

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (QT Reviewed)

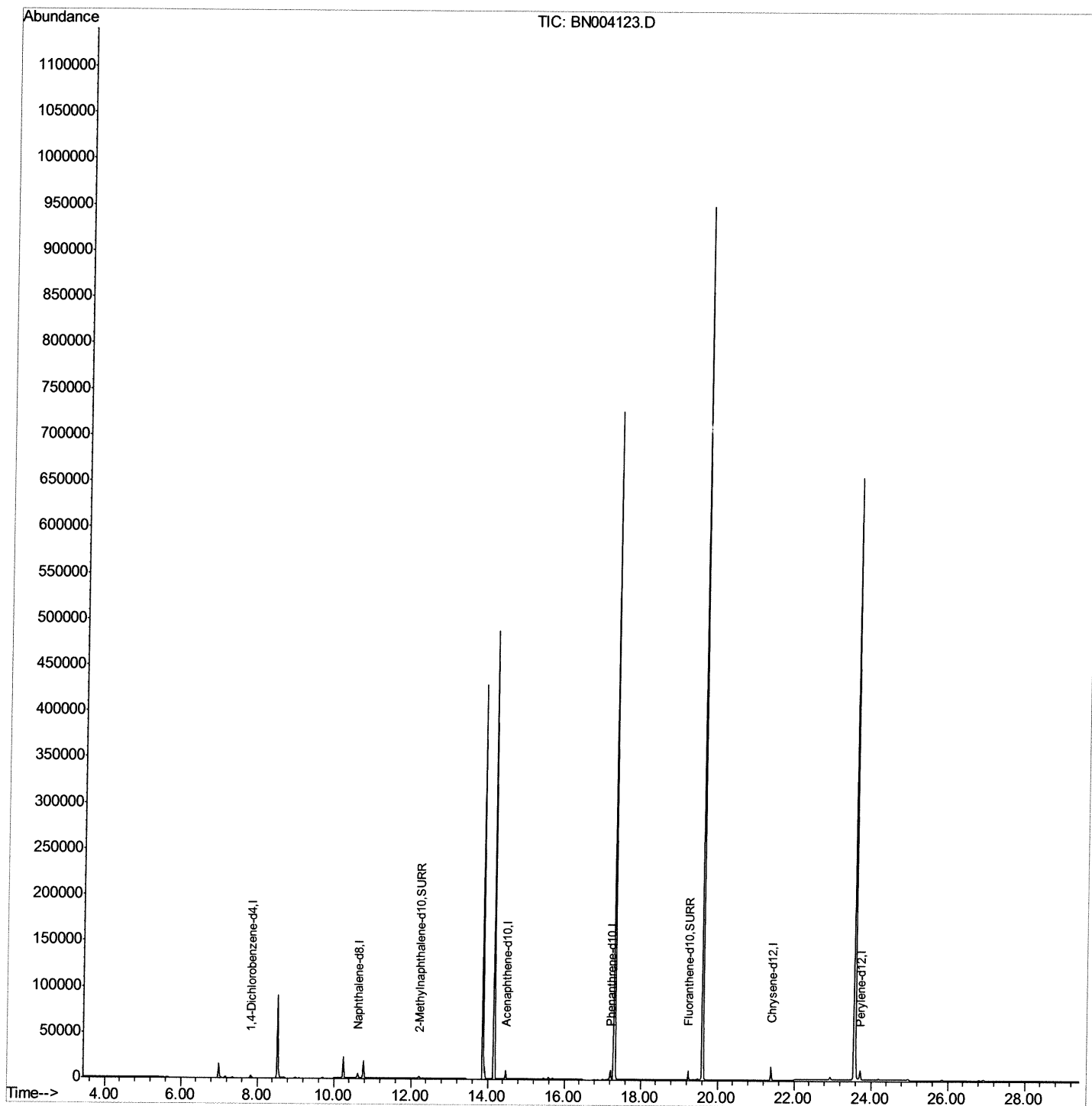
Data File : BN004123.D
Acq On : 19 Dec 2018 20:49
Operator : JU/SJ
Sample : J6297-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E47

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:30 PM

Quant Time: Dec 20 06:26:25 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

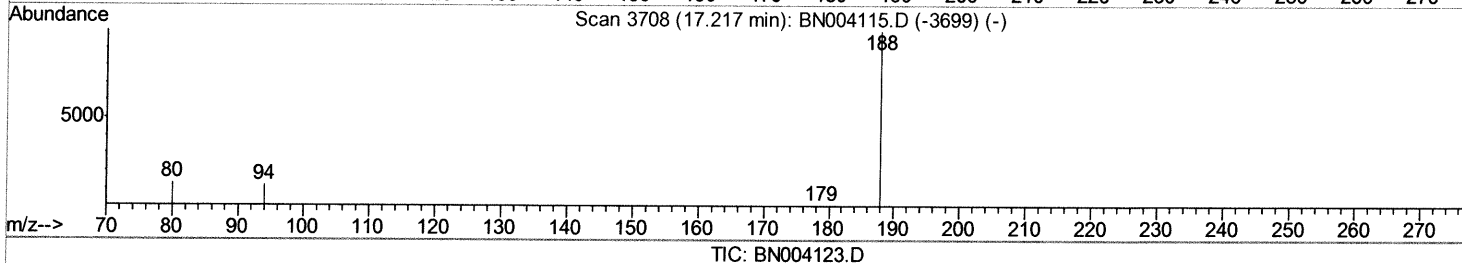
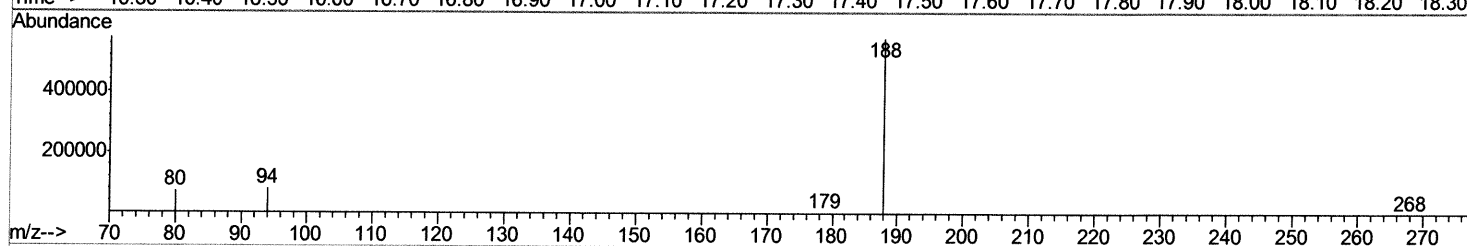
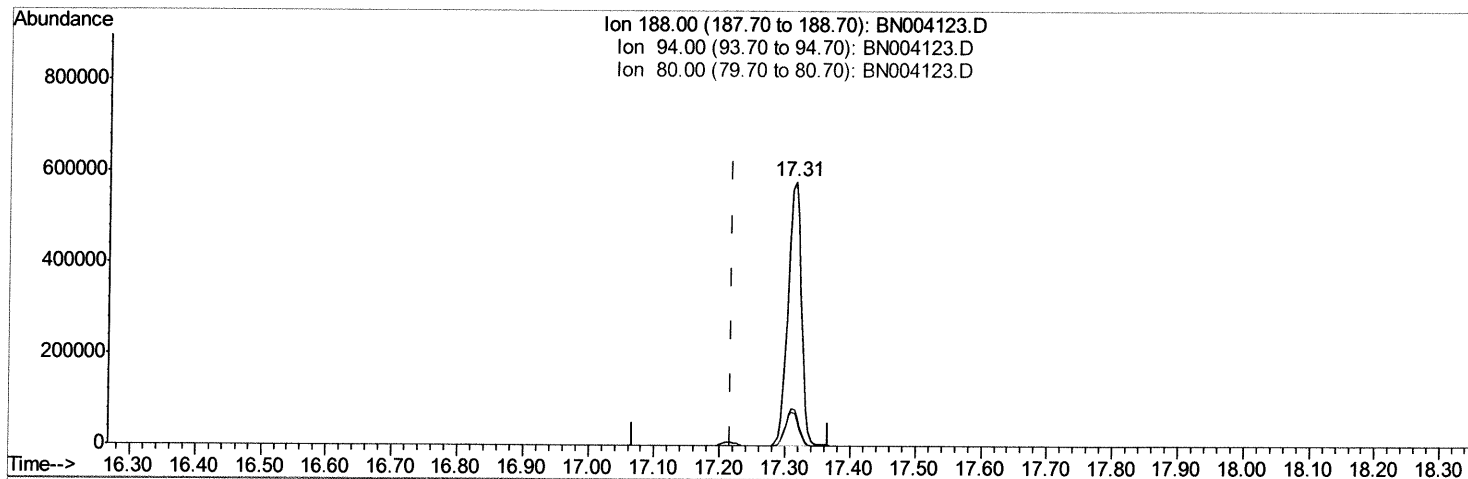
Data File : BN004123.D
Acq On : 19 Dec 2018 20:49
Operator : JU/SJ
Sample : J6297-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E47

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:30 PM

Quant Time: Dec 20 05:53:31 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.314min (+0.097) 0.40ng/ul

response 816916

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.43#
80.00	11.60	12.09
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

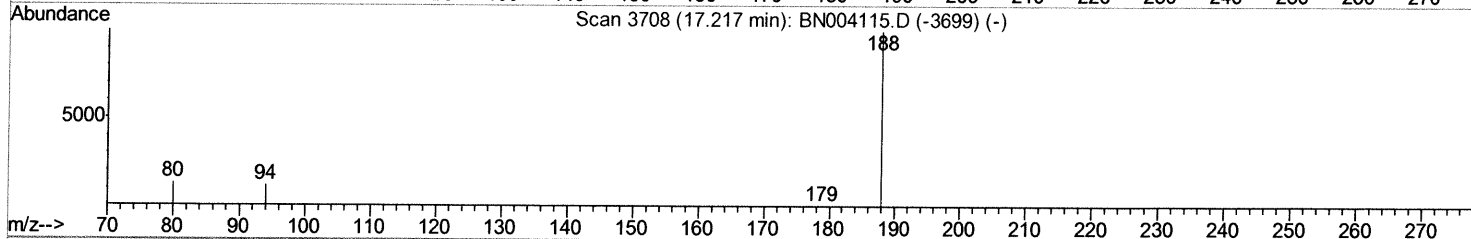
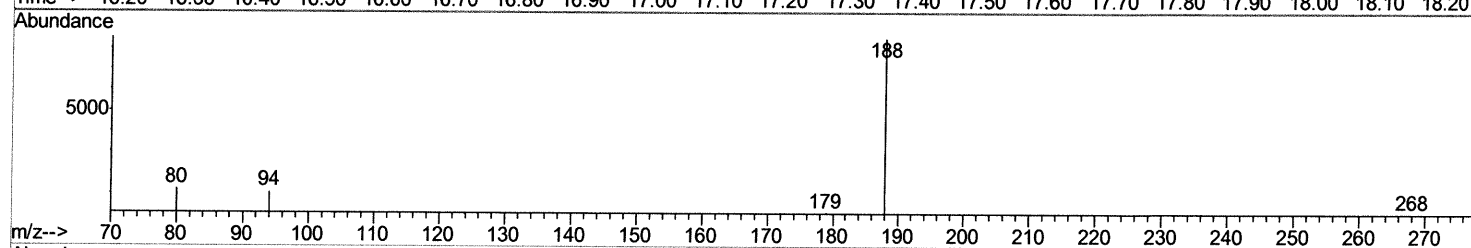
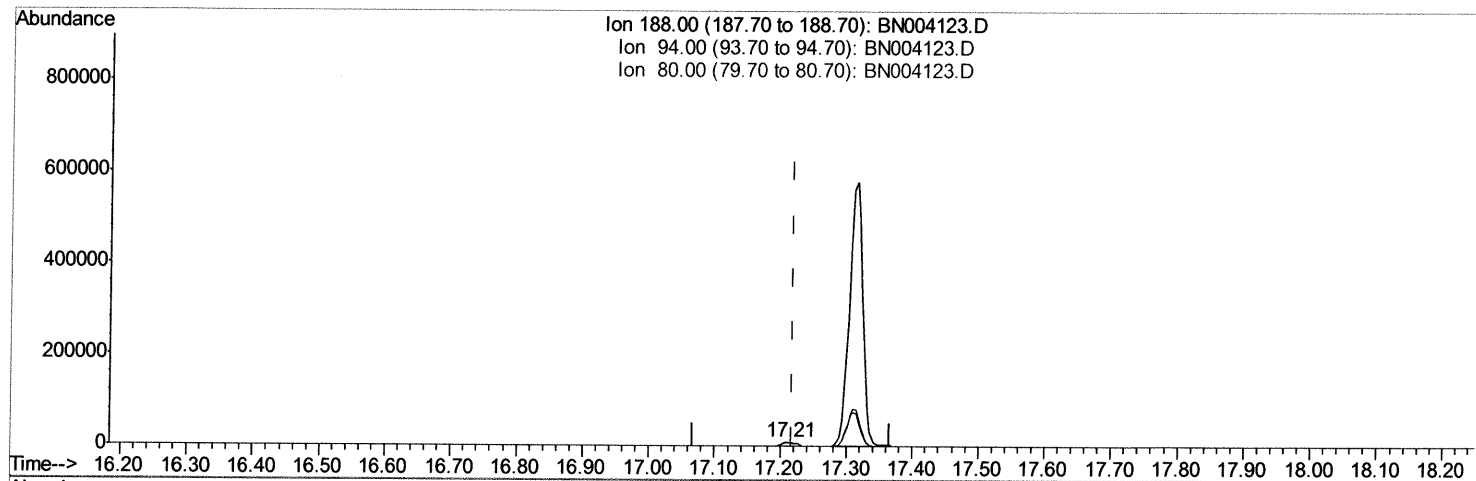
Data File : BN004123.D
Acq On : 19 Dec 2018 20:49
Operator : JU/SJ
Sample : J6297-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E47

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:30 PM

Quant Time: Dec 20 05:53:31 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



TIC: BN004123.D

(10) Phenanthrene-d10 (I)

17.213min (-0.004) 0.40ng/ul m

response 12042

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.37
80.00	11.60	14.02#
0.00	0.00	0.00

> SJ
12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

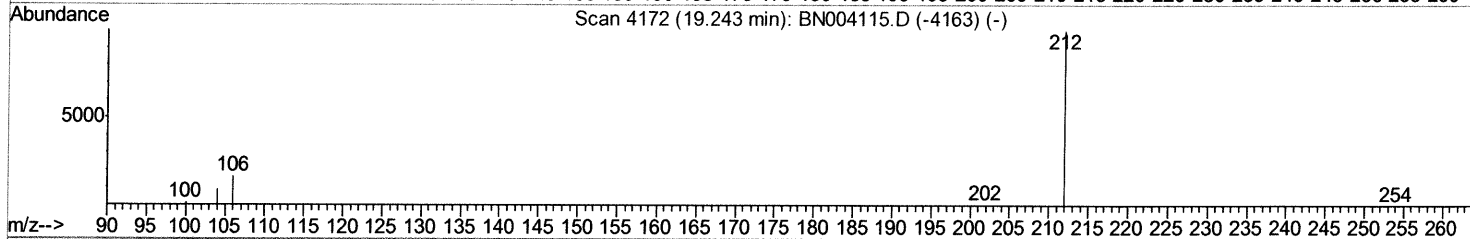
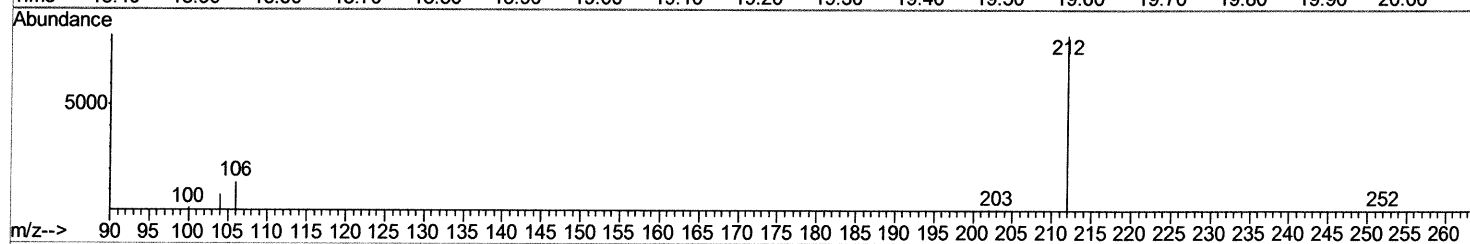
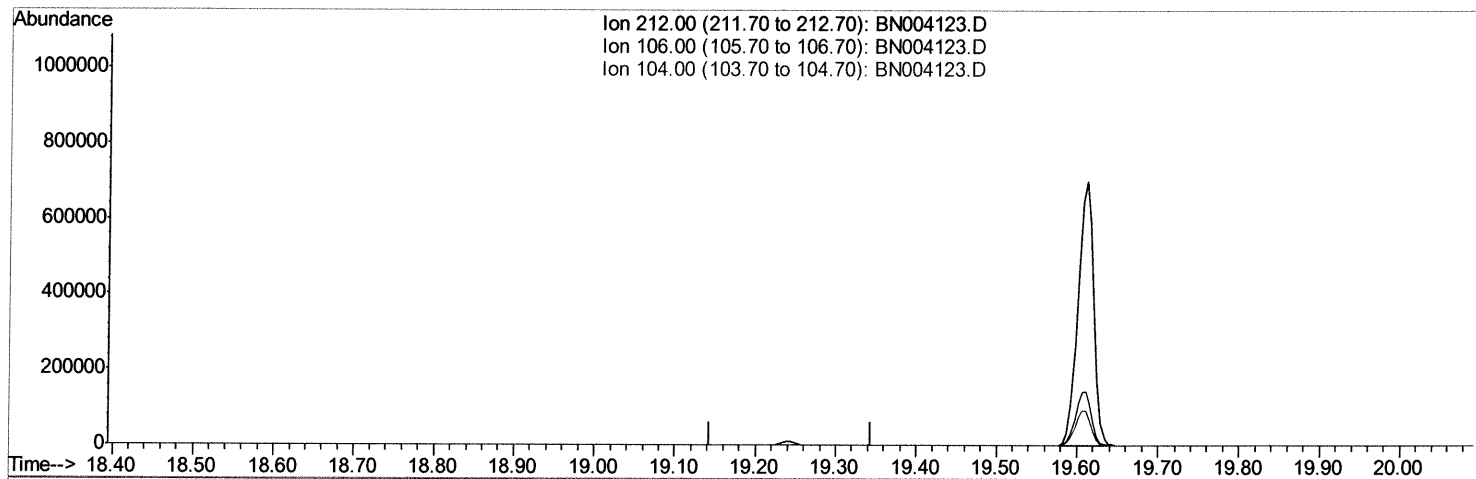
Data File : BN004123.D
Acq On : 19 Dec 2018 20:49
Operator : JU/SJ
Sample : J6297-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E47

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:30 PM

Quant Time: Dec 20 06:24:31 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

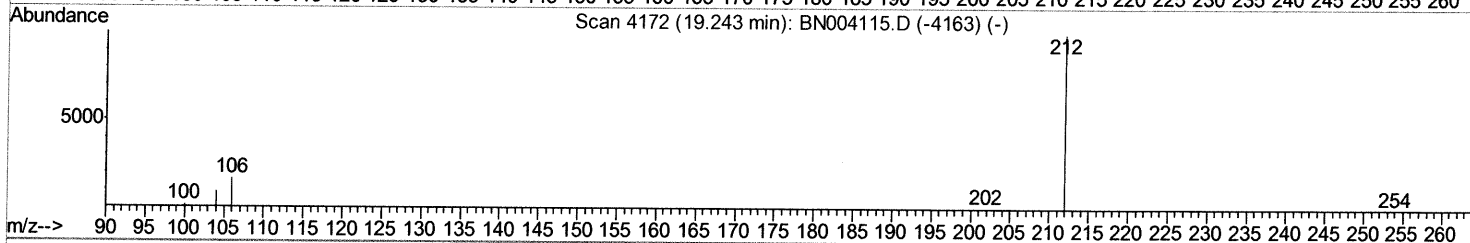
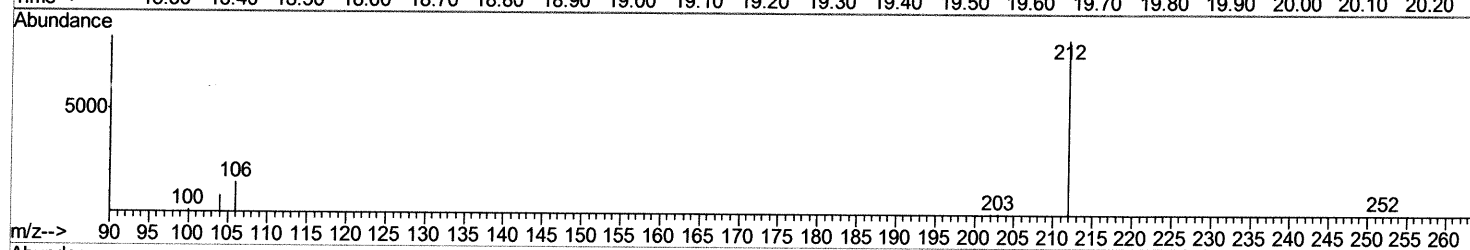
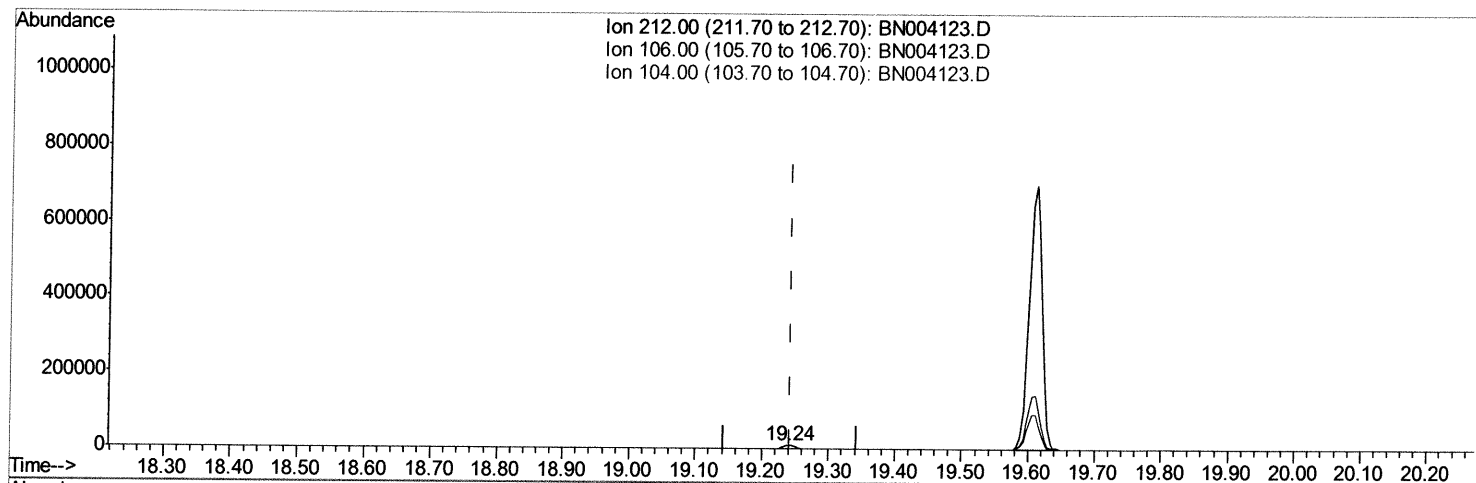
Data File : BN004123.D
Acq On : 19 Dec 2018 20:49
Operator : JU/SJ
Sample : J6297-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E47

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:30 PM

Quant Time: Dec 20 06:24:31 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



TIC: BN004123.D

(14) Fluoranthene-d10 (SURR)

19.239min (-0.005) 0.32ng/ul m

response 11118

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

> $\frac{53}{12/20/18}$

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

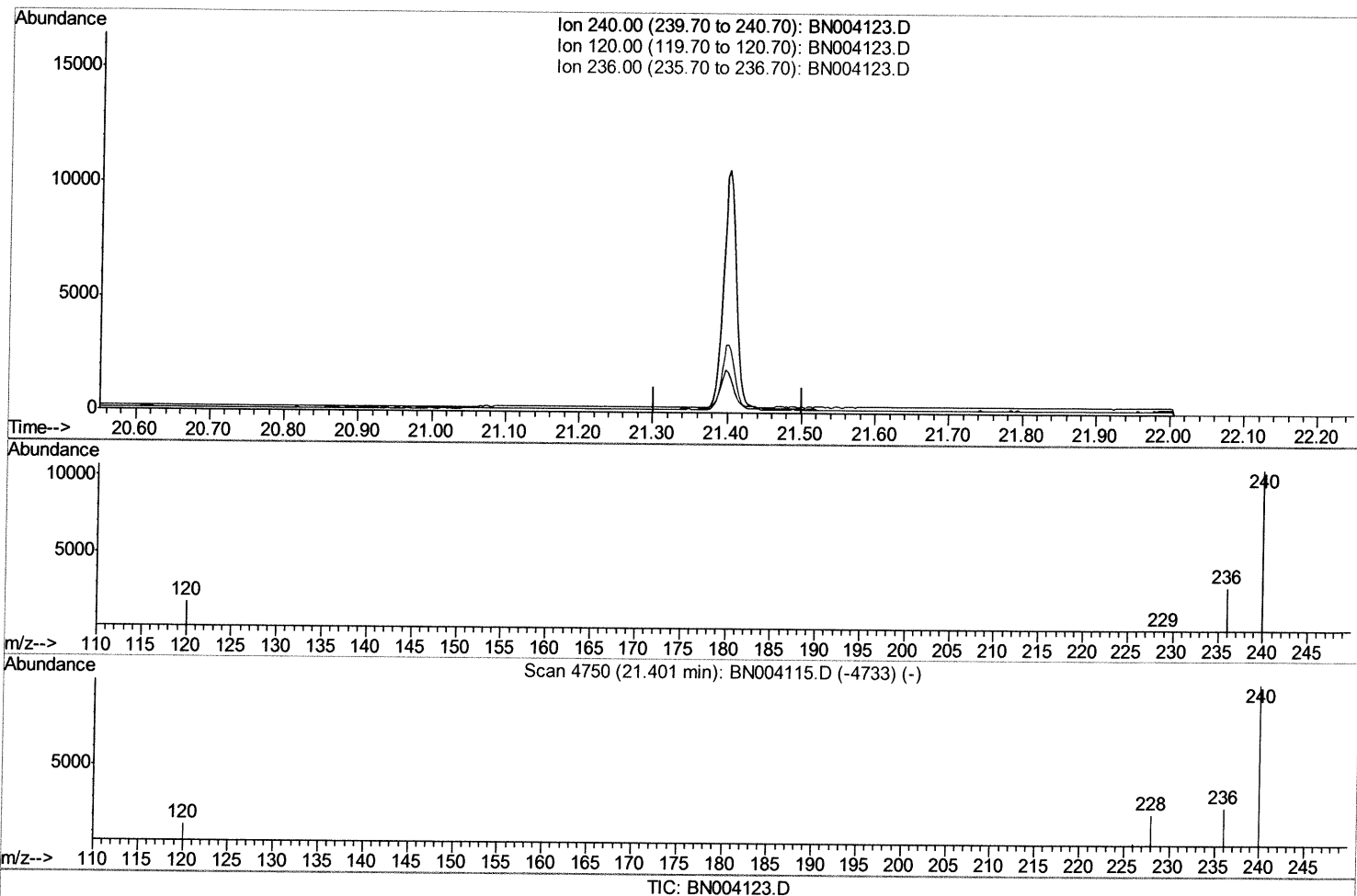
Data File : BN004123.D
Acq On : 19 Dec 2018 20:49
Operator : JU/SJ
Sample : J6297-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E47

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:30 PM

Quant Time: Dec 20 06:25:10 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.401min (-21.401) 0.00ng/ul

response 0

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

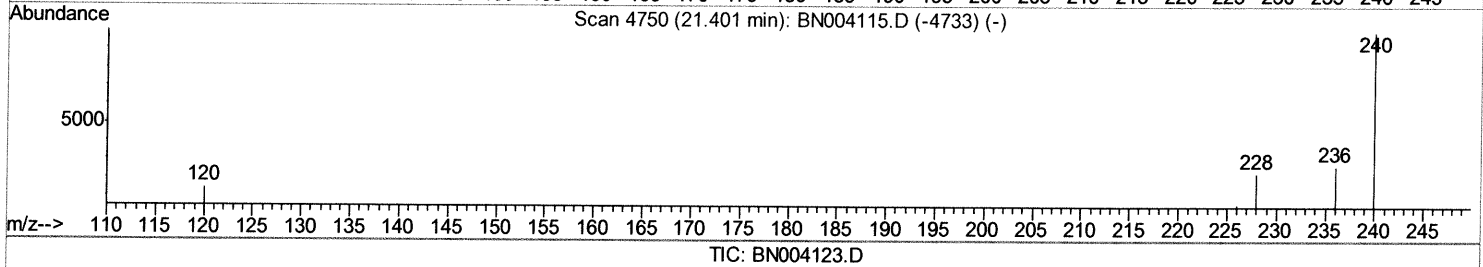
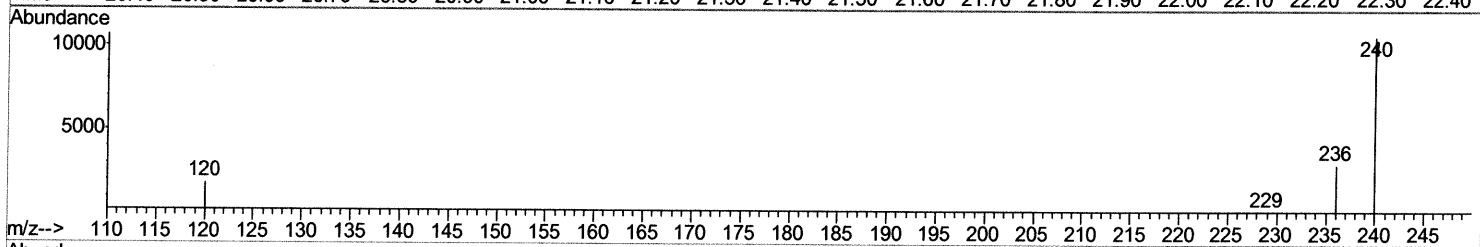
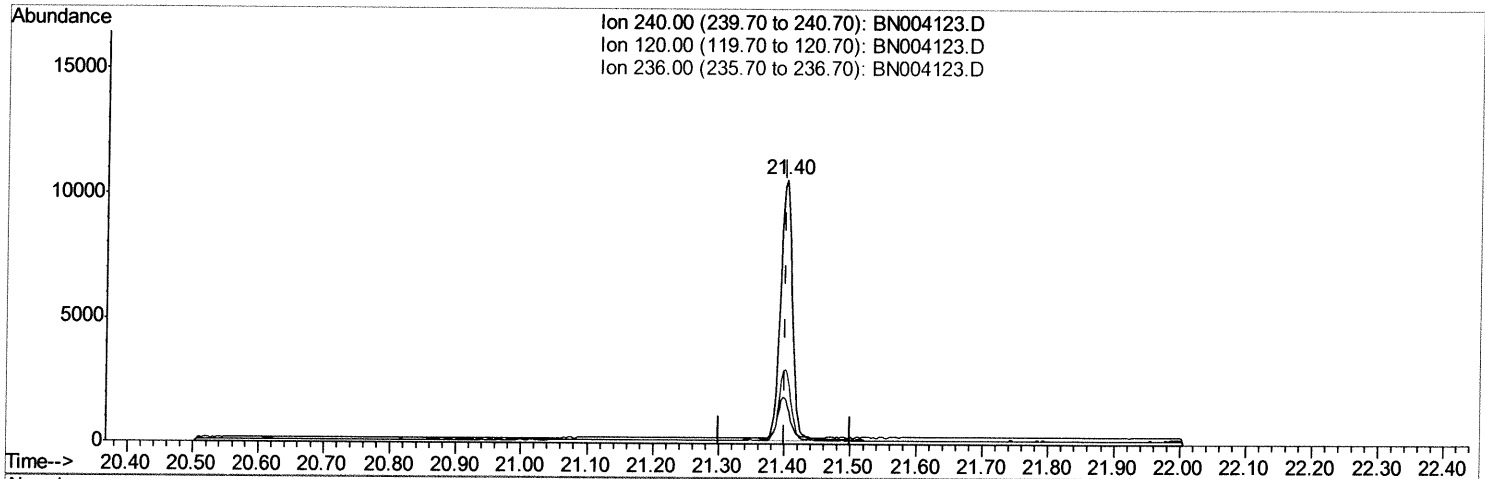
Data File : BN004123.D
Acq On : 19 Dec 2018 20:49
Operator : JU/SJ
Sample : J6297-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E47

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:30 PM

Quant Time: Dec 20 06:25:10 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.401min (-0.000) 0.40ng/ul m

response 13215

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	16.95#
236.00	27.60	28.34
0.00	0.00	0.00

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12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

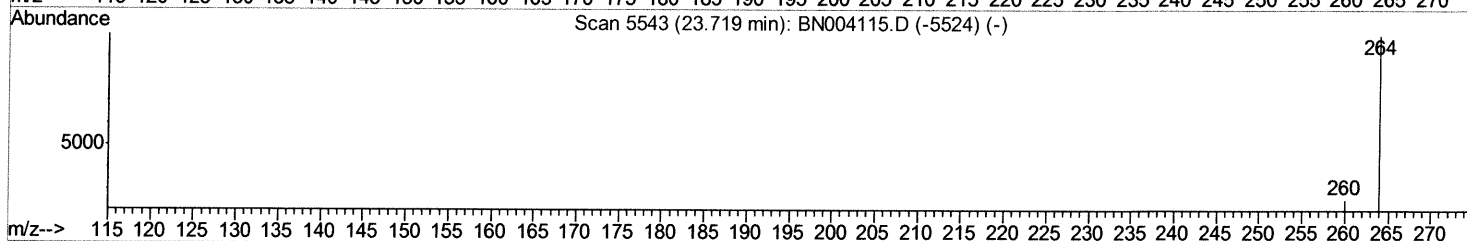
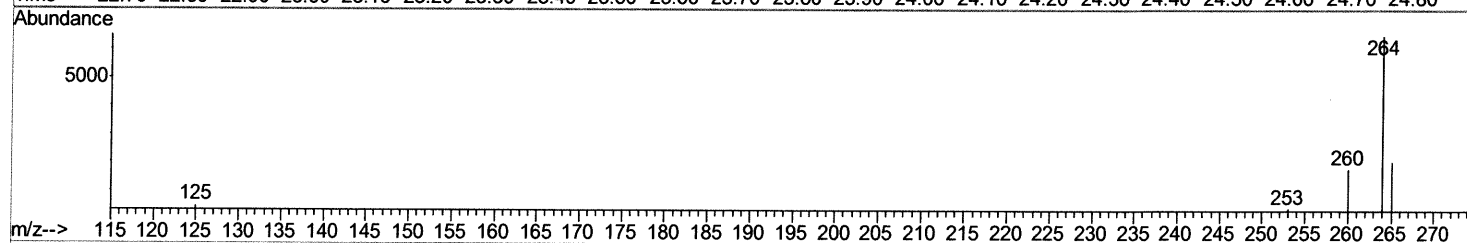
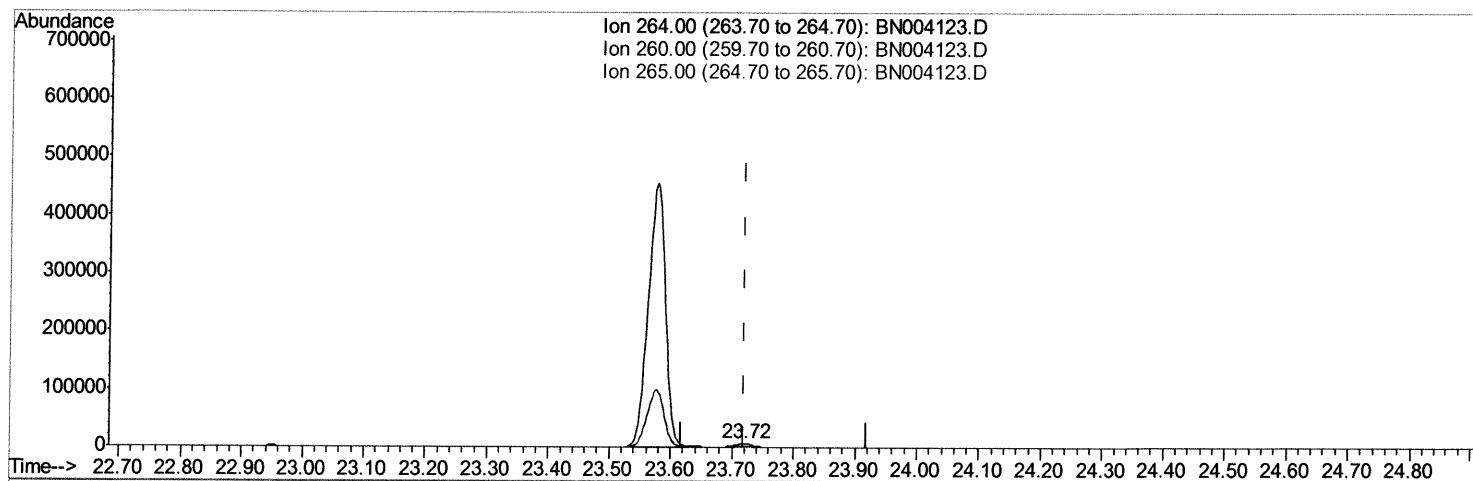
Data File : BN004123.D
Acq On : 19 Dec 2018 20:49
Operator : JU/SJ
Sample : J6297-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E47

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:30 PM

Quant Time: Dec 20 06:25:39 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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TIC: BN004123.D

(20) Perylene-d12 (I)

23.719min (-0.000) 0.40ng/ul

response 13377

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	27.49
265.00	33.50	31.80
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

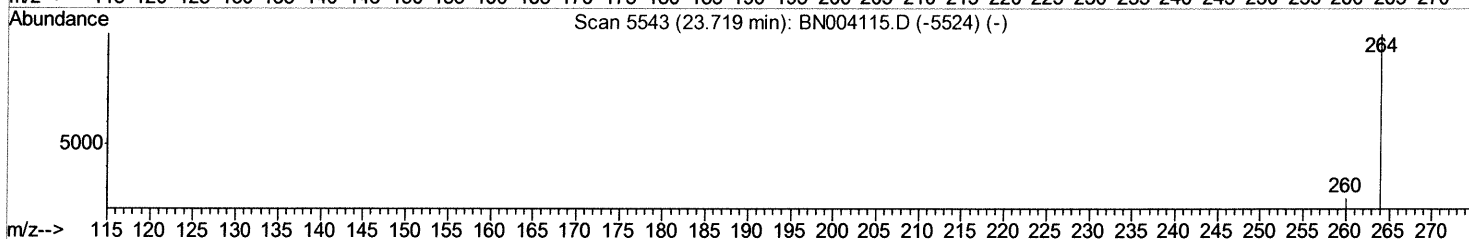
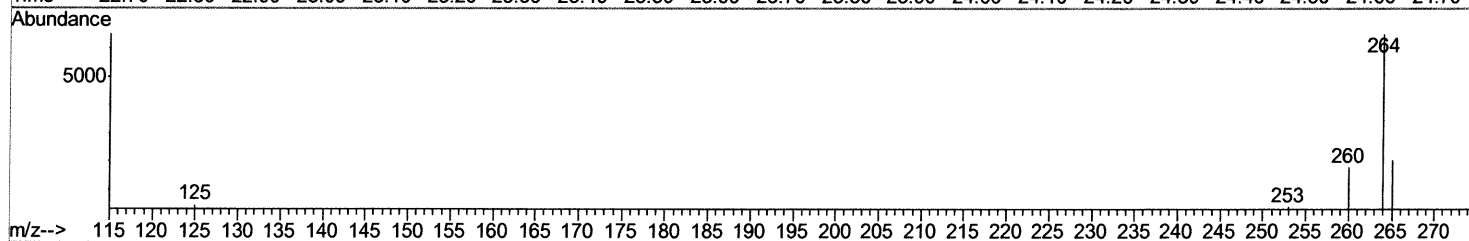
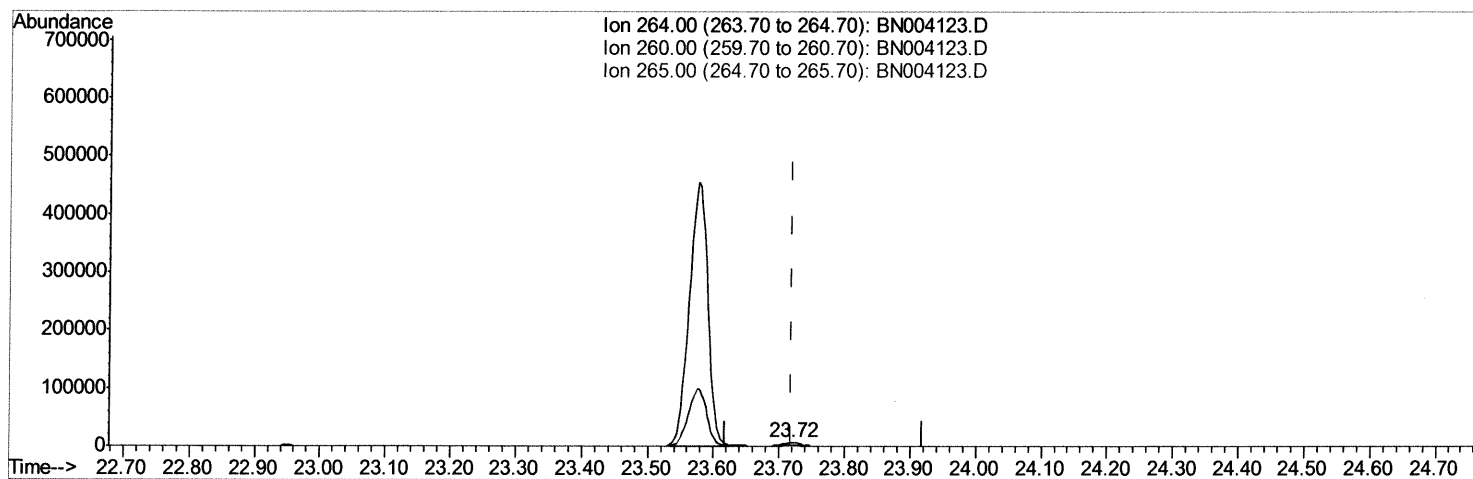
Data File : BN004123.D
Acq On : 19 Dec 2018 20:49
Operator : JU/SJ
Sample : J6297-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E47

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:30 PM

Quant Time: Dec 20 06:25:39 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 : Thu Dec 20 05:49:27 2018
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TIC: BN004123.D

(20) Perylene-d12 (I)

23.719min (-0.000) 0.40ng/ul m

response 11599

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	27.49
265.00	33.50	31.80
0.00	0.00	0.00

> SJ
12/20/18

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Quantitation Report (QT Reviewed)

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	1366	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	7260	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	4666	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	12042m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	13215m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	11599m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.21	152	3340	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	11118m	0.32	ng/ul	0.00

Target Compounds Qvalue

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

SJ
12/20/18