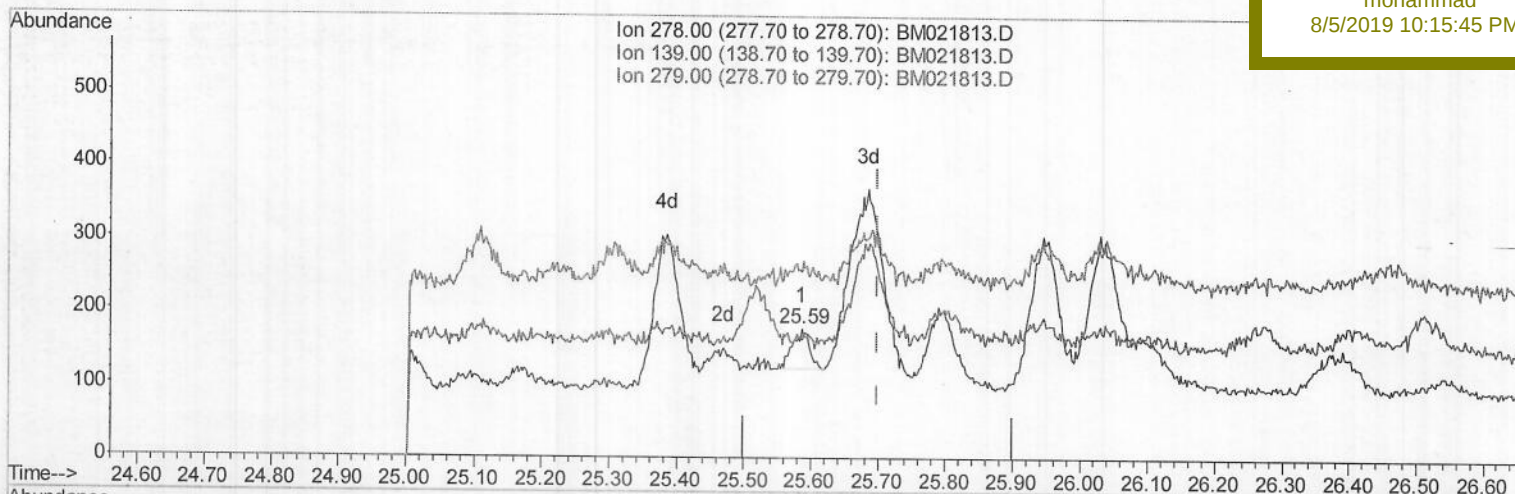
BNA_M

ClientSampleId :

BENS7

Manual Integrations
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TIC: BM021813.D

(25) Dibenzo(a,h)anthracene

25.587min (-0.114) 0.00ng/ul

response 88

Ion	Exp%	Act%
278.00	100	100
139.00	17.70	91.01#
279.00	35.40	142.70#
0.00	0.00	0.00

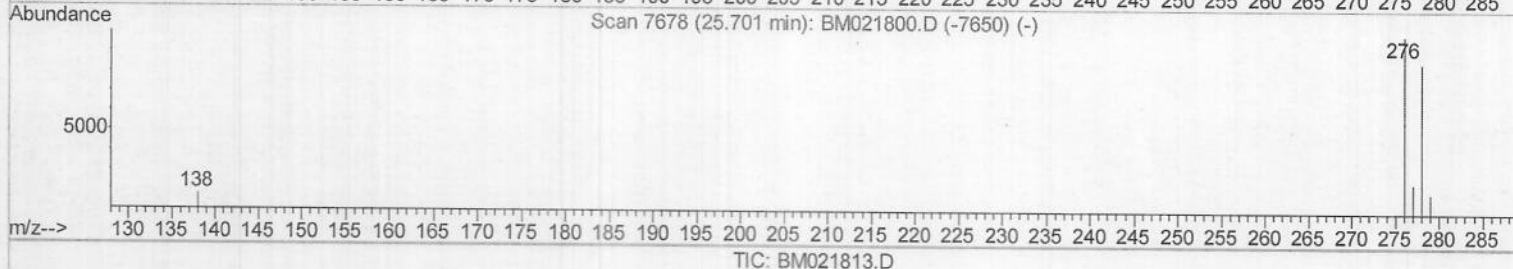
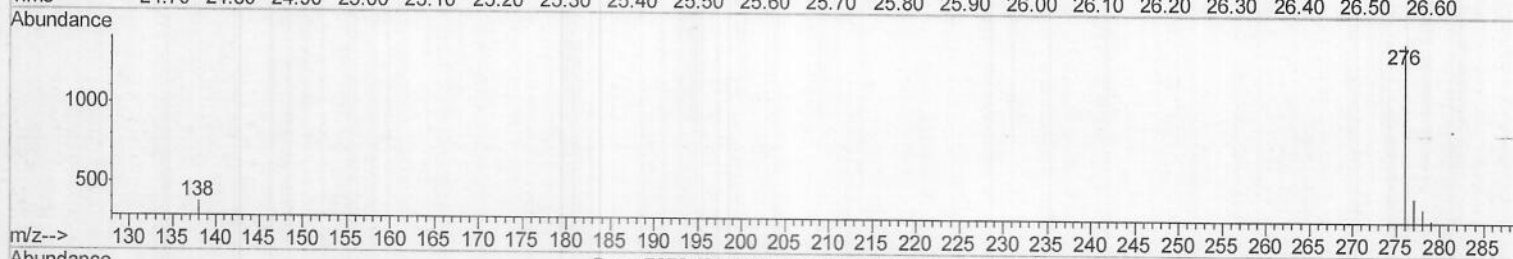
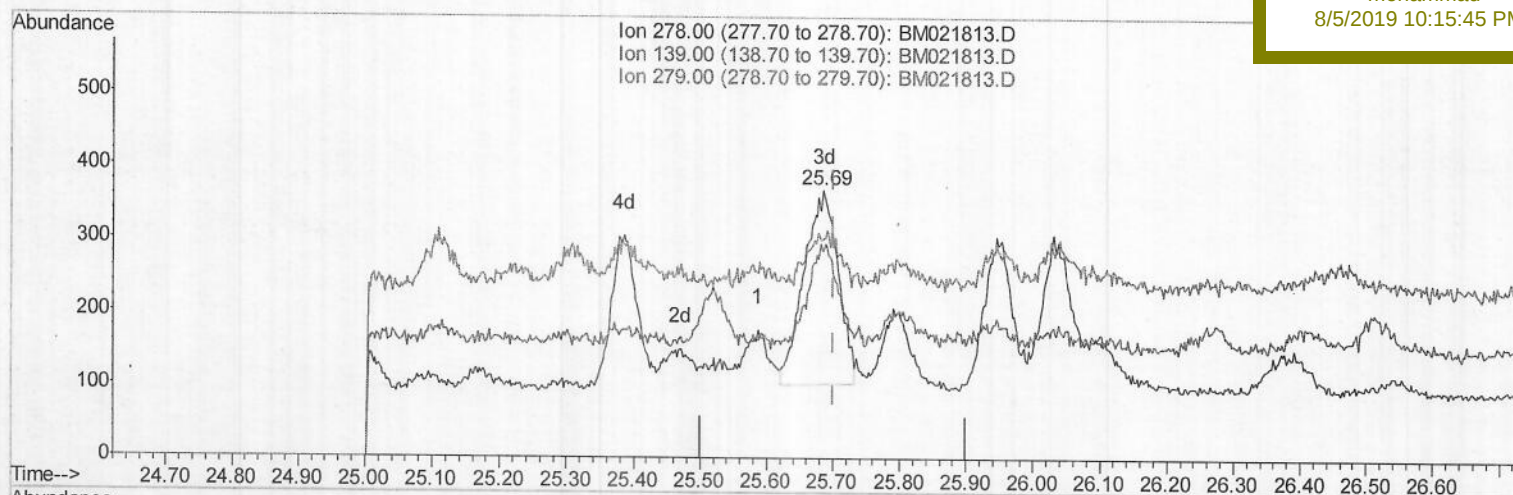
Data File : BM021813.D
Acq On : 04 Aug 2019 15:23
Operator : HP/JU
Sample : K3850-21
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Aug 05 06:54:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 05:26:43 2019
Response via : Initial Calibration

Instrument :
BNA_M
Client Sampled :
BENS7

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

25.686min (-0.015) 0.05ng/ul m) 3008105119

response 949

Ion	Exp%	Act%
278.00	100	100
139.00	17.70	77.45#
279.00	35.40	81.79#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080319\
Quantitation Report (Qedit)

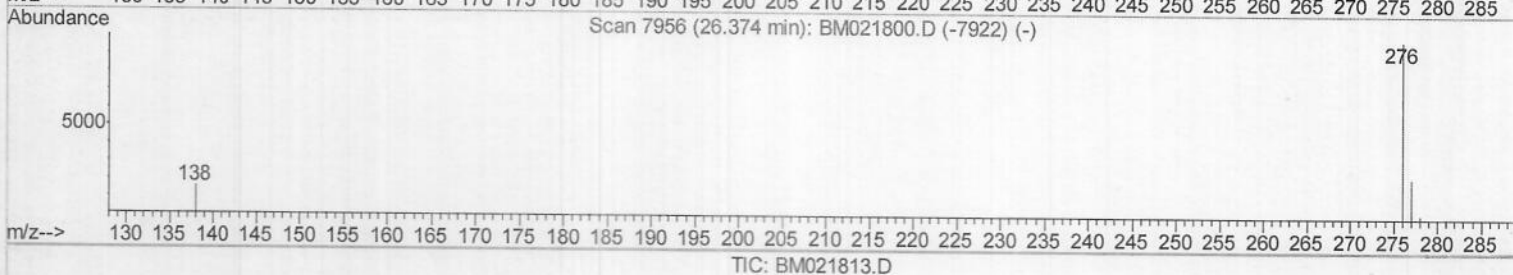
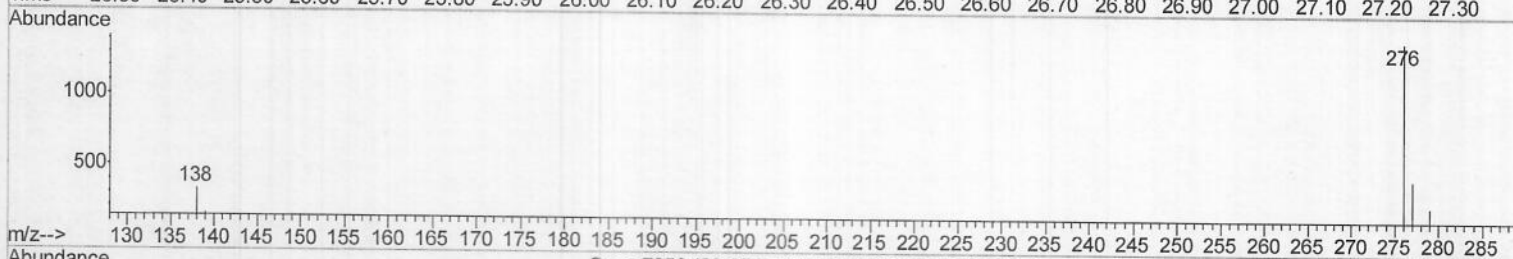
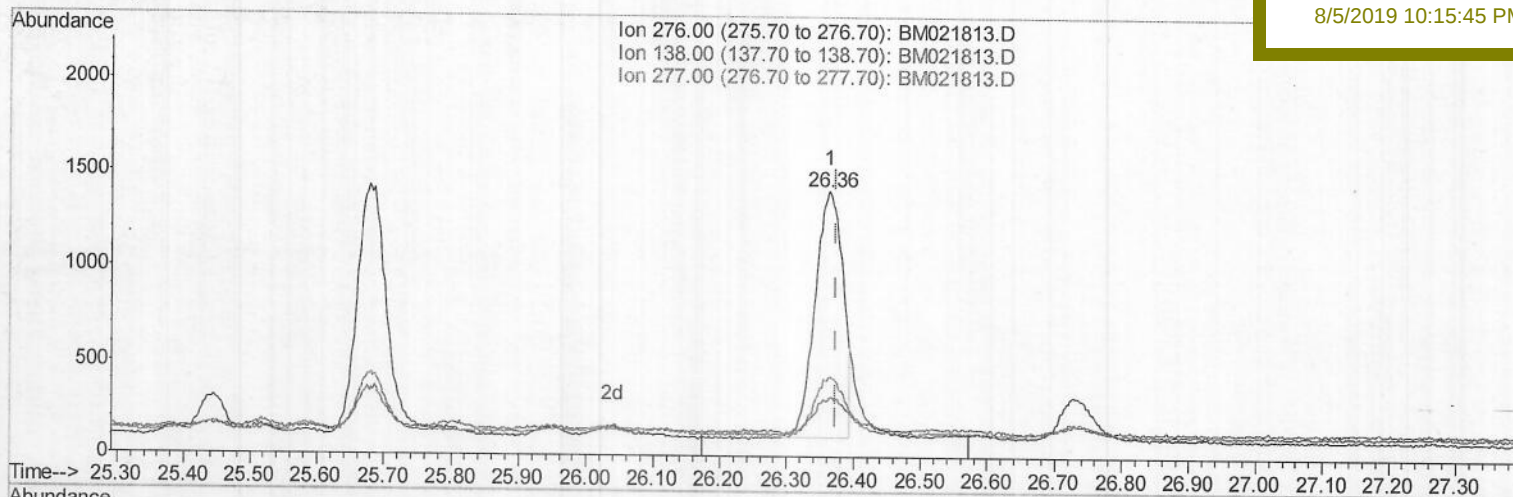
Data File : BM021813.D
Acq On : 04 Aug 2019 15:23
Operator : HP/JU
Sample : K3850-21
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Aug 05 06:54:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 05:26:43 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BENS7

Manual Integrations
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(26) Benzo(g,h,i)perylene
26.364min (-0.010) 0.19ng/ul
response 3796

Ion	Exp%	Act%
276.00	100	100
138.00	19.40	23.21
277.00	26.80	30.86
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080319\
Quantitation Report (Qedit)

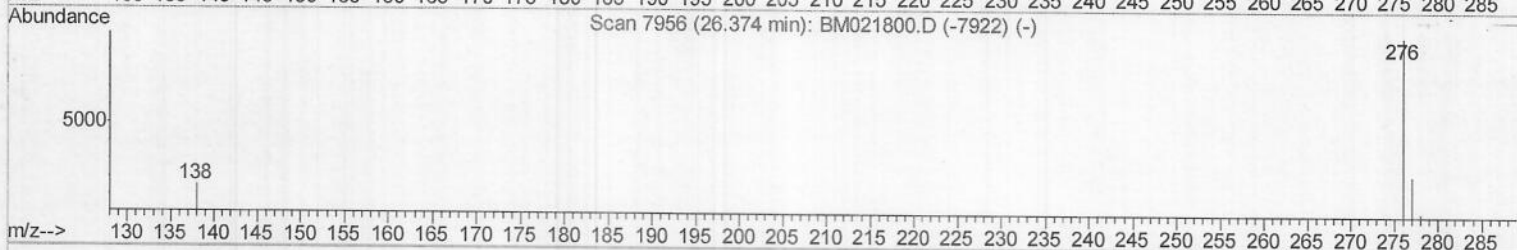
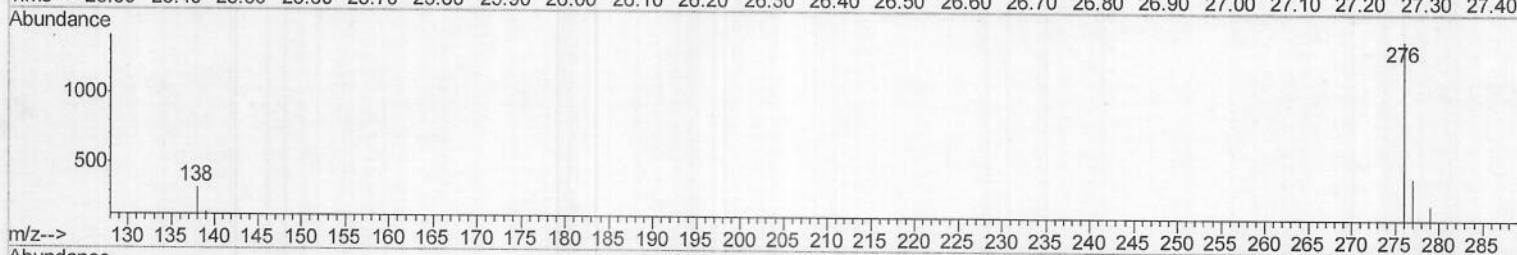
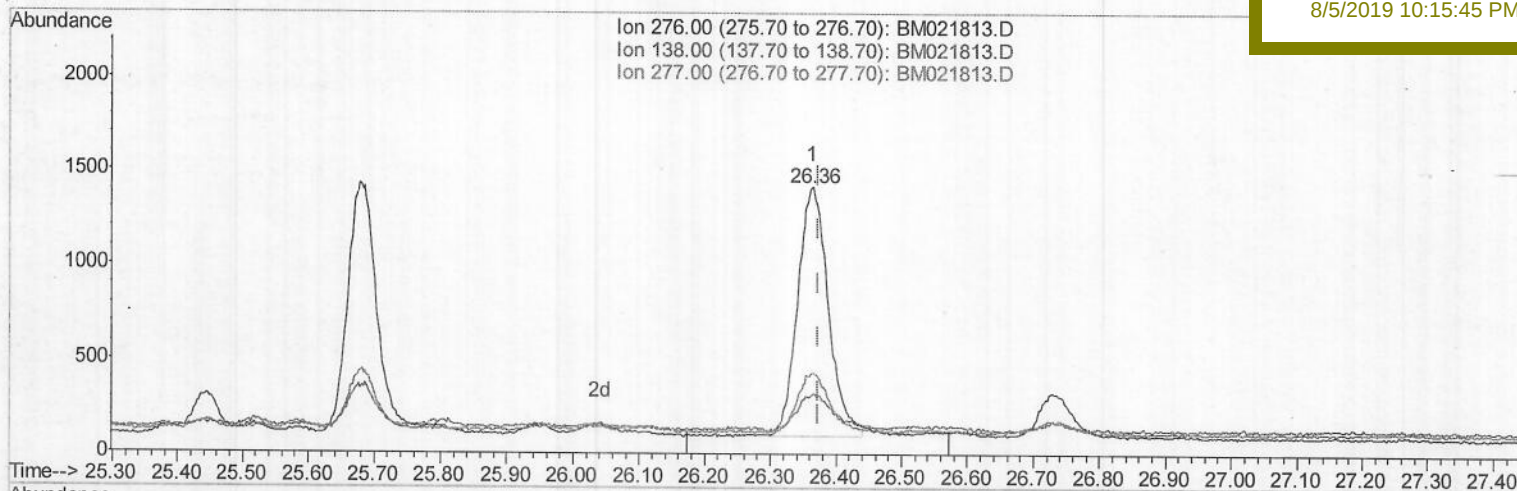
Data File : BM021813.D
Acq On : 04 Aug 2019 15:23
Operator : HP/JU
Sample : K3850-21
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Aug 05 06:54:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 05:26:43 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BENS7

Manual Integrations
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8/5/2019 10:15:45 PM



TIC: BM021813.D

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

26.364min (-0.010) 0.21ng/ul m) 3008105119

response 4259

Ion	Exp%	Act%
276.00	100	100
138.00	19.40	23.21
277.00	26.80	30.86
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080319\

Quantitation Report (QT Reviewed)

Data File : BM021813.D

Acq On : 04 Aug 2019 15:23

Operator : HP/JU

Sample : K3850-21

Misc :

ALS Vial : 56 Sample Multiplier: 1

Quant Time: Aug 05 06:56:28 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Aug 05 05:26:43 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

BENS7

Manual Integrations

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	845	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	3383	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.29	164	1996	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	5138m)	0.40	ng/ul	-0.02
16) Chrysene-d12	21.24	240	5105m)	0.40	ng/ul	0.00
20) Perylene-d12	23.46	264	5469m)	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.03	152	1072	0.19	ng/ul	-0.01
14) Fluoranthene-d10	19.08	212	3822m)	0.22	ng/ul	-0.01

Target Compounds

						Qvalue
5) 2-Methylnaphthalene	12.10	142	194	0.030	ng/ul	99
7) Acenaphthylene	14.01	152	535	0.057	ng/ul#	79
12) Phenanthrene	17.08	178	3427	0.229	ng/ul	99
13) Anthracene	17.18	178	740m)	0.058	ng/ul	
15) Fluoranthene	19.11	202	8941m)	0.446	ng/ul	
17) Pyrene	19.47	202	8391	0.400	ng/ul	99
18) Benzo (a) anthracene	21.23	228	4282	0.234	ng/ul	93
19) Chrysene	21.28	228	5317	0.226	ng/ul#	93
21) Benzo (b) fluoranthene	22.79	252	7556m)	0.410	ng/ul	
22) Benzo (k) fluoranthene	22.83	252	2669m)	0.128	ng/ul	
23) Benzo (a) pyrene	23.36	252	4829m)	0.257	ng/ul	
24) Indeno (1,2,3-cd) pyrene	25.68	276	4049m)	0.181	ng/ul	
25) Dibenzo (a,h) anthracene	25.69	278	949m)	0.052	ng/ul	
26) Benzo (g,h,i) perylene	26.36	276	4259m)	0.211	ng/ul	

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