

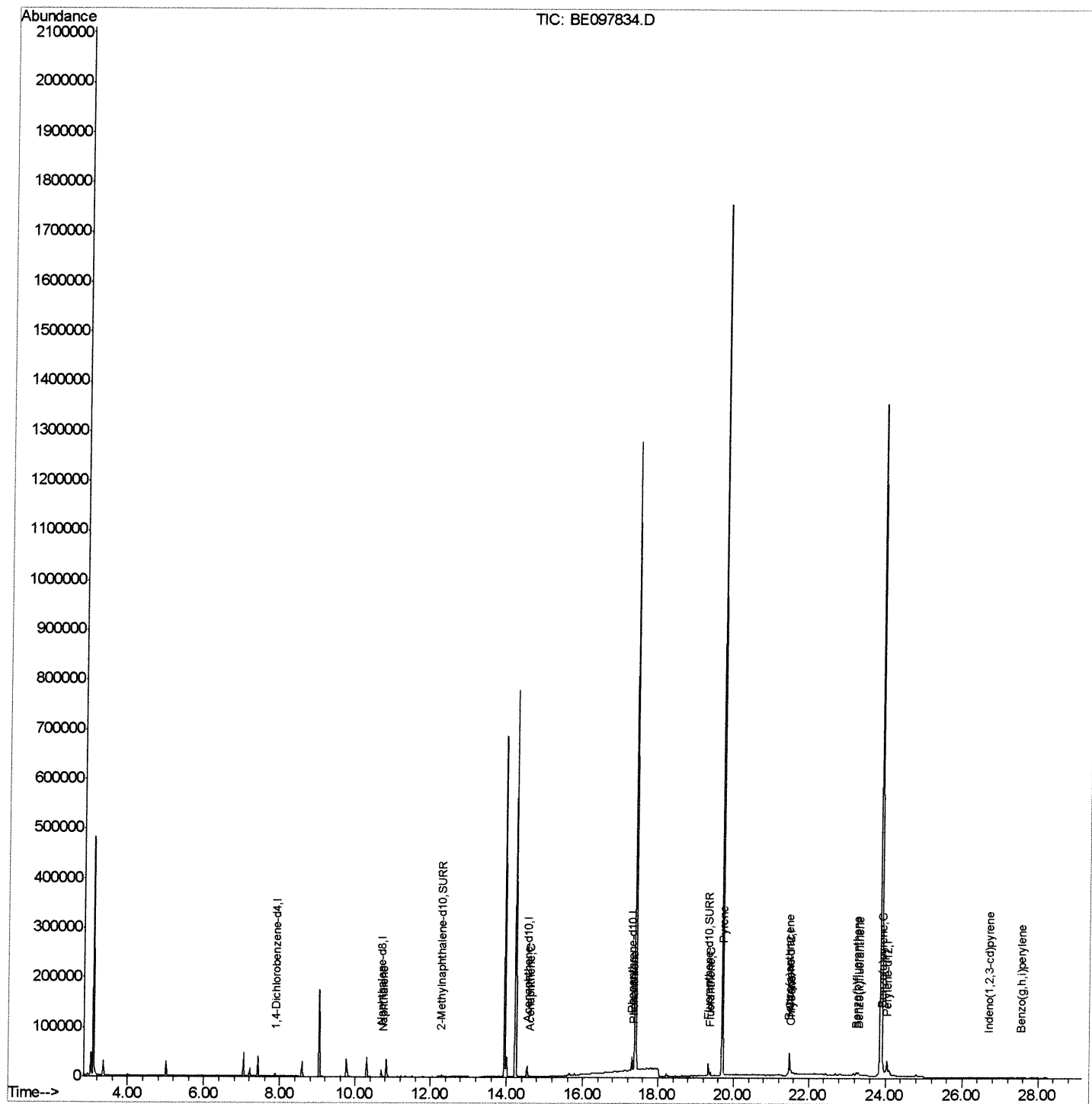
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
Data File : BE097834.D
Acq On : 10 Oct 2018 19:00
Operator : SJ/JU
Sample : J5184-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC35

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:32 PM

Quant Time: Oct 11 01:34:45 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 01:20:33 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

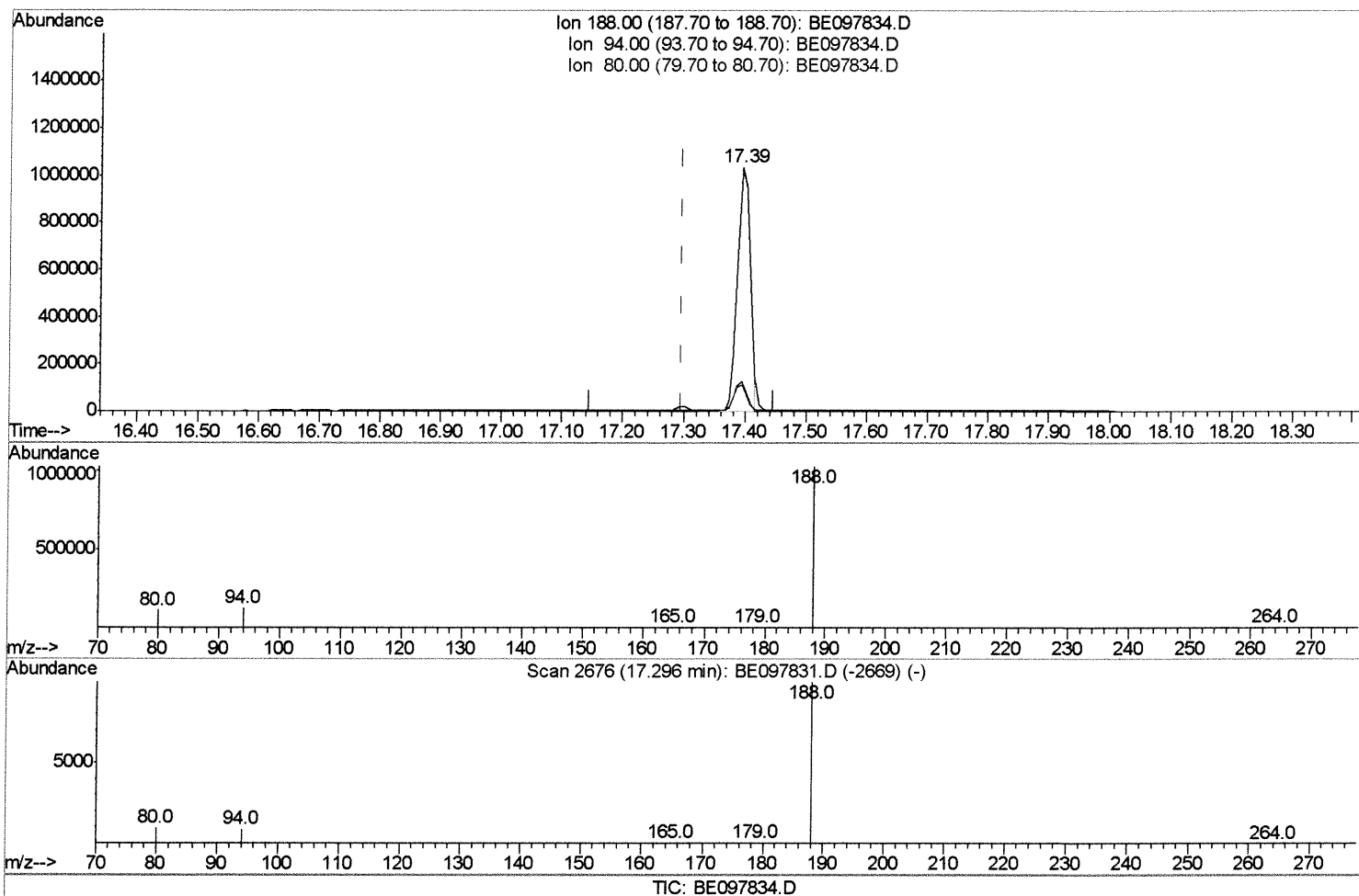
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
Data File : BE097834.D
Acq On : 10 Oct 2018 19:00
Operator : SJ/JU
Sample : J5184-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC35

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:32 PM

Quant Time: Oct 11 01:23:22 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 01:20:33 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.394min (+0.098) 0.40ng/ul

response 1497307

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	12.18#
80.00	9.30	10.93
0.00	0.00	0.00

Quantitation Report (Qedit)

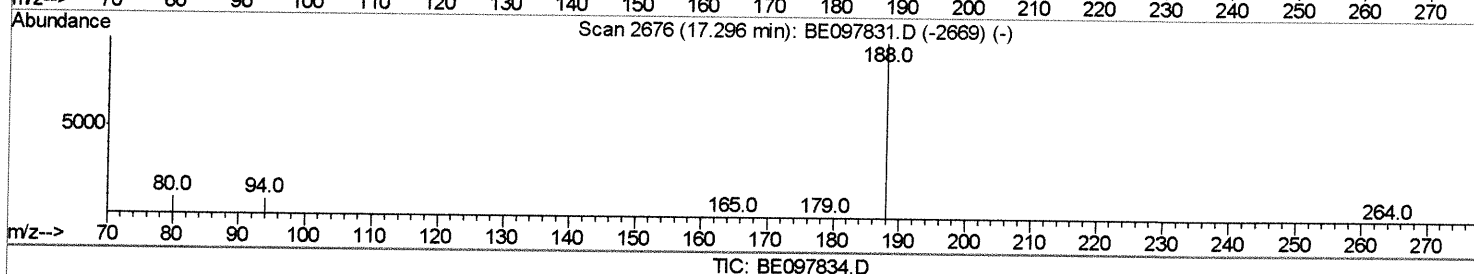
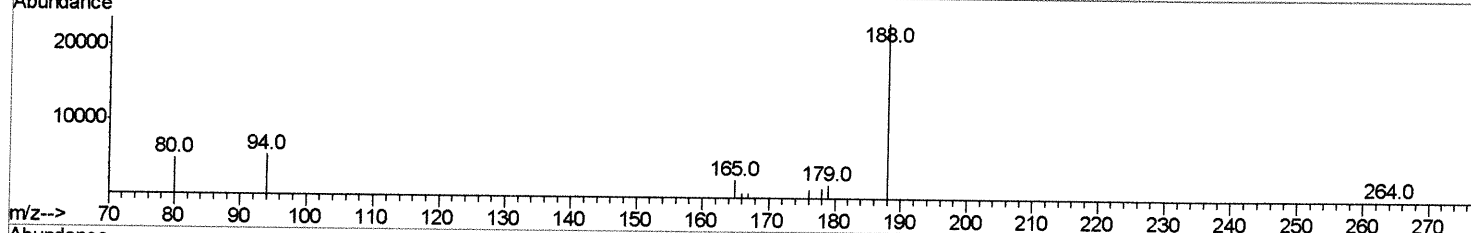
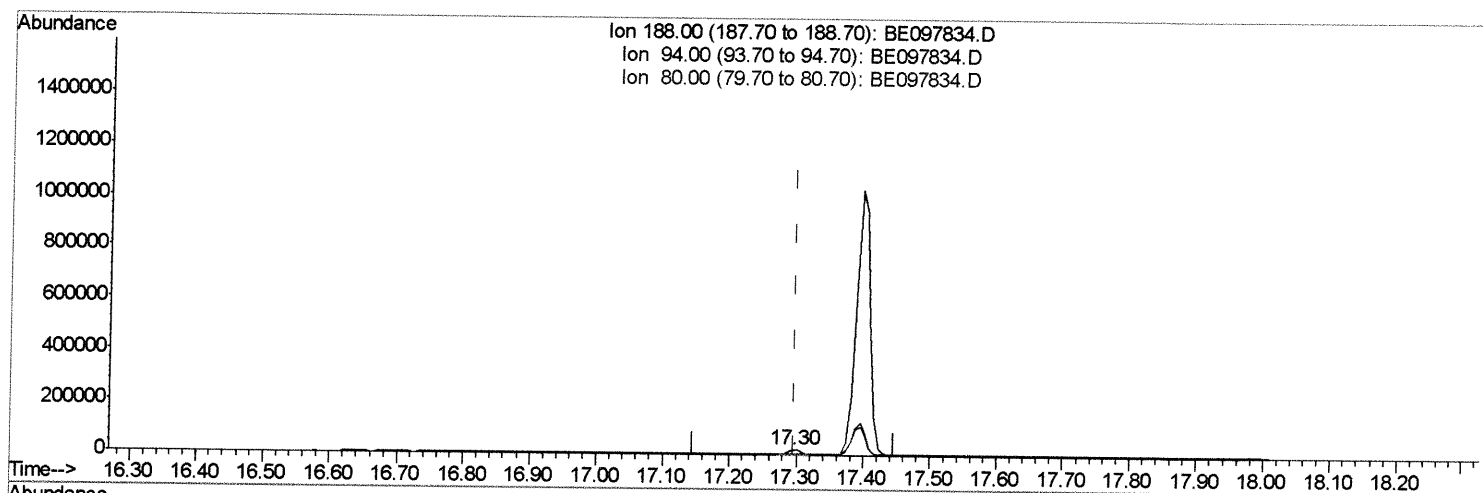
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
 Data File : BE097834.D
 Acq On : 10 Oct 2018 19:00
 Operator : SJ/JU
 Sample : J5184-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC35

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:33:32 PM

Quant Time: Oct 11 01:23:22 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 11 01:20:33 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.295min (-0.001) 0.40ng/ul m> SJ 10/16/18

response 35269

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	22.80#
80.00	9.30	20.69#
0.00	0.00	0.00

Quantitation Report (Qedit)

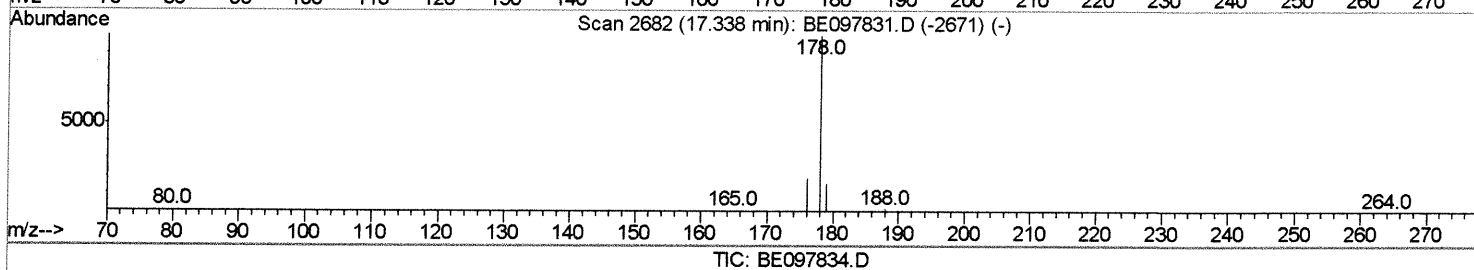
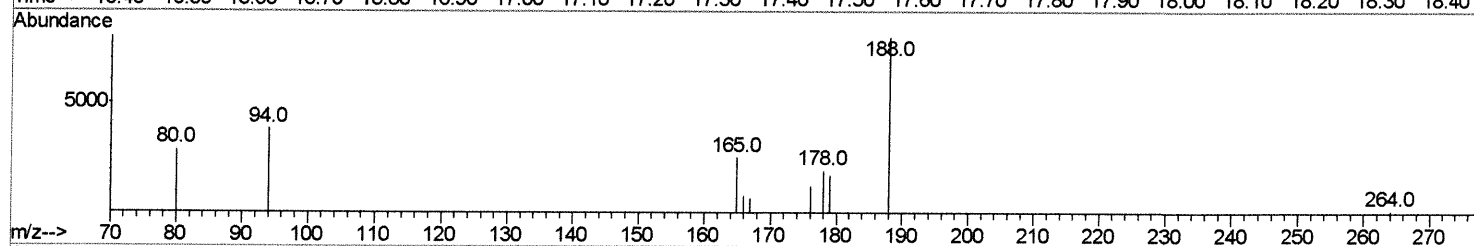
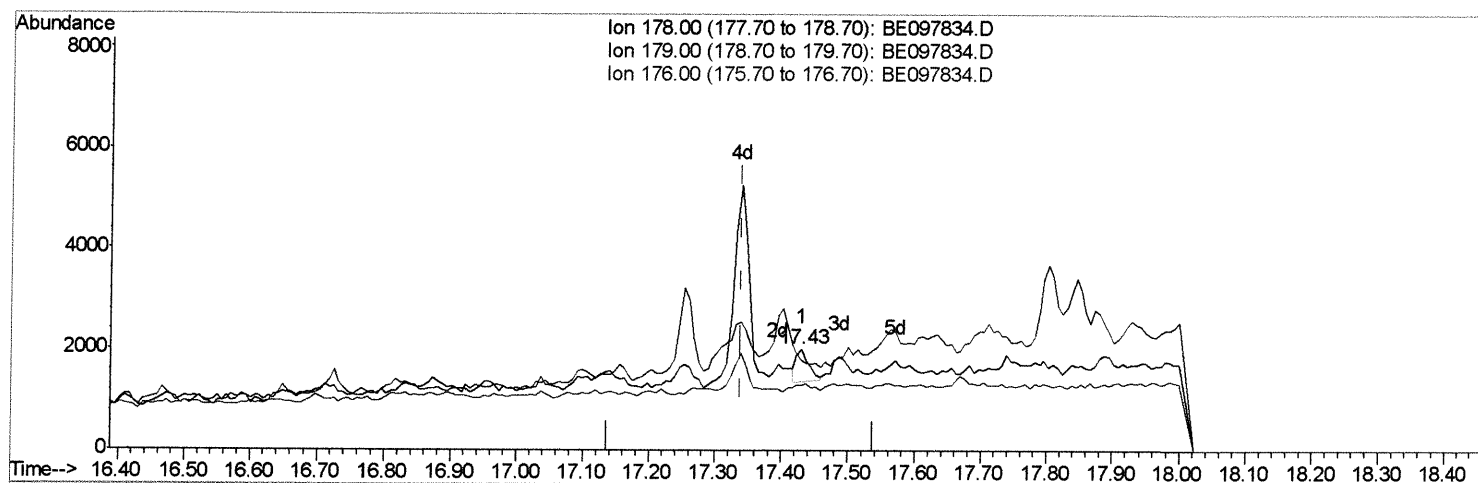
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
Data File : BE097834.D
Acq On : 10 Oct 2018 19:00
Operator : SJ/JU
Sample : J5184-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC35

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:32 PM

Quant Time: Oct 11 01:30:28 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 01:20:33 2018
Response via : Initial Calibration



(12) Phenanthrene

17.429min (+0.091) 0.01ng/ul

response 830

Ion	Exp%	Act%
178.00	100	100
179.00	16.00	89.16#
176.00	18.60	63.95#
0.00	0.00	0.00

Quantitation Report (Qedit)

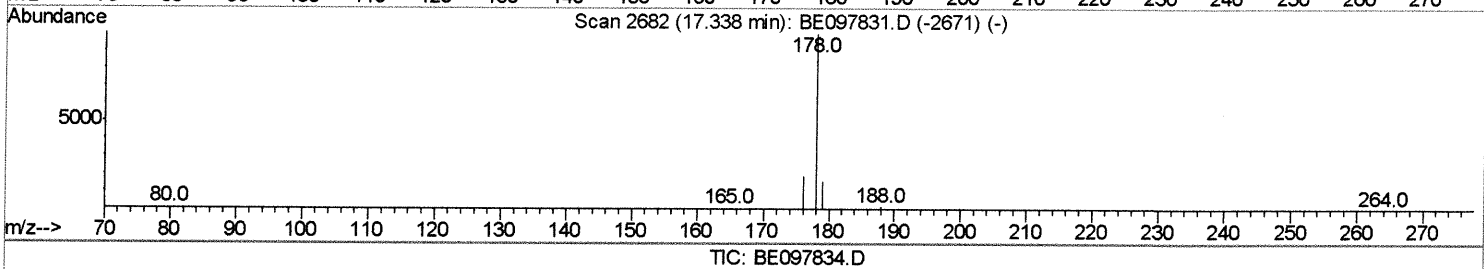
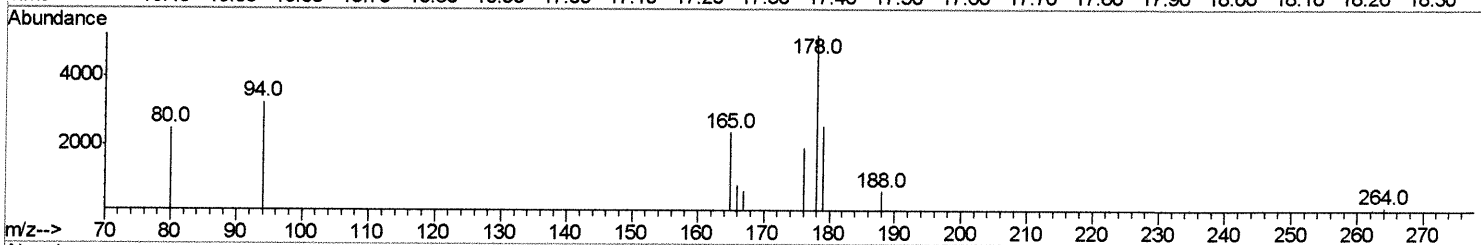
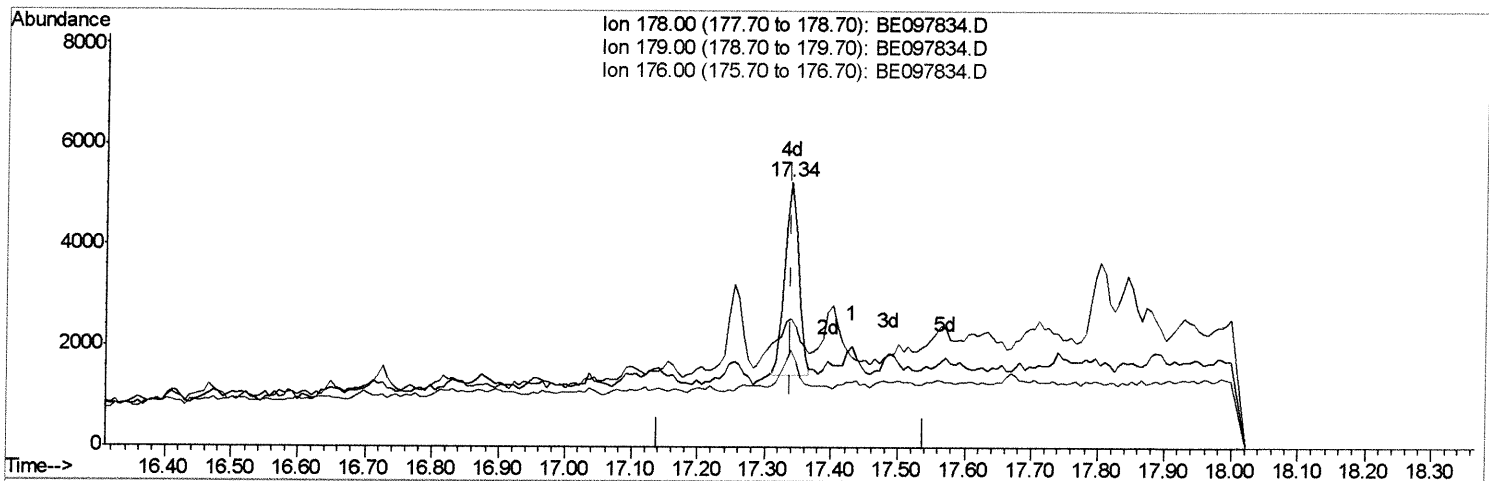
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
 Data File : BE097834.D
 Acq On : 10 Oct 2018 19:00
 Operator : SJ/JU
 Sample : J5184-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC35

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:33:32 PM

Quant Time: Oct 11 01:30:28 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 11 01:20:33 2018
 Response via : Initial Calibration



(12) Phenanthrene

17.338min (-0.001) 0.06ng/ul m > SJ 10/16/18

response 5440

Ion	Exp%	Act%
178.00	100	100
179.00	16.00	48.83#
176.00	18.60	36.96#
0.00	0.00	0.00

Quantitation Report (Qedit)

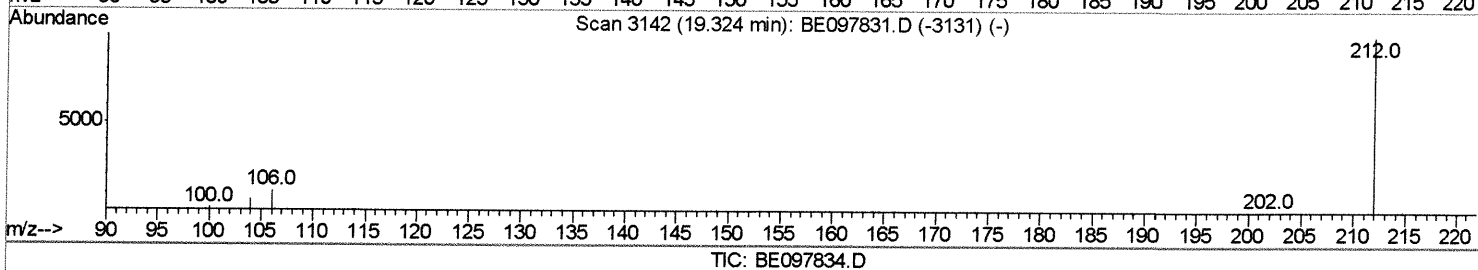
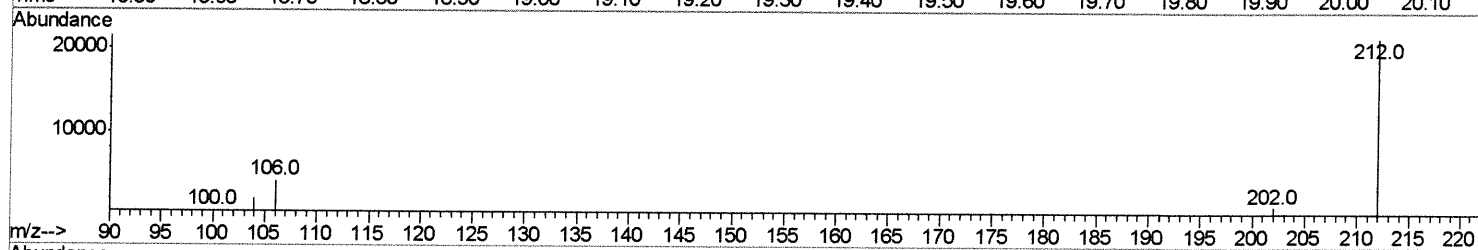
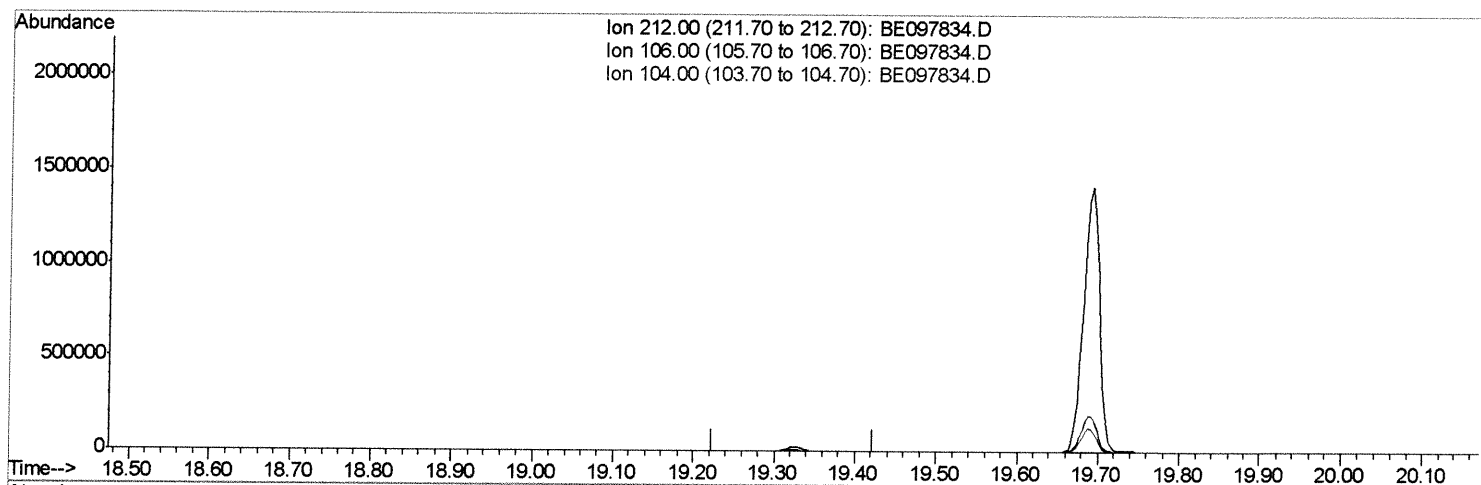
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
Data File : BE097834.D
Acq On : 10 Oct 2018 19:00
Operator : SJ/JU
Sample : J5184-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC35

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:32 PM

Quant Time: Oct 11 01:30:28 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 01:20:33 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.324min (-19.324) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	10.20	0.00#
104.00	5.80	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

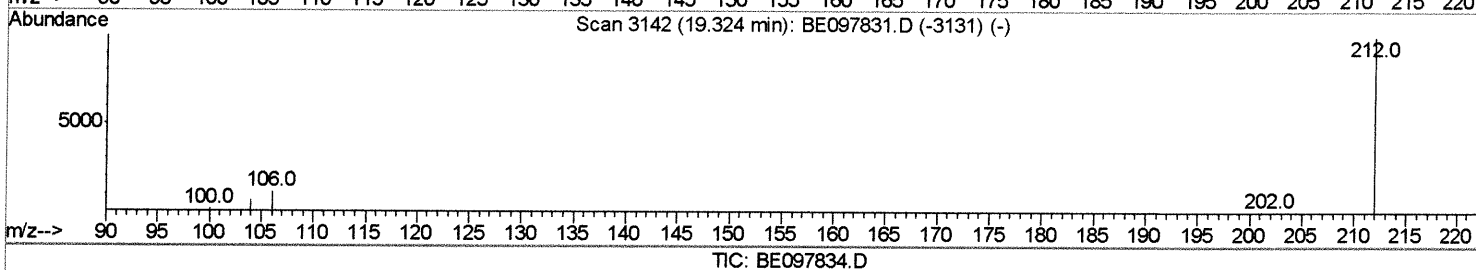
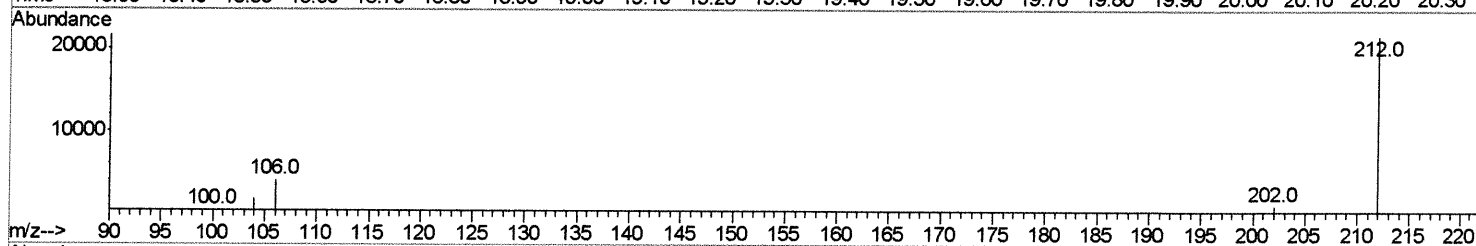
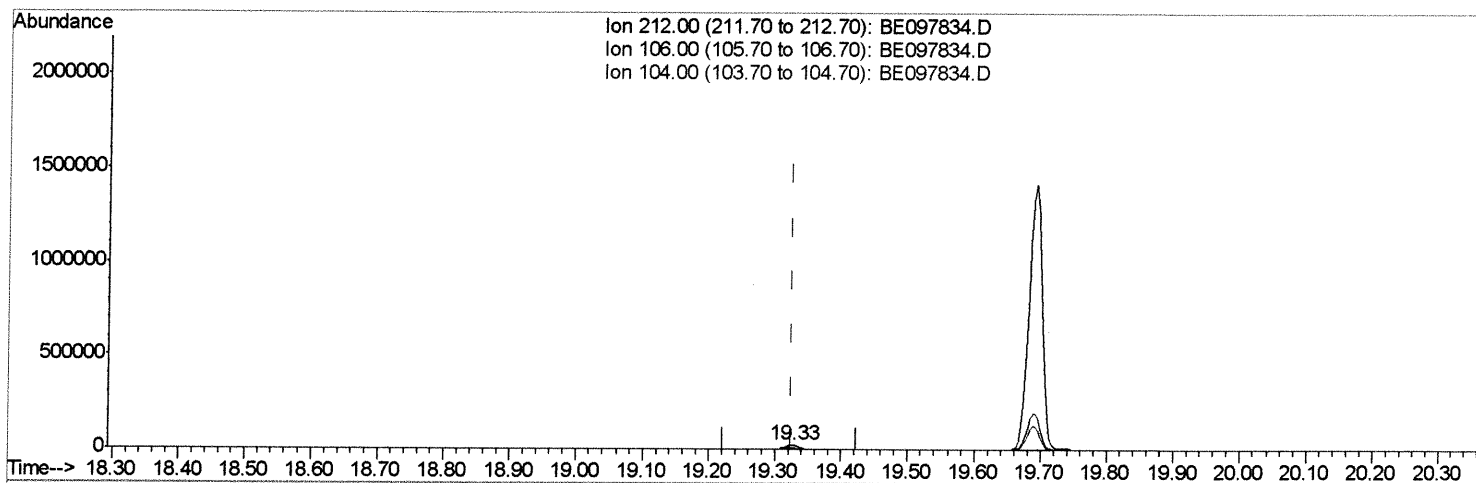
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
Data File : BE097834.D
Acq On : 10 Oct 2018 19:00
Operator : SJ/JU
Sample : J5184-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC35

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:32 PM

Quant Time: Oct 11 01:30:28 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 01:20:33 2018
Response via : Initial Calibration



TIC: BE097834.D

(14) Fluoranthene-d10 (SURR)

19.327min (+0.003) 0.27ng/ul m> SJ 10/16/18

response 31516

Ion	Exp%	Act%
212.00	100	100
106.00	10.20	0.00#
104.00	5.80	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

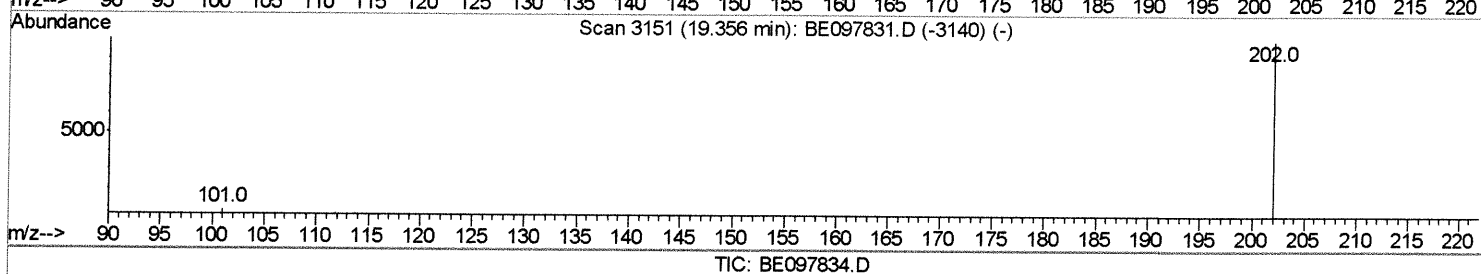
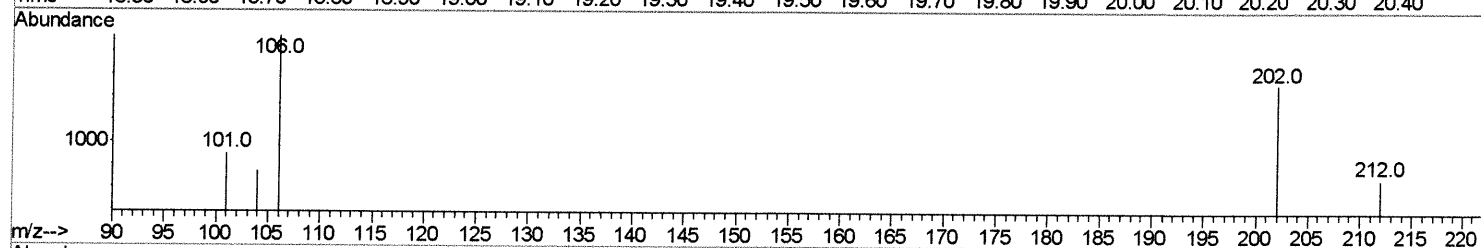
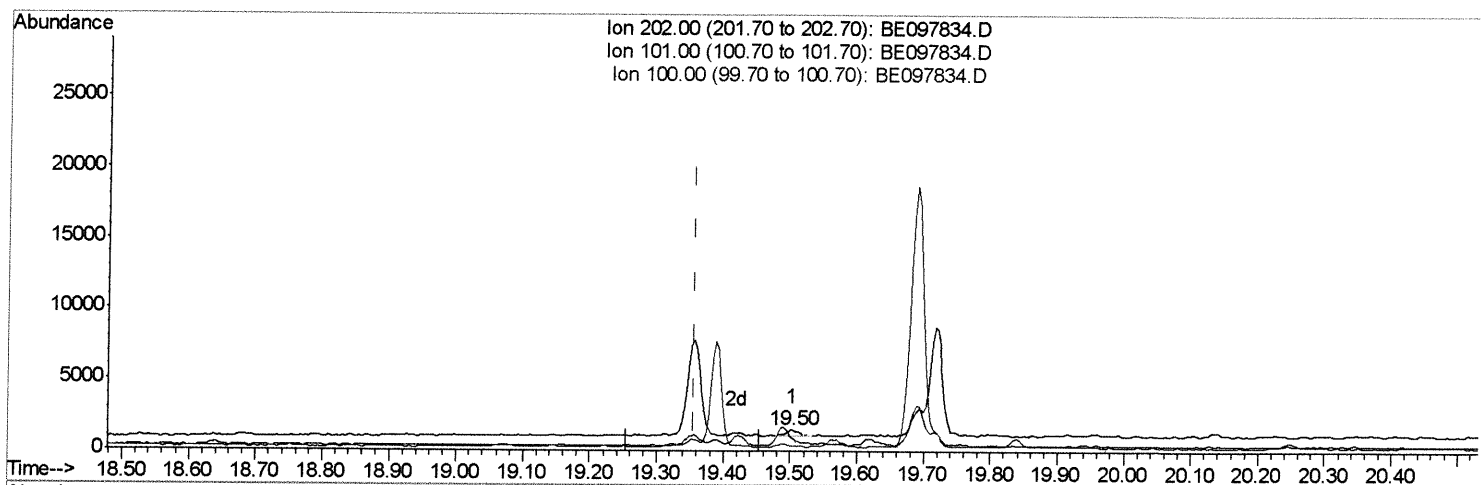
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
Data File : BE097834.D
Acq On : 10 Oct 2018 19:00
Operator : SJ/JU
Sample : J5184-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC35

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:32 PM

Quant Time: Oct 11 01:30:28 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 01:20:33 2018
Response via : Initial Calibration



TIC: BE097834.D

(15) Fluoranthene (C)

19.502min (+0.146) 0.01ng/ul

response 563

Ion	Exp%	Act%
202.00	100	100
101.00	9.30	58.91#
100.00	7.50	25.05
0.00	0.00	0.00

Quantitation Report (Qedit)

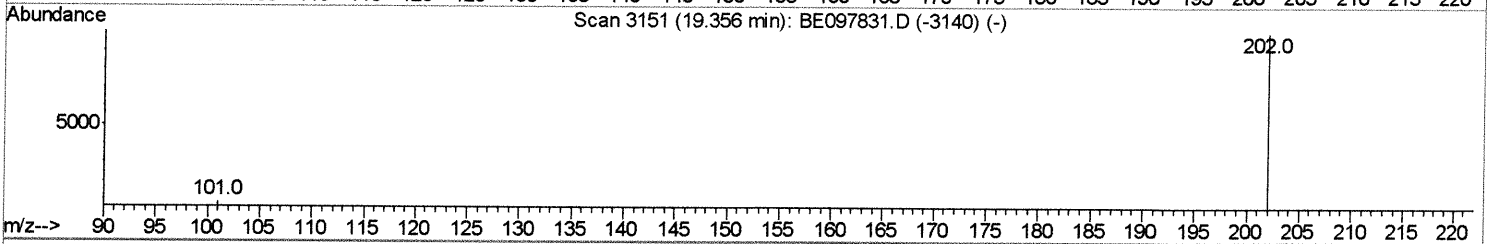
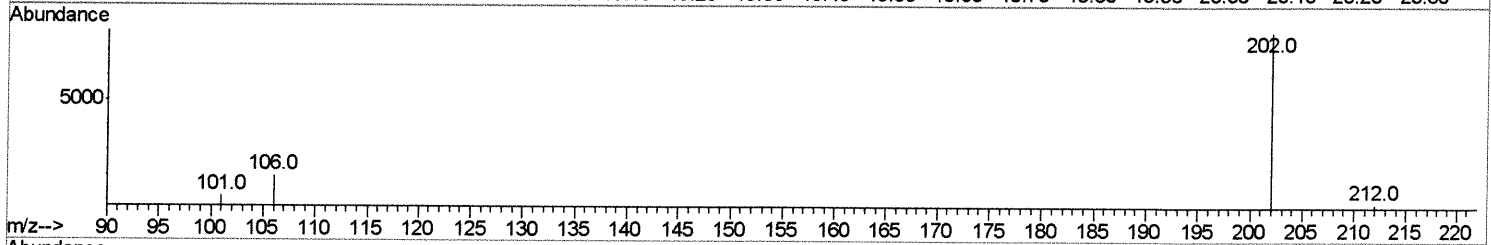
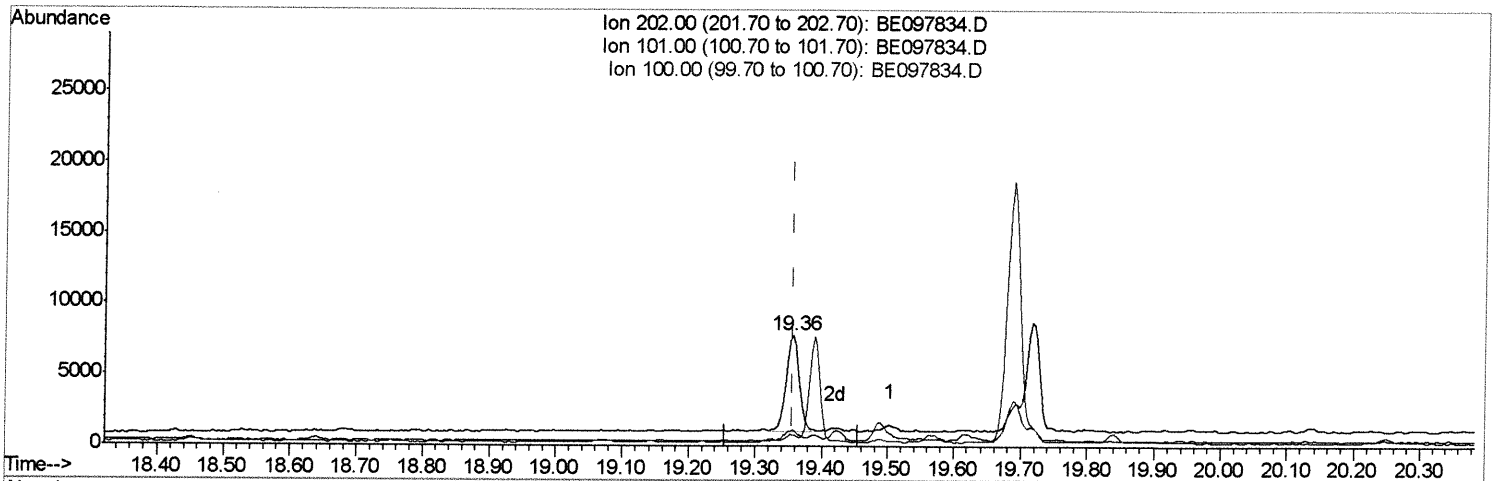
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
 Data File : BE097834.D
 Acq On : 10 Oct 2018 19:00
 Operator : SJ/JU
 Sample : J5184-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC35

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:33:32 PM

Quant Time: Oct 11 01:30:28 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 11 01:20:33 2018
 Response via : Initial Calibration



TIC: BE097834.D

(15) Fluoranthene (C)

19.356min (-0.000) 0.08ng/ul m>59 10/16/18

response 9156

Ion	Exp%	Act%
202.00	100	100
101.00	9.30	14.86
100.00	7.50	10.37
0.00	0.00	0.00

Quantitation Report (Qedit)

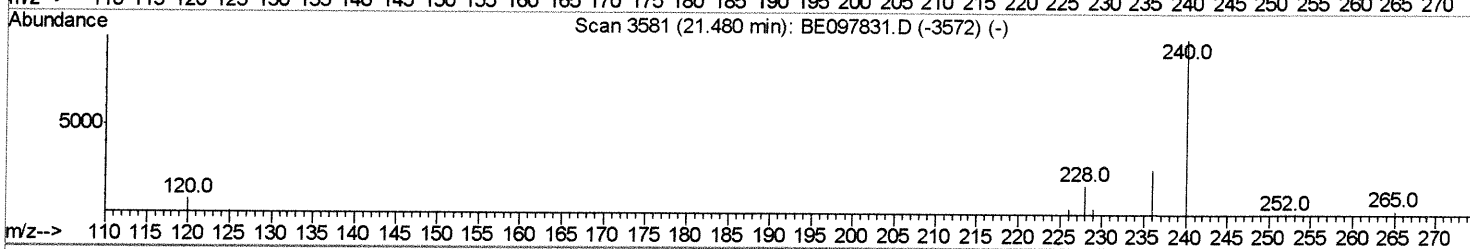
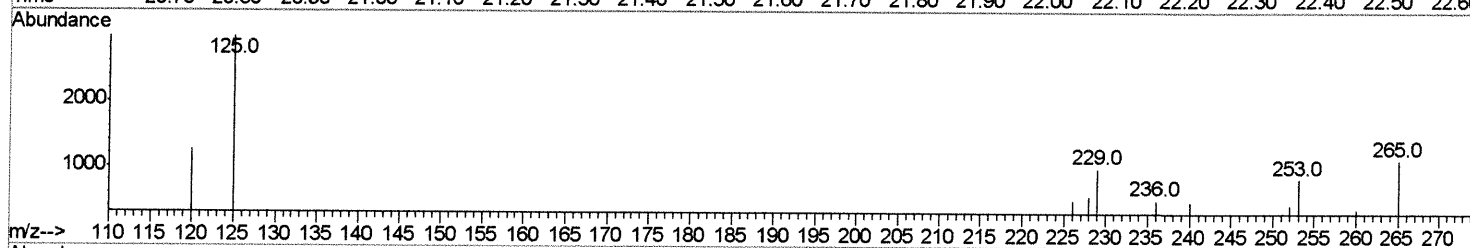
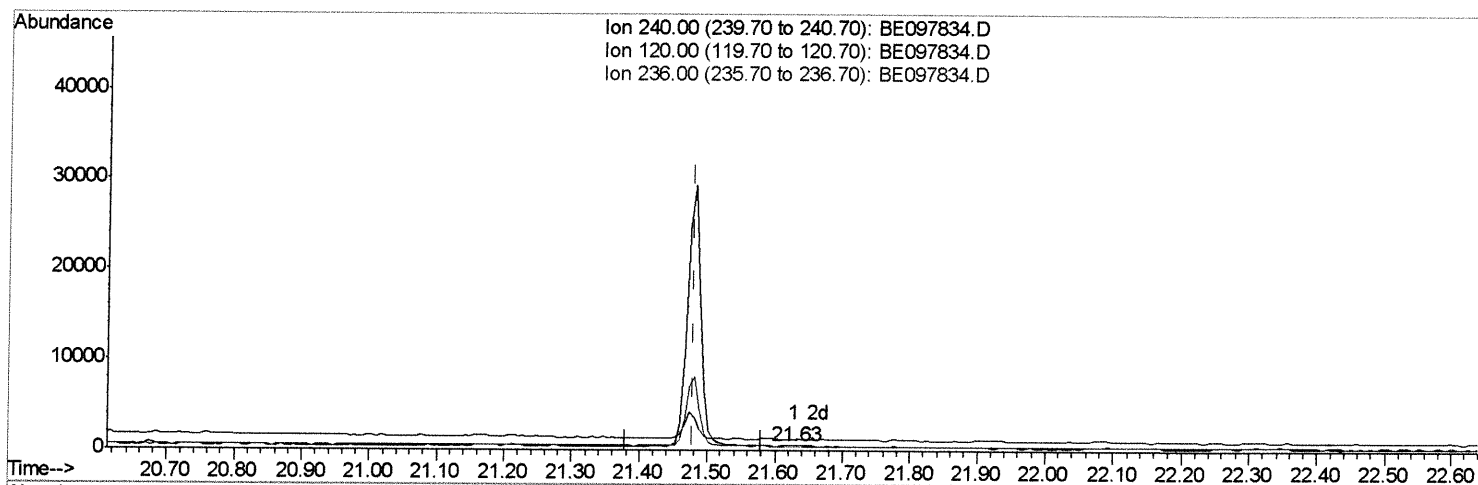
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
Data File : BE097834.D
Acq On : 10 Oct 2018 19:00
Operator : SJ/JU
Sample : J5184-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC35

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:32 PM

Quant Time: Oct 11 01:30:28 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 01:20:33 2018
Response via : Initial Calibration



TIC: BE097834.D

(16) Chrysene-d12 (I)

21.628min (+0.148) 0.40ng/ul

response 91

Ion	Exp%	Act%
240.00	100	100
120.00	10.70	252.92#
236.00	27.00	102.01#
0.00	0.00	0.00

Quantitation Report (Qedit)

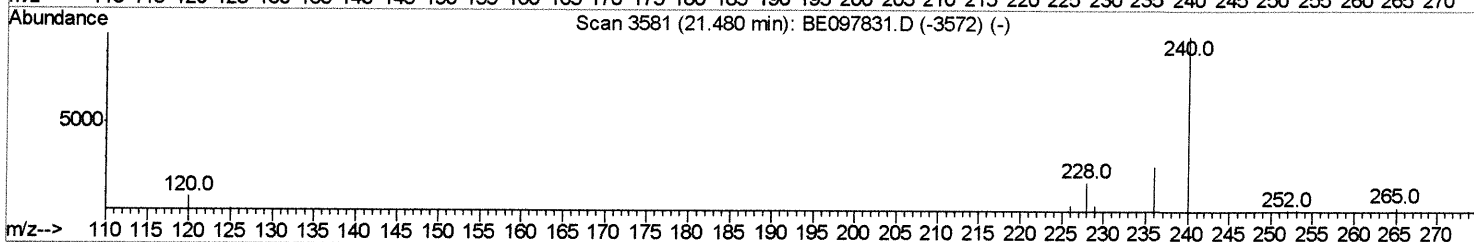
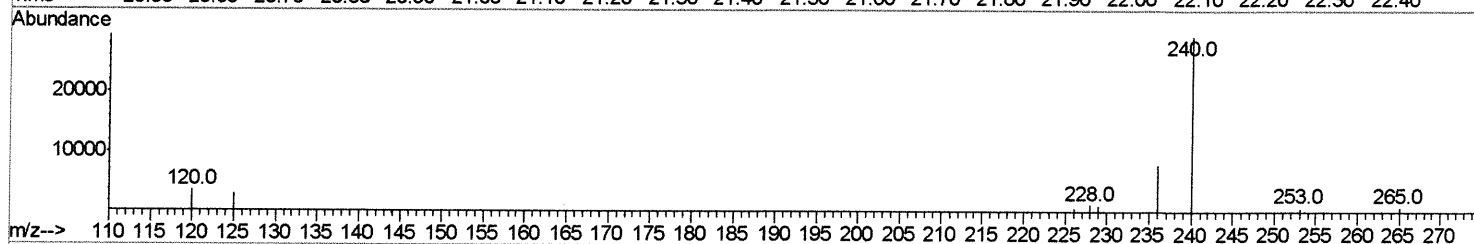
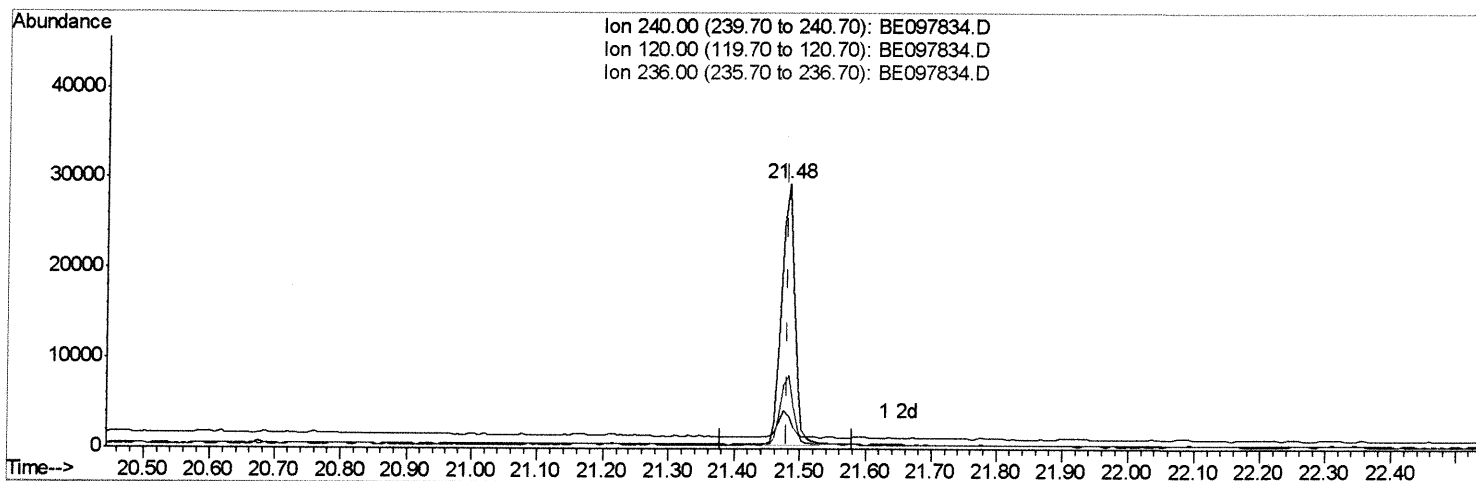
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
 Data File : BE097834.D
 Acq On : 10 Oct 2018 19:00
 Operator : SJ/JU
 Sample : J5184-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC35

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:33:32 PM

Quant Time: Oct 11 01:30:28 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 11 01:20:33 2018
 Response via : Initial Calibration



TIC: BE097834.D

(16) Chrysene-d12 (I)

21.481min (+0.001) 0.40ng/ul m > SJ 10/16/18

response 39201

Ion	Exp%	Act%
240.00	100	100
120.00	10.70	12.40
236.00	27.00	27.69
0.00	0.00	0.00

Quantitation Report (Qedit)

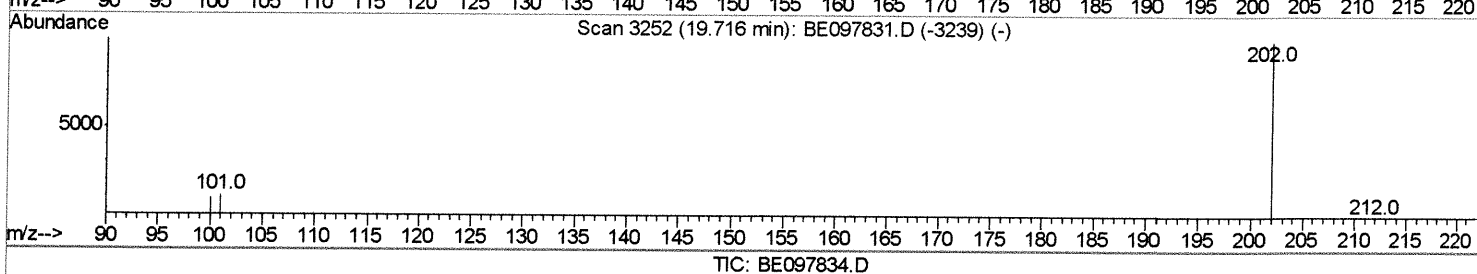
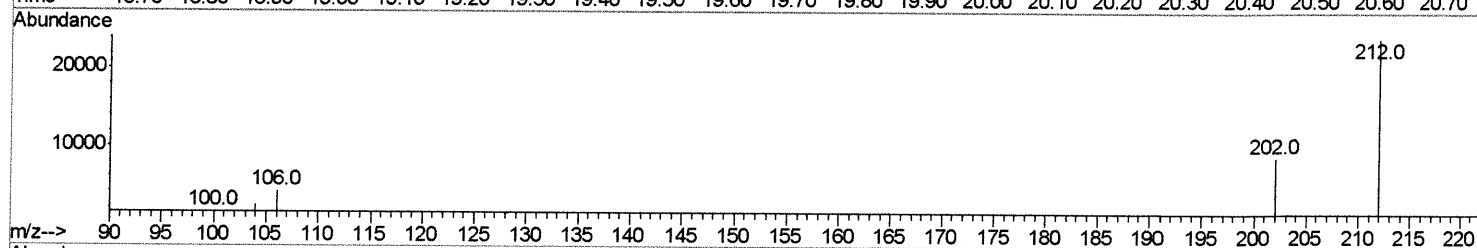
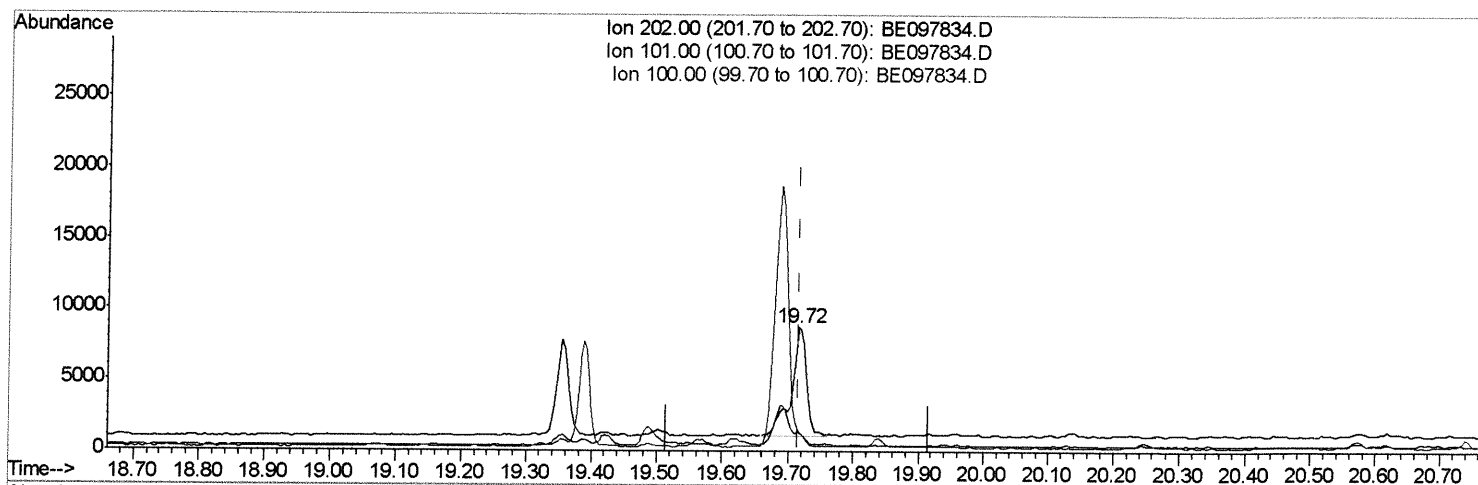
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
Data File : BE097834.D
Acq On : 10 Oct 2018 19:00
Operator : SJ/JU
Sample : J5184-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC35

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:32 PM

Quant Time: Oct 11 01:32:23 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 01:20:33 2018
Response via : Initial Calibration



TIC: BE097834.D

(17) Pyrene

19.716min (-0.000) 0.13ng/ul

response 12602

Ion	Exp%	Act%
202.00	100	100
101.00	11.00	15.40#
100.00	9.90	16.91#
0.00	0.00	0.00

Quantitation Report (Qedit)

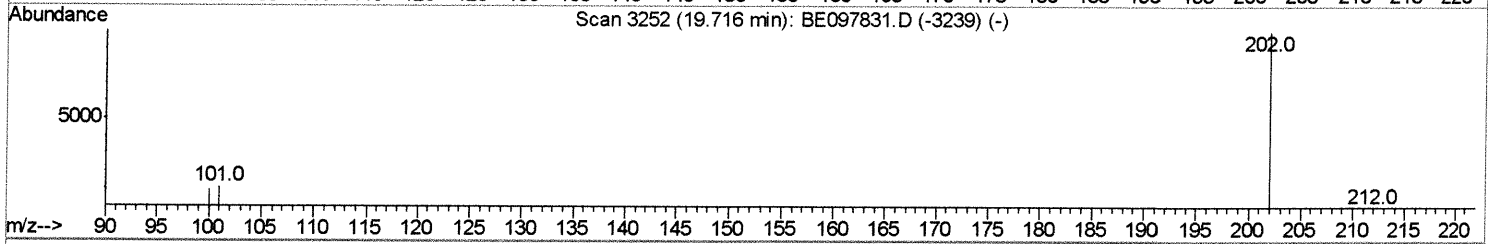
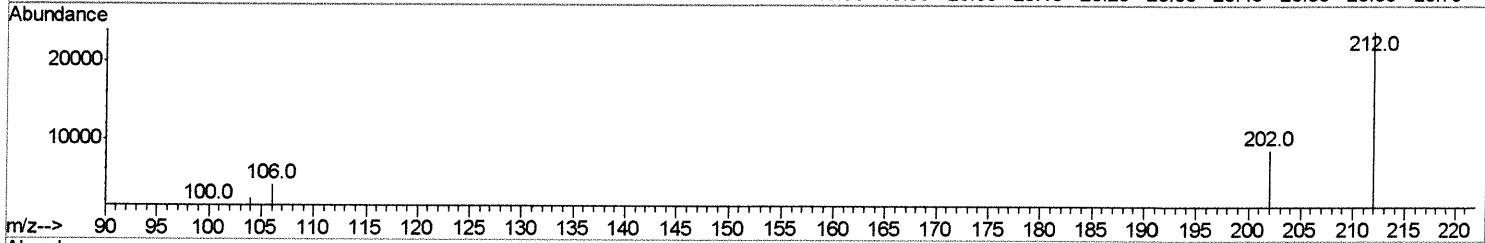
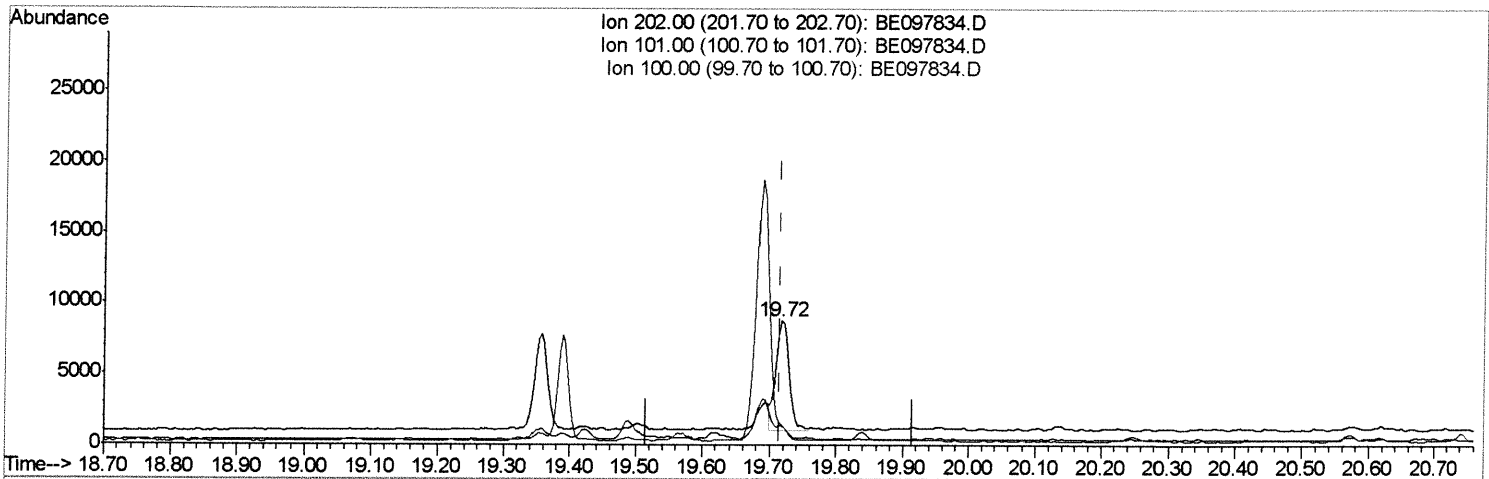
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
 Data File : BE097834.D
 Acq On : 10 Oct 2018 19:00
 Operator : SJ/JU
 Sample : J5184-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC35

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:33:32 PM

Quant Time: Oct 11 01:32:23 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 11 01:20:33 2018
 Response via : Initial Calibration



TIC: BE097834.D

(17) Pyrene

19.716min (-0.000) 0.11ng/ul m > SJ 10/16/18

response 10621

Ion	Exp%	Act%
202.00	100	100
101.00	11.00	15.40#
100.00	9.90	16.91#
0.00	0.00	0.00

Quantitation Report (Qedit)

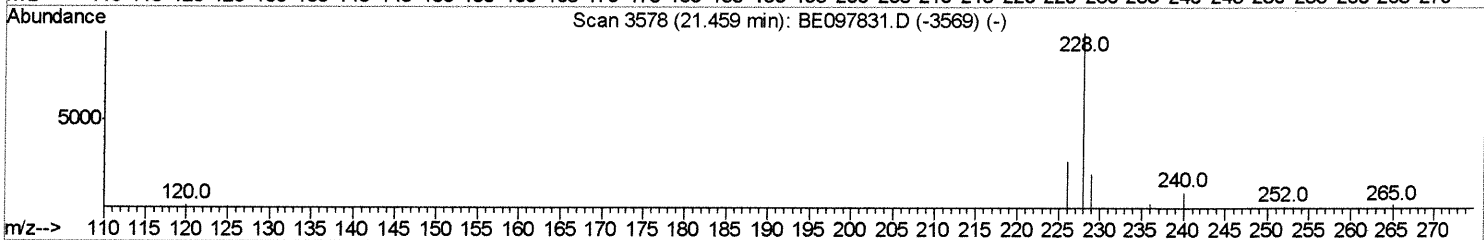
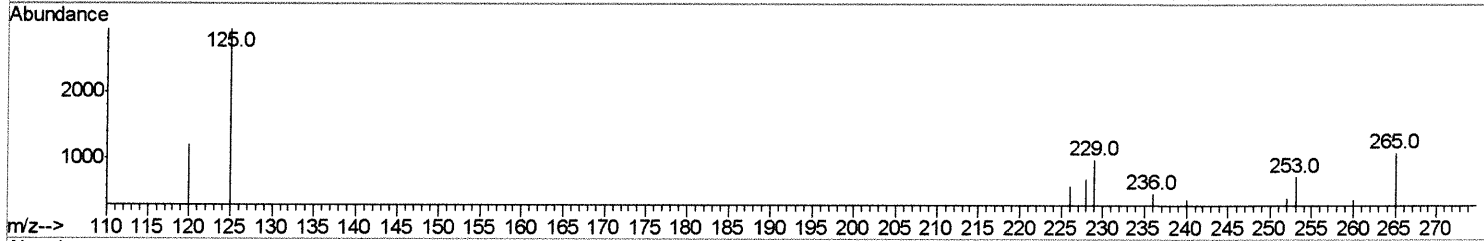
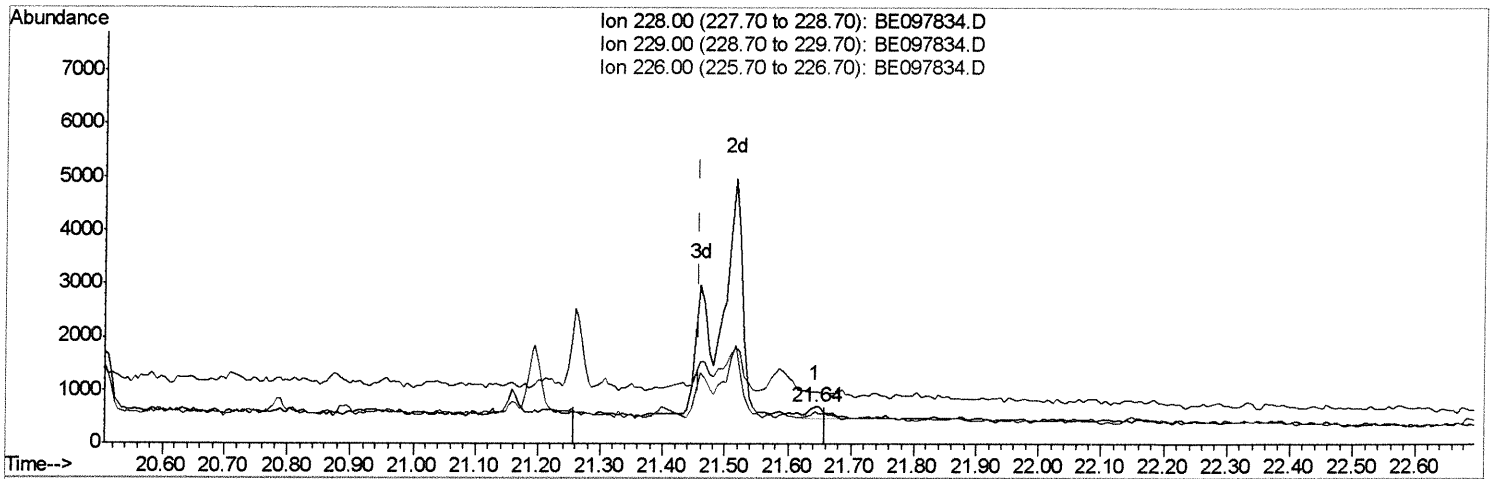
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
 Data File : BE097834.D
 Acq On : 10 Oct 2018 19:00
 Operator : SJ/JU
 Sample : J5184-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:33:32 PM

Quant Time: Oct 11 01:32:23 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 11 01:20:33 2018
 Response via : Initial Calibration



TIC: BE097834.D

(18) Benzo(a)anthracene
 21.642min (+0.183) 0.00ng/ul
 response 489

Ion	Exp%	Act%
228.00	100	100
229.00	20.50	140.49#
226.00	26.90	85.84#
0.00	0.00	0.00

Quantitation Report (Qedit)

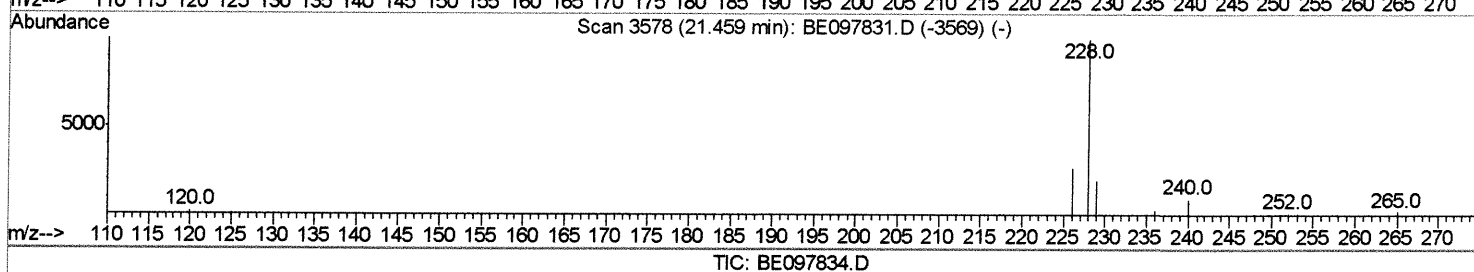
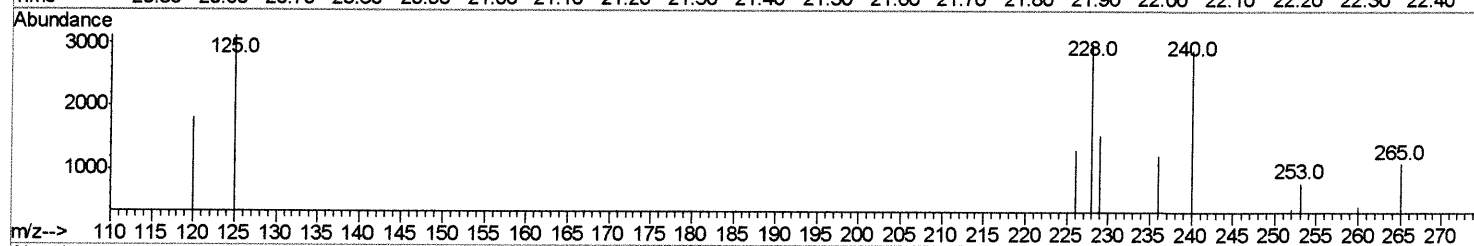
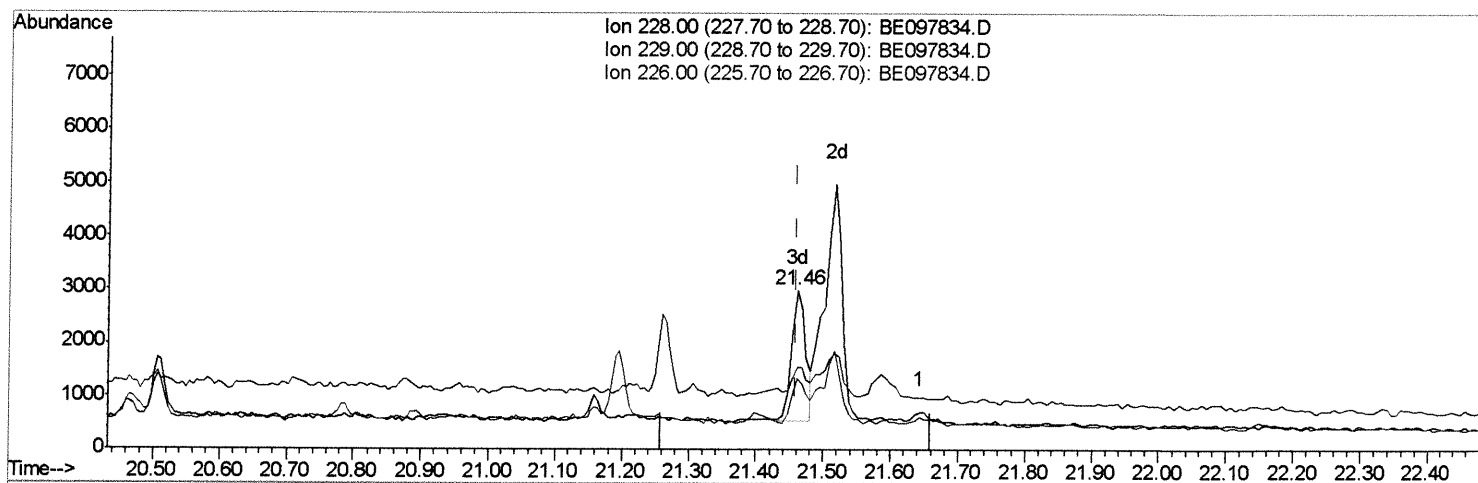
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
Data File : BE097834.D
Acq On : 10 Oct 2018 19:00
Operator : SJ/JU
Sample : J5184-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC35

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:32 PM

Quant Time: Oct 11 01:32:23 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 01:20:33 2018
Response via : Initial Calibration



(18) Benzo(a)anthracene

21.459min (+0.000) 0.03ng/ul m

response 3729

Ion	Exp%	Act%
228.00	100	100
229.00	20.50	51.69#
226.00	26.90	44.36#
0.00	0.00	0.00

Quantitation Report (Qedit)

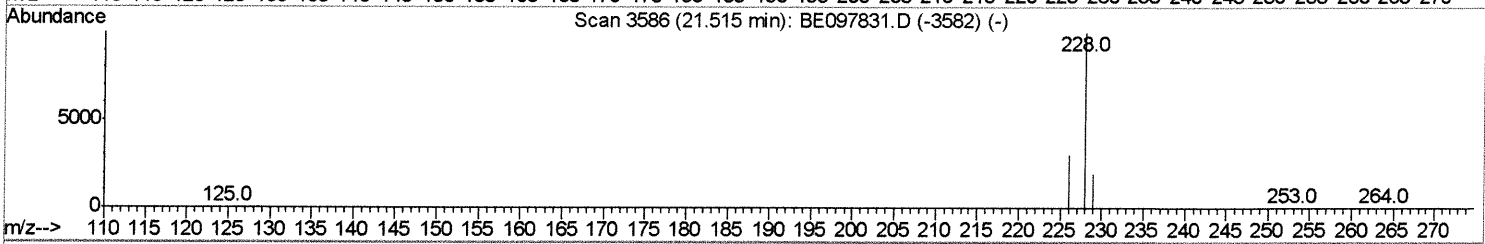
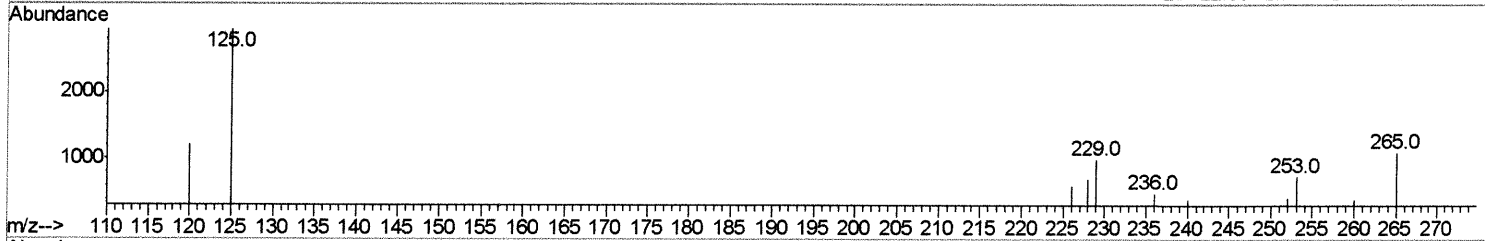
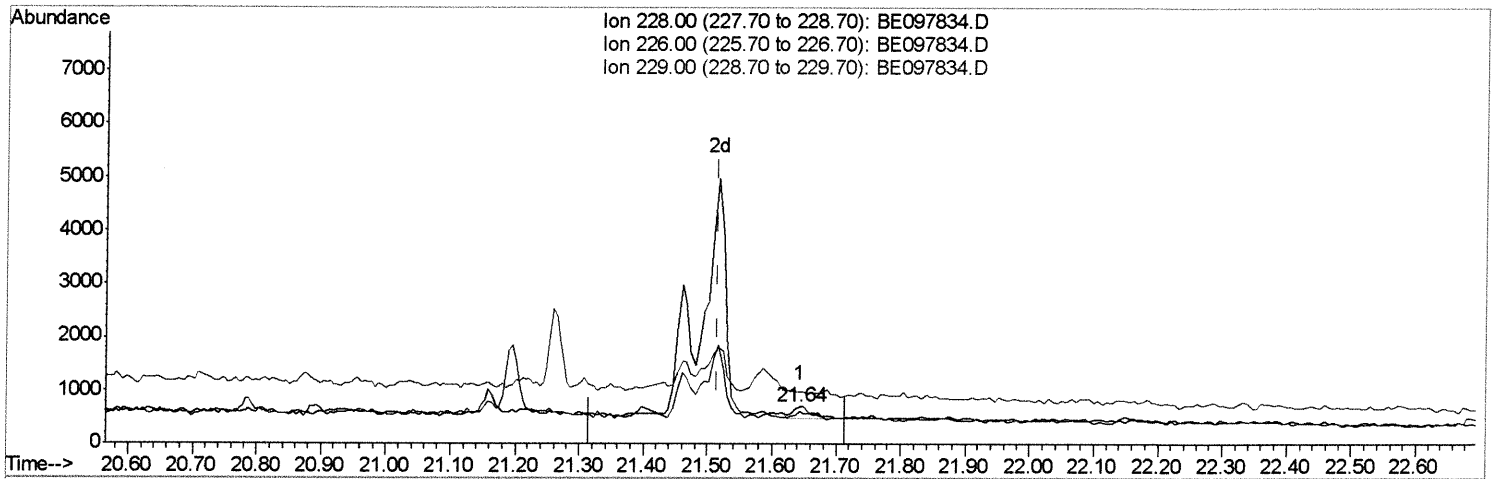
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
 Data File : BE097834.D
 Acq On : 10 Oct 2018 19:00
 Operator : SJ/JU
 Sample : J5184-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC35

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:33:32 PM

Quant Time: Oct 11 01:32:23 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 11 01:20:33 2018
 Response via : Initial Calibration



TIC: BE097834.D

(19) Chrysene

21.642min (+0.127) 0.00ng/ul

response 489

Ion	Exp%	Act%
228.00	100	100
226.00	28.70	85.84#
229.00	19.40	140.49#
0.00	0.00	0.00

Quantitation Report (Qedit)

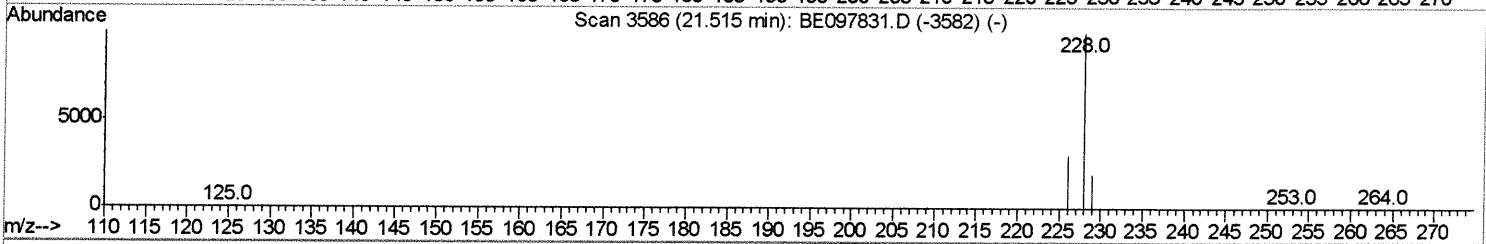
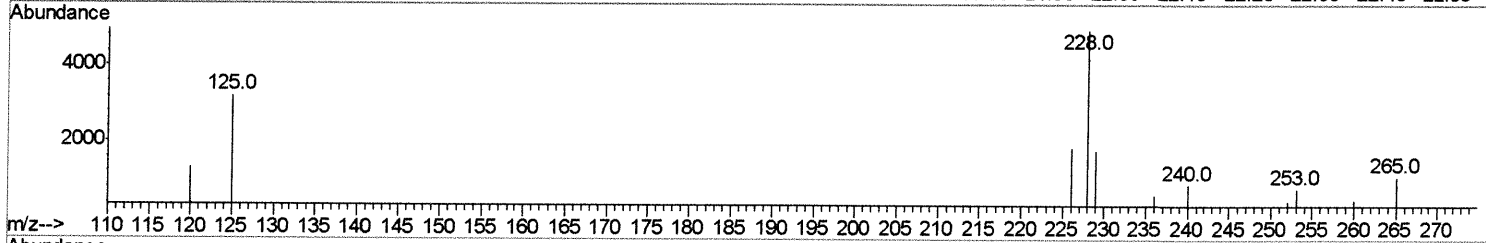
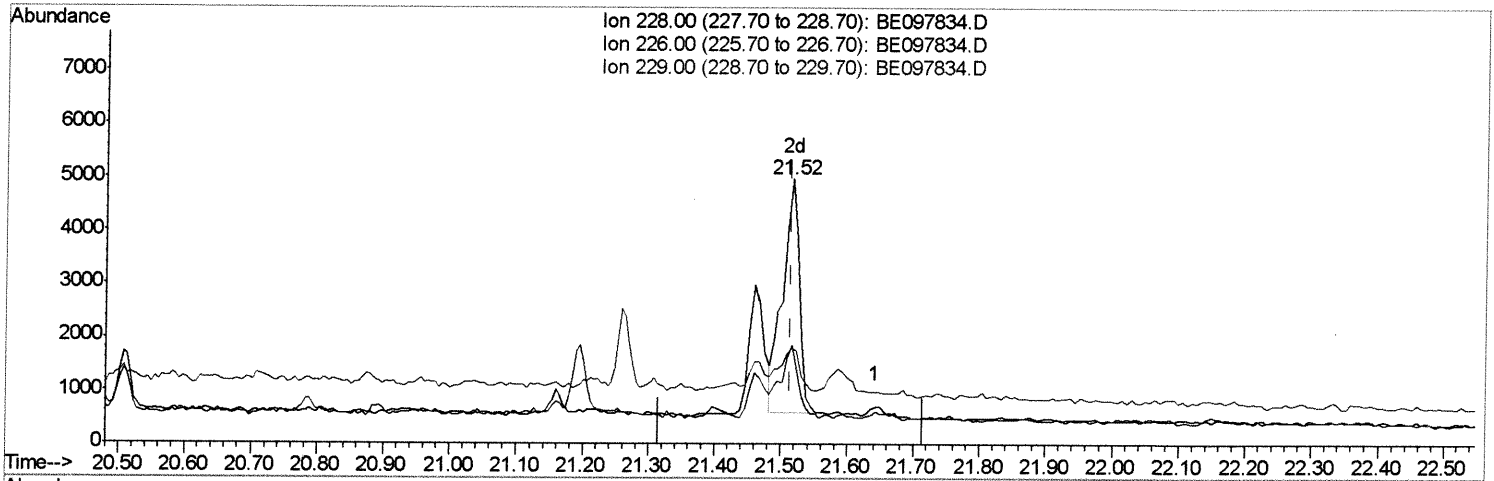
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
 Data File : BE097834.D
 Acq On : 10 Oct 2018 19:00
 Operator : SJ/JU
 Sample : J5184-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC35

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:33:32 PM

Quant Time: Oct 11 01:32:23 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 11 01:20:33 2018
 Response via : Initial Calibration



TIC: BE097834.D

(19) Chrysene

21.516min (+0.000) 0.07ng/ul m) SJ 10/16/18

response 7652

Ion	Exp%	Act%
228.00	100	100
226.00	28.70	37.16#
229.00	19.40	36.18#
0.00	0.00	0.00

Quantitation Report (Qedit)

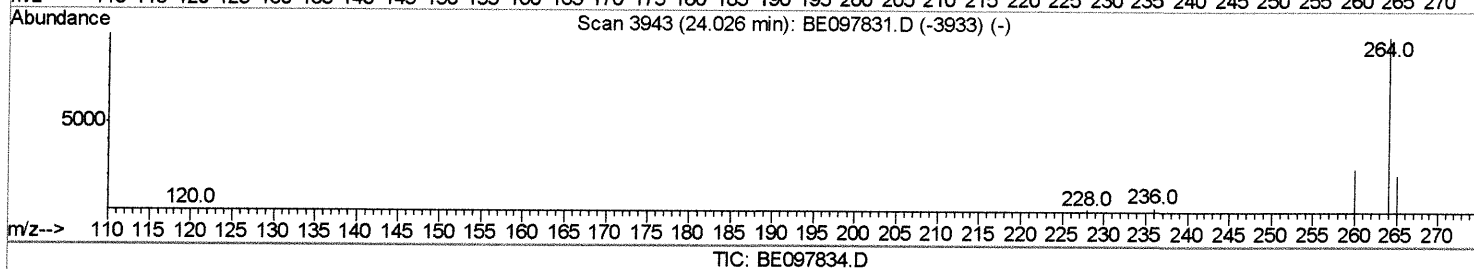
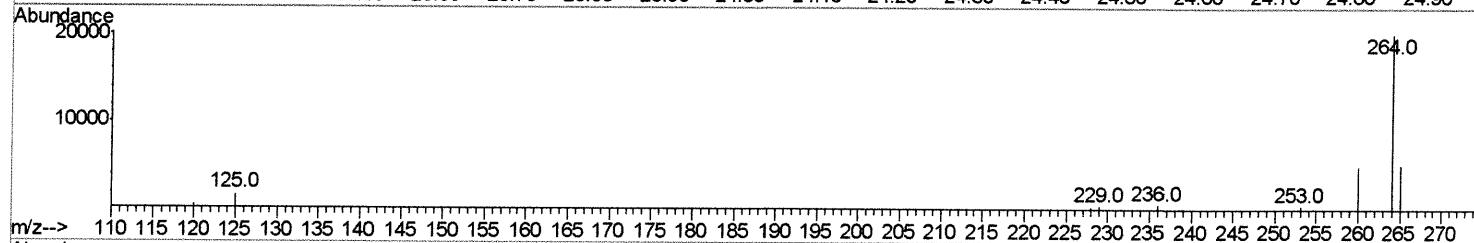
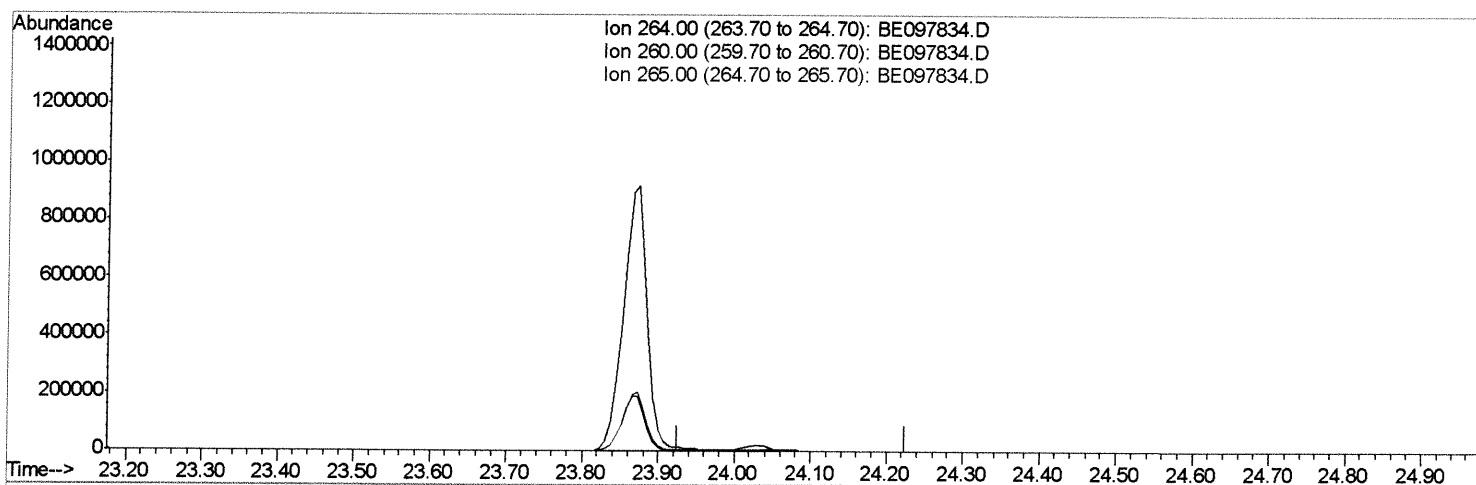
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
Data File : BE097834.D
Acq On : 10 Oct 2018 19:00
Operator : SJ/JU
Sample : J5184-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC35

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:32 PM

Quant Time: Oct 11 01:32:23 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 01:20:33 2018
Response via : Initial Calibration



TIC: BE097834.D

(20) Perylene-d12 (I)

24.026min (-24.026) 0.00ng/ul

response 0

Ion	Exp%	Act%
264.00	100	0.00
260.00	25.40	0.00#
265.00	26.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

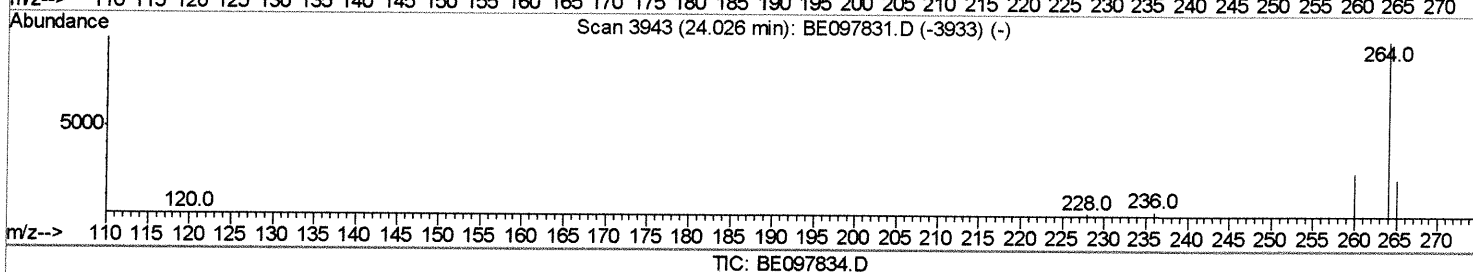
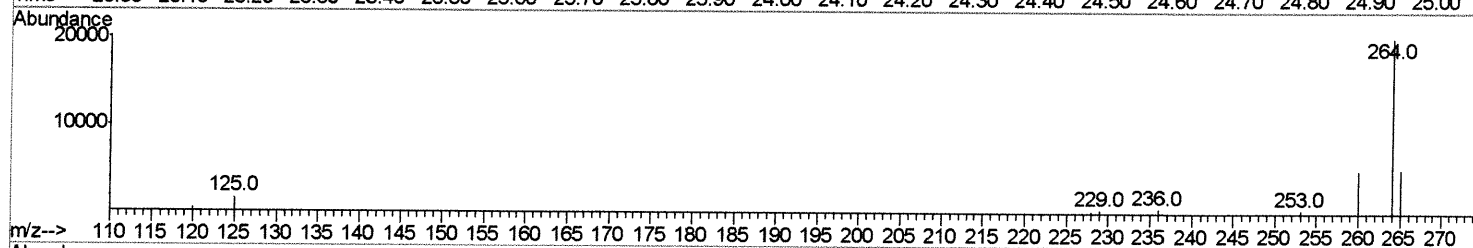
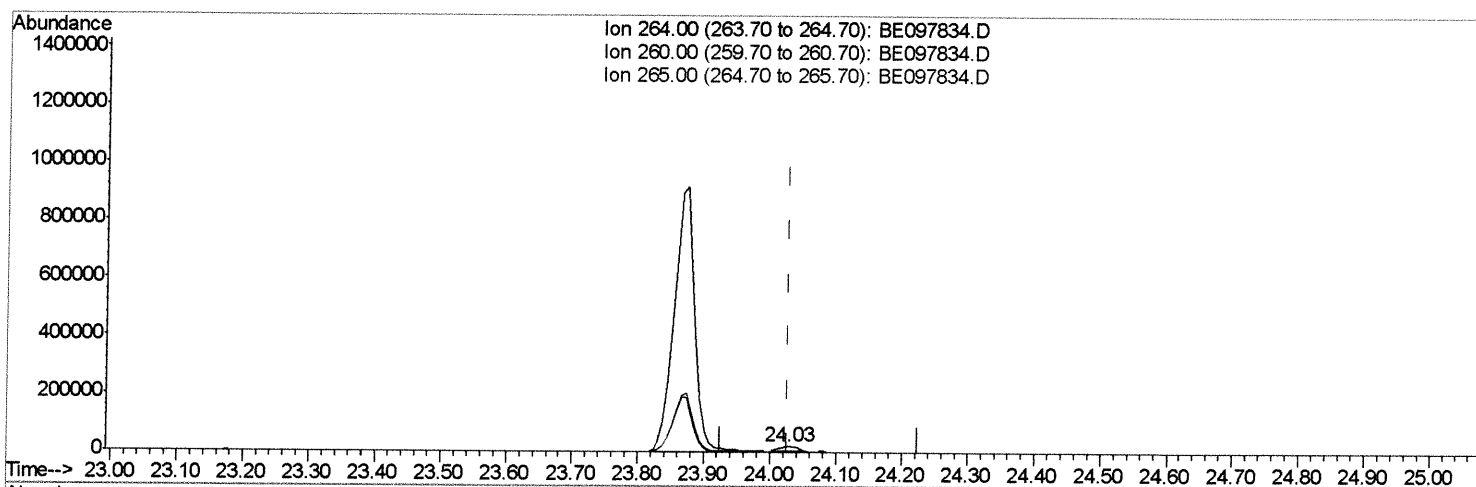
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
Data File : BE097834.D
Acq On : 10 Oct 2018 19:00
Operator : SJ/JU
Sample : J5184-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC35

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:32 PM

Quant Time: Oct 11 01:32:23 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 01:20:33 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

24.026min (+0.000) 0.40ng/ul m> SJ 10/16/18

response 34907

Ion	Exp%	Act%
264.00	100	100
260.00	25.40	25.62
265.00	26.90	26.23
0.00	0.00	0.00

Quantitation Report (Qedit)

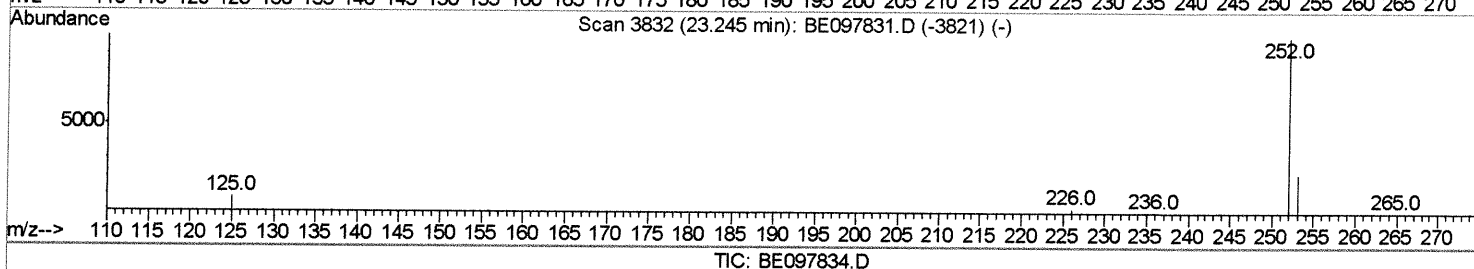
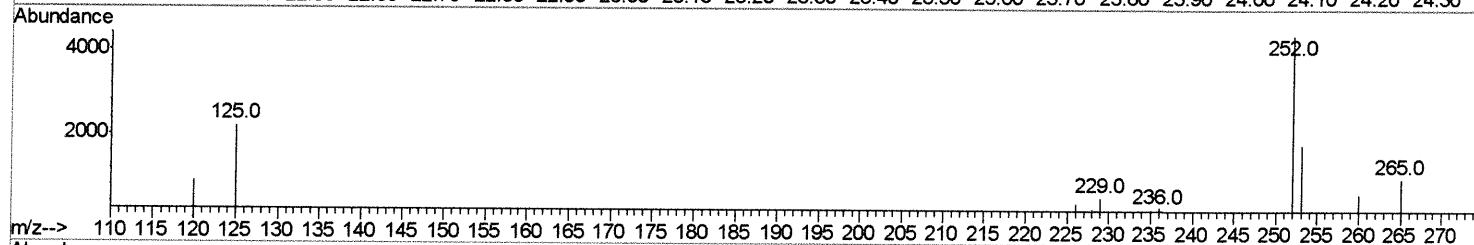
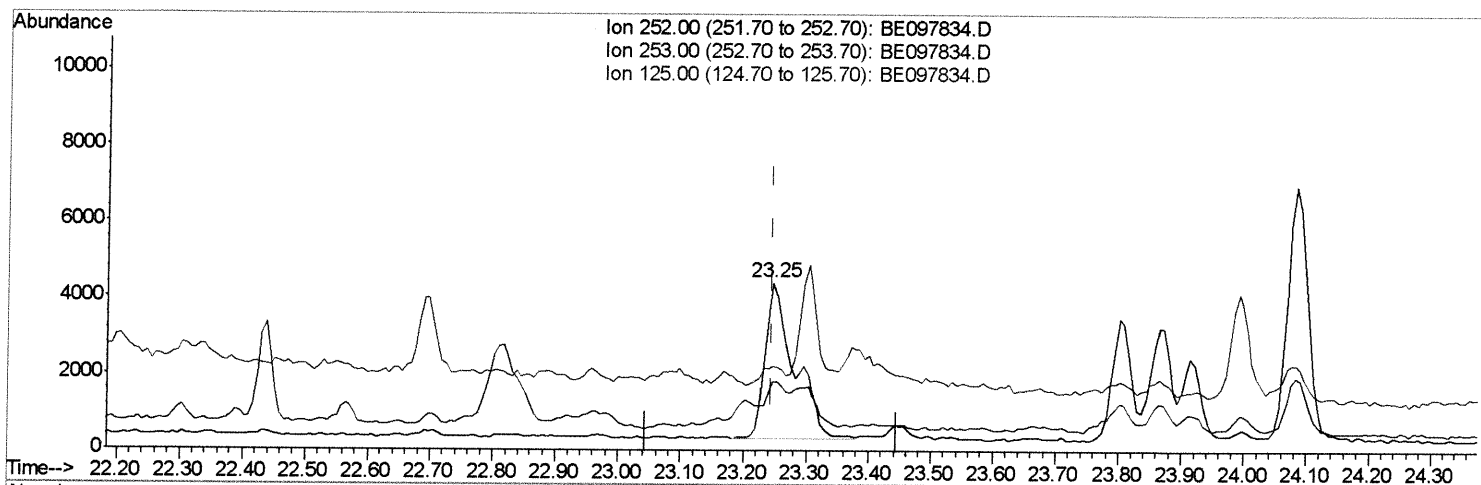
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
Data File : BE097834.D
Acq On : 10 Oct 2018 19:00
Operator : SJ/JU
Sample : J5184-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
JLC35

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:32 PM

Quant Time: Oct 11 01:33:41 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 01:20:33 2018
Response via : Initial Calibration



TIC: BE097834.D

(21) Benzo(b)fluoranthene

23.246min (+0.001) 0.15ng/ul

response 13213

Ion	Exp%	Act%
252.00	100	100
253.00	23.50	40.75
125.00	9.10	50.18#
0.00	0.00	0.00

Quantitation Report (Qedit)

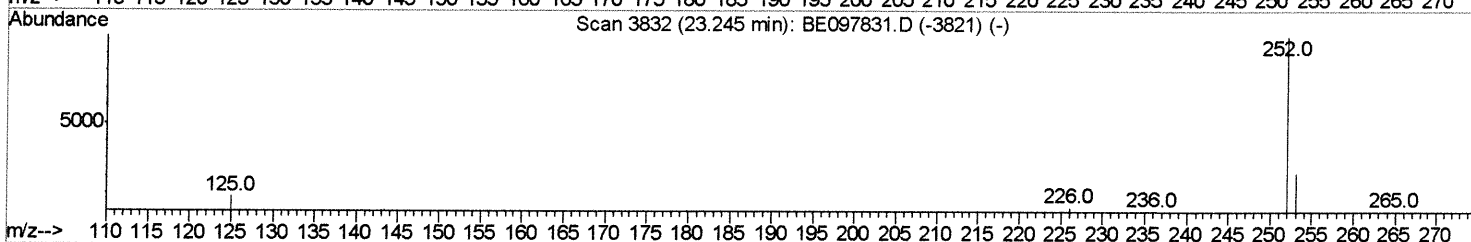
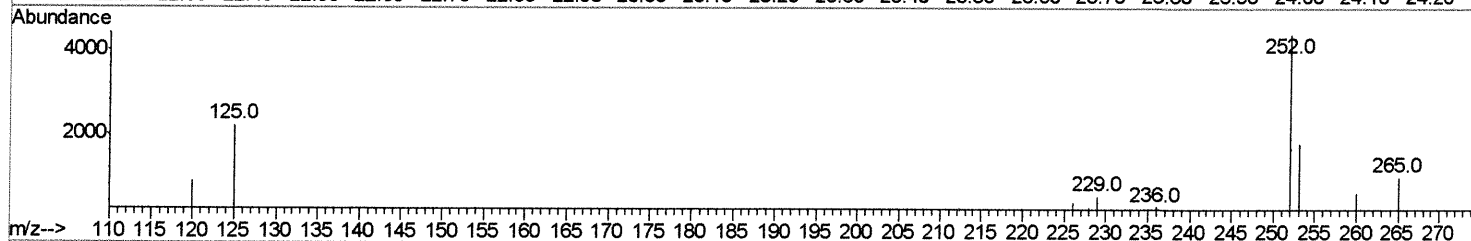
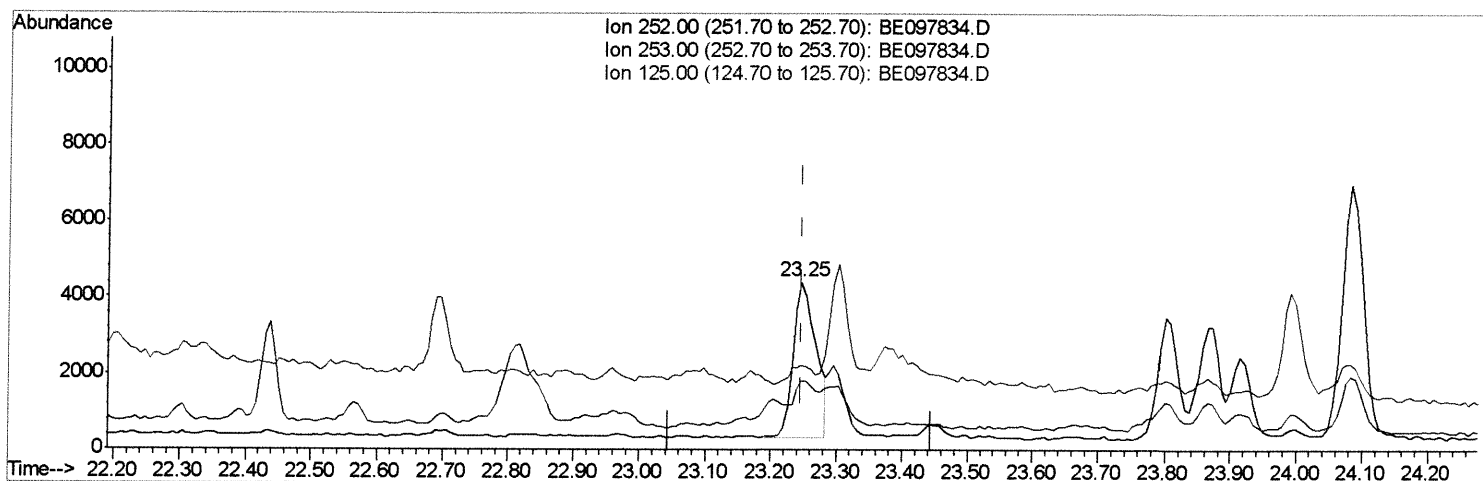
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
 Data File : BE097834.D
 Acq On : 10 Oct 2018 19:00
 Operator : SJ/JU
 Sample : J5184-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 JLC35

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:33:32 PM

Quant Time: Oct 11 01:33:41 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 11 01:20:33 2018
 Response via : Initial Calibration



TIC: BE097834.D

(21) Benzo(b)fluoranthene

23.246min (+0.001) 0.11ng/ul m> SJ 10/16/18

response 9839

Ion	Exp%	Act%
252.00	100	100
253.00	23.50	40.75
125.00	9.10	50.18#
0.00	0.00	0.00

Quantitation Report (Qedit)

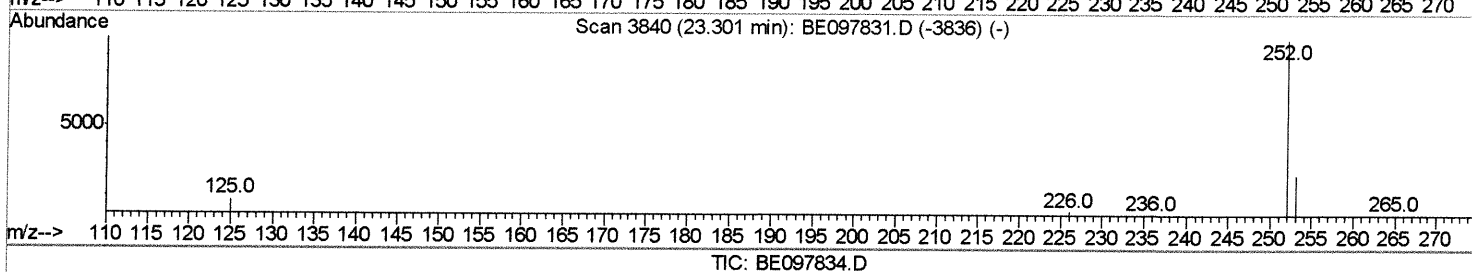
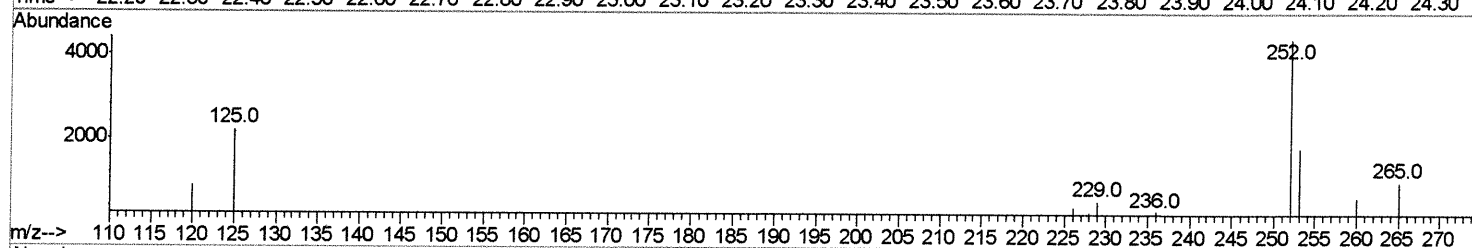
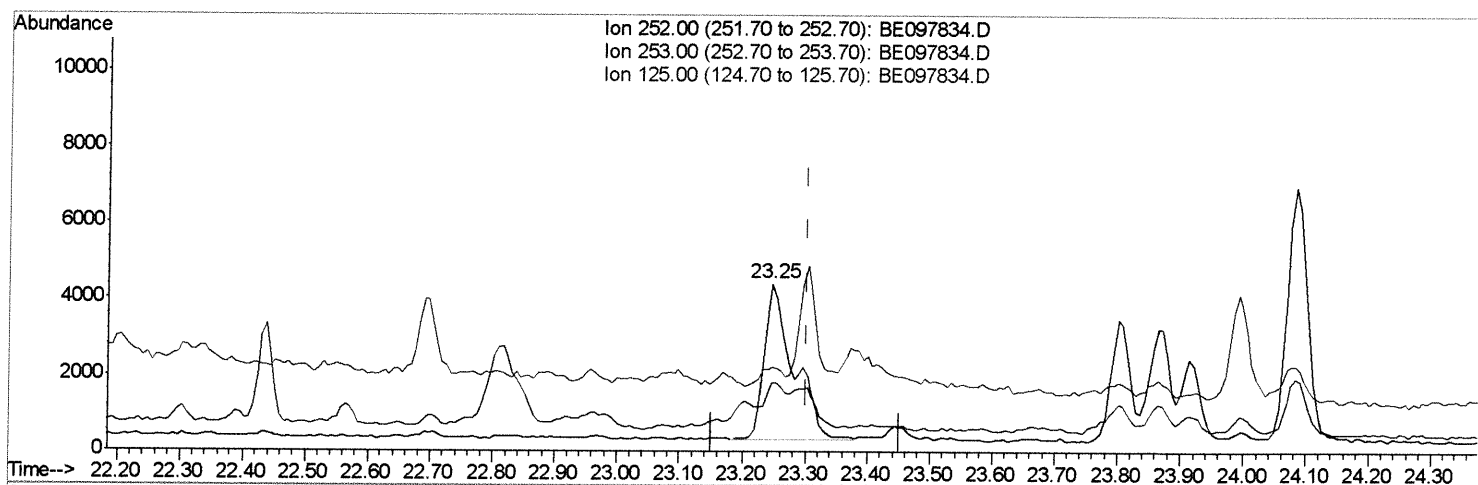
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
Data File : BE097834.D
Acq On : 10 Oct 2018 19:00
Operator : SJ/JU
Sample : J5184-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC35

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:32 PM

Quant Time: Oct 11 01:33:41 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 01:20:33 2018
Response via : Initial Calibration



(22) Benzo(k)fluoranthene

23.246min (-0.056) 0.13ng/ul

response 13213

Ion	Exp%	Act%
252.00	100	100
253.00	22.20	40.75#
125.00	11.70	50.18#
0.00	0.00	0.00

Quantitation Report (Qedit)

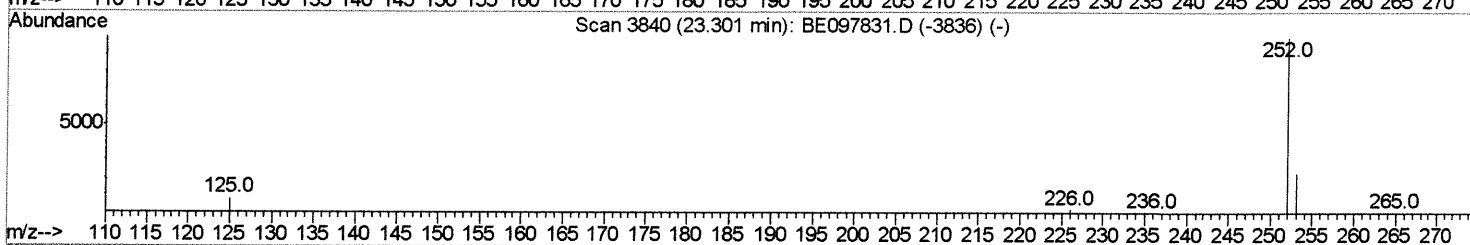
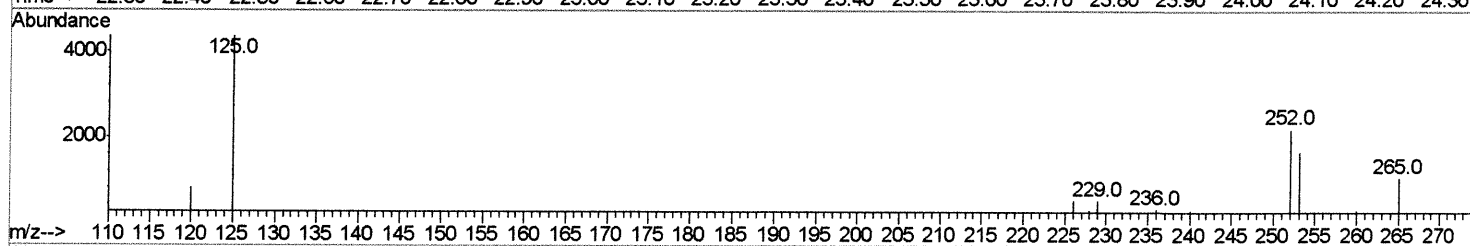
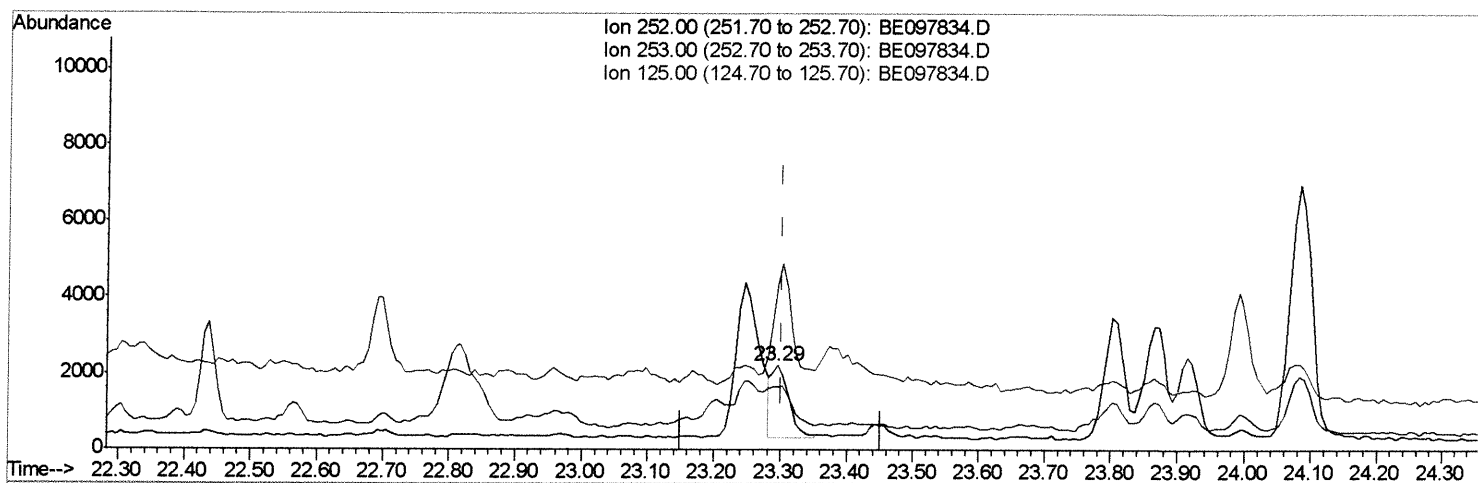
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
Data File : BE097834.D
Acq On : 10 Oct 2018 19:00
Operator : SJ/JU
Sample : J5184-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
JLC35

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:32 PM

Quant Time: Oct 11 01:33:41 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 01:20:33 2018
Response via : Initial Calibration



TIC: BE097834.D

(22) Benzo(k)fluoranthene

23.295min (-0.007) 0.03ng/ul m

> SJ 10/16/18

response 3466

Ion	Exp%	Act%
252.00	100	100
253.00	22.20	75.16#
125.00	11.70	198.73#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
 Data File : BE097834.D
 Acq On : 10 Oct 2018 19:00
 Operator : SJ/JU
 Sample : J5184-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC35

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:33:32 PM

Quant Time: Oct 11 01:34:45 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 11 01:20:33 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	3147	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	15417	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.54	164	12600	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	35269m	0.40	ng/ul	0.00
16) Chrysene-d12	21.48	240	39201m	0.40	ng/ul	0.00
20) Perylene-d12	24.03	264	34907m	0.40	ng/ul	0.00

SJ 10/16/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.28	152	6874	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.33	212	31516m	0.27	ng/ul	0.00

SJ 10/16/18

Target Compounds

	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.74	128	2471	0.067	ng/ul#	87
8) Acenaphthene	14.61	153	1585	0.043	ng/ul	95
12) Phenanthrene	17.34	178	5440m	0.065	ng/ul	
15) Fluoranthene	19.36	202	9156m	0.082	ng/ul	
17) Pyrene	19.72	202	10621m	0.110	ng/ul	
18) Benzo(a)anthracene	21.46	228	3729m	0.034	ng/ul	
19) Chrysene	21.52	228	7652m	0.073	ng/ul	
21) Benzo(b)fluoranthene	23.25	252	9839m	0.109	ng/ul	
22) Benzo(k)fluoranthene	23.29	252	3466m	0.034	ng/ul	
23) Benzo(a)pyrene	23.91	252	3925	0.048	ng/ul#	31
24) Indeno(1,2,3-cd)pyrene	26.70	276	4299	0.046	ng/ul#	100
26) Benzo(g,h,i)perylene	27.54	276	5041	0.057	ng/ul#	84

SJ 10/16/18

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