

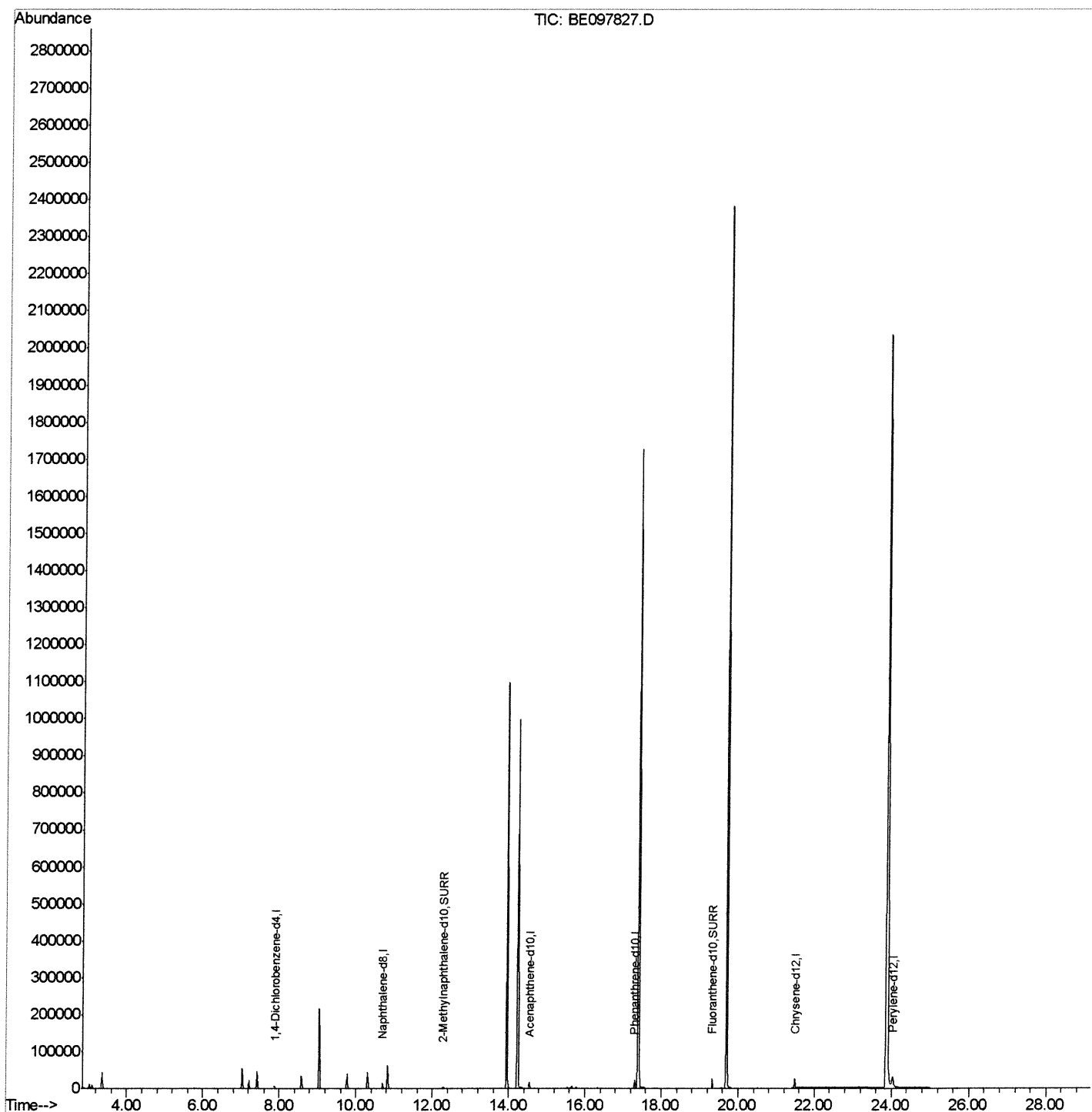
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
Data File : BE097827.D
Acq On : 10 Oct 2018 14:43
Operator : SJ/JU
Sample : PB113601BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK01

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:19 PM

Quant Time: Oct 10 15:51:10 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)

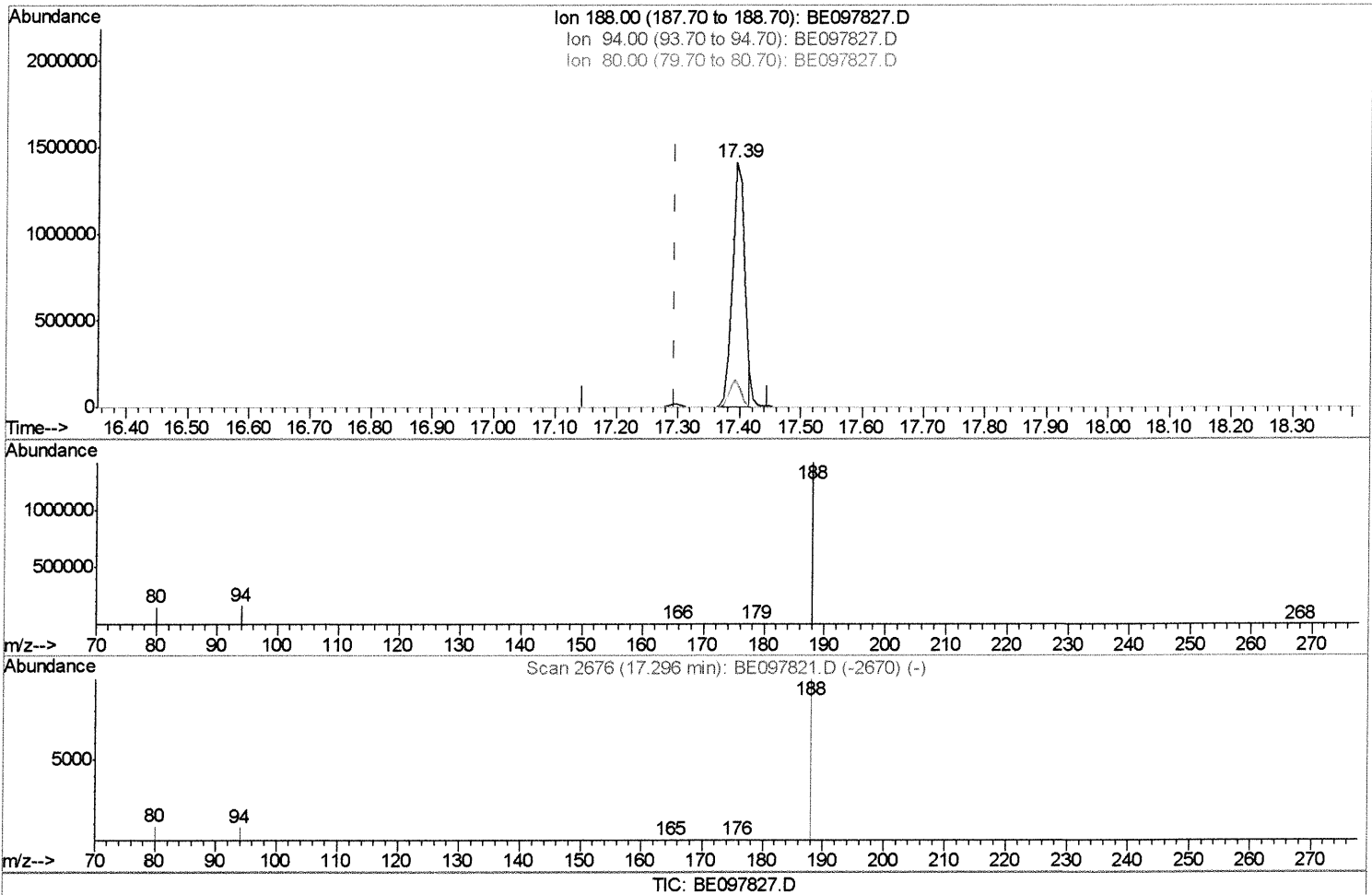
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
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Instrument :
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 ClientSampleId :
 SBLK01

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:33:19 PM

Quant Time: Oct 10 15:48:17 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



(10) Phenanthrene-d10 (I)
 17.394min (+0.098) 0.40ng/ul
 response 2042893

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	11.56#
80.00	9.30	10.55
0.00	0.00	0.00

Quantitation Report (Qedit)

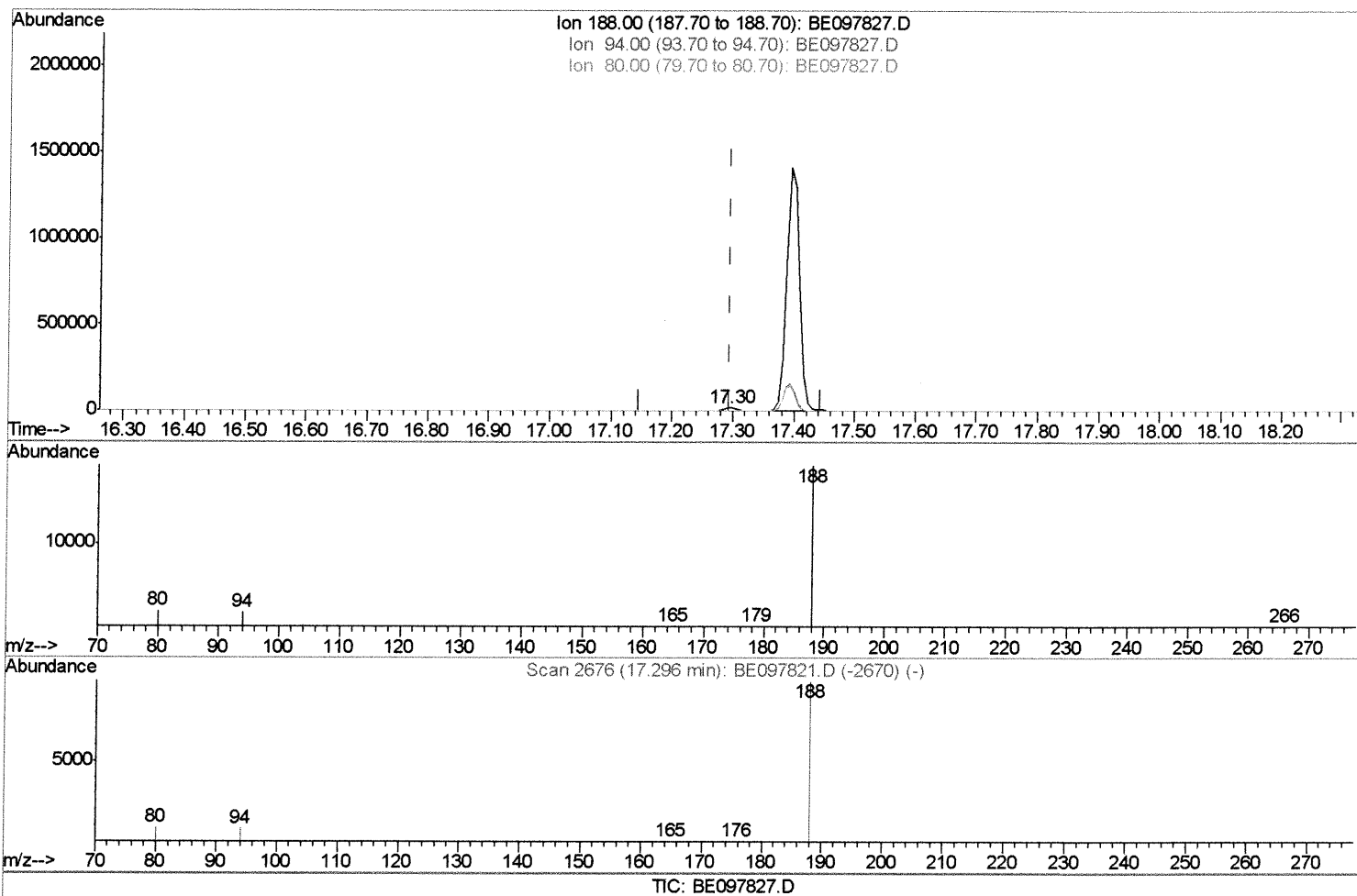
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
Data File : BE097827.D
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ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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Sohil
10/11/2018 5:33:19 PM

Quant Time: Oct 10 15:48:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE101018.M
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Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

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

response 27069

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	8.87
80.00	9.30	10.10
0.00	0.00	0.00

Quantitation Report (Qedit)

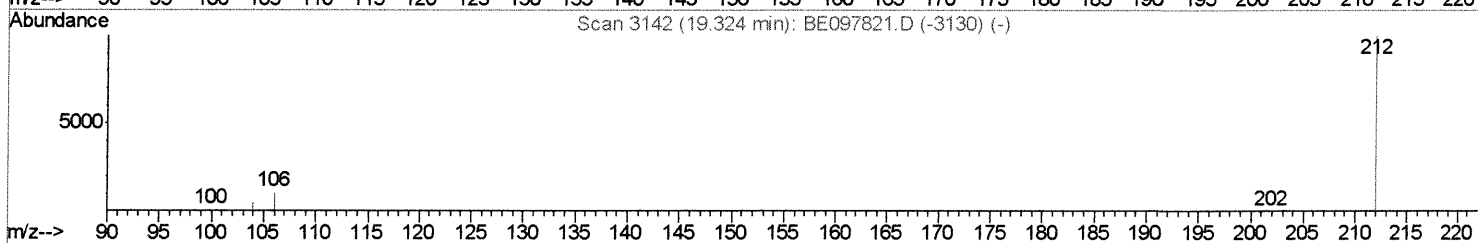
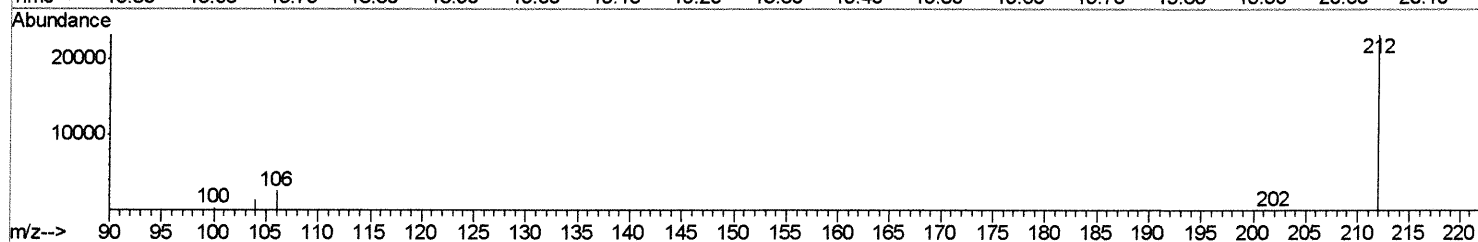
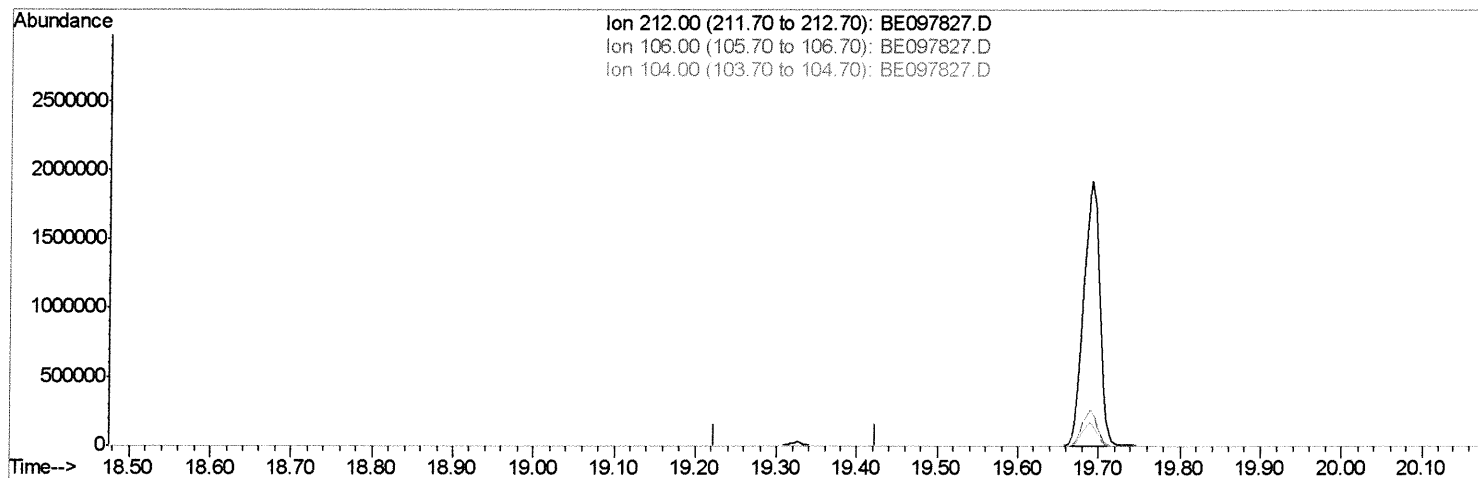
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
Data File : BE097827.D
Acq On : 10 Oct 2018 14:43
Operator : SJ/JU
Sample : PB113601BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK01

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:19 PM

Quant Time: Oct 10 15:49:07 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: BE097827.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)

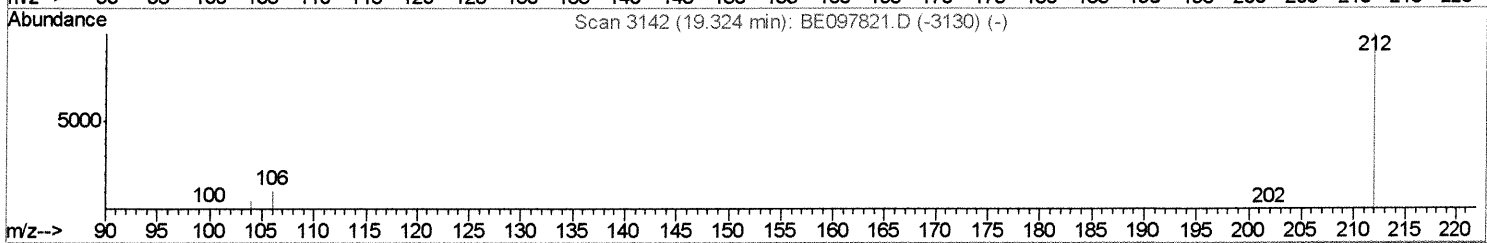
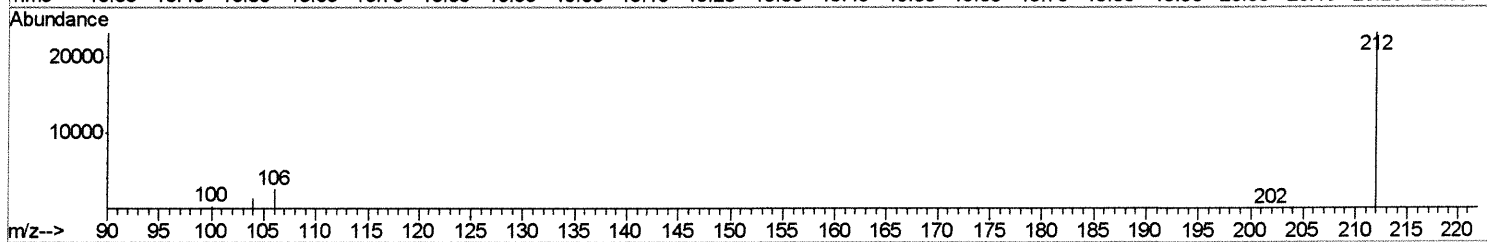
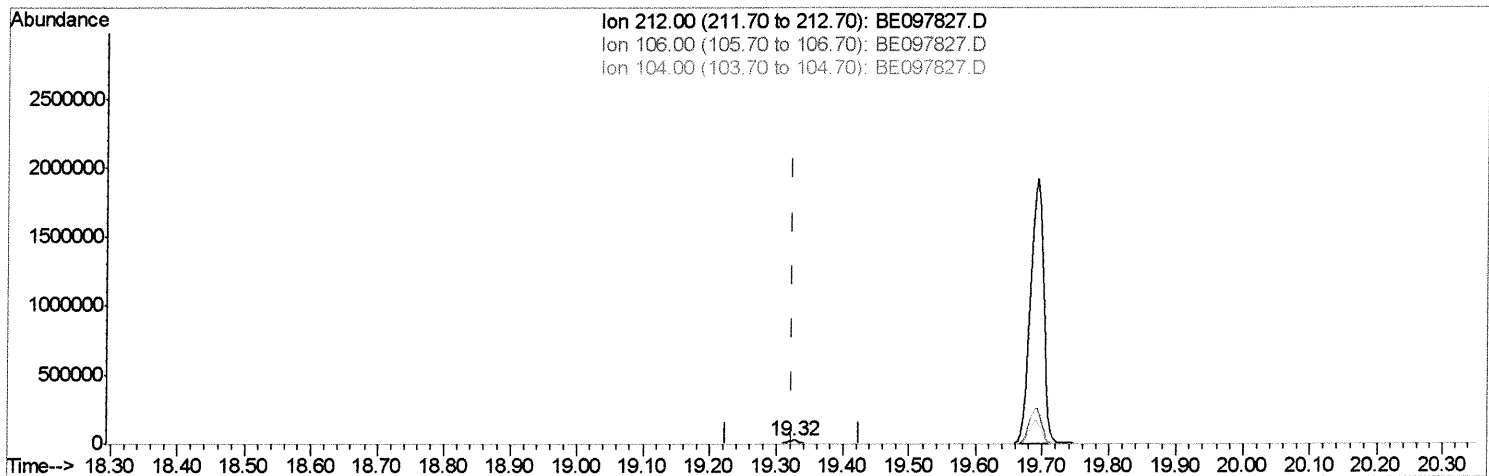
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
Data File : BE097827.D
Acq On : 10 Oct 2018 14:43
Operator : SJ/JU
Sample : PB113601BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK01

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:19 PM

Quant Time: Oct 10 15:49:07 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE101018.M
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QLast Update : Wed Oct 10 12:43:48 2018
Response via : Initial Calibration



TIC: BE097827.D

(14) Fluoranthene-d10 (SURR)

19.324min (+0.000) 0.36ng/ul m> SJ 10/16/18

response 31621

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)

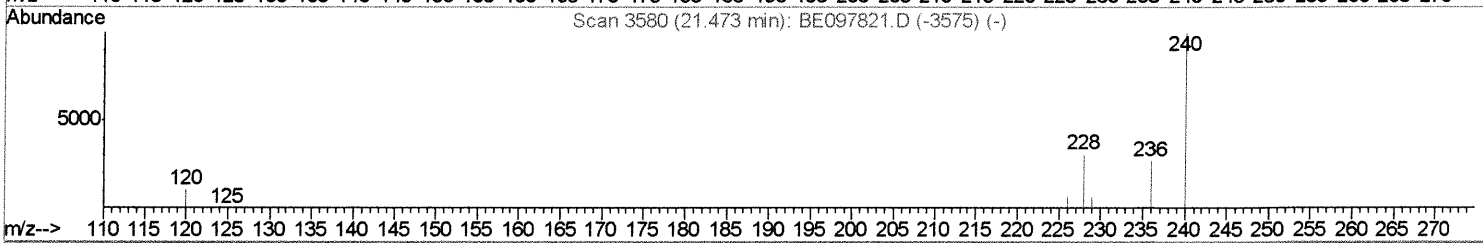
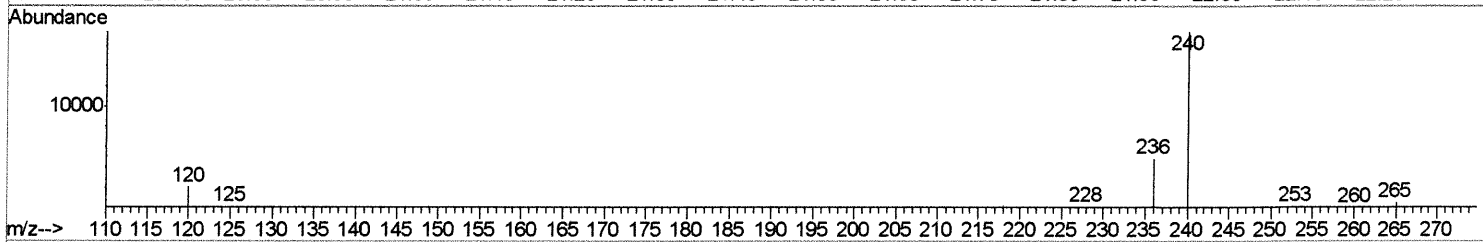
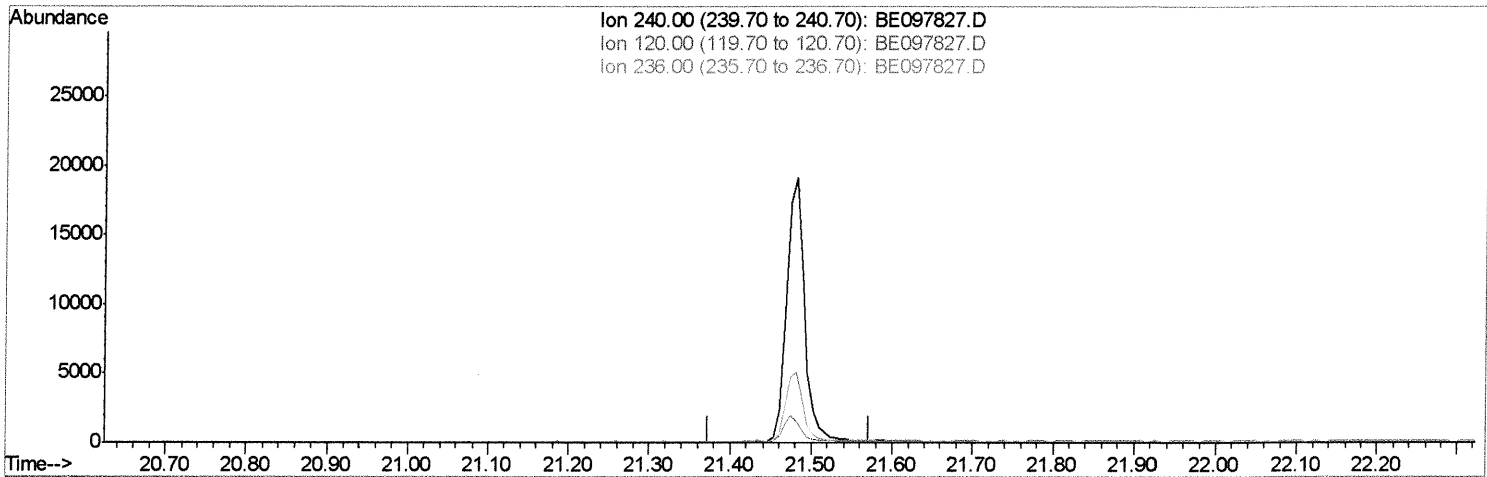
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
 Data File : BE097827.D
 Acq On : 10 Oct 2018 14:43
 Operator : SJ/JU
 Sample : PB113601BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK01

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:33:19 PM

Quant Time: Oct 10 15:49:07 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE101018.M
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TIC: BE097827.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)

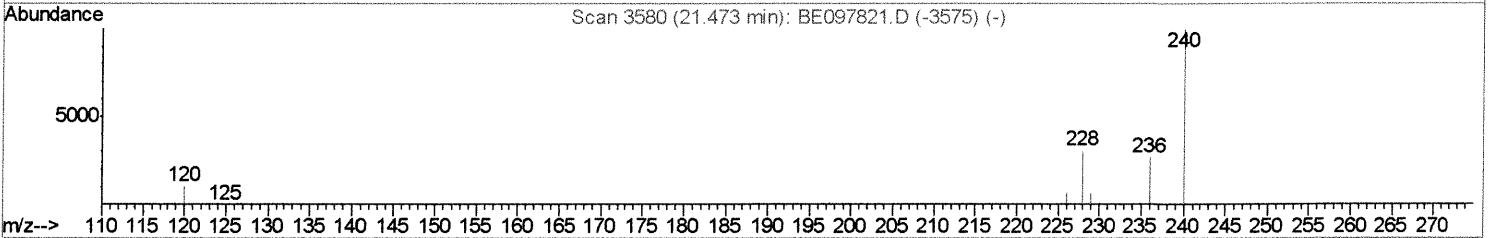
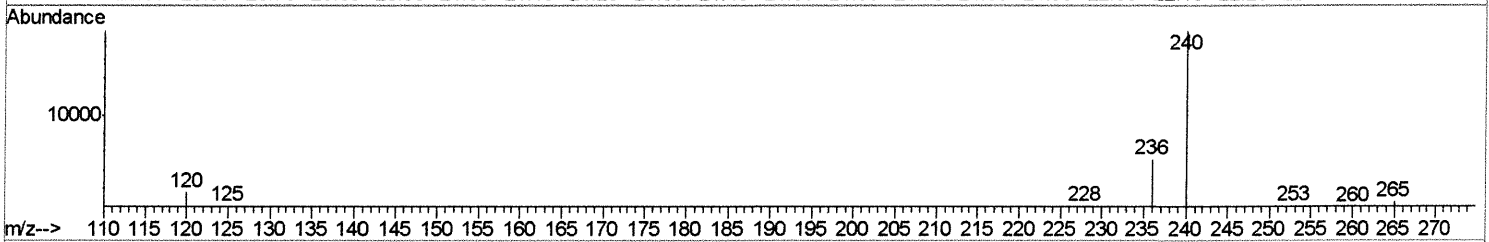
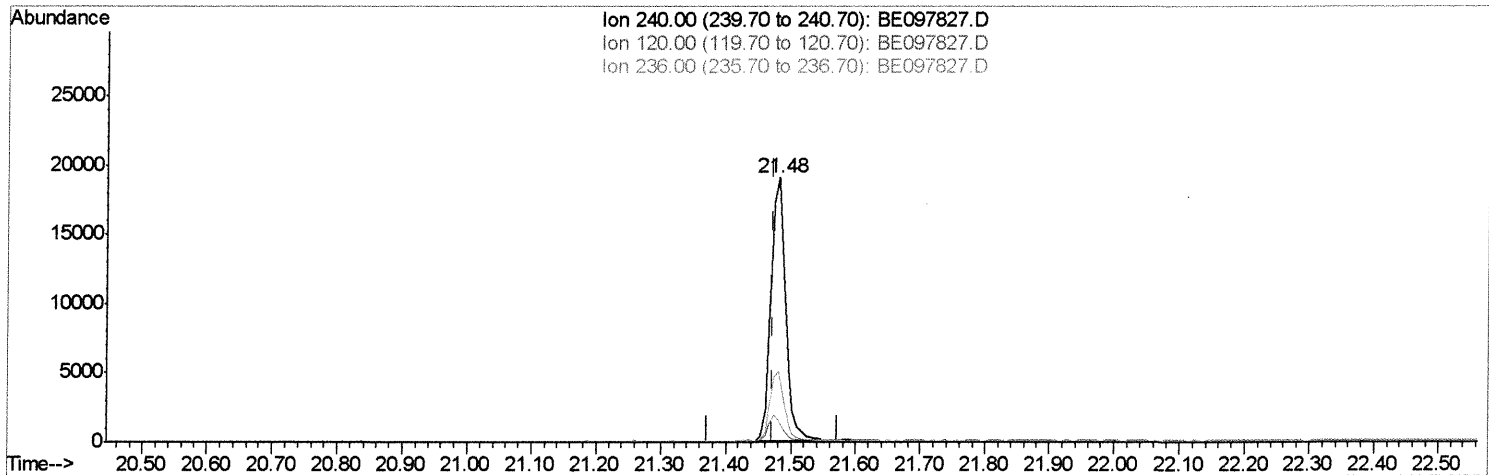
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
 Data File : BE097827.D
 Acq On : 10 Oct 2018 14:43
 Operator : SJ/JU
 Sample : PB113601BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK01

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:33:19 PM

Quant Time: Oct 10 15:49:07 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: BE097827.D

(16) Chrysene-d12 (I)

21.481min (+0.008) 0.40ng/ul m > SJ 10/16/18

response 29286

Ion	Exp%	Act%
240.00	100	100
120.00	10.70	8.34#
236.00	27.00	27.01
0.00	0.00	0.00

Quantitation Report (Qedit)

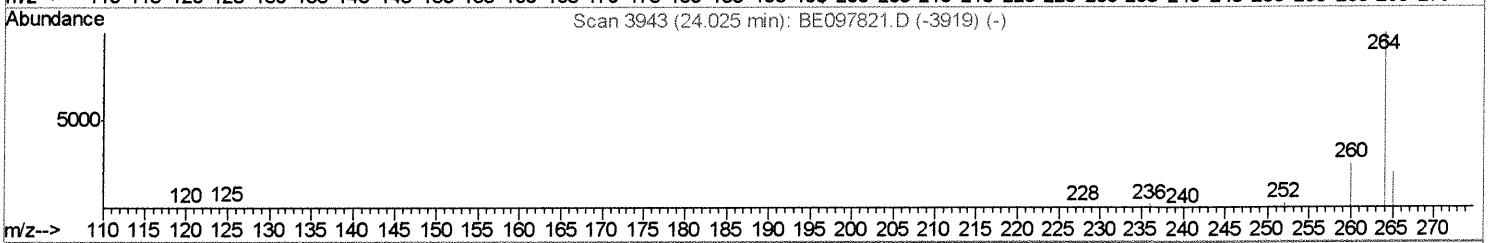
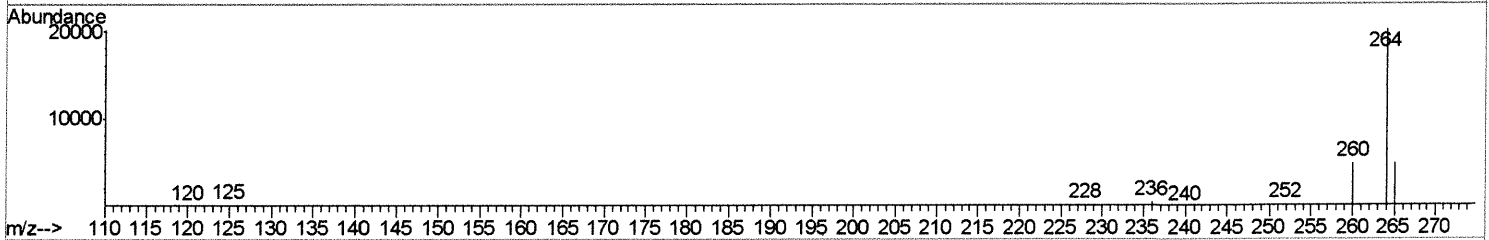
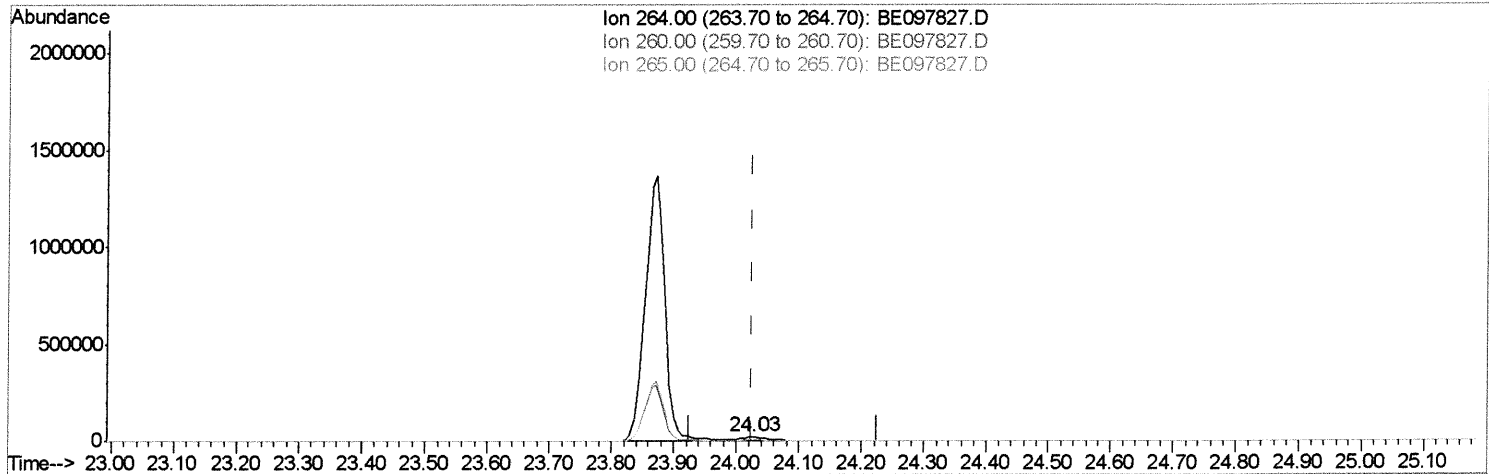
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
 Data File : BE097827.D
 Acq On : 10 Oct 2018 14:43
 Operator : SJ/JU
 Sample : PB113601BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK01

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:33:19 PM

Quant Time: Oct 10 15:50:04 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: BE097827.D

(20) Perylene-d12 (I)

24.026min (+0.001) 0.40ng/ul

response 52946

Ion	Exp%	Act%
264.00	100	100
260.00	25.40	24.45
265.00	26.90	24.48
0.00	0.00	0.00

Quantitation Report (Qedit)

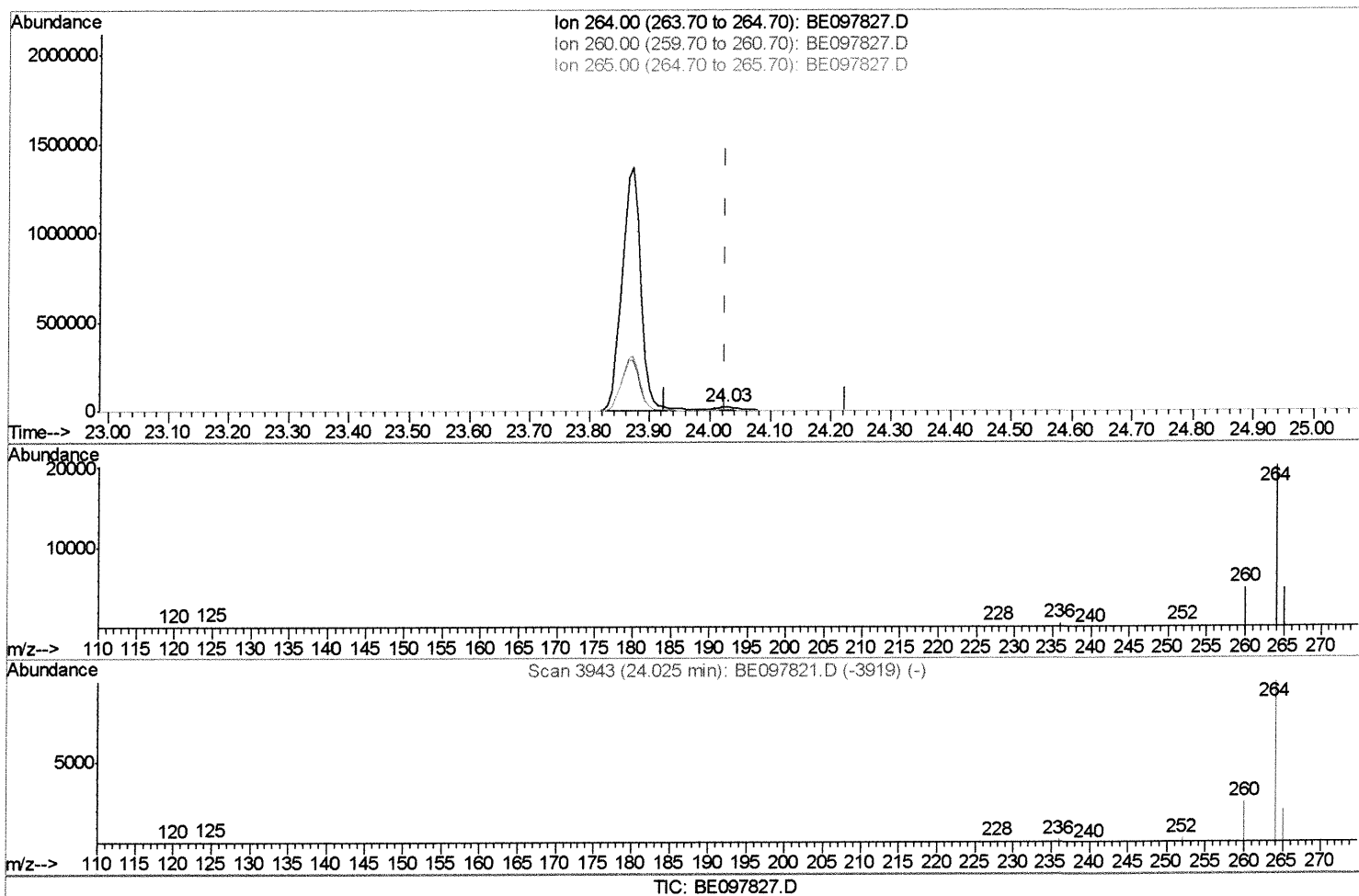
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
Data File : BE097827.D
Acq On : 10 Oct 2018 14:43
Operator : SJ/JU
Sample : PB113601BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
SBLK01

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:19 PM

Quant Time: Oct 10 15:50:04 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



(20) Perylene-d12 (I)

24.026min (+0.001) 0.40ng/ul m > 50 10/16/18

response 29775

Ion	Exp%	Act%
264.00	100	100
260.00	25.40	24.45
265.00	26.90	24.48
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
Data File : BE097827.D
Acq On : 10 Oct 2018 14:43
Operator : SJ/JU
Sample : PB113601BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK01

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:19 PM

Quant Time: Oct 10 15:51:10 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	3184	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	14658	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.54	164	10352	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	27069m	0.40	ng/ul	0.00
16) Chrysene-d12	21.48	240	29286m	0.40	ng/ul	0.00
20) Perylene-d12	24.03	264	29775m	0.40	ng/ul	0.00

SJ 10/16/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.29	152	8335	0.36	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	31621m	0.36	ng/ul	0.00

SJ 10/16/18

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