

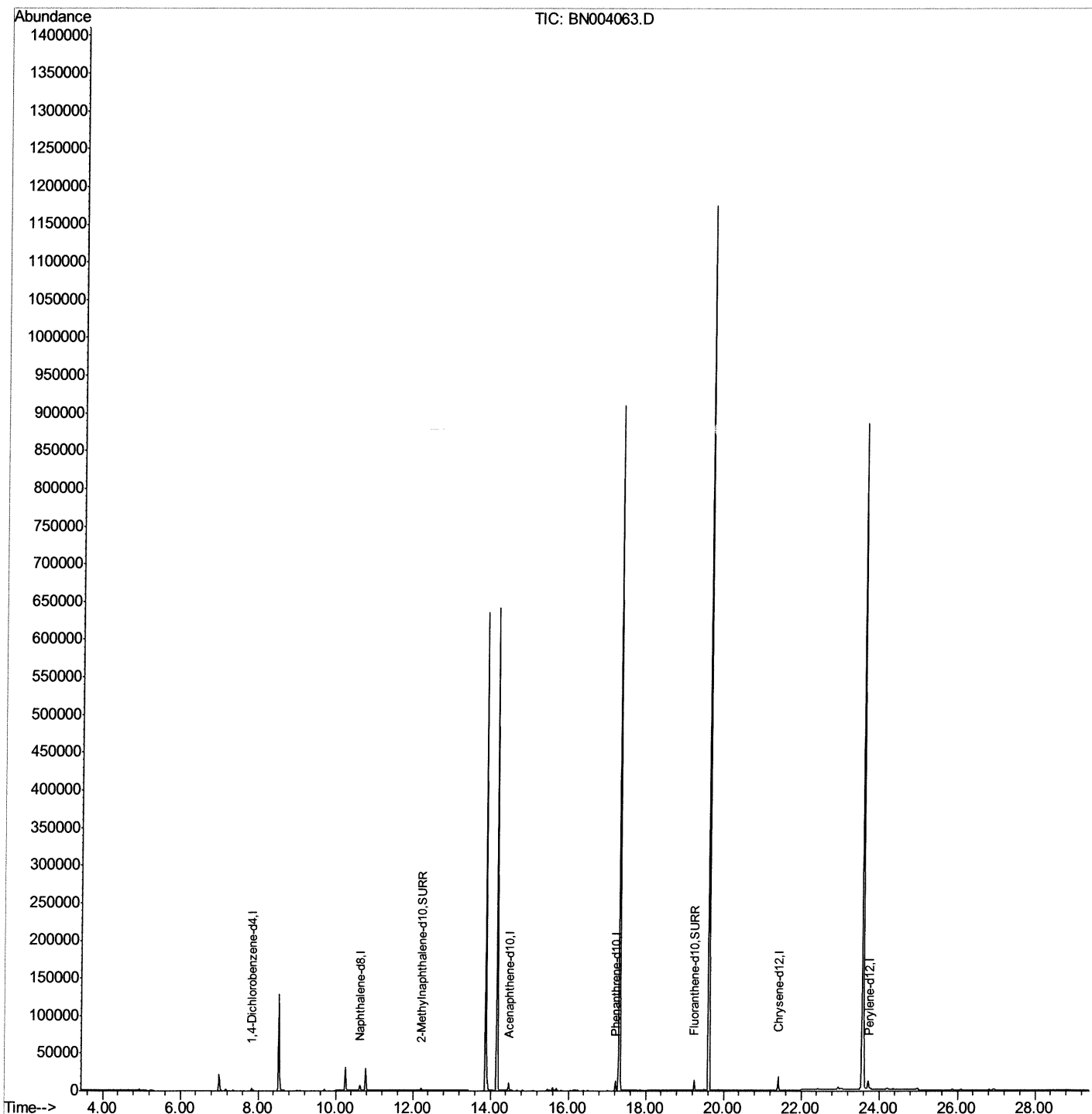
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121718\
Data File : BN004063.D
Acq On : 18 Dec 2018 07:19
Operator : JU/SJ
Sample : J6270-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E10

Manual Integrations
APPROVED

Sohil
12/18/2018 5:57:08 PM

Quant Time: Dec 18 10:51:21 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

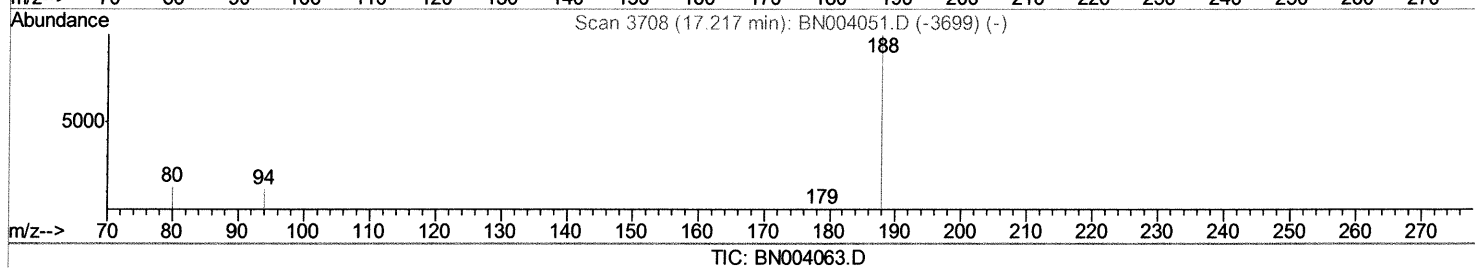
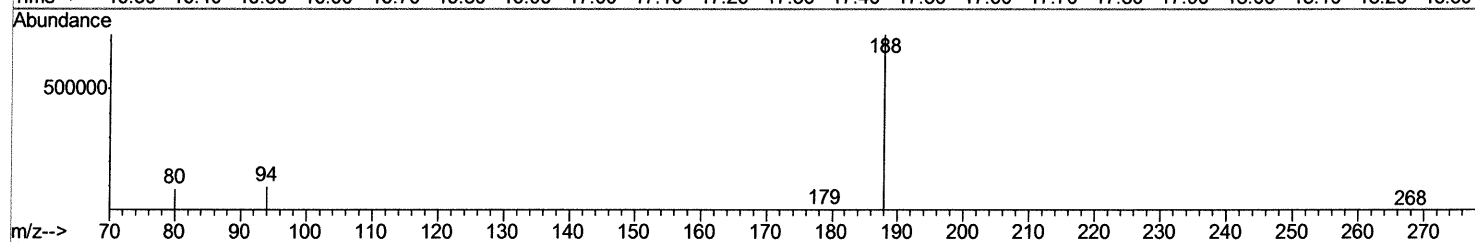
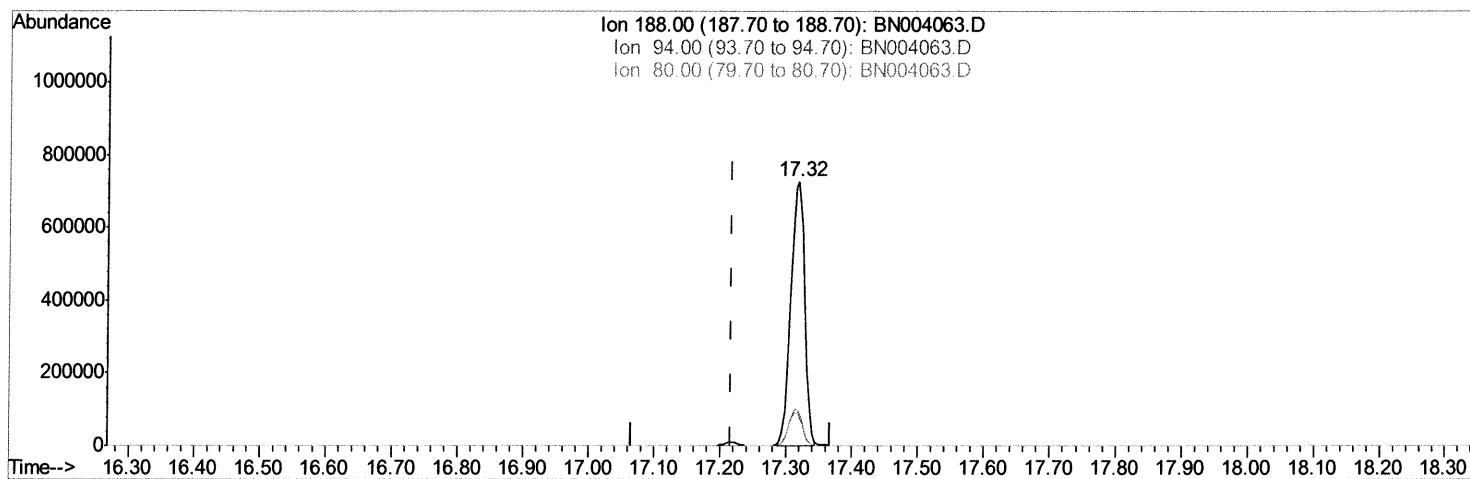
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121718\
Data File : BN004063.D
Acq On : 18 Dec 2018 07:19
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BNA_N
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F9E10

Manual Integrations
APPROVED

Sohil
12/18/2018 5:57:08 PM

Quant Time: Dec 18 10:32:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(10) Phenanthrene-d10 (I)

17.318min (+0.101) 0.40ng/ul

response 1044847

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.34#
80.00	11.60	11.84
0.00	0.00	0.00

Quantitation Report (Qedit)

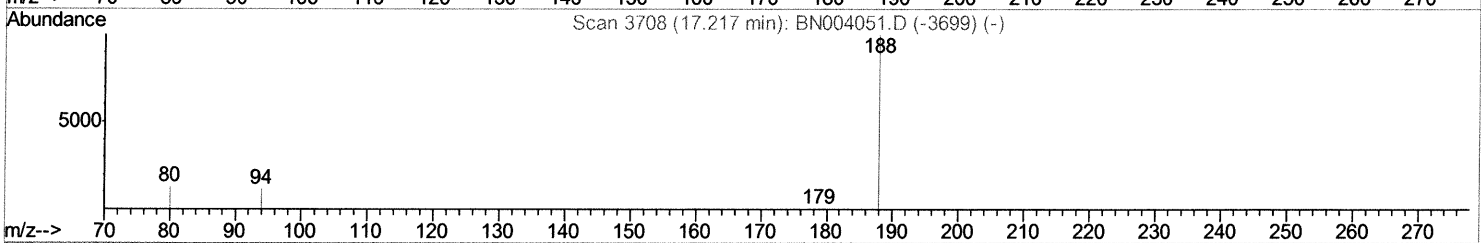
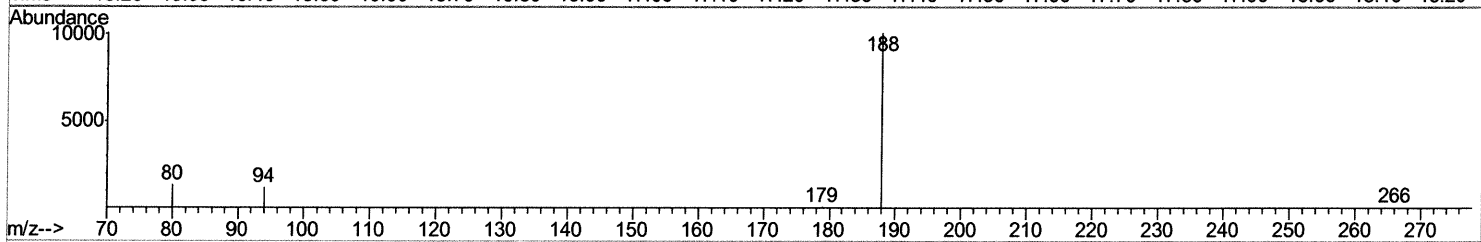
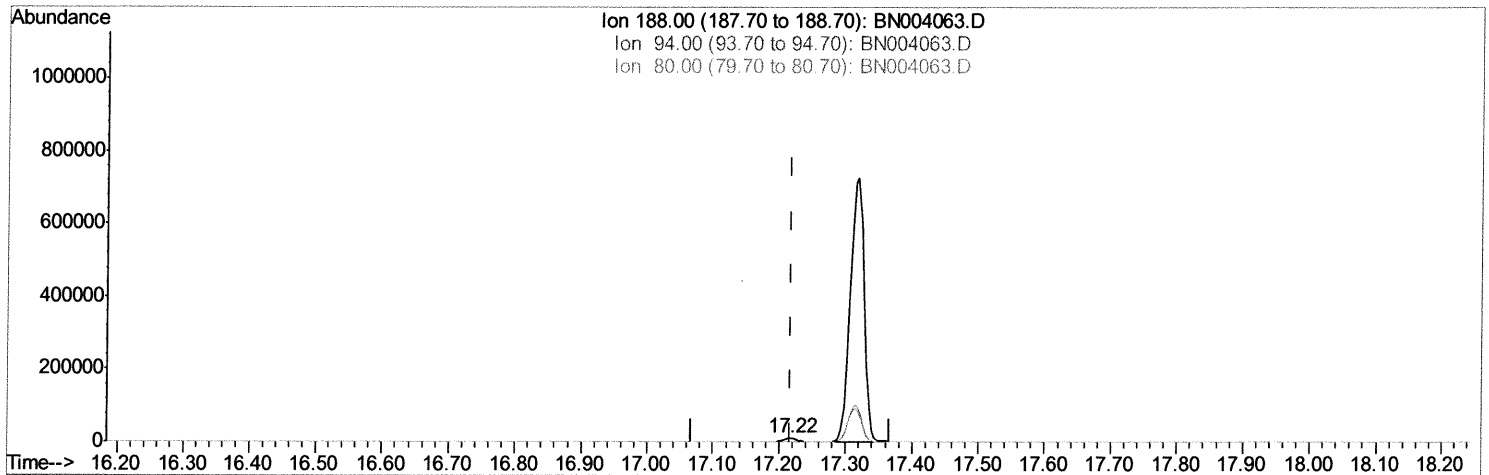
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121718\
 Data File : BN004063.D
 Acq On : 18 Dec 2018 07:19
 Operator : JU/SJ
 Sample : J6270-11
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 F9E10

Manual Integrations
 APPROVED

Sohil
 12/18/2018 5:57:08 PM

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TIC: BN004063.D

(10) Phenanthrene-d10 (I)

17.217min (+0.000) 0.40ng/ul m

response 14279

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	11.90
80.00	11.60	13.29
0.00	0.00	0.00

> SJ
 12/18/18

Quantitation Report (Qedit)

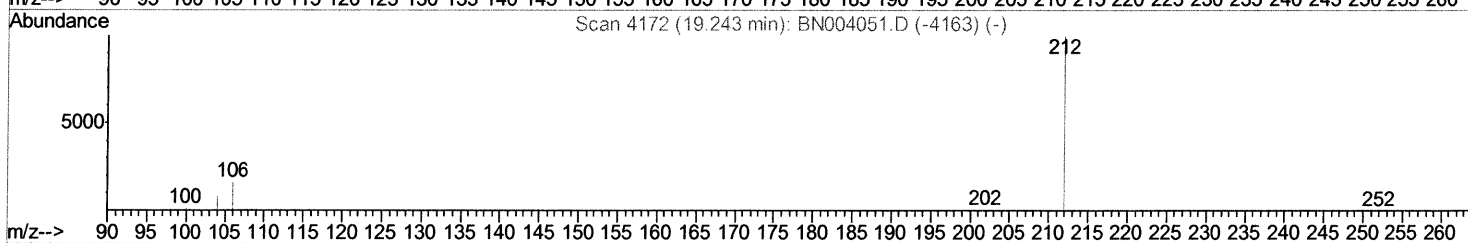
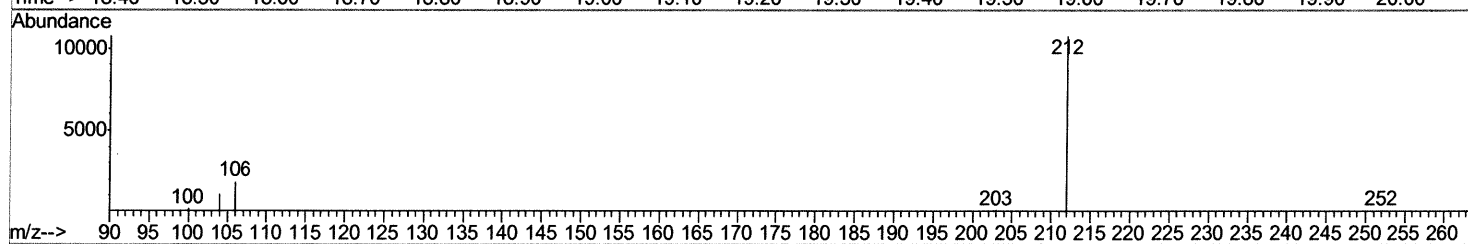
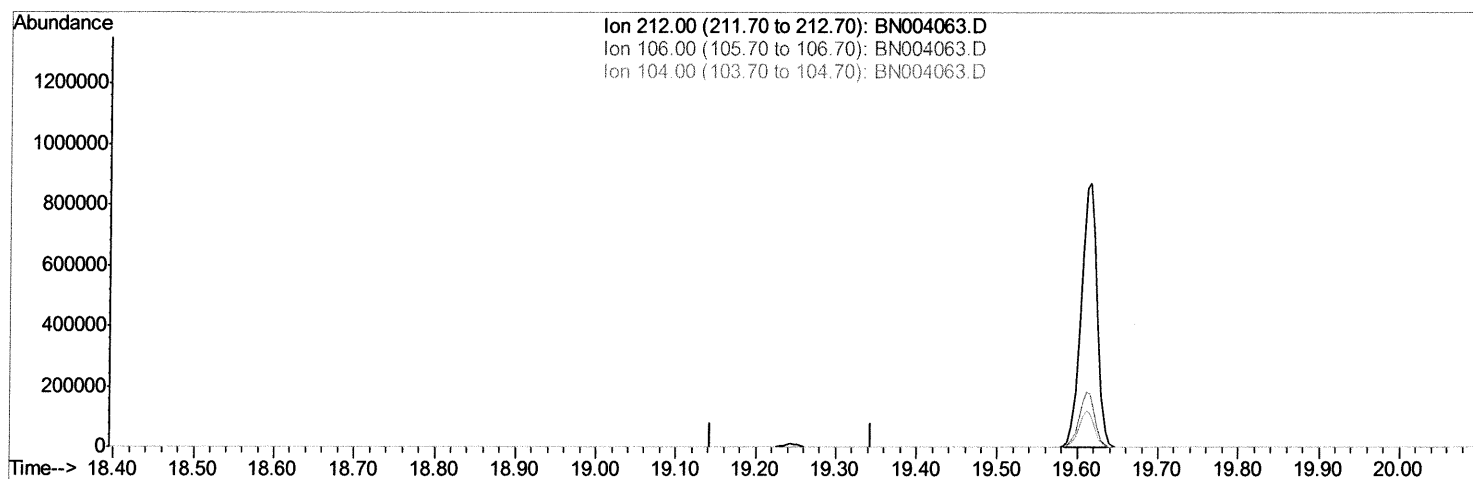
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121718\
Data File : BN004063.D
Acq On : 18 Dec 2018 07:19
Operator : JU/SJ
Sample : J6270-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E10

Manual Integrations
APPROVED

Sohil
12/18/2018 5:57:08 PM

Quant Time: Dec 18 10:38:28 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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TIC: BN004063.D

(14) Fluoranthene-d10 (SURR)

19.243min (-19.243) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	14.20	0.00#
104.00	8.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

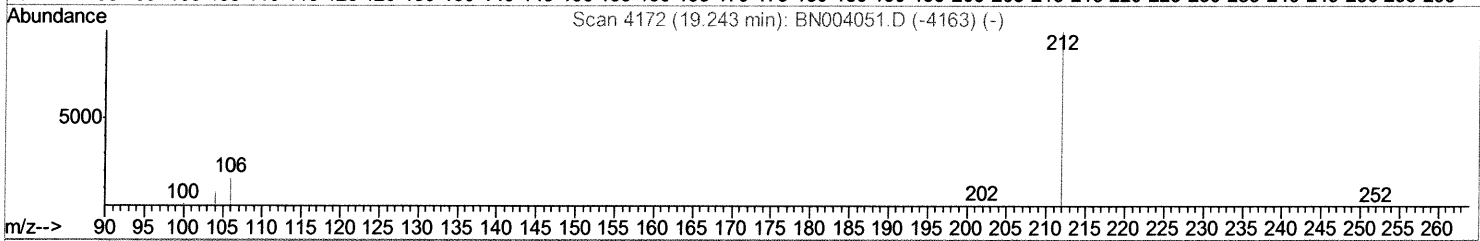
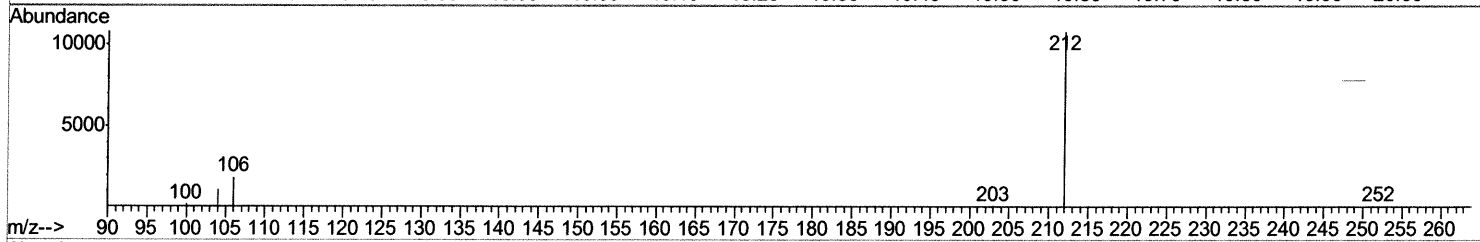
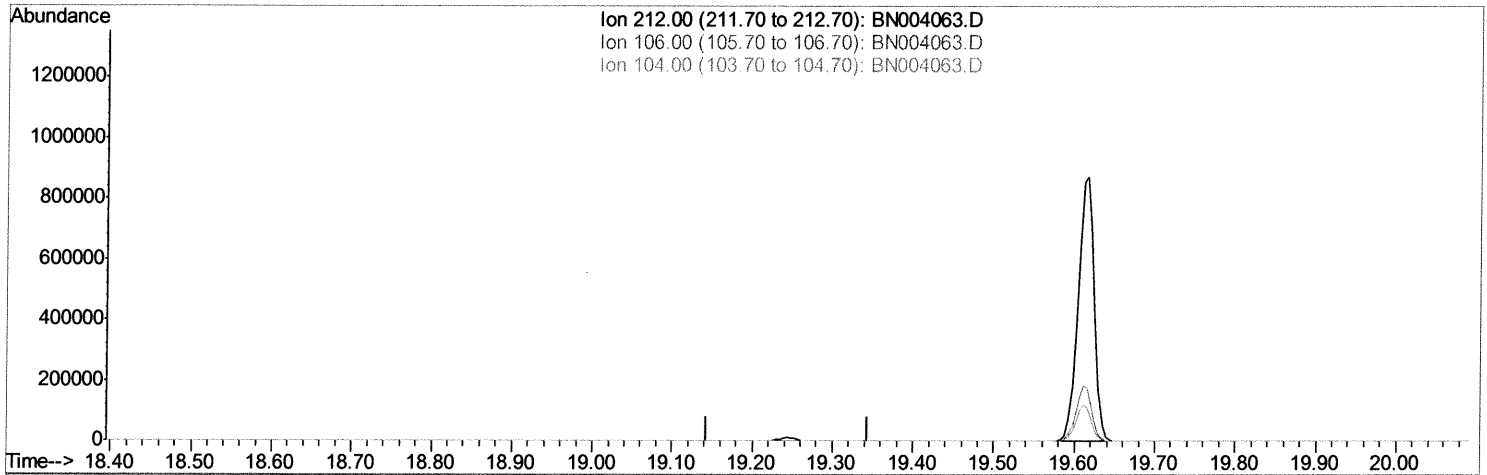
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121718\
 Data File : BN004063.D
 Acq On : 18 Dec 2018 07:19
 Operator : JU/SJ
 Sample : J6270-11
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9E10

Manual Integrations
 APPROVED

Sohil
 12/18/2018 5:57:08 PM

Quant Time: Dec 18 10:38:28 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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TIC: BN004063.D

(14) Fluoranthene-d10 (SURR)

19.243min (-19.243) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	14.20	0.00#
104.00	8.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

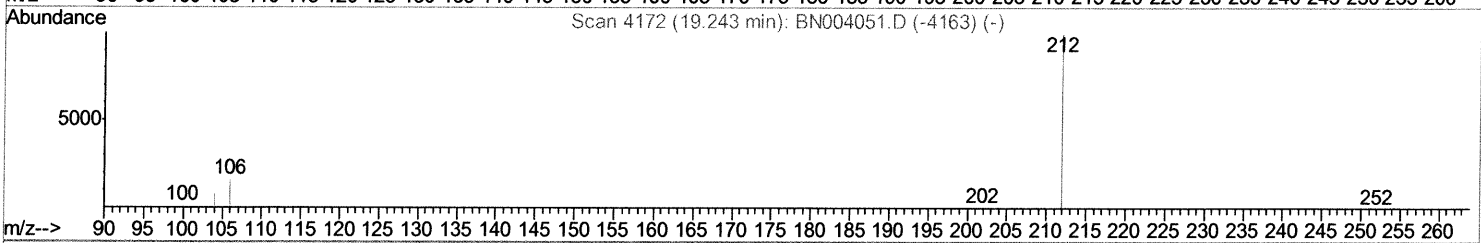
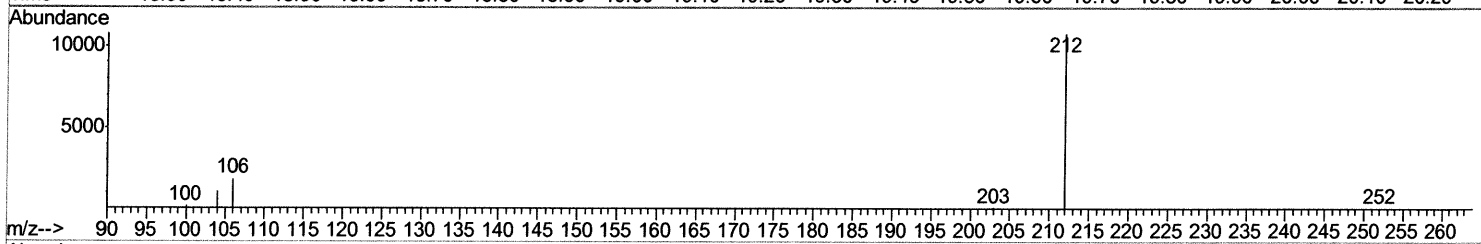
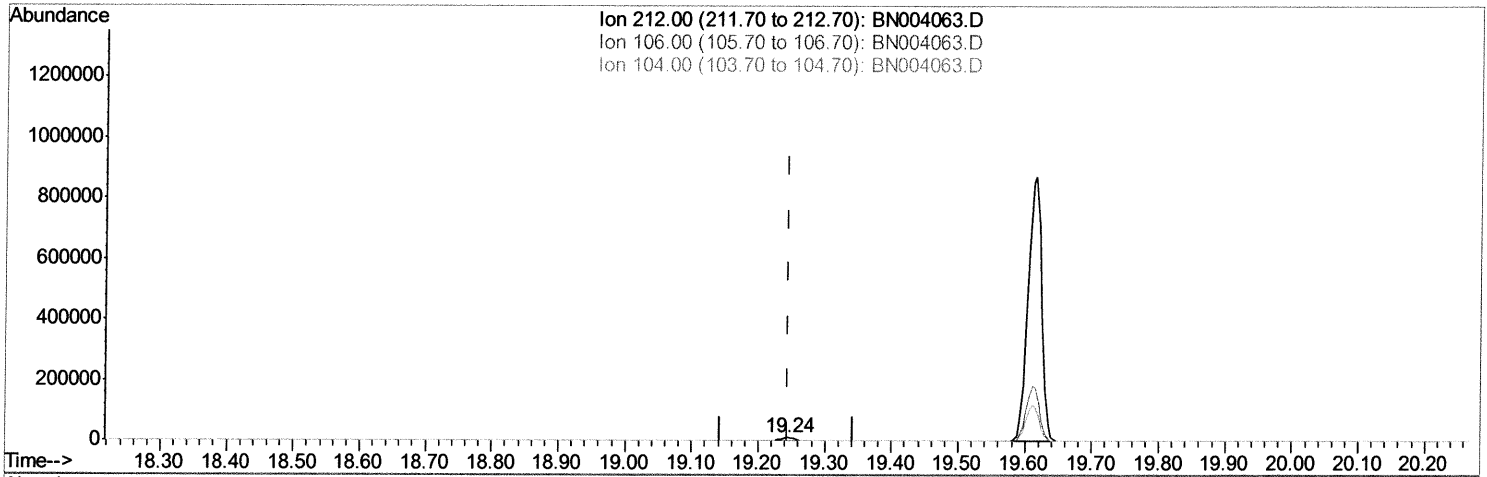
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121718\
 Data File : BN004063.D
 Acq On : 18 Dec 2018 07:19
 Operator : JU/SJ
 Sample : J6270-11
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9E10

Manual Integrations
 APPROVED

Sohil
 12/18/2018 5:57:08 PM

Quant Time: Dec 18 10:38:28 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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TIC: BN004063.D

(14) Fluoranthene-d10 (SURR)

19.244min (+0.000) 0.35ng/ul m

response 14463

Ion	Exp%	Act%
212.00	100	100
106.00	14.20	0.00#
104.00	8.00	0.00#
0.00	0.00	0.00

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Quantitation Report (Qedit)

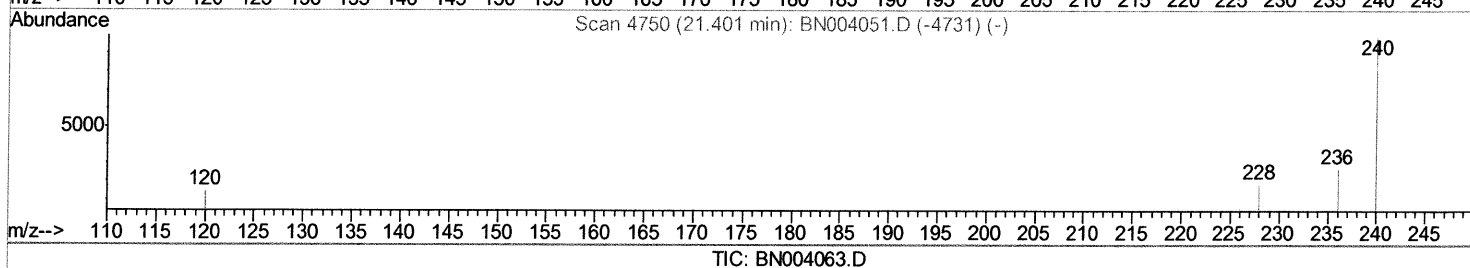
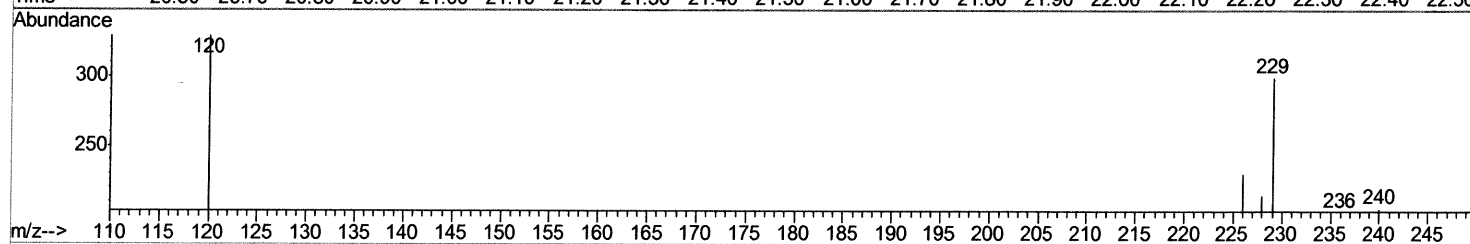
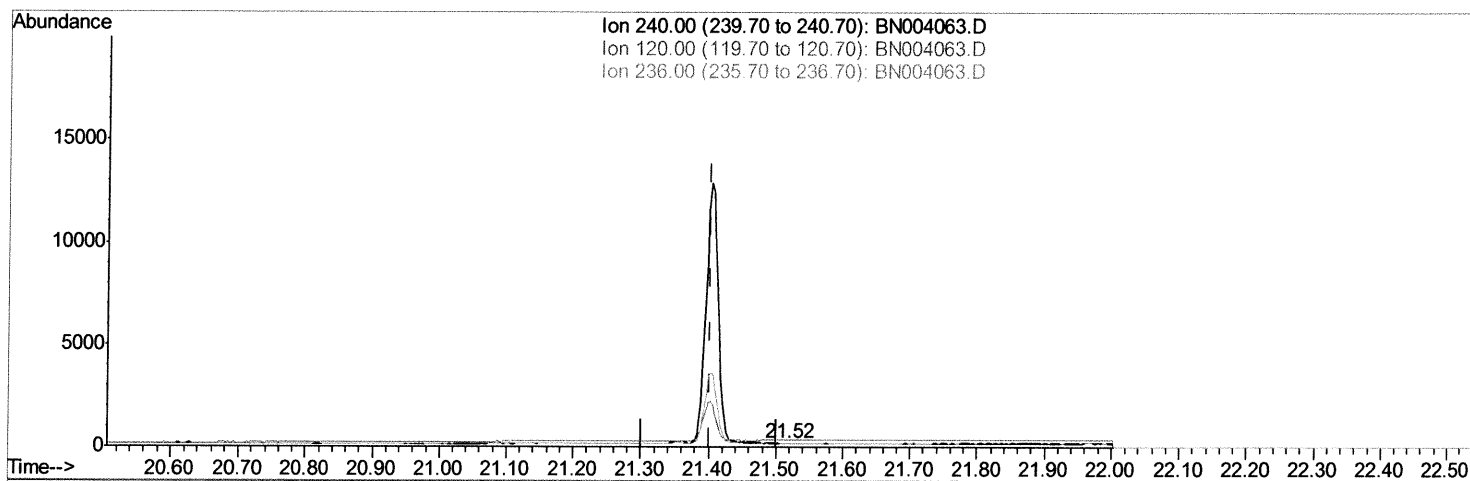
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121718\
Data File : BN004063.D
Acq On : 18 Dec 2018 07:19
Operator : JU/SJ
Sample : J6270-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E10

Manual Integrations
APPROVED

Sohil
12/18/2018 5:57:08 PM

Quant Time: Dec 18 10:38:28 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.516min (+0.115) 0.40ng/ul

response 22

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	160.49#
236.00	27.60	99.02#
0.00	0.00	0.00

Quantitation Report (Qedit)

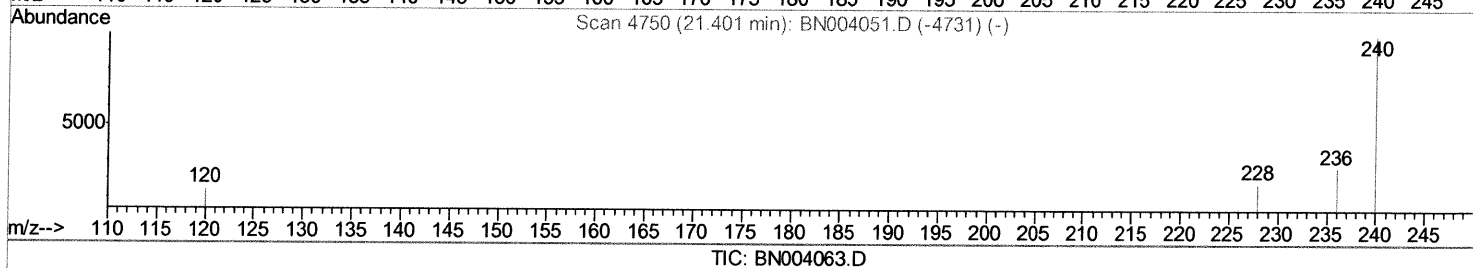
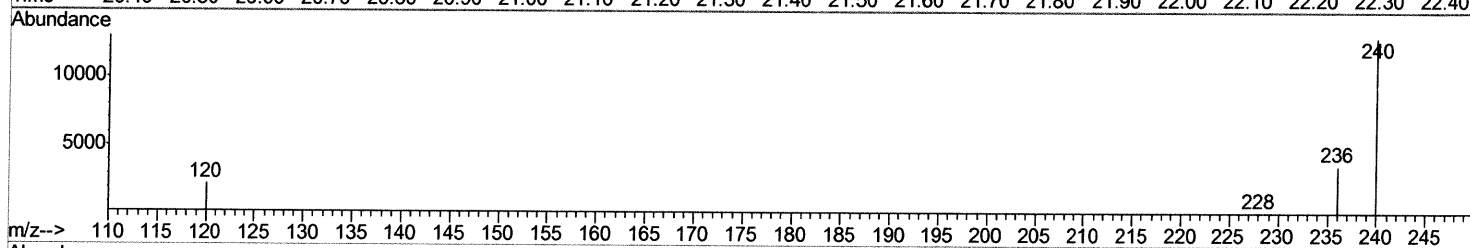
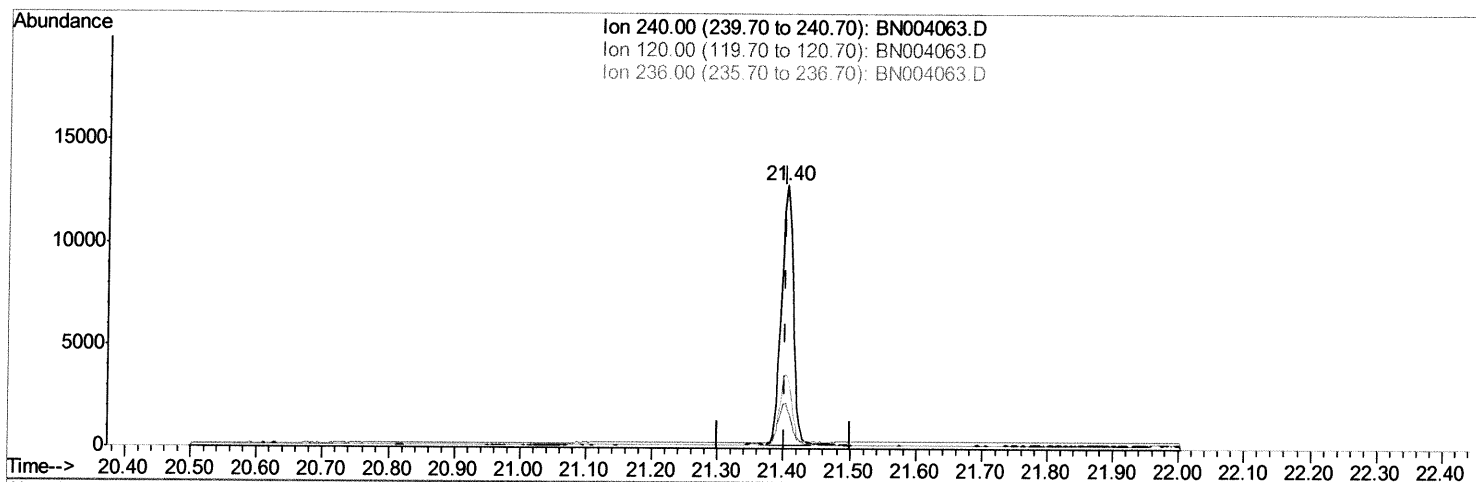
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121718\
 Data File : BN004063.D
 Acq On : 18 Dec 2018 07:19
 Operator : JU/SJ
 Sample : J6270-11
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 F9E10

Manual Integrations
 APPROVED

Sohil
 12/18/2018 5:57:08 PM

Quant Time: Dec 18 10:38:28 2018
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(16) Chrysene-d12 (I)

21.403min (+0.001) 0.40ng/ul m

response 15804

Ion Exp% Act%

240.00 100 100

120.00 14.00 17.38#

236.00 27.60 28.37

0.00 0.00 0.00

> SJ
 12/18/18

Quantitation Report (Qedit)

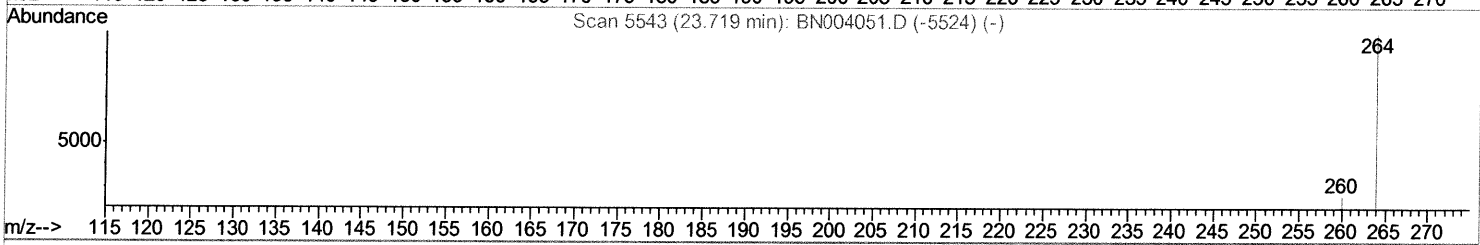
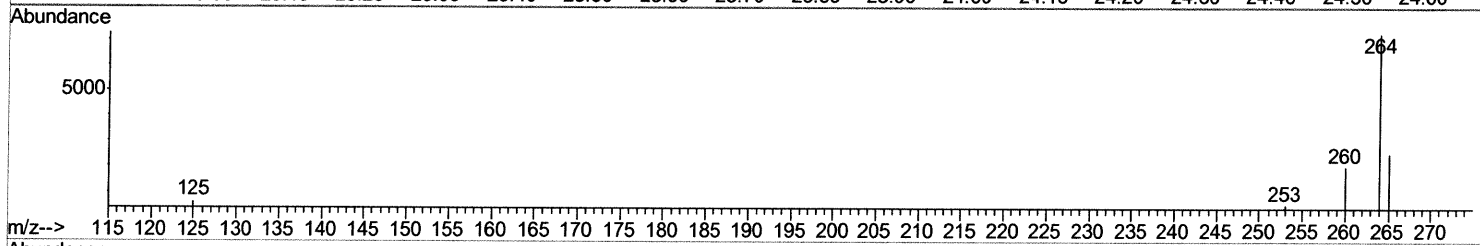
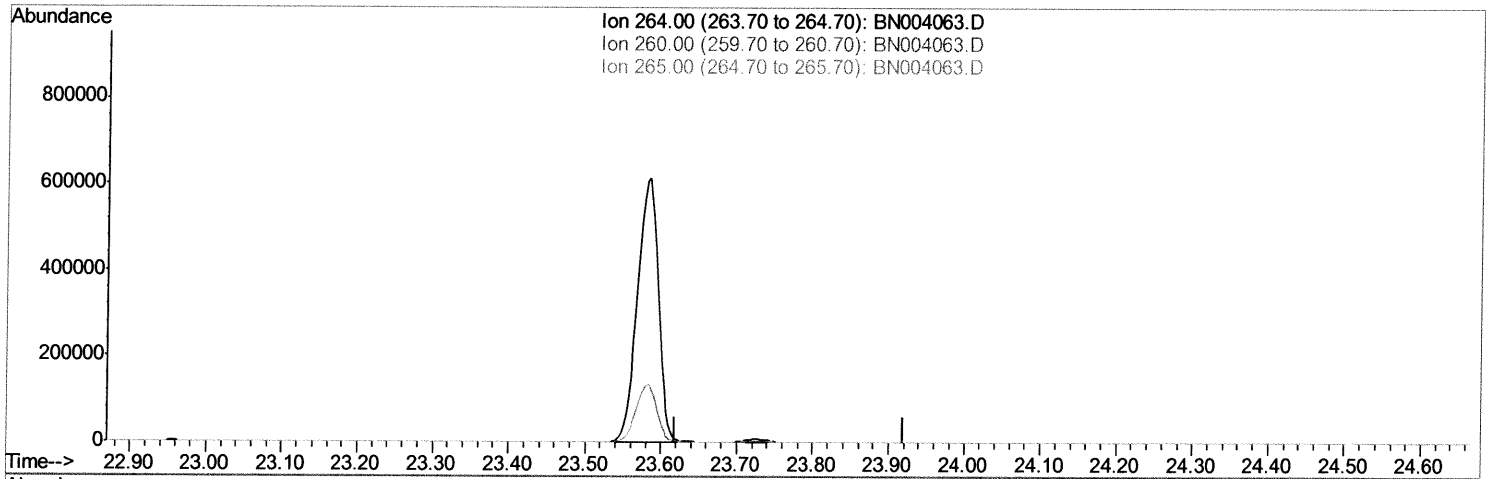
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121718\
 Data File : BN004063.D
 Acq On : 18 Dec 2018 07:19
 Operator : JU/SJ
 Sample : J6270-11
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9E10

Manual Integrations
 APPROVED

Sohil
 12/18/2018 5:57:08 PM

Quant Time: Dec 18 10:44:42 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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TIC: BN004063.D

(20) Perylene-d12 (I)

23.719min (-23.719) 0.00ng/ul

response 0

Ion	Exp%	Act%
264.00	100	0.00
260.00	26.20	0.00#
265.00	33.50	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

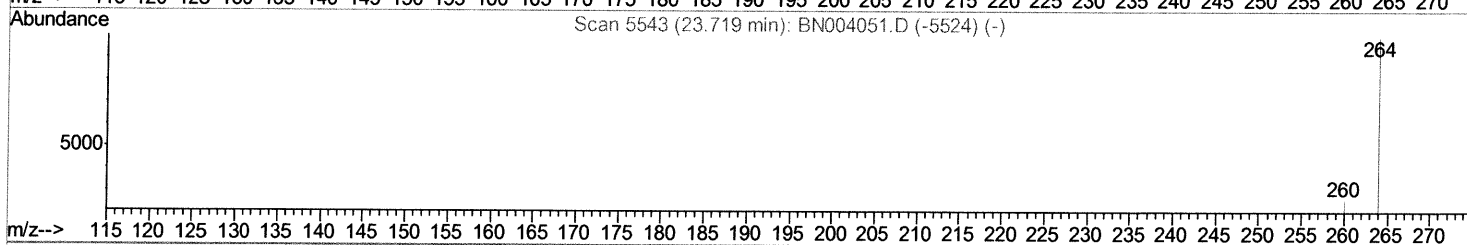
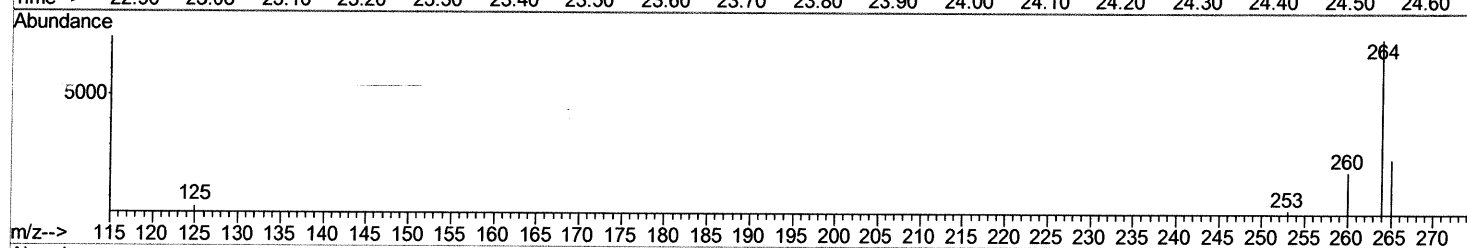
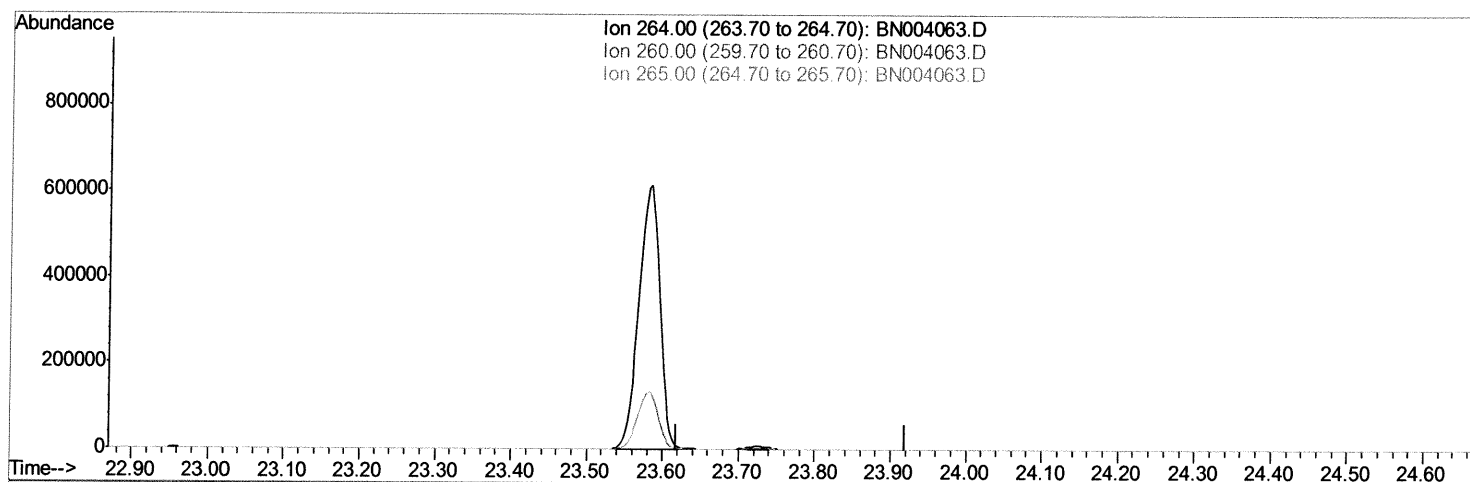
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121718\
Data File : BN004063.D
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Operator : JU/SJ
Sample : J6270-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
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Manual Integrations
APPROVED

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TIC: BN004063.D

(20) Perylene-d12 (I)

23.719min (-23.719) 0.00ng/ul

response 0

Ion	Exp%	Act%
264.00	100	0.00
260.00	26.20	0.00#
265.00	33.50	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

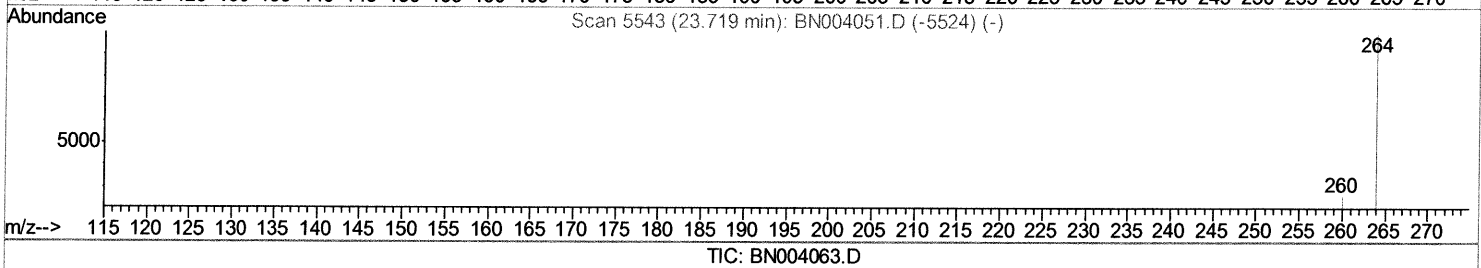
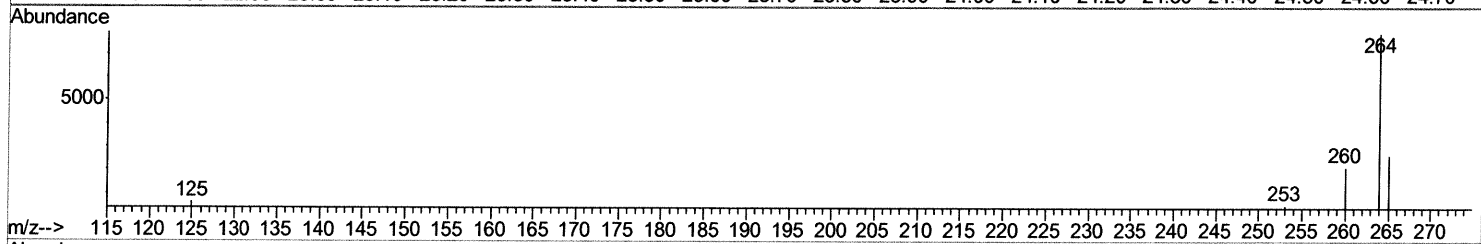
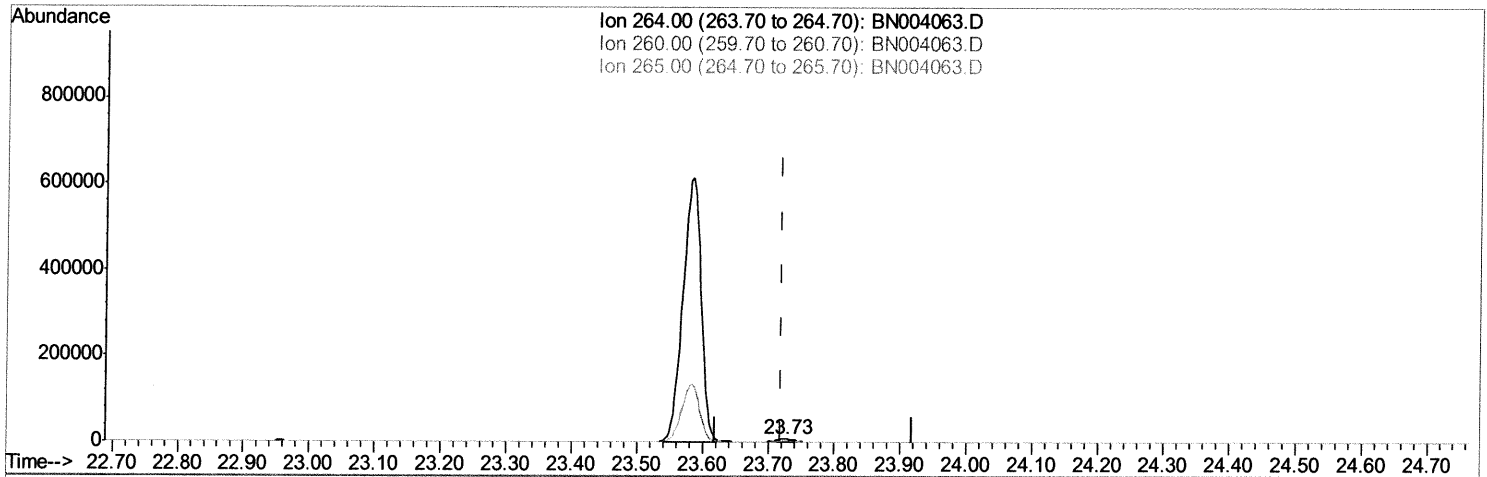
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TIC: BN004063.D

(20) Perylene-d12 (I)

23.726min (+0.007) 0.40ng/ul m

response 13849

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.87
265.00	33.50	33.14
0.00	0.00	0.00

> SJ
 12/18/18

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121718\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	1821	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	8923	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	5685	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	14279m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	15804m	0.40	ng/ul	0.00
20) Perylene-d12	23.73	264	13849m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.22	152	4447	0.32	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	14463m	0.35	ng/ul	0.00

Target Compounds

Qvalue

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

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