

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (QT Reviewed)

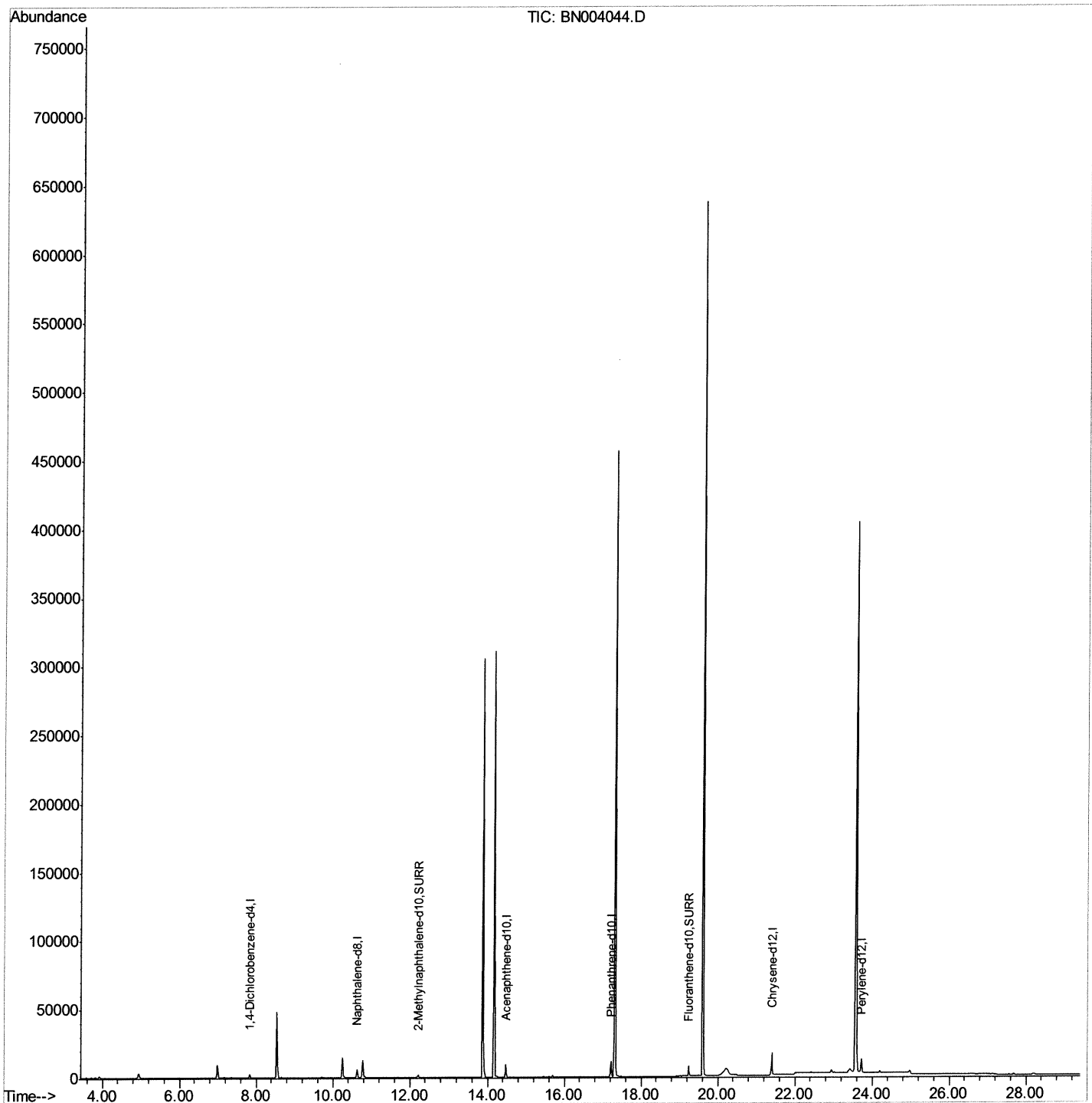
Data File : BN004044.D
Acq On : 17 Dec 2018 20:11
Operator : JU/SJ
Sample : J6236-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E17

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:13 PM

Quant Time: Dec 18 05:47:25 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 : Tue Dec 18 04:29:07 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (Qedit)

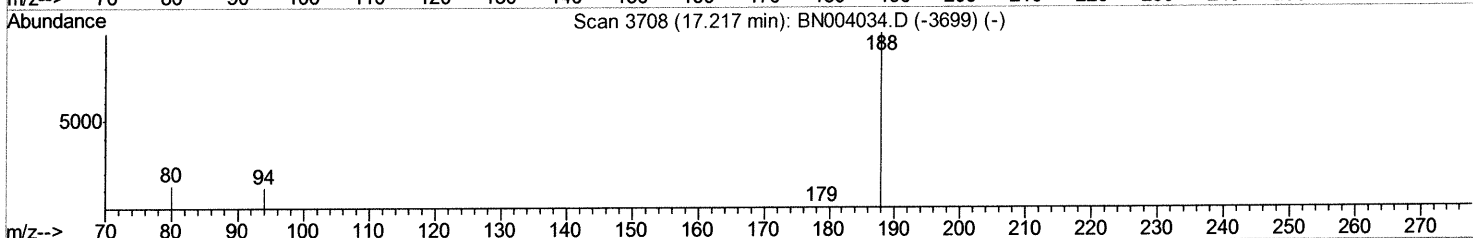
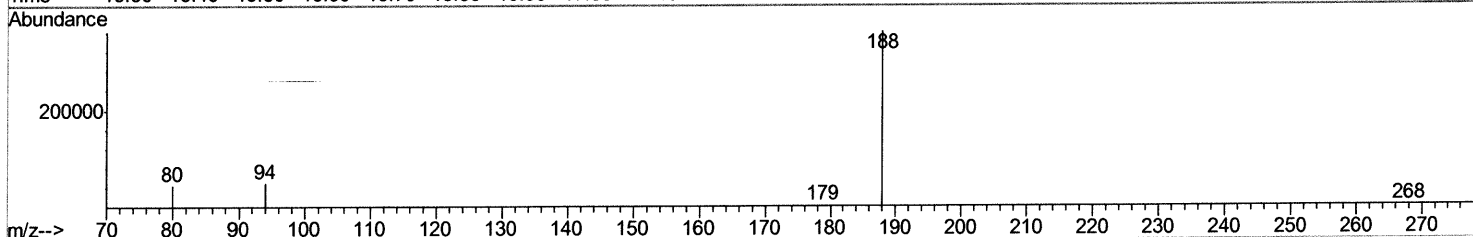
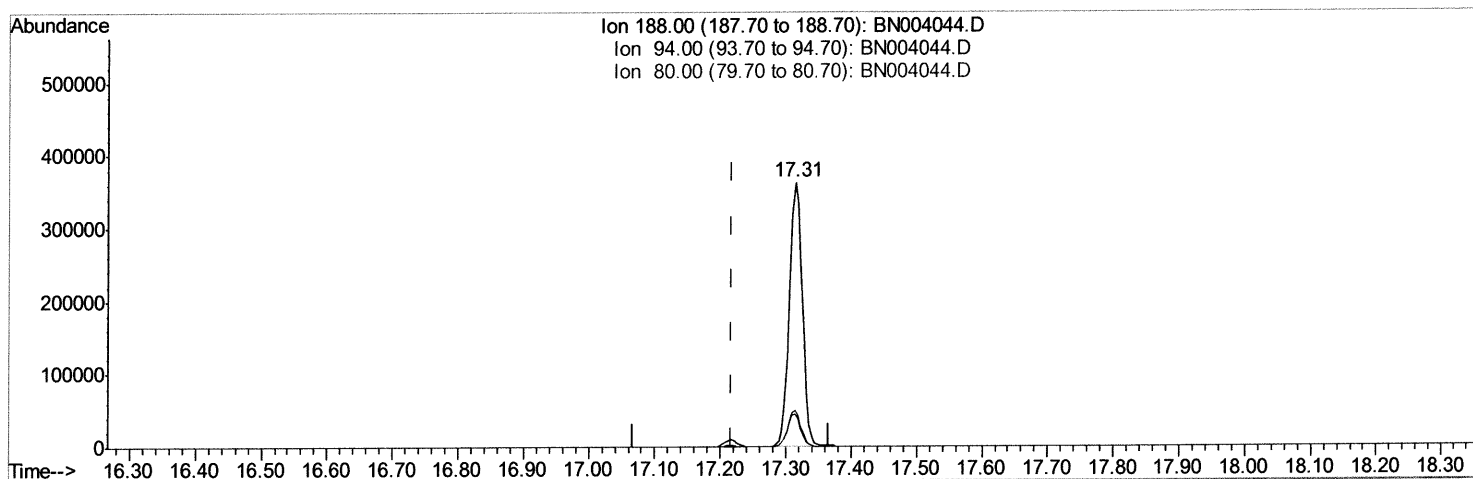
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Manual Integrations
APPROVED

Sohil
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Quant Time: Dec 18 04:33:37 2018
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TIC: BN004044.D

(10) Phenanthrene-d10 (I)

17.314min (+0.097) 0.40ng/ul

response 498438

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.59#
80.00	11.60	12.27
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (Qedit)

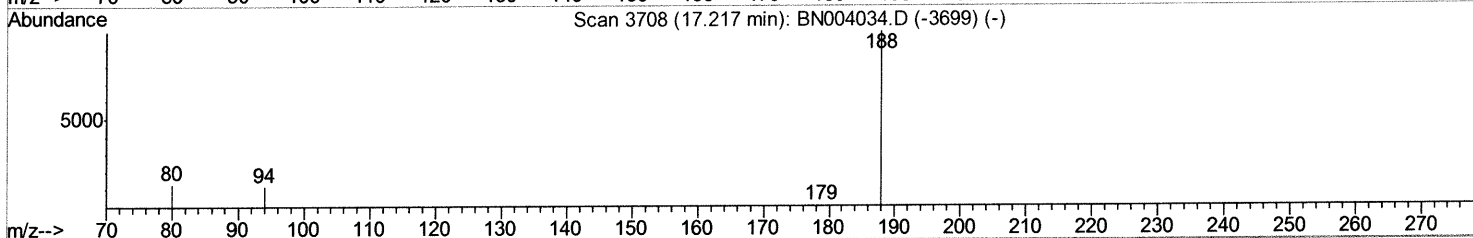
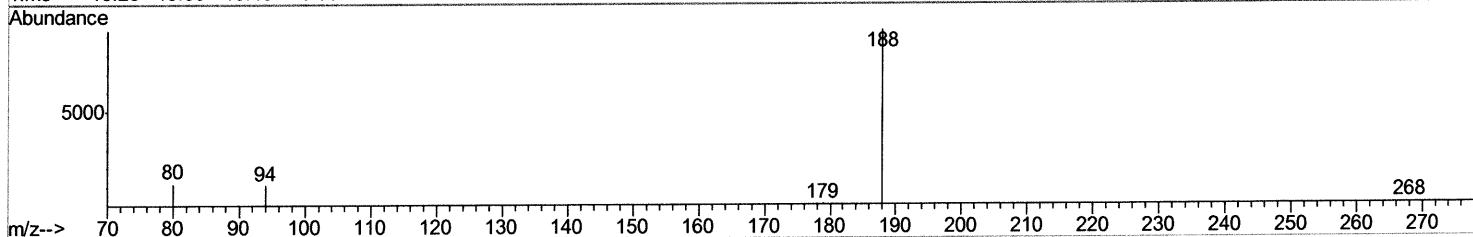
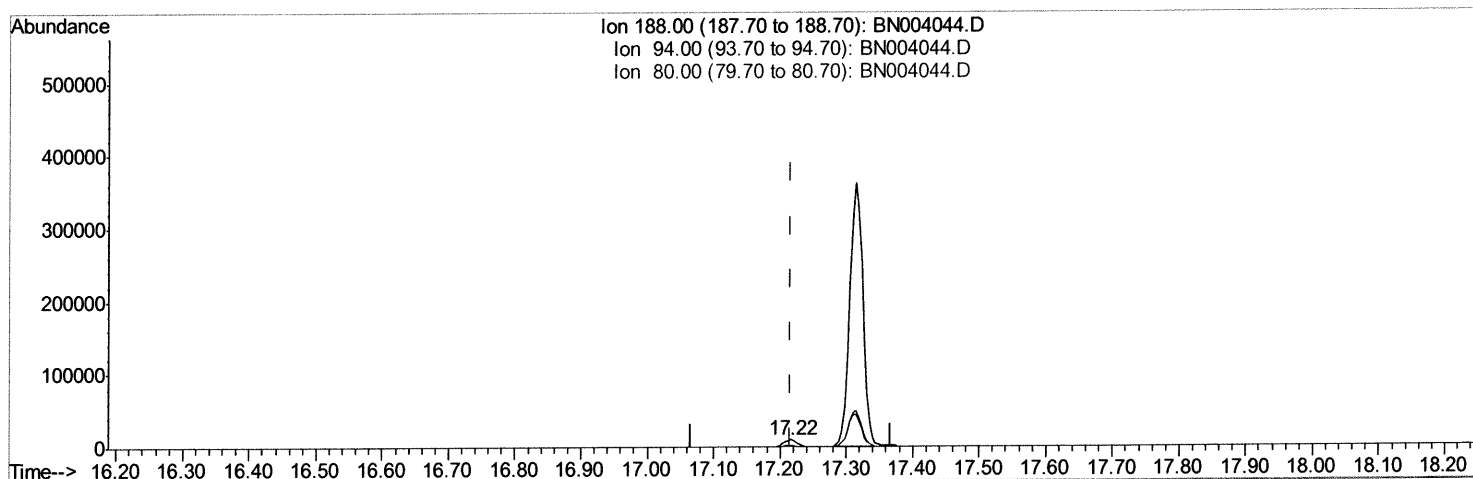
Data File : BN004044.D
Acq On : 17 Dec 2018 20:11
Operator : JU/SJ
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BN004044.D

(10) Phenanthrene-d10 (I)

17.217min (-0.000) 0.40ng/ul m

response 13045

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	11.94
80.00	11.60	13.14
0.00	0.00	0.00

> SJ
12/18/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (Qedit)

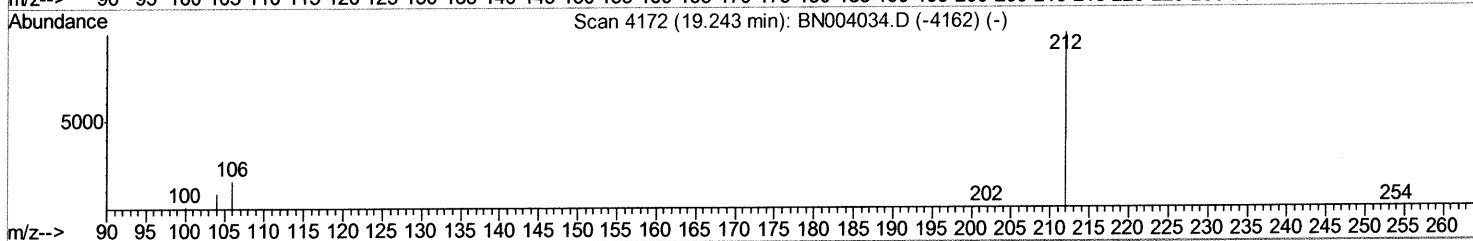
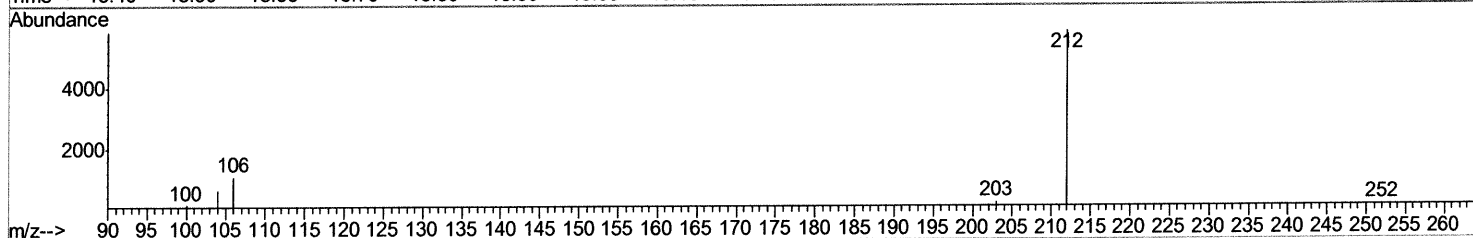
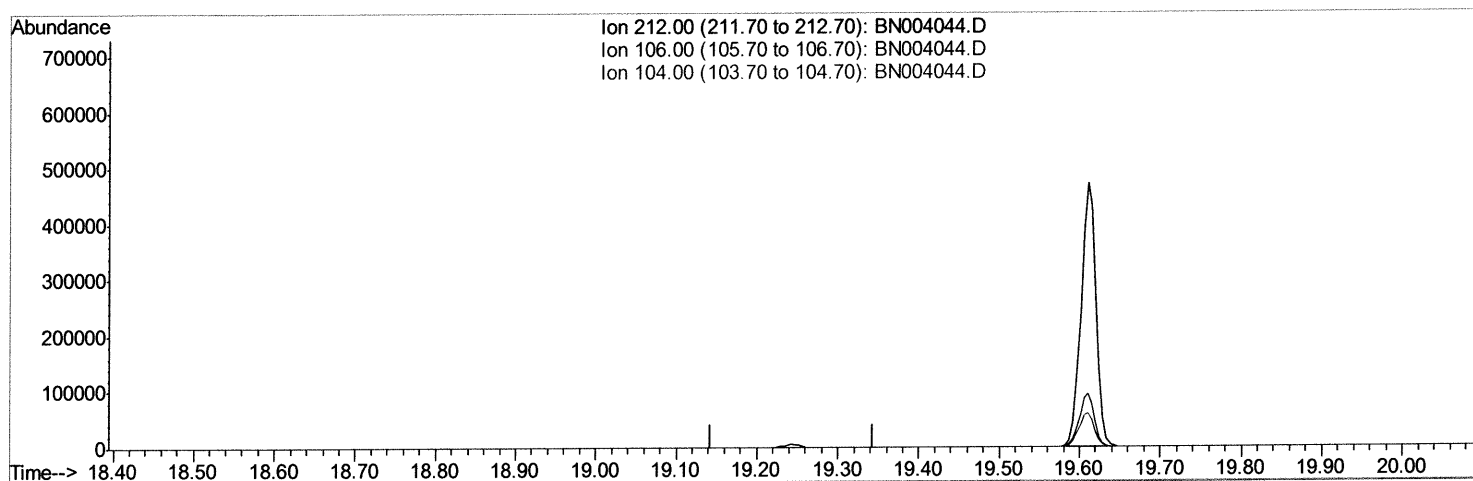
Data File : BN004044.D
Acq On : 17 Dec 2018 20:11
Operator : JU/SJ
Sample : J6236-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E17

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:13 PM

Quant Time: Dec 18 05:45:10 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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Response via : Initial Calibration



TIC: BN004044.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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (Qedit)

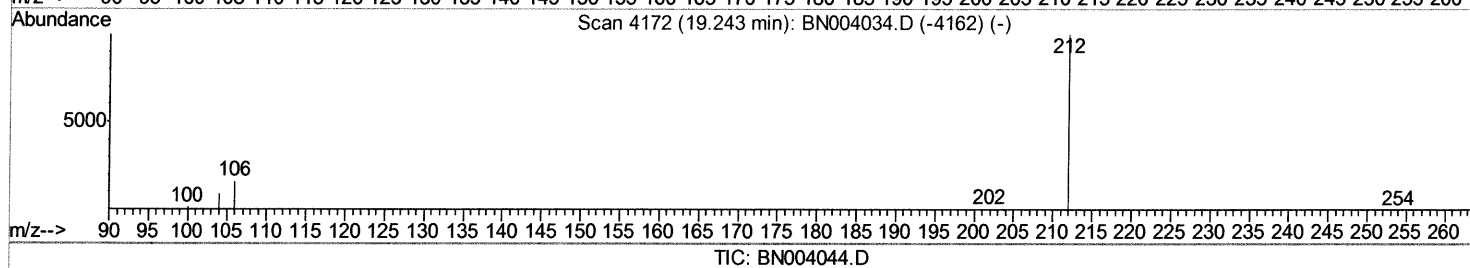
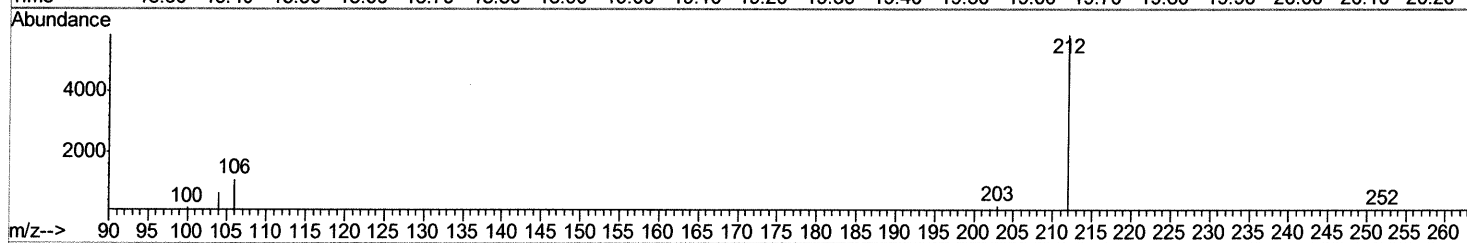
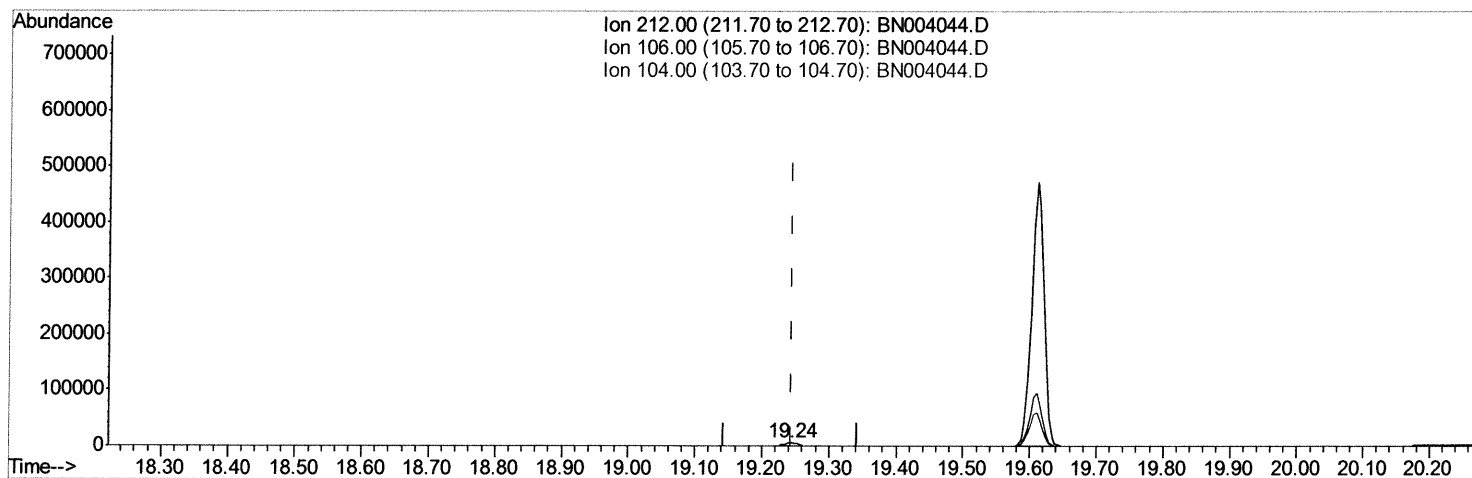
Data File : BN004044.D
Acq On : 17 Dec 2018 20:11
Operator : JU/SJ
Sample : J6236-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E17

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:13 PM

Quant Time: Dec 18 05:45:10 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 : Tue Dec 18 04:29:07 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.243min (-0.000) 0.20ng/ul m

response 7579

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

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (Qedit)

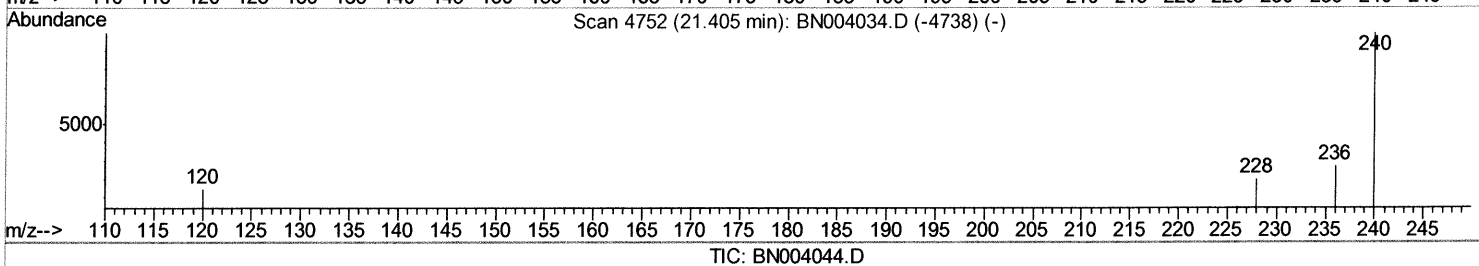
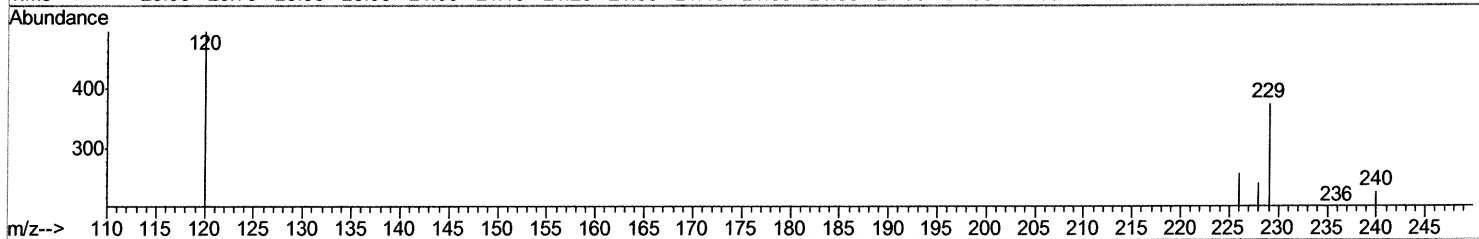
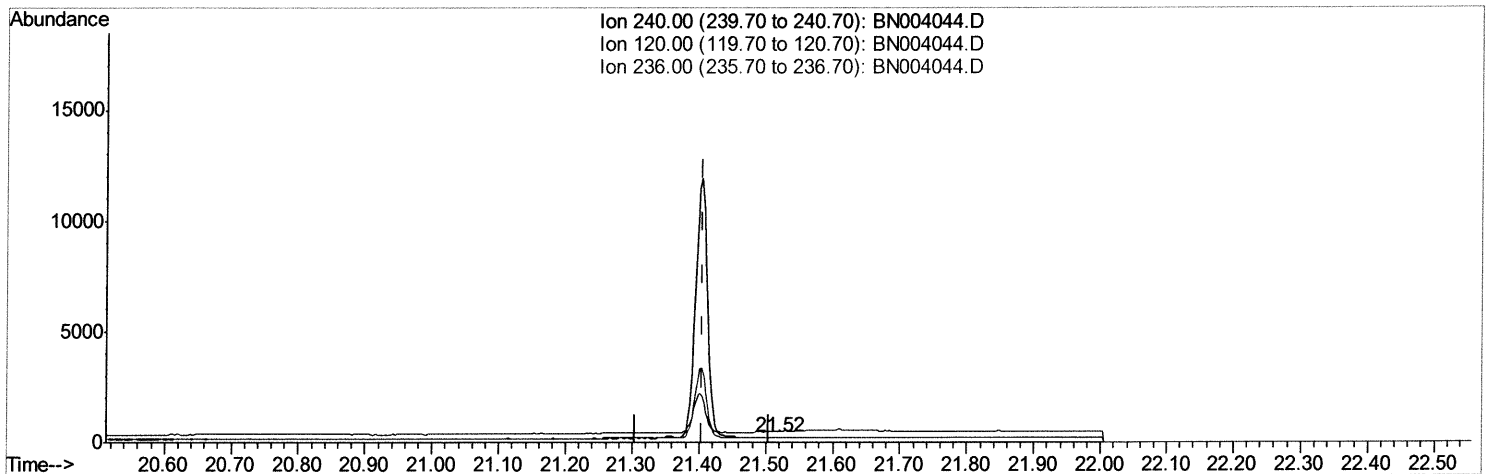
Data File : BN004044.D
Acq On : 17 Dec 2018 20:11
Operator : JU/SJ
Sample : J6236-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E17

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:13 PM

Quant Time: Dec 18 05:46:30 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 04:29:07 2018
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(16) Chrysene-d12 (I)

21.518min (+0.112) 0.40ng/ul

response 23

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	214.78#
236.00	27.60	89.57#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (Qedit)

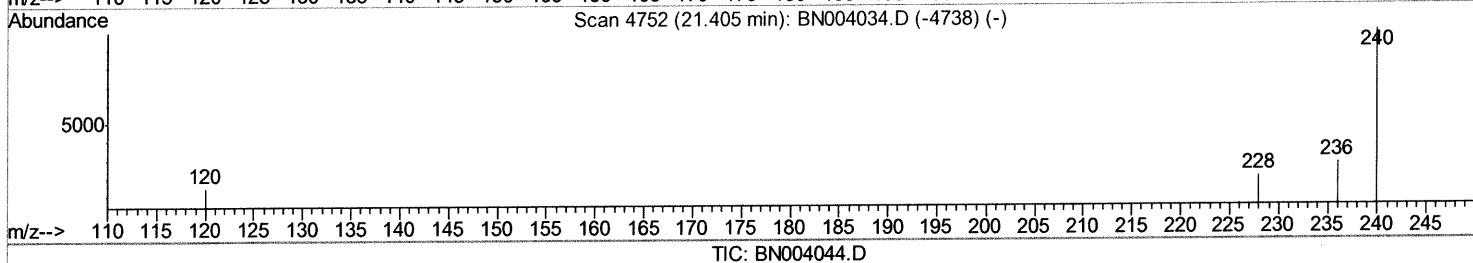
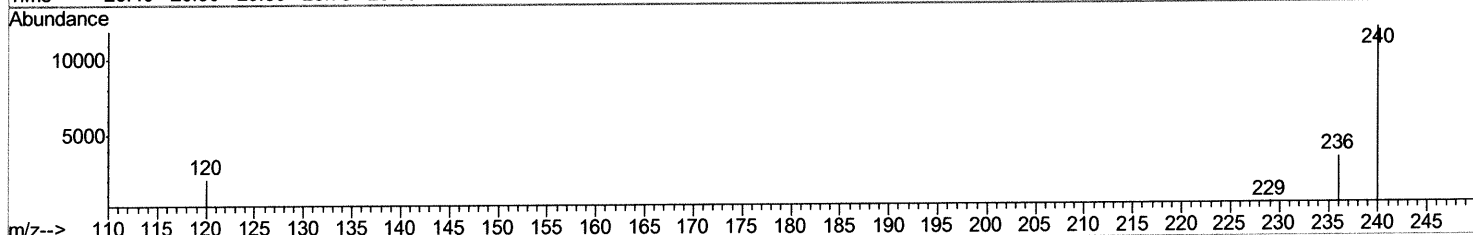
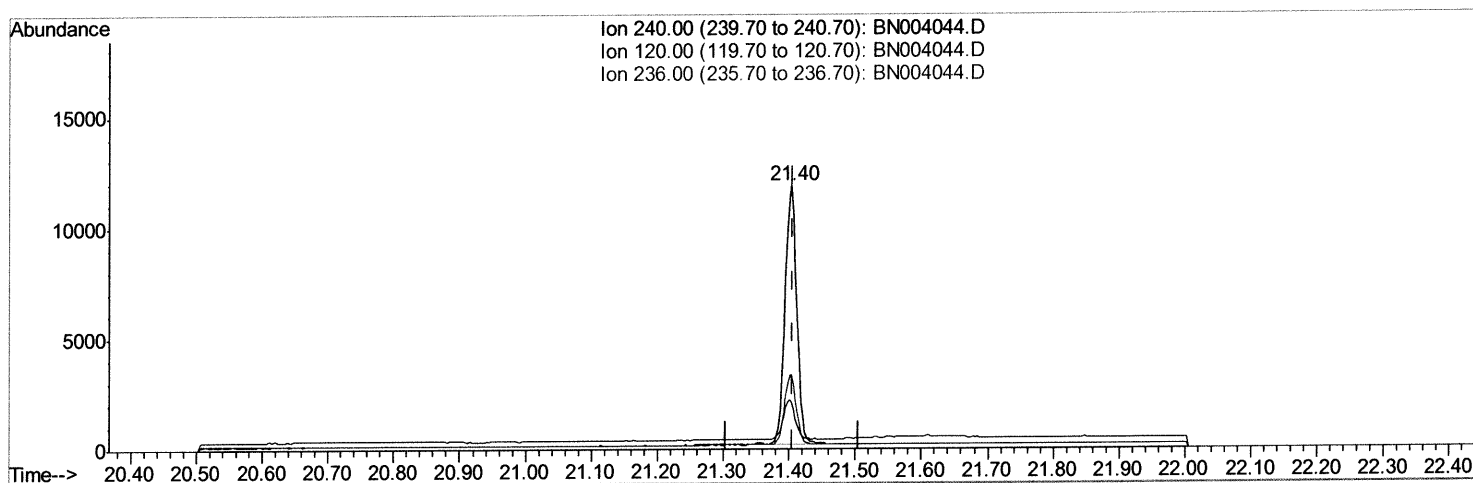
Data File : BN004044.D
Acq On : 17 Dec 2018 20:11
Operator : JU/SJ
Sample : J6236-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E17

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:13 PM

Quant Time: Dec 18 05:46:30 2018
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Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.404min (-0.002) 0.40ng/ul m

> SJ
12/18/18

response 14382

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	17.56#
236.00	27.60	28.31
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (Qedit)

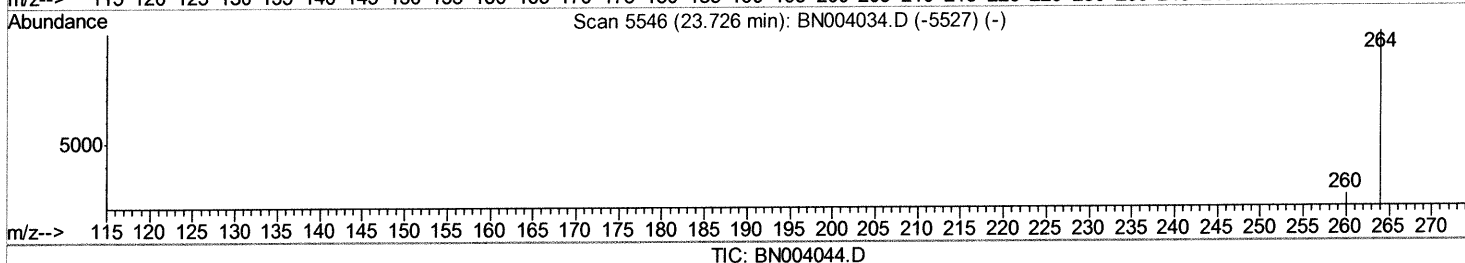
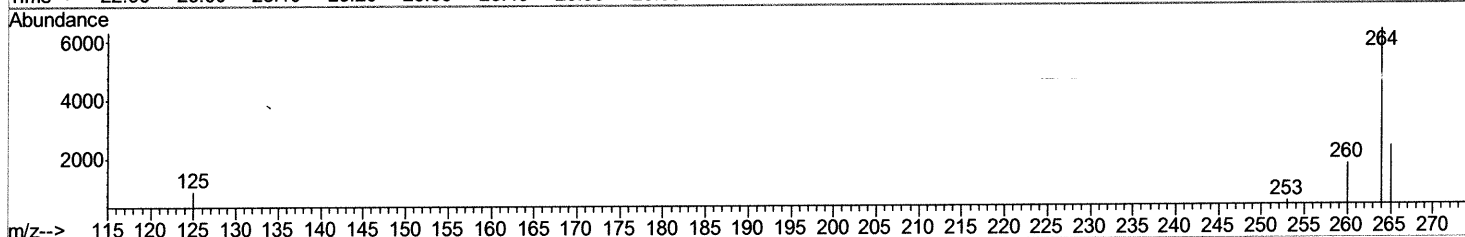
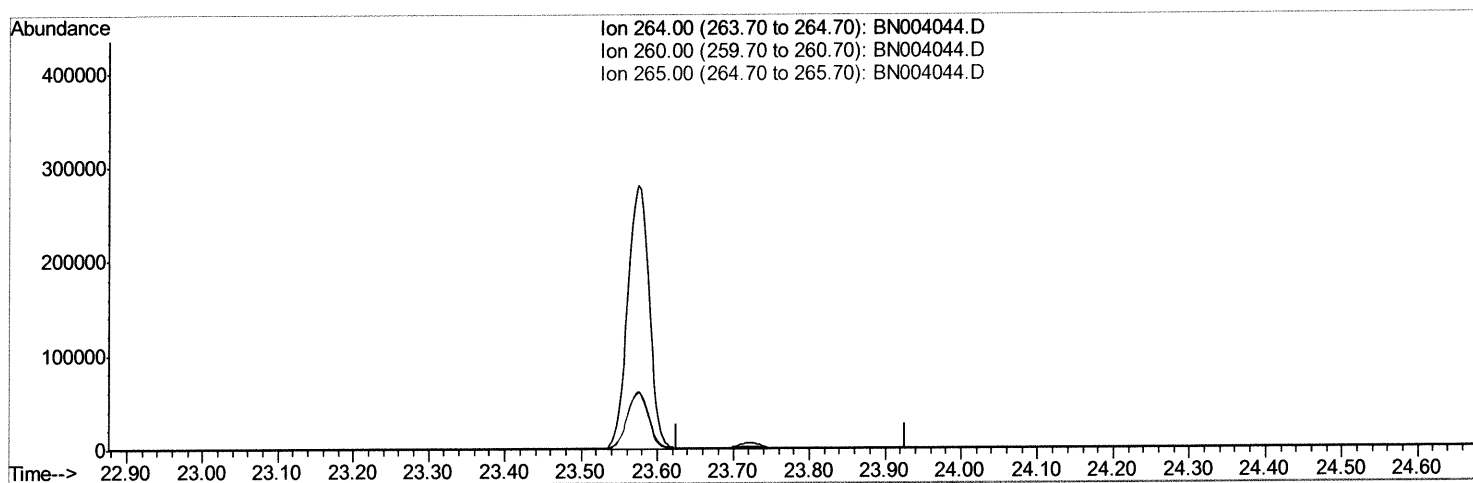
Data File : BN004044.D
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Sample : J6236-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E17

Manual Integrations
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(20) Perylene-d12 (I)

23.726min (-23.726) 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

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Quantitation Report (Qedit)

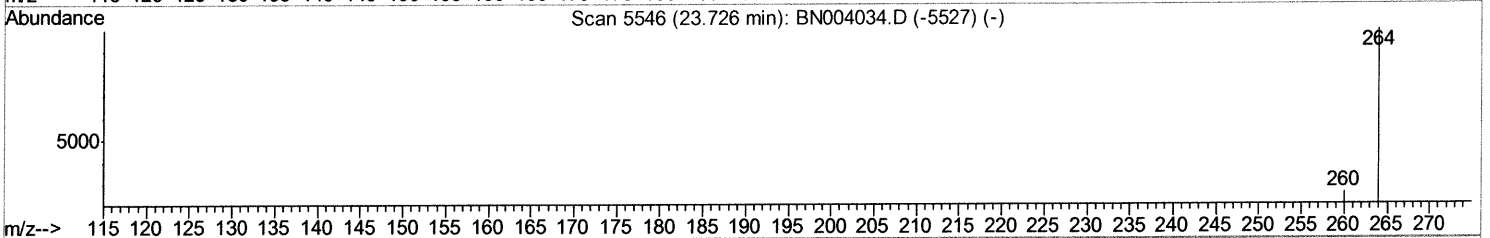
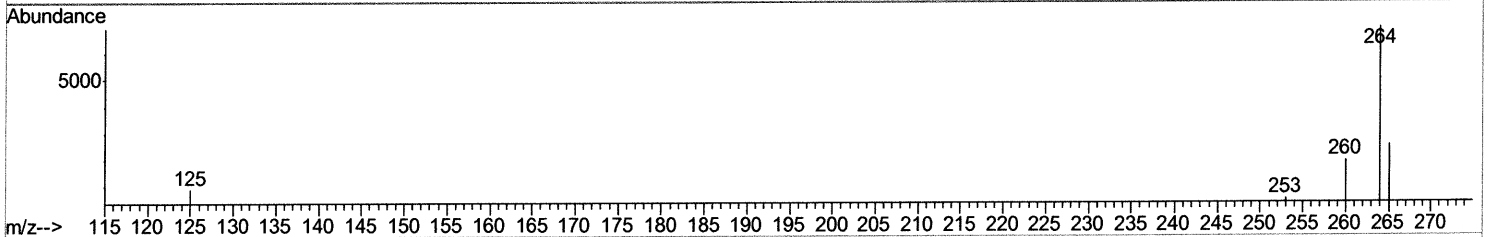
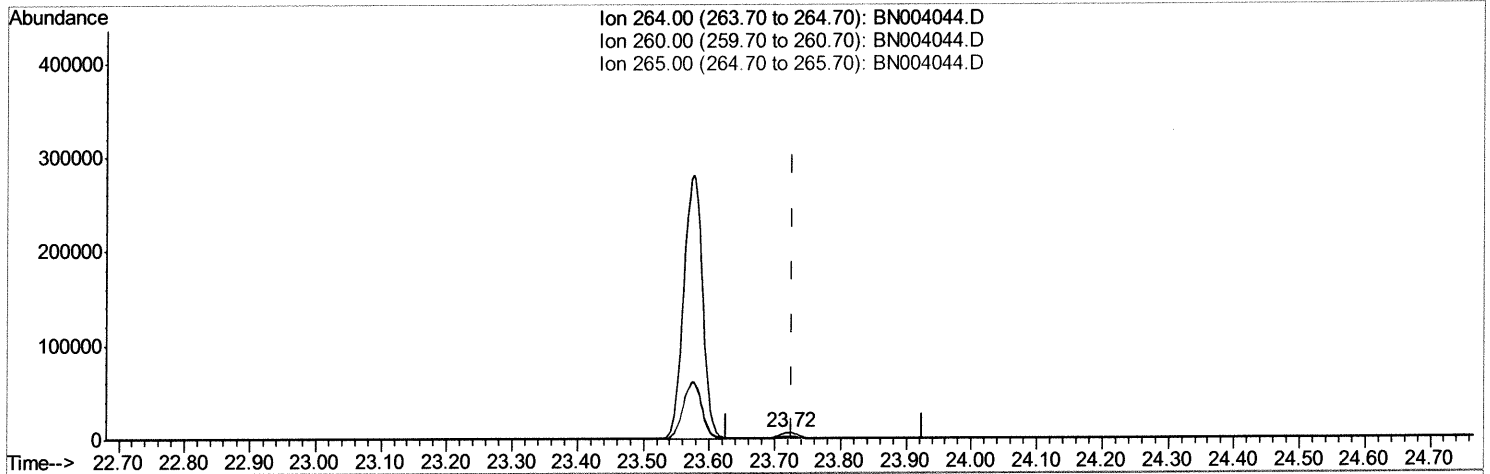
Data File : BN004044.D
Acq On : 17 Dec 2018 20:11
Operator : JU/SJ
Sample : J6236-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E17

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:13 PM

Quant Time: Dec 18 05:46:56 2018
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TIC: BN004044.D

(20) Perylene-d12 (I)

23.722min (-0.005) 0.40ng/ul m

response 12710

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	27.98
265.00	33.50	36.30
0.00	0.00	0.00

> SJ
12/18/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	1528	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	7918	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	4995	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	13045m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	14382m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	12710m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.21	152	2211	0.18	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	7579m	0.20	ng/ul	0.00

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Target Compounds Qvalue

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