

Quantitation Report (QT Reviewed)

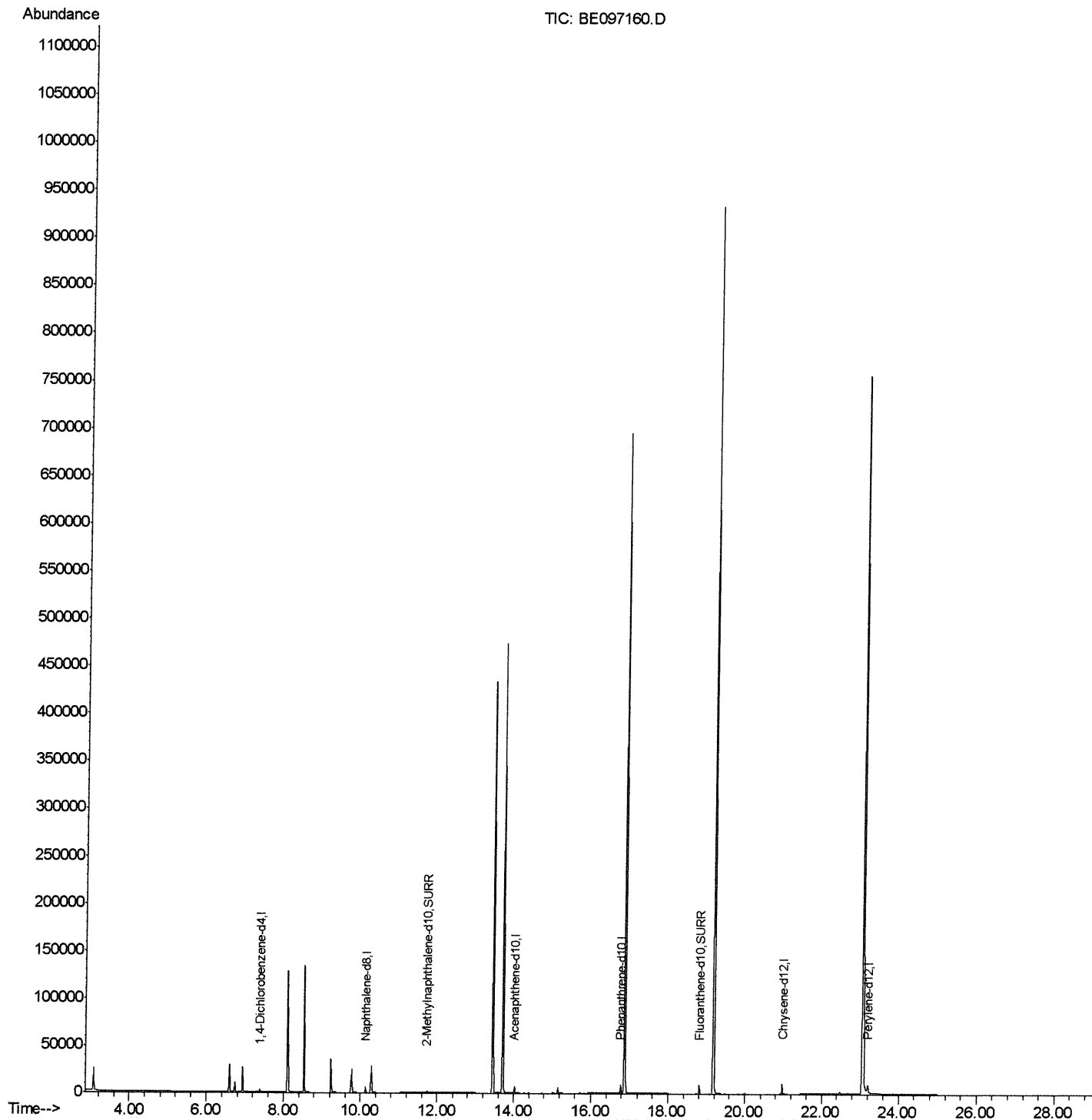
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080218\
 Data File : BE097160.D
 Acq On : 2 Aug 2018 20:42
 Operator : SJ/JU
 Sample : PB111582BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK82

Manual Integrations
 APPROVED

Sohil
 8/3/2018 5:55:08 PM

Quant Time: Aug 03 00:00:27 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 02 14:49:13 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

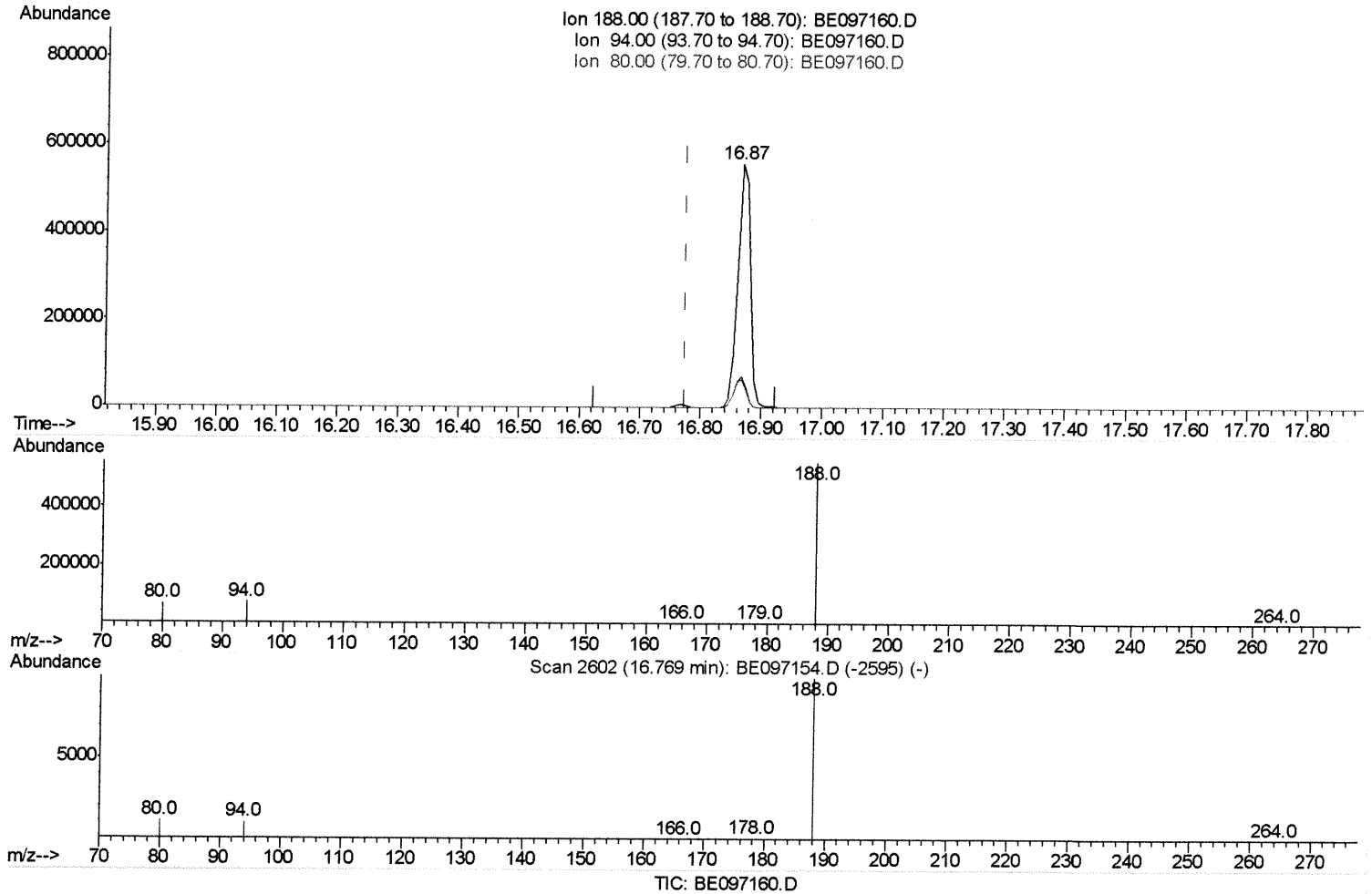
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Manual Integrations
 APPROVED

Sohil
 8/3/2018 5:55:08 PM

Quant Time: Aug 02 23:29:51 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 02 14:49:13 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)
 16.867min (+0.092) 0.40ng/ul
 response 792239

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.79
80.00	11.80	11.95
0.00	0.00	0.00

Quantitation Report (Qedit)

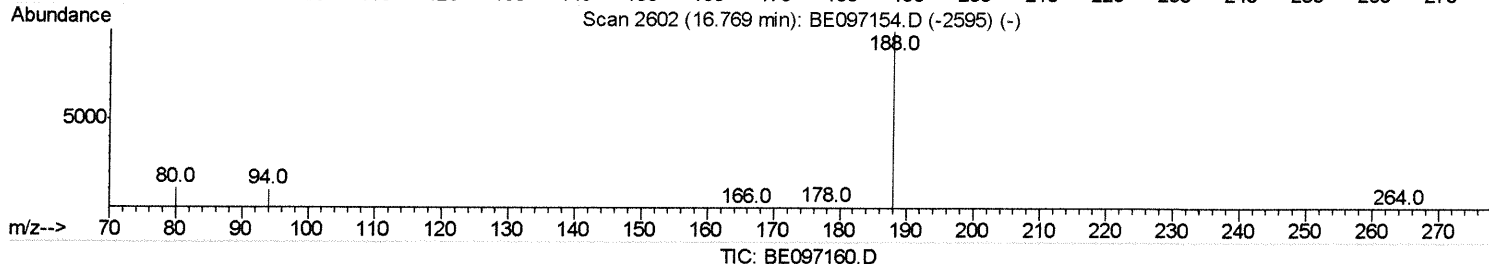
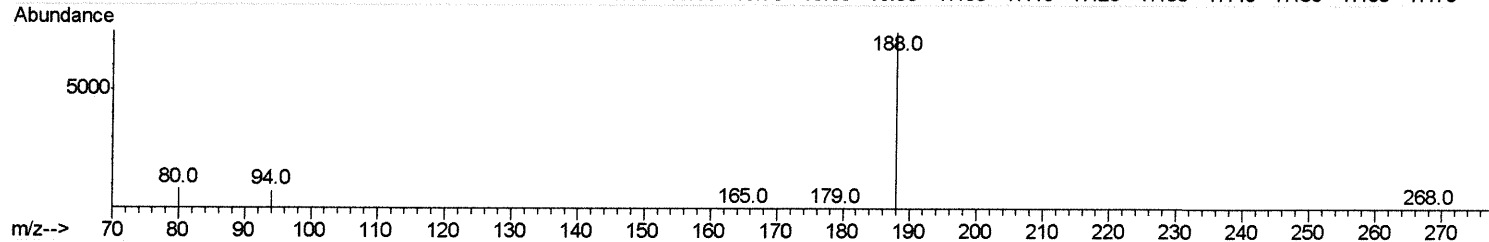
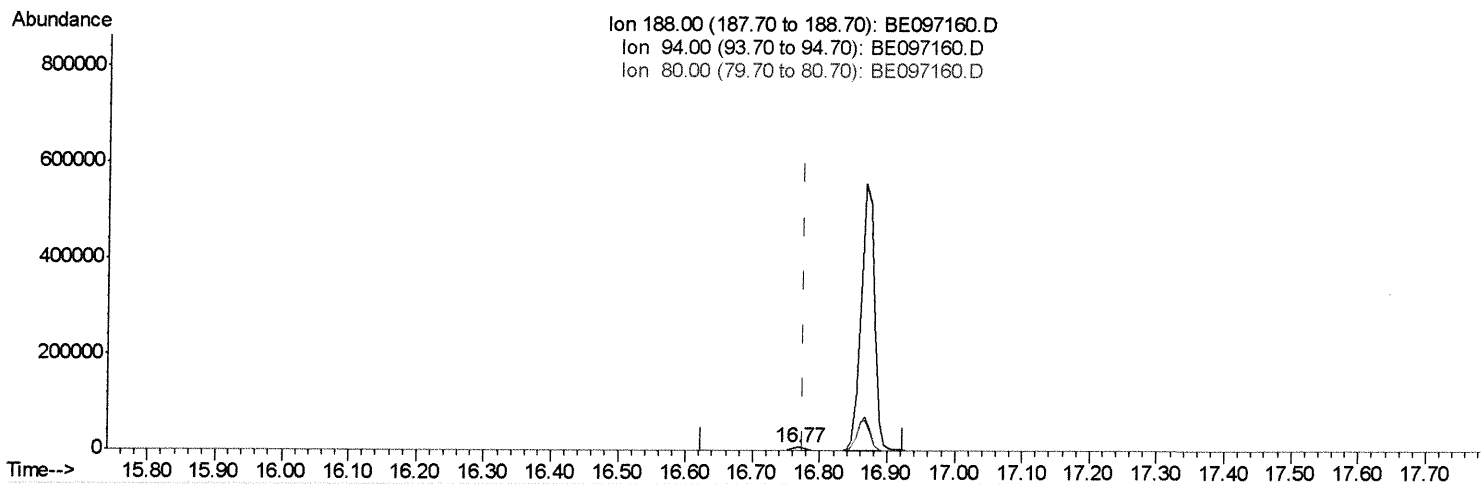
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080218\
 Data File : BE097160.D
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 Operator : SJ/JU
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Manual Integrations
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Sohil
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 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

16.768min (-0.007) 0.40ng/ul m

> SJ 8/9/18

response 10413

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.51
80.00	11.80	11.33
0.00	0.00	0.00

Quantitation Report (Qedit)

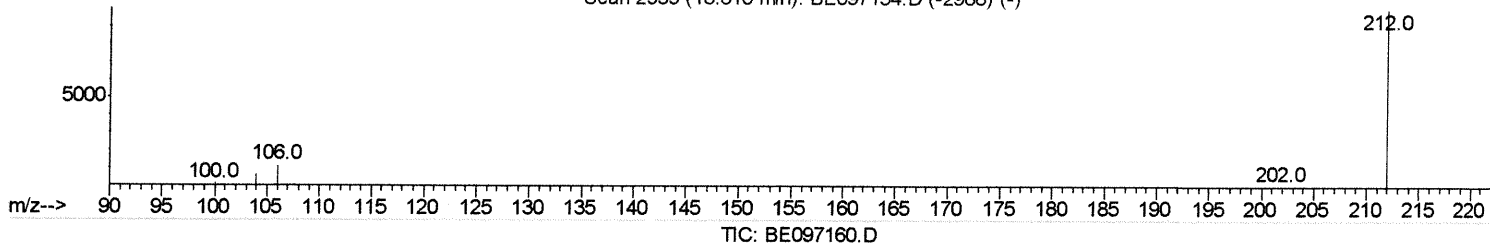
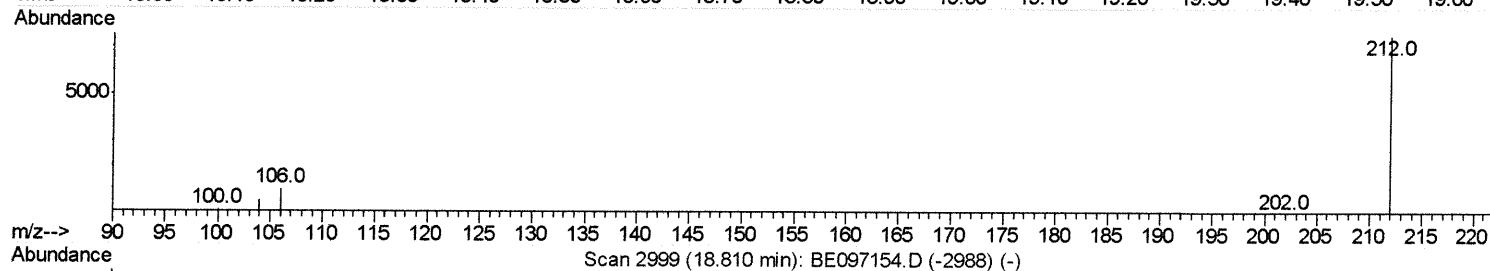
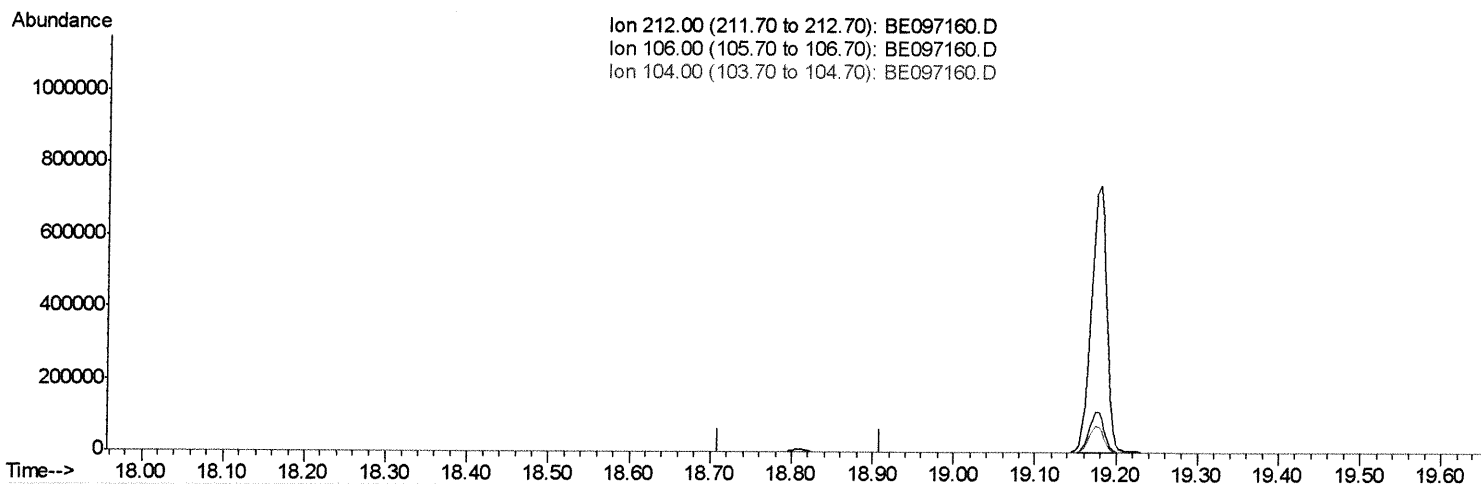
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080218\
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 Operator : SJ/JU
 Sample : PB111582BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 SBLK82

Manual Integrations
 APPROVED

Sohil
 8/3/2018 5:55:08 PM

Quant Time: Aug 02 23:57:59 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 02 14:49:13 2018
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(14) Fluoranthene-d10 (SURR)

18.810min (-18.810) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

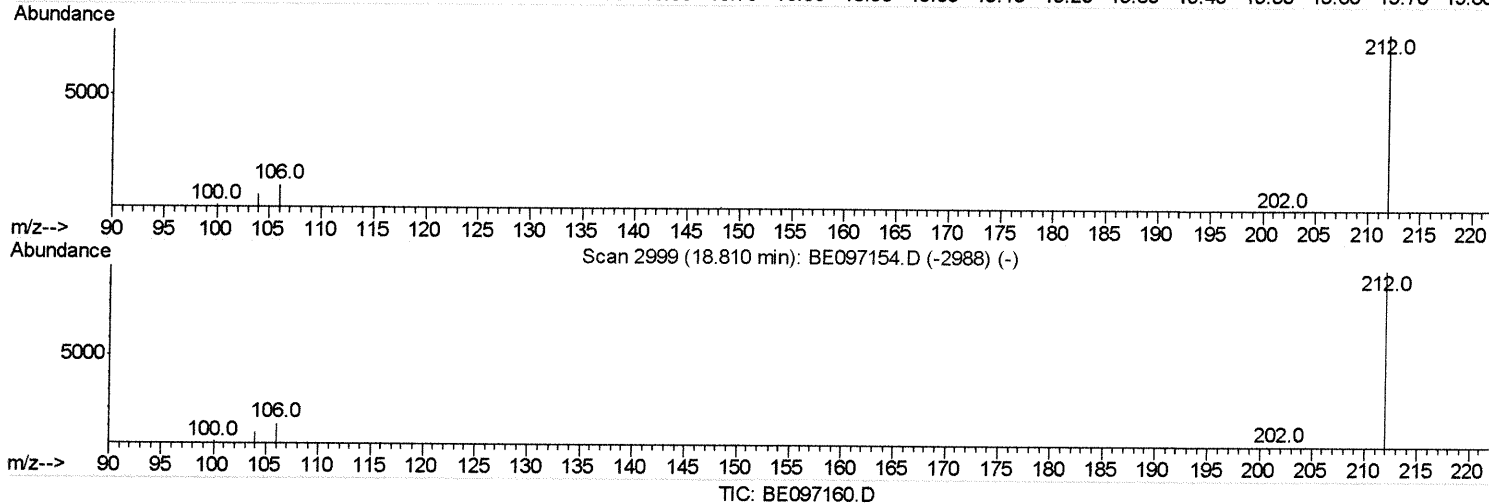
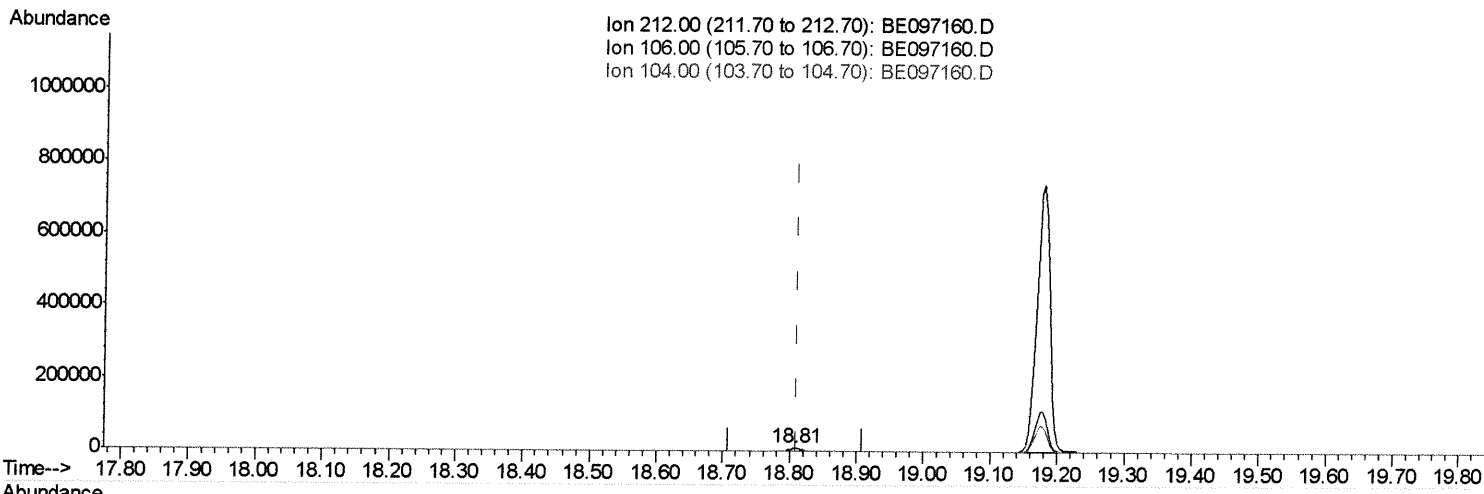
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080218\
Data File : BE097160.D
Acq On : 2 Aug 2018 20:42
Operator : SJ/JU
Sample : PB111582BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK82

Manual Integrations
APPROVED

Sohil
8/3/2018 5:55:08 PM

Quant Time: Aug 02 23:57:59 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 02 14:49:13 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

18.807min (-0.003) 0.29ng/ul m

25 8/9/18

response 10302

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

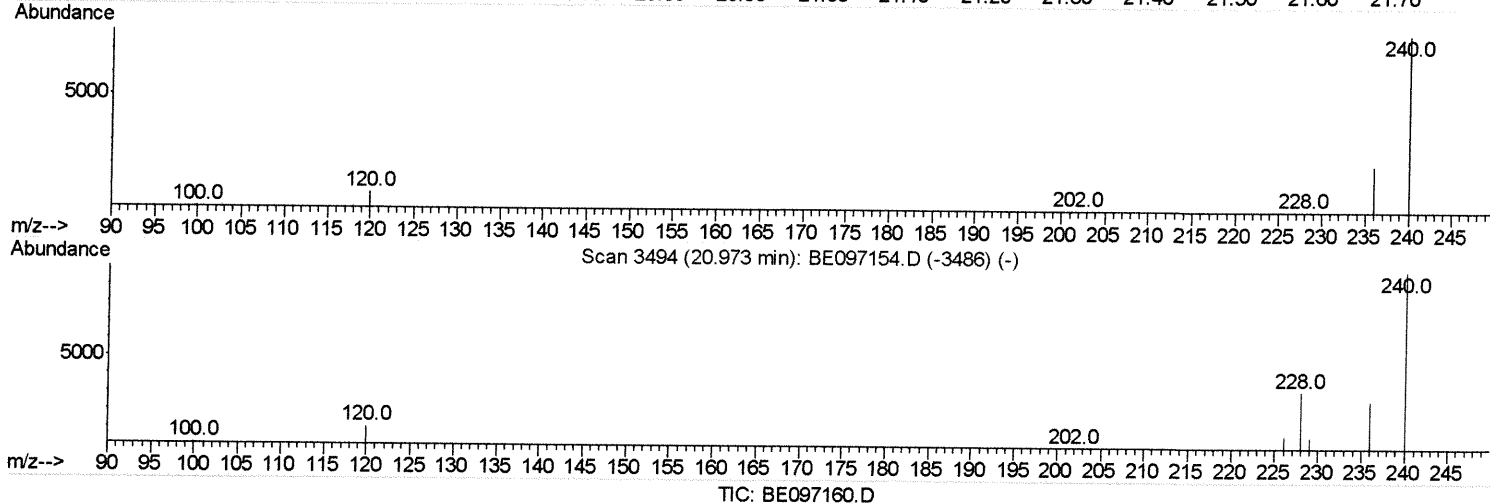
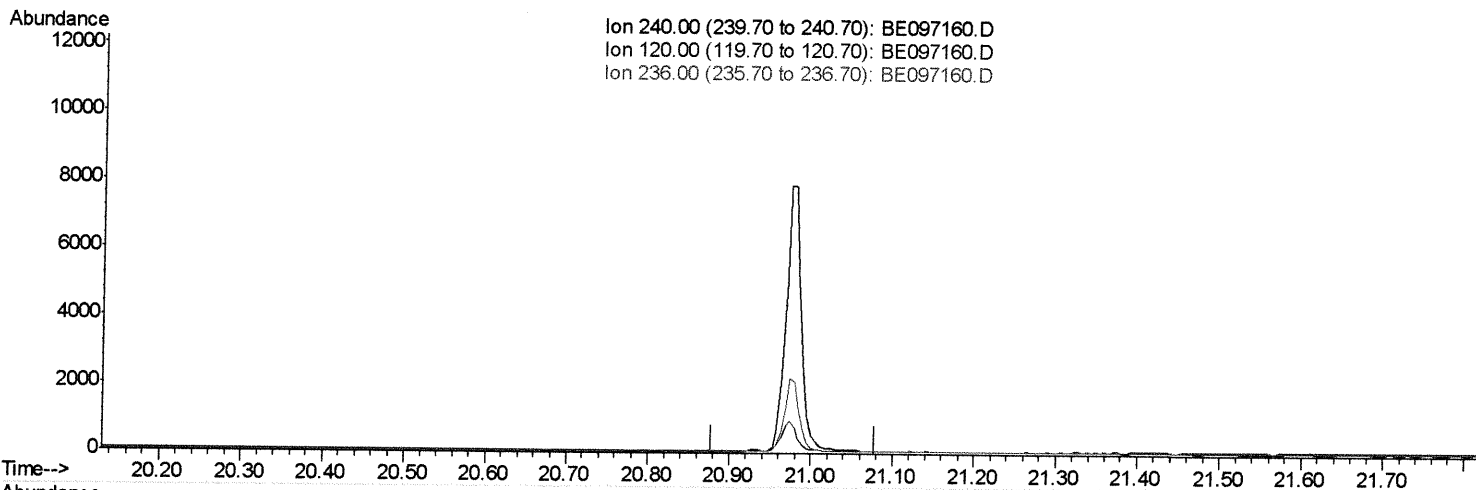
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080218\
Data File : BE097160.D
Acq On : 2 Aug 2018 20:42
Operator : SJ/JU
Sample : PB111582BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK82

Manual Integrations
APPROVED

Sohil
8/3/2018 5:55:08 PM

Quant Time: Aug 02 23:57:59 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 02 14:49:13 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

20.979min (-20.979) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	20.60	0.00#
236.00	34.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

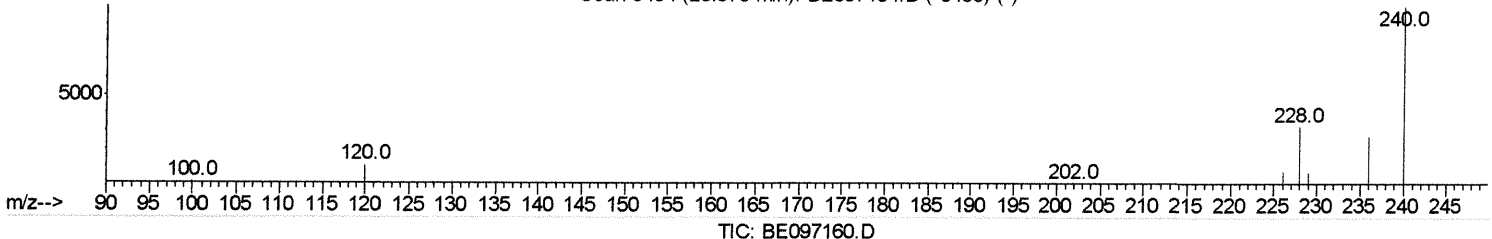
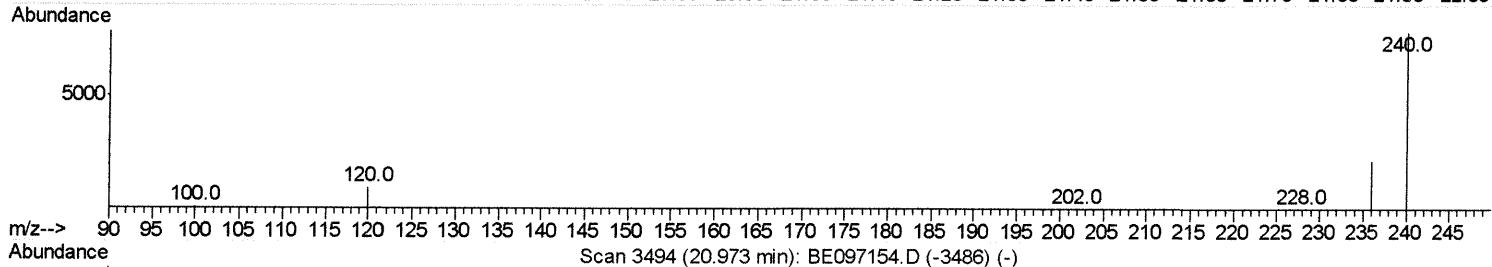
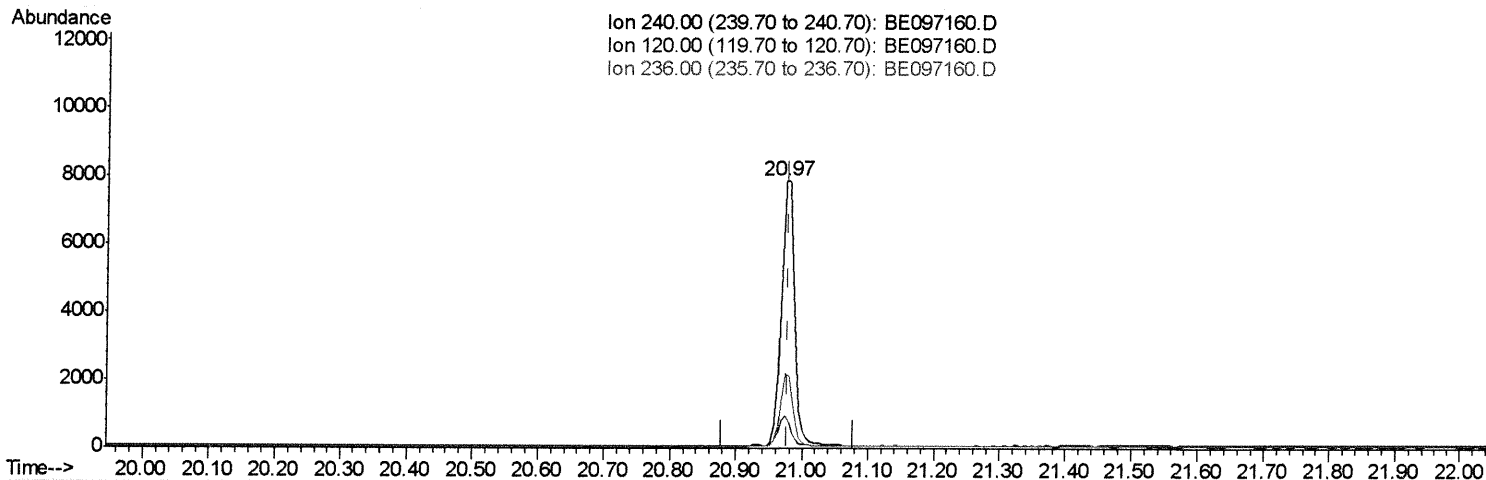
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080218\
 Data File : BE097160.D
 Acq On : 2 Aug 2018 20:42
 Operator : SJ/JU
 Sample : PB111582BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK82

Manual Integrations
 APPROVED

Sohil
 8/3/2018 5:55:08 PM

Quant Time: Aug 02 23:57:59 2018
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(16) Chrysene-d12 (I)

20.973min (-0.006) 0.40ng/ul m) SJ 8/9/18

response 10504

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	12.33#
236.00	34.90	28.13
0.00	0.00	0.00

Quantitation Report (Qedit)

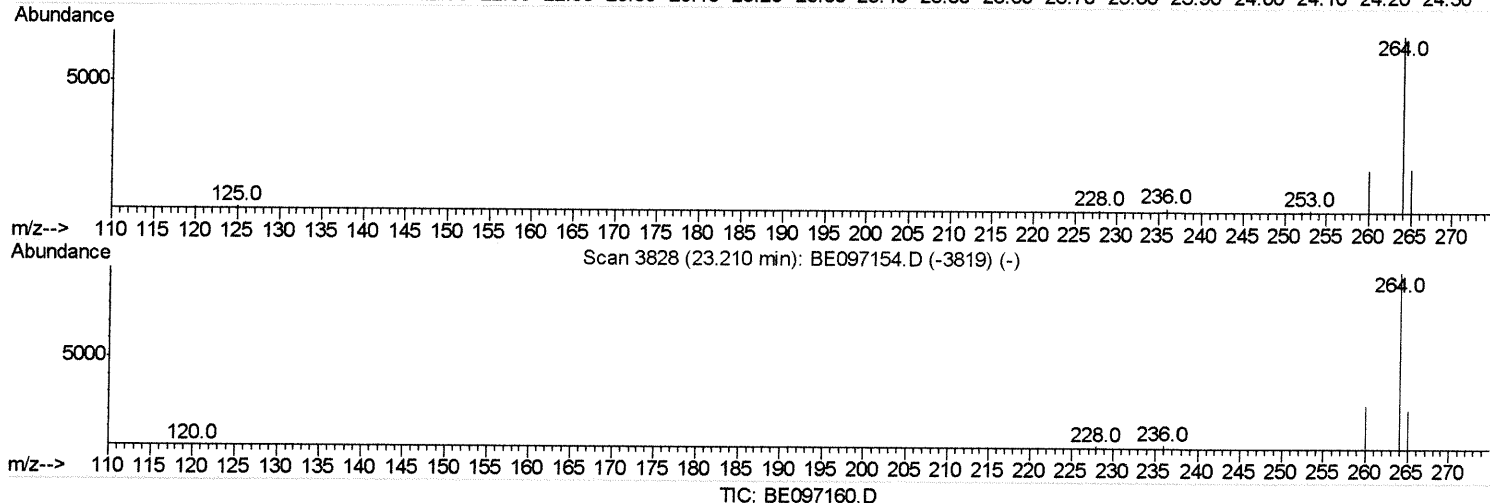
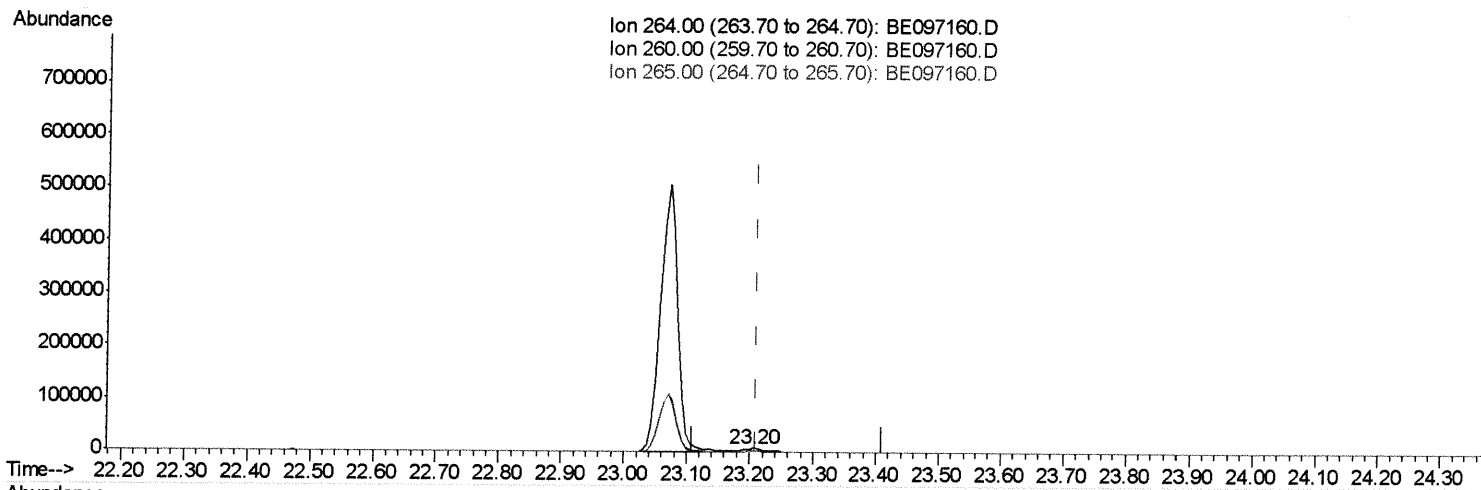
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080218\
Data File : BE097160.D
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Operator : SJ/JU
Sample : PB111582BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK82

Manual Integrations
APPROVED

Sohil
8/3/2018 5:55:08 PM

Quant Time: Aug 02 23:59:30 2018
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(20) Perylene-d12 (I)

23.204min (-0.006) 0.40ng/ul

response 16388

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.70
265.00	103.50	25.33#
0.00	0.00	0.00

Quantitation Report (Qedit)

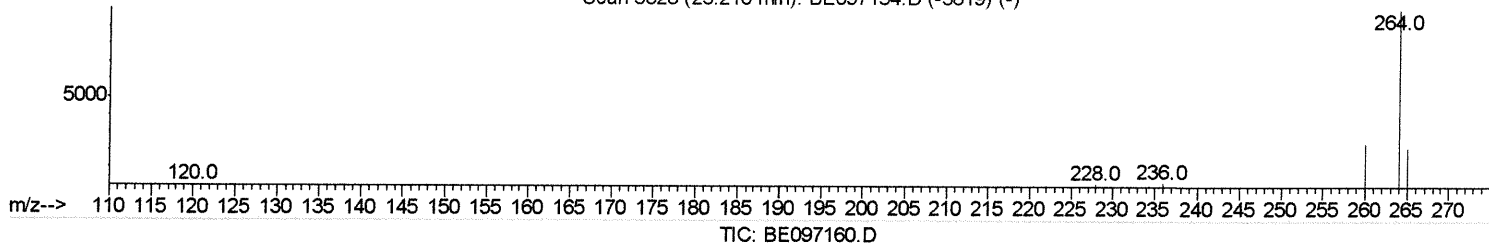
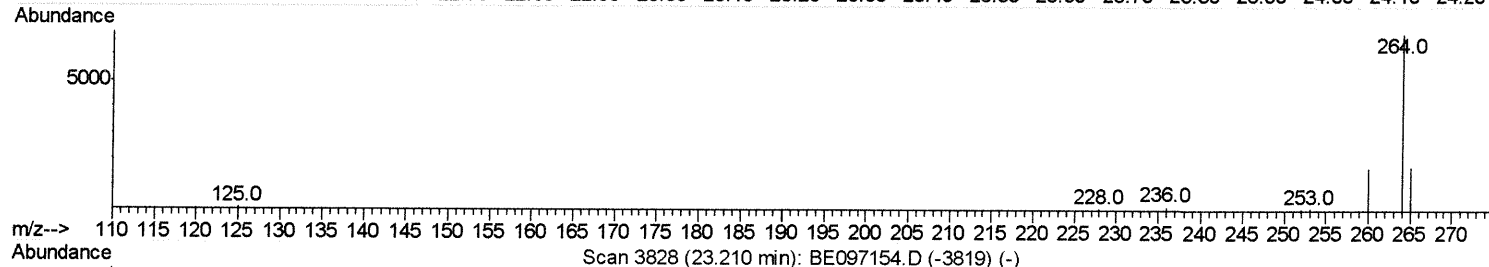
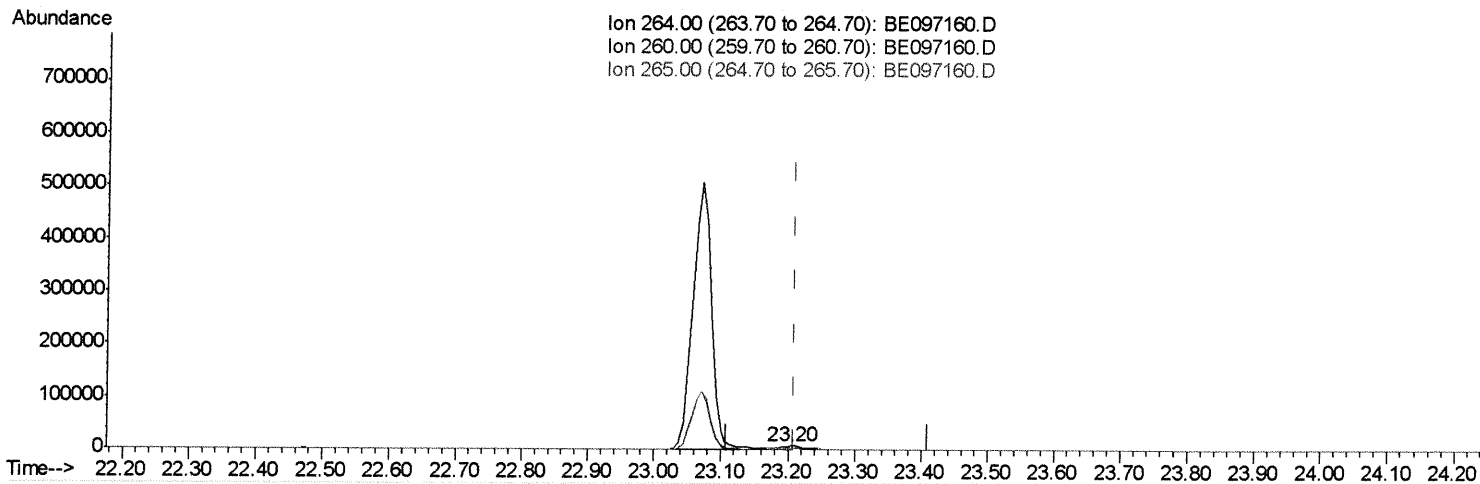
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080218\
 Data File : BE097160.D
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 Operator : SJ/JU
 Sample : PB111582BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 SBLK82

Manual Integrations
 APPROVED

Sohil
 8/3/2018 5:55:08 PM

Quant Time: Aug 02 23:59:30 2018
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(20) Perylene-d12 (I)

23.204min (-0.006) 0.40ng/ul m) SJ 8/9/18

response 9746

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.70
265.00	103.50	25.33#
0.00	0.00	0.00

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Manual Integrations
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Sohil
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1304	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	6714	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	4205	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	10413m	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	10504m	0.40	ng/ul	0.00
20) Perylene-d12	23.20	264	9746m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.73	152	3500	0.32	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	10302m	0.29	ng/ul	0.00

Target Compounds

Ovalue

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

50 8/9/18

50 8/9/18