

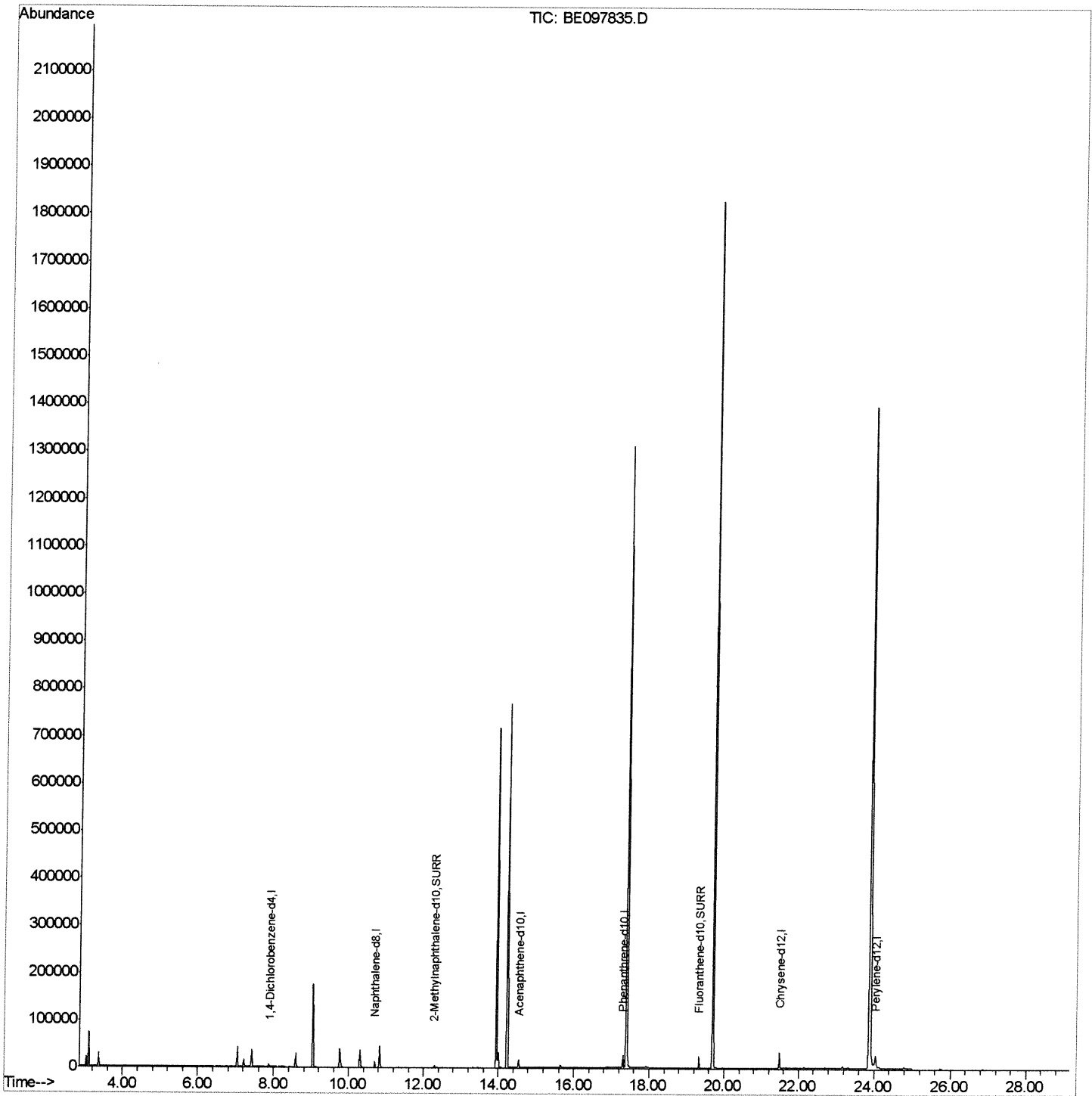
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
Data File : BE097835.D
Acq On : 10 Oct 2018 19:39
Operator : SJ/JU
Sample : J5184-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC36

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:35 PM

Quant Time: Oct 11 01:38:06 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)

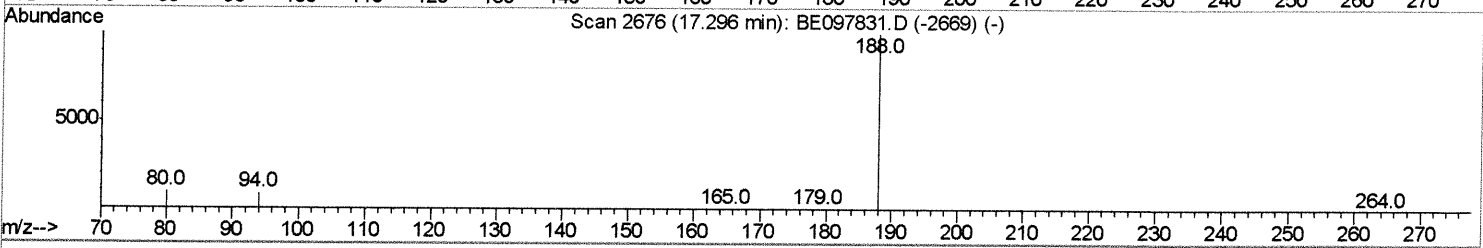
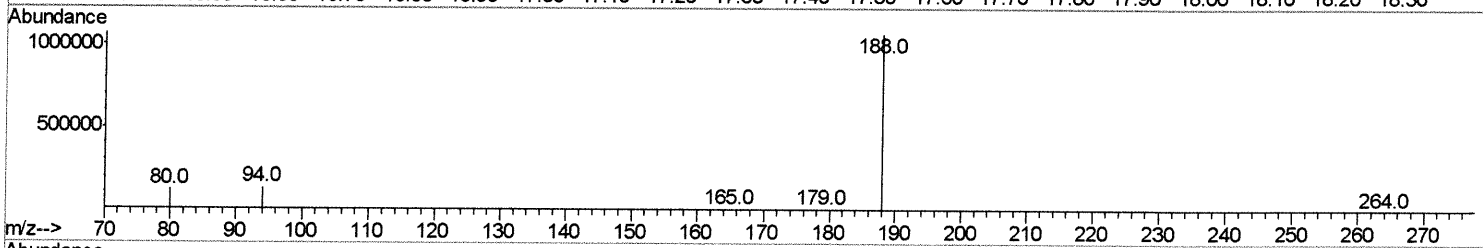
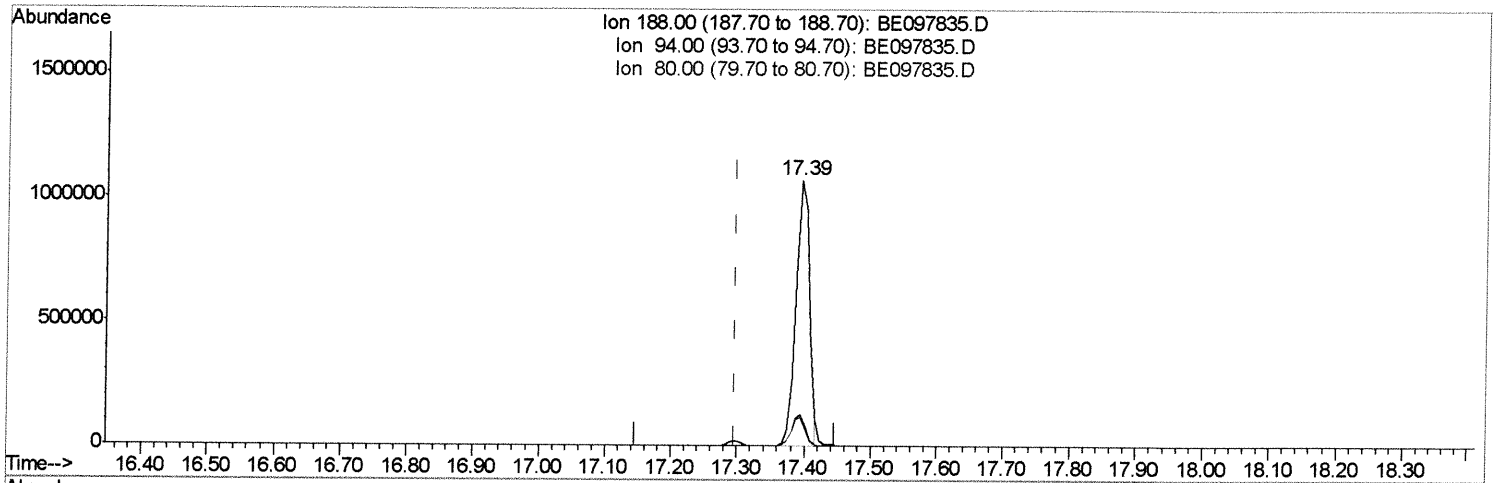
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Manual Integrations
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Sohil
 10/11/2018 5:33:35 PM

Quant Time: Oct 11 01:23:26 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
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TIC: BE097835.D

(10) Phenanthrene-d10 (I)

17.394min (+0.098) 0.40ng/ul

response 1526426

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	11.78#
80.00	9.30	10.72
0.00	0.00	0.00

Quantitation Report (Qedit)

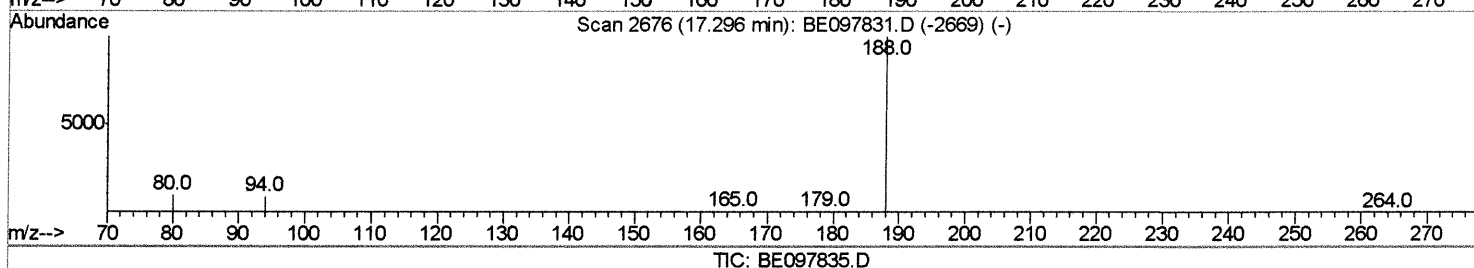
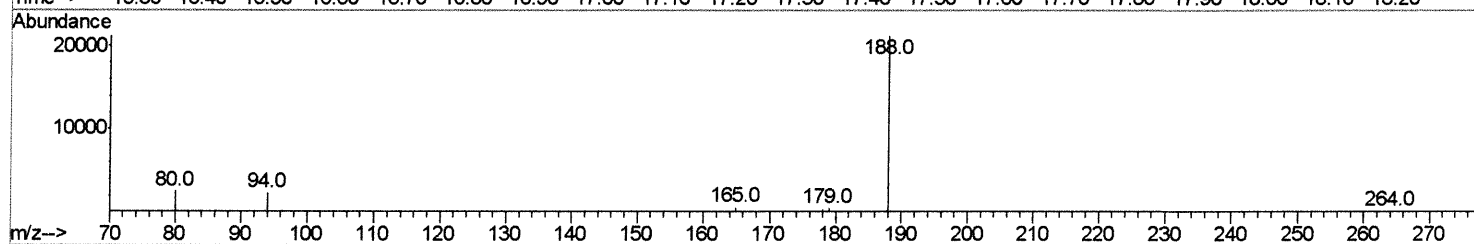
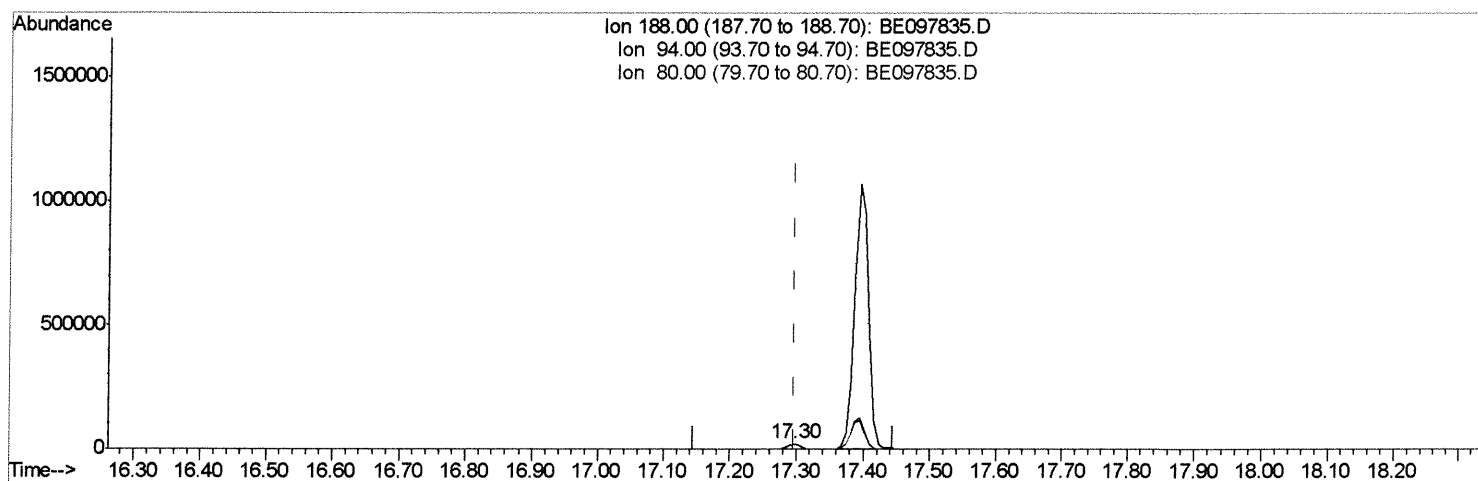
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Data File : BE097835.D
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Manual Integrations
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(10) Phenanthrene-d10 (I)

17.296min (-0.001) 0.40ng/ul m > SJ 10/16/18

response 29454

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	10.86#
80.00	9.30	11.74#
0.00	0.00	0.00

Quantitation Report (Qedit)

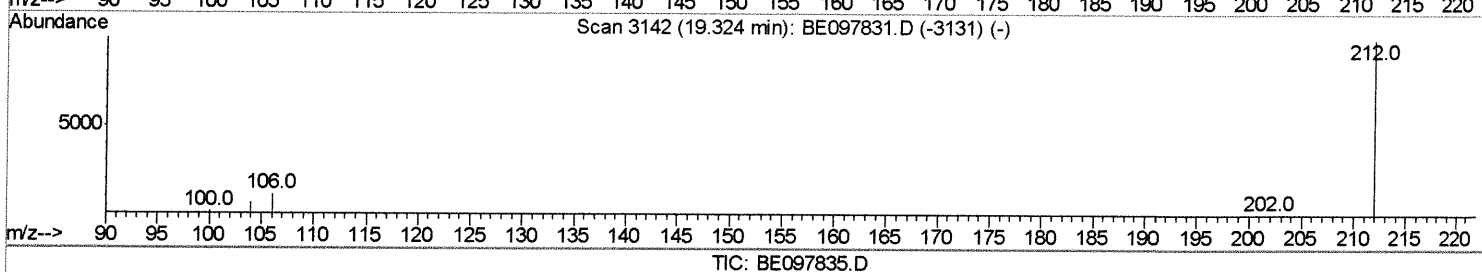
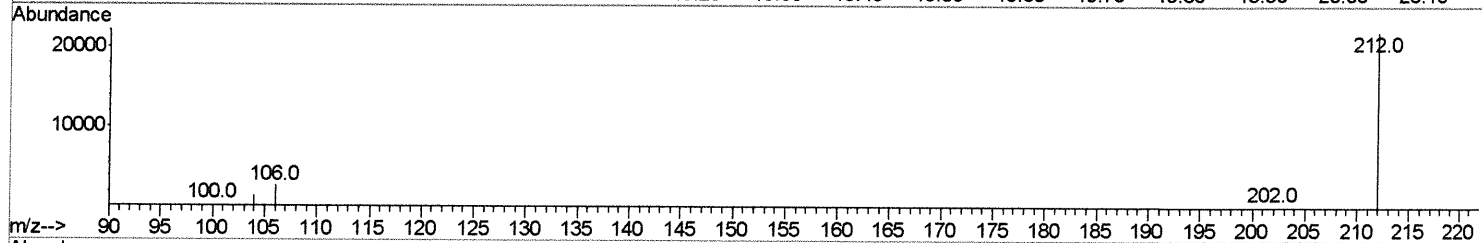
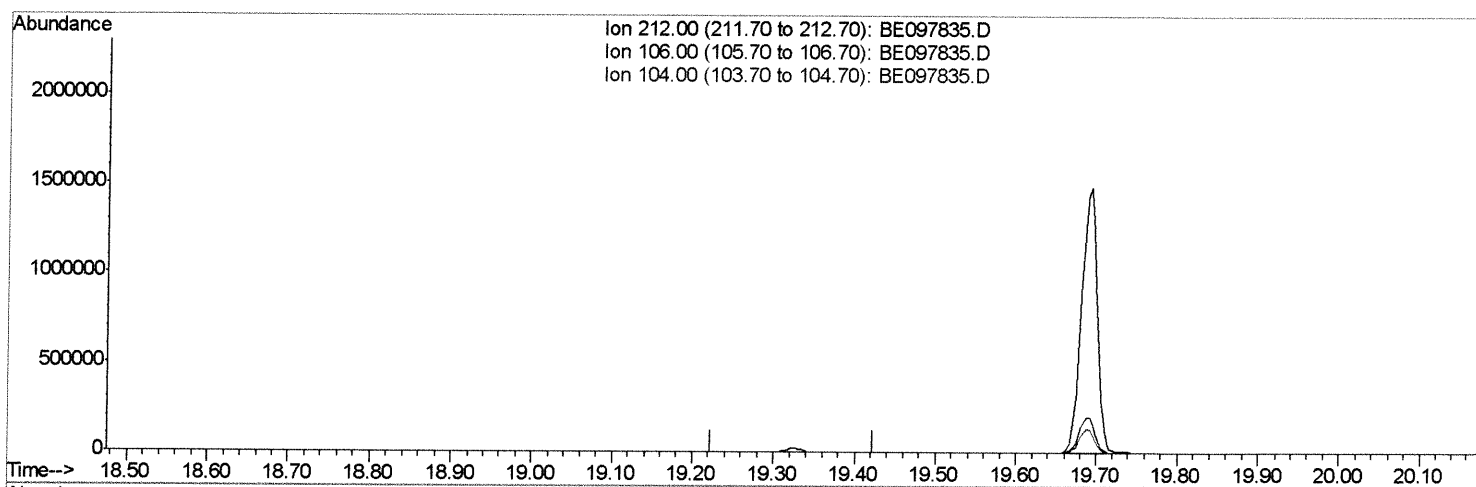
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
Data File : BE097835.D
Acq On : 10 Oct 2018 19:39
Operator : SJ/JU
Sample : J5184-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC36

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:35 PM

Quant Time: Oct 11 01:35:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
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TIC: BE097835.D

(14) Fluoranthene-d10 (SURR)

19.324min (-19.324) 0.00ng/ui

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)

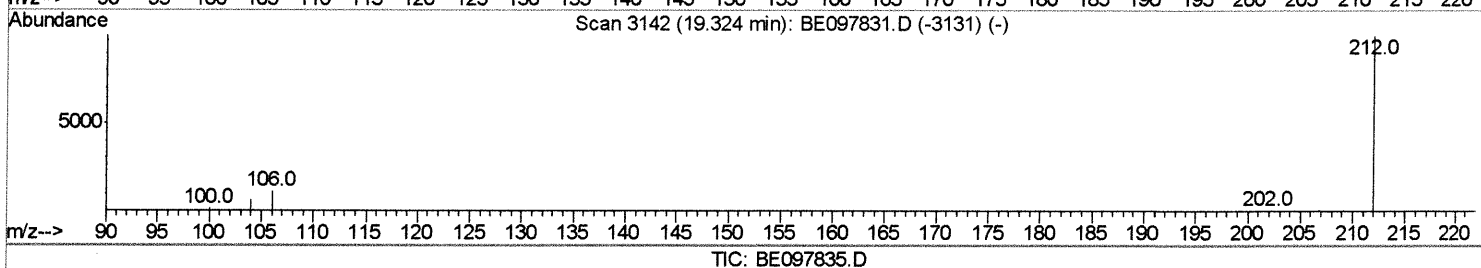
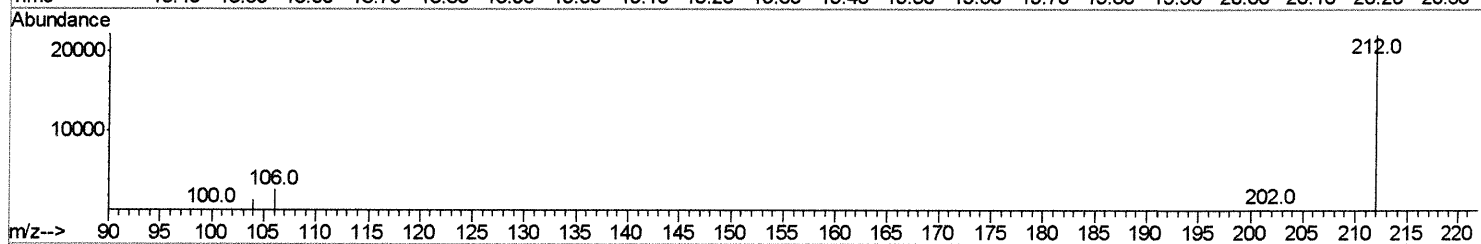
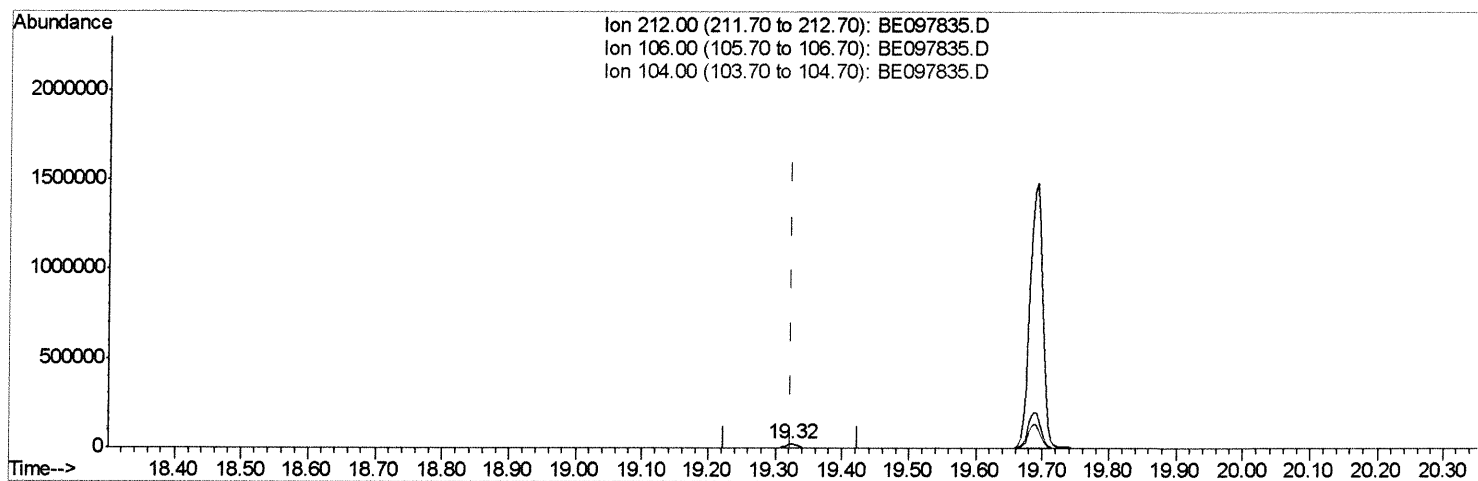
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
Data File : BE097835.D
Acq On : 10 Oct 2018 19:39
Operator : SJ/JU
Sample : J5184-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC36

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:35 PM

Quant Time: Oct 11 01:35:54 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



TIC: BE097835.D

(14) Fluoranthene-d10 (SURR)

19.324min (+0.000) 0.31ng/ul m> SJ 10/16/18

response 29637

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)

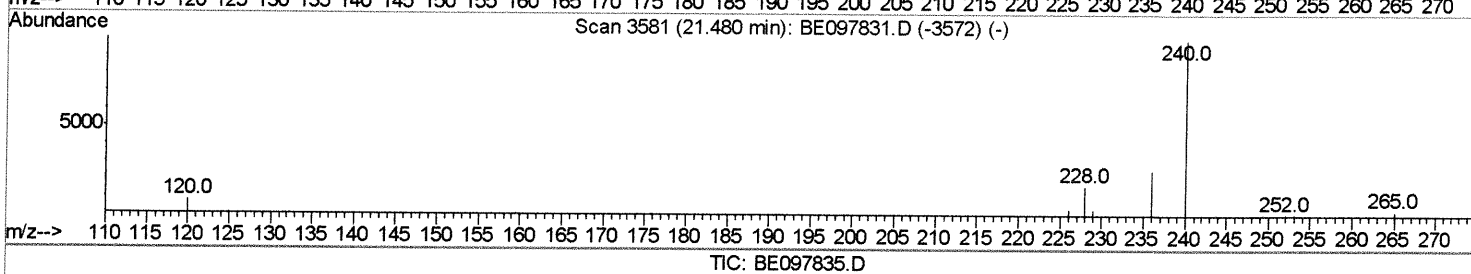
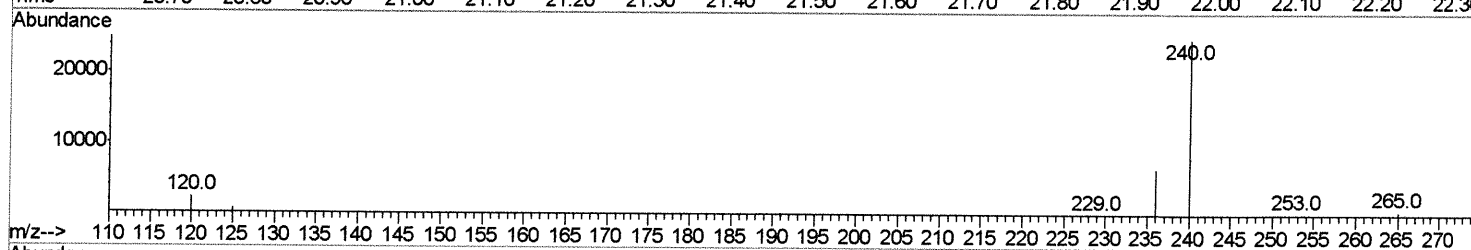
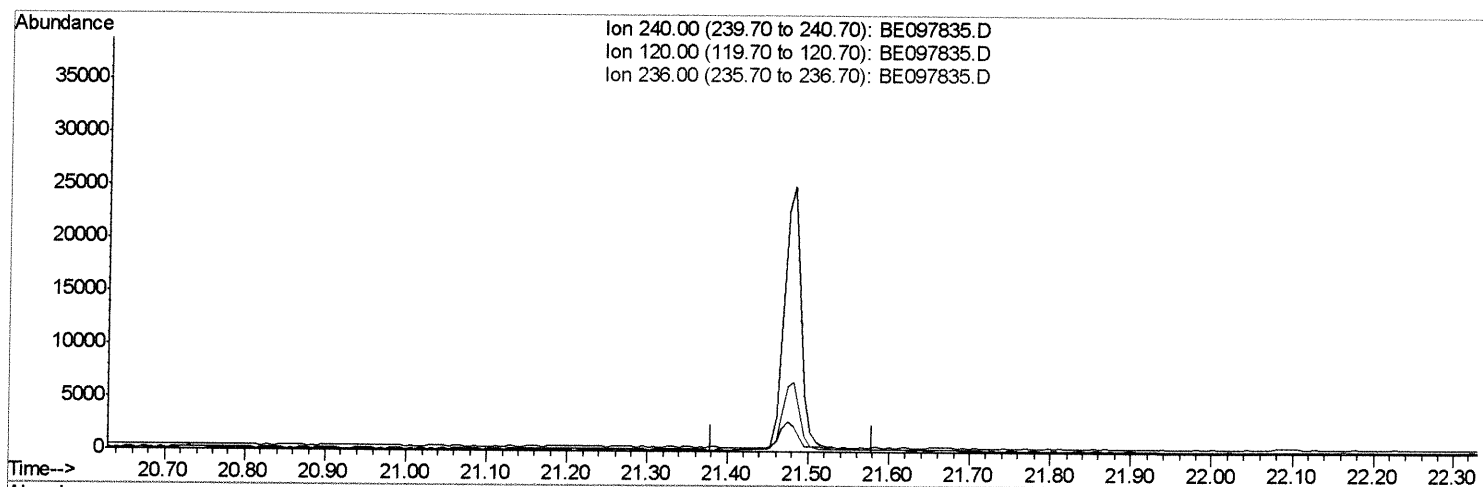
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
Data File : BE097835.D
Acq On : 10 Oct 2018 19:39
Operator : SJ/JU
Sample : J5184-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC36

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:35 PM

Quant Time: Oct 11 01:35:54 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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(16) Chrysene-d12 (I)

21.480min (-21.480) 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)

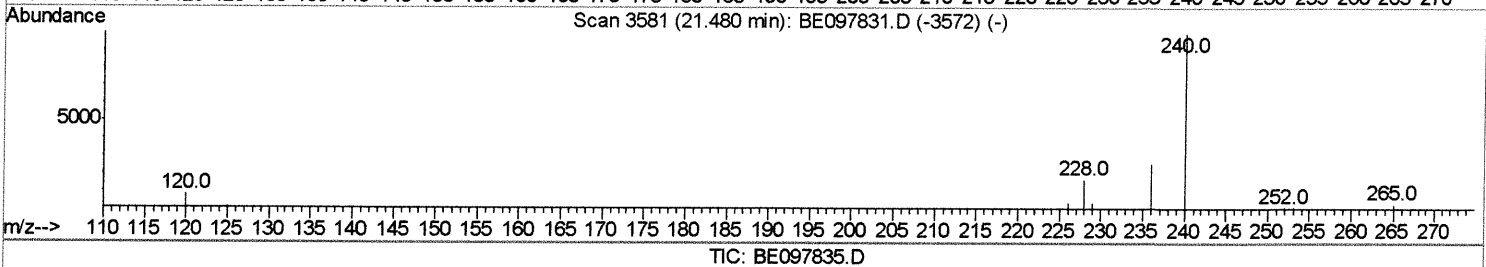
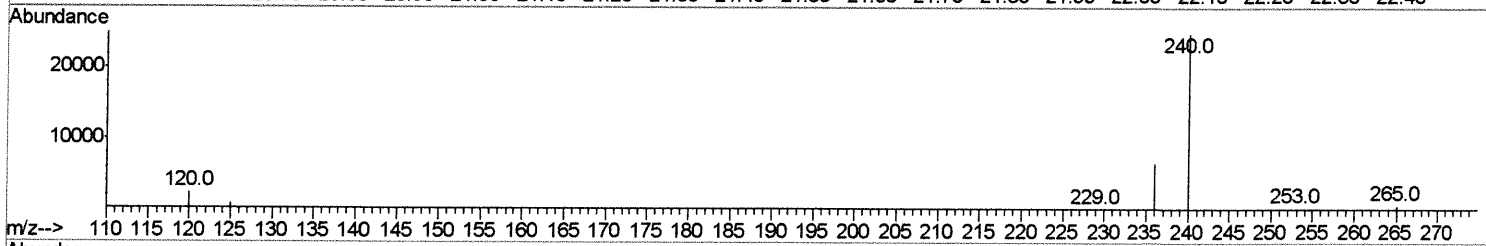
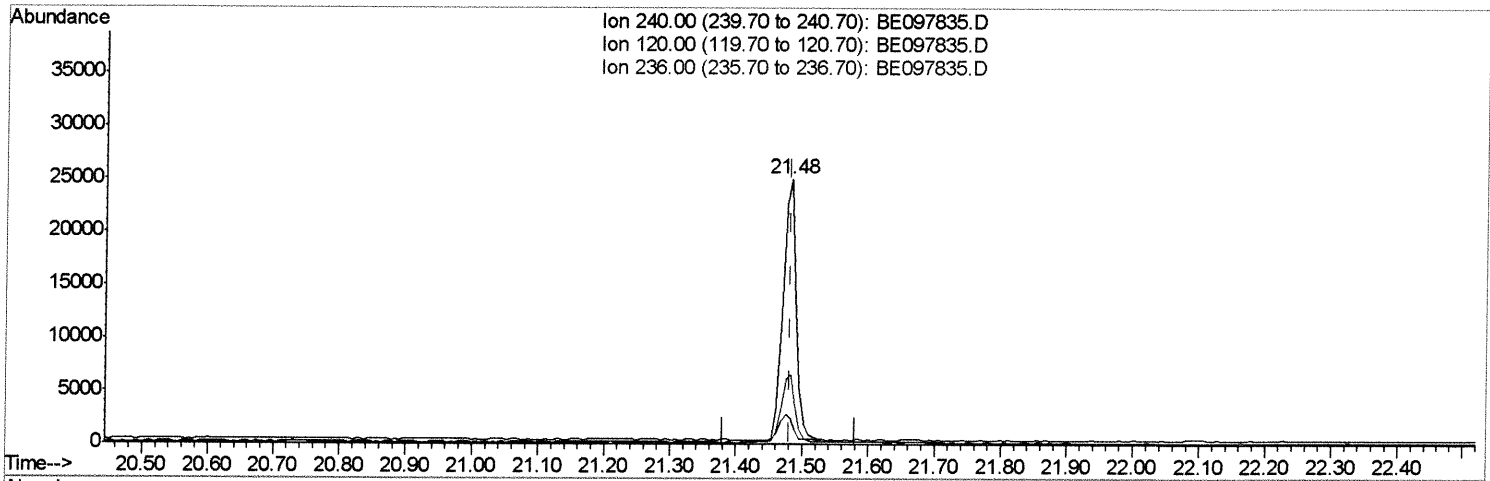
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
 Data File : BE097835.D
 Acq On : 10 Oct 2018 19:39
 Operator : SJ/JU
 Sample : J5184-13
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC36

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:33:35 PM

Quant Time: Oct 11 01:35:54 2018
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TIC: BE097835.D

(16) Chrysene-d12 (I)

21.481min (+0.001) 0.40ng/ul m> SJ 10/16/18

response 35916

Ion	Exp%	Act%
240.00	100	100
120.00	10.70	9.57
236.00	27.00	26.58
0.00	0.00	0.00

Quantitation Report (Qedit)

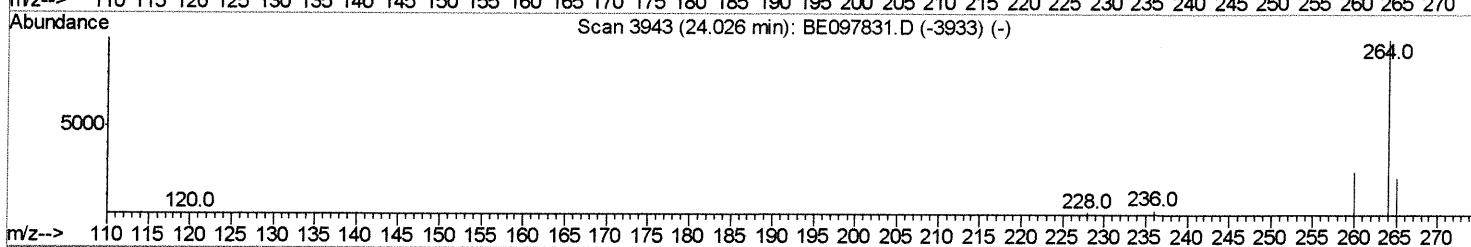
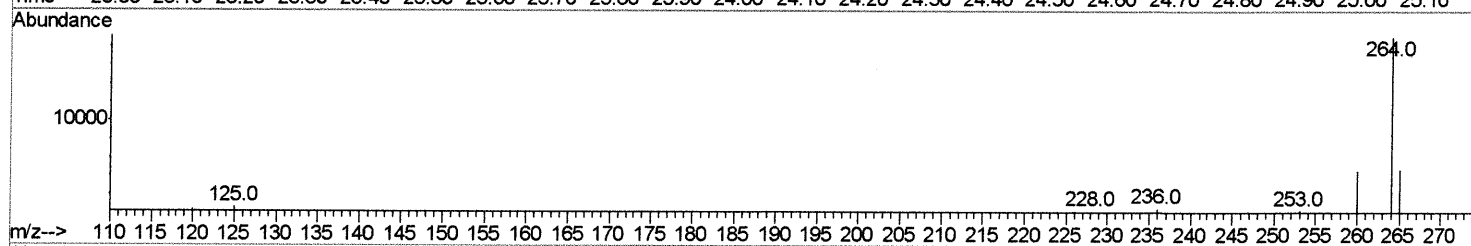
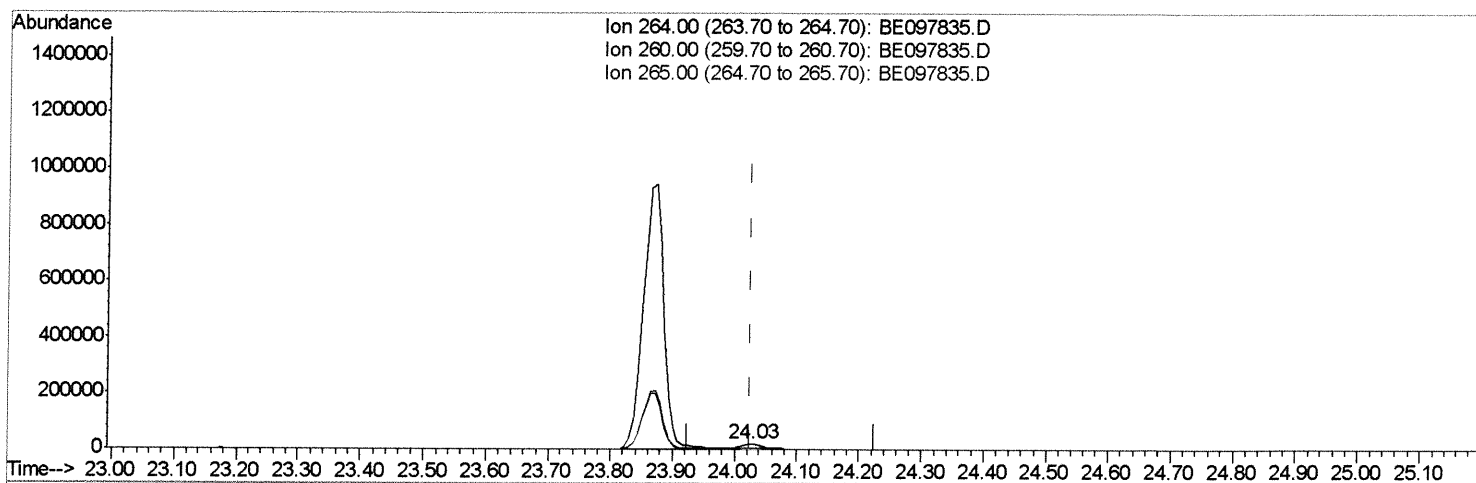
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
Data File : BE097835.D
Acq On : 10 Oct 2018 19:39
Operator : SJ/JU
Sample : J5184-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC36

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:35 PM

Quant Time: Oct 11 01:37:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
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QLast Update : Thu Oct 11 01:20:33 2018
Response via : Initial Calibration



TIC: BE097835.D

(20) Perylene-d12 (I)

24.026min (+0.001) 0.40ng/ul

response 46578

Ion	Exp%	Act%
264.00	100	100
260.00	25.40	24.34
265.00	26.90	25.28
0.00	0.00	0.00

Quantitation Report (Qedit)

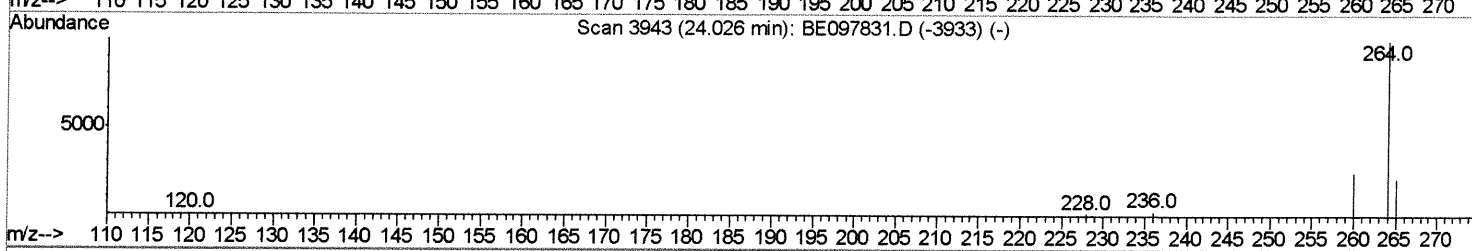
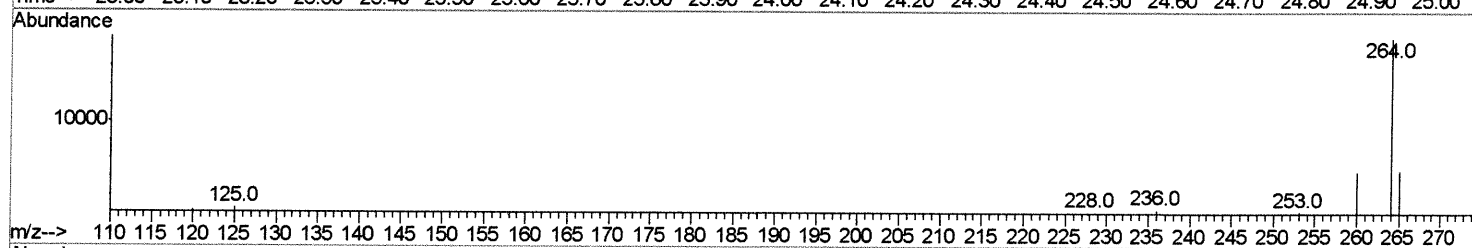
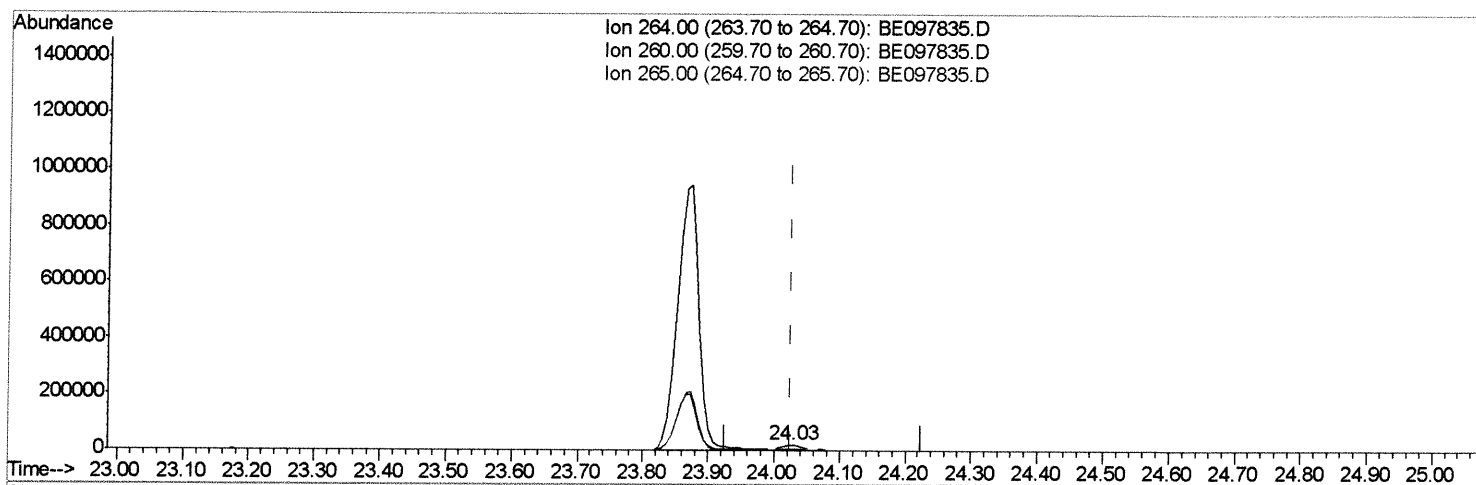
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
Data File : BE097835.D
Acq On : 10 Oct 2018 19:39
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Sample : J5184-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
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Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:35 PM

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TIC: BE097835.D

(20) Perylene-d12 (I)

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

response 31861

Ion	Exp%	Act%
264.00	100	100
260.00	25.40	24.34
265.00	26.90	25.28
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	2933	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	14147	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.54	164	10568	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	29454m	0.40	ng/ul	0.00
16) Chrysene-d12	21.48	240	35916m	0.40	ng/ul	0.00
20) Perylene-d12	24.03	264	31861m	0.40	ng/ul	0.00

SJ 10/16/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.28	152	6668	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	29637m	0.31	ng/ul	0.00

SJ 10/16/18

Target Compounds

Ovalue

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