

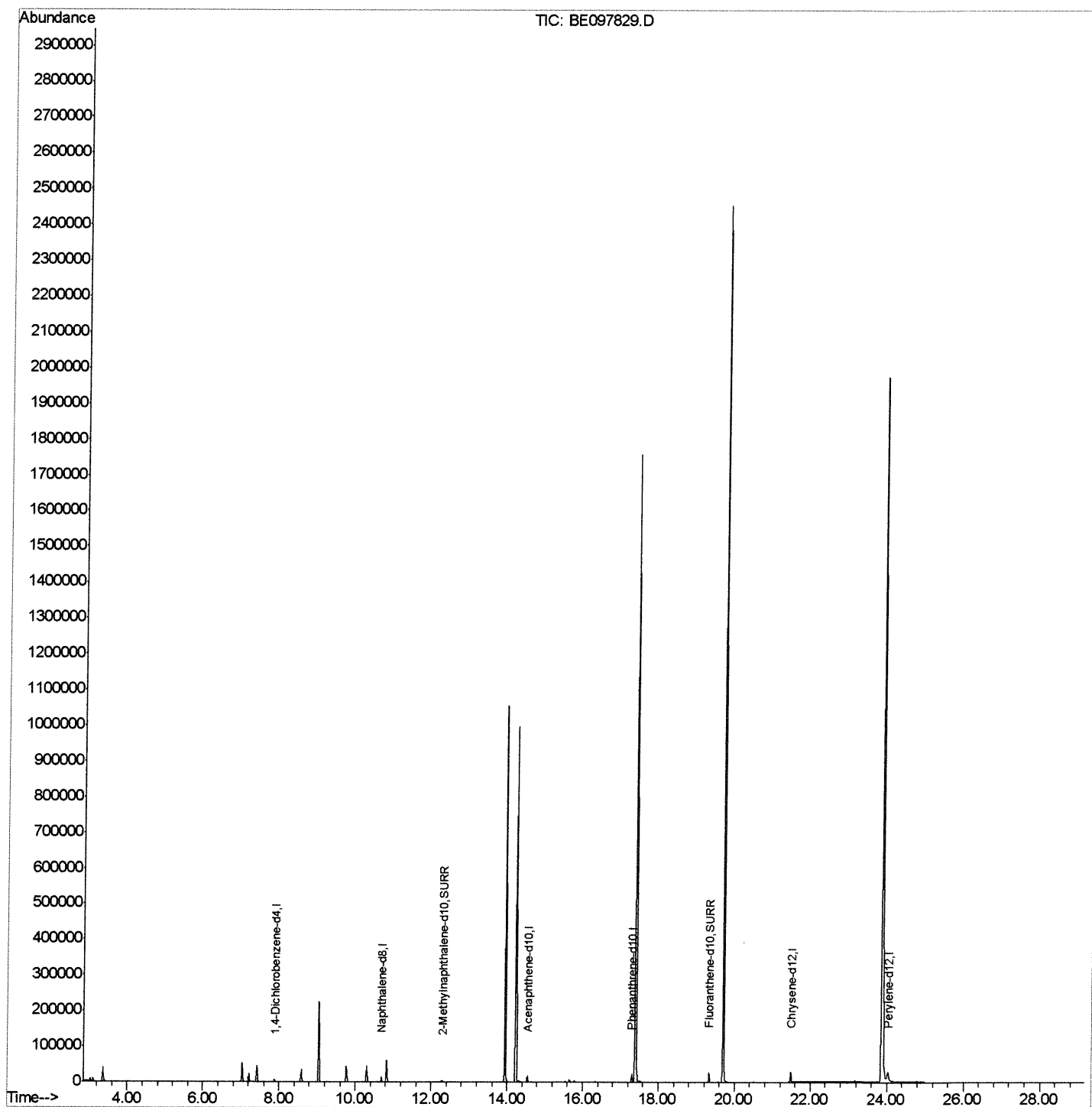
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
Data File : BE097829.D
Acq On : 10 Oct 2018 15:58
Operator : SJ/JU
Sample : PB113448BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK48

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:25 PM

Quant Time: Oct 10 18:33:11 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 : Wed Oct 10 12:43:48 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

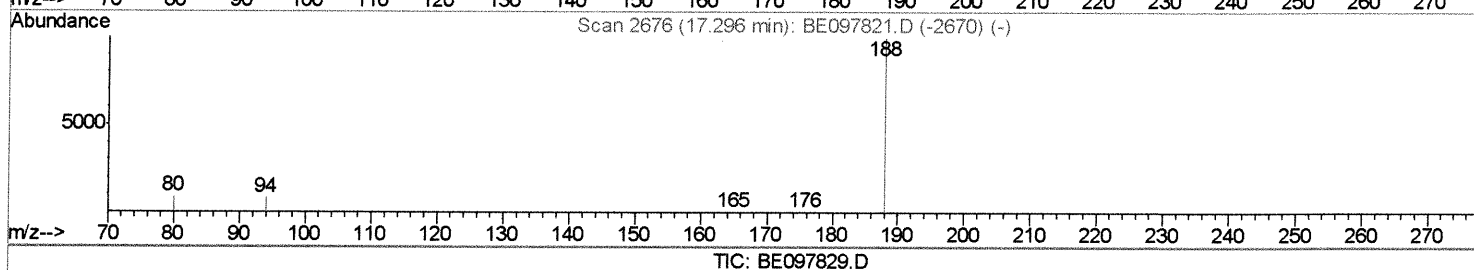
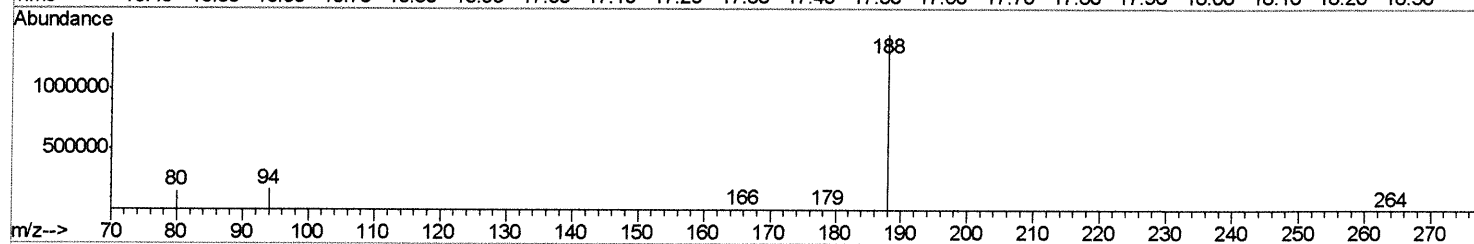
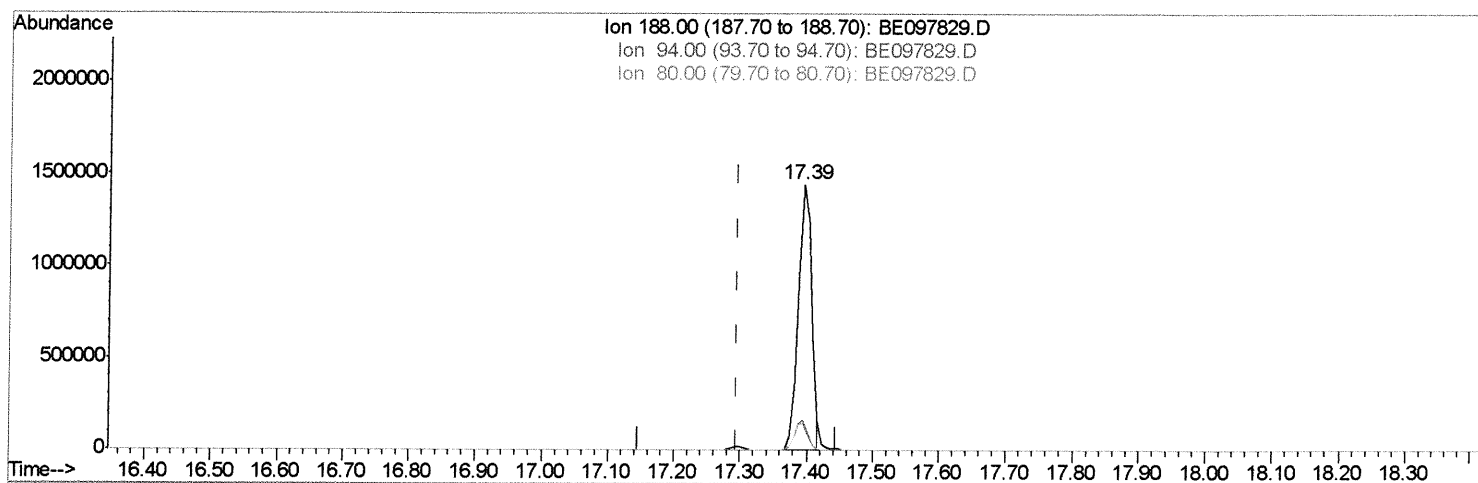
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
Data File : BE097829.D
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Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:25 PM

Quant Time: Oct 10 18:27:46 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 : Wed Oct 10 12:43:48 2018
Response via : Initial Calibration



TIC: BE097829.D

(10) Phenanthrene-d10 (I)

17.394min (+0.098) 0.40ng/ul

response 2045404

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	11.51#
80.00	9.30	10.41
0.00	0.00	0.00

Quantitation Report (Qedit)

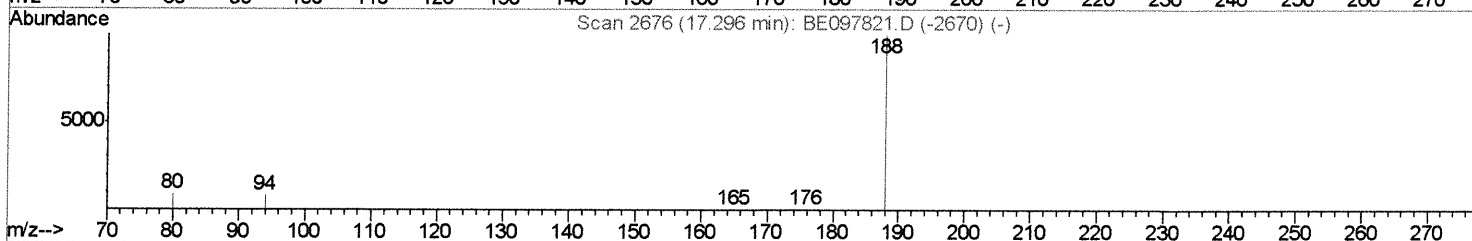
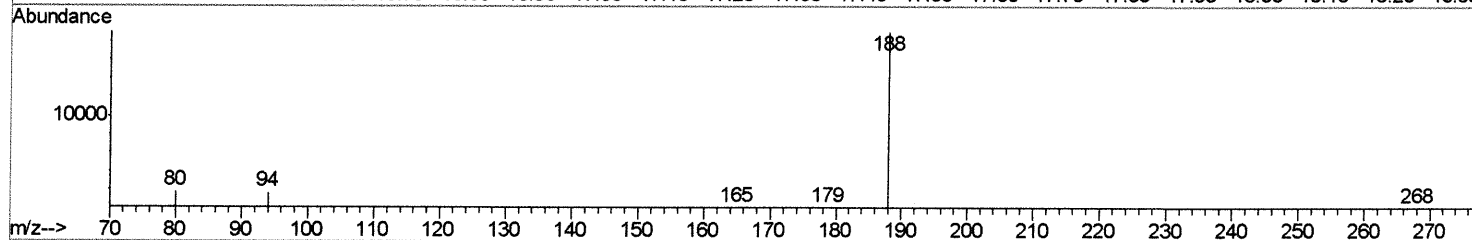
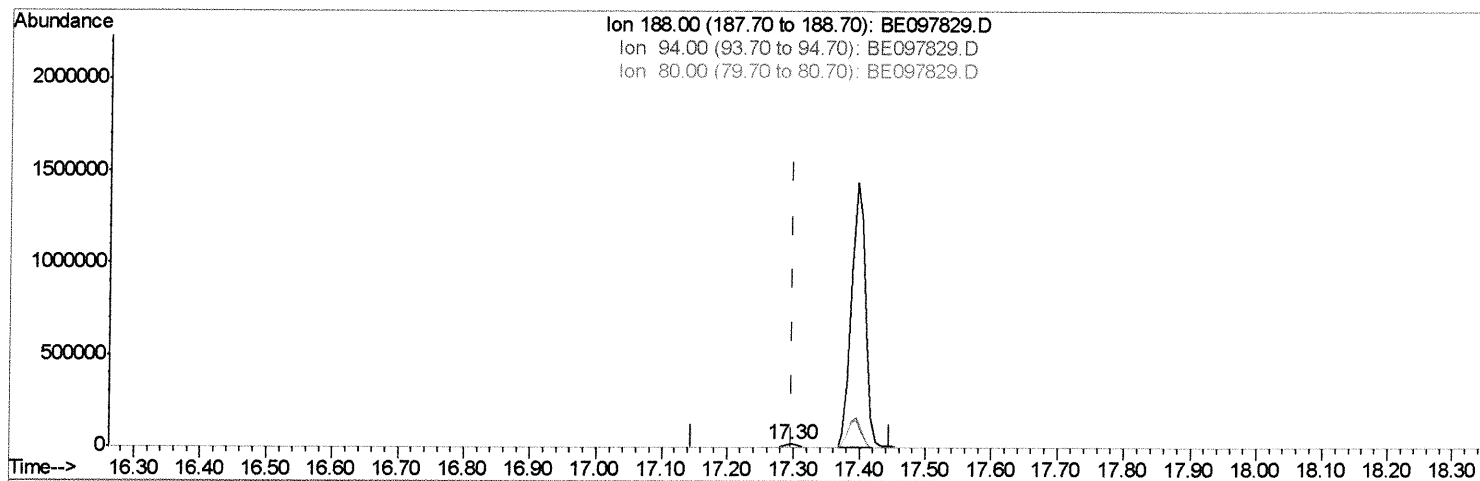
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
Data File : BE097829.D
Acq On : 10 Oct 2018 15:58
Operator : SJ/JU
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Misc :
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Instrument :
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Manual Integrations
APPROVED

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TIC: BE097829.D

(10) Phenanthrene-d10 (I)

17.296min (-0.000) 0.40ng/ul m> SJ 10/16/18

response 27765

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	8.59
80.00	9.30	9.48
0.00	0.00	0.00

Quantitation Report (Qedit)

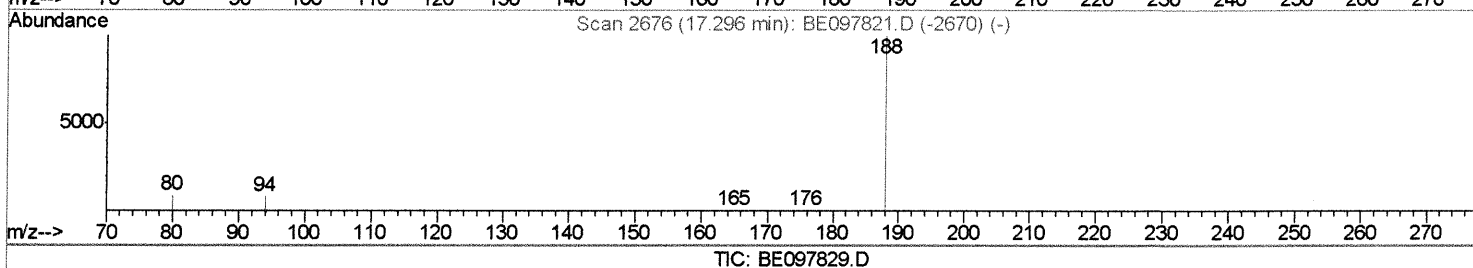
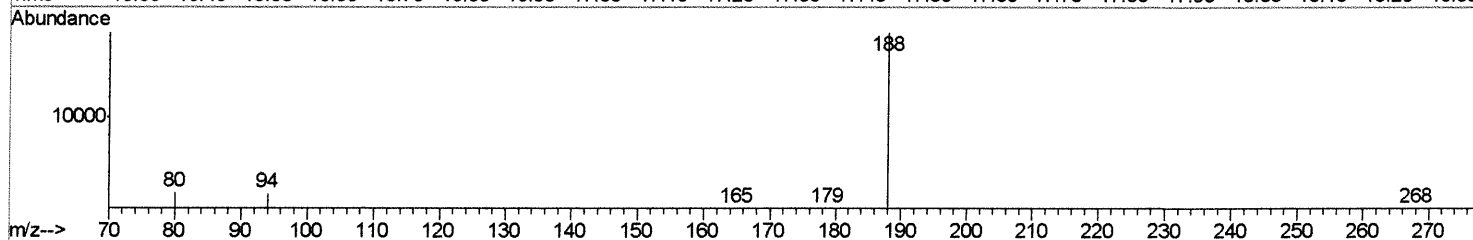
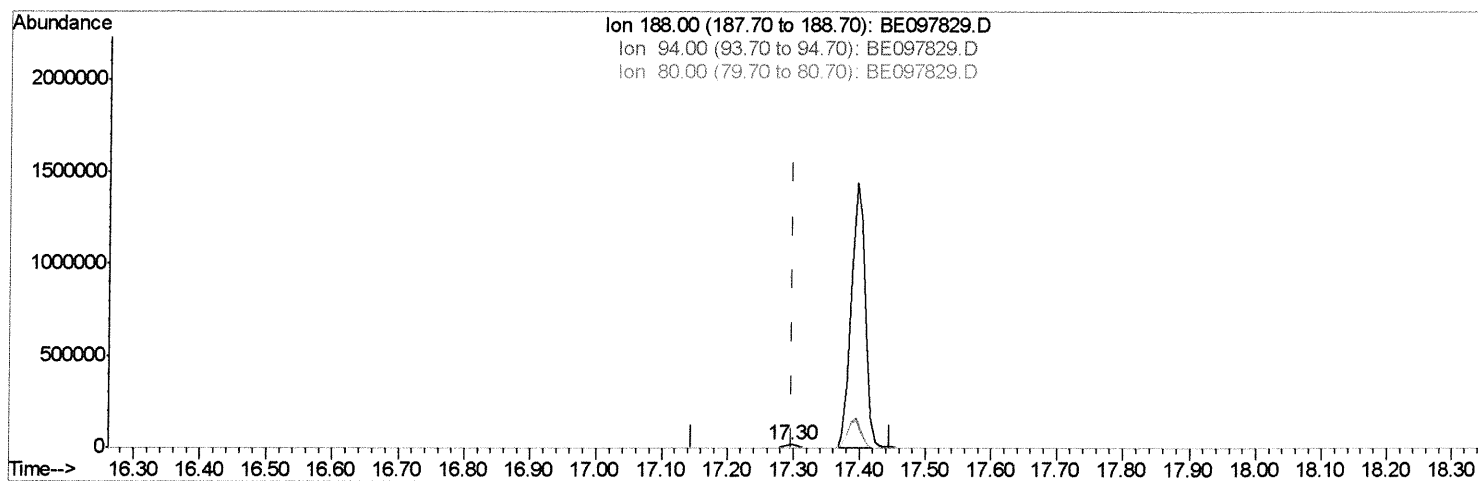
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
Data File : BE097829.D
Acq On : 10 Oct 2018 15:58
Operator : SJ/JU
Sample : PB113448BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
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Quant Time: Oct 10 18:27:46 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE101018.M
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TIC: BE097829.D

(10) Phenanthrene-d10 (I)

17.296min (-0.000) 0.40ng/ul m

response 27765

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	8.59
80.00	9.30	9.48
0.00	0.00	0.00

Quantitation Report (Qedit)

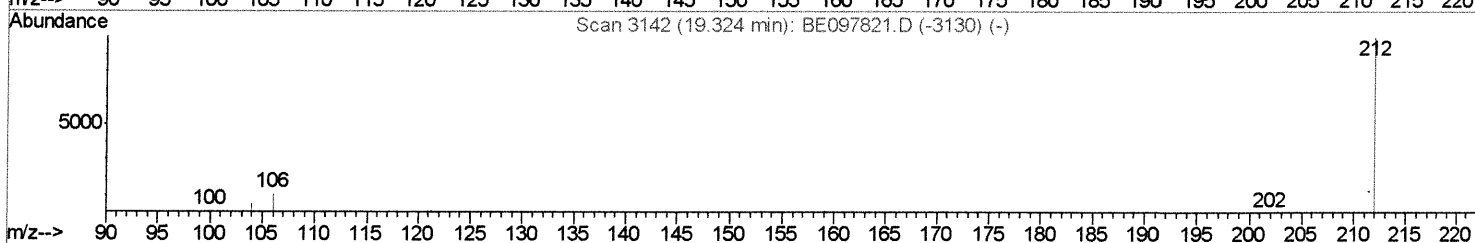
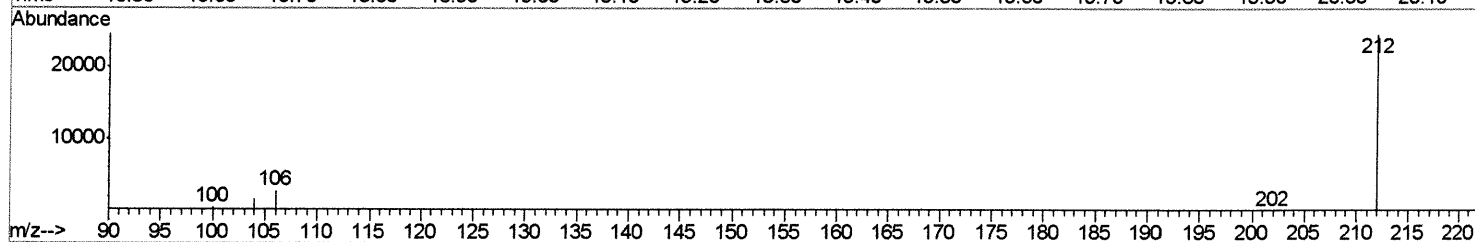
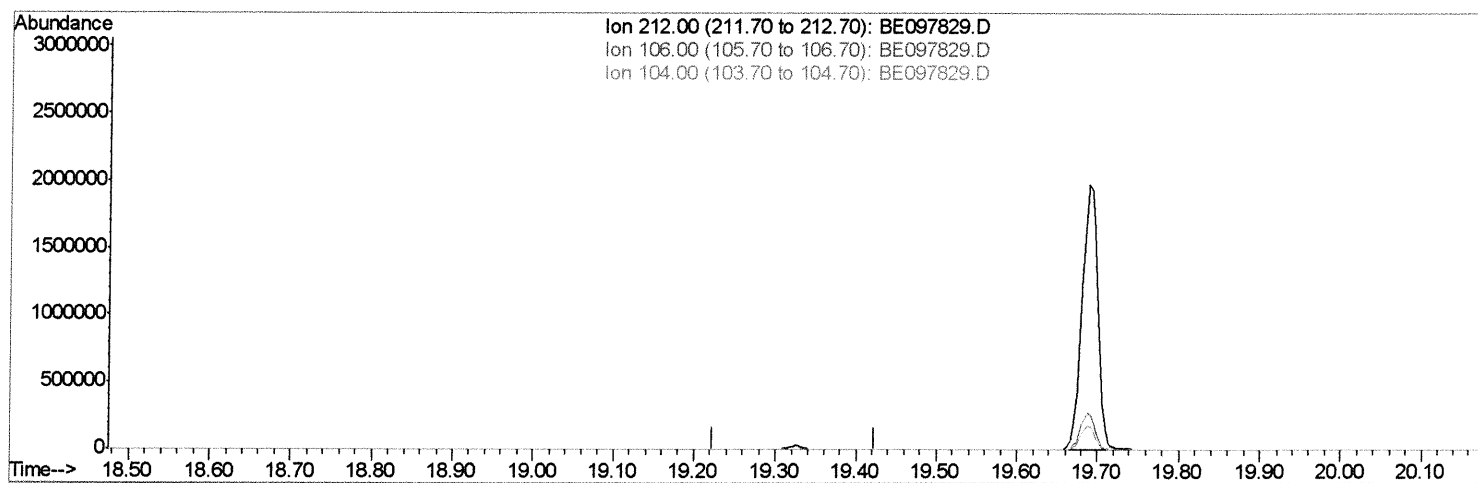
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
Data File : BE097829.D
Acq On : 10 Oct 2018 15:58
Operator : SJ/JU
Sample : PB113448BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
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Manual Integrations
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Quant Time: Oct 10 18:27:46 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 : Wed Oct 10 12:43:48 2018
Response via : Initial Calibration



TIC: BE097829.D

(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)

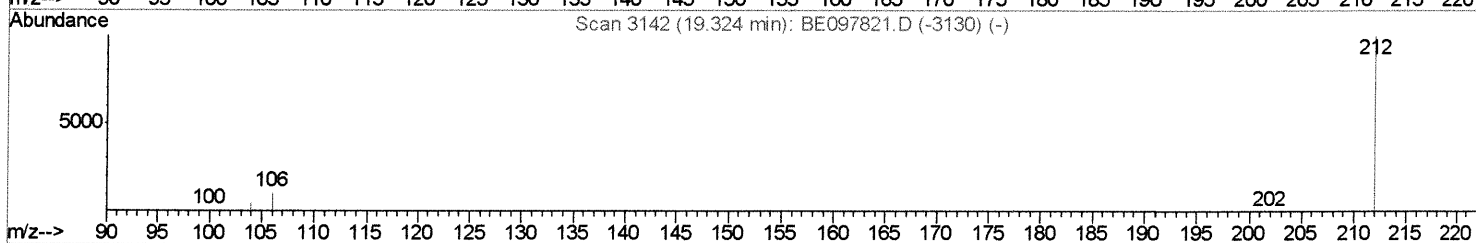
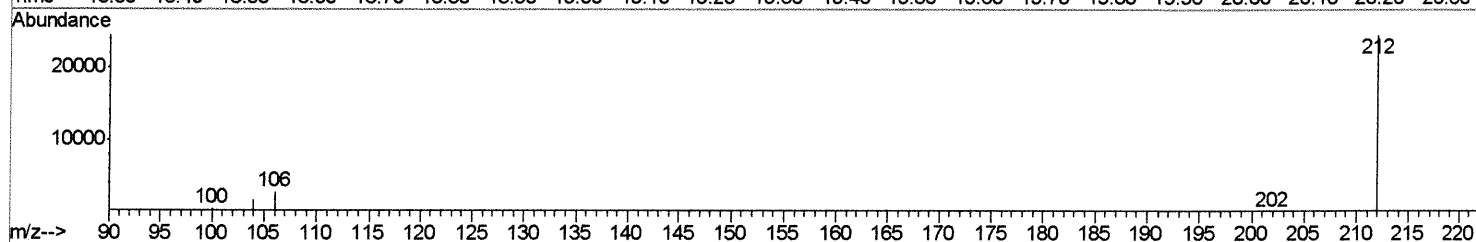
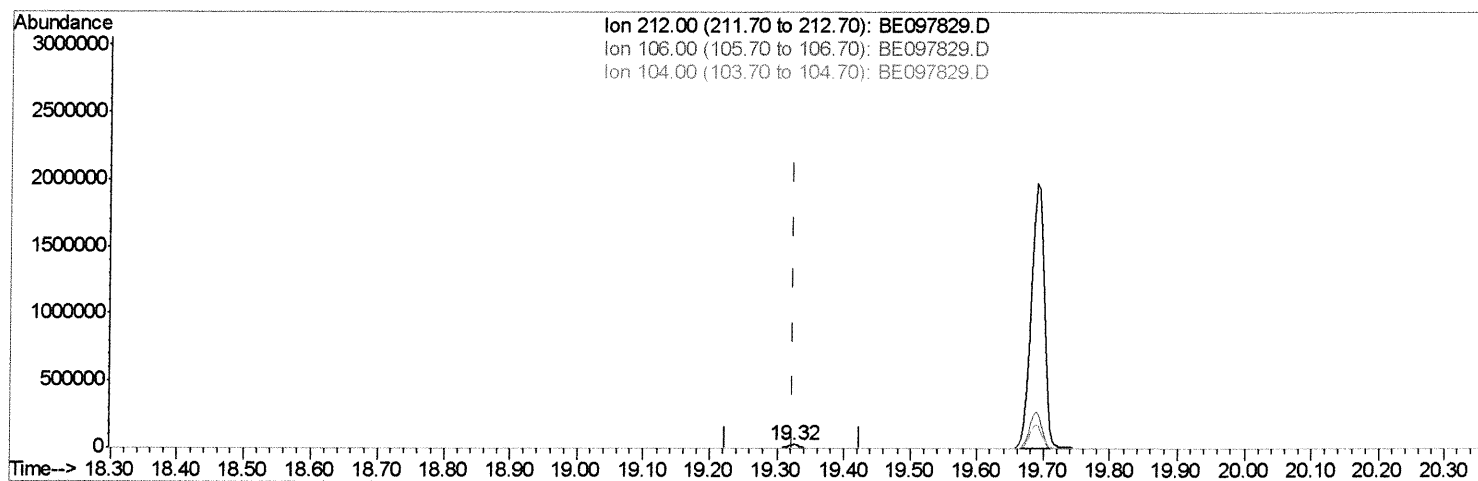
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
Data File : BE097829.D
Acq On : 10 Oct 2018 15:58
Operator : SJ/JU
Sample : PB113448BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK48

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:25 PM

Quant Time: Oct 10 18:27:46 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 : Wed Oct 10 12:43:48 2018
Response via : Initial Calibration



TIC: BE097829.D

(14) Fluoranthene-d10 (SURR)

19.324min (+0.000) 0.37ng/ul m

response 33333

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)

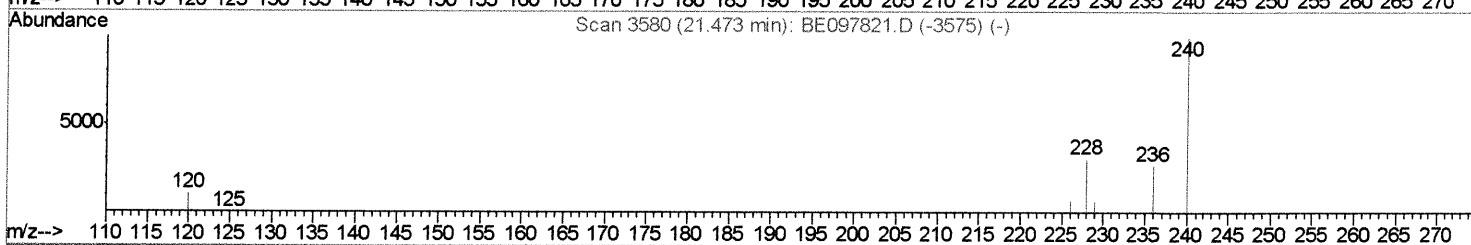
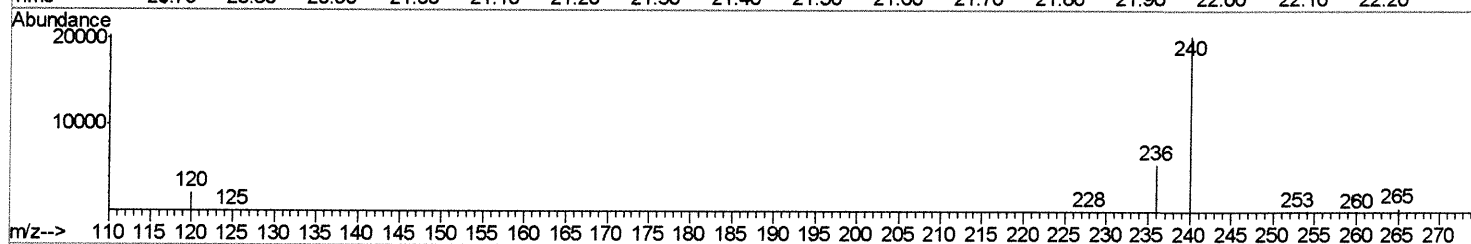
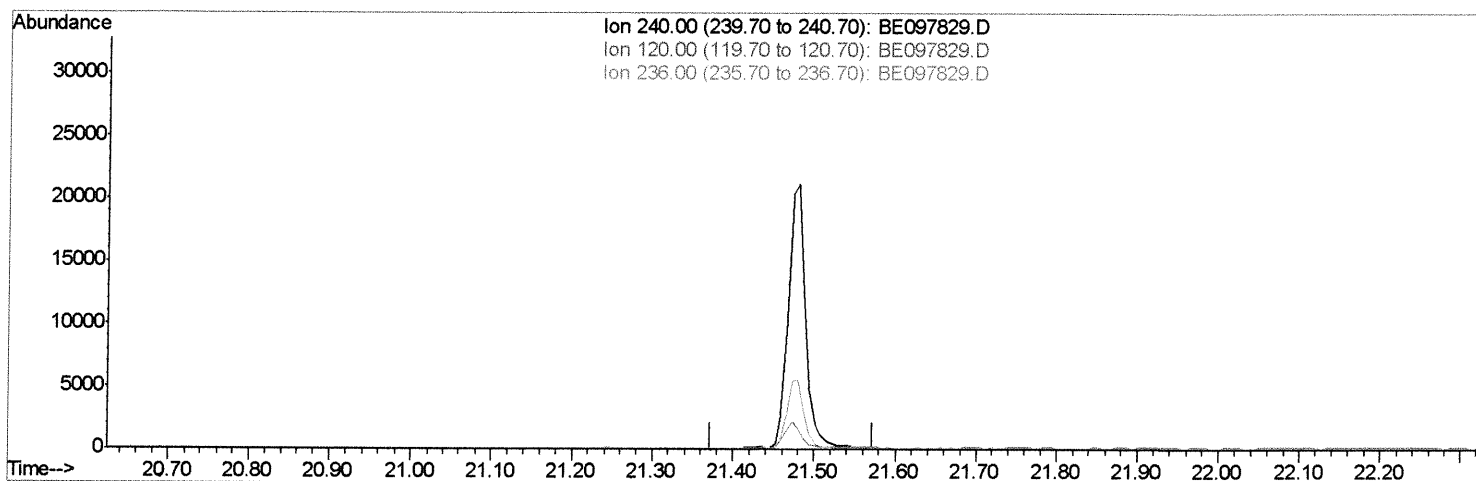
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
Data File : BE097829.D
Acq On : 10 Oct 2018 15:58
Operator : SJ/JU
Sample : PB113448BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK48

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:25 PM

Quant Time: Oct 10 18:27:46 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 : Wed Oct 10 12:43:48 2018
Response via : Initial Calibration



TIC: BE097829.D

(16) Chrysene-d12 (I)

21.473min (-21.473) 0.00ng/ul

response 0

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

Quantitation Report (Qedit)

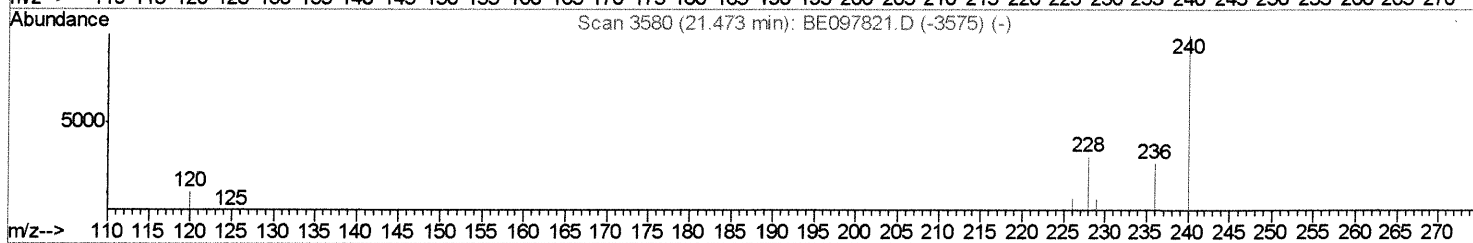
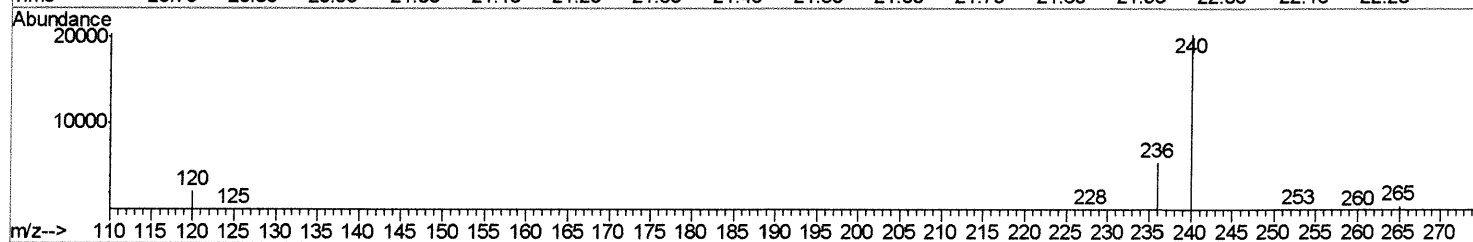
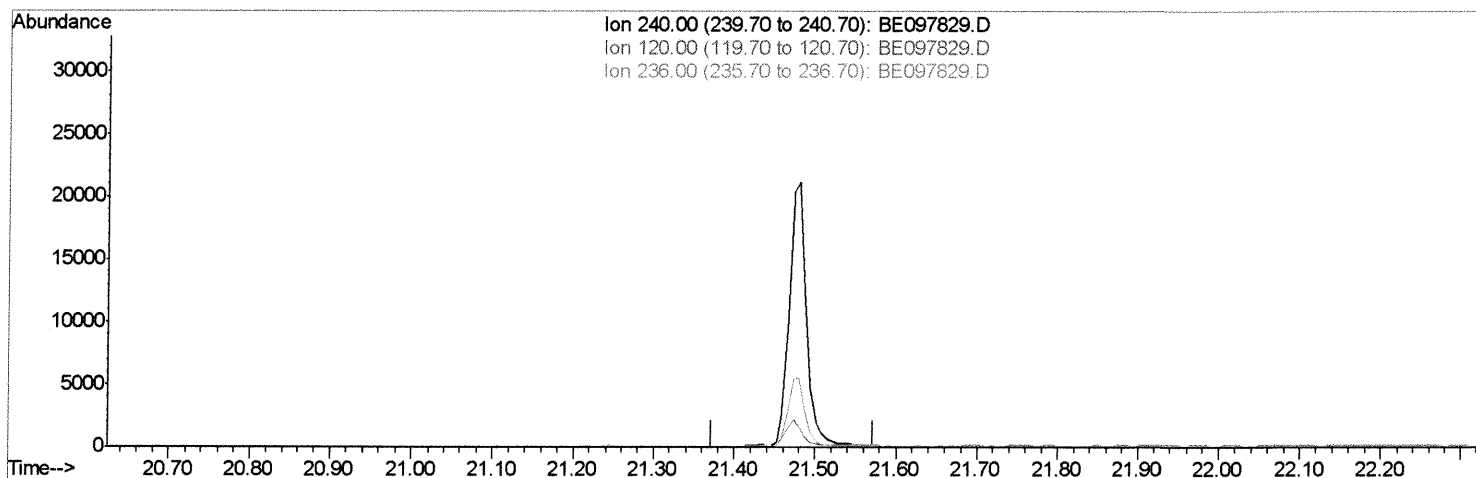
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
Data File : BE097829.D
Acq On : 10 Oct 2018 15:58
Operator : SJ/JU
Sample : PB113448BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK48

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:25 PM

Quant Time: Oct 10 18:27:46 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 : Wed Oct 10 12:43:48 2018
Response via : Initial Calibration



TIC: BE097829.D

(16) Chrysene-d12 (I)

21.473min (-21.473) 0.00ng/ul

response 0

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

Quantitation Report (Qedit)

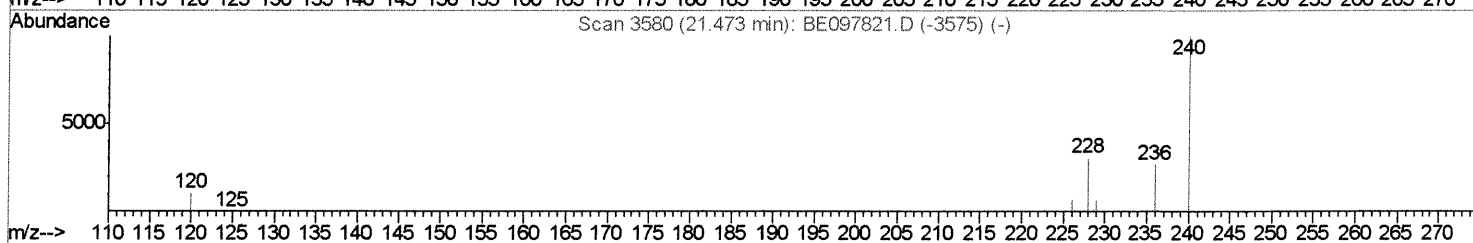
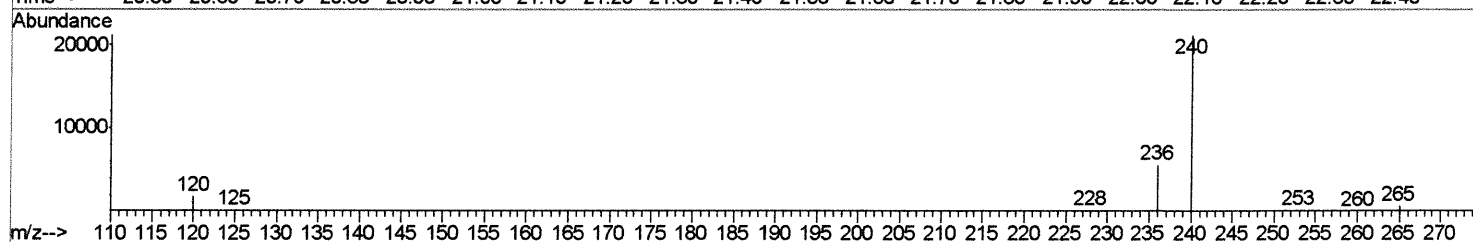
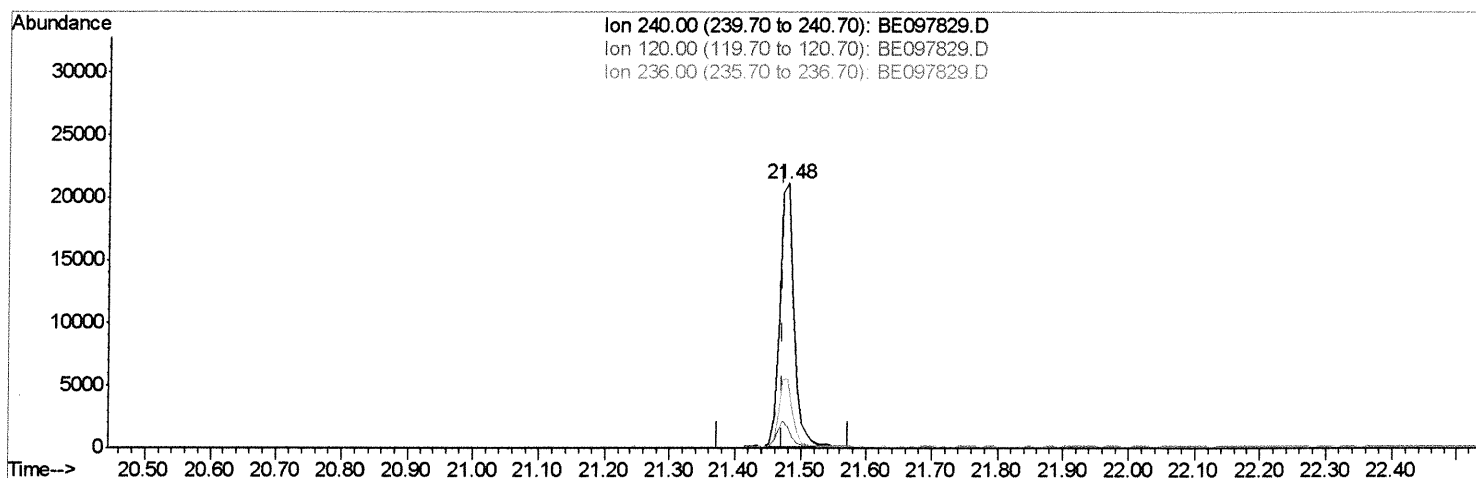
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
Data File : BE097829.D
Acq On : 10 Oct 2018 15:58
Operator : SJ/JU
Sample : PB113448BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK48

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:25 PM

Quant Time: Oct 10 18:27:46 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 : Wed Oct 10 12:43:48 2018
Response via : Initial Calibration



TIC: BE097829.D

(16) Chrysene-d12 (I)

21.479min (+0.006) 0.40ng/ul m) SJ 10/16/18

response 31502

Ion	Exp%	Act%
240.00	100	100
120.00	10.70	8.22#
236.00	27.00	26.57
0.00	0.00	0.00

Quantitation Report (Qedit)

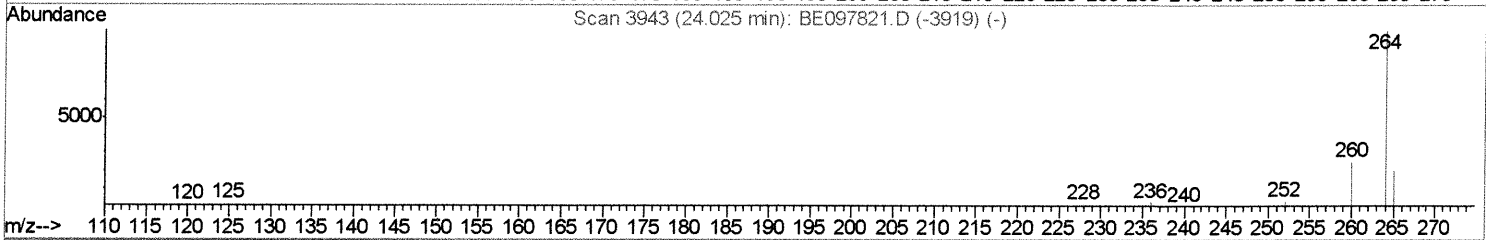
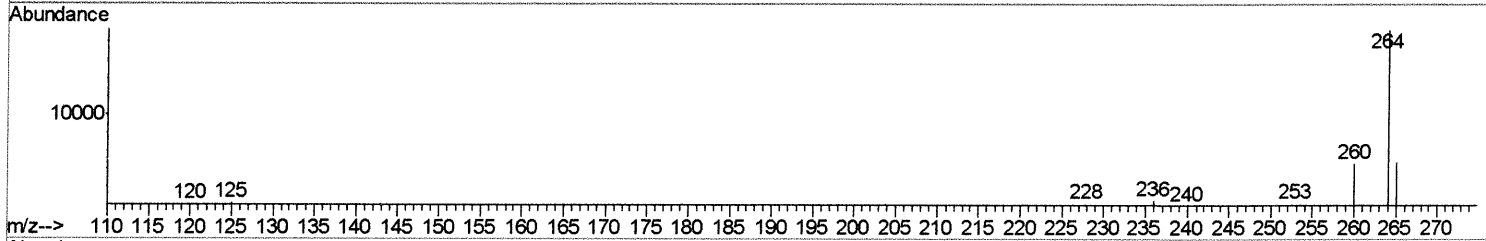
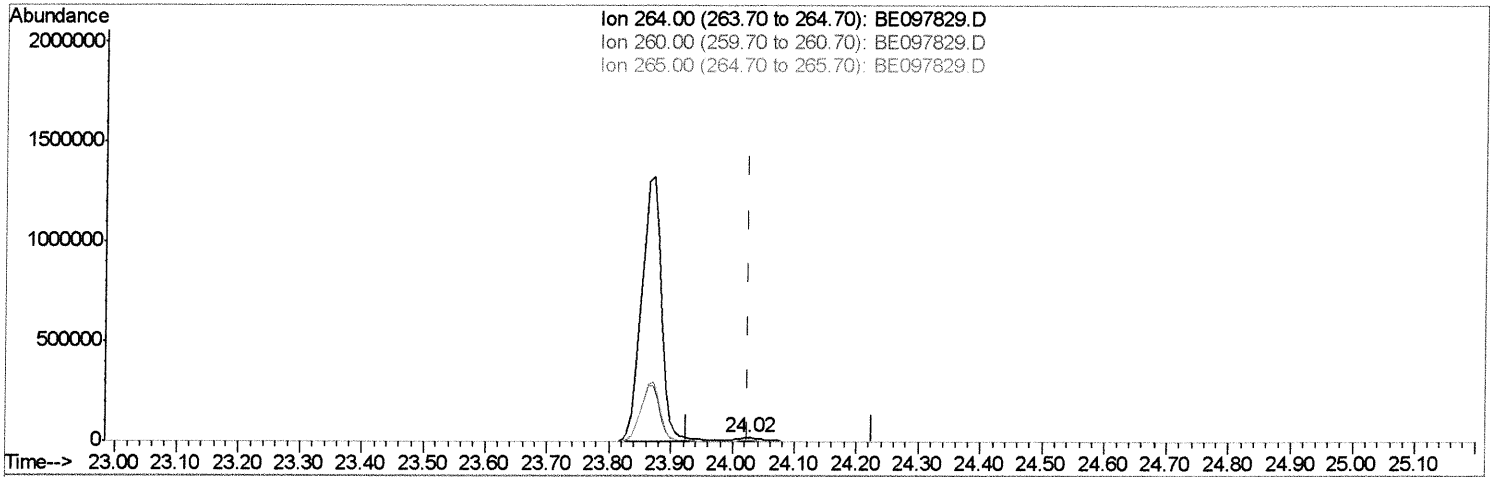
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
 Data File : BE097829.D
 Acq On : 10 Oct 2018 15:58
 Operator : SJ/JU
 Sample : PB113448BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK48

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:33:25 PM

Quant Time: Oct 10 18:32:08 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 : Wed Oct 10 12:43:48 2018
 Response via : Initial Calibration



TIC: BE097829.D

(20) Perylene-d12 (I)

24.025min (-0.001) 0.40ng/ul

response 54916

Ion	Exp%	Act%
264.00	100	100
260.00	25.40	24.14
265.00	26.90	24.85
0.00	0.00	0.00

Quantitation Report (Qedit)

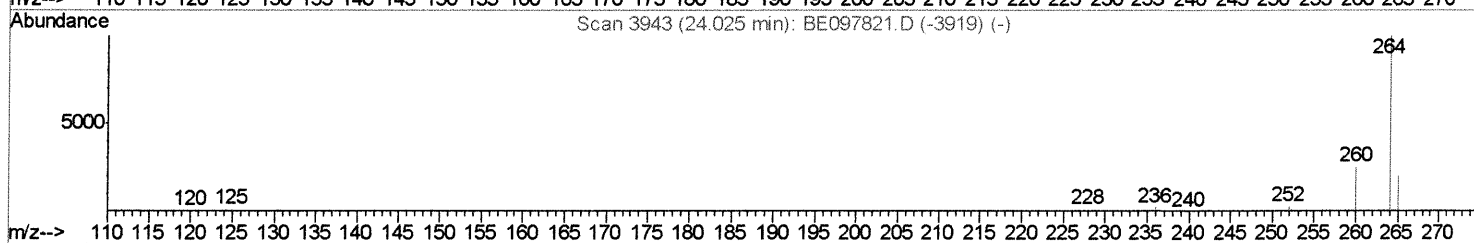
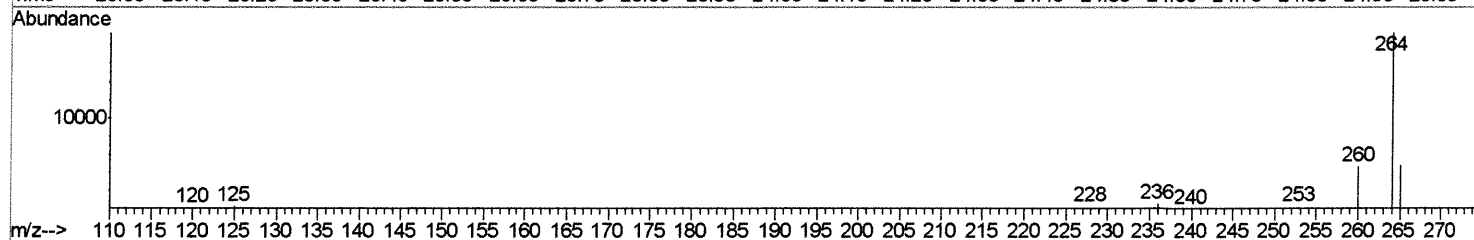
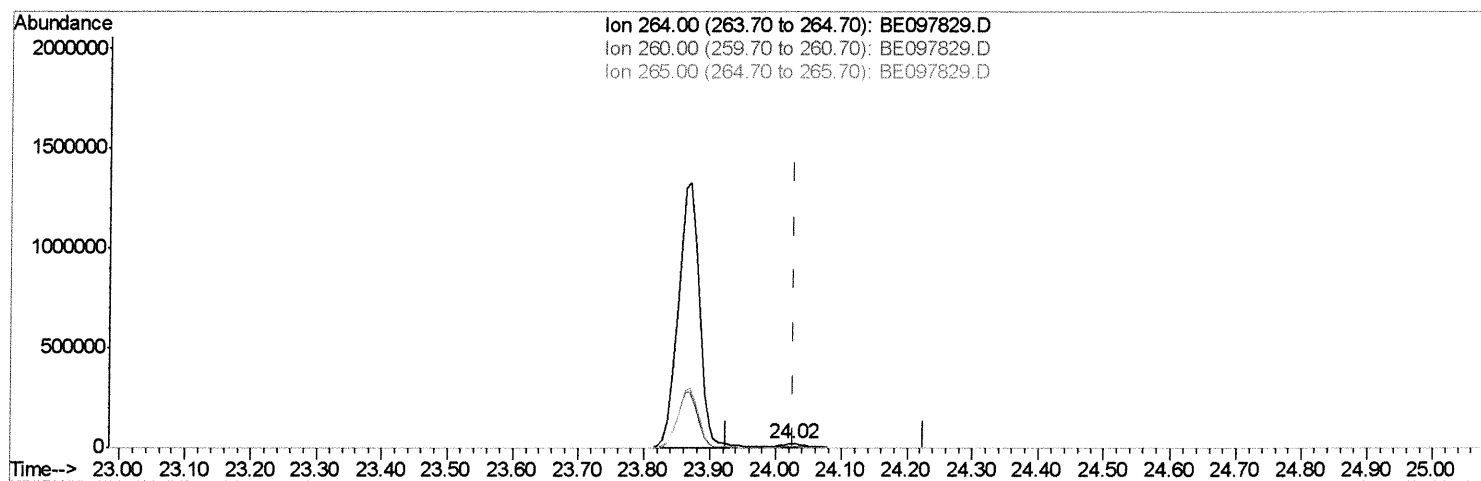
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
Data File : BE097829.D
Acq On : 10 Oct 2018 15:58
Operator : SJ/JU
Sample : PB113448BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
SBLK48

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:25 PM

Quant Time: Oct 10 18:32:08 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 : Wed Oct 10 12:43:48 2018
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TIC: BE097829.D

(20) Perylene-d12 (I)

24.025min (-0.001) 0.40ng/ul m> SJ 10/16/16

response 30431

Ion	Exp%	Act%
264.00	100	100
260.00	25.40	24.14
265.00	26.90	24.85
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
Data File : BE097829.D
Acq On : 10 Oct 2018 15:58
Operator : SJ/JU
Sample : PB113448BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
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Manual Integrations
APPROVED

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10/11/2018 5:33:25 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	3161	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	14535	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.54	164	10457	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	27765m	0.40	ng/ul	0.00
16) Chrysene-d12	21.48	240	31502m	0.40	ng/ul	0.00
20) Perylene-d12	24.02	264	30431m	0.40	ng/ul	0.00

SJ 10/16/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.29	152	8422	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	33333m	0.37	ng/ul	0.00

SJ 10/16/18

Target Compounds	Qvalue
------------------	--------

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