

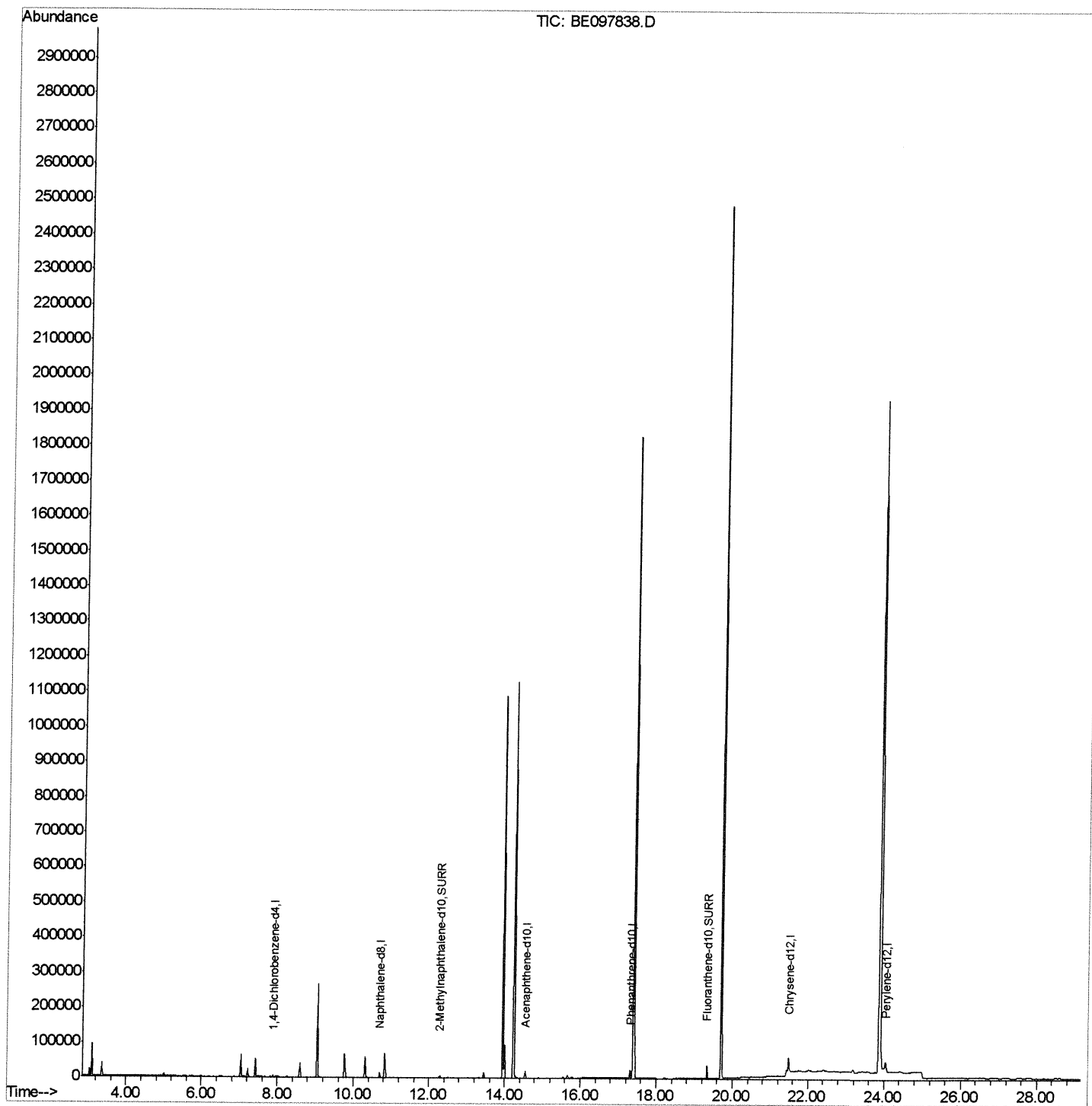
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
Data File : BE097838.D
Acq On : 10 Oct 2018 21:29
Operator : SJ/JU
Sample : J5183-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC30

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:42 PM

Quant Time: Oct 11 01:59:46 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 : Thu Oct 11 01:20:33 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

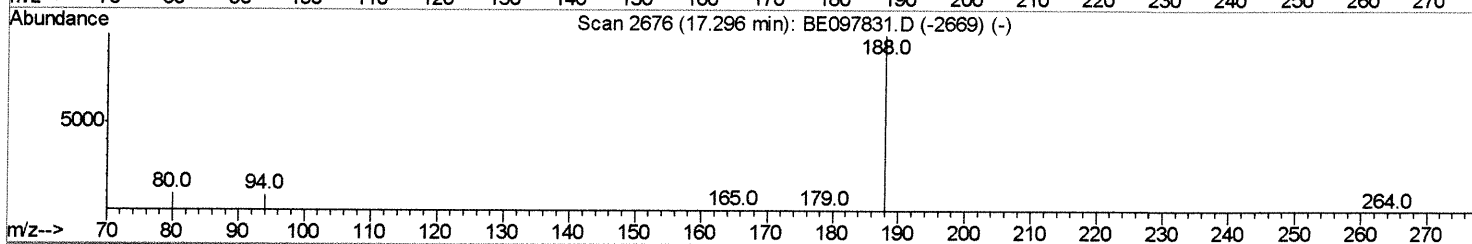
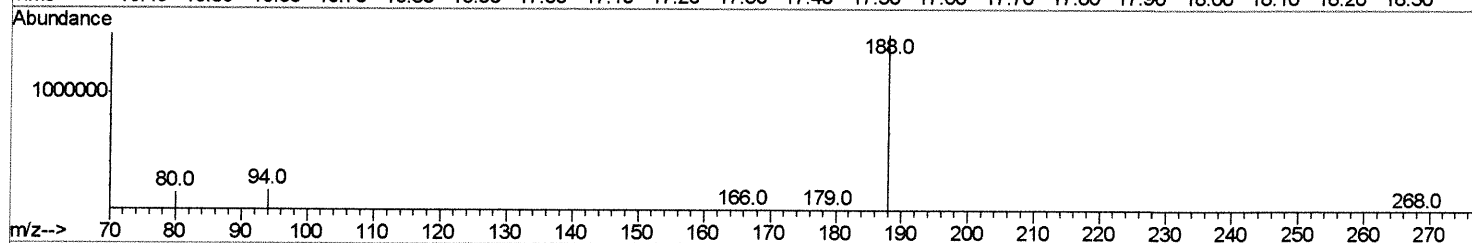
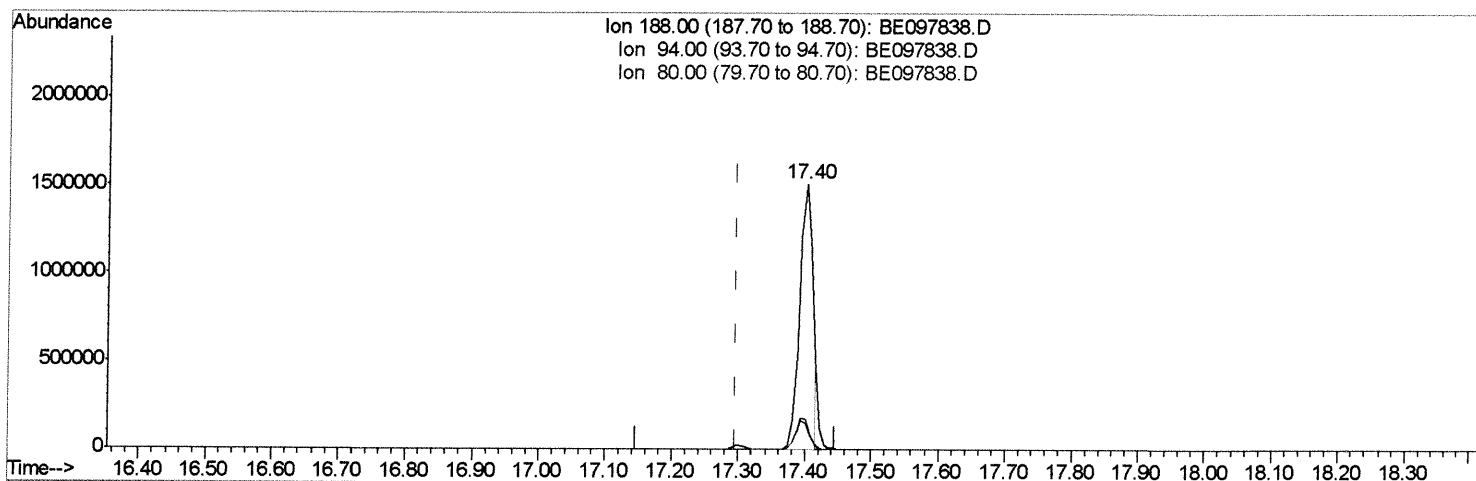
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TIC: BE097838.D

(10) Phenanthrene-d10 (I)

17.401min (+0.105) 0.40ng/ul

response 2152952

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	11.25#
80.00	9.30	9.91
0.00	0.00	0.00

Quantitation Report (Qedit)

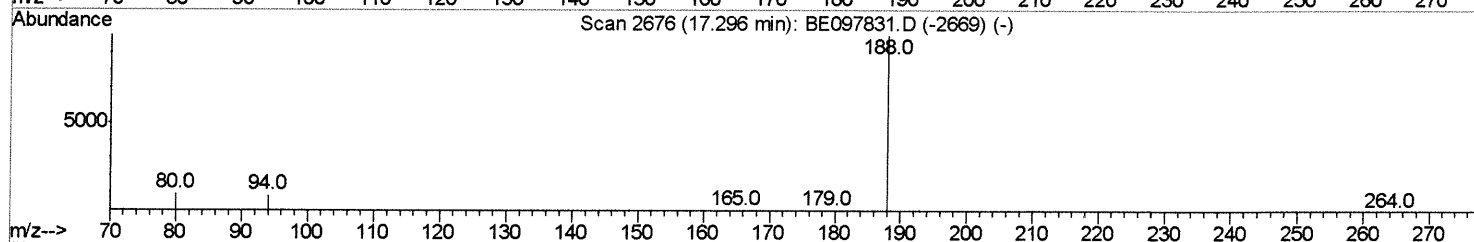
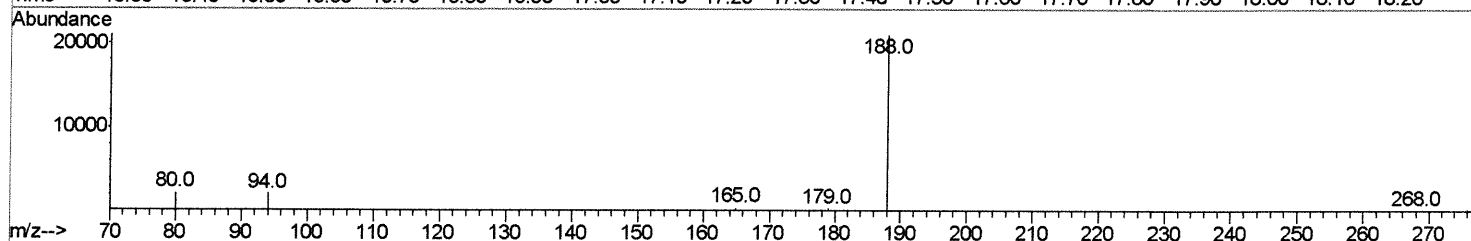
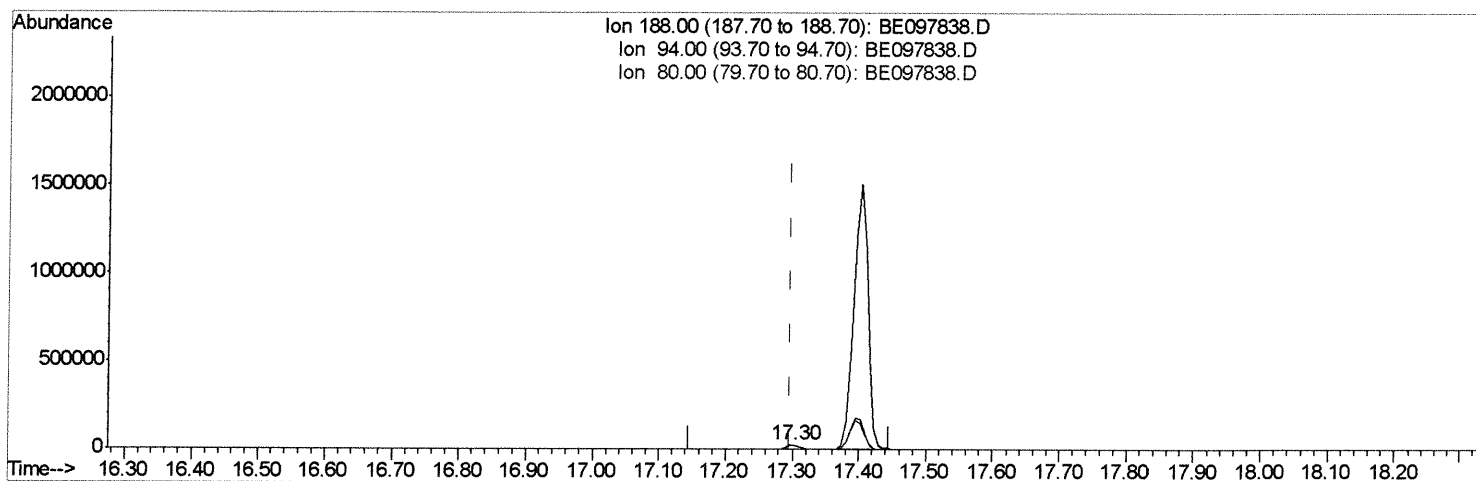
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Manual Integrations
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TIC: BE097838.D

(10) Phenanthrene-d10 (I)

17.302min (+0.006) 0.40ng/ul m > SJ 10/16/18

response 30416

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	9.72
80.00	9.30	10.26
0.00	0.00	0.00

Quantitation Report (Qedit)

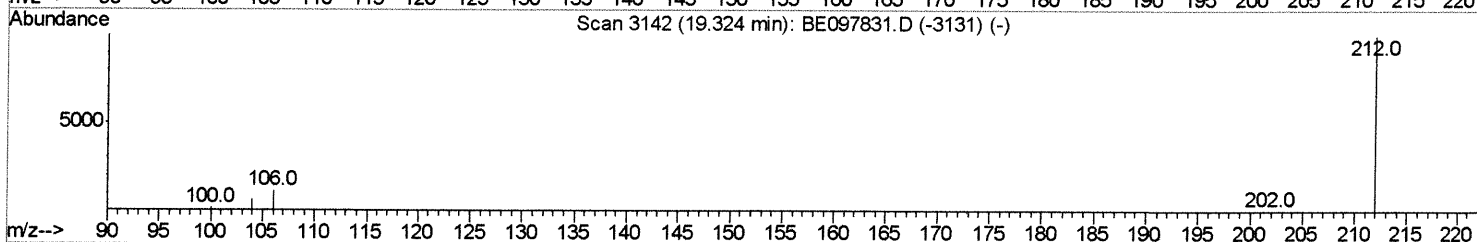
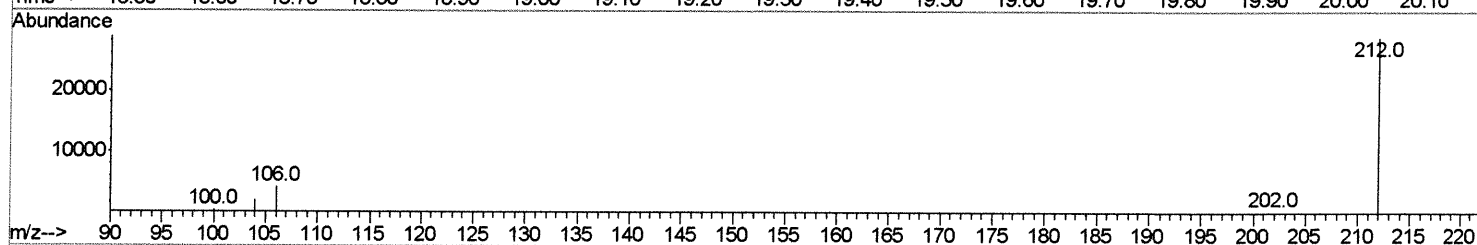
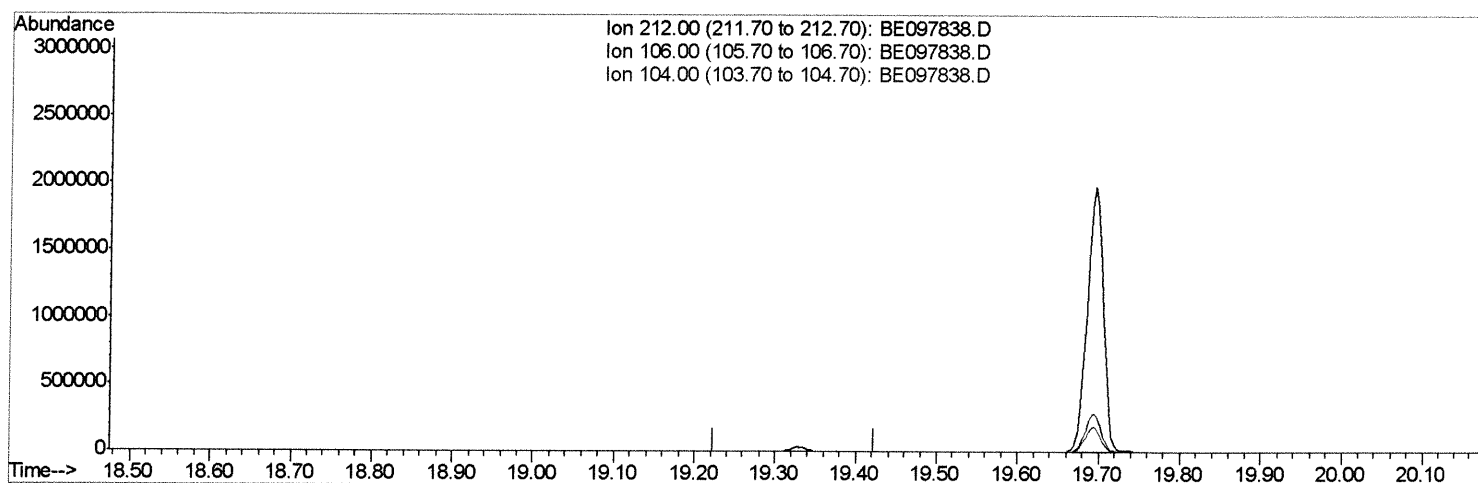
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
 Data File : BE097838.D
 Acq On : 10 Oct 2018 21:29
 Operator : SJ/JU
 Sample : J5183-15
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:33:42 PM

Quant Time: Oct 11 01:57:47 2018
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TIC: BE097838.D

(14) Fluoranthene-d10 (SURRE)

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)

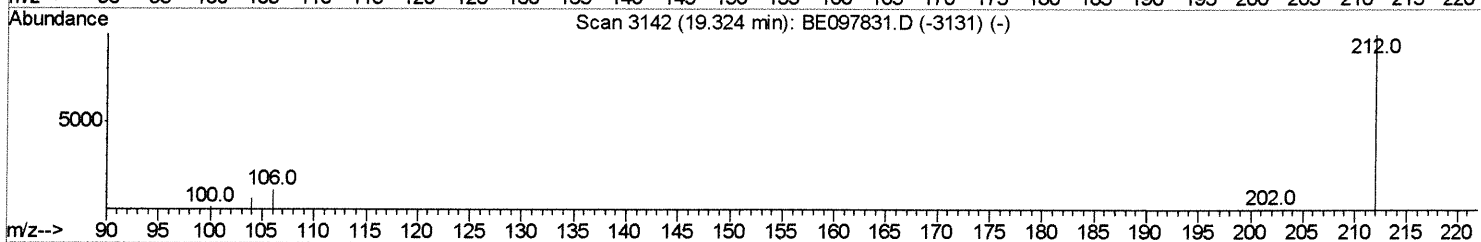
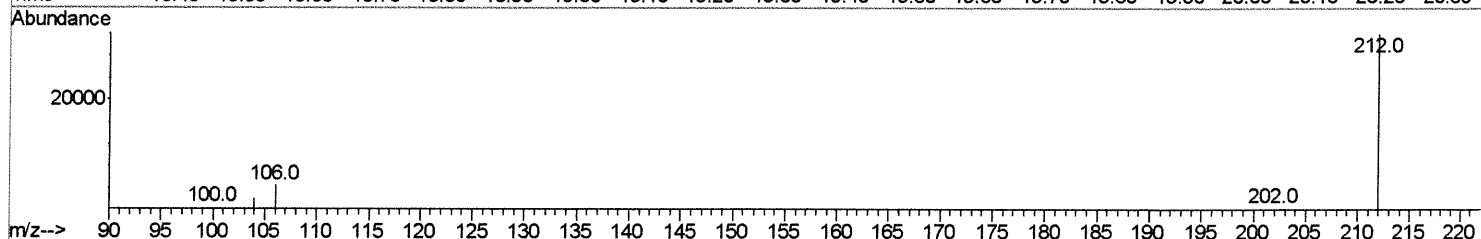
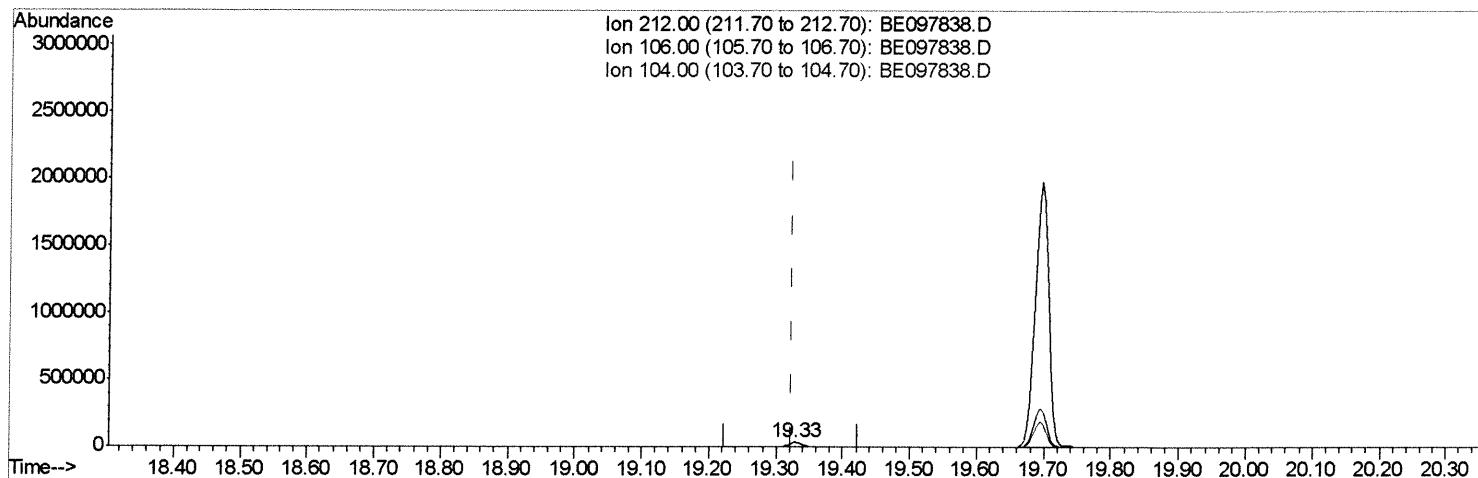
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
Data File : BE097838.D
Acq On : 10 Oct 2018 21:29
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Sample : J5183-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC30

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:42 PM

Quant Time: Oct 11 01:57:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration



TIC: BE097838.D

(14) Fluoranthene-d10 (SURR)

19.327min (+0.003) 0.43ng/ul m > SJ 10/16/18

response 42763

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)

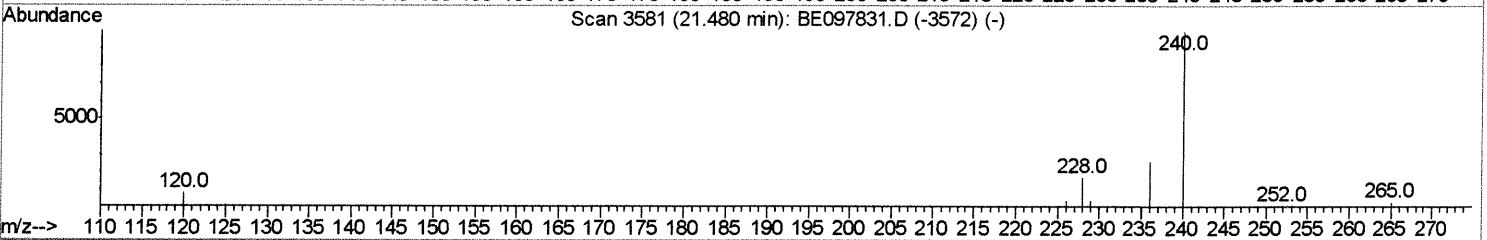
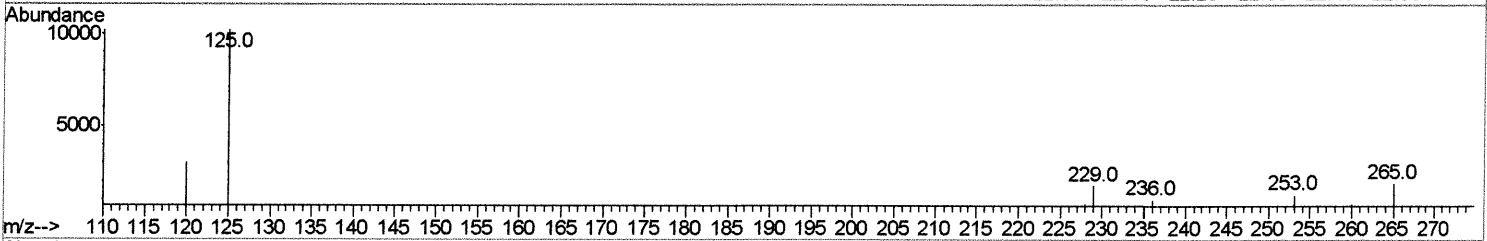
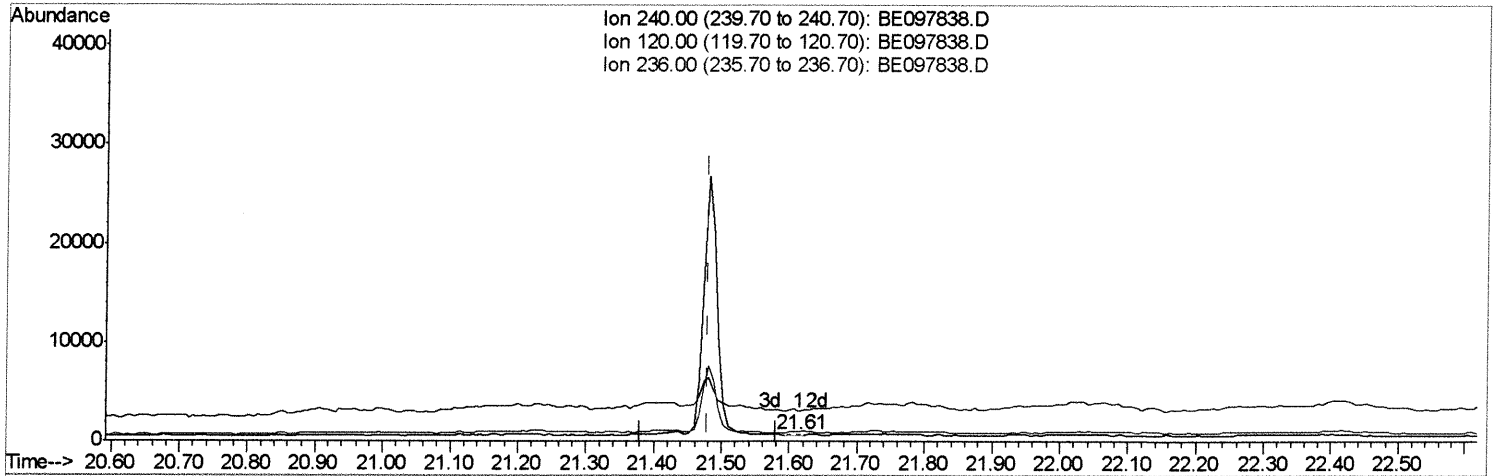
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
 Data File : BE097838.D
 Acq On : 10 Oct 2018 21:29
 Operator : SJ/JU
 Sample : J5183-15
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC30

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:33:42 PM

Quant Time: Oct 11 01:57:47 2018
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TIC: BE097838.D

(16) Chrysene-d12 (I)

21.614min (+0.134) 0.40ng/ui

response 74

Ion	Exp%	Act%
240.00	100	100
120.00	10.70	430.13#
236.00	27.00	141.87#
0.00	0.00	0.00

Quantitation Report (Qedit)

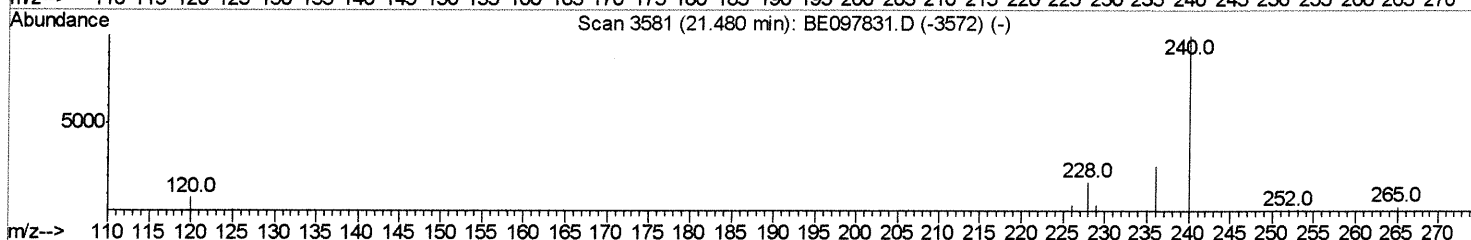
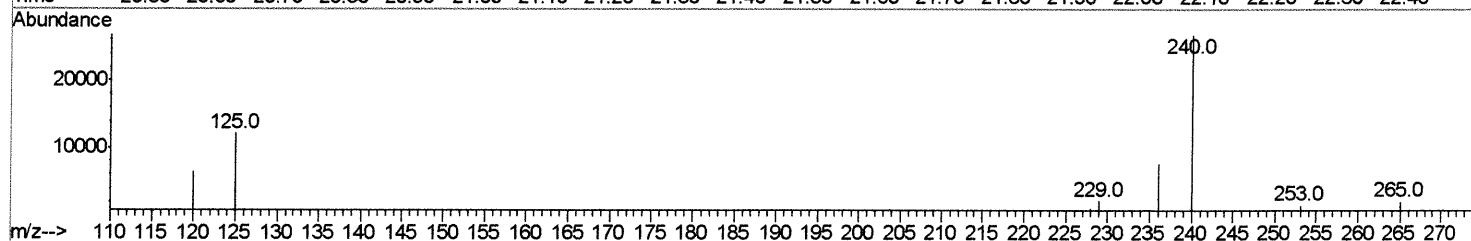
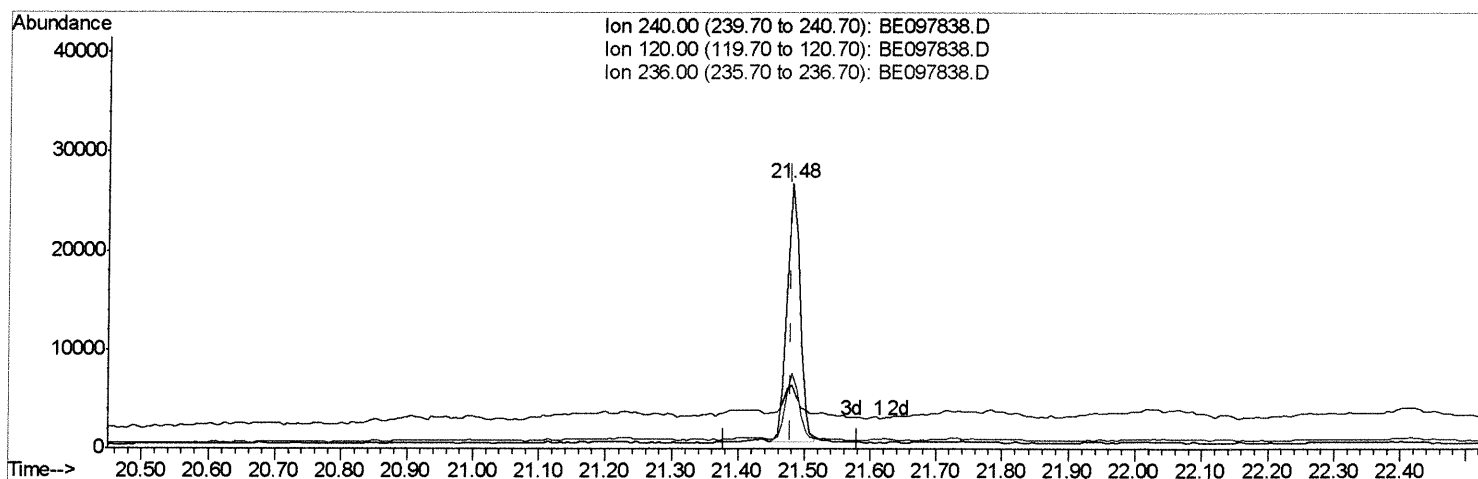
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
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 Sample : J5183-15
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BE097838.D

(16) Chrysene-d12 (I)

21.480min (-0.000) 0.40ng/ul m> SJ 10/16/18

response 35318

Ion	Exp%	Act%
240.00	100	100
120.00	10.70	24.31#
236.00	27.00	28.81
0.00	0.00	0.00

Quantitation Report (Qedit)

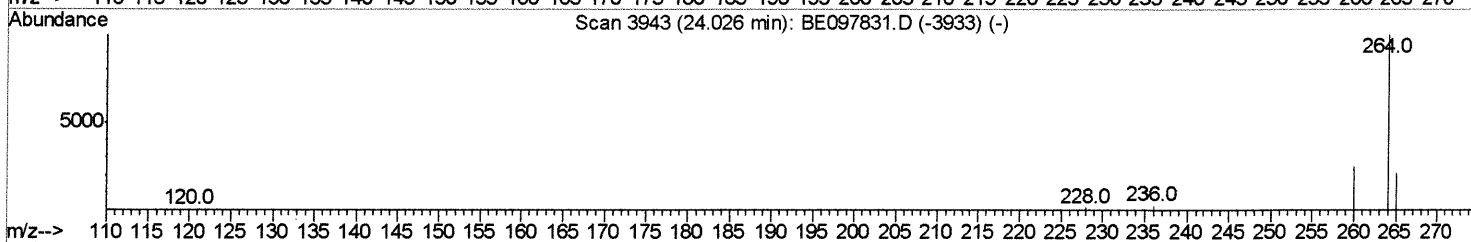
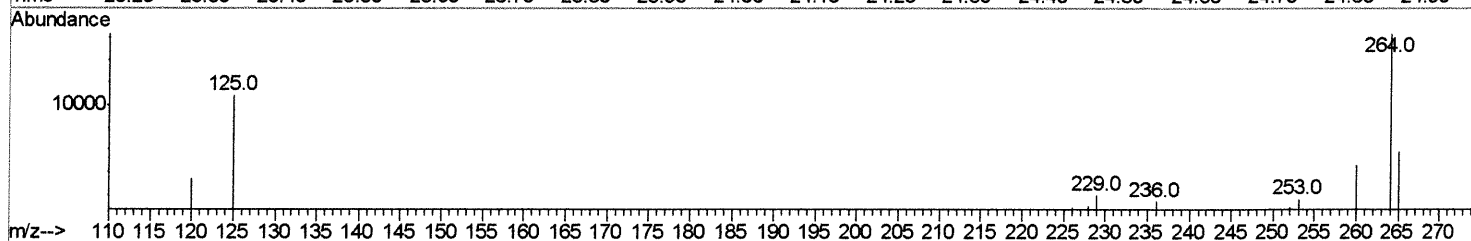
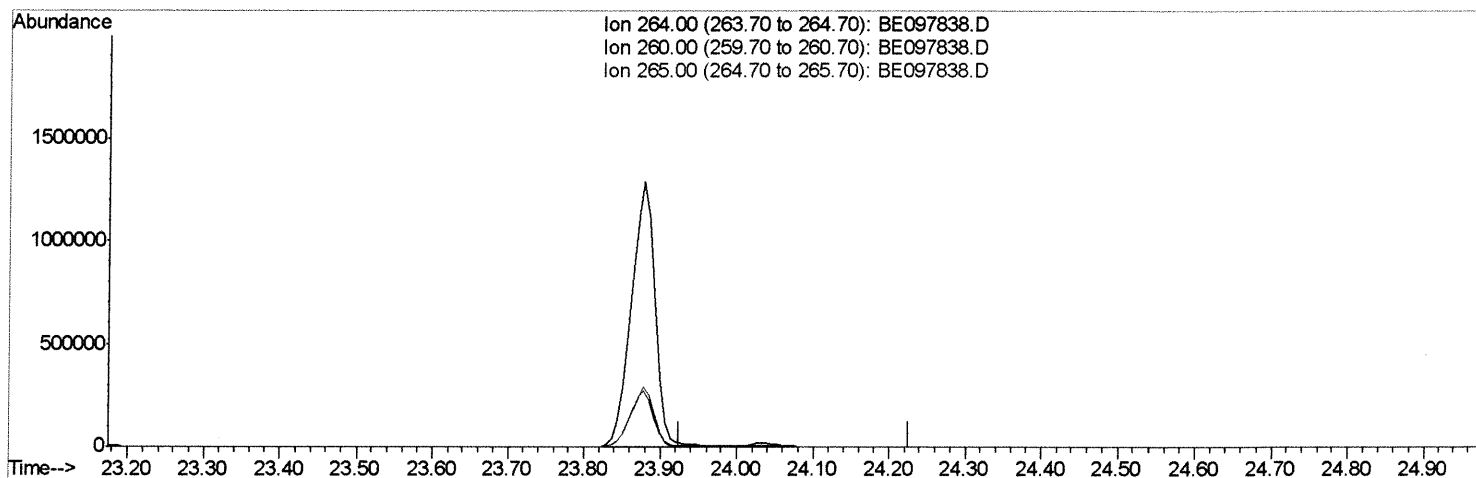
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
Data File : BE097838.D
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Operator : SJ/JU
Sample : J5183-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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Manual Integrations
APPROVED

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TIC: BE097838.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)

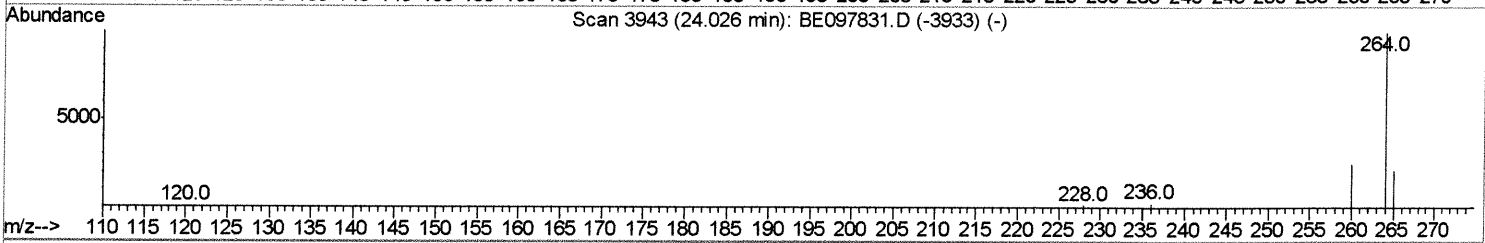
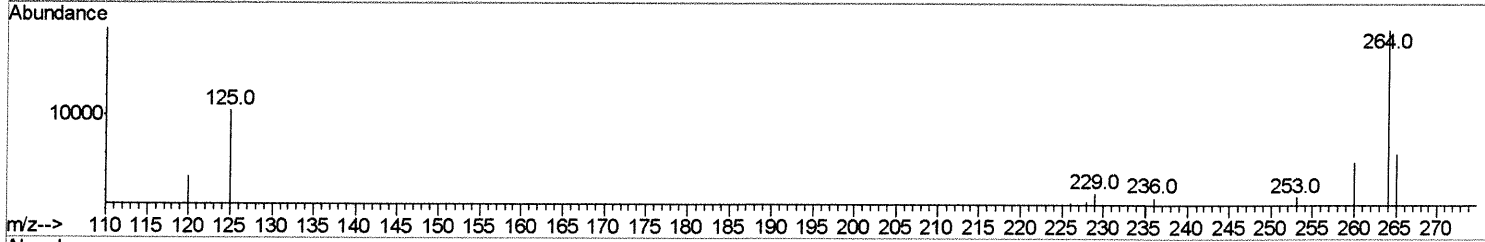
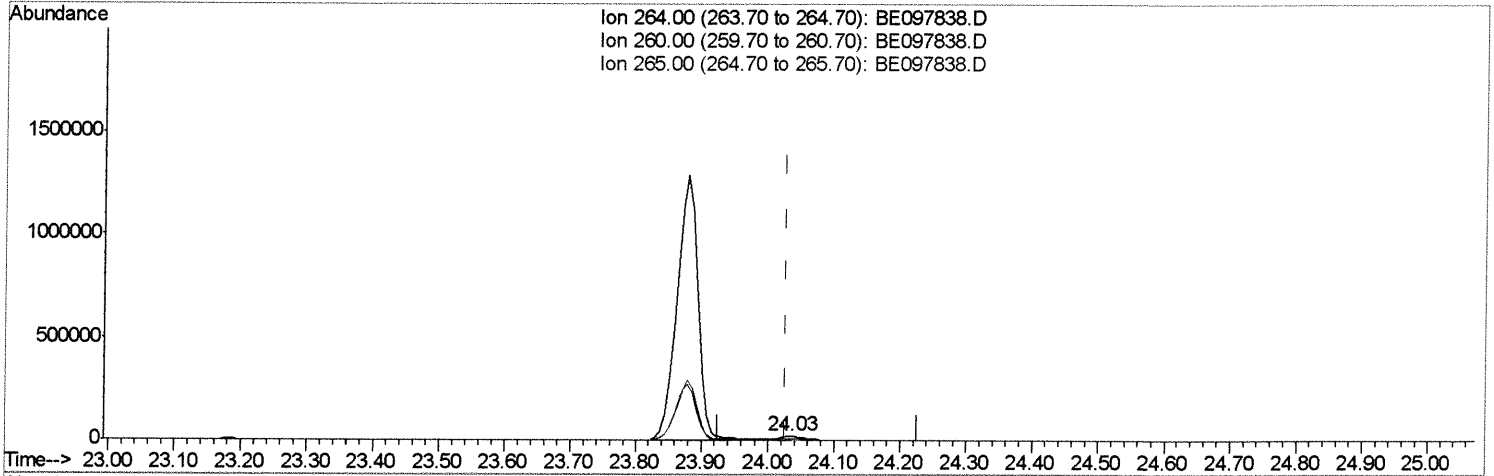
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
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Manual Integrations
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TIC: BE097838.D

(20) Perylene-d12 (I)

24.032min (+0.007) 0.40ng/ul m> SJ 10/16/18

response 31288

Ion	Exp%	Act%
264.00	100	100
260.00	25.40	26.91
265.00	26.90	32.01
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	2896	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	14169	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.54	164	11327	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	30416m	0.40	ng/ul	0.00
16) Chrysene-d12	21.48	240	35318m	0.40	ng/ul	0.00
20) Perylene-d12	24.03	264	31288m	0.40	ng/ul	0.00

SJ 10/16/18

Sytem Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.29	152	9760	0.44	ng/ul	0.00
14) Fluoranthene-d10	19.33	212	42763m	0.43	ng/ul	0.00

SJ 10/16/18

Target Compounds	Ovalue

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