

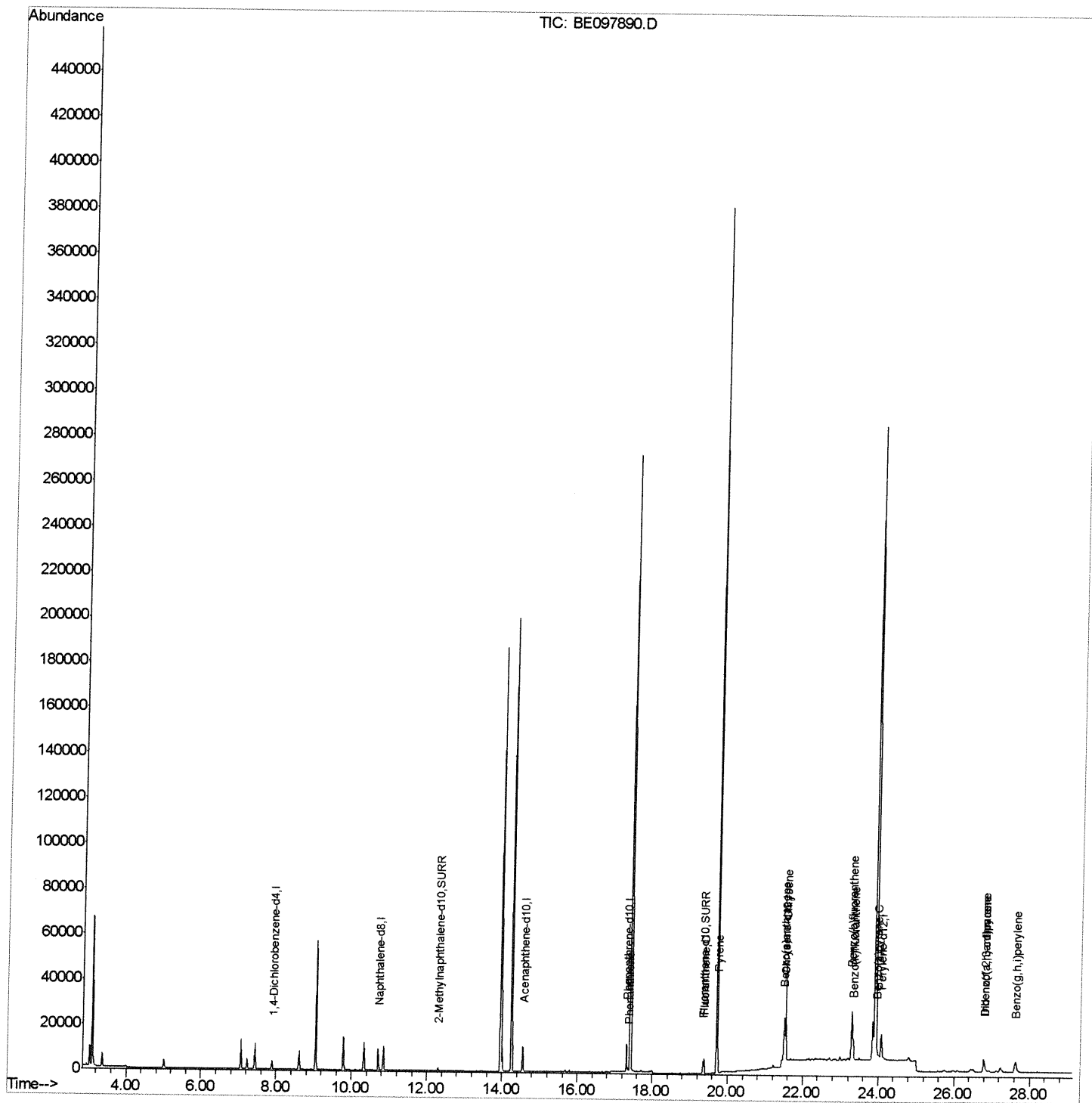
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
Data File : BE097890.D
Acq On : 12 Oct 2018 21:55
Operator : SJ/JU
Sample : J5183-03DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC18DL

Manual Integrations
APPROVED

Sohil
10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:50:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 13 02:57:21 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

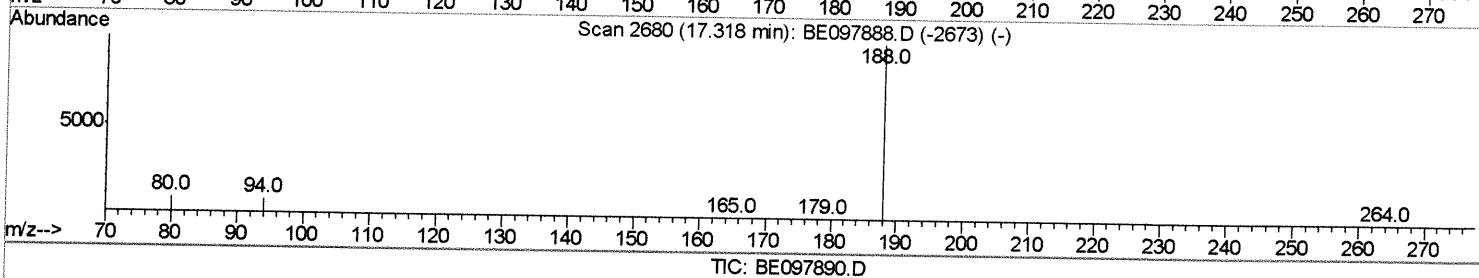
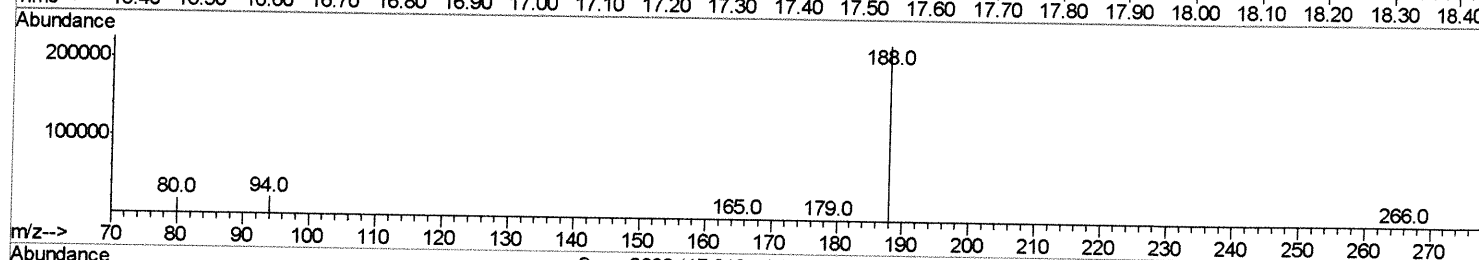
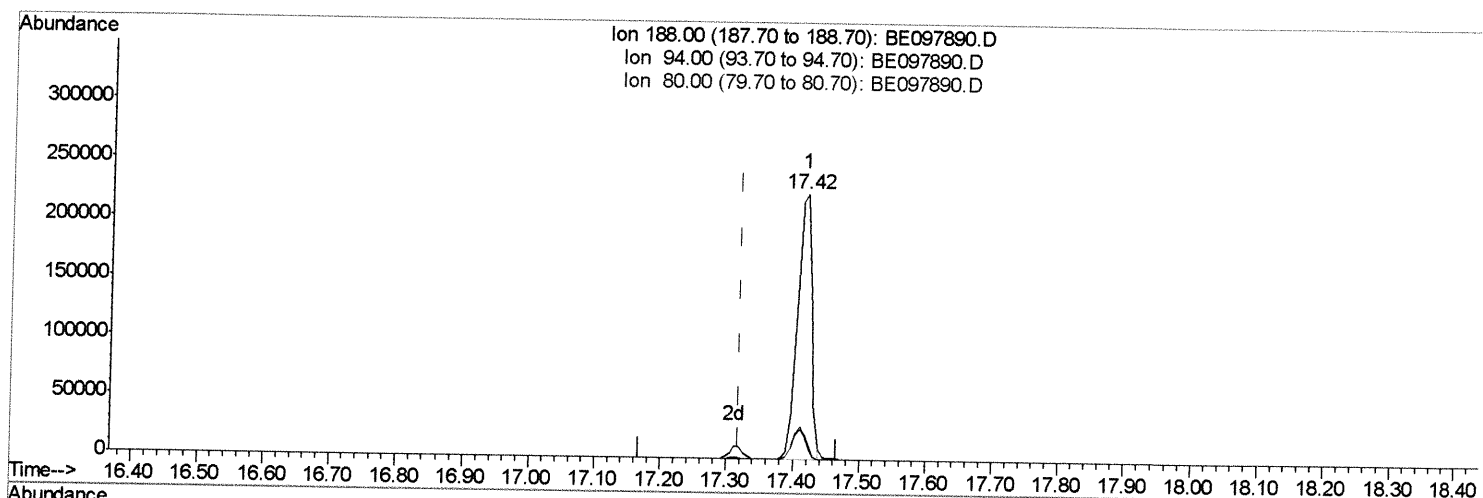
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
 Data File : BE097890.D
 Acq On : 12 Oct 2018 21:55
 Operator : SJ/JU
 Sample : J5183-03DL 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC18DL

Manual Integrations
 APPROVED

Sohil
 10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:01:01 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 13 02:57:21 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.417min (+0.099) 0.40ng/ul

response 335572

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	9.33
80.00	9.30	8.15
0.00	0.00	0.00

Quantitation Report (Qedit)

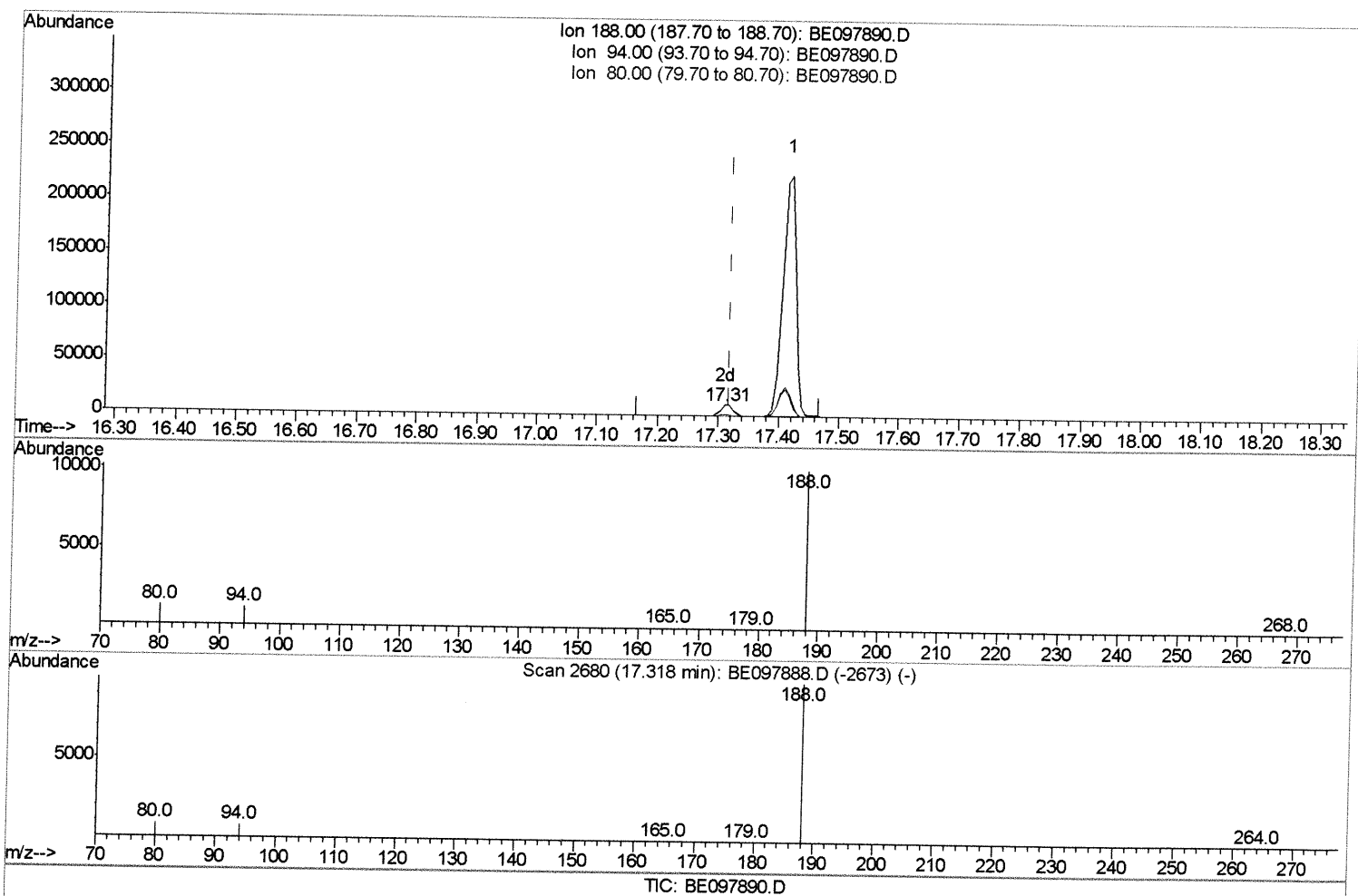
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
Data File : BE097890.D
Acq On : 12 Oct 2018 21:55
Operator : SJ/JU
Sample : J5183-03DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleID :
JLC18DL

Manual Integrations
APPROVED

Sohil
10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:01:01 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 13 02:57:21 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.311min (-0.007) 0.40ng/ul m> SJ 10/16/18

response 15022

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	11.73#
80.00	9.30	12.51#
0.00	0.00	0.00

Quantitation Report (Qedit)

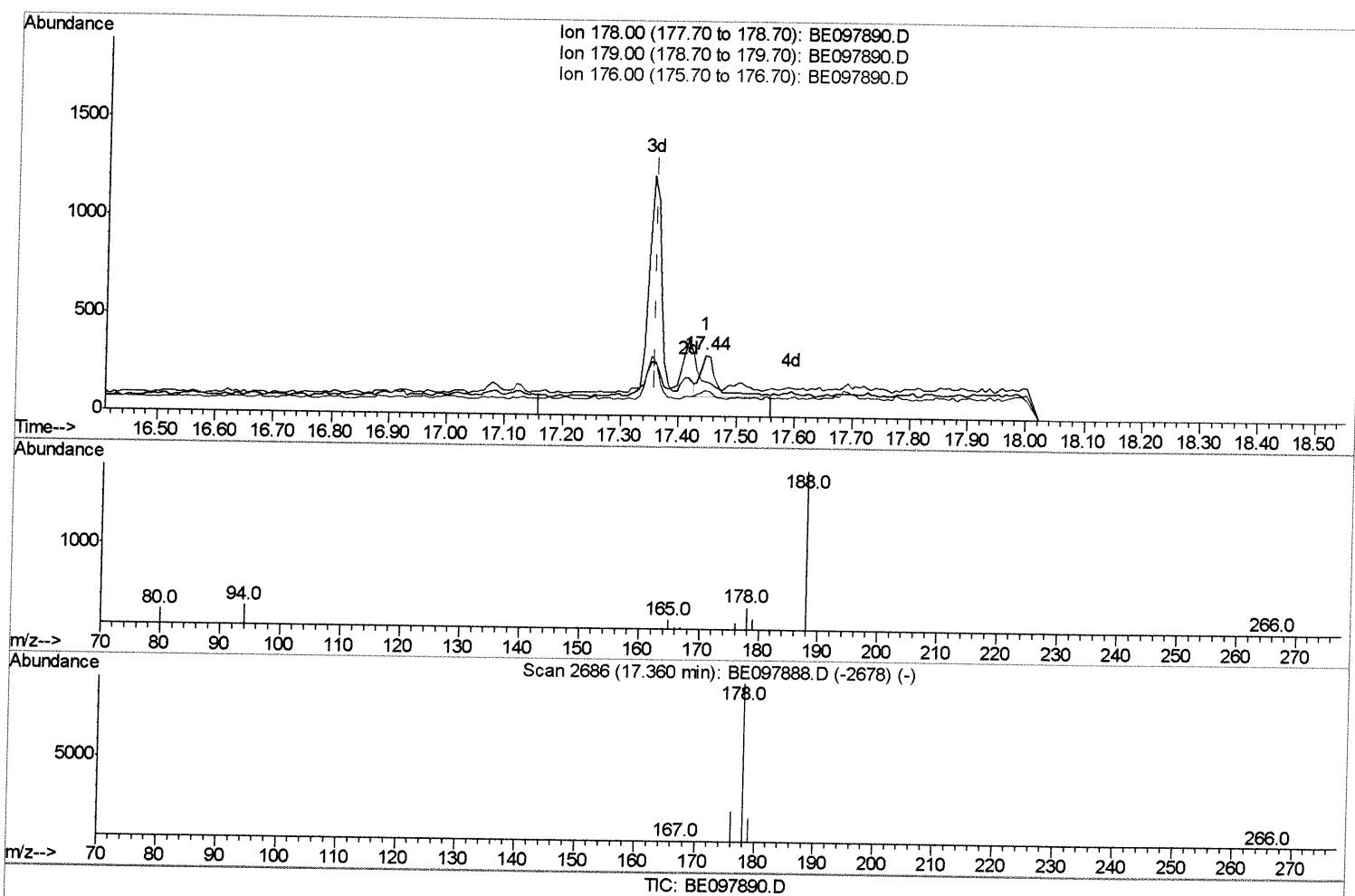
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
Data File : BE097890.D
Acq On : 12 Oct 2018 21:55
Operator : SJ/JU
Sample : J5183-03DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC18DL

Manual Integrations
APPROVED

Sohil
10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:46:15 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 13 02:57:21 2018
Response via : Initial Calibration



(12) Phenanthrene

17.445min (+0.085) 0.01ng/ul

response 420

Ion	Exp%	Act%
178.00	100	100
179.00	16.00	57.32#
176.00	18.60	42.04#
0.00	0.00	0.00

Quantitation Report (Qedit)

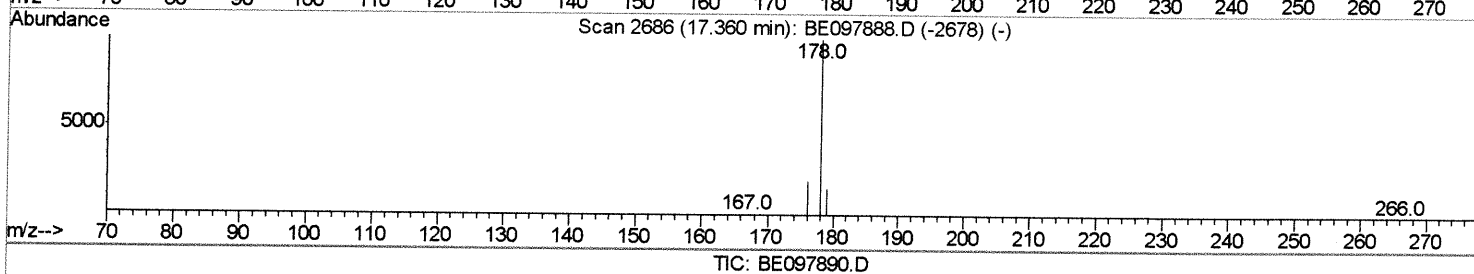
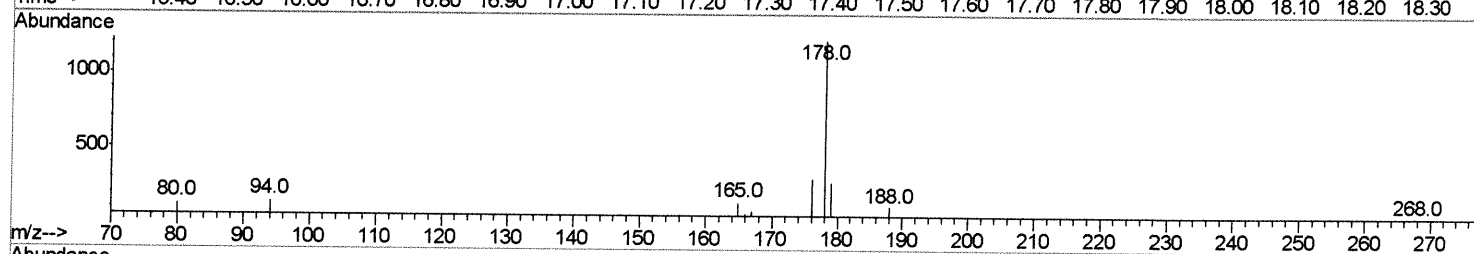
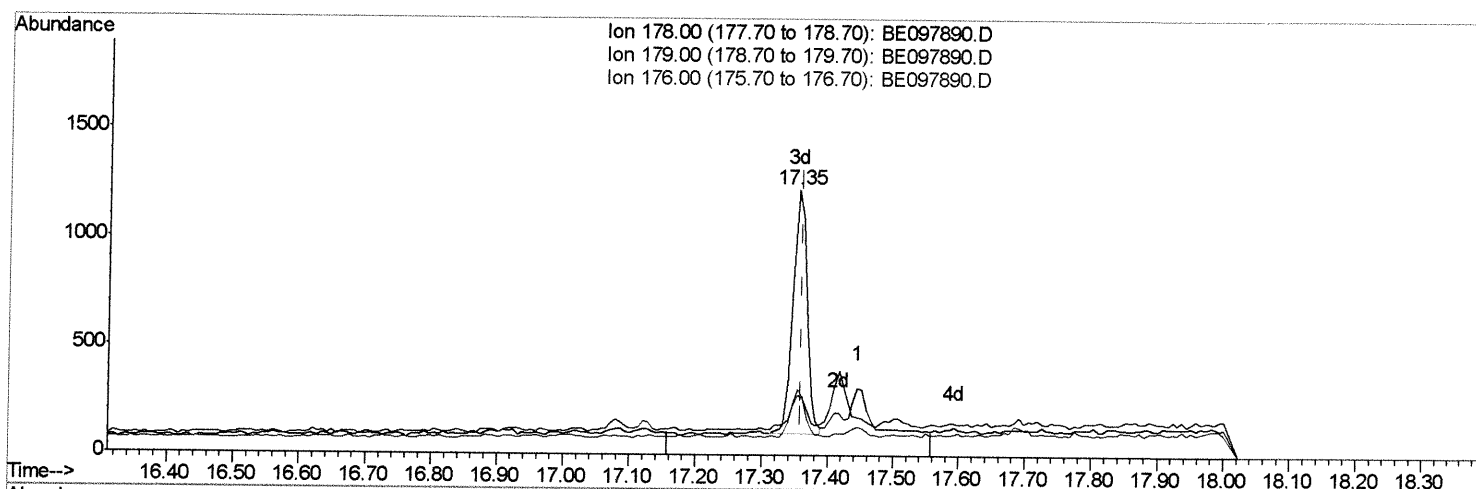
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
Data File : BE097890.D
Acq On : 12 Oct 2018 21:55
Operator : SJ/JU
Sample : J5183-03DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC18DL

Manual Integrations
APPROVED

Sohil
10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:46:15 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 13 02:57:21 2018
Response via : Initial Calibration



(12) Phenanthrene

17.353min (-0.007) 0.05ng/ul m> SJ 10/16/18

response 1662

Ion	Exp%	Act%
178.00	100	100
179.00	16.00	22.63#
176.00	18.60	25.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

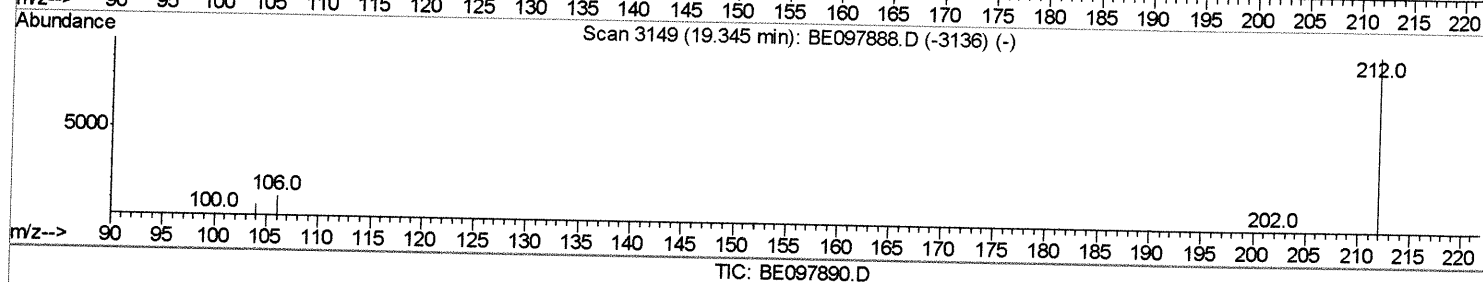
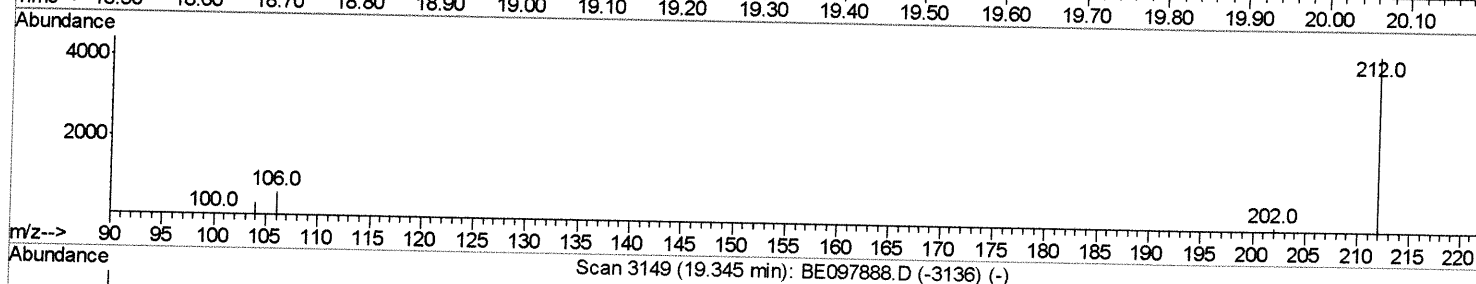
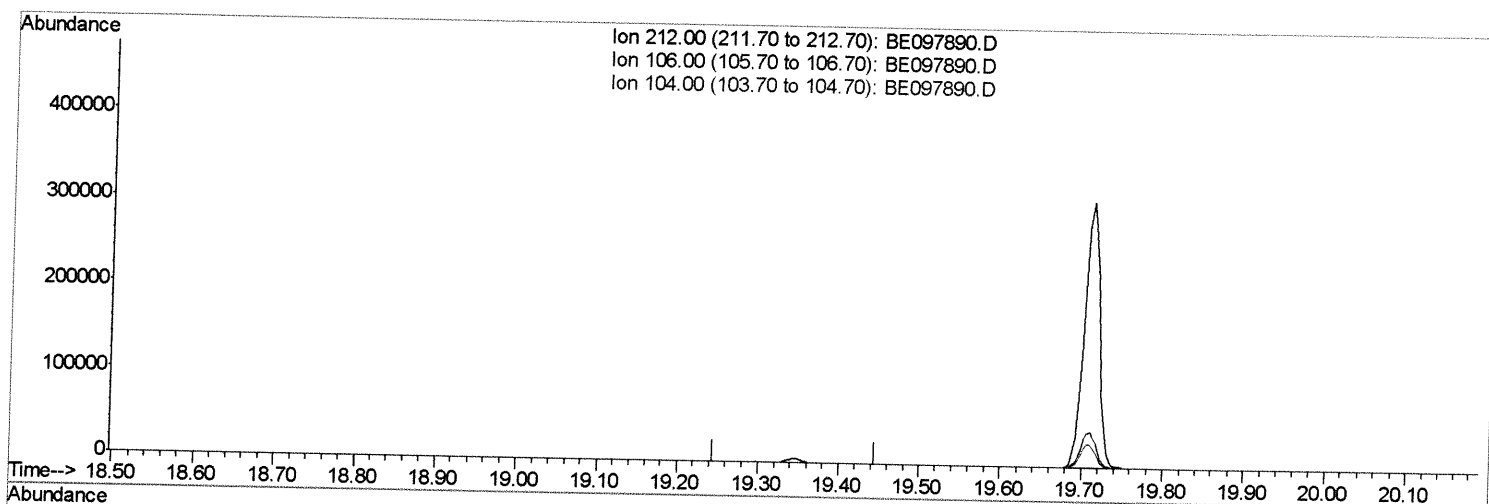
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
Data File : BE097890.D
Acq On : 12 Oct 2018 21:55
Operator : SJ/JU
Sample : J5183-03DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC18DL

Manual Integrations
APPROVED

Sohil
10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:46:15 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 13 02:57:21 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.345min (-19.345) 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)

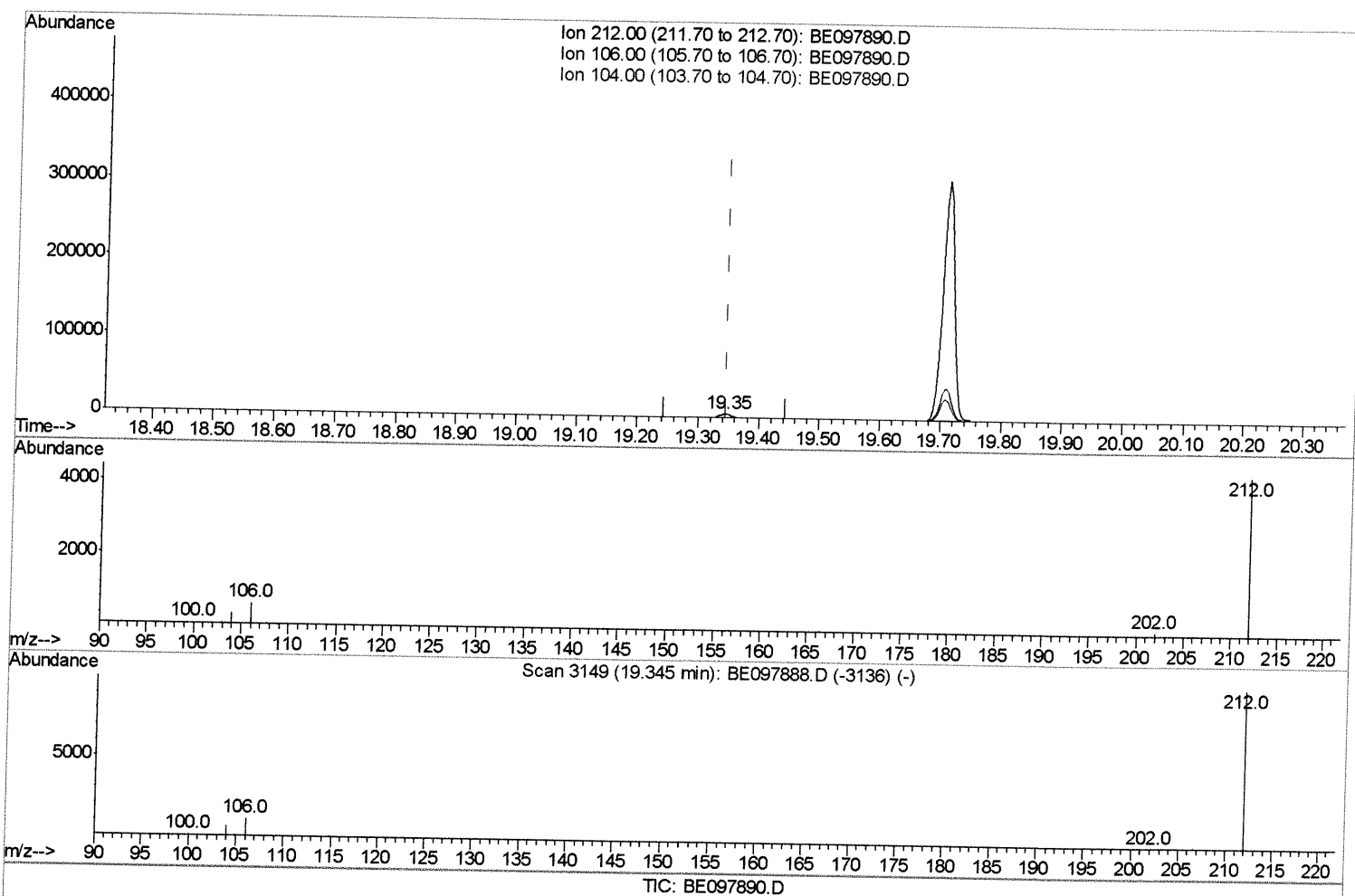
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
 Data File : BE097890.D
 Acq On : 12 Oct 2018 21:55
 Operator : SJ/JU
 Sample : J5183-03DL 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC18DL

Manual Integrations
 APPROVED

Sohil
 10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:46:15 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 13 02:57:21 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.345min (+0.000) 0.12ng/ul m> SJ 10/16/18

response 5975

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)

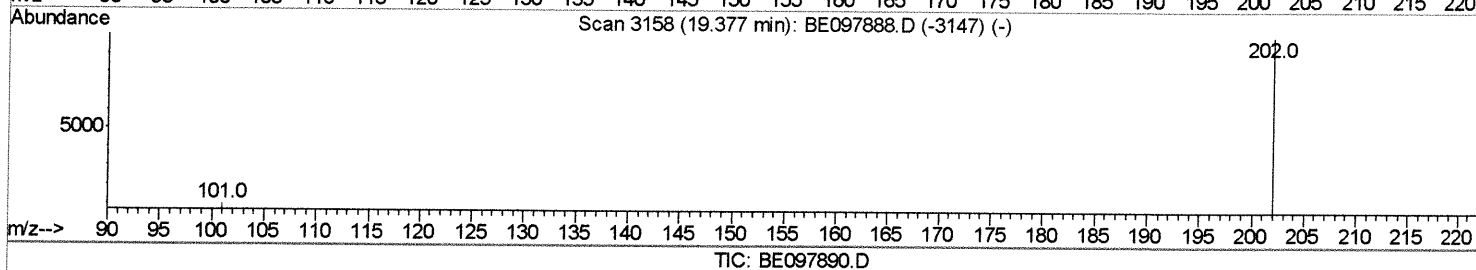
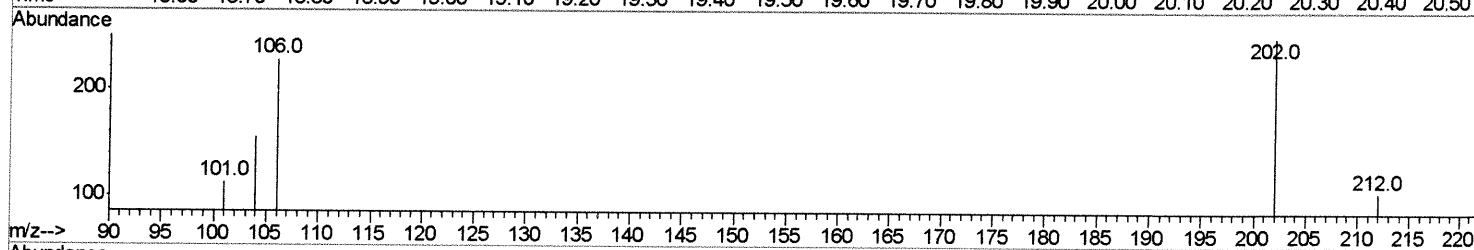
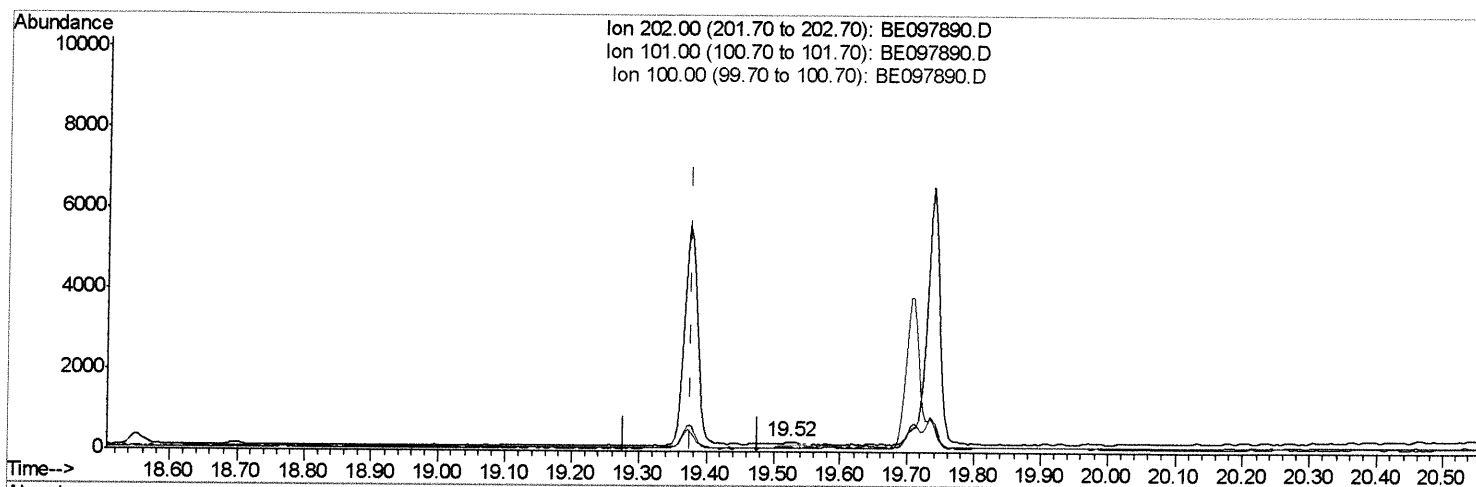
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
Data File : BE097890.D
Acq On : 12 Oct 2018 21:55
Operator : SJ/JU
Sample : J5183-03DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC18DL

Manual Integrations
APPROVED

Sohil
10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:46:15 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 13 02:57:21 2018
Response via : Initial Calibration



(15) Fluoranthene (C)

19.524min (+0.146) 0.00ng/ui

response 87

Ion	Exp%	Act%
202.00	100	100
101.00	9.30	45.38#
100.00	7.50	34.54#
0.00	0.00	0.00

Quantitation Report (Qedit)

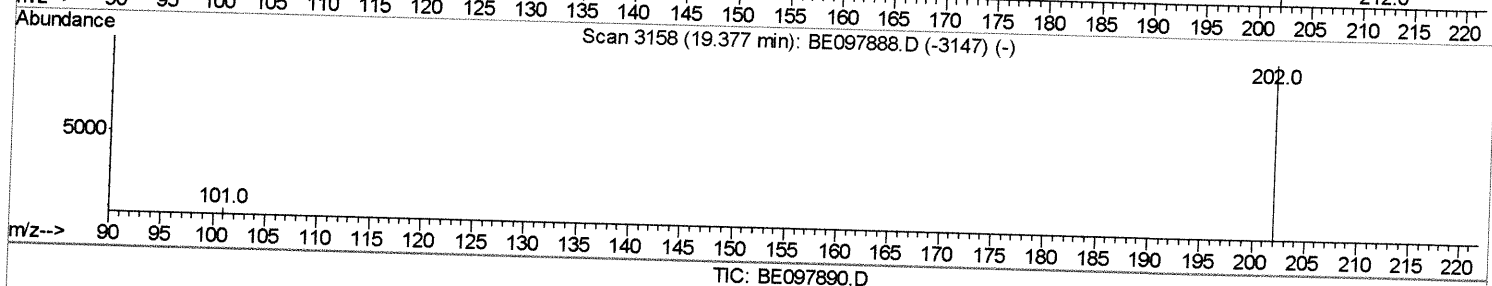
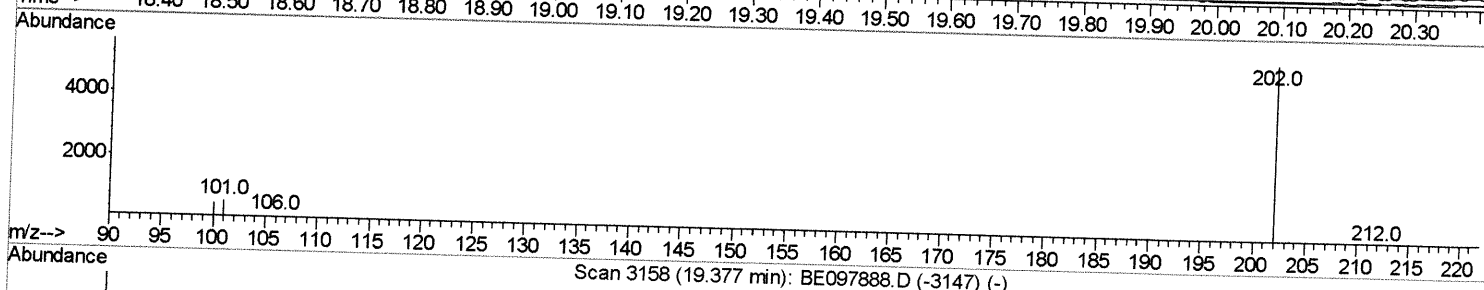
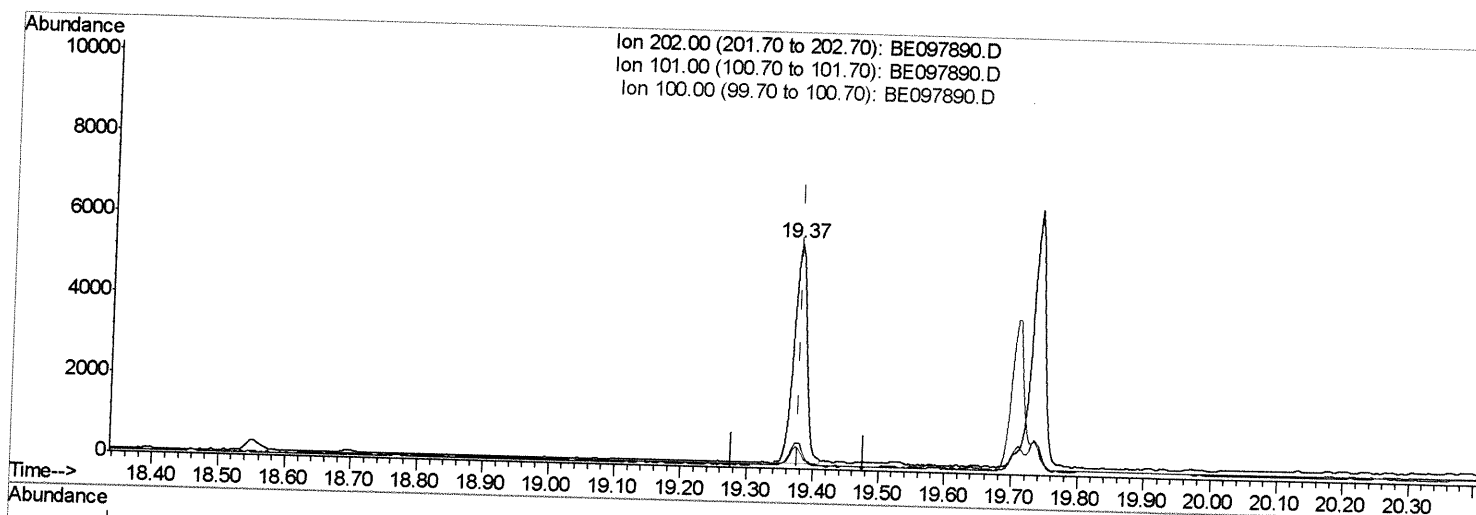
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
 Data File : BE097890.D
 Acq On : 12 Oct 2018 21:55
 Operator : SJ/JU
 Sample : J5183-03DL 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC18DL

Manual Integrations
 APPROVED

Sohil
 10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:46:15 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 13 02:57:21 2018
 Response via : Initial Calibration



(15) Fluoranthene (C)

19.374min (-0.003) 0.16ng/ul m> SJ 10/16/18

response 7280

Ion	Exp%	Act%
202.00	100	100
101.00	9.30	11.24
100.00	7.50	9.62
0.00	0.00	0.00

Quantitation Report (Qedit)

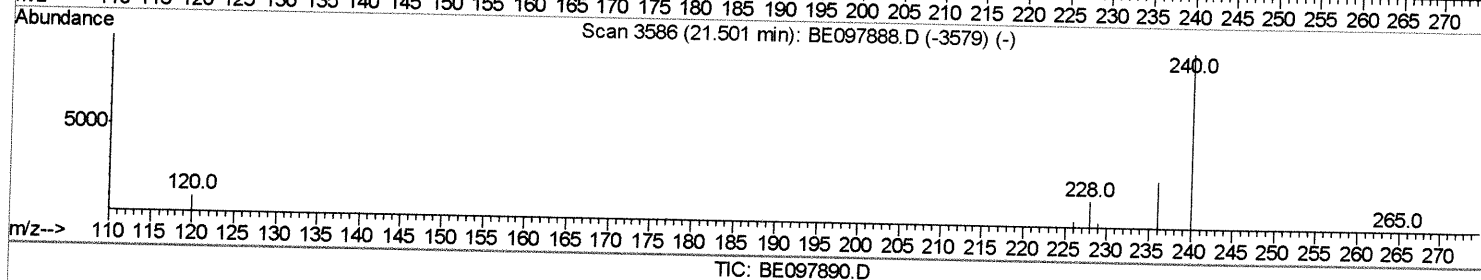
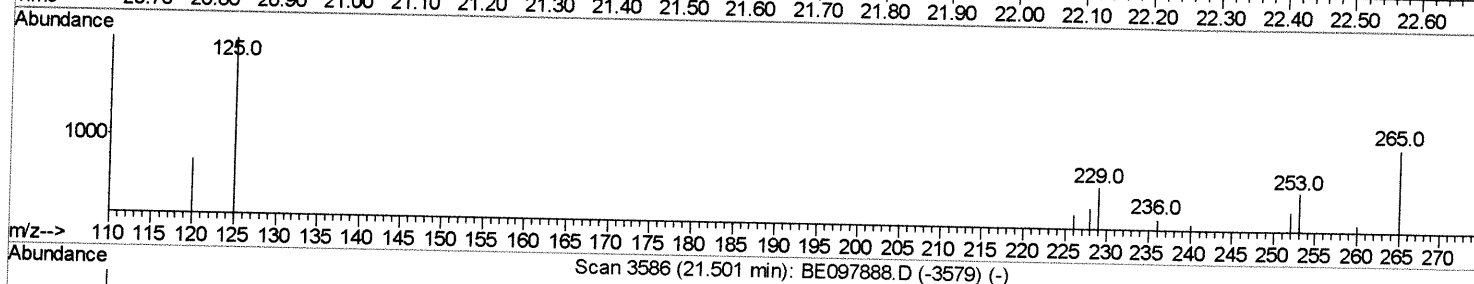
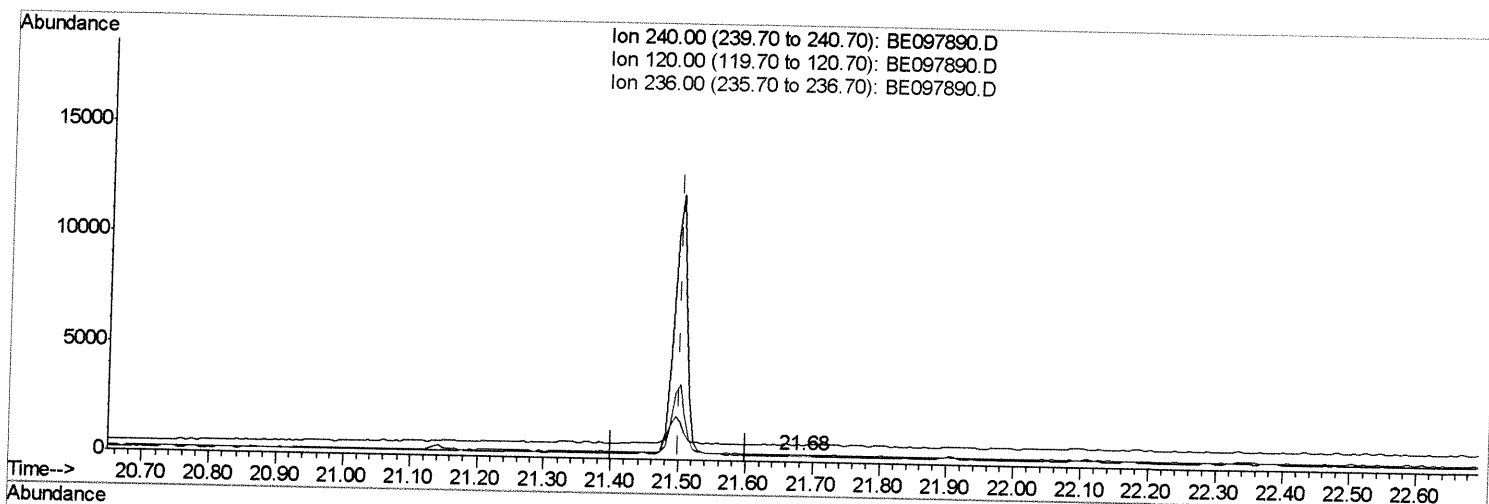
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
Data File : BE097890.D
Acq On : 12 Oct 2018 21:55
Operator : SJ/JU
Sample : J5183-03DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC18DL

Manual Integrations
APPROVED

Sohil
10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:46:15 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 13 02:57:21 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.684min (+0.183) 0.40ng/ul

response 60

Ion	Exp%	Act%
240.00	100	100
120.00	10.70	248.37#
236.00	27.00	114.38#
0.00	0.00	0.00

Quantitation Report (Qedit)

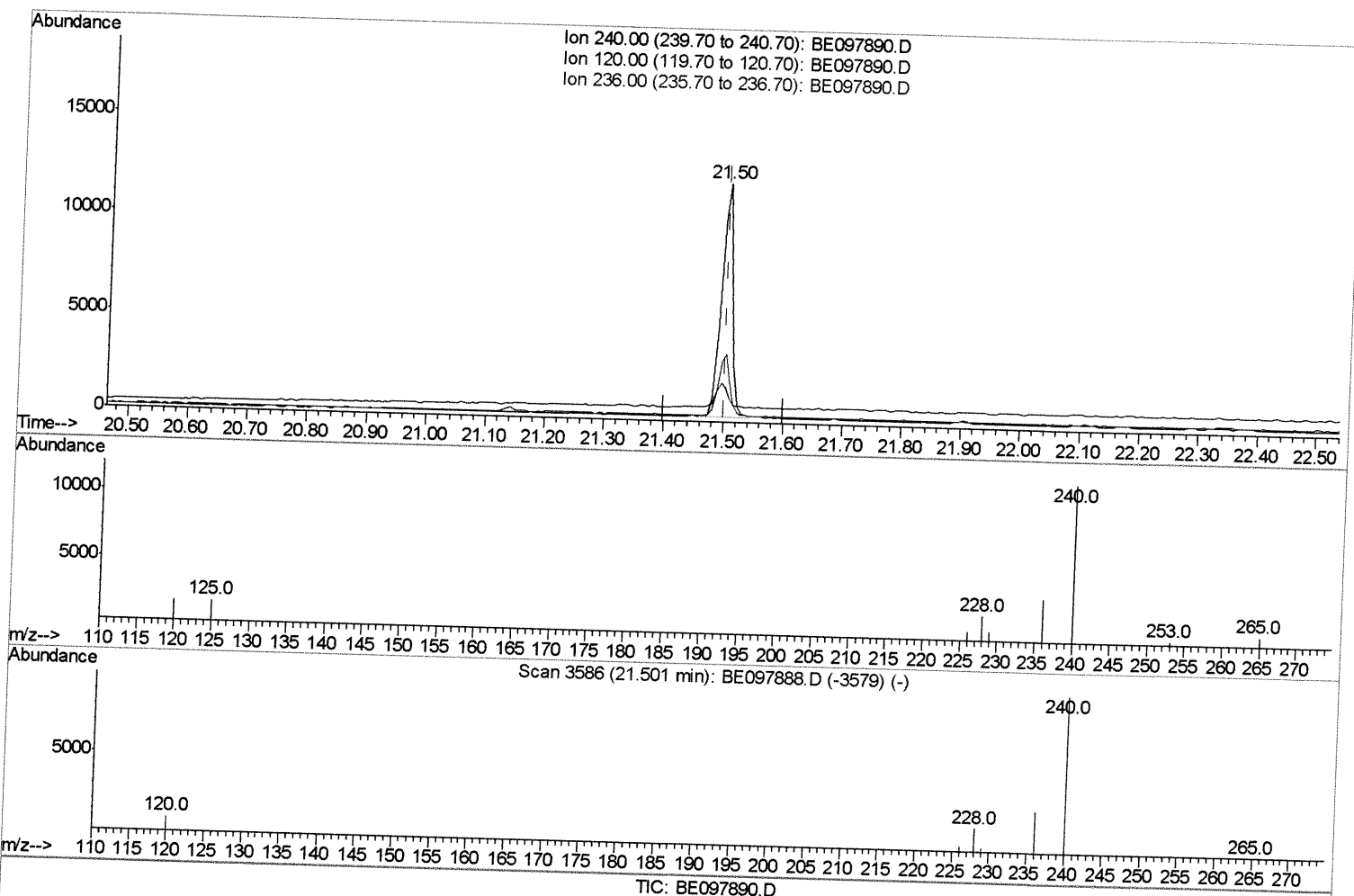
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
 Data File : BE097890.D
 Acq On : 12 Oct 2018 21:55
 Operator : SJ/JU
 Sample : J5183-03DL 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC18DL

Manual Integrations
 APPROVED

Sohil
 10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:46:15 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 13 02:57:21 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.501min (+0.000) 0.40ng/ul m> SJ 10/16/18

response 15923

Ion	Exp%	Act%
240.00	100	100
120.00	10.70	14.58#
236.00	27.00	28.59
0.00	0.00	0.00

Quantitation Report (Qedit)

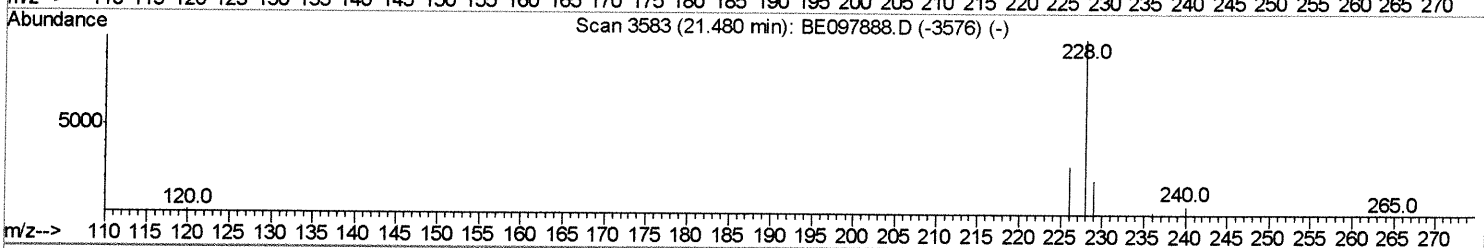
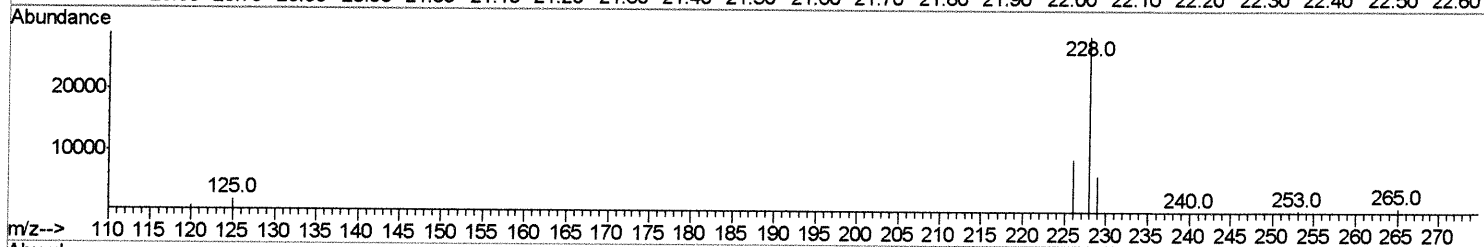
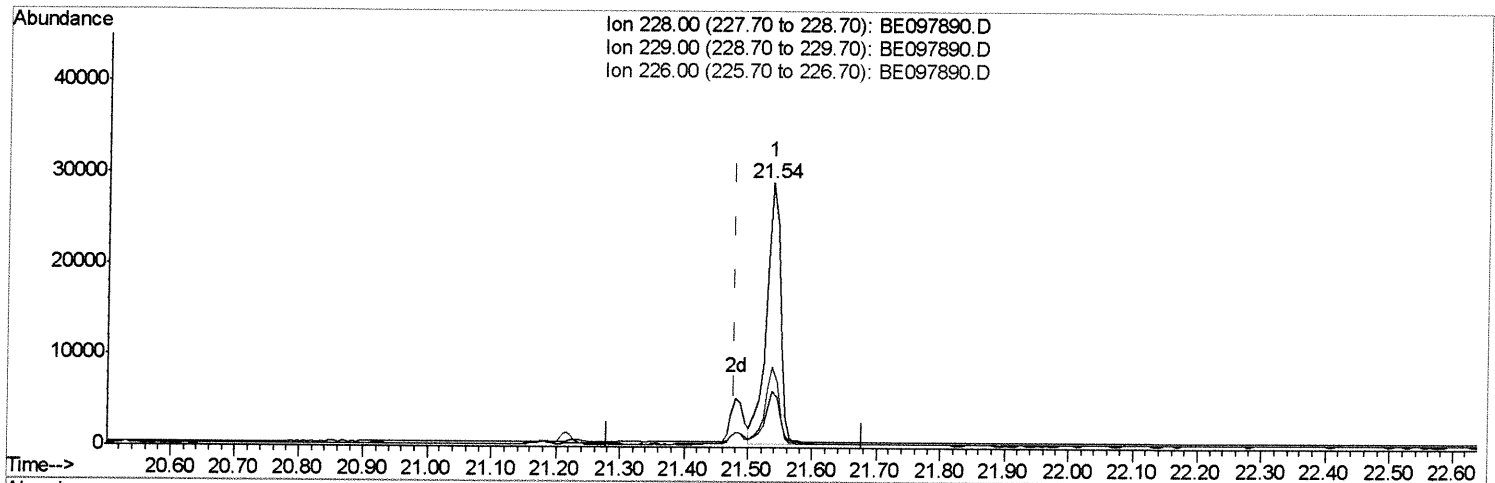
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
 Data File : BE097890.D
 Acq On : 12 Oct 2018 21:55
 Operator : SJ/JU
 Sample : J5183-03DL 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC18DL

Manual Integrations
 APPROVED

Sohil
 10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:47:48 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 13 02:57:21 2018
 Response via : Initial Calibration



TIC: BE097890.D

(18) Benzo(a)anthracene
 21.536min (+0.056) 0.91ng/ul
 response 43820

Ion	Exp%	Act%
228.00	100	100
229.00	20.50	21.46
226.00	26.90	30.52
0.00	0.00	0.00

Quantitation Report (Qedit)

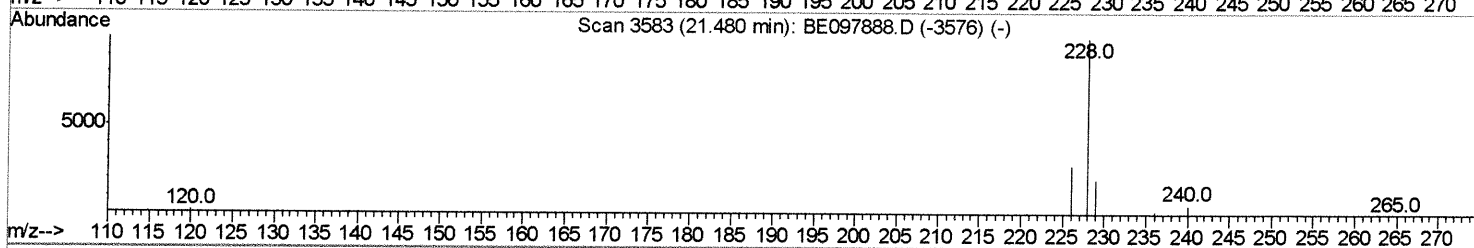
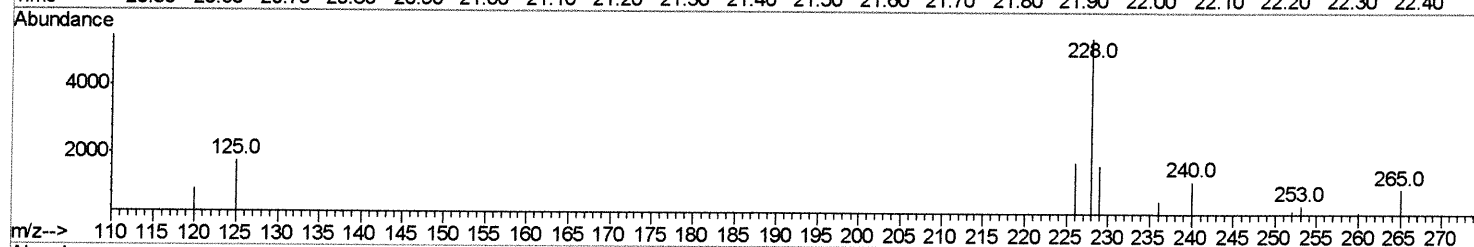
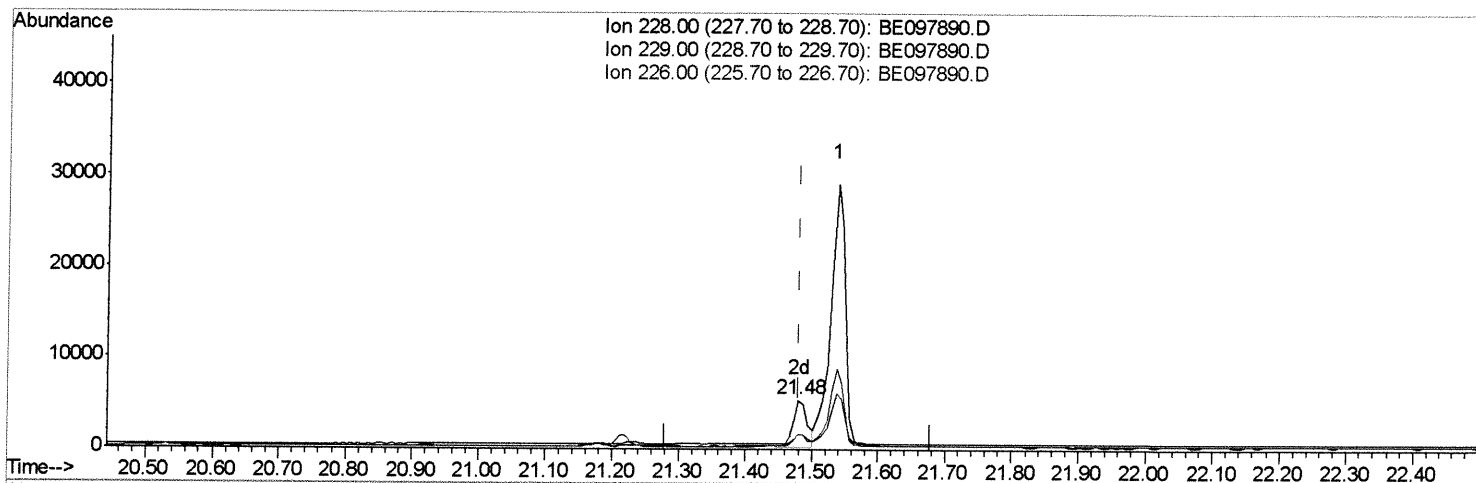
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
Data File : BE097890.D
Acq On : 12 Oct 2018 21:55
Operator : SJ/JU
Sample : J5183-03DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC18DL

Manual Integrations
APPROVED

Sohil
10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:47:48 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 13 02:57:21 2018
Response via : Initial Calibration



TIC: BE097890.D

(18) Benzo(a)anthracene

21.480min (+0.000) 0.16ng/ul m> SJ 10/16/18

response 7758

Ion	Exp%	Act%
228.00	100	100
229.00	20.50	30.66#
226.00	26.90	32.58#
0.00	0.00	0.00

Quantitation Report (Qedit)

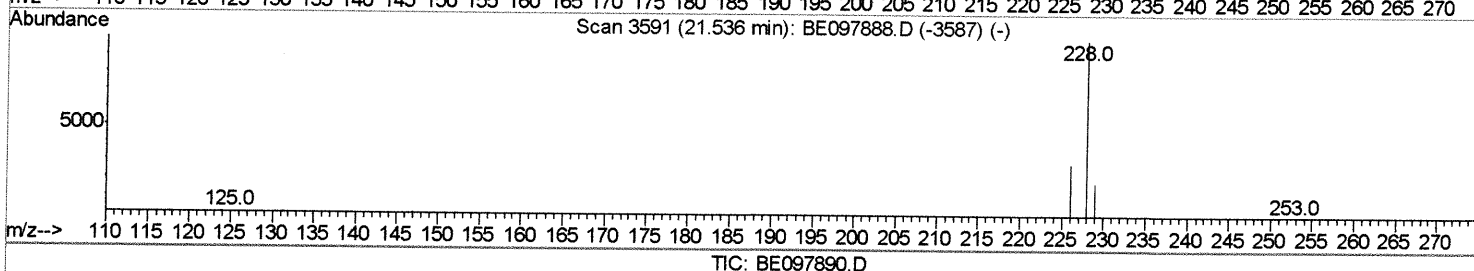
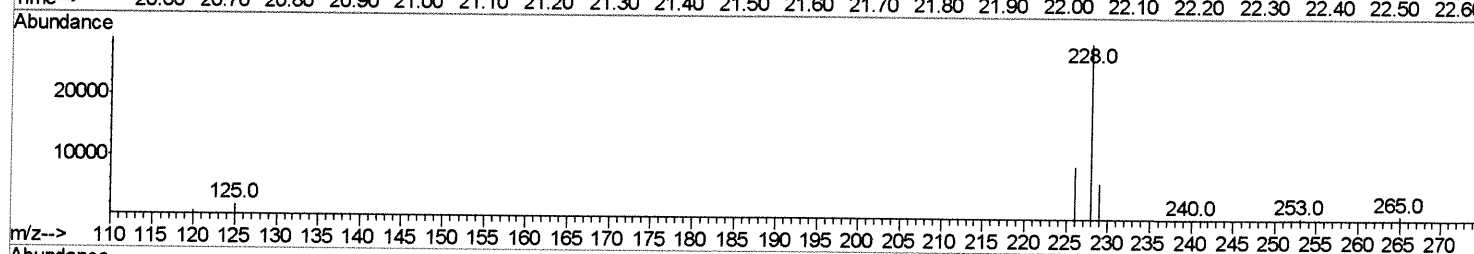
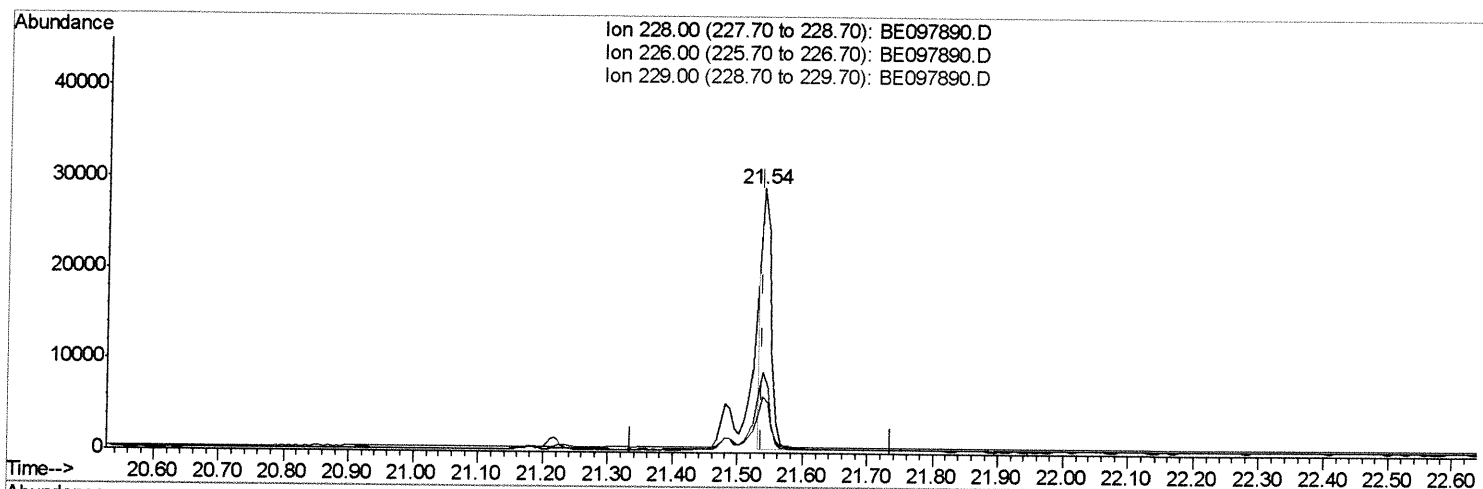
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
Data File : BE097890.D
Acq On : 12 Oct 2018 21:55
Operator : SJ/JU
Sample : J5183-03DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC18DL

Manual Integrations
APPROVED

Sohil
10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:47:48 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 13 02:57:21 2018
Response via : Initial Calibration



TIC: BE097890.D

(19) Chrysene

21.536min (+0.000) 0.66ng/ul

response 28578

Ion	Exp%	Act%
228.00	100	100
226.00	28.70	30.52
229.00	19.40	21.46
0.00	0.00	0.00

Quantitation Report (Qedit)

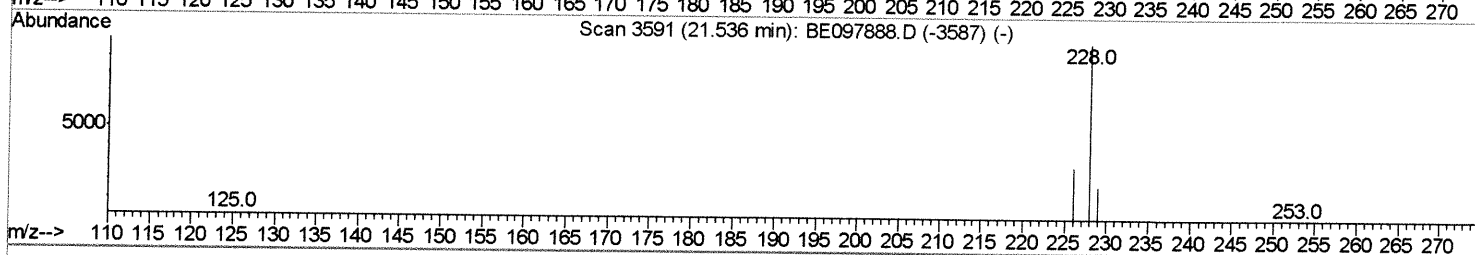
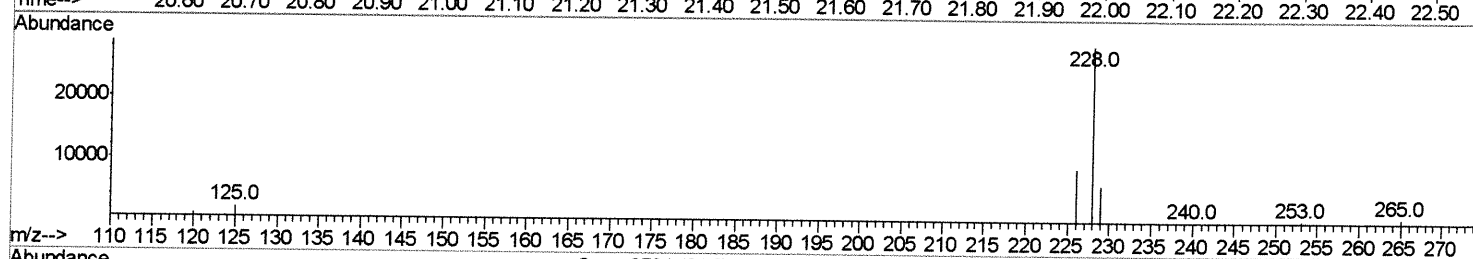
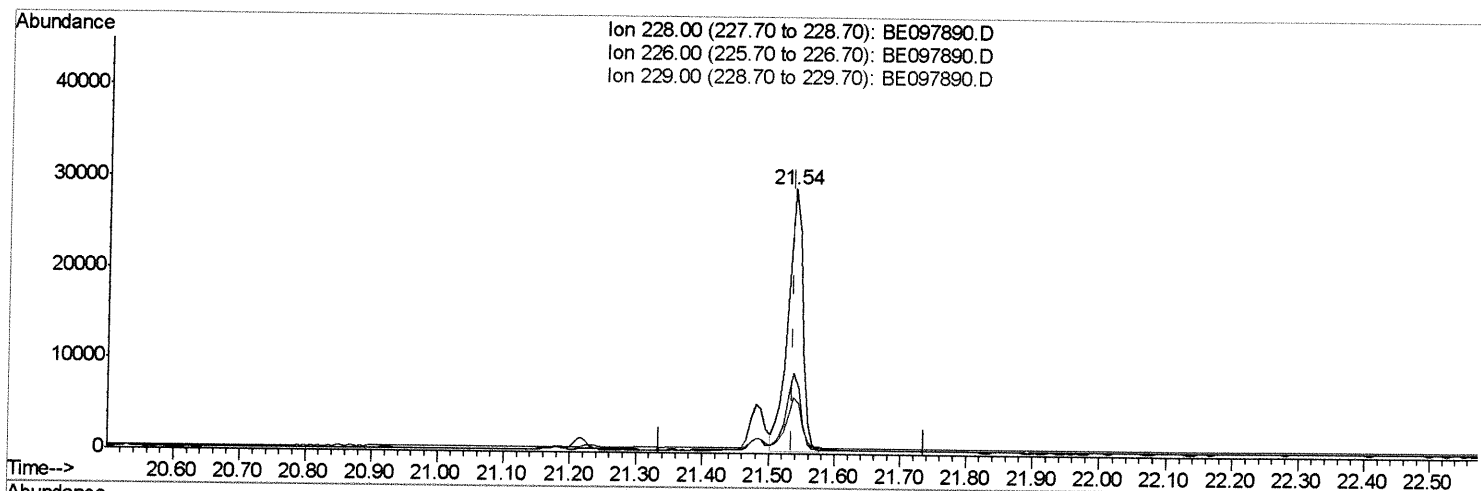
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
Data File : BE097890.D
Acq On : 12 Oct 2018 21:55
Operator : SJ/JU
Sample : J5183-03DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC18DL

Manual Integrations
APPROVED

Sohil
10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:47:48 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 13 02:57:21 2018
Response via : Initial Calibration



TIC: BE097890.D

(19) Chrysene

21.536min (+0.000) 1.02ng/ul m> SJ 10/16/18

response 44222

Ion	Exp%	Act%
228.00	100	100
226.00	28.70	30.52
229.00	19.40	21.46
0.00	0.00	0.00

Quantitation Report (Qedit)

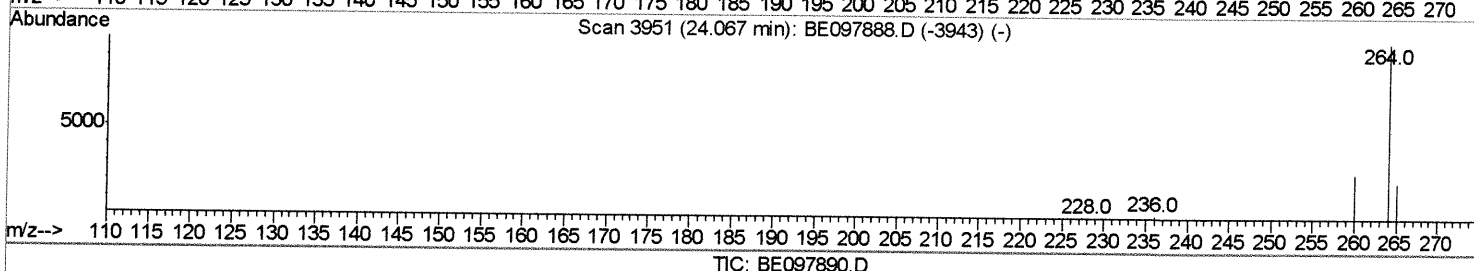
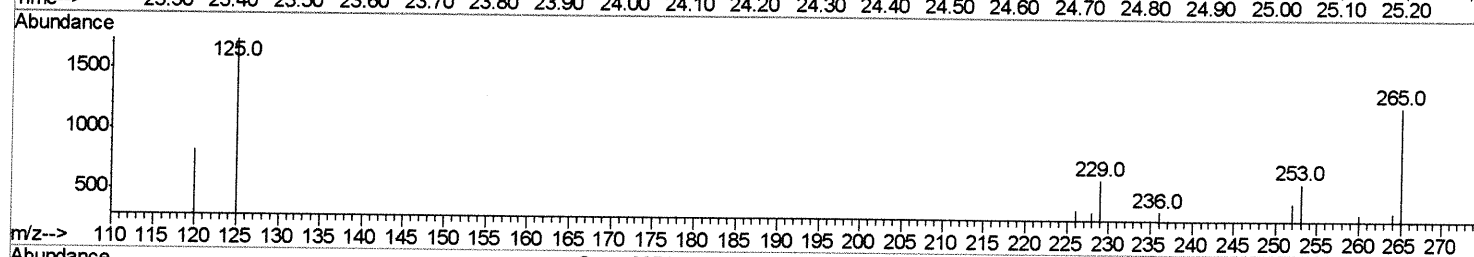
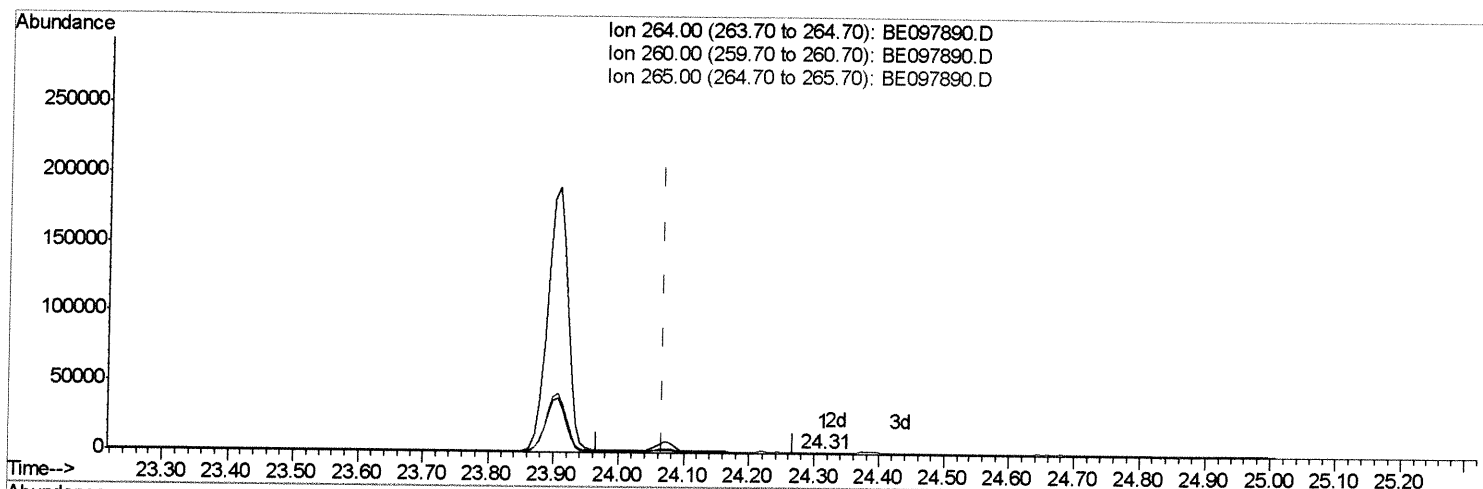
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
Data File : BE097890.D
Acq On : 12 Oct 2018 21:55
Operator : SJ/JU
Sample : J5183-03DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC18DL

Manual Integrations
APPROVED

Sohil
10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:47:48 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 13 02:57:21 2018
Response via : Initial Calibration



TIC: BE097890.D

(20) Perylene-d12 (I)

24.314min (+0.246) 0.40ng/ul

response 22

Ion	Exp%	Act%
264.00	100	100
260.00	25.40	96.56#
265.00	26.90	351.29#
0.00	0.00	0.00

Quantitation Report (Qedit)

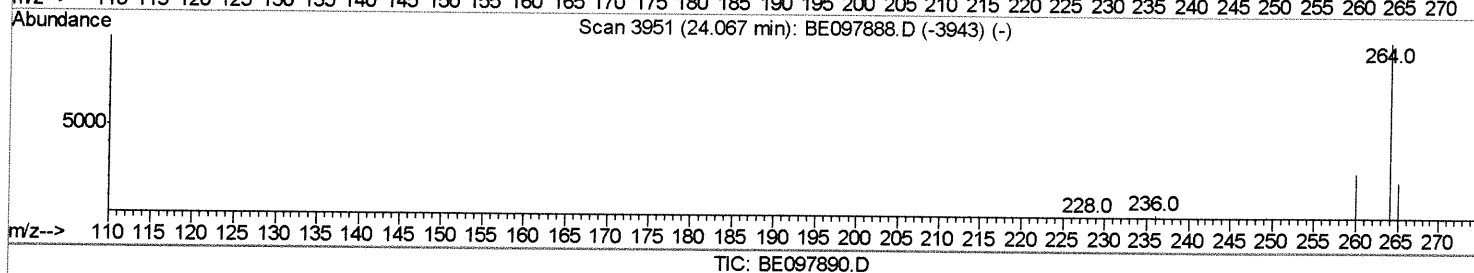
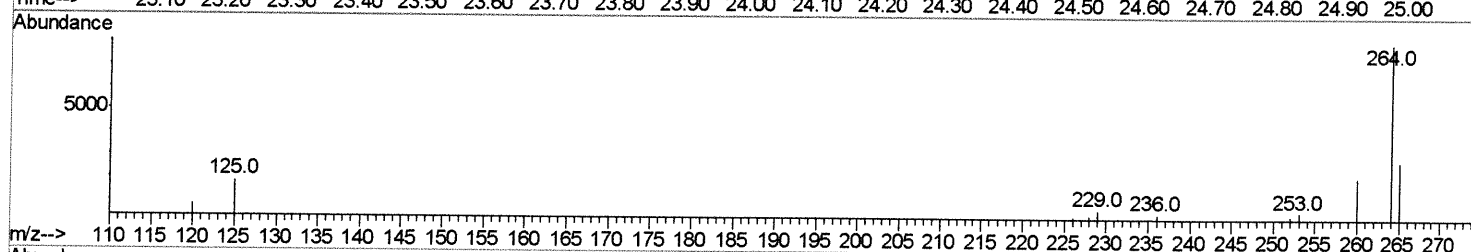
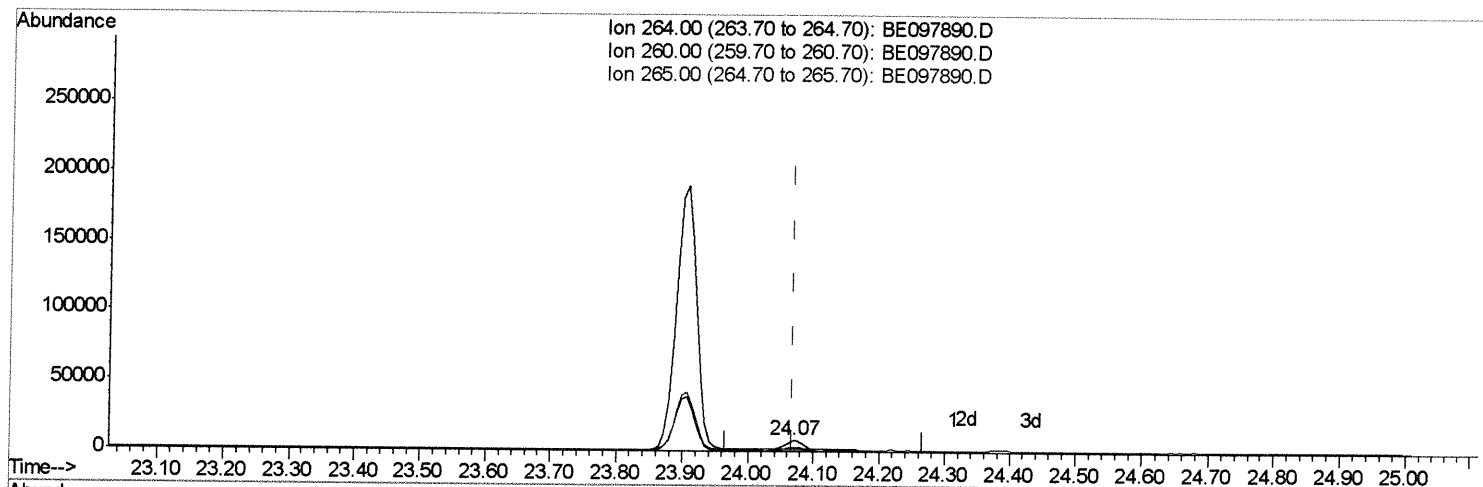
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
Data File : BE097890.D
Acq On : 12 Oct 2018 21:55
Operator : SJ/JU
Sample : J5183-03DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC18DL

Manual Integrations
APPROVED

Sohil
10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:47:48 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 13 02:57:21 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

24.067min (+0.000) 0.40ng/ul m> SJ 10/16/18

response 15559

Ion	Exp%	Act%
264.00	100	100
260.00	25.40	26.83
265.00	26.90	35.24#
0.00	0.00	0.00

Quantitation Report (Qedit)

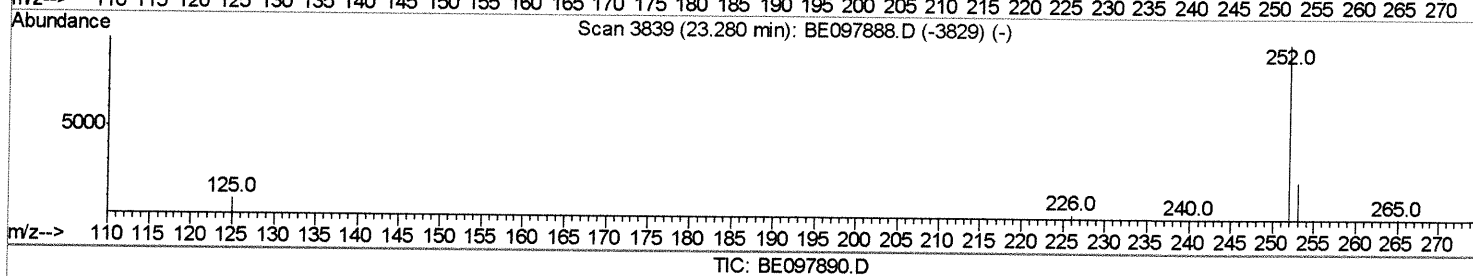
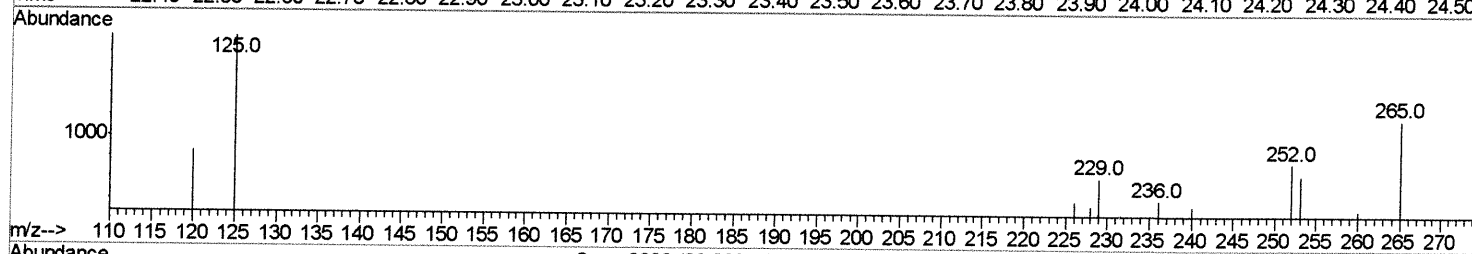
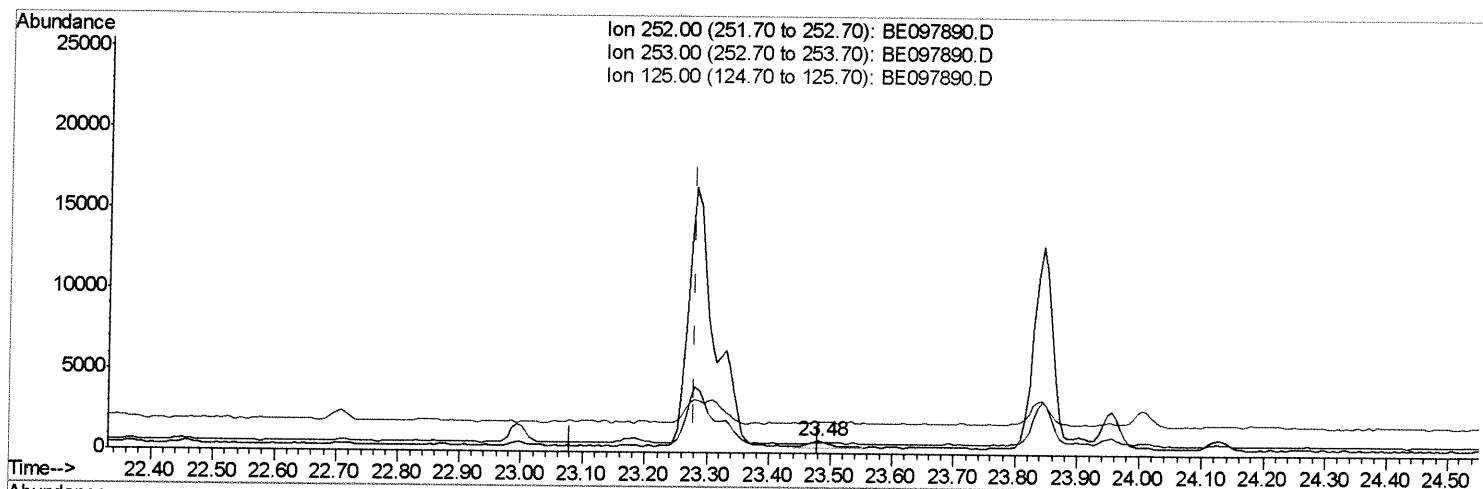
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
Data File : BE097890.D
Acq On : 12 Oct 2018 21:55
Operator : SJ/JU
Sample : J5183-03DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC18DL

Manual Integrations
APPROVED

Sohil
10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:48:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 13 02:57:21 2018
Response via : Initial Calibration



(21) Benzo(b)fluoranthene

23.484min (+0.204) 0.02ng/ul

response 829

Ion	Exp%	Act%
252.00	100	100
253.00	23.50	85.71#
125.00	9.10	252.64#
0.00	0.00	0.00

Quantitation Report (Qedit)

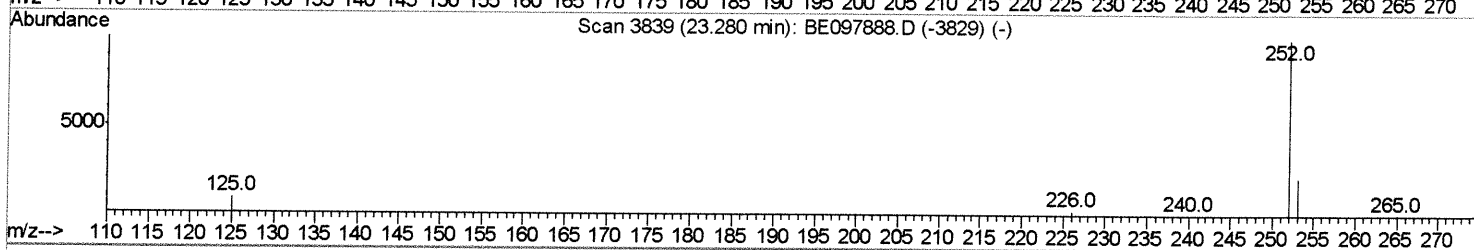
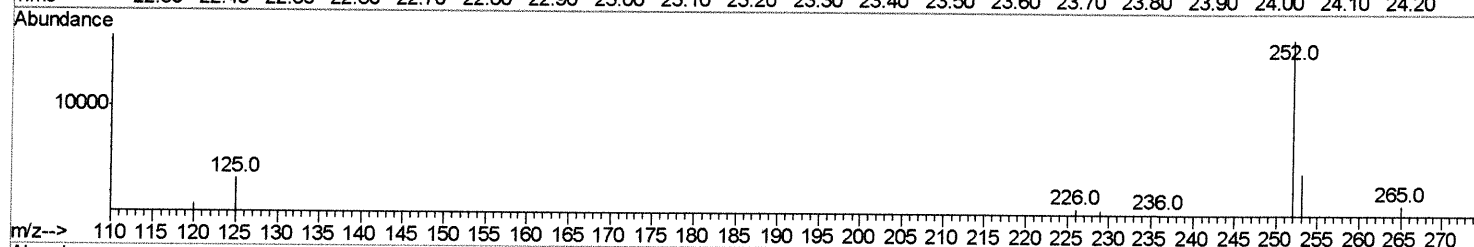
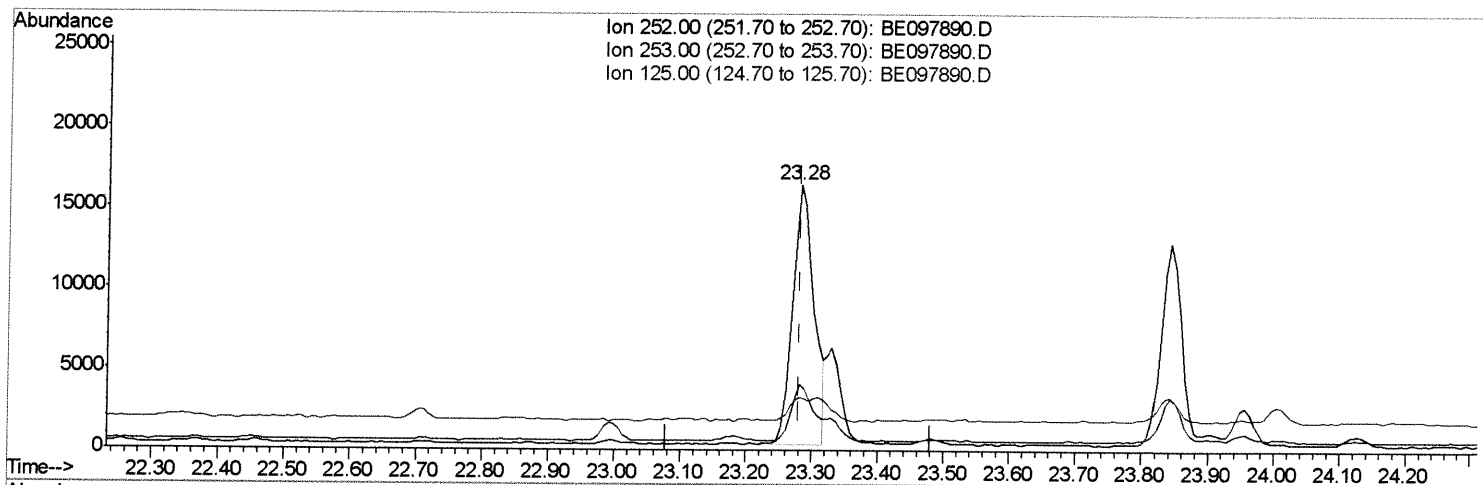
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
Data File : BE097890.D
Acq On : 12 Oct 2018 21:55
Operator : SJ/JU
Sample : J5183-03DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC18DL

Manual Integrations
APPROVED

Sohil
10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:48:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 13 02:57:21 2018
Response via : Initial Calibration



TIC: BE097890.D

(21) Benzo(b)fluoranthene

23.280min (+0.000) 0.87ng/ul m> SJ 10/16/18

response 36381

Ion	Exp%	Act%
252.00	100	100
253.00	23.50	24.81
125.00	9.10	20.10#
0.00	0.00	0.00

Quantitation Report (Qedit)

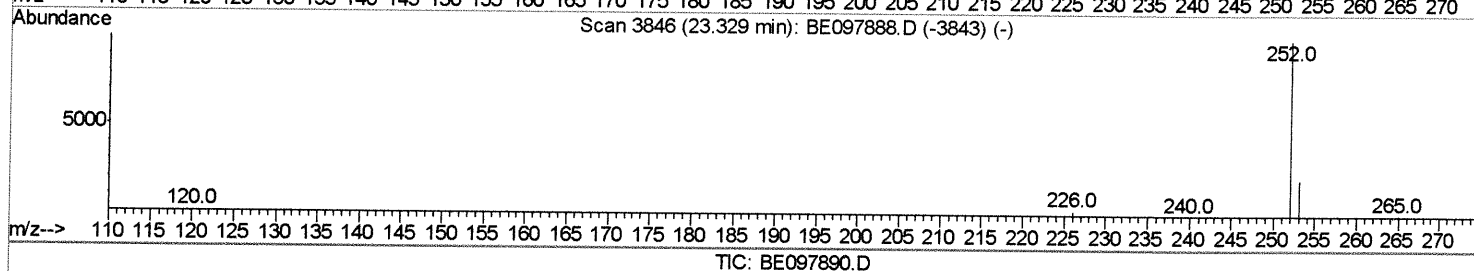
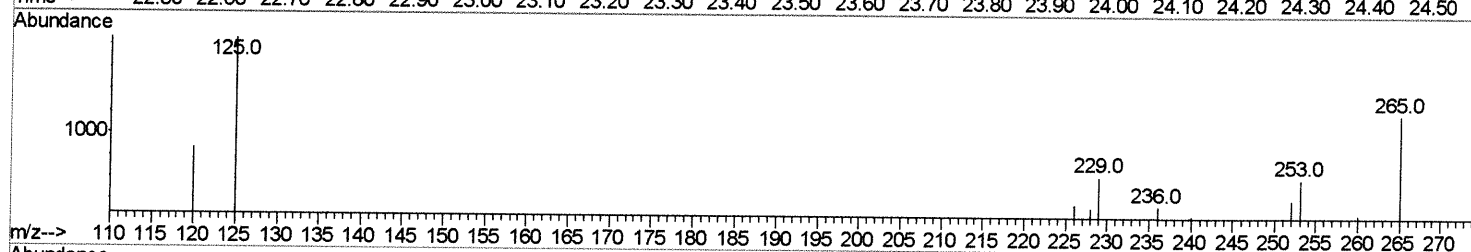
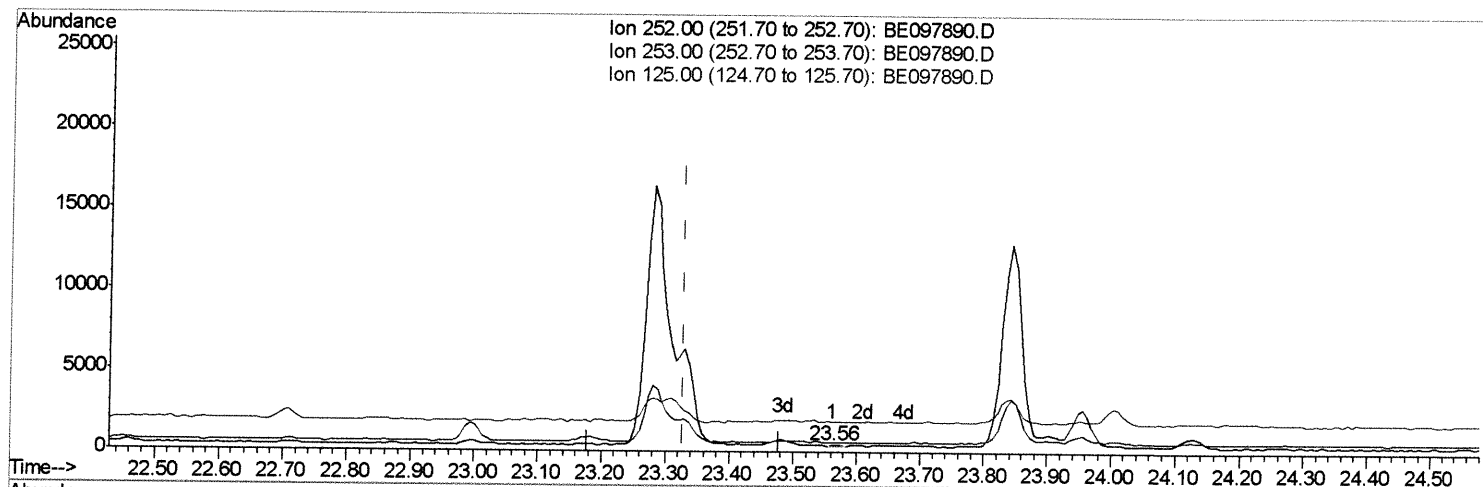
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
Data File : BE097890.D
Acq On : 12 Oct 2018 21:55
Operator : SJ/JU
Sample : J5183-03DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC18DL

Manual Integrations
APPROVED

Sohil
10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:48:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 13 02:57:21 2018
Response via : Initial Calibration



(22) Benzo(k)fluoranthene

23.561min (+0.232) 0.00ng/ul

response 30

Ion	Exp%	Act%
252.00	100	100
253.00	22.20	144.47#
125.00	11.70	430.88#
0.00	0.00	0.00

Quantitation Report (Qedit)

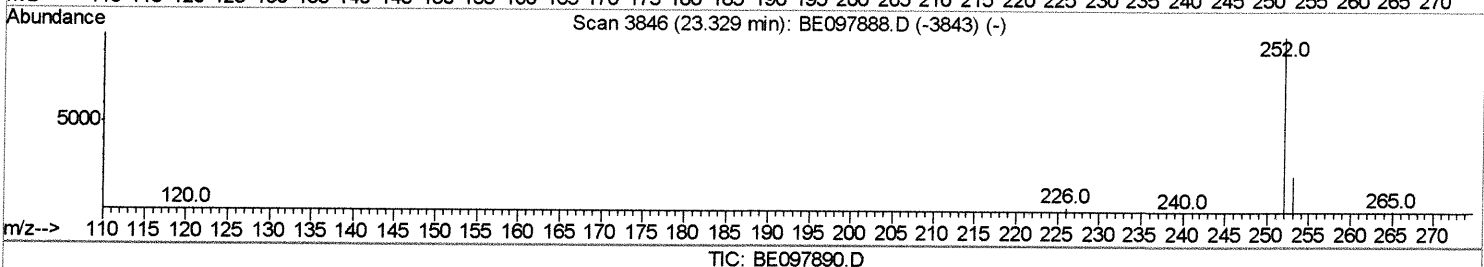
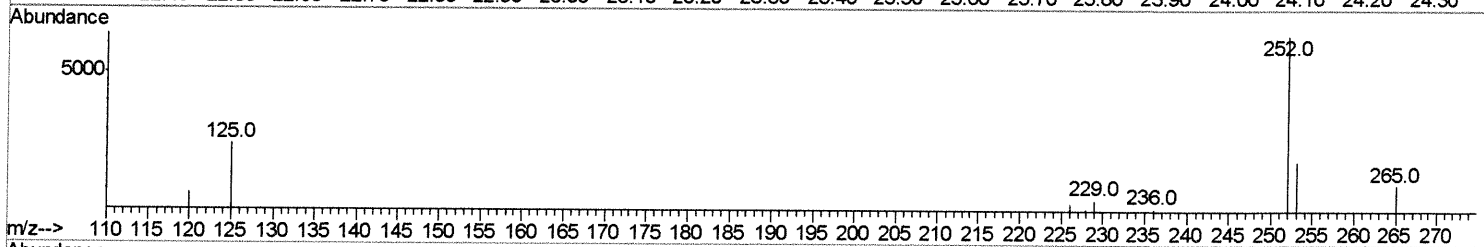
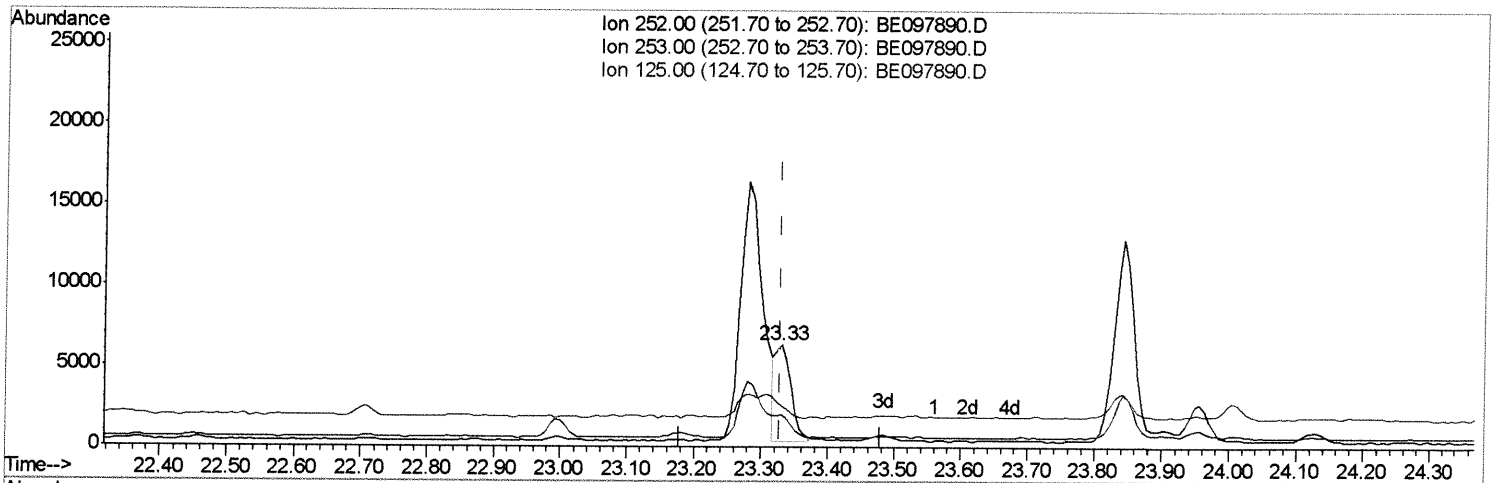
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
 Data File : BE097890.D
 Acq On : 12 Oct 2018 21:55
 Operator : SJ/JU
 Sample : J5183-03DL 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC18DL

Manual Integrations
 APPROVED

Sohil
 10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:48:53 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 13 02:57:21 2018
 Response via : Initial Calibration



(22) Benzo(k)fluoranthene

23.329min (+0.000) 0.22ng/ul m> SJ 10/16/18

response 9665

Ion	Exp%	Act%
252.00	100	100
253.00	22.20	31.36#
125.00	11.70	40.28#
0.00	0.00	0.00

Quantitation Report (Qedit)

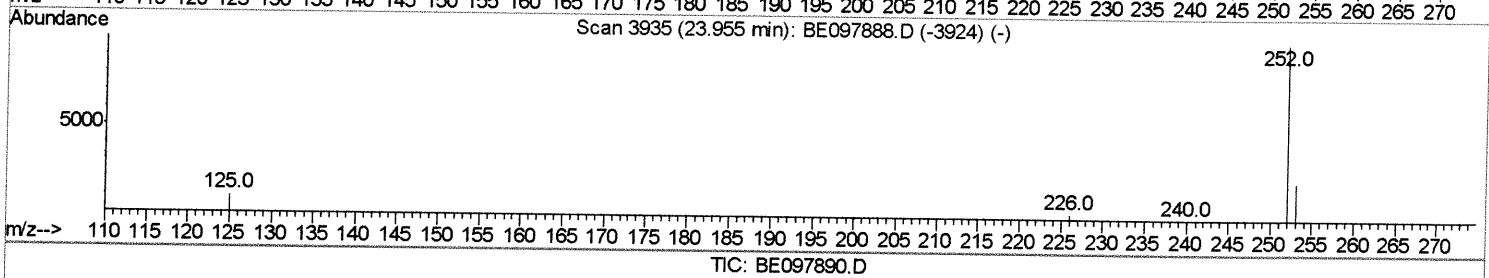
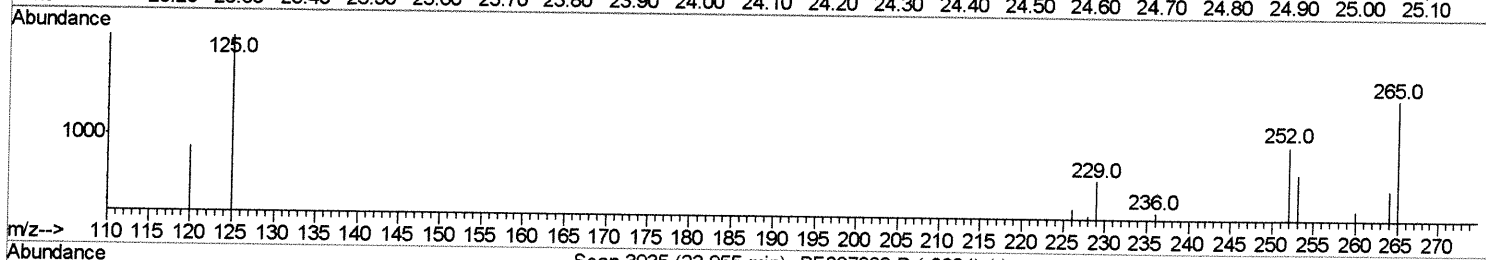
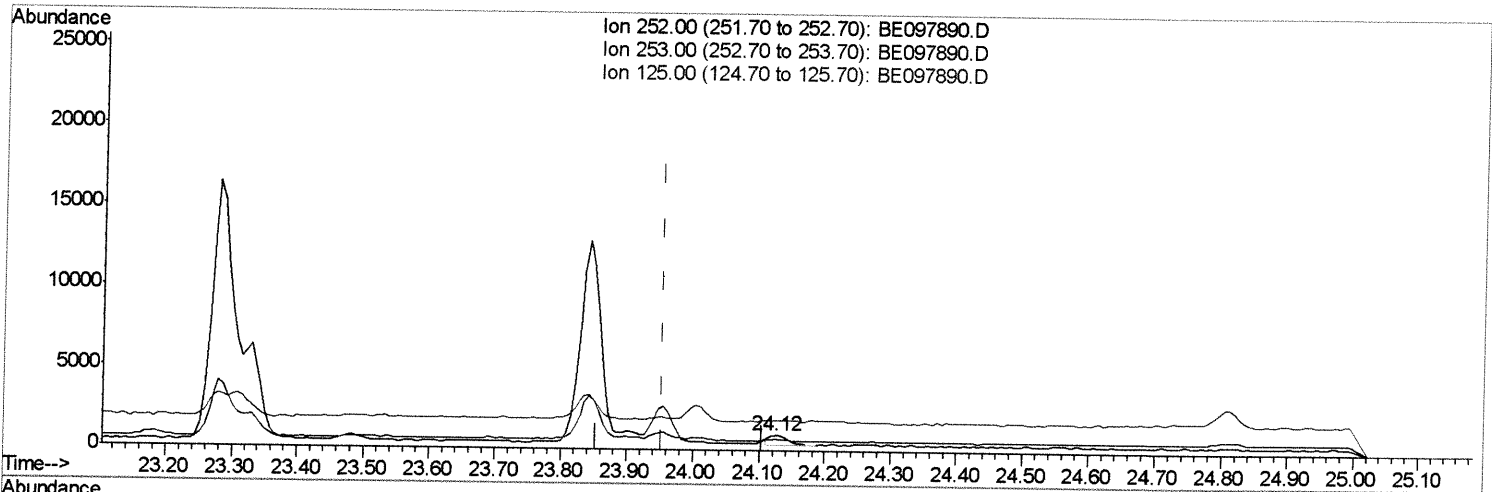
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
Data File : BE097890.D
Acq On : 12 Oct 2018 21:55
Operator : SJ/JU
Sample : J5183-03DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC18DL

Manual Integrations
APPROVED

Sohil
10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:48:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 13 02:57:21 2018
Response via : Initial Calibration



(23) Benzo(a)pyrene (C)

24.124min (+0.169) 0.03ng/ul

response 1068

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	74.43#
125.00	10.40	194.82#
0.00	0.00	0.00

Quantitation Report (Qedit)

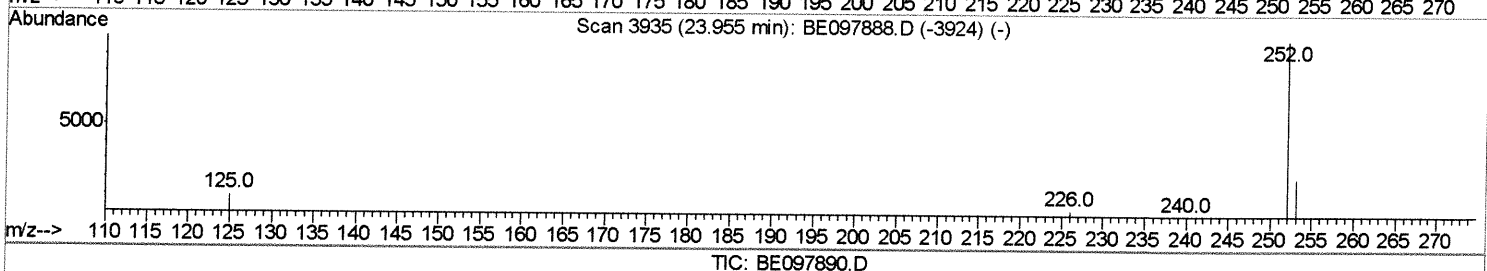
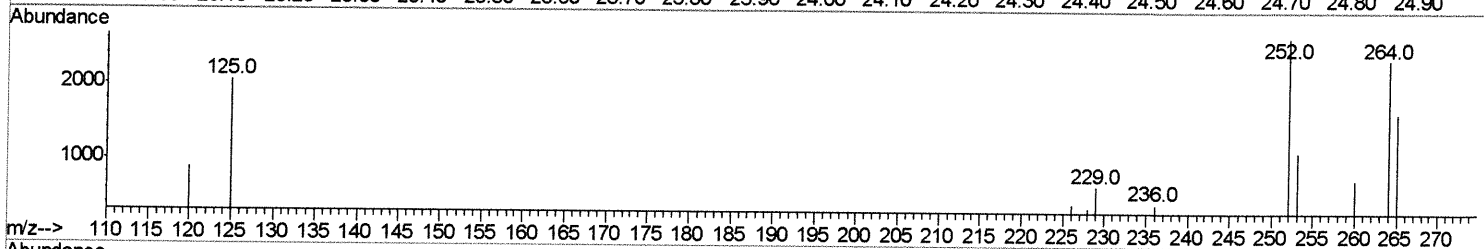
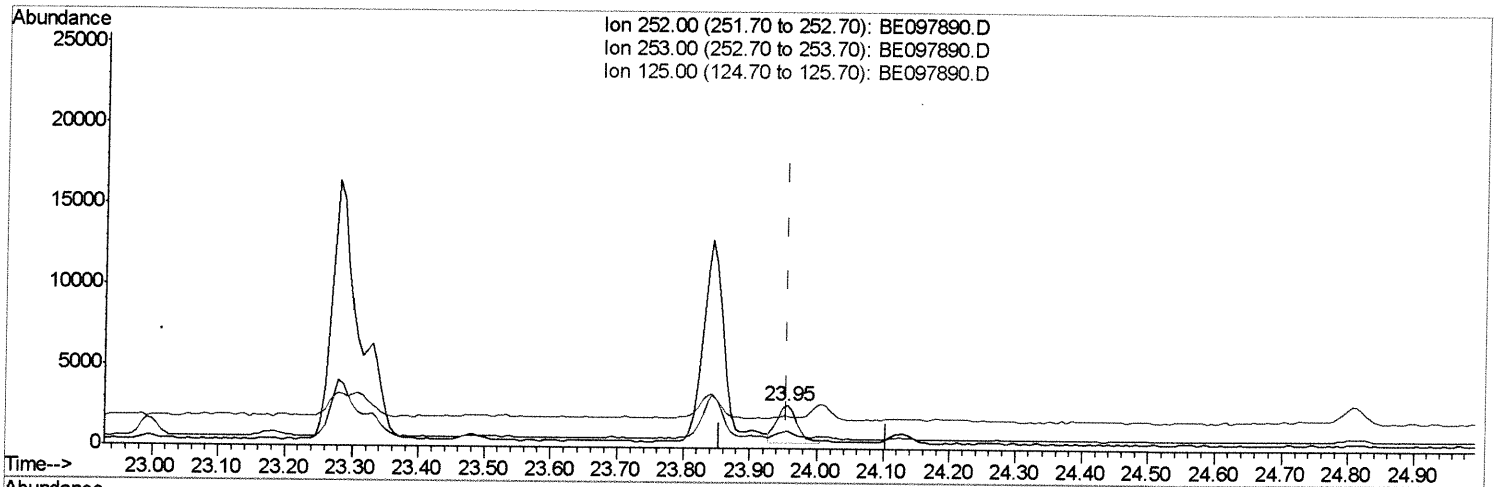
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
 Data File : BE097890.D
 Acq On : 12 Oct 2018 21:55
 Operator : SJ/JU
 Sample : J5183-03DL 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC18DL

Manual Integrations
 APPROVED

Sohil
 10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:48:53 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 13 02:57:21 2018
 Response via : Initial Calibration



(23) Benzo(a)pyrene (C)

23.955min (+0.000) 0.12ng/ul m > SJ 10/16/18

response 4831

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	42.09#
125.00	10.40	76.93#
0.00	0.00	0.00

Quantitation Report (Qedit)

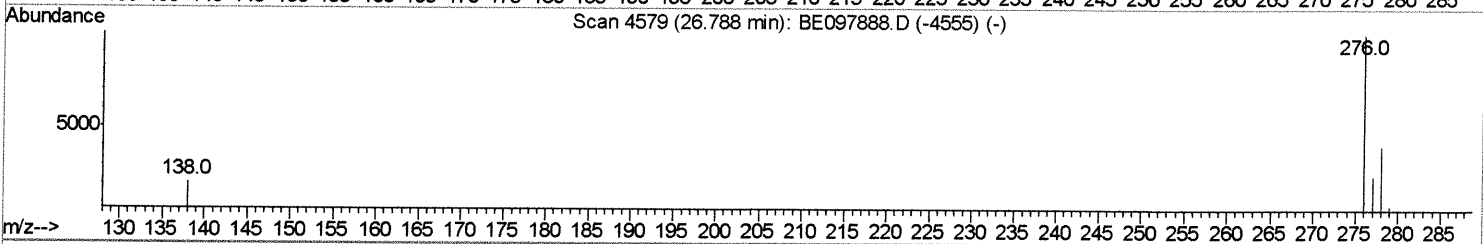
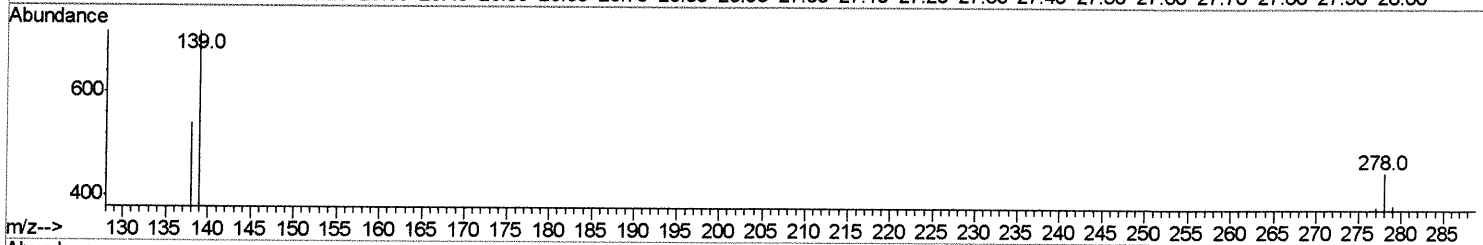
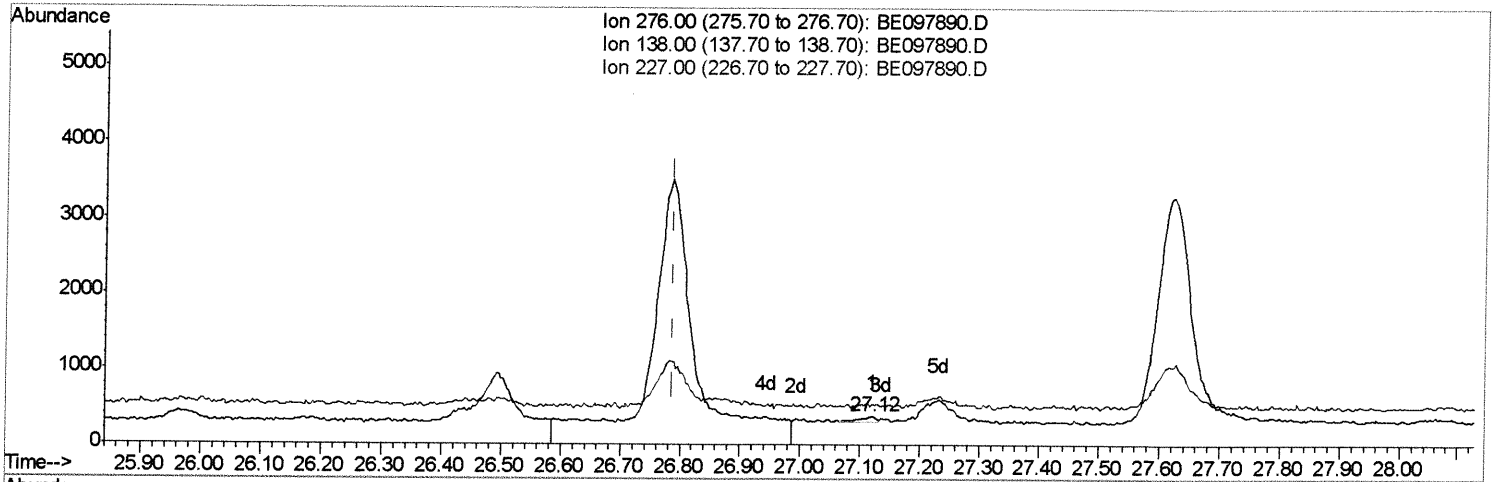
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
 Data File : BE097890.D
 Acq On : 12 Oct 2018 21:55
 Operator : SJ/JU
 Sample : J5183-03DL 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC18DL

Manual Integrations
 APPROVED

Sohil
 10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:48:53 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 13 02:57:21 2018
 Response via : Initial Calibration



TIC: BE097890.D

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

27.120min (+0.332) 0.00ng/ul

response 172

Ion	Exp%	Act%
276.00	100	100
138.00	0.00	33.14#
227.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

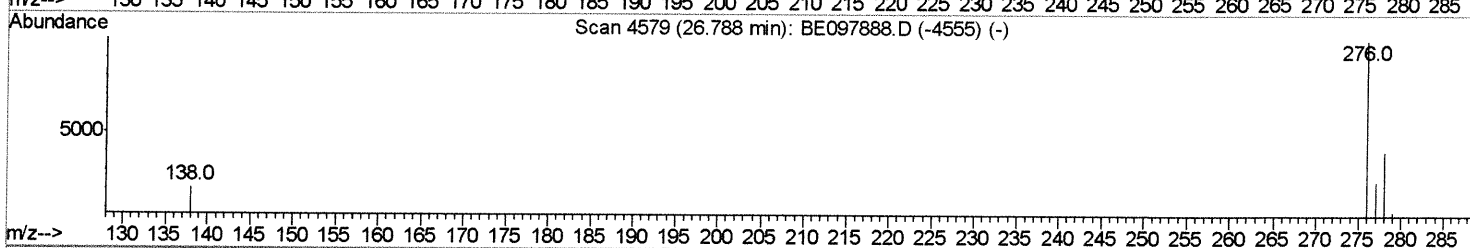
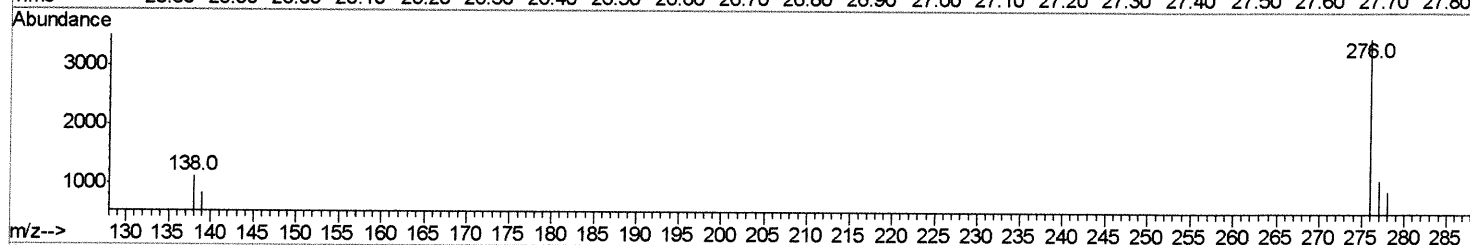
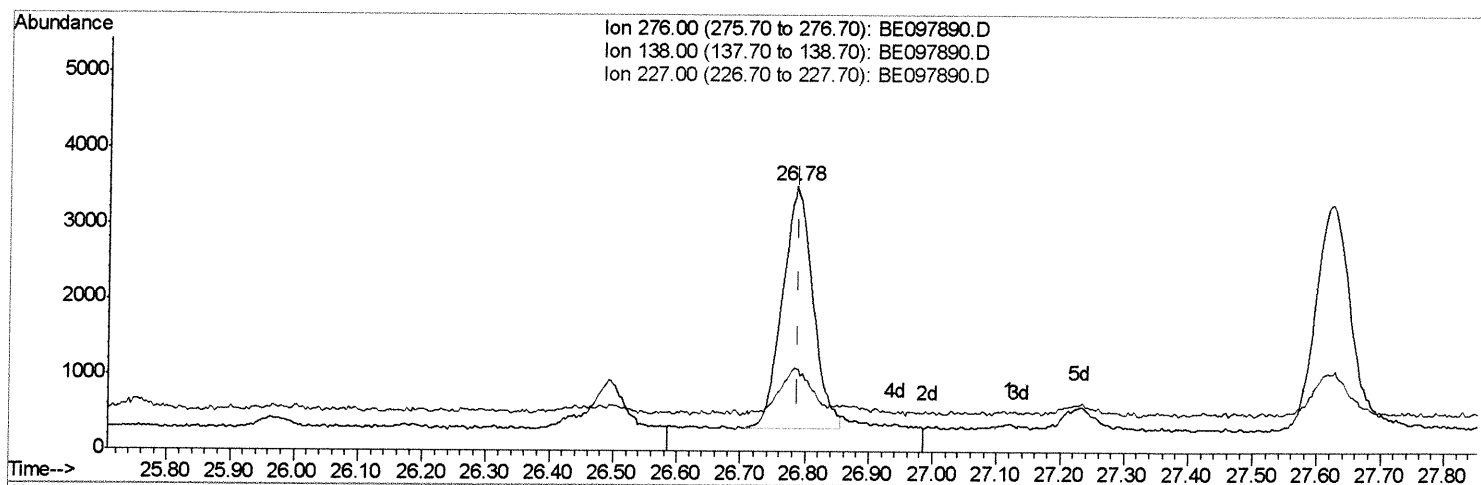
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Data File : BE097890.D
Acq On : 12 Oct 2018 21:55
Operator : SJ/JU
Sample : J5183-03DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC18DL

Manual Integrations
APPROVED

Sohil
10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:48:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 13 02:57:21 2018
Response via : Initial Calibration



TIC: BE097890.D

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

26.785min (-0.003) 0.23ng/ul m

> 5210116118

response 10604

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

Quantitation Report (Qedit)

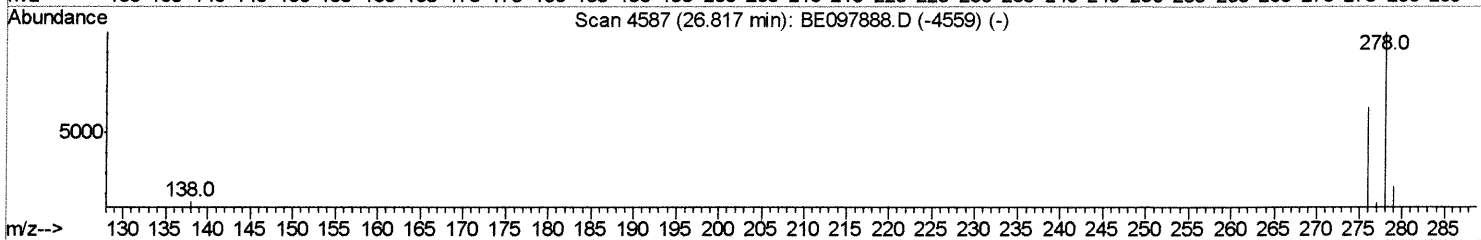
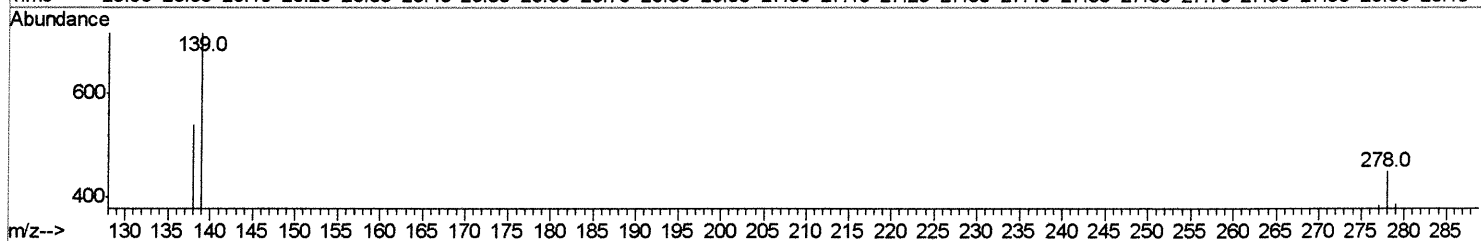
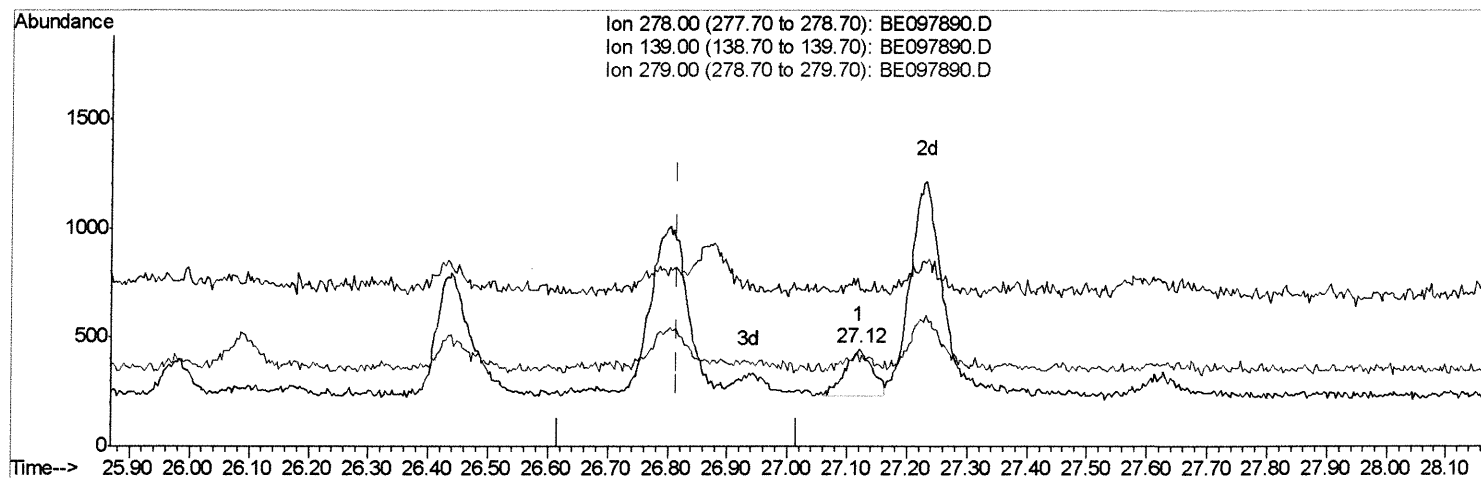
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
Data File : BE097890.D
Acq On : 12 Oct 2018 21:55
Operator : SJ/JU
Sample : J5183-03DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
JLC18DL

Manual Integrations
APPROVED

Sohil
10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:48:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 13 02:57:21 2018
Response via : Initial Calibration



TIC: BE097890.D

(25) Dibenzo(a,h)anthracene

27.120min (+0.303) 0.02ng/ul

response 680

Ion	Exp%	Act%
278.00	100	100
139.00	13.60	159.69#
279.00	23.50	86.19#
0.00	0.00	0.00

Quantitation Report (Qedit)

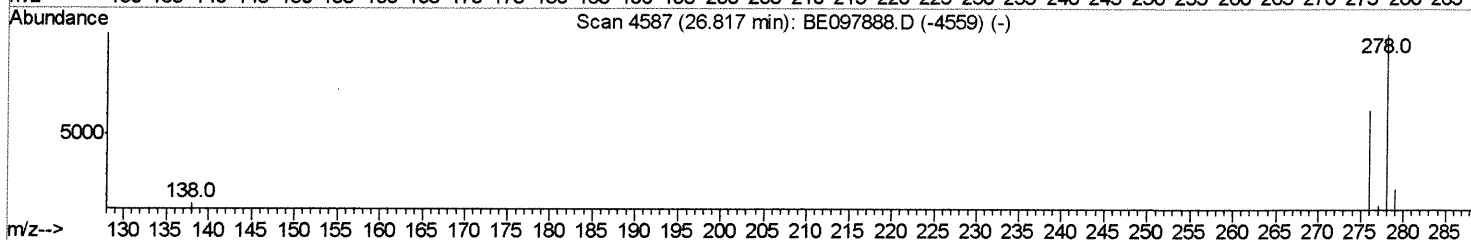
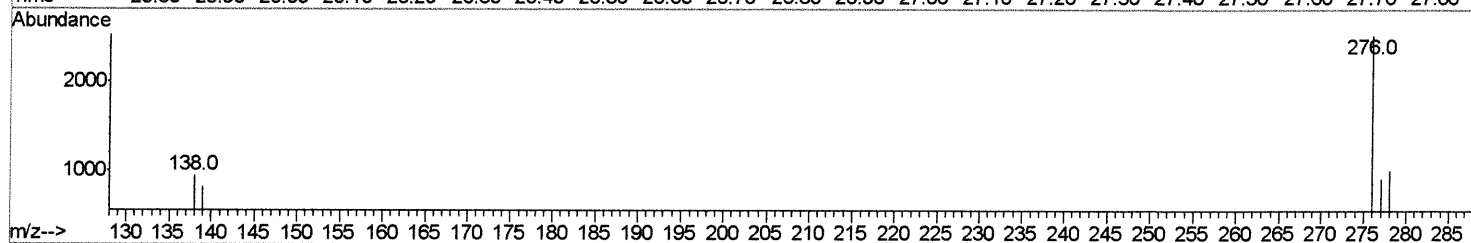
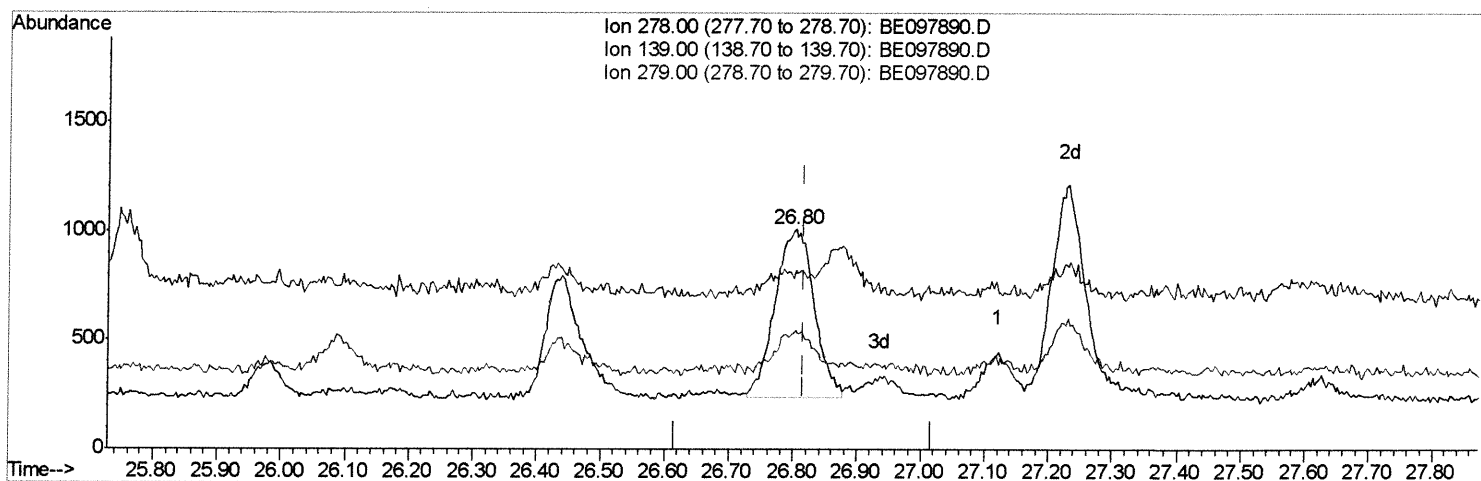
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
Data File : BE097890.D
Acq On : 12 Oct 2018 21:55
Operator : SJ/JU
Sample : J5183-03DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
JLC18DL

Manual Integrations
APPROVED

Sohil
10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:48:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 13 02:57:21 2018
Response via : Initial Calibration



TIC: BE097890.D

(25) Dibenzo(a,h)anthracene

26.802min (-0.014) 0.09ng/ul m > 52 10/16/18

response 3260

Ion	Exp%	Act%
278.00	100	100
139.00	13.60	81.41#
279.00	23.50	54.27#
0.00	0.00	0.00

Quantitation Report (Qedit)

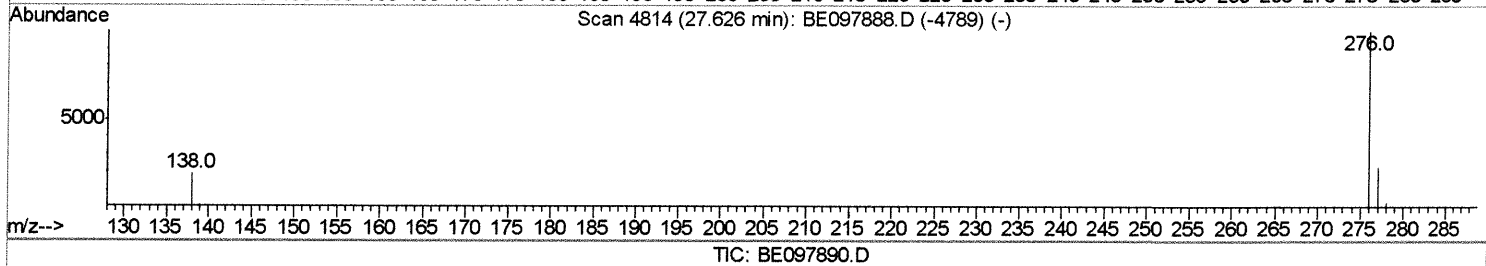
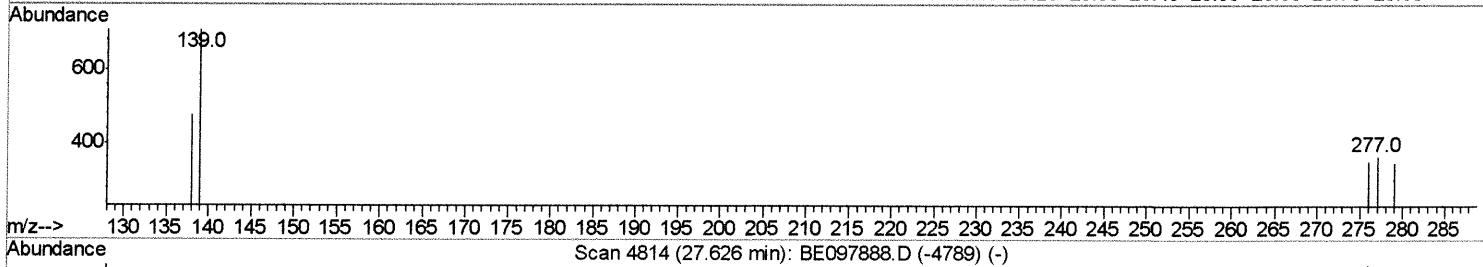
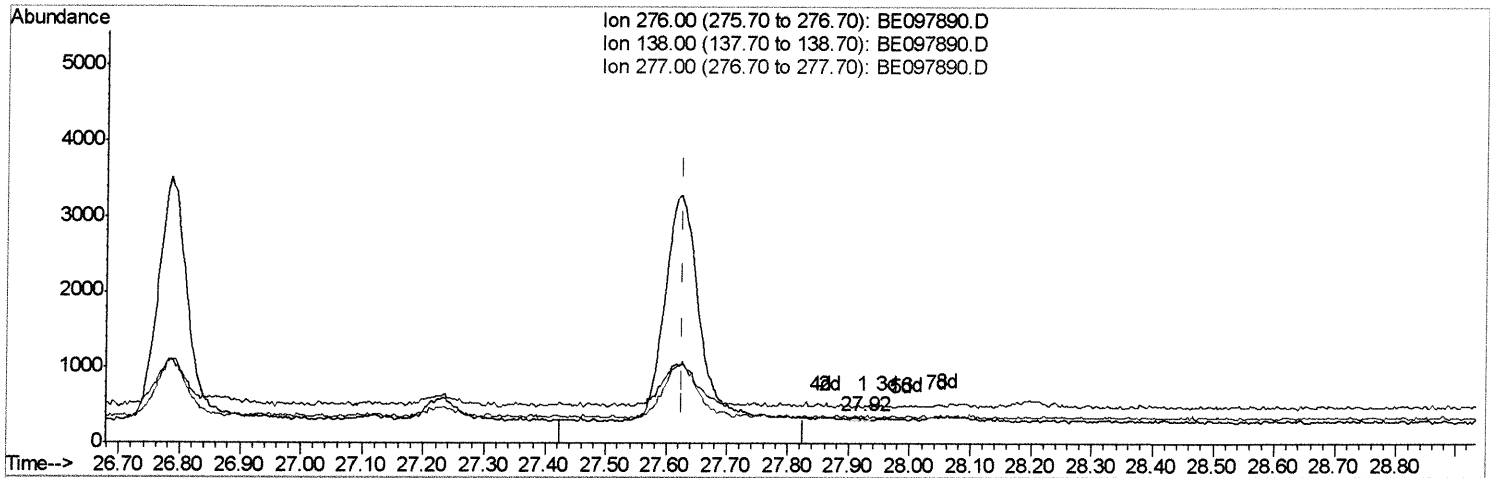
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
 Data File : BE097890.D
 Acq On : 12 Oct 2018 21:55
 Operator : SJ/JU
 Sample : J5183-03DL 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC18DL

Manual Integrations
 APPROVED

Sohil
 10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:48:53 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 13 02:57:21 2018
 Response via : Initial Calibration



(26) Benzo(g,h,i)perylene
 27.922min (+0.296) 0.00ng/ul
 response 60

Ion	Exp%	Act%
276.00	100	100
138.00	17.90	134.94#
277.00	24.40	103.98#
0.00	0.00	0.00

Quantitation Report (Qedit)

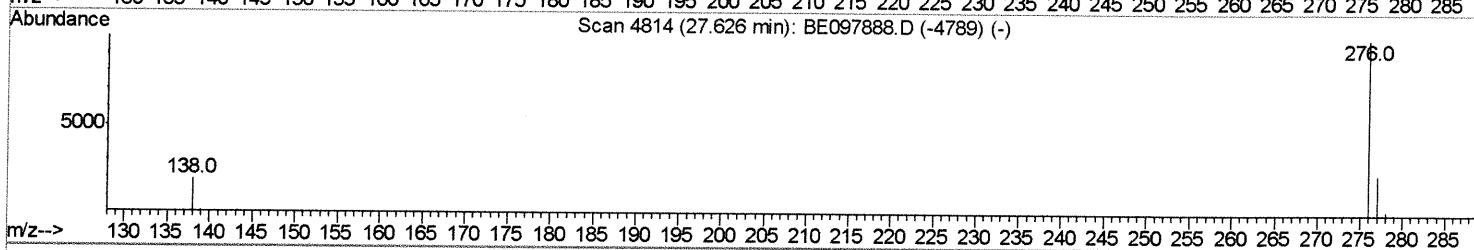
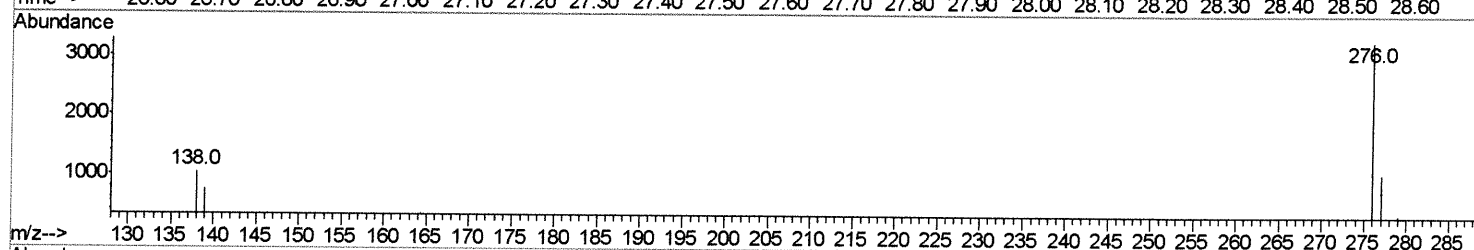
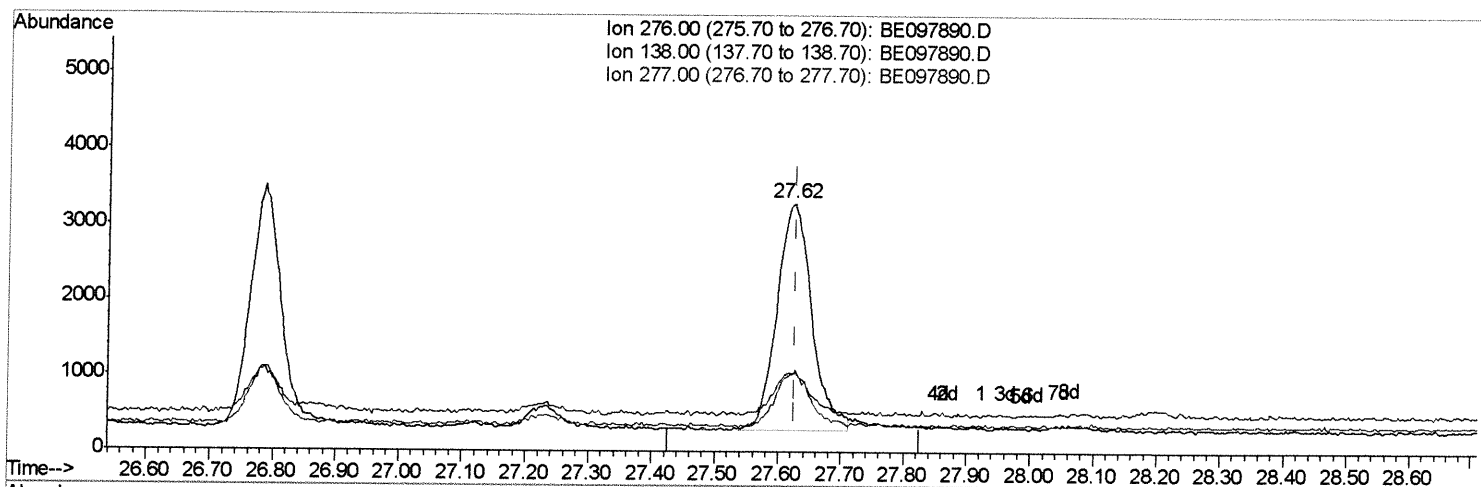
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
Data File : BE097890.D
Acq On : 12 Oct 2018 21:55
Operator : SJ/JU
Sample : J5183-03DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
JLC18DL

Manual Integrations
APPROVED

Sohil
10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:48:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 13 02:57:21 2018
Response via : Initial Calibration



TIC: BE097890.D

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

27.623min (-0.003) 0.29ng/ul m> SJ 10/16/18

response 11589

Ion	Exp%	Act%
276.00	100	100
138.00	17.90	31.54#
277.00	24.40	31.81#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
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Instrument :
 BNA_E
 ClientSampleId :
 JLC18DL

Manual Integrations
 APPROVED

Sohil
 10/15/2018 3:55:52 PM

Quant Time: Oct 13 03:50:55 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 13 02:57:21 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.90	152	1922	0.40	ng/ul	0.00
2) Naphthalene-d8	10.70	136	10030	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.56	164	6481	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.31	188	15022m	0.40	ng/ul	0.00
16) Chrysene-d12	21.50	240	15923m	0.40	ng/ul	0.00
20) Perylene-d12	24.07	264	15559m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.30	152	2005	0.12	ng/ul	0.00
14) Fluoranthene-d10	19.35	212	5975m	0.12	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.35	178	1662m	0.047	ng/ul	96
15) Fluoranthene	19.37	202	7280m	0.159	ng/ul	
17) Pyrene	19.74	202	9921	0.209	ng/ul	96
18) Benzo(a)anthracene	21.48	228	7758m	0.161	ng/ul	
19) Chrysene	21.54	228	44222m	1.022	ng/ul	96
21) Benzo(b)fluoranthene	23.28	252	36381m	0.875	ng/ul	
22) Benzo(k)fluoranthene	23.33	252	9665m	0.217	ng/ul	96
23) Benzo(a)pyrene	23.95	252	4831m	0.118	ng/ul	
24) Indeno(1,2,3-cd)pyrene	26.78	276	10604m	0.229	ng/ul	96
25) Dibenzo(a,h)anthracene	26.80	278	3260m	0.085	ng/ul	
26) Benzo(a,h,i)perylene	27.62	276	11589m	0.287	ng/ul	96

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