

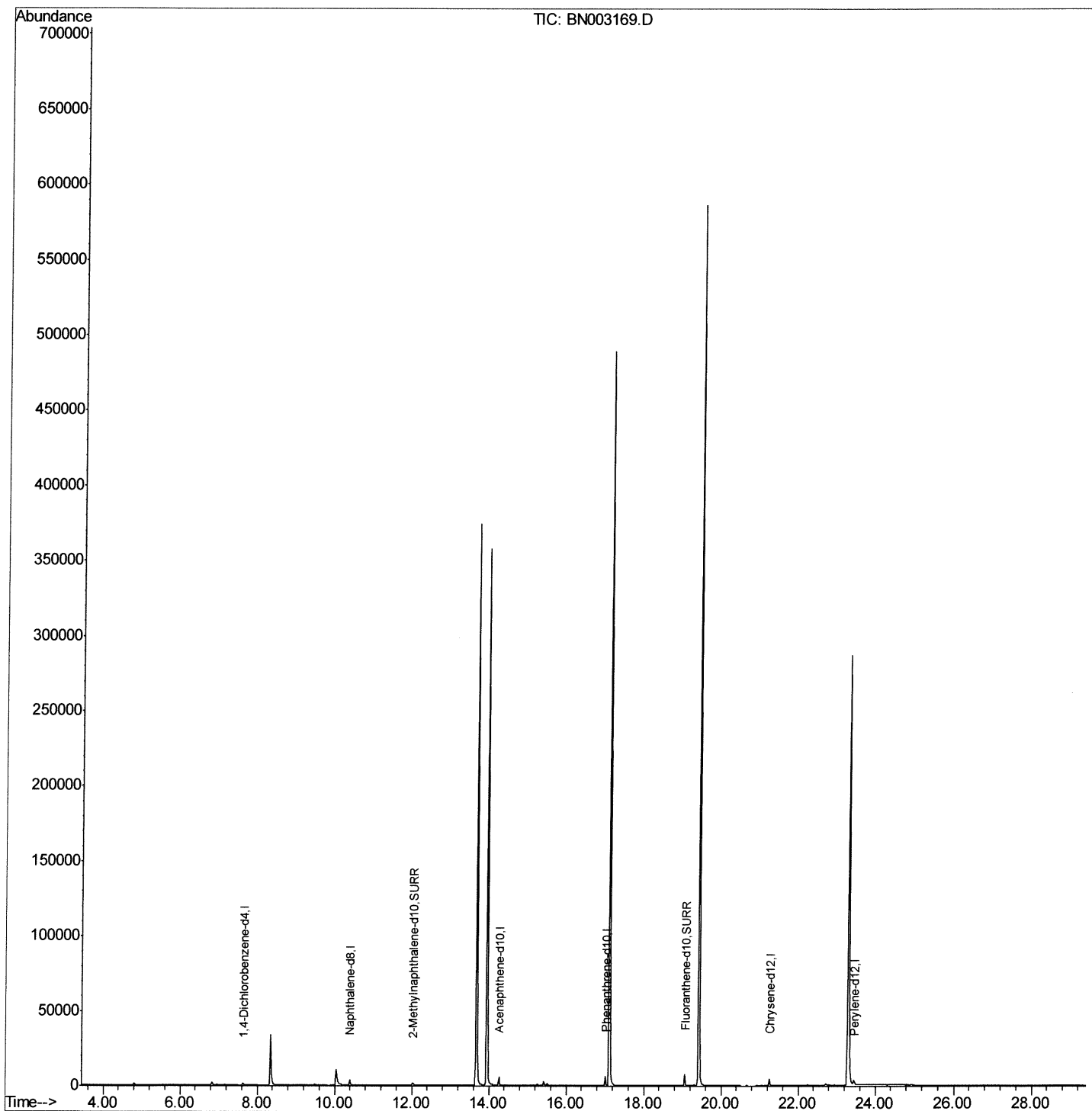
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101618\
Data File : BN003169.D
Acq On : 16 Oct 2018 15:41
Operator : MJ/SJ
Sample : J5362-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AL4

Manual Integrations
APPROVED

Sohil
10/17/2018 5:01:17 PM

Quant Time: Oct 17 01:54:21 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 17 01:25:59 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

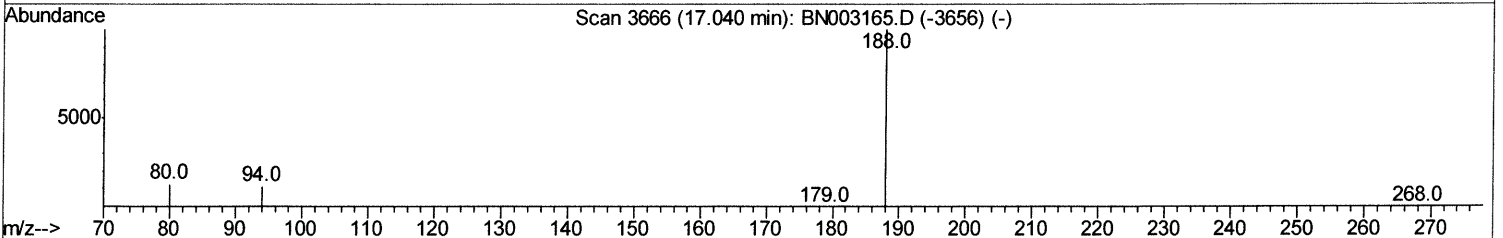
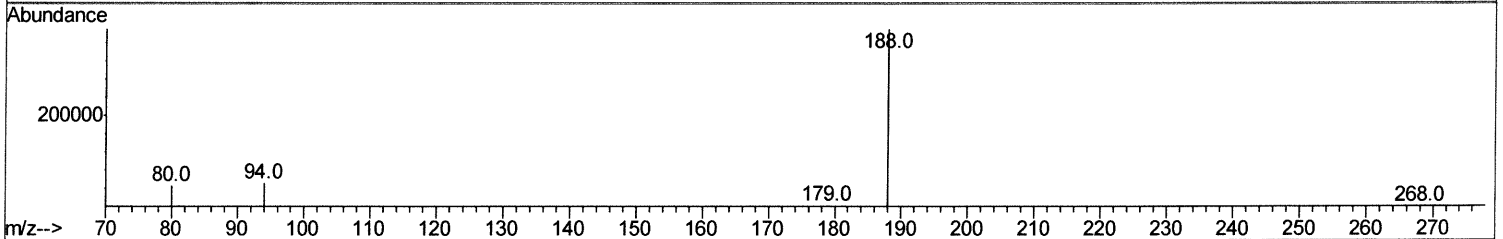
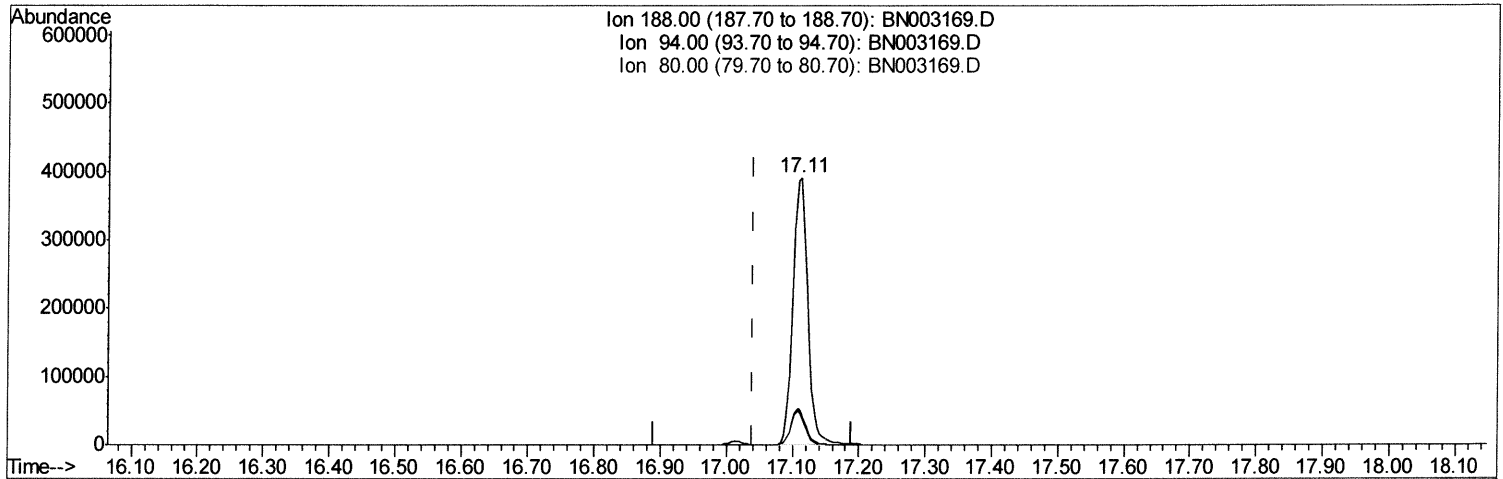
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Manual Integrations
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10/17/2018 5:01:17 PM

Quant Time: Oct 17 01:28:46 2018
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TIC: BN003169.D

(10) Phenanthrene-d10 (I)
17.112min (+0.072) 0.40ng/ul
response 598397

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	12.74
80.00	12.70	11.43
0.00	0.00	0.00

Quantitation Report (Qedit)

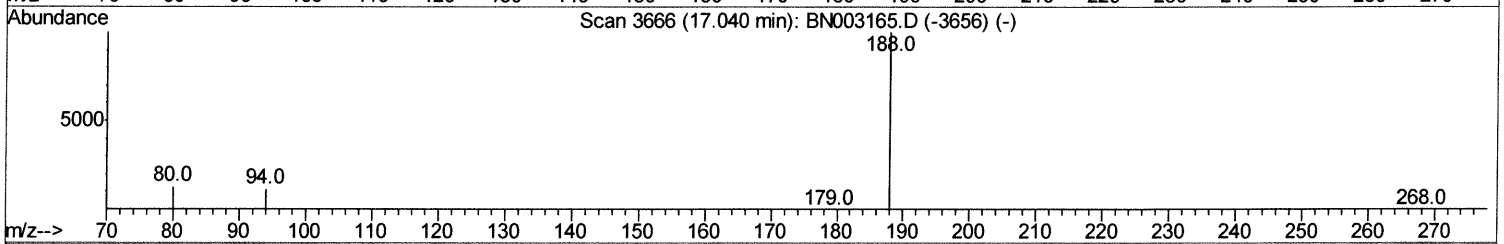
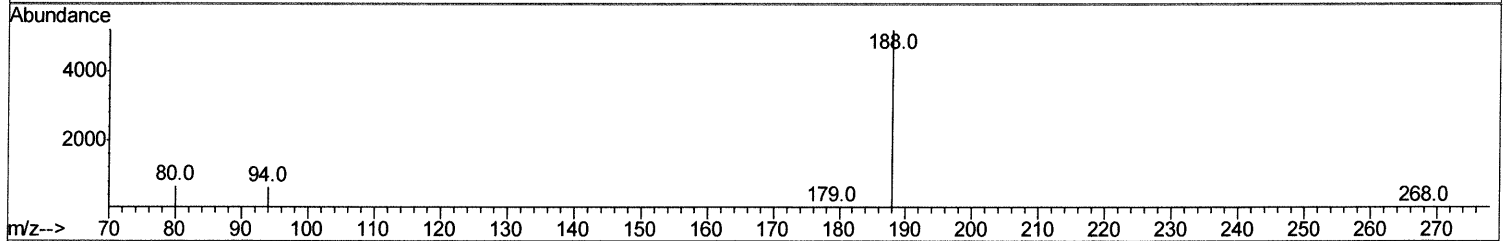
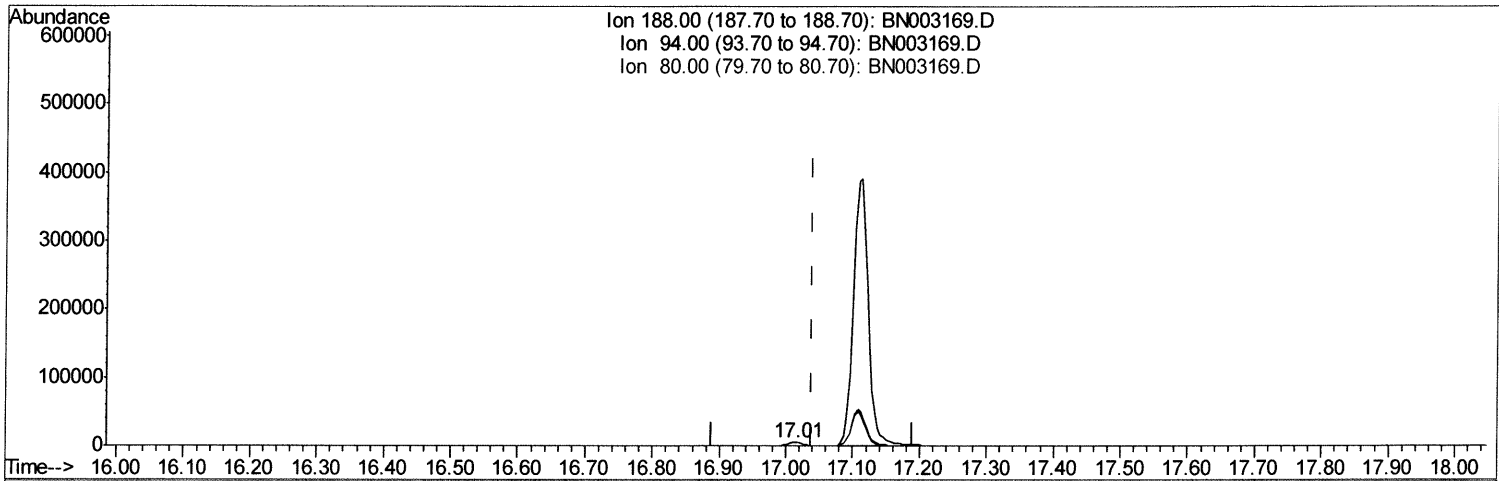
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Instrument :
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 ClientSampled :
 C0AL4

Manual Integrations
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TIC: BN003169.D

(10) Phenanthrene-d10 (I)

17.014min (-0.025) 0.40ng/ul m

SJ 10/24/18

response 7488

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	11.77
80.00	12.70	12.54
0.00	0.00	0.00

Quantitation Report (Qedit)

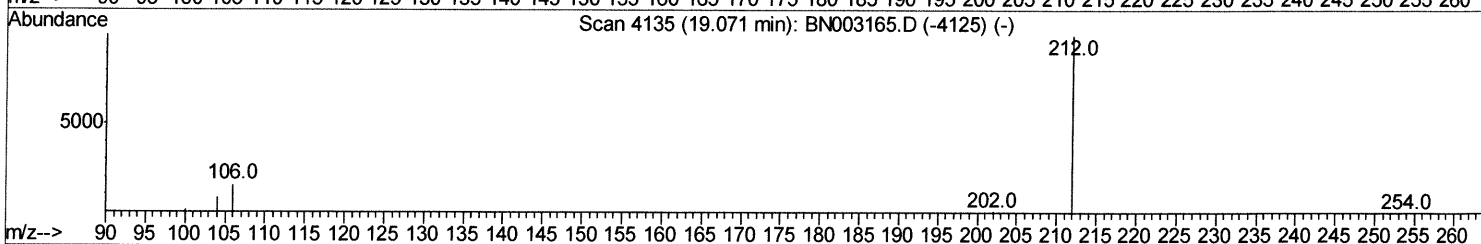
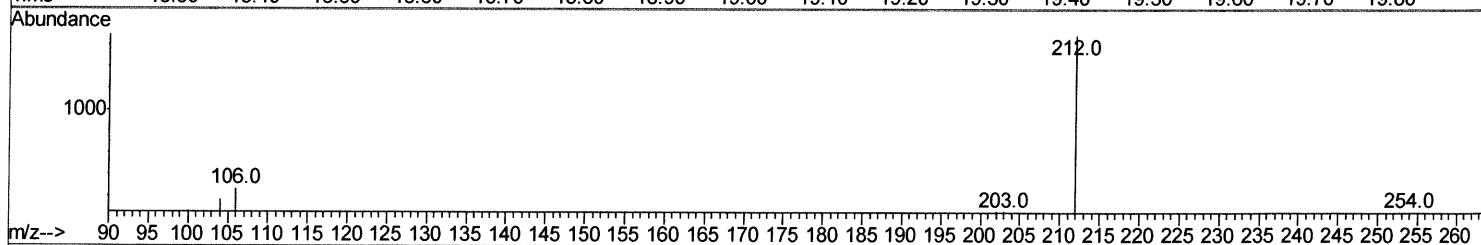
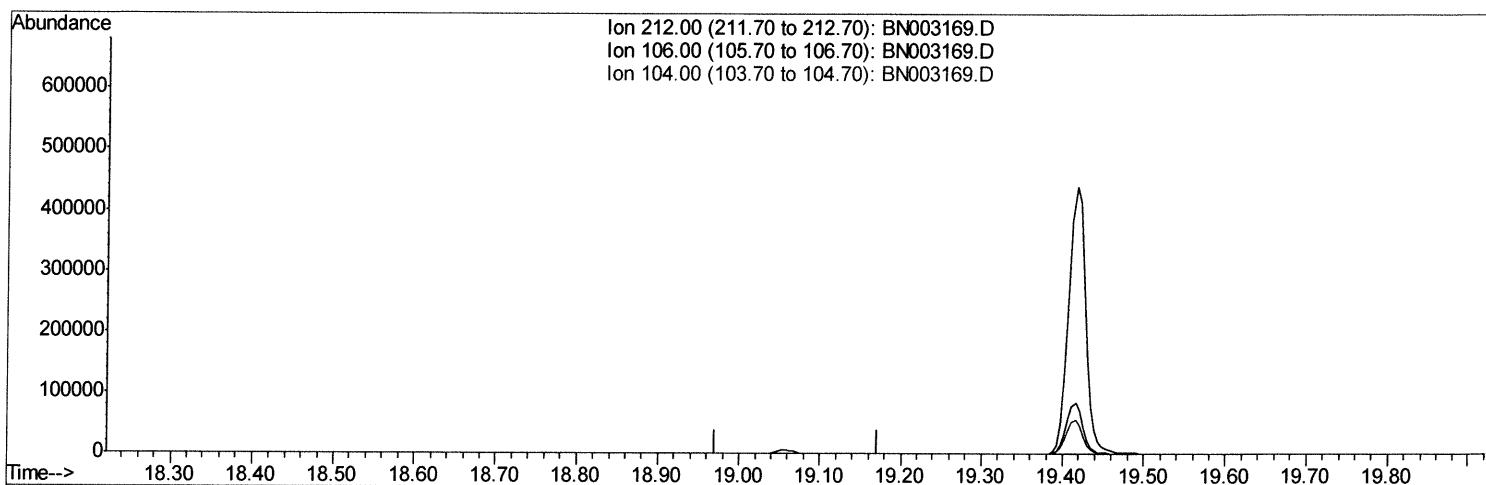
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Misc :
ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
C0AL4

Manual Integrations
APPROVED

Sohil
10/17/2018 5:01:17 PM

Quant Time: Oct 17 01:52:49 2018
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TIC: BN003169.D

(14) Fluoranthene-d10 (SURR)

19.071min (-19.071) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	15.40	0.00#
104.00	8.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

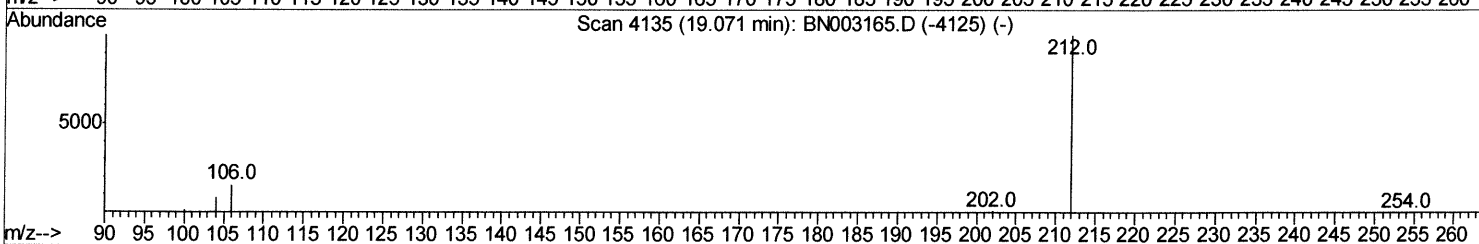
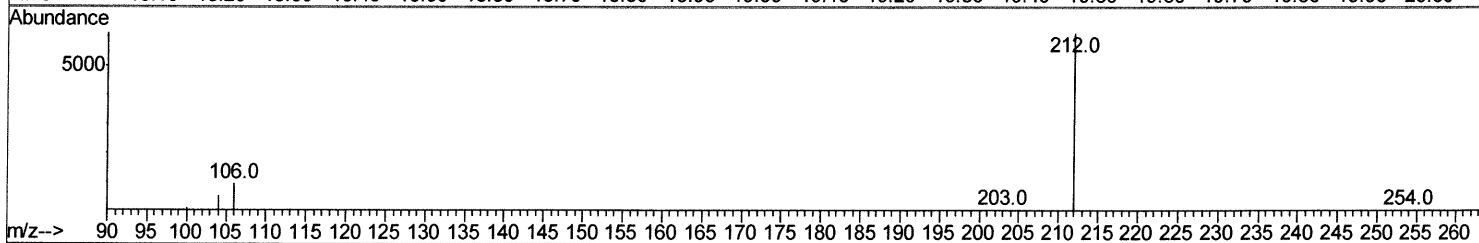
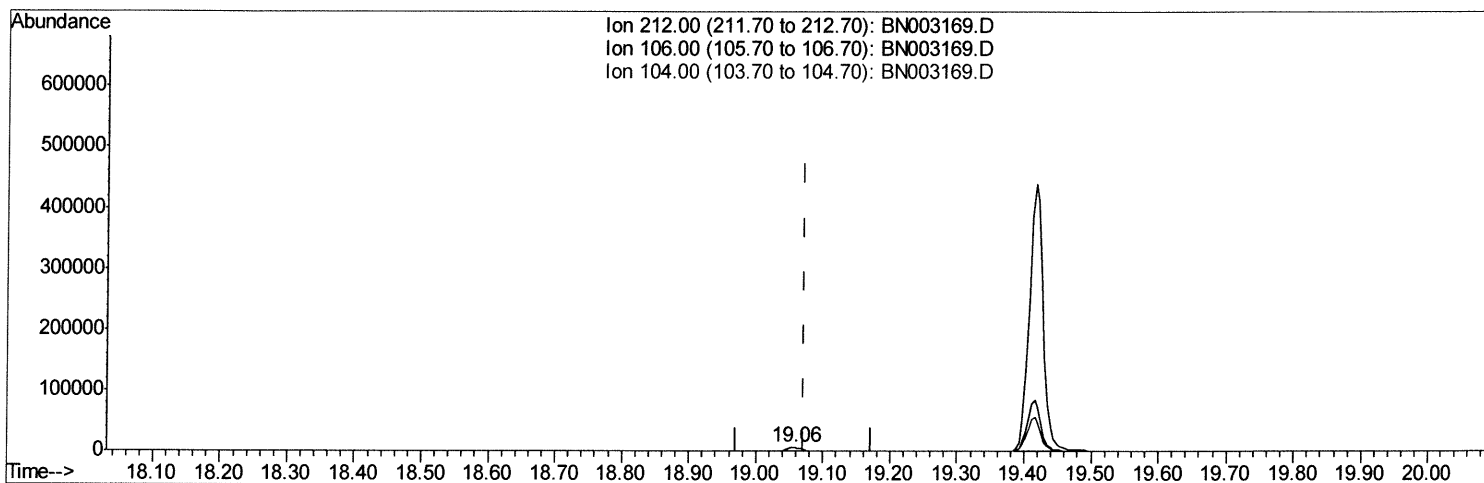
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Data File : BN003169.D
Acq On : 16 Oct 2018 15:41
Operator : MJ/SJ
Sample : J5362-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
C0AL4

Manual Integrations
APPROVED

Sohil
10/17/2018 5:01:17 PM

Quant Time: Oct 17 01:52:49 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
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TIC: BN003169.D

(14) Fluoranthene-d10 (SURR)

19.058min (-0.014) 0.40ng/ul m

response 8668

Ion	Exp%	Act%
212.00	100	100
106.00	15.40	0.00#
104.00	8.60	0.00#
0.00	0.00	0.00

5010/24/18

Quantitation Report (Qedit)

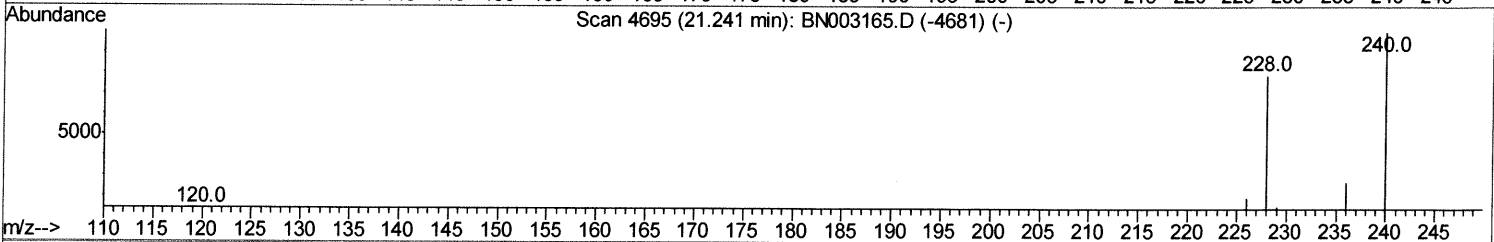
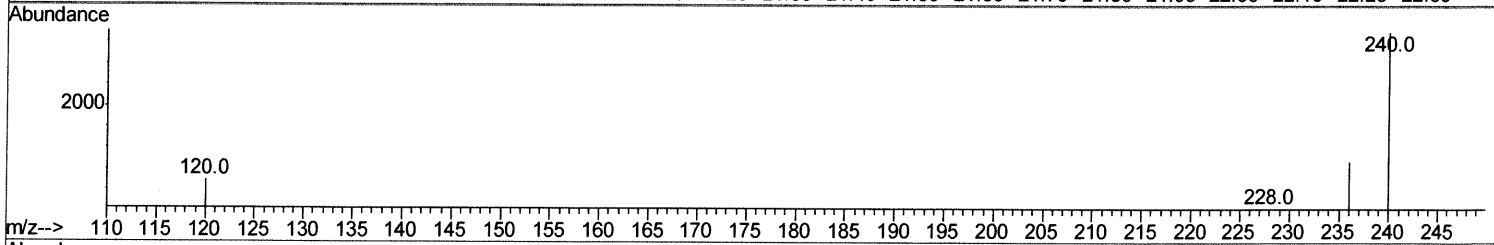
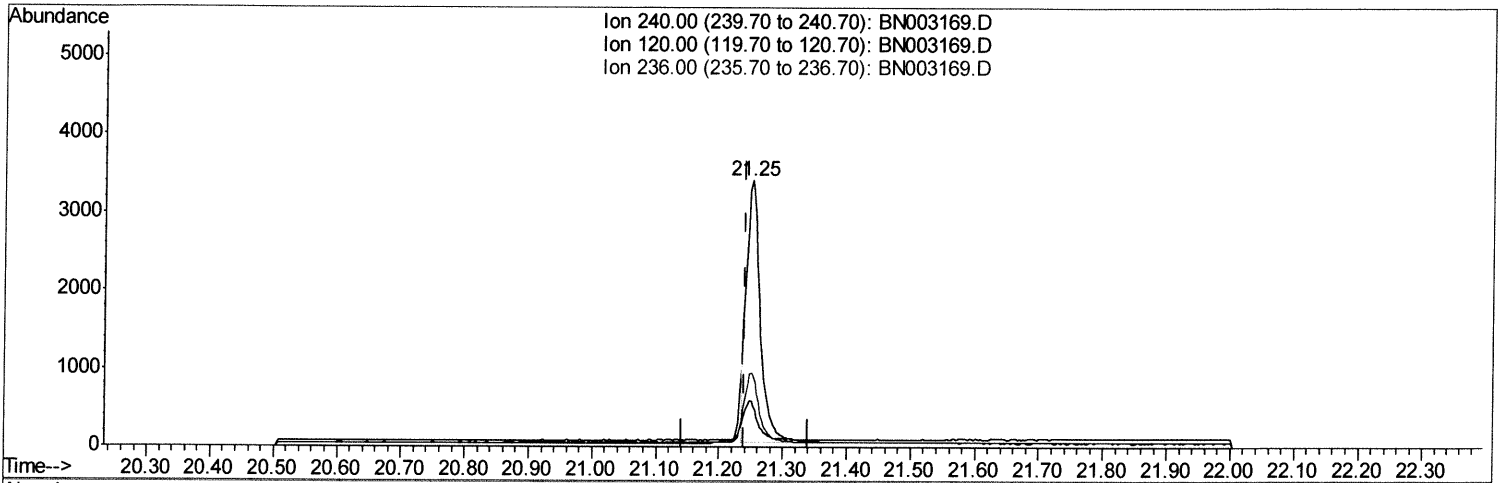
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101618\
 Data File : BN003169.D
 Acq On : 16 Oct 2018 15:41
 Operator : MJ/SJ
 Sample : J5362-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
ClientSampleId :
 C0AL4

Manual Integrations
APPROVED

Sohil
 10/17/2018 5:01:17 PM

Quant Time: Oct 17 01:52:49 2018
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TIC: BN003169.D

(16) Chrysene-d12 (I)

21.250min (+0.009) 0.40ng/ul

response 5157

Ion	Exp%	Act%
240.00	100	100
120.00	16.40	17.12
236.00	28.10	27.75
0.00	0.00	0.00

Quantitation Report (Qedit)

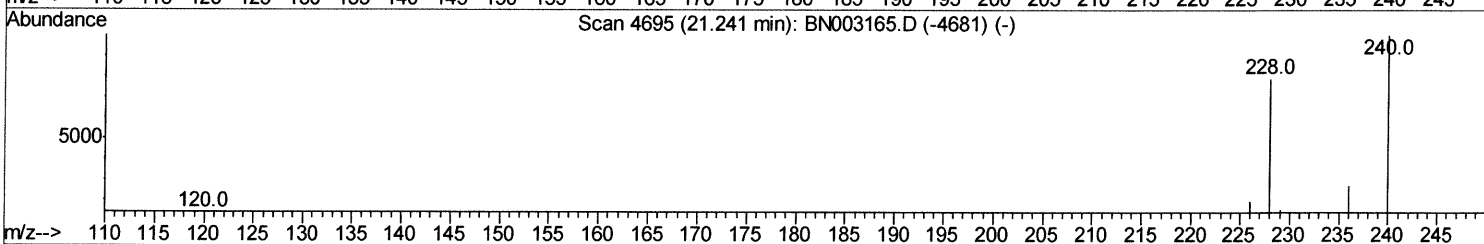
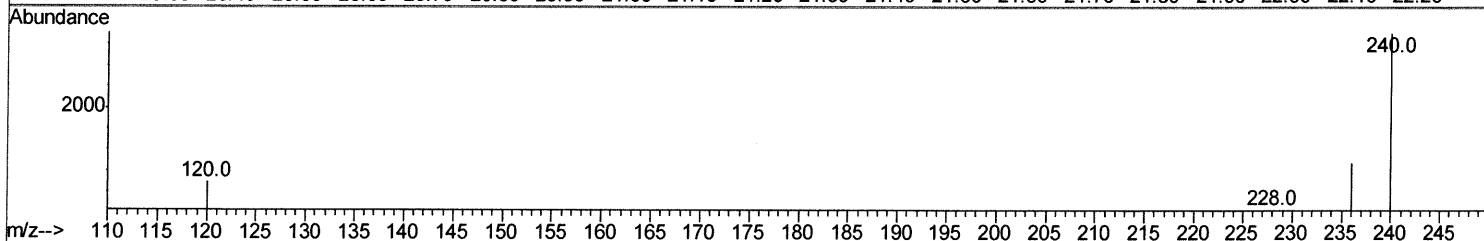
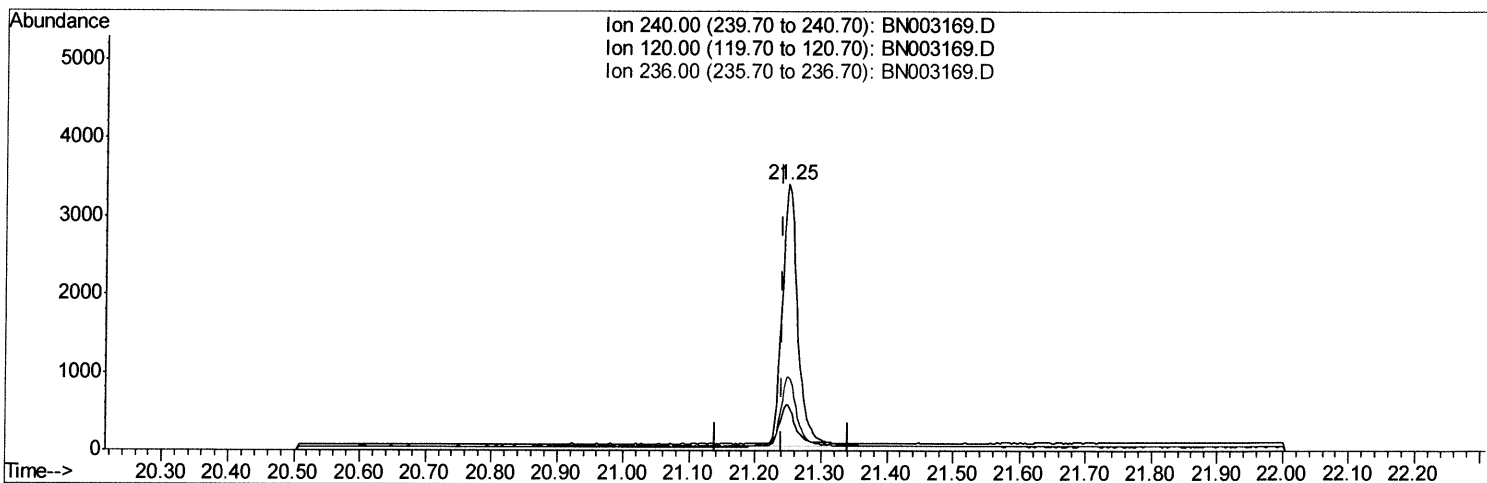
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 Data File : BN003169.D
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 Operator : MJ/SJ
 Sample : J5362-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AL4

Manual Integrations
 APPROVED

Sohil
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TIC: BN003169.D

(16) Chrysene-d12 (I)

21.250min (+0.009) 0.40ng/ul m

5/10/24/18

response 5400

Ion	Exp%	Act%
240.00	100	100
120.00	16.40	17.12
236.00	28.10	27.75
0.00	0.00	0.00

Quantitation Report (Qedit)

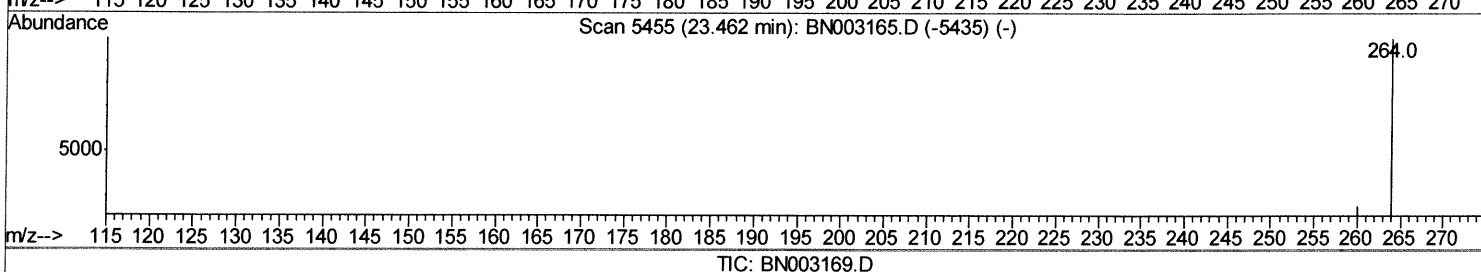
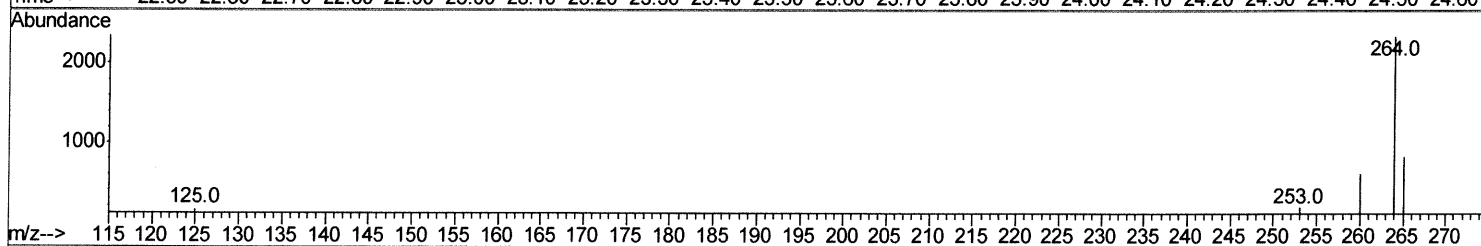
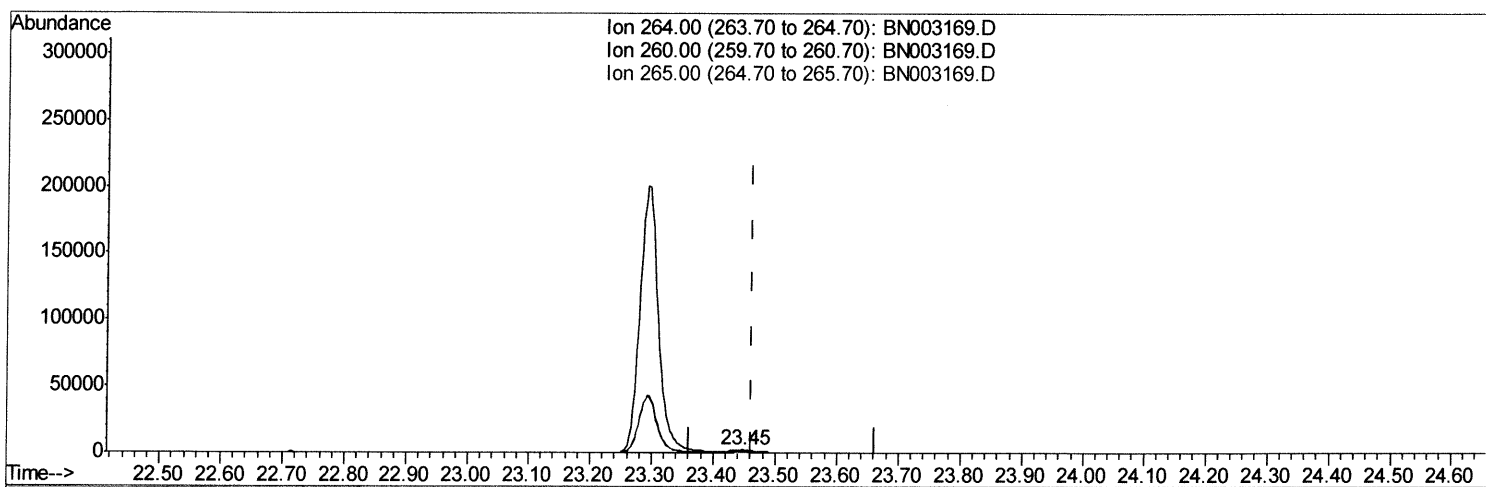
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Sample : J5362-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
C0AL4

Manual Integrations
APPROVED

Sohil
10/17/2018 5:01:17 PM

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TIC: BN003169.D

(20) Perylene-d12 (I)

23.447min (-0.014) 0.40ng/ul

response 6404

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	26.47
265.00	45.40	35.44#
0.00	0.00	0.00

Quantitation Report (Qedit)

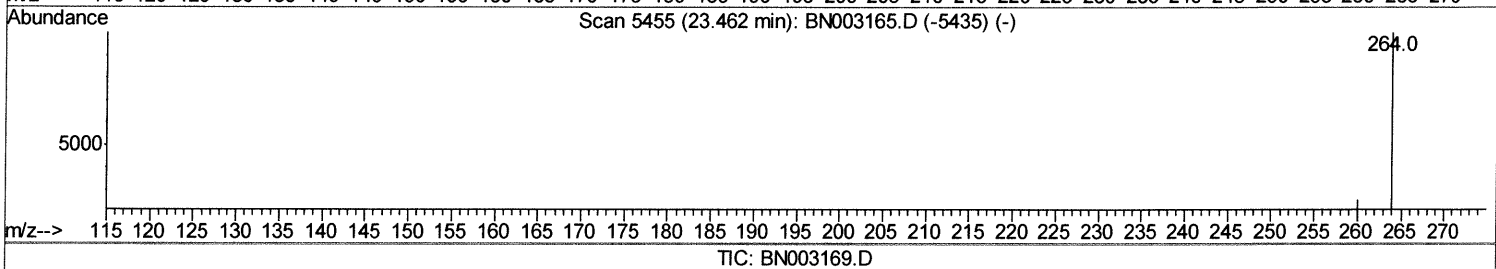
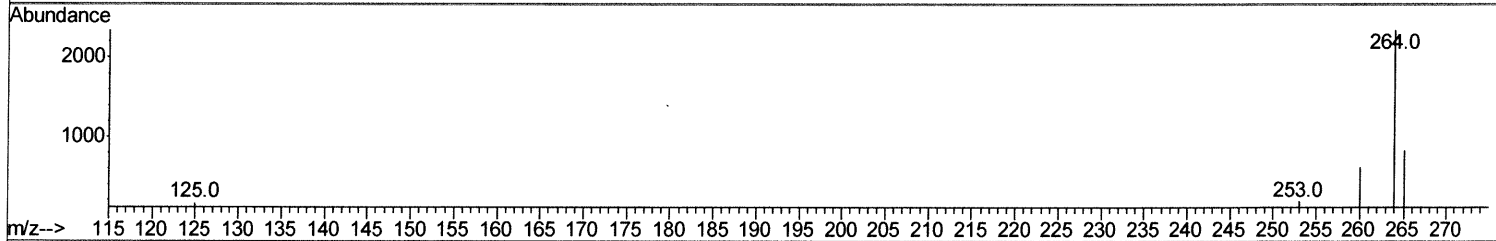
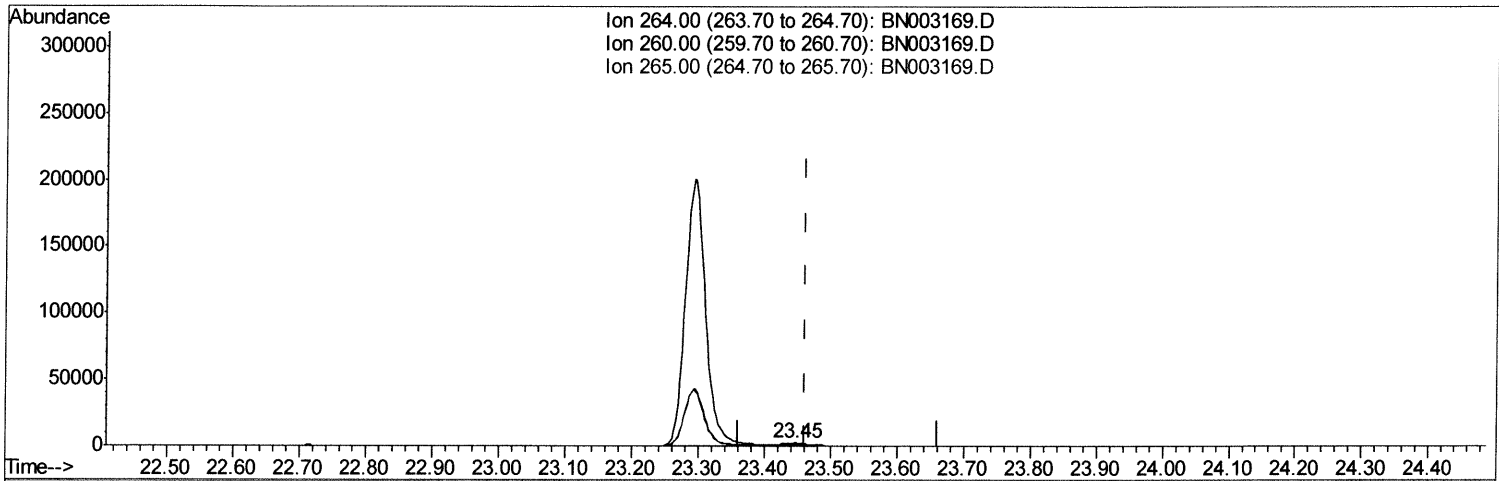
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101618\
 Data File : BN003169.D
 Acq On : 16 Oct 2018 15:41
 Operator : MJ/SJ
 Sample : J5362-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AL4

Manual Integrations
 APPROVED

Sohil
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(20) Perylene-d12 (I)

23.447min (-0.014) 0.40ng/ul m

response 3573

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	26.47
265.00	45.40	35.44#
0.00	0.00	0.00

SJ10/24/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	1171	0.40	ng/ul	-0.03
2) Naphthalene-d8	10.39	136	5165	0.40	ng/ul	-0.03
6) Acenaphthene-d10	14.26	164	3288	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.01	188	7488m	0.40	ng/ul	-0.03
16) Chrysene-d12	21.25	240	5400m	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	3573m	0.40	ng/ul	-0.01

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.02	152	3378	0.42	ng/ul	-0.02
14) Fluoranthene-d10	19.06	212	8668m	0.40	ng/ul	-0.01

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