

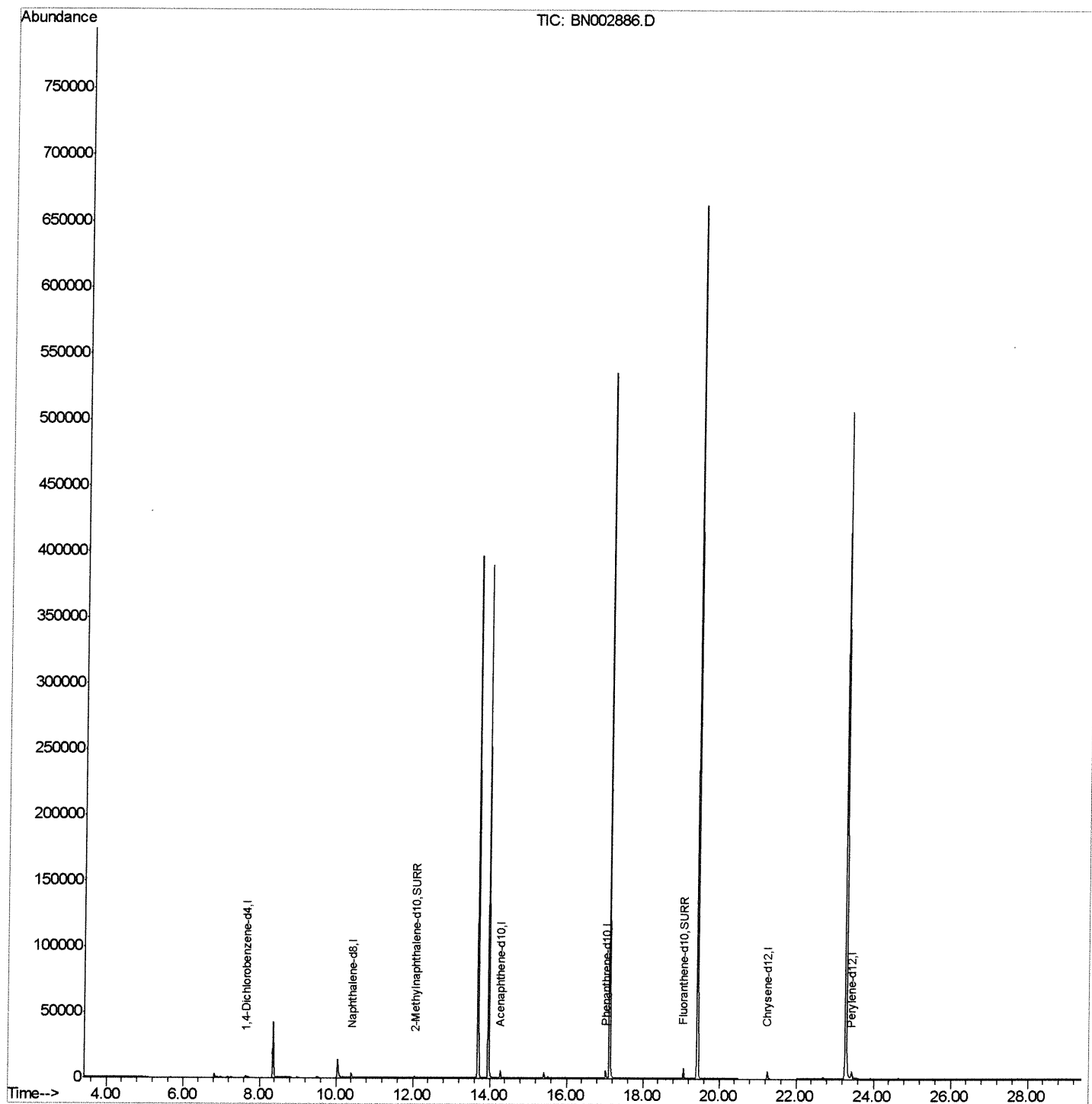
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100118\
Data File : BN002886.D
Acq On : 01 Oct 2018 19:08
Operator : MJ/SJ
Sample : J5117-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC88

Manual Integrations
APPROVED

Sohil
10/2/2018 5:45:59 PM

Quant Time: Oct 02 02:34:31 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 02 02:29:03 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

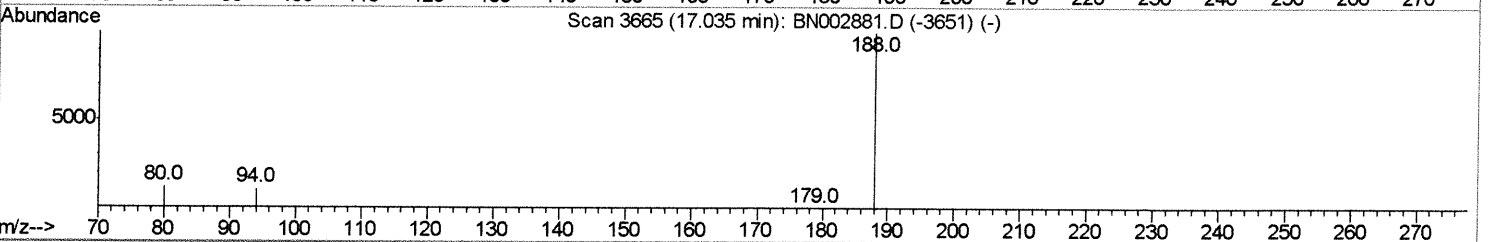
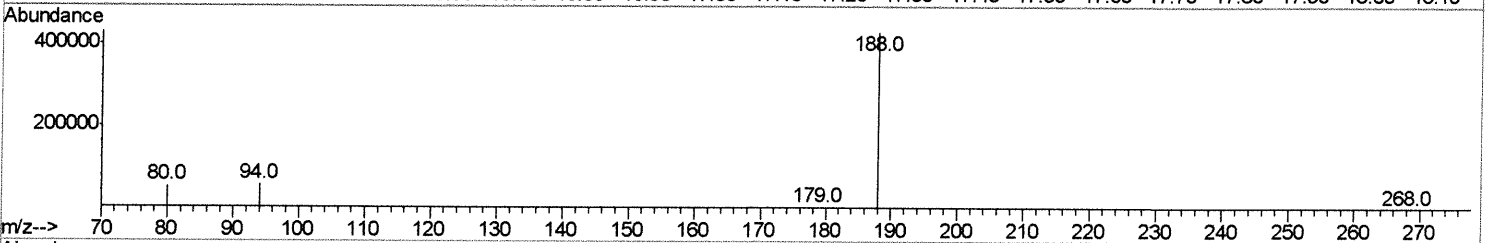
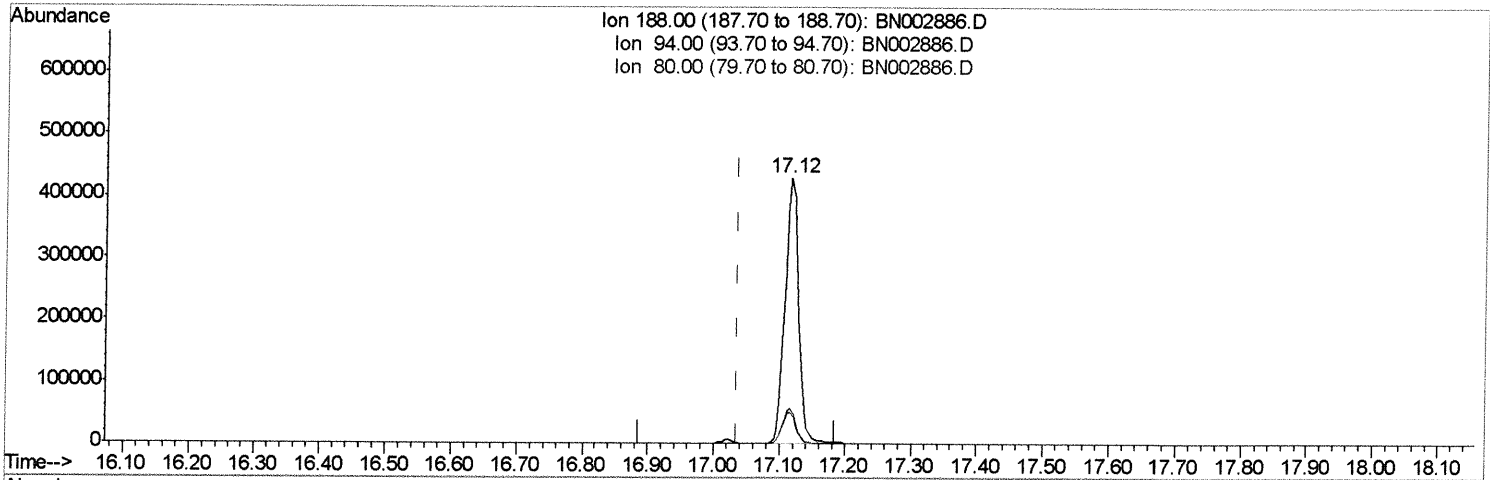
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100118\
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Manual Integrations
 APPROVED

Sohil
 10/2/2018 5:45:59 PM

Quant Time: Oct 02 02:29:25 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN092018.M
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TIC: BN002886.D

(10) Phenanthrene-d10 (I)
 17.115min (+0.080) 0.40ng/ul
 response 618832

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.99
80.00	11.80	11.95
0.00	0.00	0.00

Quantitation Report (Qedit)

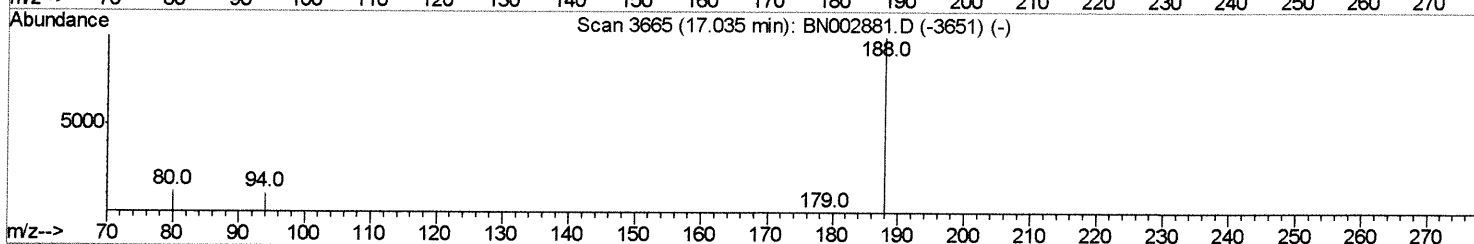
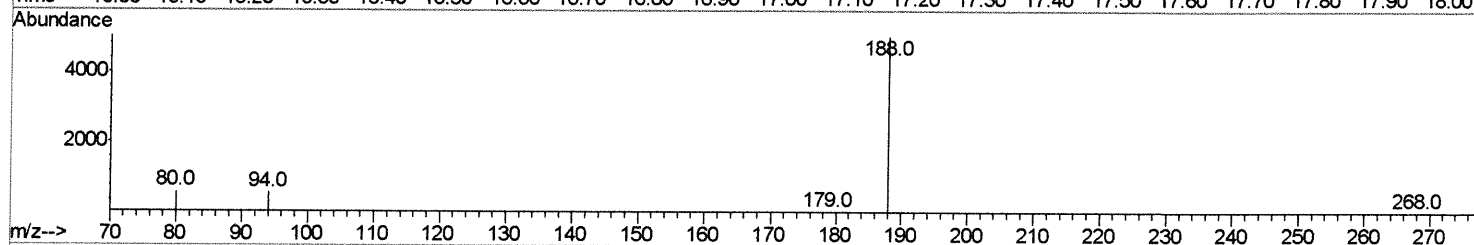
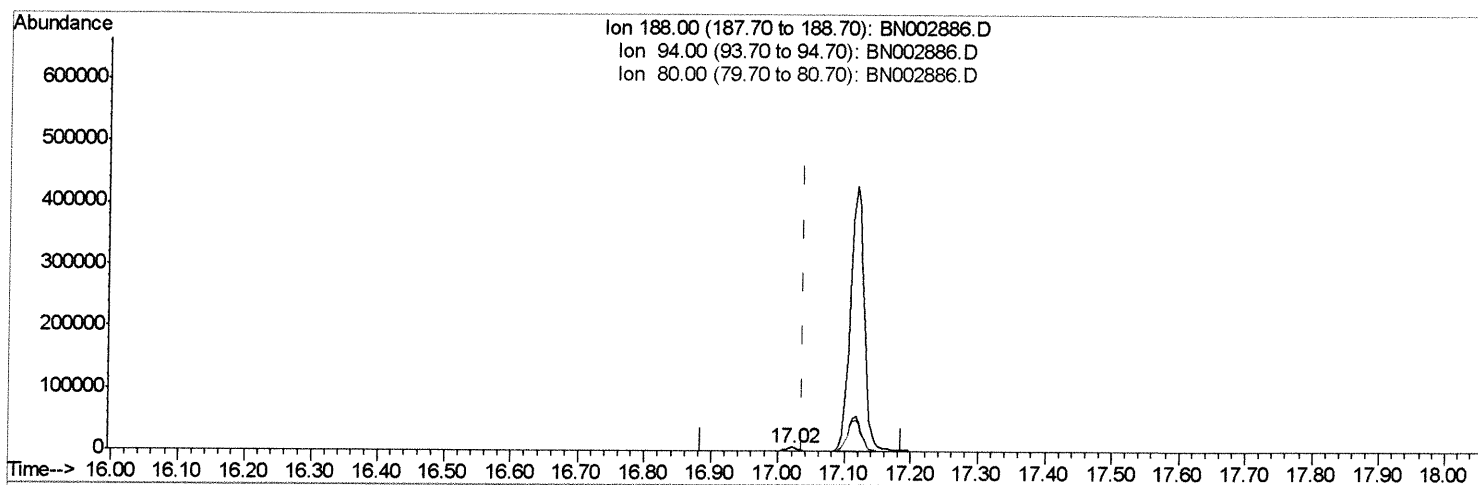
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100118\
Data File : BN002886.D
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Sample : J5117-13
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Manual Integrations
APPROVED

Sohil
10/2/2018 5:45:59 PM

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TIC: BN002886.D

(10) Phenanthrene-d10 (I)

17.023min (-0.013) 0.40ng/ul m

SJ 10/12/18

response 7297

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.45
80.00	11.80	12.03
0.00	0.00	0.00

Quantitation Report (Qedit)

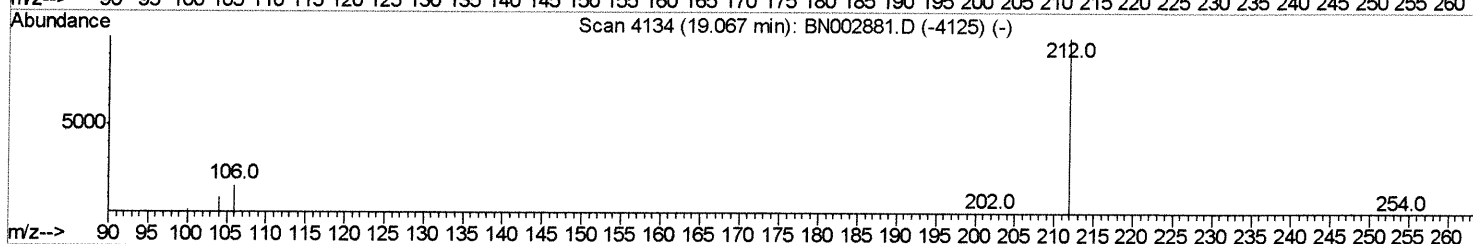
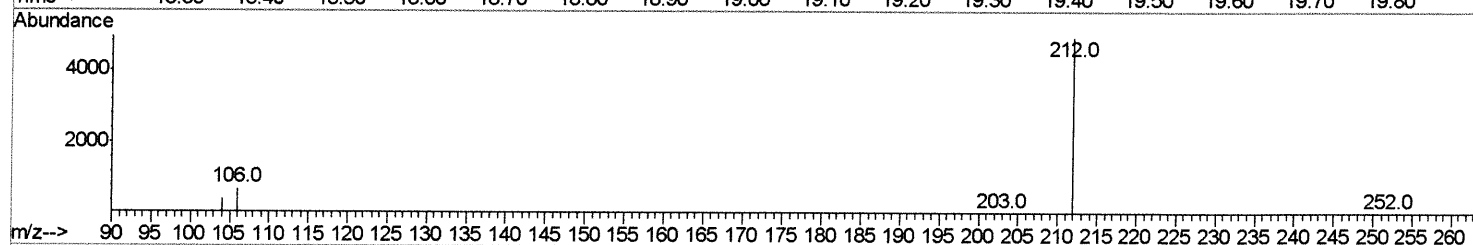
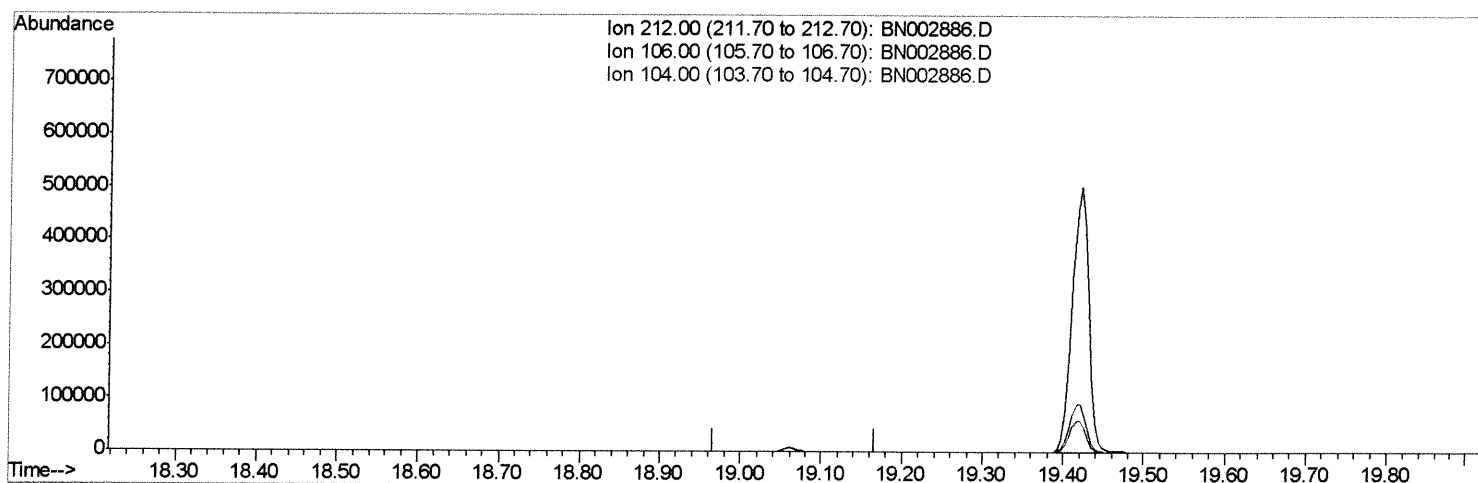
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100118\
 Data File : BN002886.D
 Acq On : 01 Oct 2018 19:08
 Operator : MJ/SJ
 Sample : J5117-13
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
 10/2/2018 5:45:59 PM

Quant Time: Oct 02 02:32:37 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN092018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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TIC: BN002886.D

(14) Fluoranthene-d10 (SURR)

19.067min (-19.067) 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)

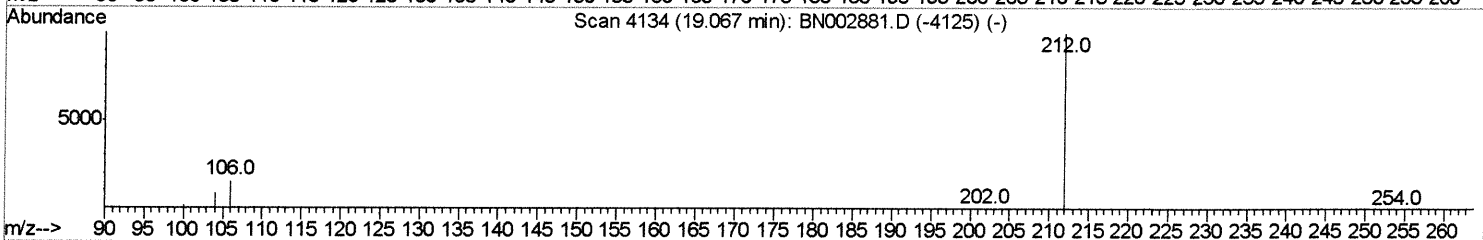
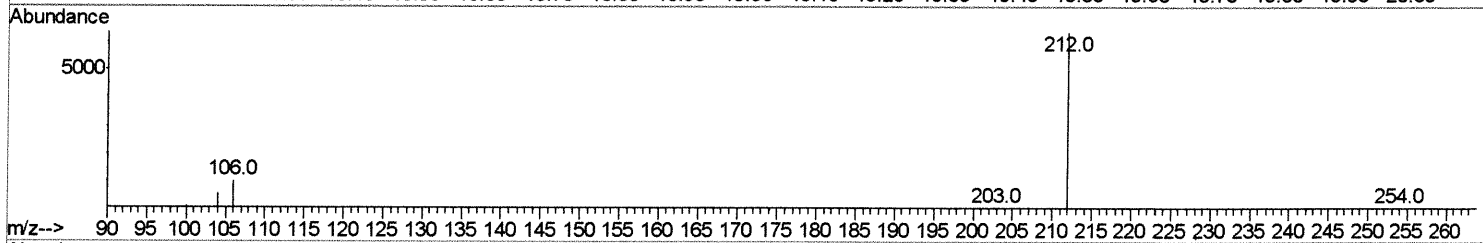
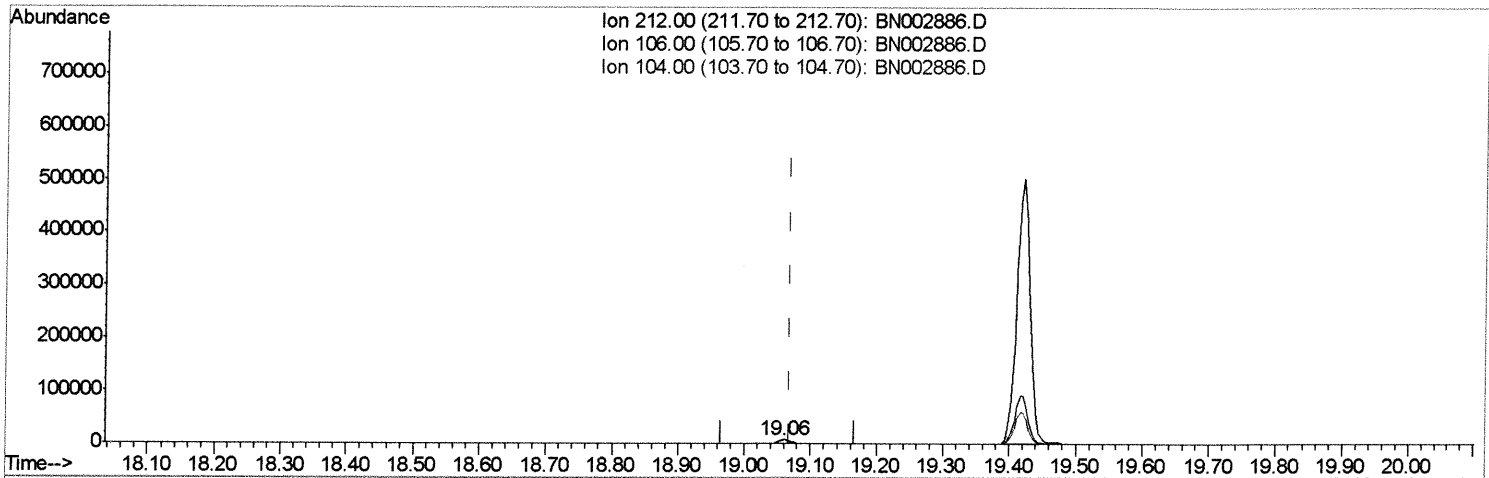
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100118\
 Data File : BN002886.D
 Acq On : 01 Oct 2018 19:08
 Operator : MJ/SJ
 Sample : J5117-13
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLC88

Manual Integrations
 APPROVED

Sohil
 10/2/2018 5:45:59 PM

Quant Time: Oct 02 02:32:37 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN092018.M
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TIC: BN002886.D

(14) Fluoranthene-d10 (SURR)

19.057min (-0.009) 0.49ng/ul m

SJ 10/12/18

response 9233

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)

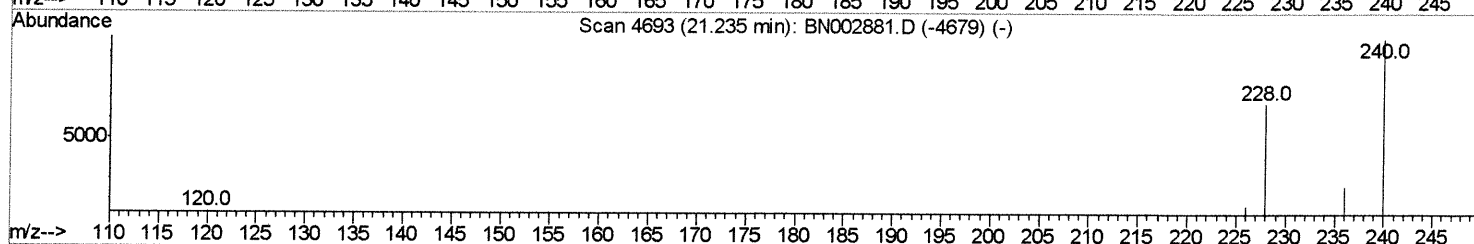
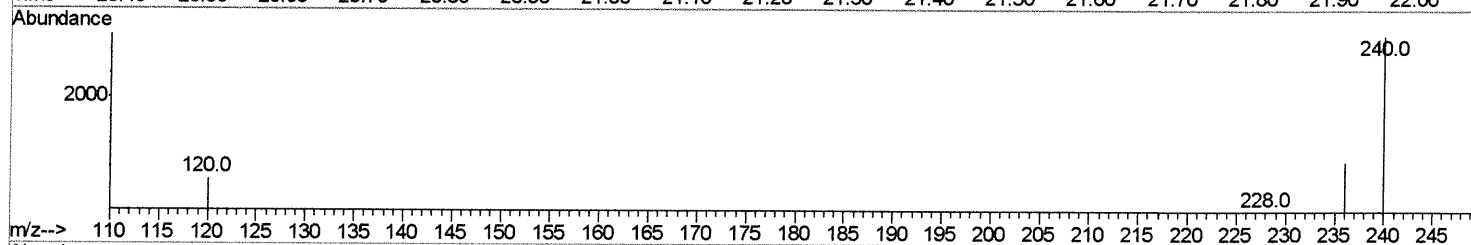
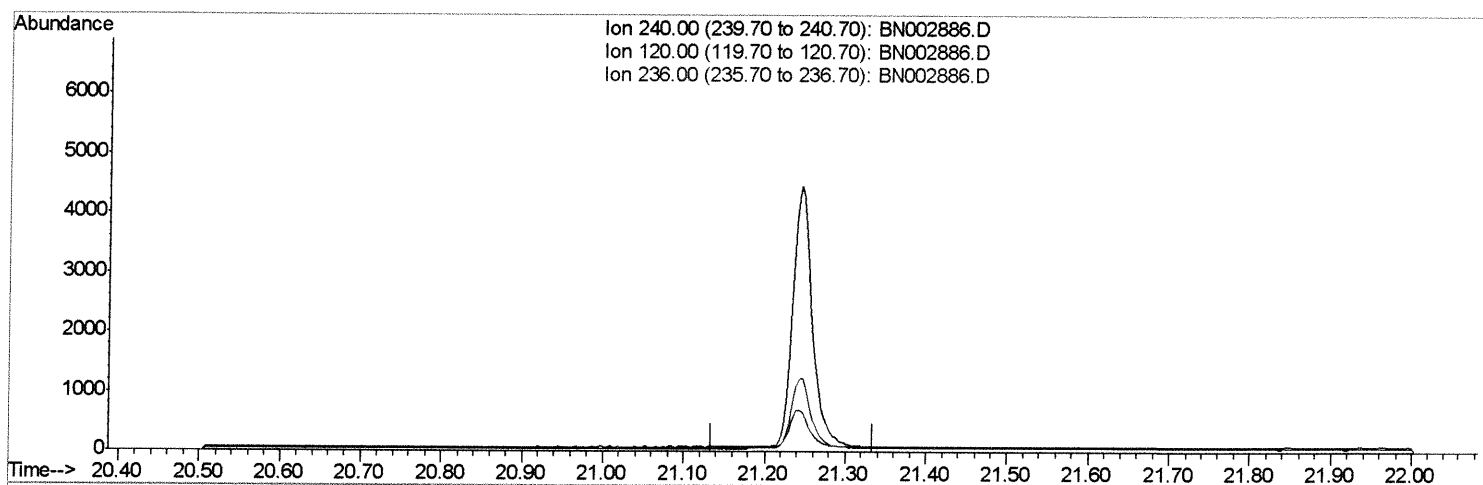
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100118\
 Data File : BN002886.D
 Acq On : 01 Oct 2018 19:08
 Operator : MJ/SJ
 Sample : J5117-13
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLC88

Manual Integrations
 APPROVED

Sohil
 10/2/2018 5:45:59 PM

Quant Time: Oct 02 02:33:10 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN092018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Qlast Update : Tue Oct 02 02:29:03 2018
 Response via : Initial Calibration



TIC: BN002886.D

(16) Chrysene-d12 (I)

21.235min (-21.235) 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)

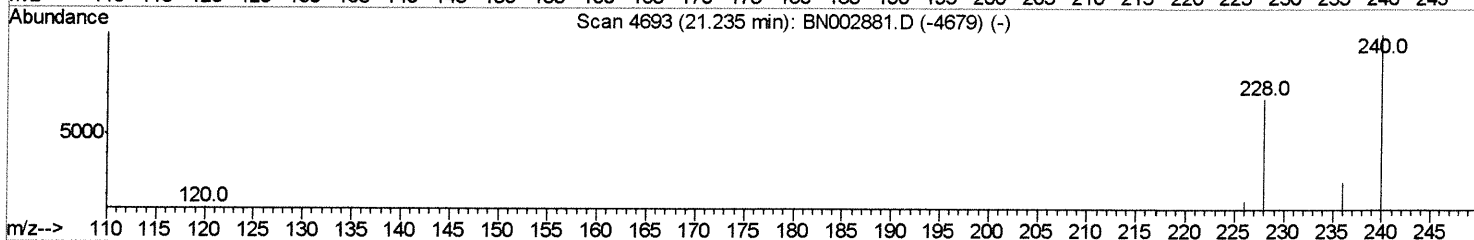
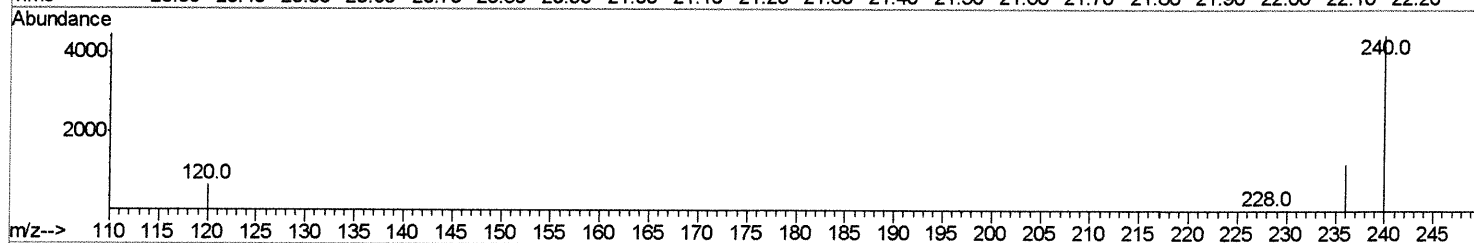
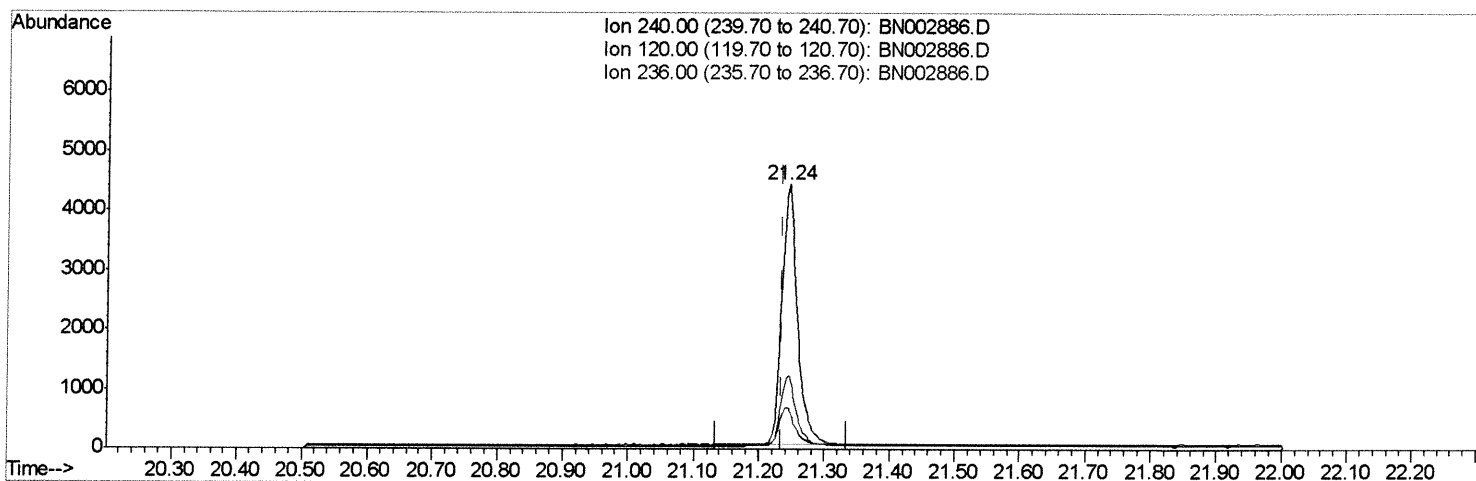
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100118\
 Data File : BN002886.D
 Acq On : 01 Oct 2018 19:08
 Operator : MJ/SJ
 Sample : J5117-13
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
 10/2/2018 5:45:59 PM

Quant Time: Oct 02 02:33:10 2018
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 Response via : Initial Calibration



TIC: BN002886.D

(16) Chrysene-d12 (I)

21.244min (+0.009) 0.40ng/ul m

5J10/12/18

response 7360

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	15.49#
236.00	34.90	27.57#
0.00	0.00	0.00

Quantitation Report (Qedit)

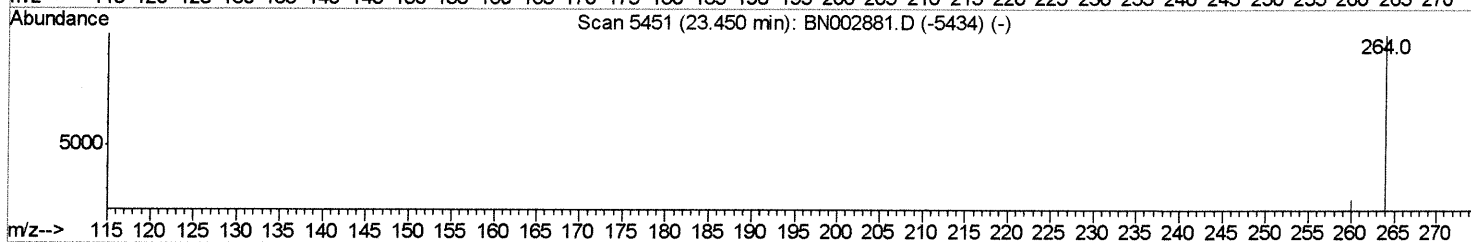
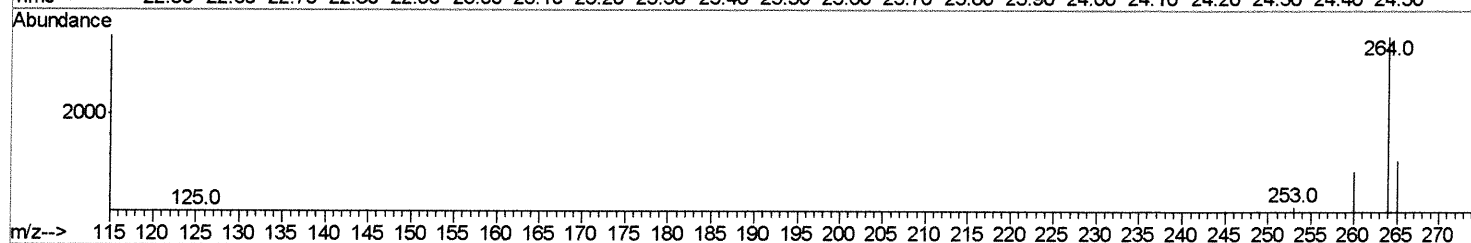
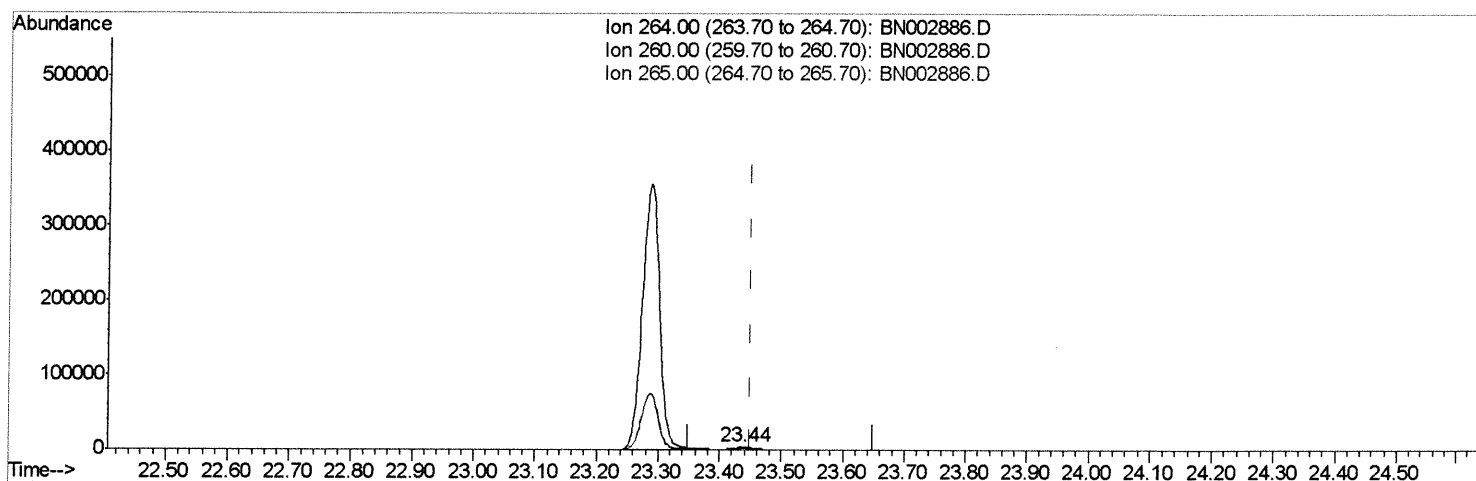
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100118\
Data File : BN002886.D
Acq On : 01 Oct 2018 19:08
Operator : MJ/SJ
Sample : J5117-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC88

Manual Integrations
APPROVED

Sohil
10/2/2018 5:45:59 PM

Quant Time: Oct 02 02:33:42 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN092018.M
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TIC: BN002886.D

(20) Perylene-d12 (I)

23.438min (-0.012) 0.40ng/ul

response 8369

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.99
265.00	103.50	32.05#
0.00	0.00	0.00

Quantitation Report (Qedit)

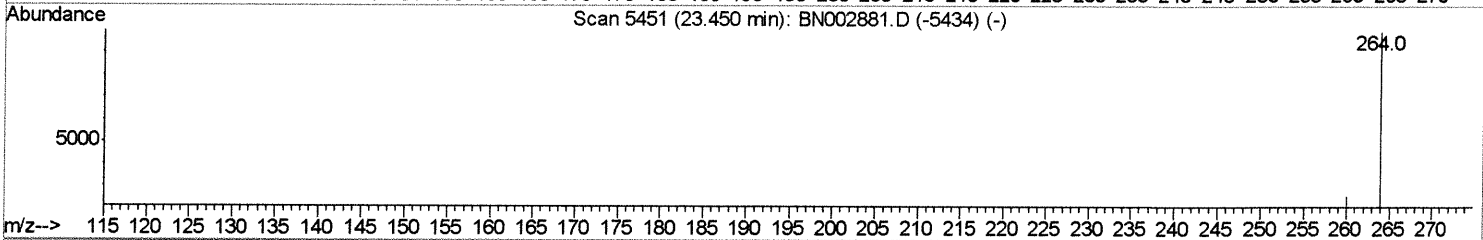
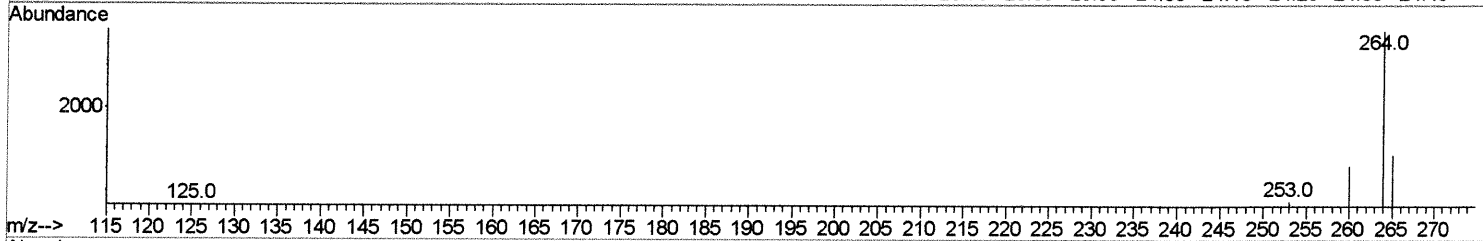
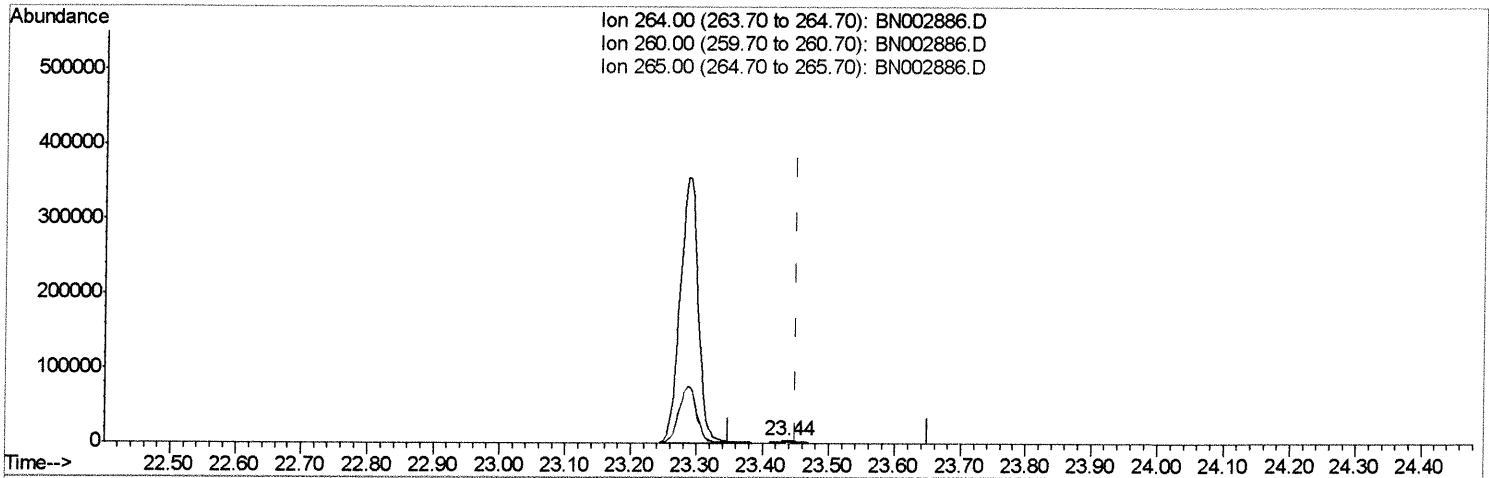
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100118\
 Data File : BN002886.D
 Acq On : 01 Oct 2018 19:08
 Operator : MJ/SJ
 Sample : J5117-13
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
 10/2/2018 5:45:59 PM

Quant Time: Oct 02 02:33:42 2018
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TIC: BN002886.D

(20) Perylene-d12 (I)

23.438min (-0.012) 0.40ng/ul m

SJ 10/12/18

response 6013

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.99
265.00	103.50	32.05#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100118\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	1310	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.40	136	5395	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.27	164	3241	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.02	188	7297m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.24	240	7360m	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	6013m	0.40	ng/ul	-0.01

Sytem Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methvl naphthalene-d10	12.03	152	3418	0.44	ng/ul	0.00
14) Fluoranthene-d10	19.06	212	9233m	0.49	ng/ul	0.00

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

3 SJ 10/12/18

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