

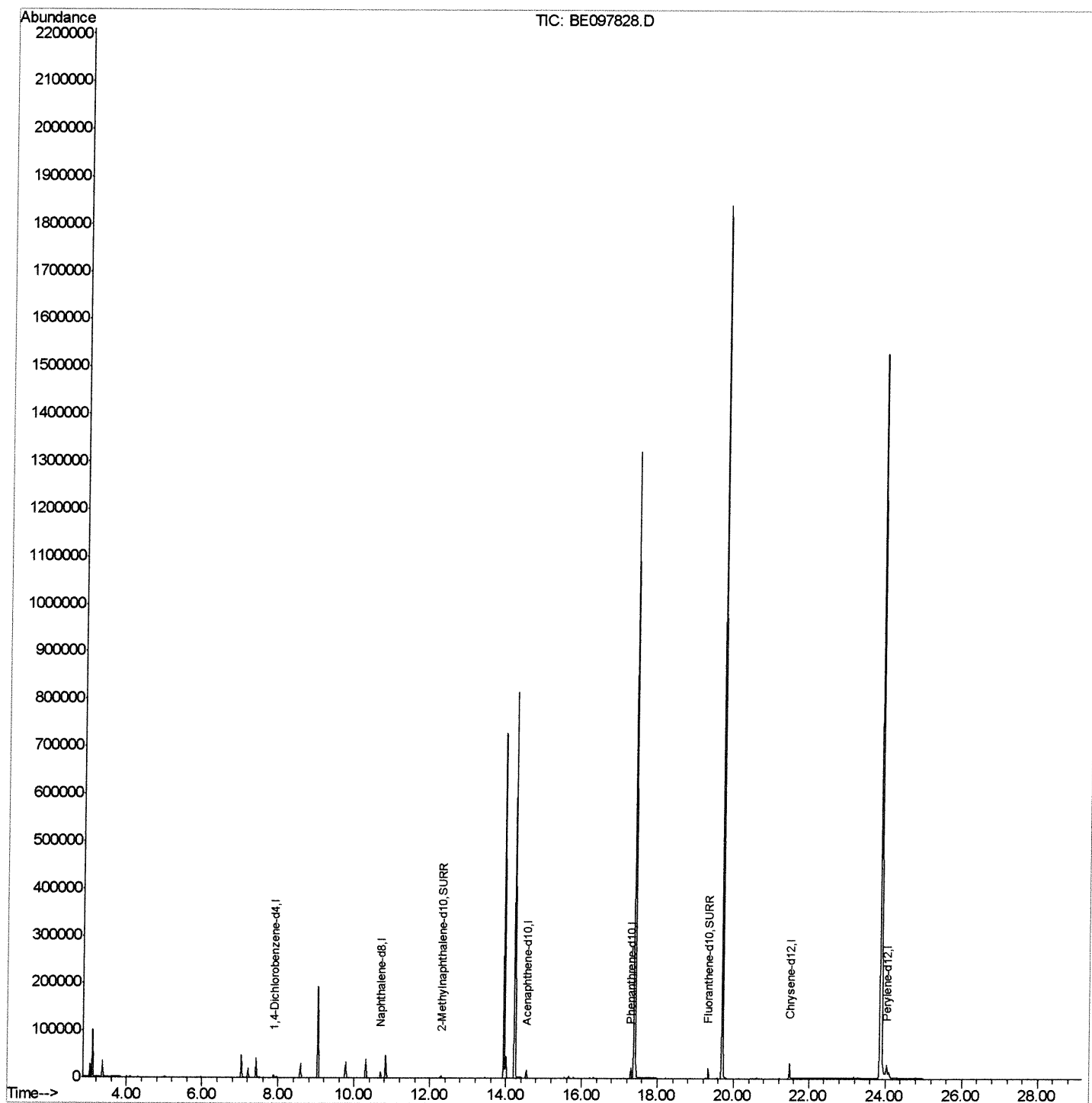
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
Data File : BE097828.D
Acq On : 10 Oct 2018 15:19
Operator : SJ/JU
Sample : J5184-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC21

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:22 PM

Quant Time: Oct 10 16:14:04 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



Quantitation Report (Qedit)

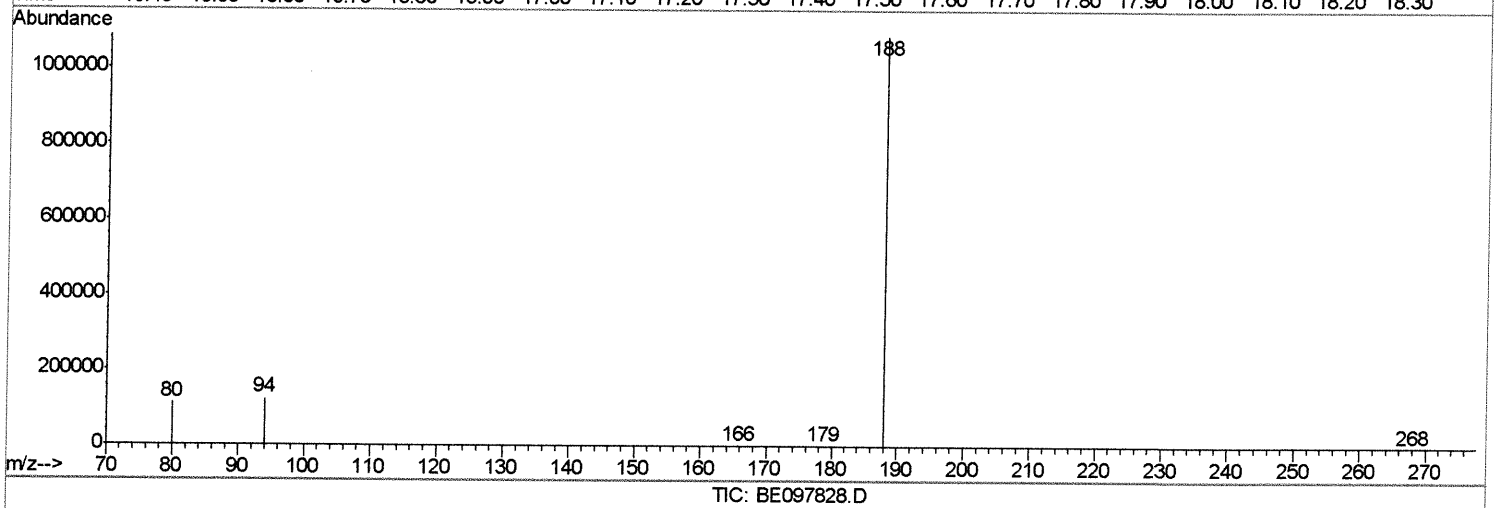
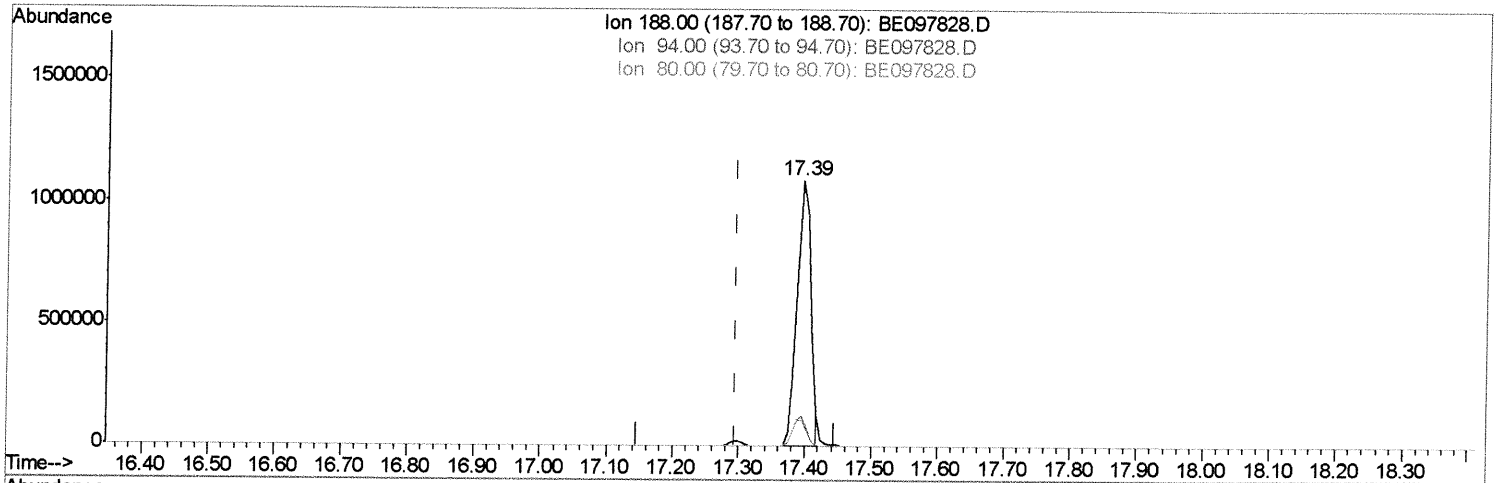
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Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:33:22 PM

Quant Time: Oct 10 16:09:42 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 1553870

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	11.19#
80.00	9.30	10.21
0.00	0.00	0.00

Quantitation Report (Qedit)

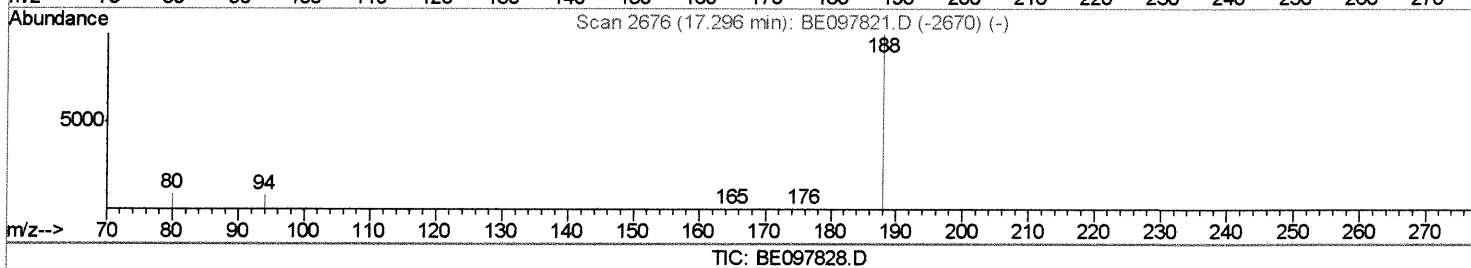
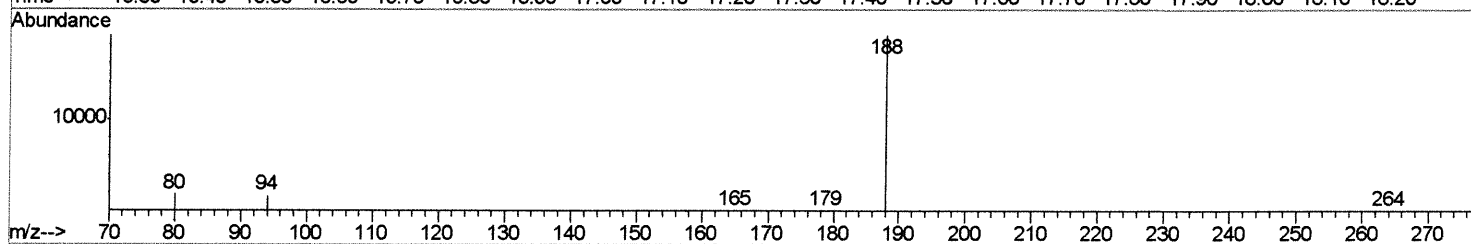
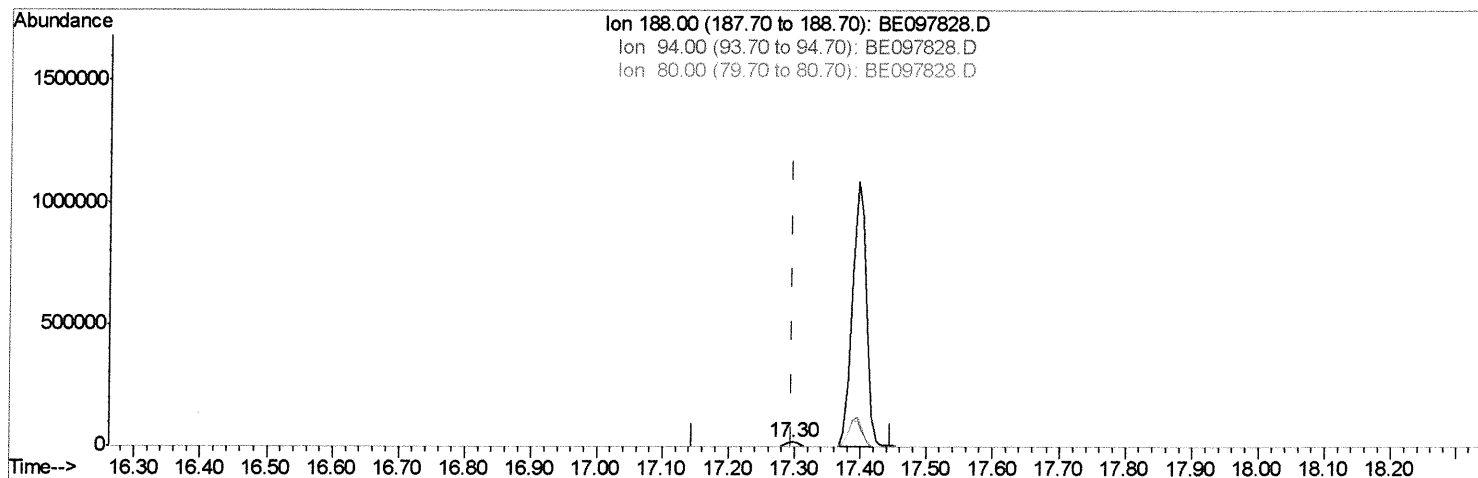
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
Data File : BE097828.D
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Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:22 PM

Quant Time: Oct 10 16:09:42 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> S.J

10/16/18

response 27848

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	8.79
80.00	9.30	9.53
0.00	0.00	0.00

Quantitation Report (Qedit)

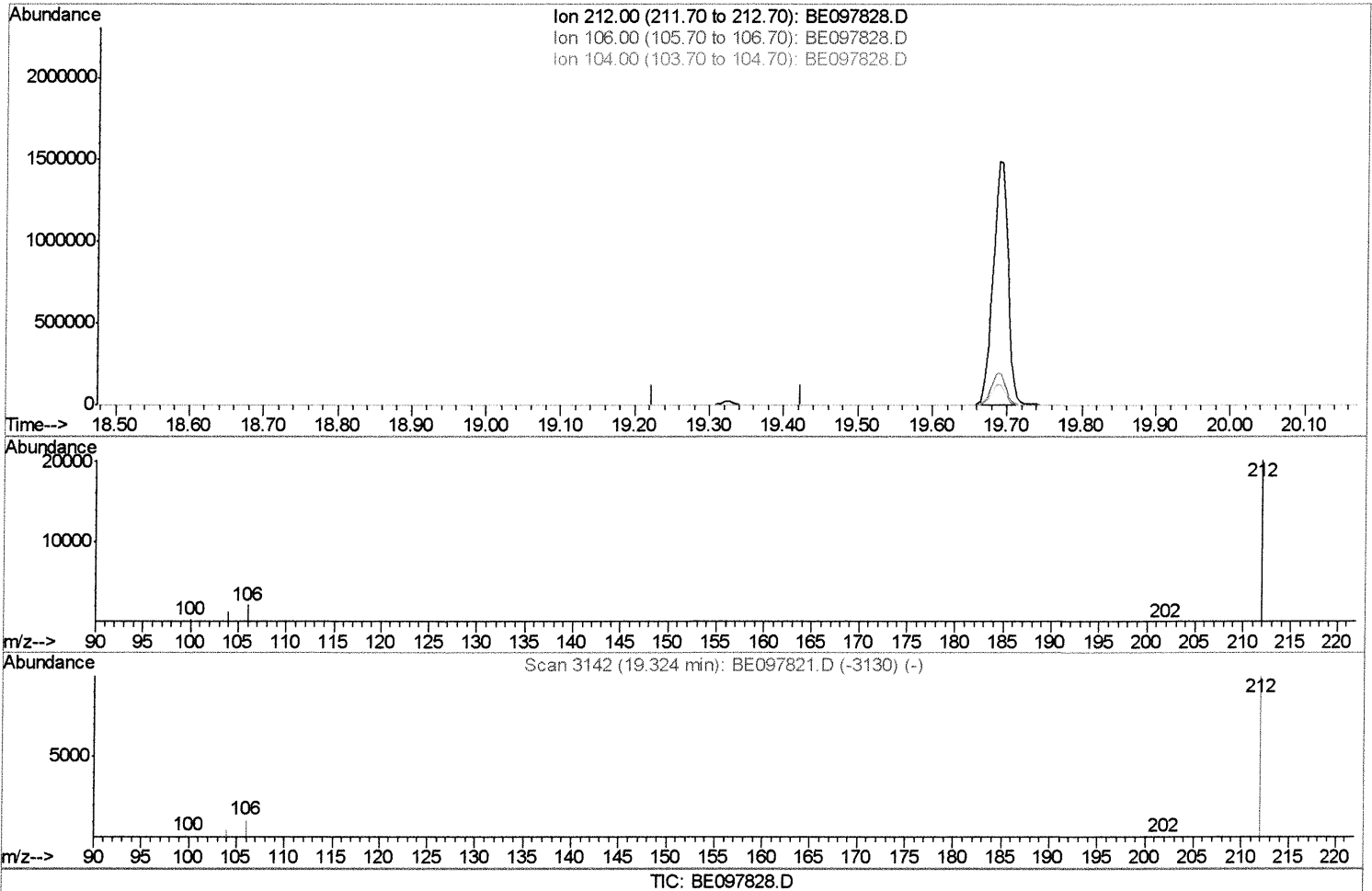
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
 Data File : BE097828.D
 Acq On : 10 Oct 2018 15:19
 Operator : SJ/JU
 Sample : J5184-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC21

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:33:22 PM

Quant Time: Oct 10 16:11:06 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 : Wed Oct 10 12:43:48 2018
 Response via : Initial Calibration



(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)

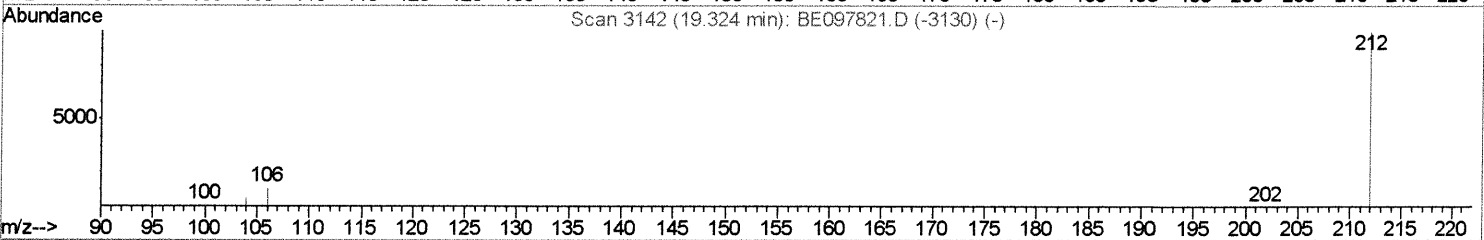
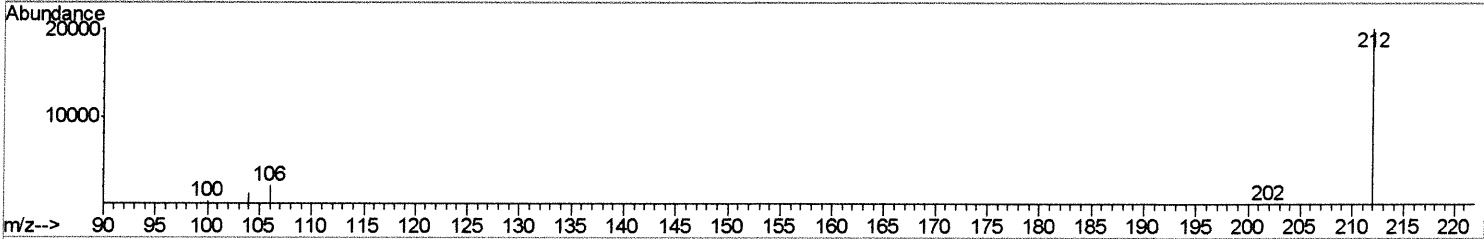
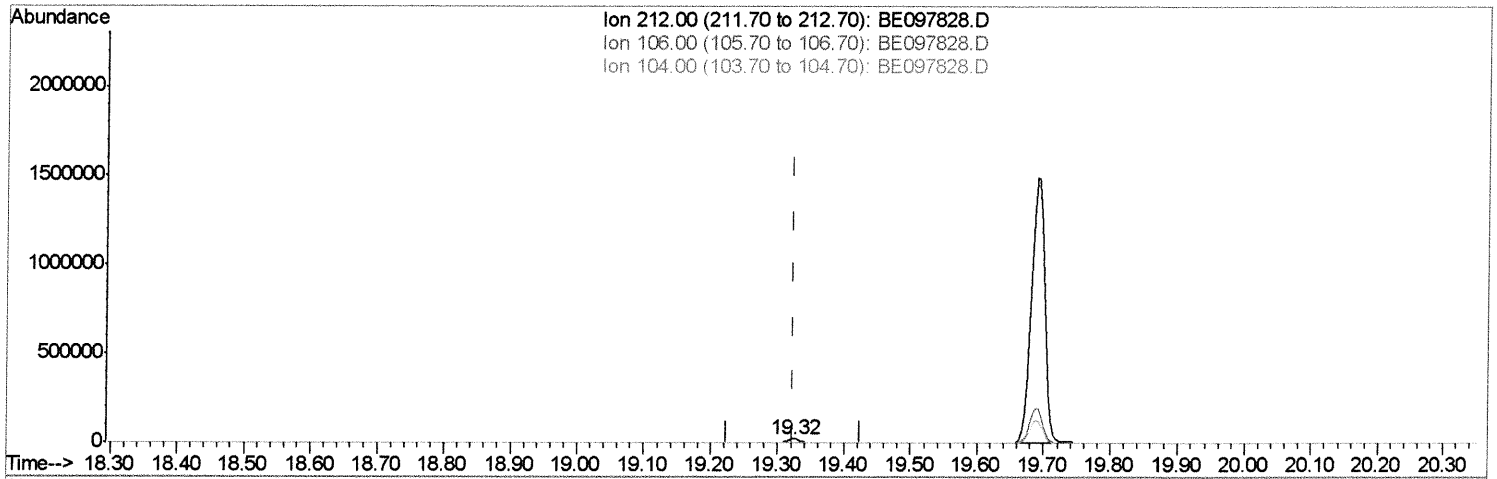
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
 Data File : BE097828.D
 Acq On : 10 Oct 2018 15:19
 Operator : SJ/JU
 Sample : J5184-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC21

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:33:22 PM

Quant Time: Oct 10 16:11:06 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: BE097828.D

(14) Fluoranthene-d10 (SURR)

19.324min (+0.000) 0.30ng/ul m> SJ

10/16/18

response 27408

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)

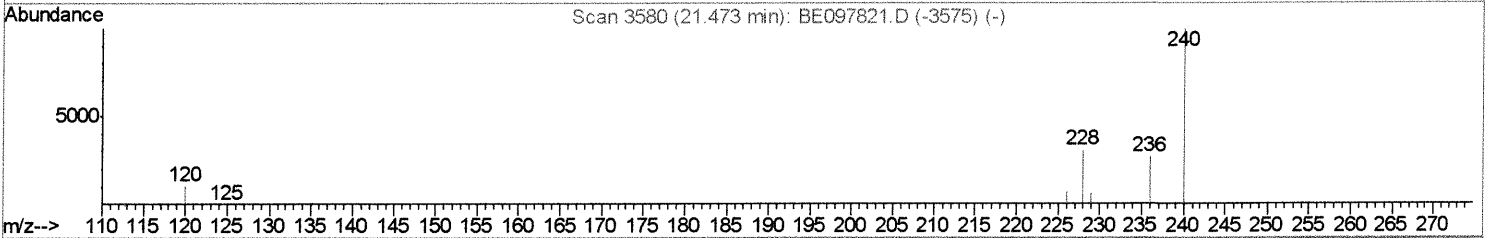
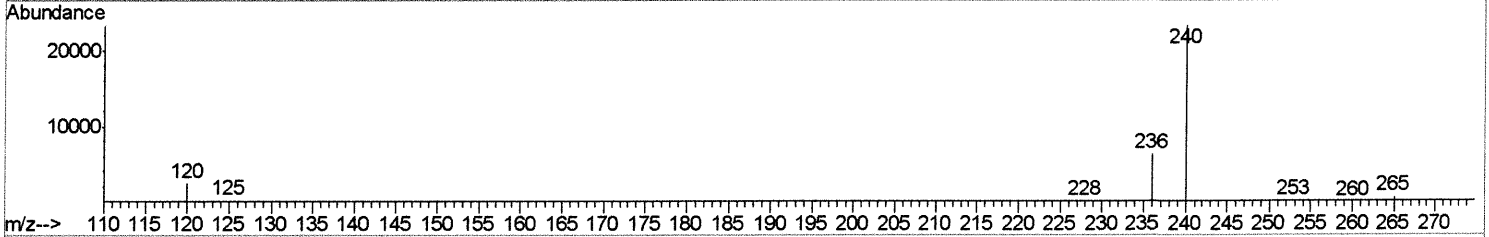
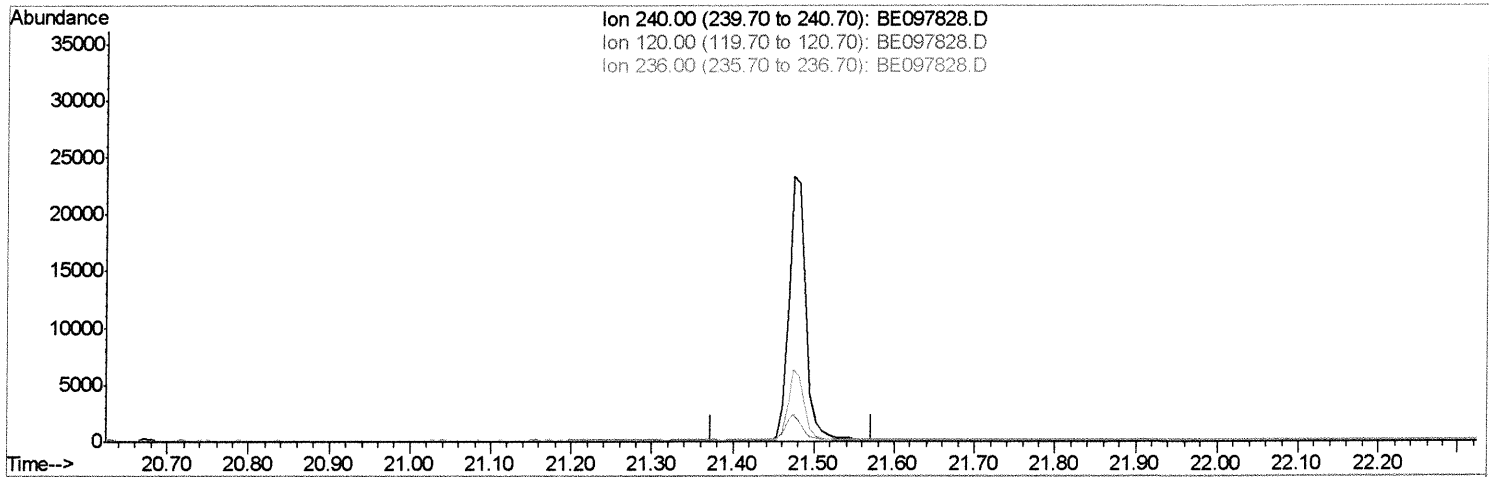
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
 Data File : BE097828.D
 Acq On : 10 Oct 2018 15:19
 Operator : SJ/JU
 Sample : J5184-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC21

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:33:22 PM

Quant Time: Oct 10 16:11:06 2018
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TIC: BE097828.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)

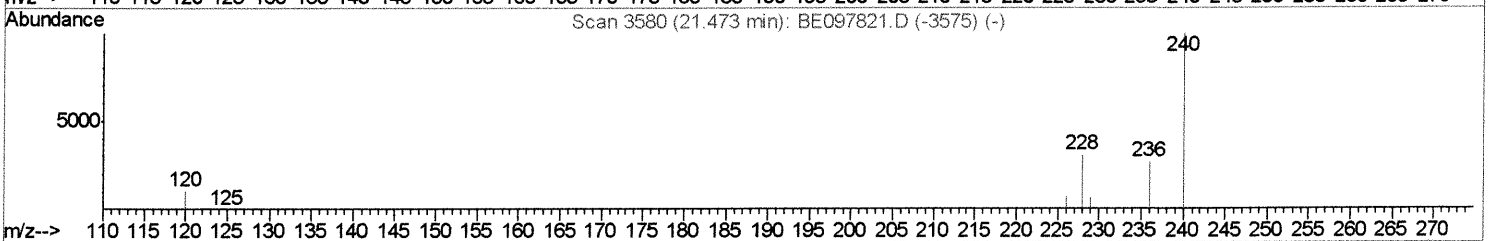
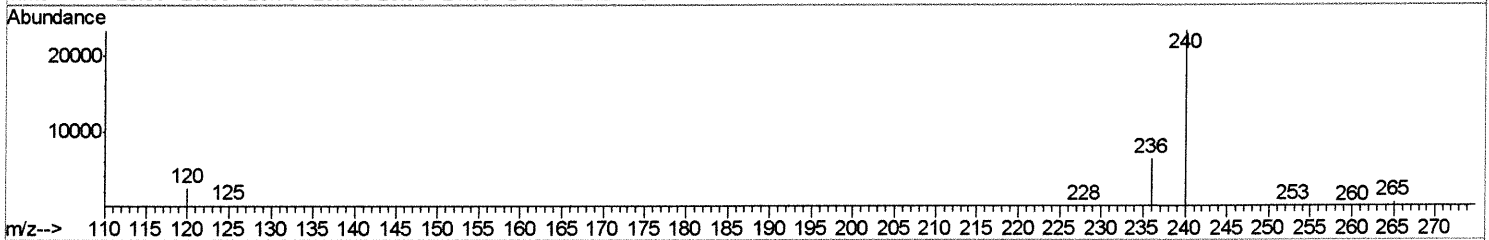
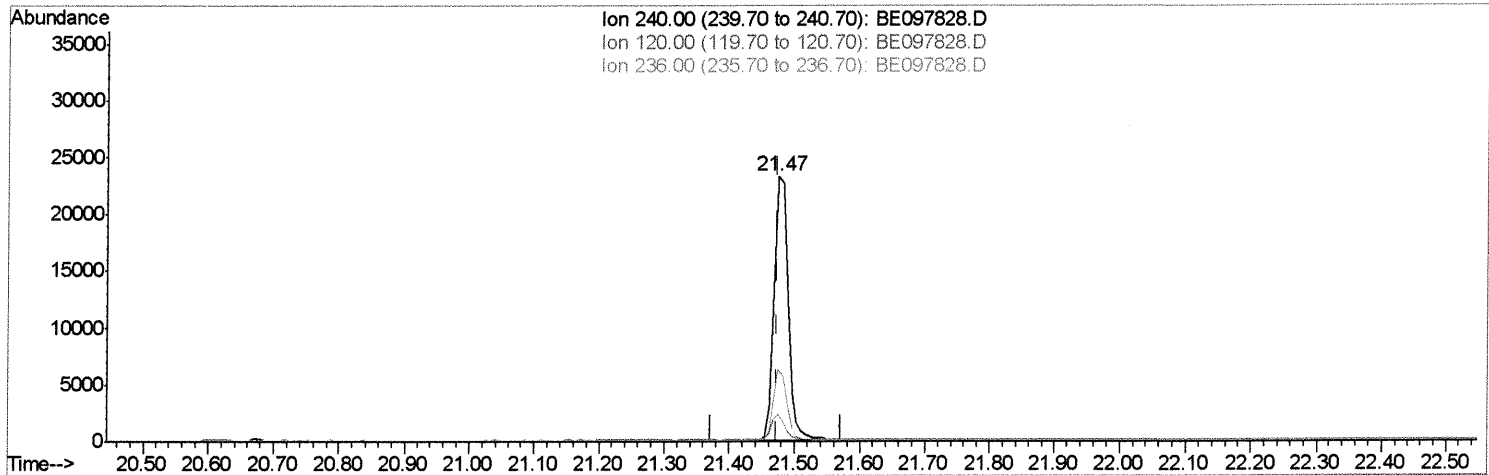
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 Acq On : 10 Oct 2018 15:19
 Operator : SJ/JU
 Sample : J5184-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC21

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:33:22 PM

Quant Time: Oct 10 16:11:06 2018
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 Response via : Initial Calibration



TIC: BE097828.D

(16) Chrysene-d12 (I)

21.474min (+0.001) 0.40ng/ul m > SJ 10/16/18

response 34413

Ion	Exp%	Act%
240.00	100	100
120.00	10.70	10.65
236.00	27.00	27.14
0.00	0.00	0.00

Quantitation Report (Qedit)

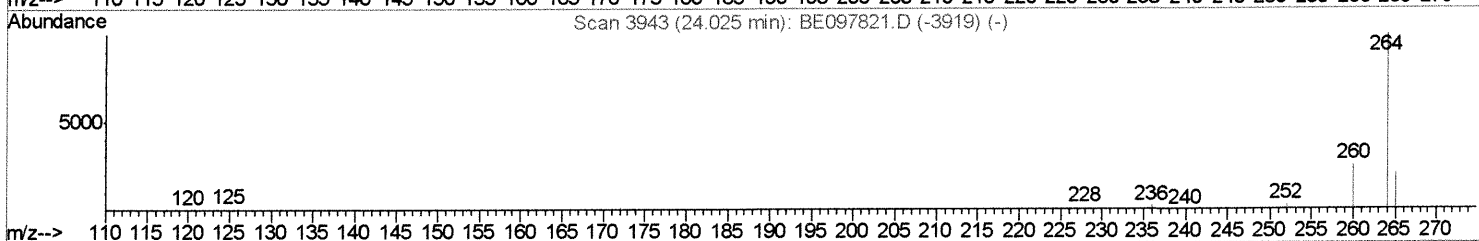
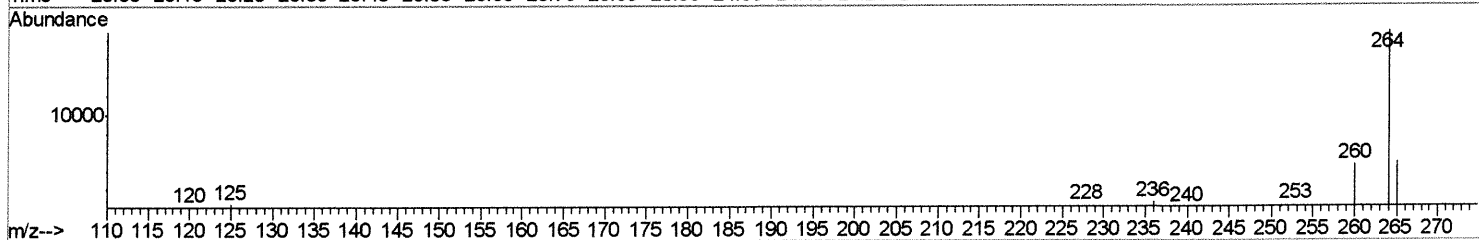
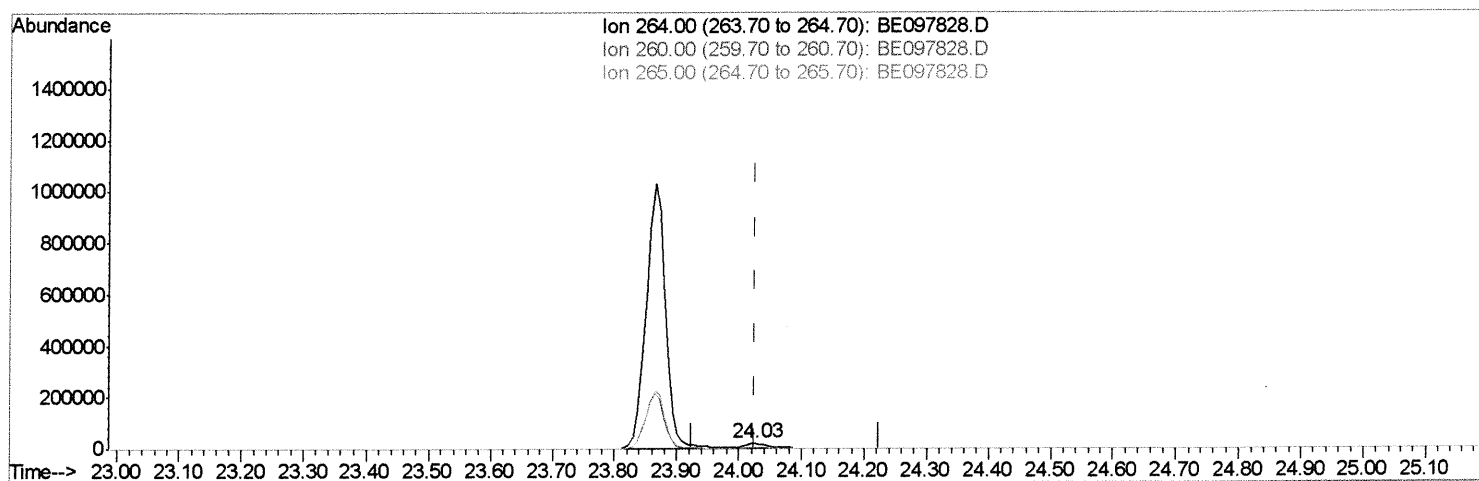
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
Data File : BE097828.D
Acq On : 10 Oct 2018 15:19
Operator : SJ/JU
Sample : J5184-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
JLC21

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:22 PM

Quant Time: Oct 10 16:12:34 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE101018.M
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TIC: BE097828.D

(20) Perylene-d12 (I)

24.026min (+0.001) 0.40ng/ul

response 49964

Ion	Exp%	Act%
264.00	100	100
260.00	25.40	23.99
265.00	26.90	25.55
0.00	0.00	0.00

Quantitation Report (Qedit)

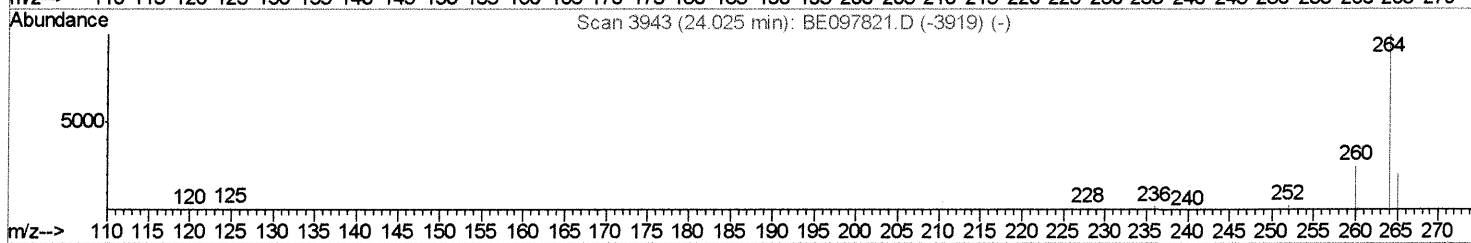
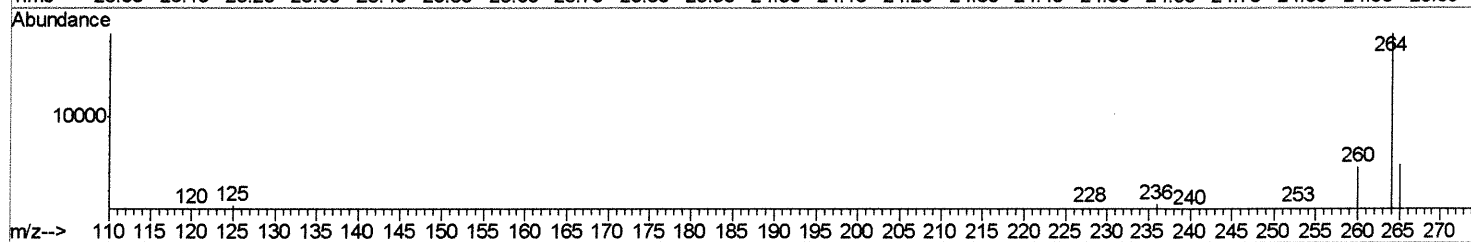
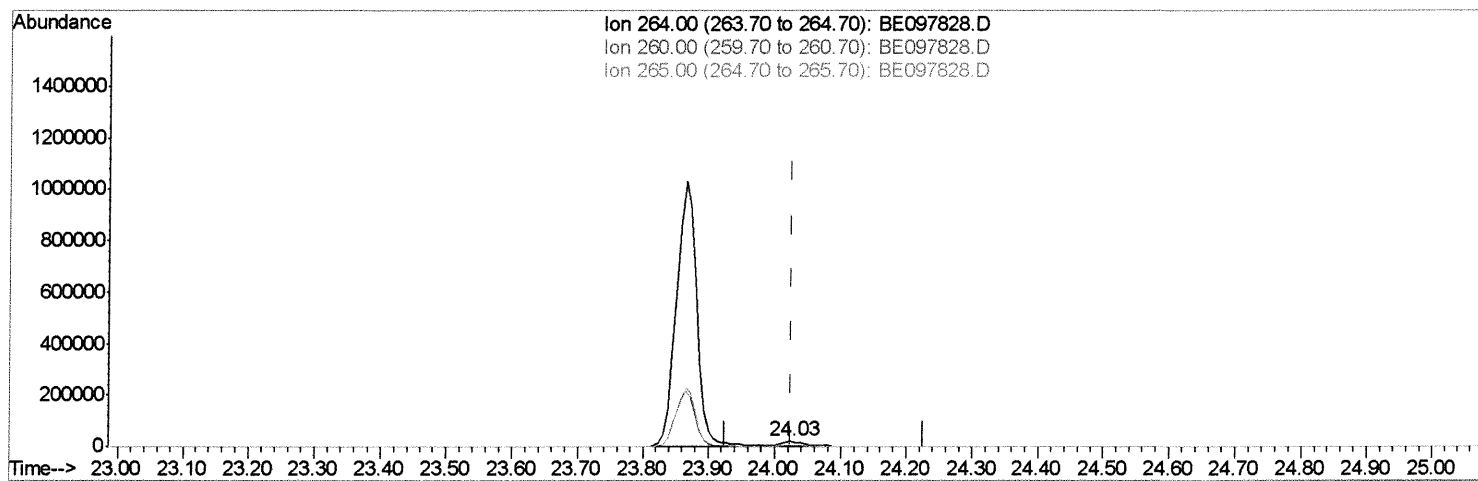
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
Data File : BE097828.D
Acq On : 10 Oct 2018 15:19
Operator : SJ/JU
Sample : J5184-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
JLC21

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:22 PM

Quant Time: Oct 10 16:12:34 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE101018.M
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TIC: BE097828.D

(20) Perylene-d12 (I)

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

response 30723

Ion	Exp%	Act%
264.00	100	100
260.00	25.40	23.99
265.00	26.90	25.55
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:22 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	3046	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	14273	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.54	164	10308	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	27848m	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	34413m	0.40	ng/ul	0.00
20) Perylene-d12	24.03	264	30723m	0.40	ng/ul	0.00

SJ 10/16/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.28	152	7193	0.32	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	27408m	0.30	ng/ul	0.00

SJ 10/16/18

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