

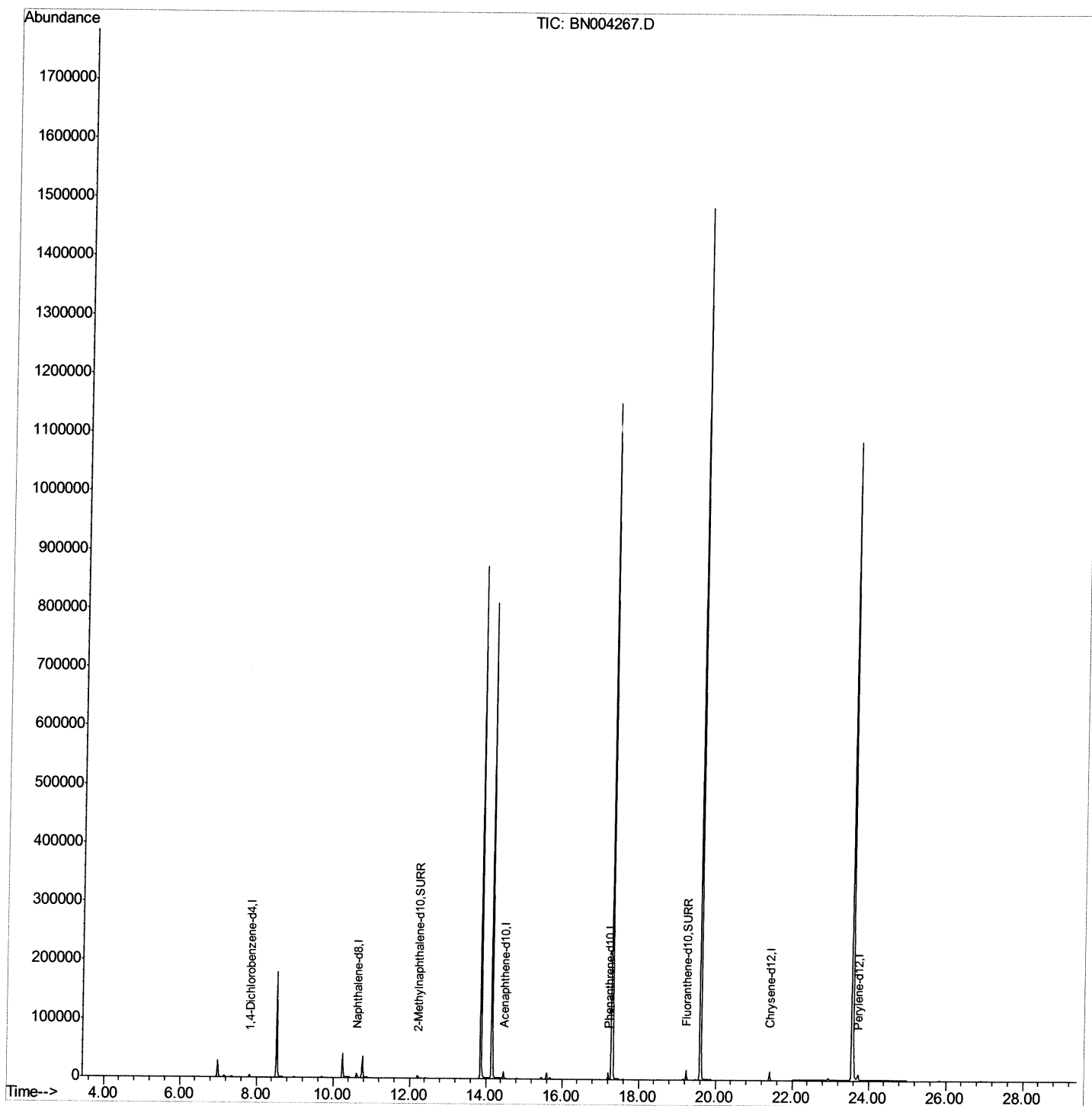
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004267.D
Acq On : 28 Dec 2018 17:56
Operator : JU/SJ
Sample : PB115984BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK84

Manual Integrations
APPROVED

Sohil
1/2/2019 3:39:22 PM

Quant Time: Dec 28 22:52:09 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 22:16:51 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

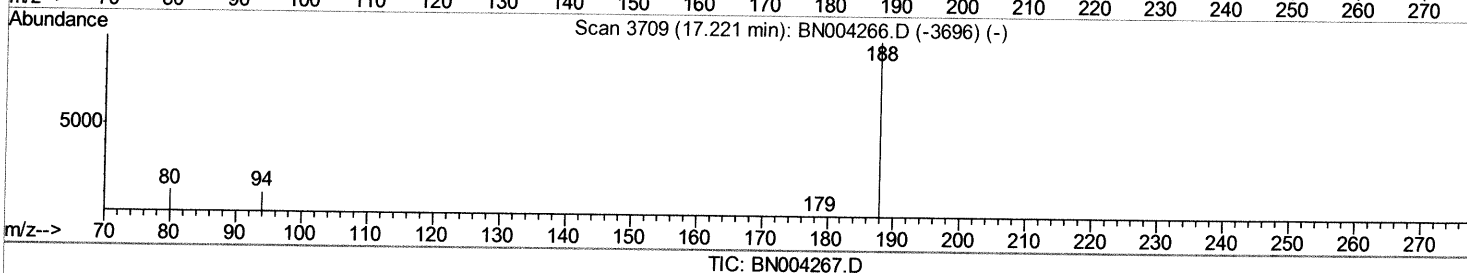
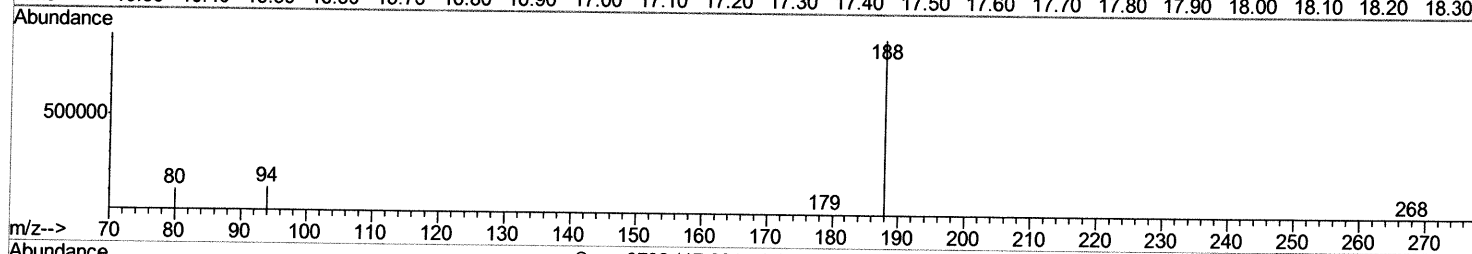
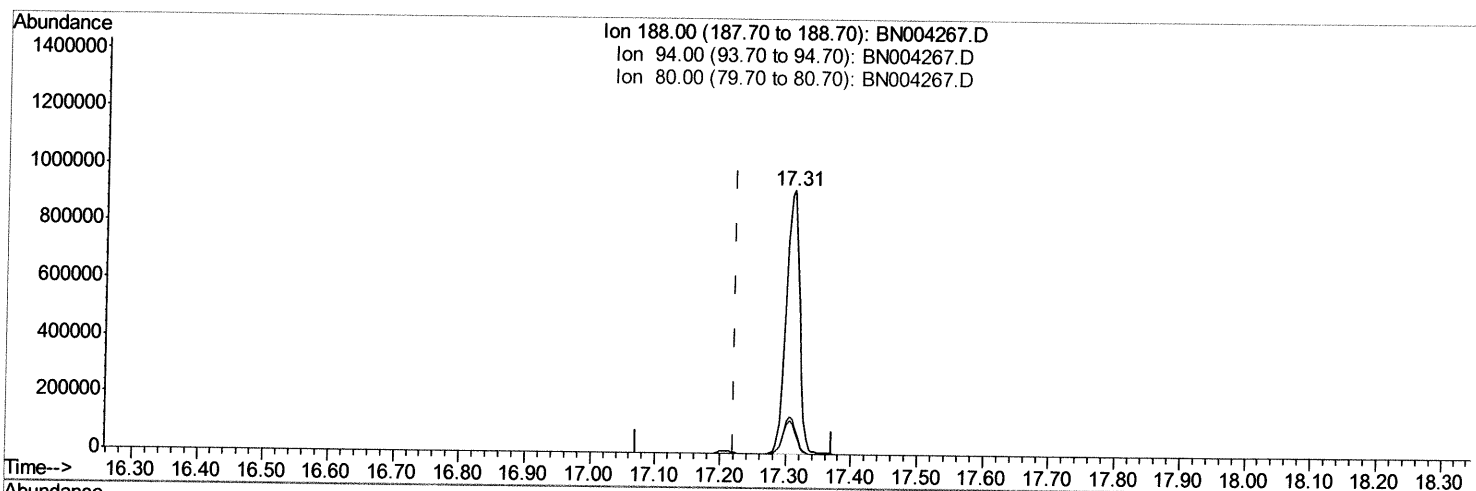
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004267.D
Acq On : 28 Dec 2018 17:56
Operator : JU/SJ
Sample : PB115984BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
SBLK84

Manual Integrations
APPROVED

Sohil
1/2/2019 3:39:22 PM

Quant Time: Dec 28 22:20:05 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 22:16:51 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.310min (+0.089) 0.40ng/ul

response 1320663

Ion	Exp%	Act%
188.00	100	100
94.00	11.50	13.00
80.00	12.80	11.46
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004267.D
Acq On : 28 Dec 2018 17:56
Operator : JU/SJ
Sample : PB115984BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK84

Manual Integrations
APPROVED

Sohil
1/2/2019 3:39:22 PM

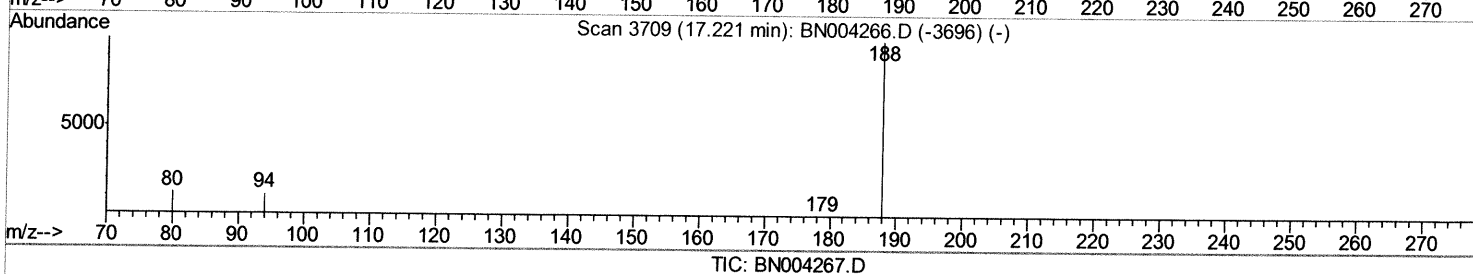
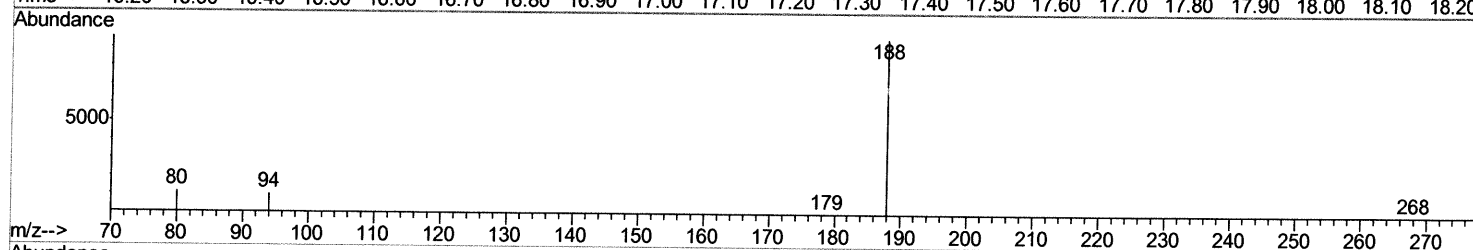
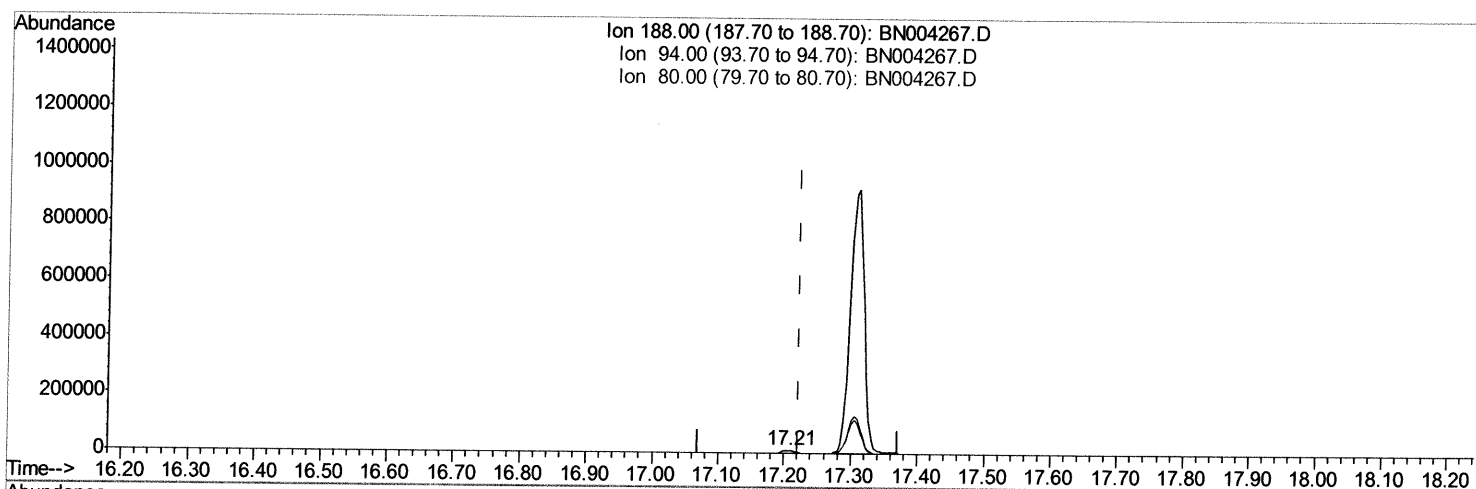
Quant Time: Dec 28 22:20:05 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Dec 28 22:16:51 2018

Response via : Initial Calibration



TIC: BN004267.D

(10) Phenanthrene-d10 (I)

17.208min (-0.013) 0.40ng/ul m? SJ 1/2/19

response 13764

Ion	Exp%	Act%
188.00	100	100
94.00	11.50	11.06
80.00	12.80	12.16
0.00	0.00	0.00

Quantitation Report (Qedit)

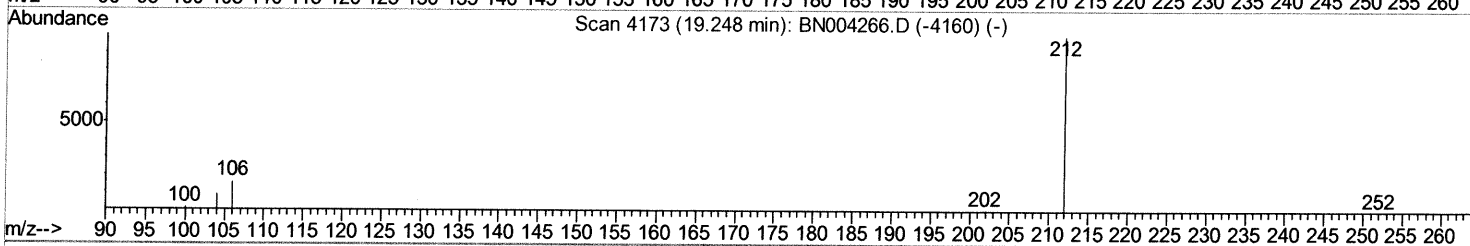
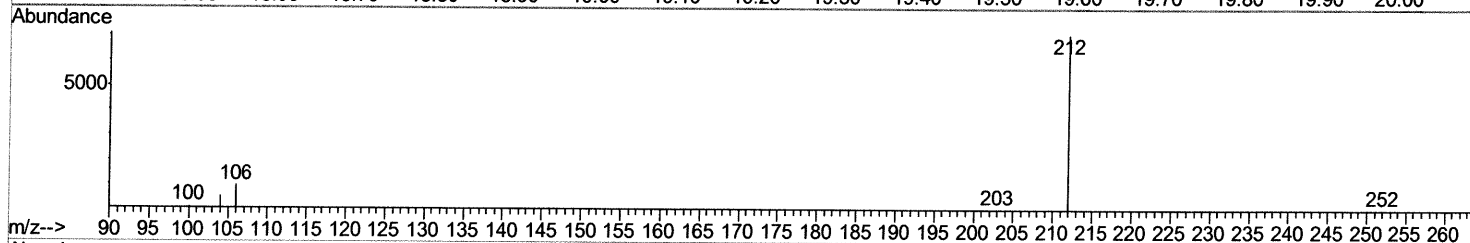
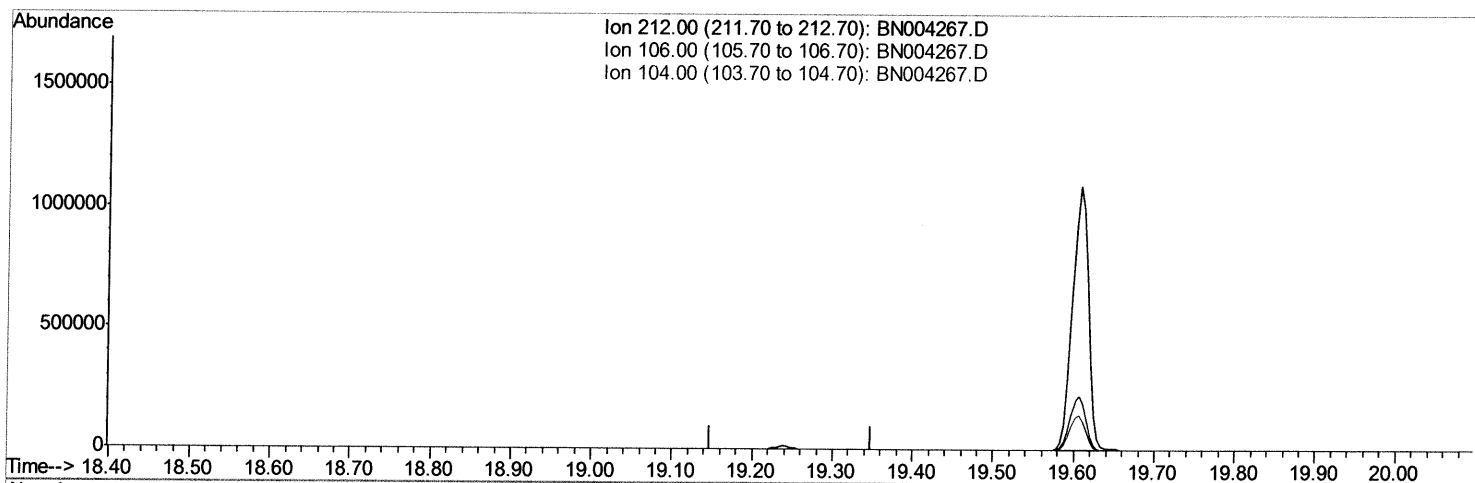
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004267.D
Acq On : 28 Dec 2018 17:56
Operator : JU/SJ
Sample : PB115984BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK84

Manual Integrations
APPROVED

Sohil
1/2/2019 3:39:22 PM

Quant Time: Dec 28 22:41:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 22:16:51 2018
Response via : Initial Calibration



TIC: BN004267.D

(14) Fluoranthene-d10 (SURR)

19.248min (-19.248) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	15.70	0.00#
104.00	8.80	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

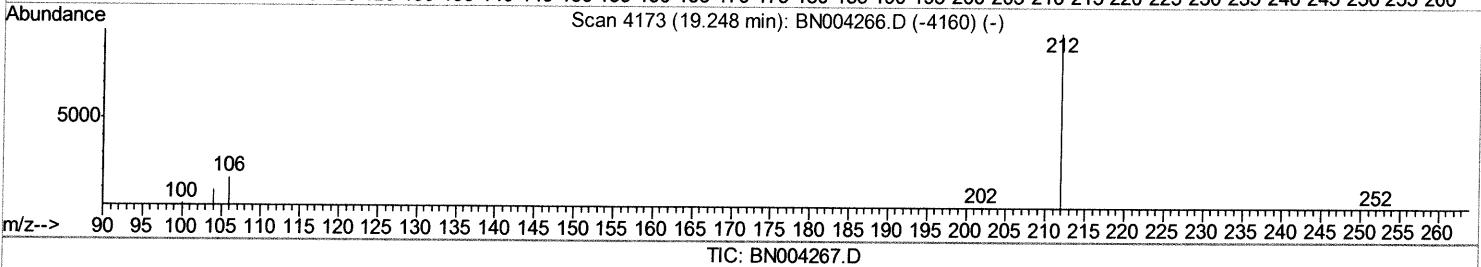
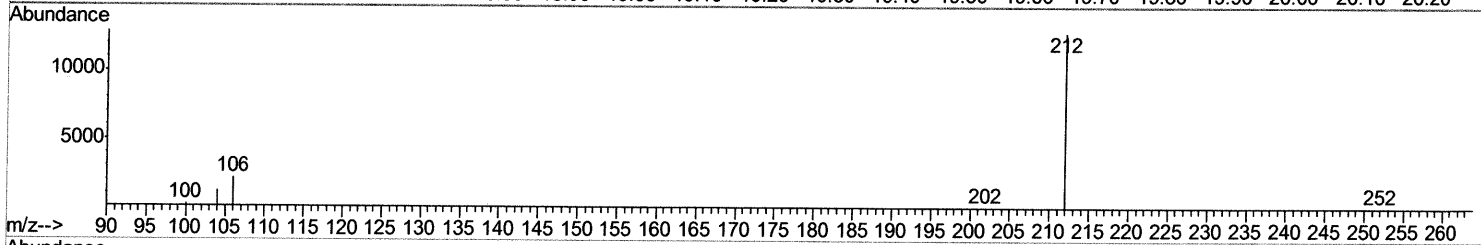
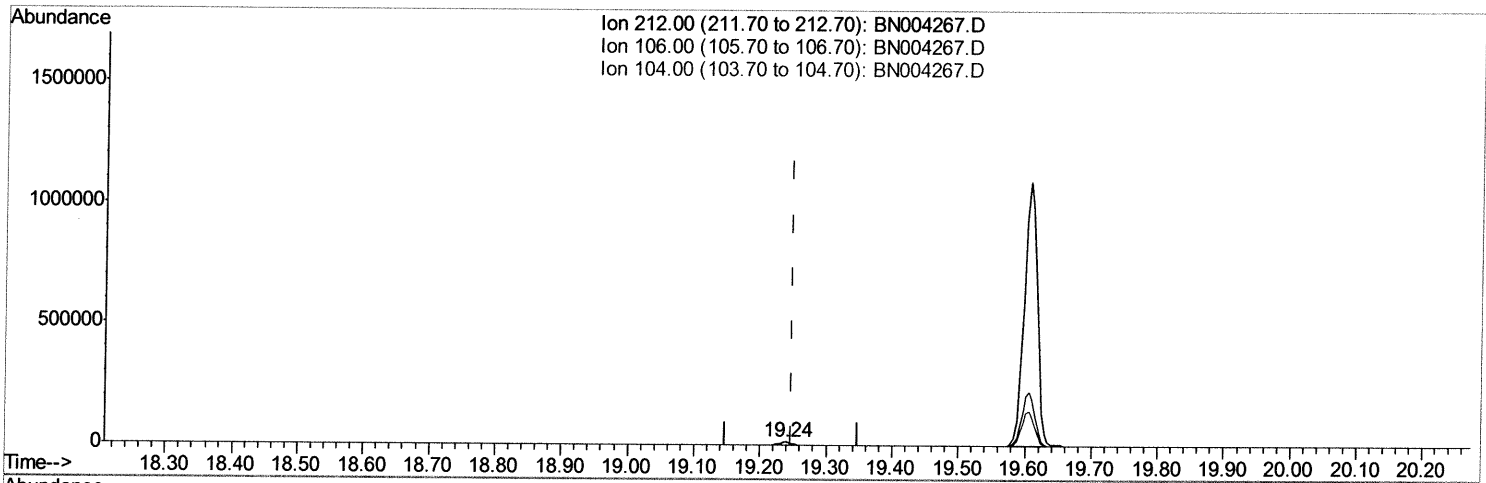
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
 Data File : BN004267.D
 Acq On : 28 Dec 2018 17:56
 Operator : JU/SJ
 Sample : PB115984BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK84

Manual Integrations
 APPROVED

Sohil
 1/2/2019 3:39:22 PM

Quant Time: Dec 28 22:41:17 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 28 22:16:51 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.239min (-0.009) 0.40ng/ul m > SJ 1/2/19

response 16381

Ion	Exp%	Act%
212.00	100	100
106.00	15.70	0.00#
104.00	8.80	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

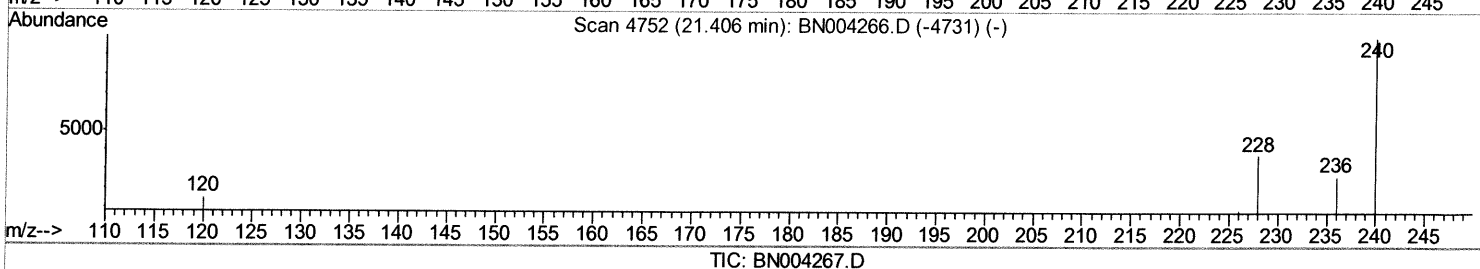
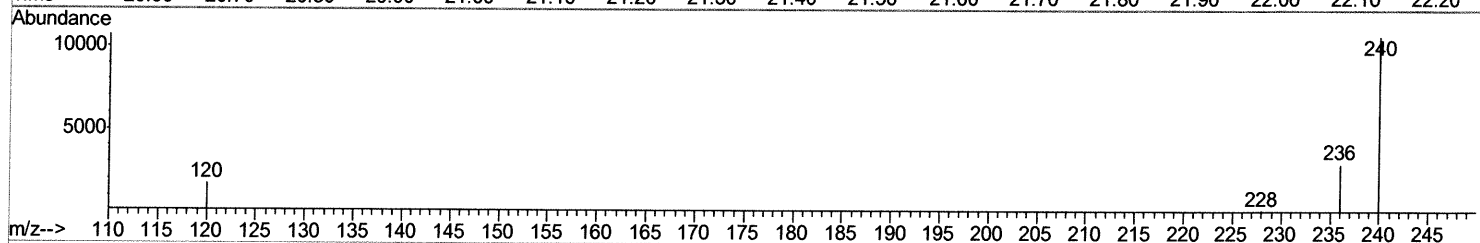
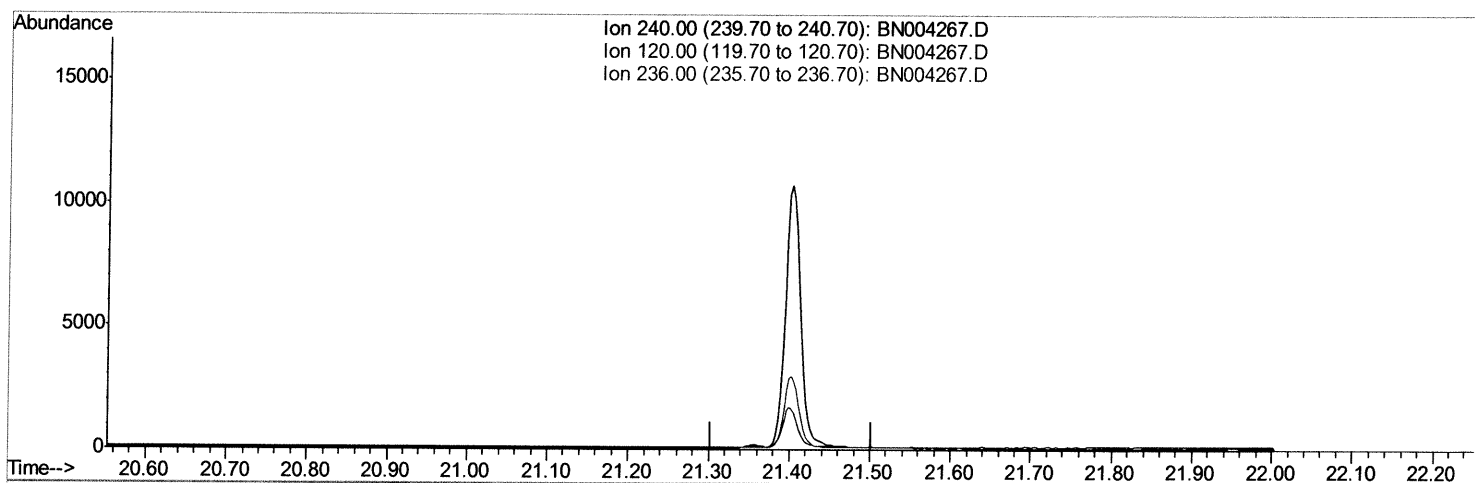
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004267.D
Acq On : 28 Dec 2018 17:56
Operator : JU/SJ
Sample : PB115984BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK84

Manual Integrations
APPROVED

Sohil
1/2/2019 3:39:22 PM

Quant Time: Dec 28 22:43:32 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 22:16:51 2018
Response via : Initial Calibration



TIC: BN004267.D

(16) Chrysene-d12 (I)

21.403min (-21.403) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	16.20	0.00#
236.00	27.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

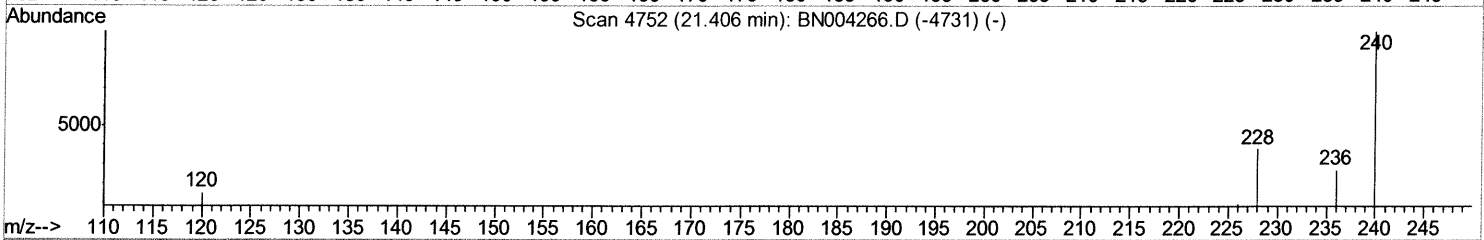
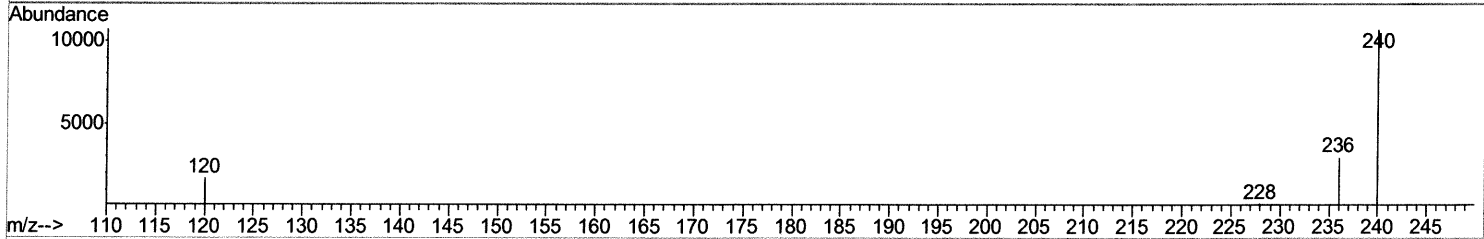
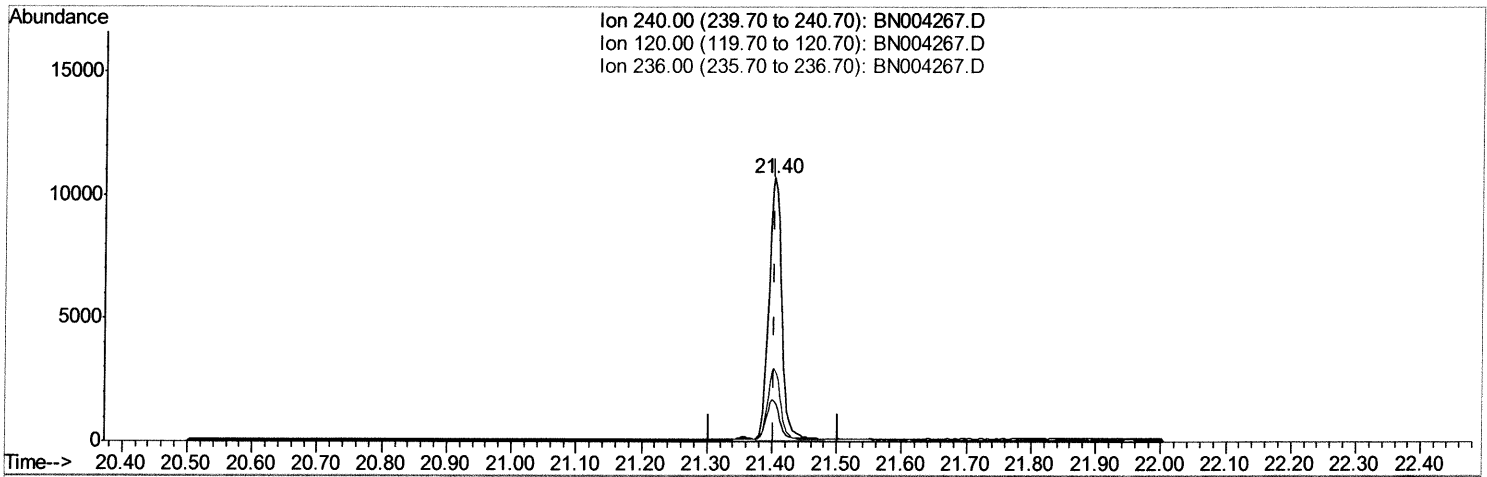
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
 Data File : BN004267.D
 Acq On : 28 Dec 2018 17:56
 Operator : JU/SJ
 Sample : PB115984BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK84

Manual Integrations
 APPROVED

Sohil
 1/2/2019 3:39:22 PM

Quant Time: Dec 28 22:44:45 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 28 22:16:51 2018
 Response via : Initial Calibration



TIC: BN004267.D

(16) Chrysene-d12 (I)

21.403min (-0.000) 0.40ng/ul m) SJ 1/2/19

response 14700

Ion	Exp%	Act%
240.00	100	100
120.00	16.20	15.62
236.00	27.90	27.52
0.00	0.00	0.00

Quantitation Report (Qedit)

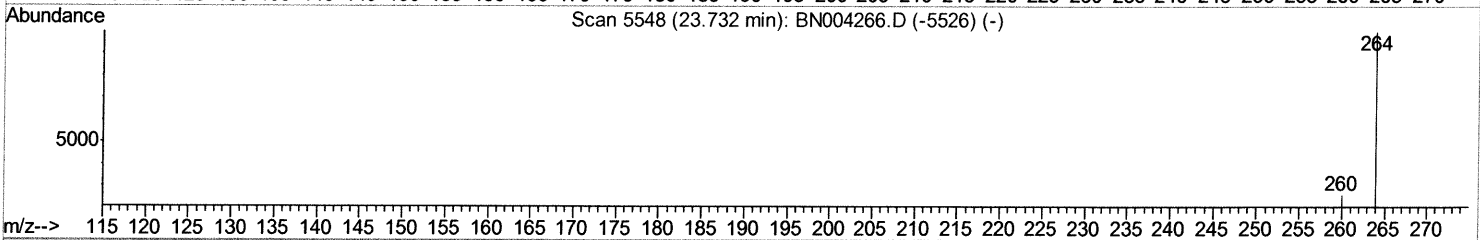
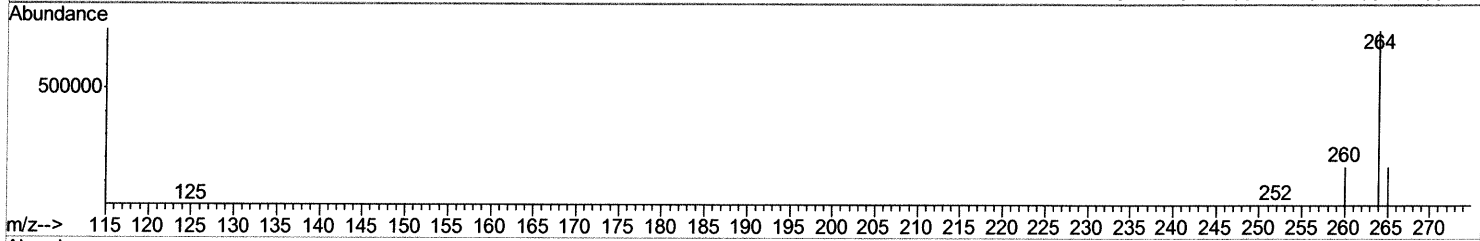
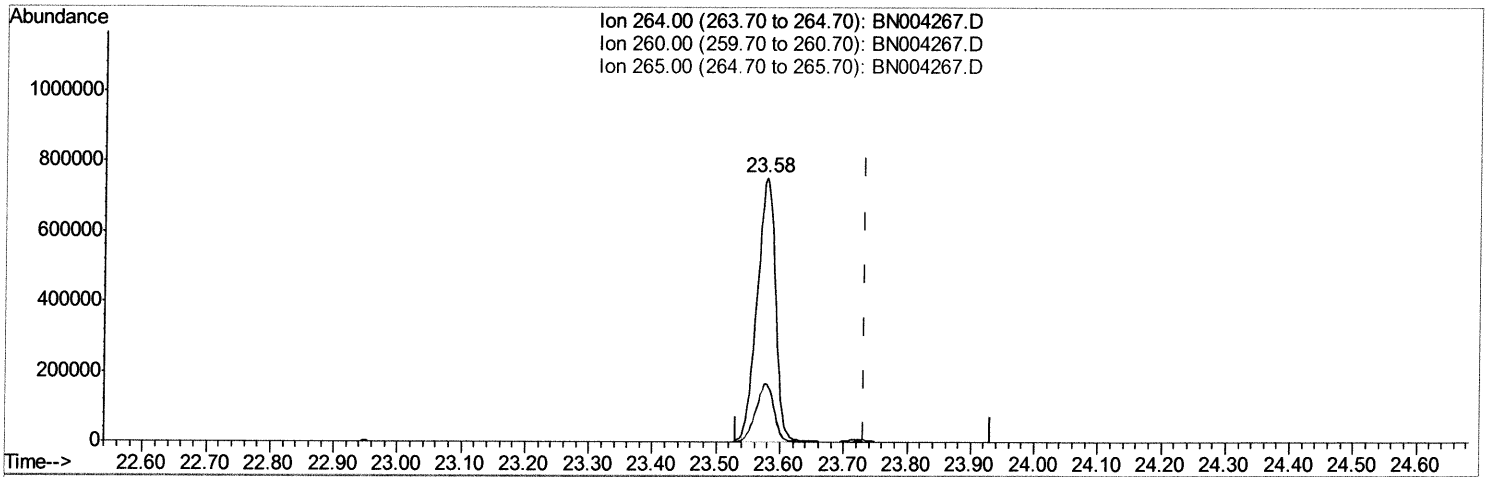
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
 Data File : BN004267.D
 Acq On : 28 Dec 2018 17:56
 Operator : JU/SJ
 Sample : PB115984BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK84

Manual Integrations
 APPROVED

Sohil
 1/2/2019 3:39:22 PM

Quant Time: Dec 28 22:44:45 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 28 22:16:51 2018
 Response via : Initial Calibration



TIC: BN004267.D

(20) Perylene-d12 (I)
 23.577min (-0.155) 0.40ng/ul
 response 1498302

Ion	Exp%	Act%
264.00	100	100
260.00	26.50	22.08
265.00	31.50	22.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

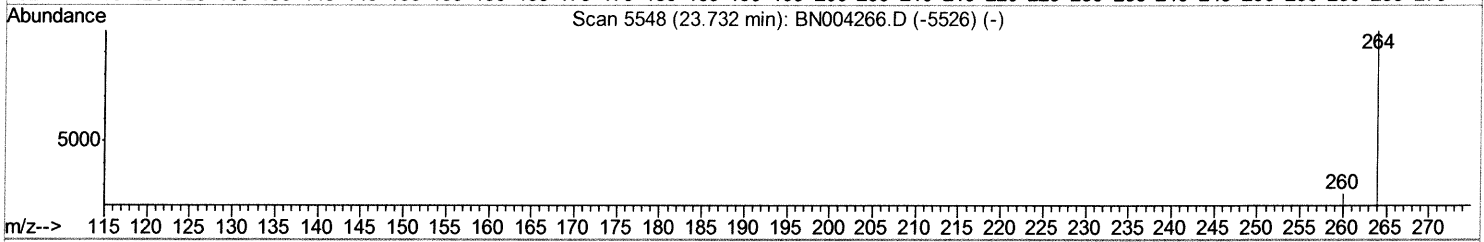
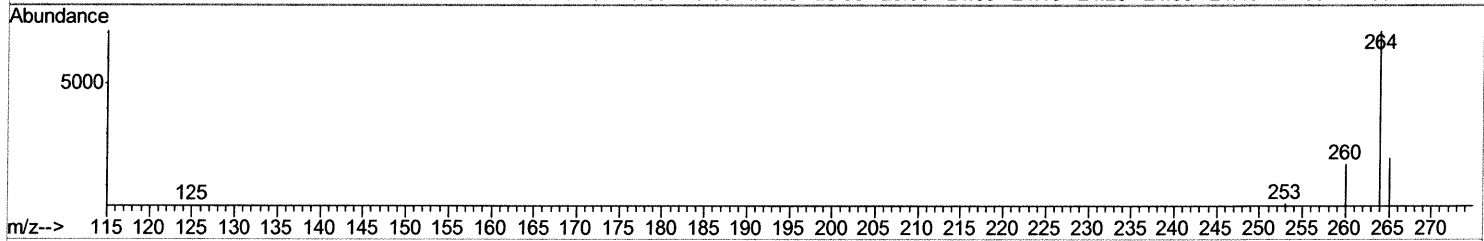
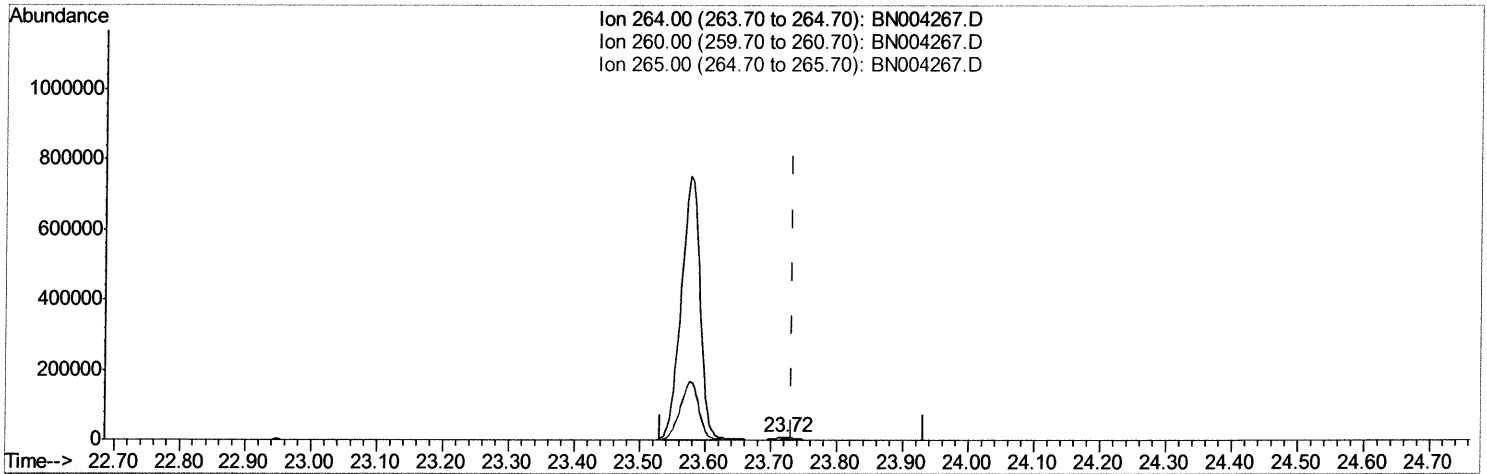
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
 Data File : BN004267.D
 Acq On : 28 Dec 2018 17:56
 Operator : JU/SJ
 Sample : PB115984BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK84

Manual Integrations
 APPROVED

Sohil
 1/2/2019 3:39:22 PM

Quant Time: Dec 28 22:52:09 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration



TIC: BN004267.D

(20) Perylene-d12 (I)

23.723min (-0.009) 0.40ng/ul m > SJ 1/2/19

response 12105

Ion	Exp%	Act%
264.00	100	100
260.00	26.50	25.80
265.00	31.50	29.04
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
 Data File : BN004267.D
 Acq On : 28 Dec 2018 17:56
 Operator : JU/SJ
 Sample : PB115984BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK84

Manual Integrations
 APPROVED

Sohil
 1/2/2019 3:39:22 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	2338	0.40	ng/ul	0.00
2) Naphthalene-d8	10.61	136	10357	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.46	164	6269	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	13764m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.40	240	14700m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	12105m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.21	152	6072	0.38	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	16381m	0.40	ng/ul	0.00

Target Compounds Qvalue

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

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1/2 119