

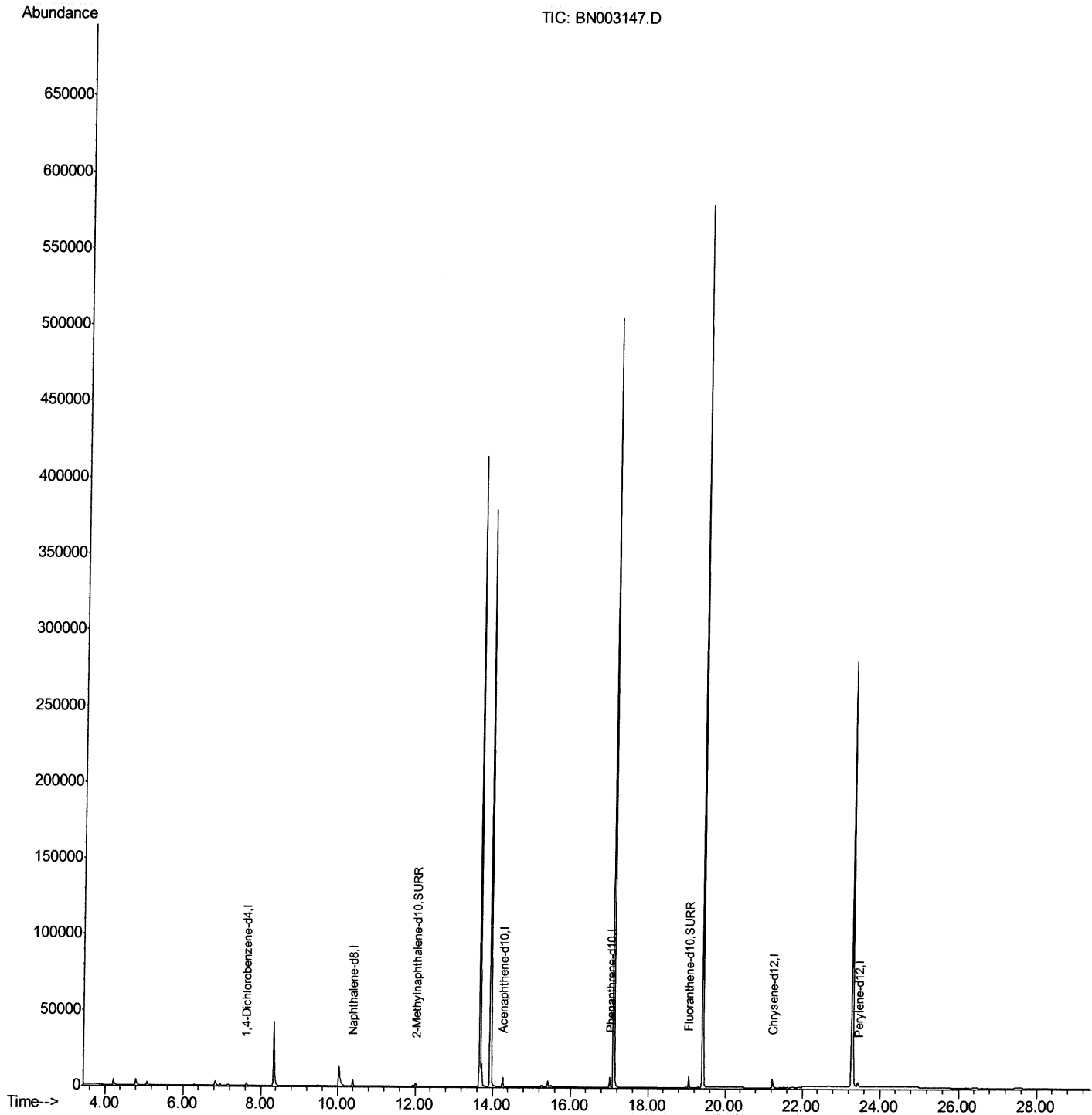
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101318\
Data File : BN003147.D
Acq On : 12 Oct 2018 19:50
Operator : MJ/SJ
Sample : J5234-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AL6

Manual Integrations
APPROVED

Sohil
10/15/2018 4:14:47 PM

Quant Time: Oct 13 05:15:39 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 : Sat Oct 13 04:51:37 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

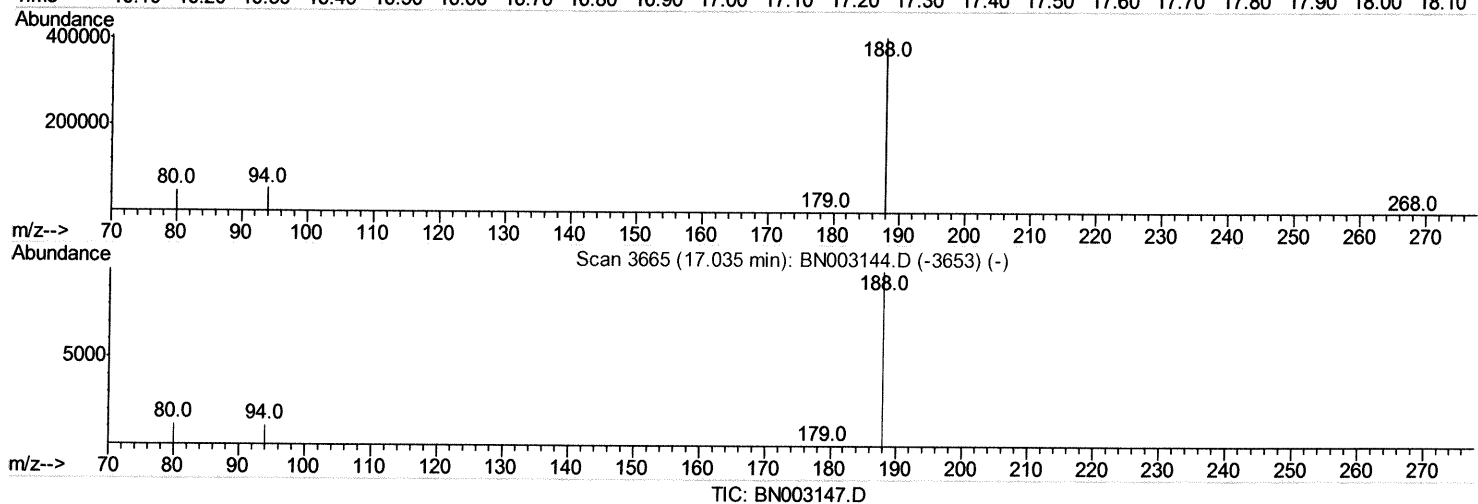
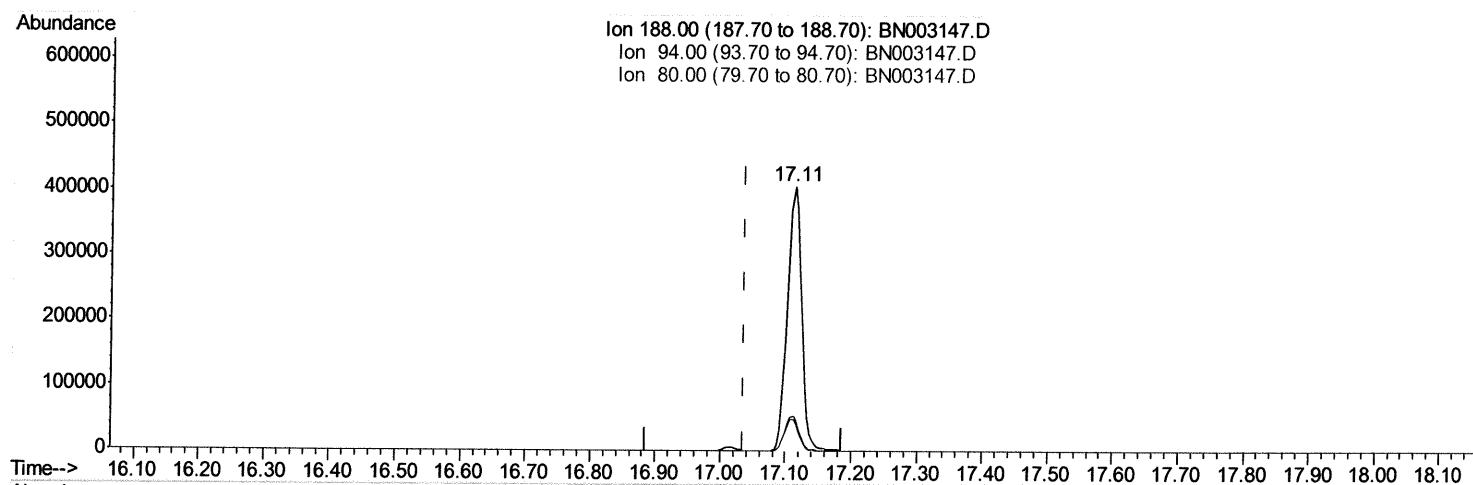
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Manual Integrations
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Sohil
10/15/2018 4:14:47 PM

Quant Time: Oct 13 04:57:34 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(10) Phenanthrene-d10 (I)

17.111min (+0.076) 0.40ng/ul

response 602923

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	13.00
80.00	12.70	11.84
0.00	0.00	0.00

Quantitation Report (Qedit)

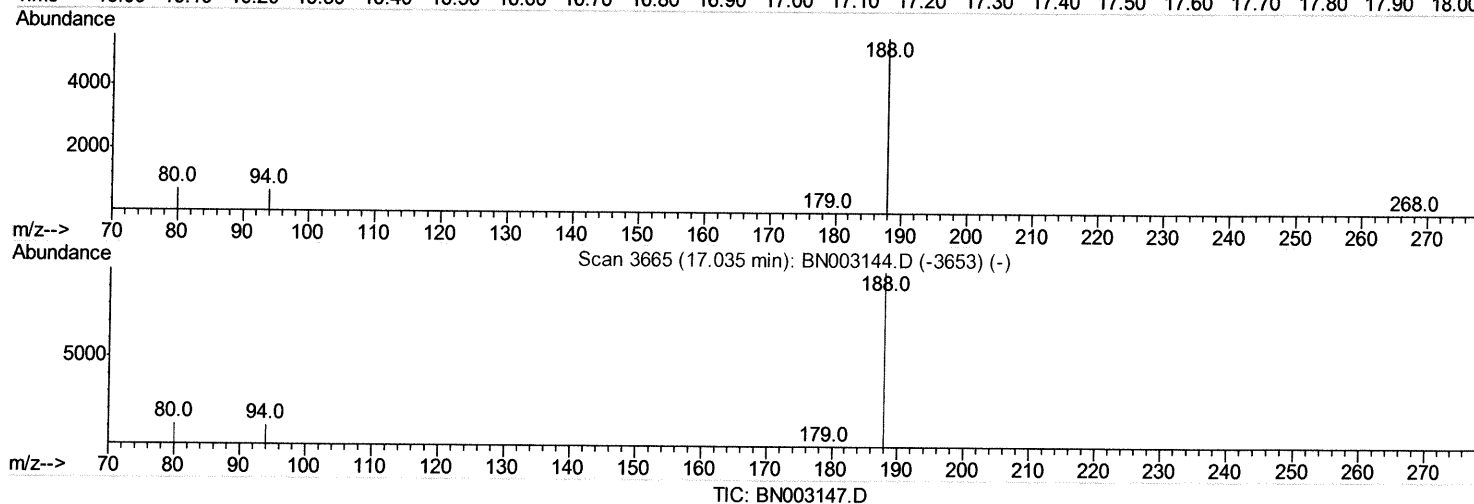
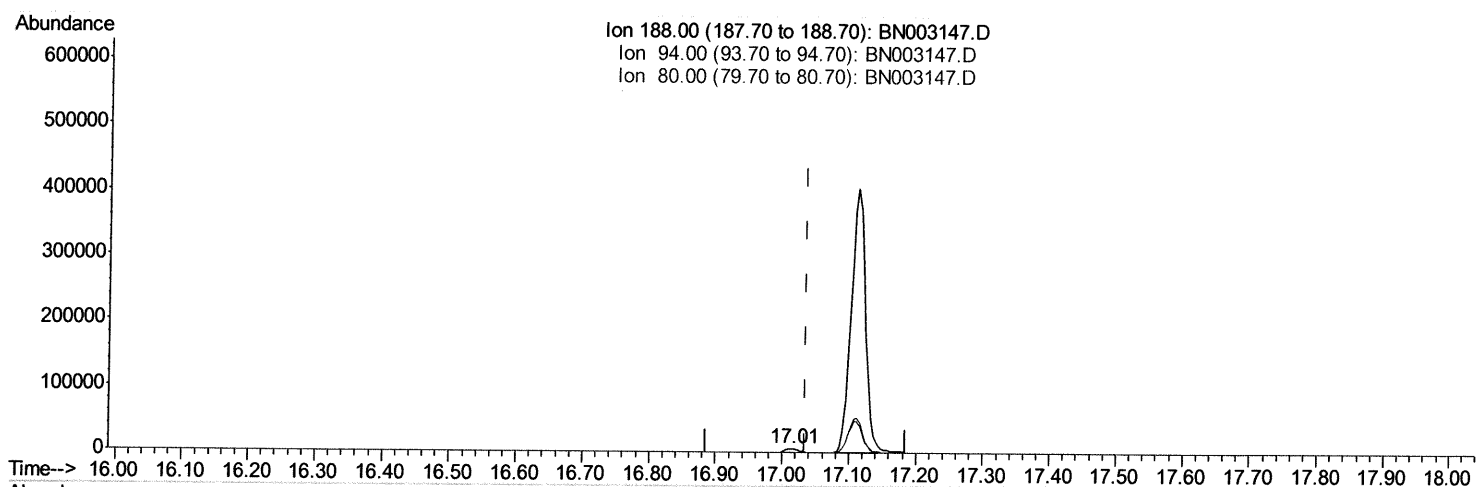
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101318\
 Data File : BN003147.D
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 Operator : MJ/SJ
 Sample : J5234-06
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
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Sohil
 10/15/2018 4:14:47 PM

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(10) Phenanthrene-d10 (I)

17.014min (-0.021) 0.40ng/ul m

SJ 10/19/18

response 7652

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	12.66
80.00	12.70	13.29
0.00	0.00	0.00

Quantitation Report (Qedit)

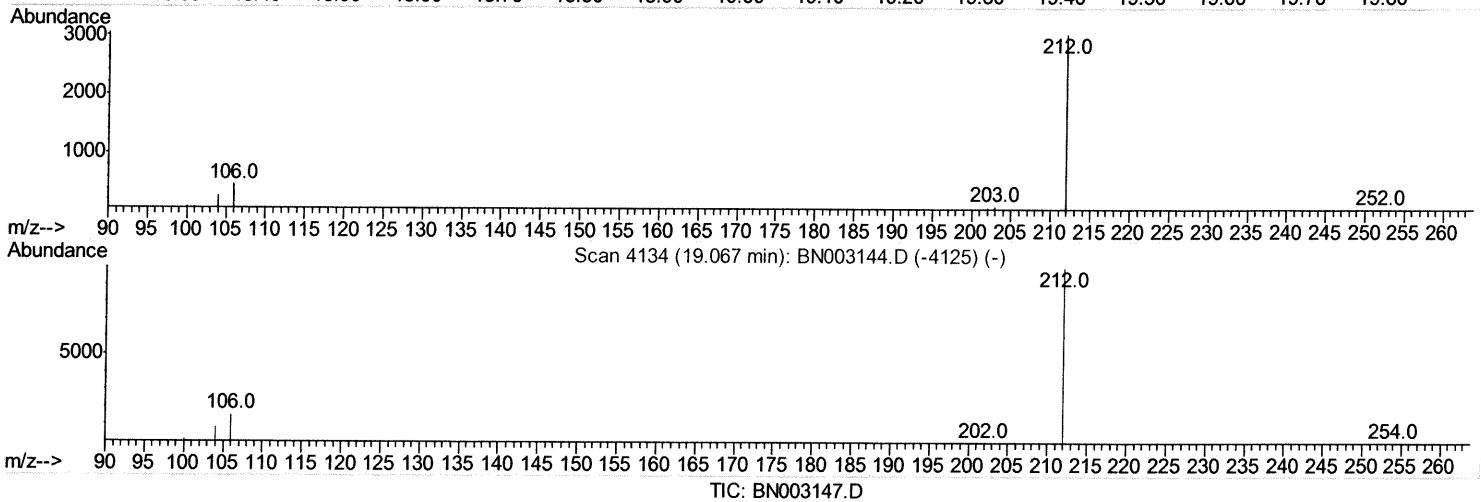
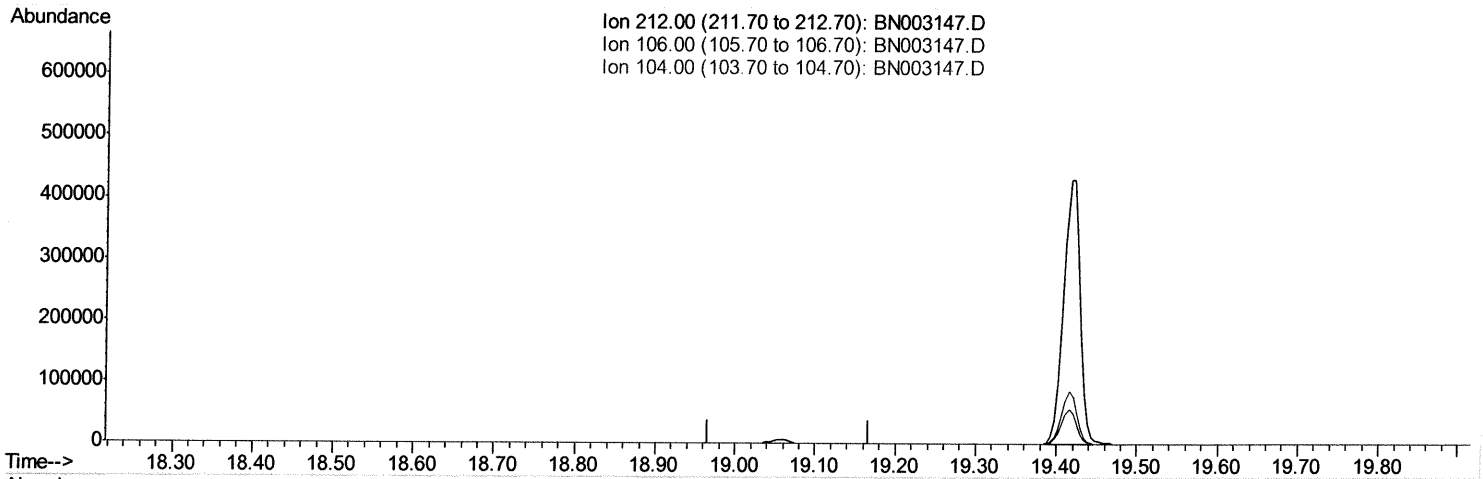
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101318\
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 Acq On : 12 Oct 2018 19:50
 Operator : MJ/SJ
 Sample : J5234-06
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AL6

Manual Integrations
 APPROVED

Sohil
 10/15/2018 4:14:47 PM

Quant Time: Oct 13 05:14:10 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
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(14) Fluoranthene-d10 (SURR)

19.067min (-19.067) 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)

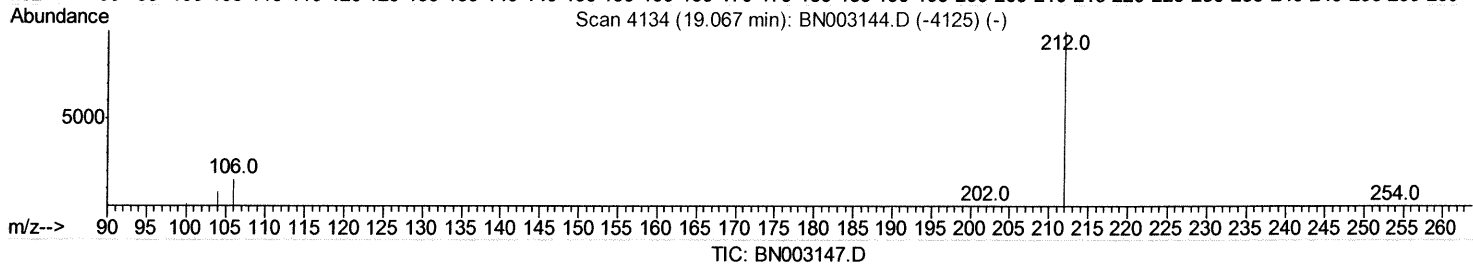
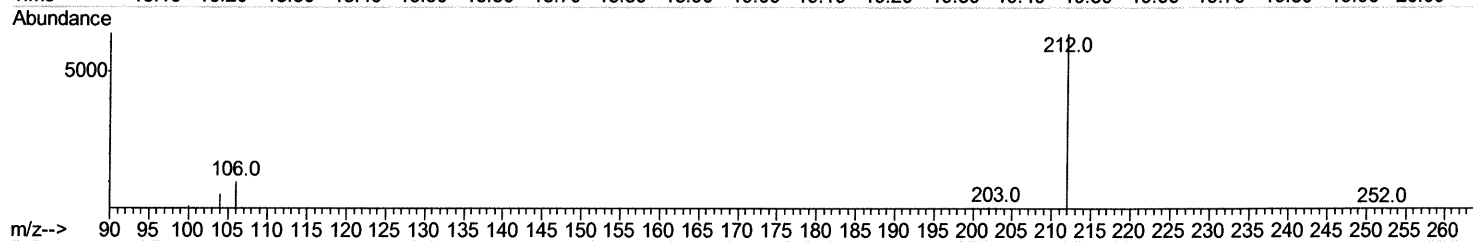
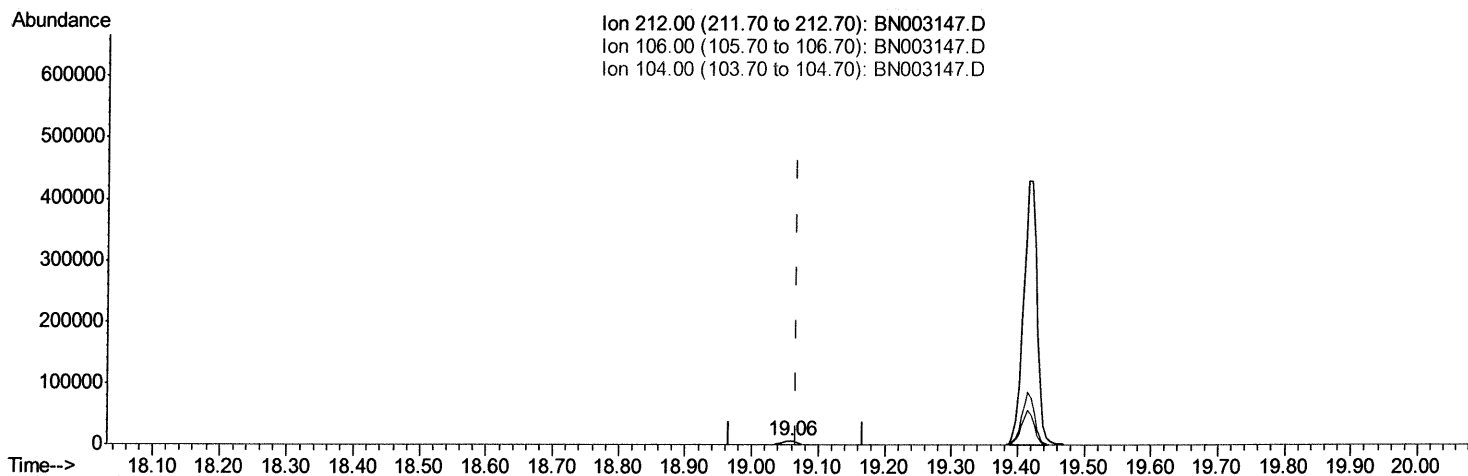
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101318\
 Data File : BN003147.D
 Acq On : 12 Oct 2018 19:50
 Operator : MJ/SJ
 Sample : J5234-06
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 C0AL6

Manual Integrations
 APPROVED

Sohil
 10/15/2018 4:14:47 PM

Quant Time: Oct 13 05:14:10 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
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(14) Fluoranthene-d10 (SURR)

19.058min (-0.009) 0.41ng/ul m

response 8954

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

SJ 10/19/18

Quantitation Report (Qedit)

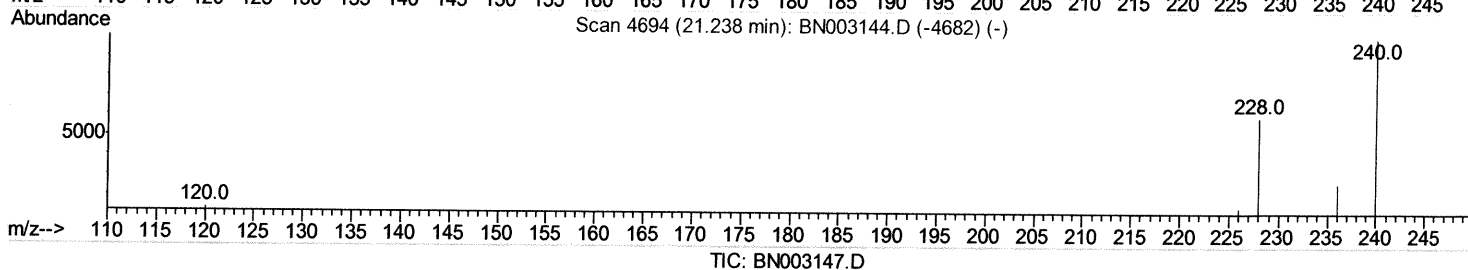
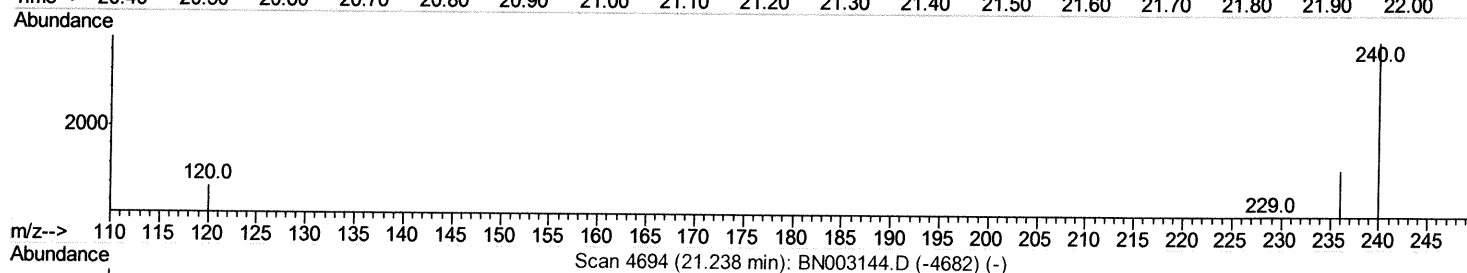
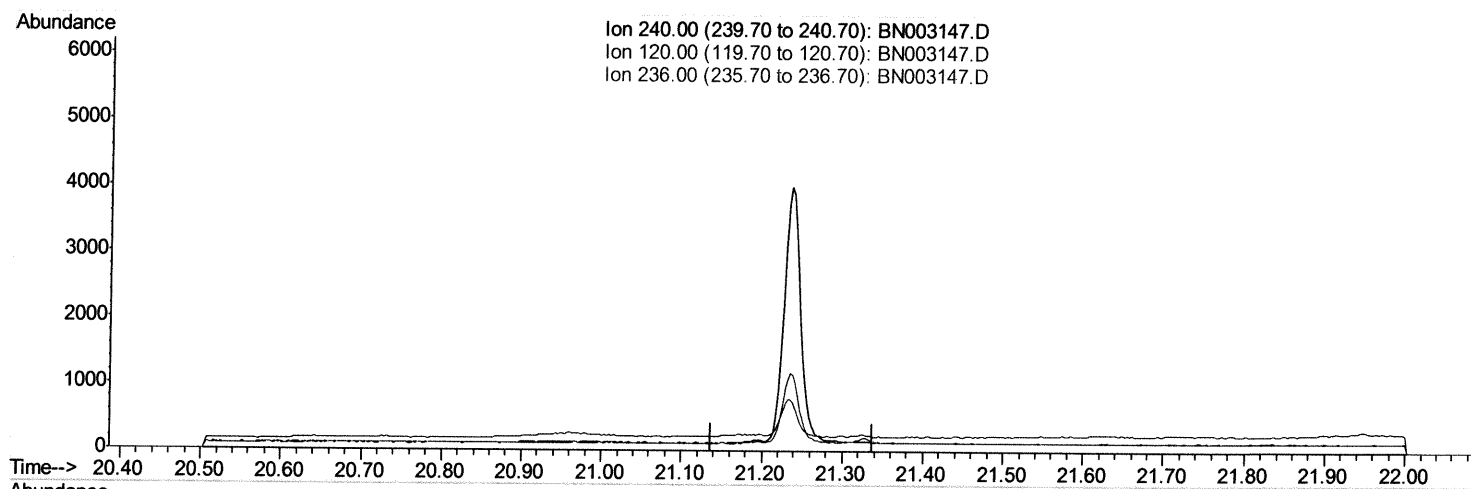
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101318\
Data File : BN003147.D
Acq On : 12 Oct 2018 19:50
Operator : MJ/SJ
Sample : J5234-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COAL6

Manual Integrations
APPROVED

Sohil
10/15/2018 4:14:47 PM

Quant Time: Oct 13 05:14:10 2018
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Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.238min (-21.238) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	16.40	0.00#
236.00	28.10	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

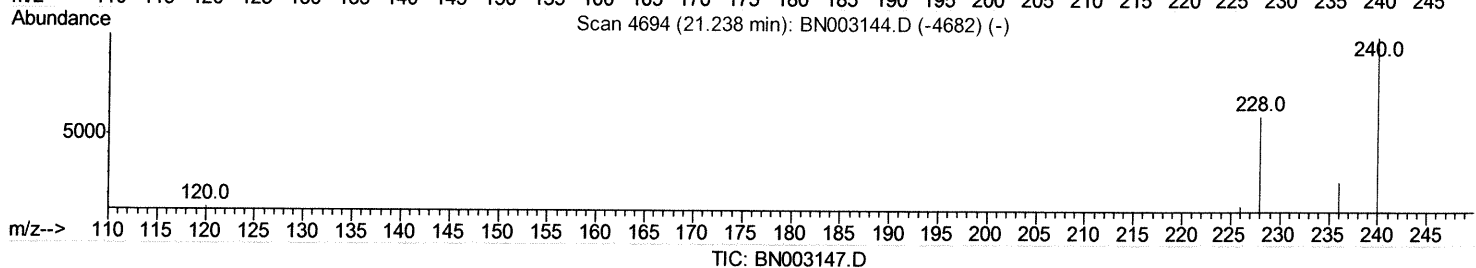
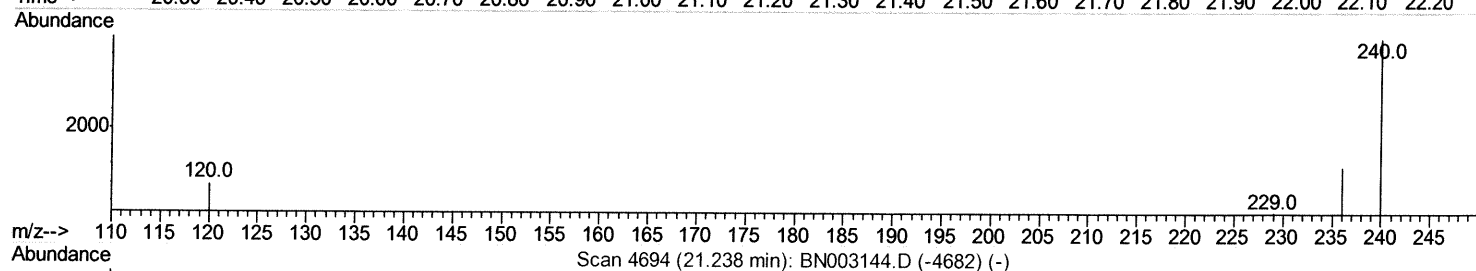
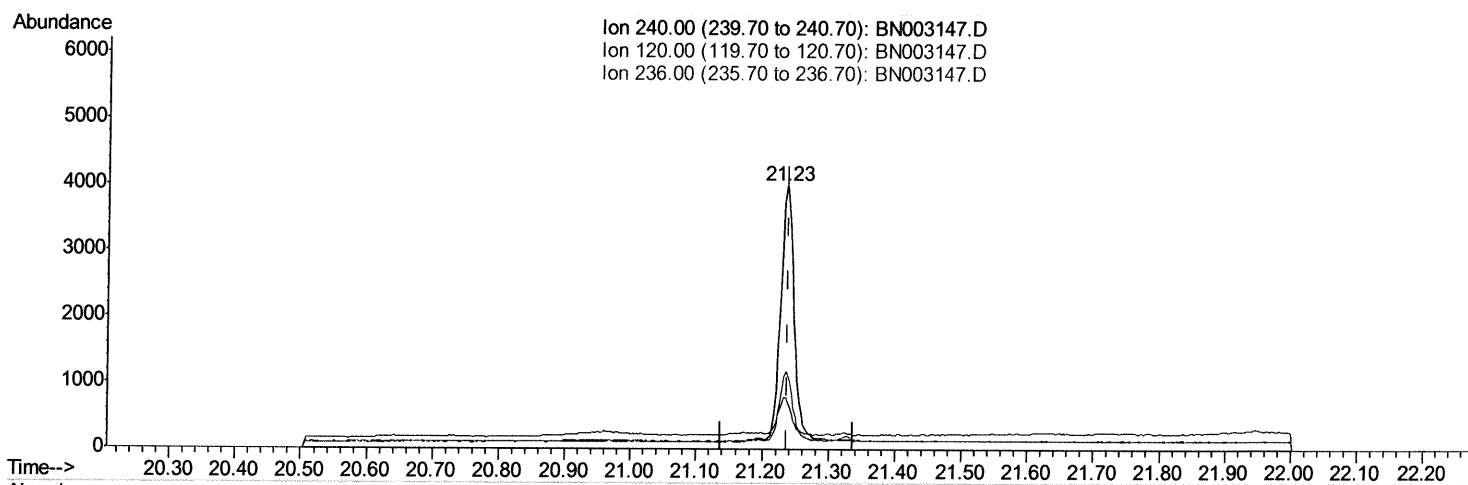
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101318\
Data File : BN003147.D
Acq On : 12 Oct 2018 19:50
Operator : MJ/SJ
Sample : J5234-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AL6

Manual Integrations
APPROVED

Sohil
10/15/2018 4:14:47 PM

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(16) Chrysene-d12 (I)

21.235min (-0.003) 0.40ng/ul m

SJ 10/19/18

response 5400

Ion	Exp%	Act%
240.00	100	100
120.00	16.40	19.47
236.00	28.10	29.60
0.00	0.00	0.00

Quantitation Report (Qedit)

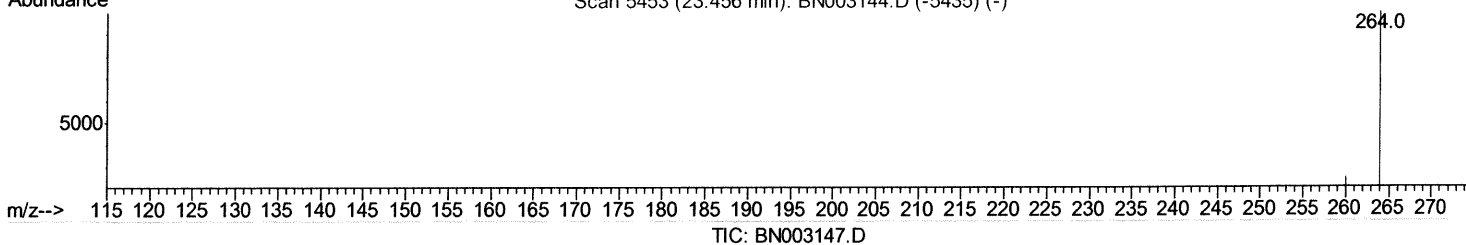
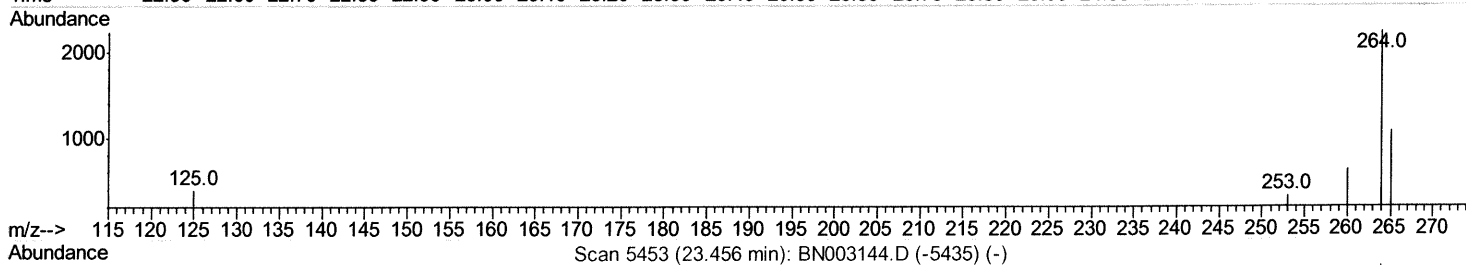
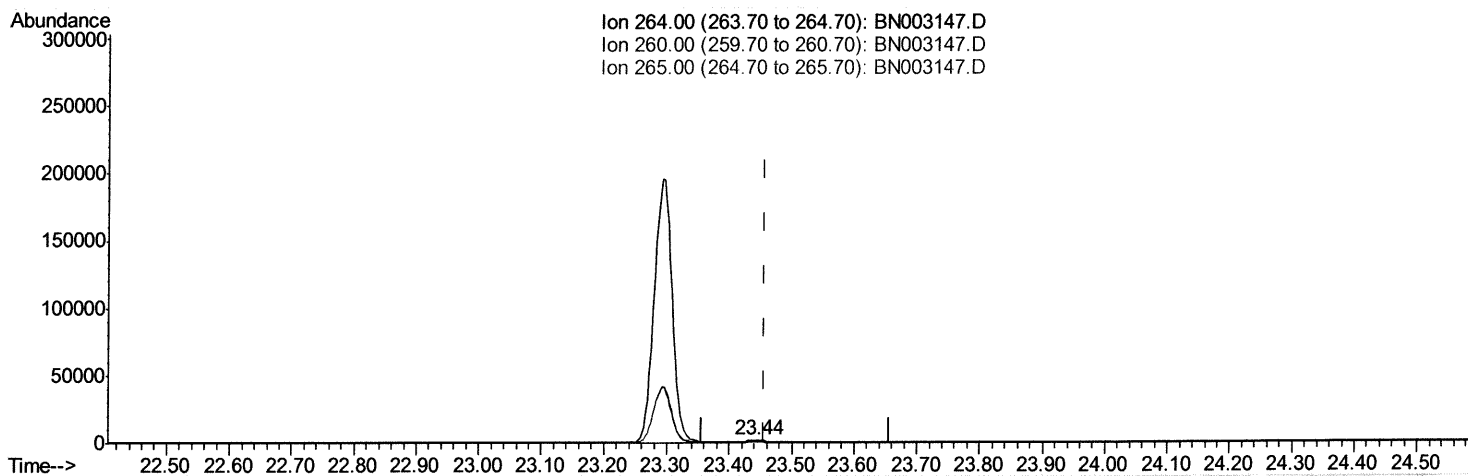
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 Acq On : 12 Oct 2018 19:50
 Operator : MJ/SJ
 Sample : J5234-06
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 C0AL6

Manual Integrations
 APPROVED

Sohil
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(20) Perylene-d12 (I)

23.444min (-0.012) 0.40ng/ul

response 4898

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	27.98
265.00	45.40	47.94
0.00	0.00	0.00

Quantitation Report (Qedit)

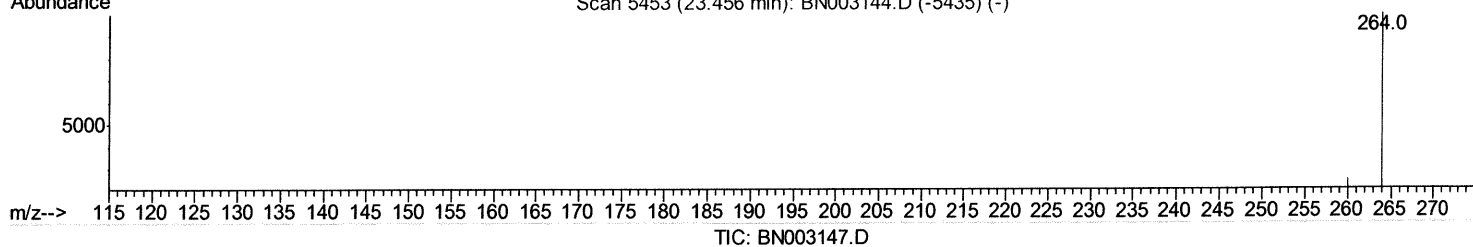
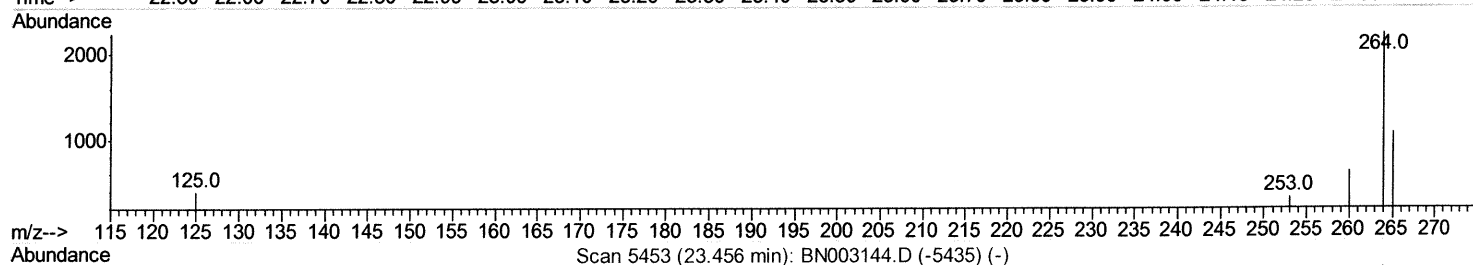
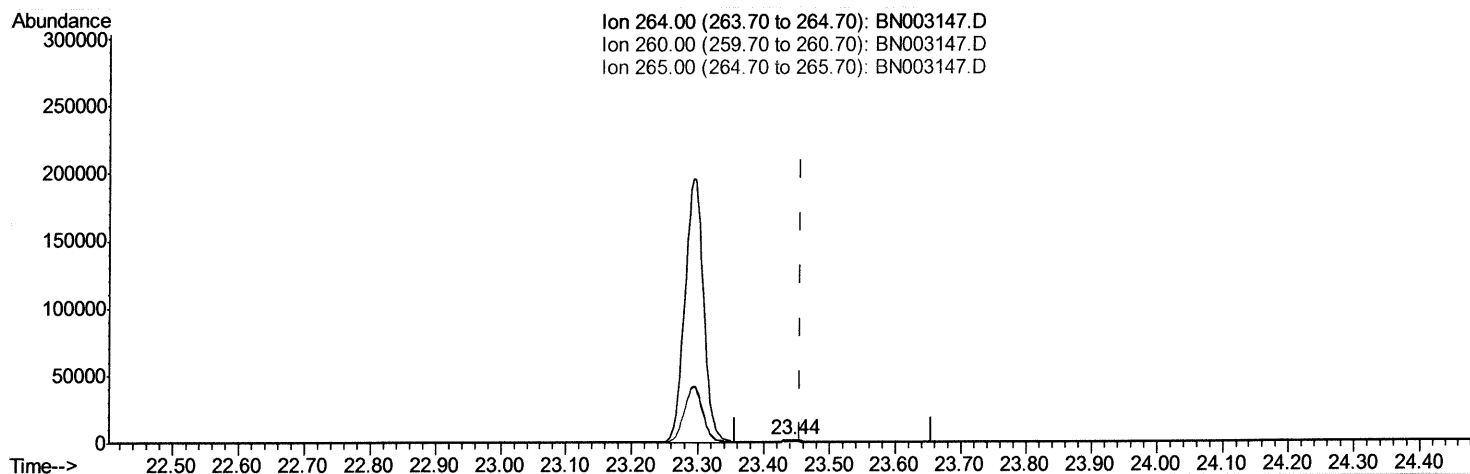
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101318\
Data File : BN003147.D
Acq On : 12 Oct 2018 19:50
Operator : MJ/SJ
Sample : J5234-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
C0AL6

Manual Integrations
APPROVED

Sohil
10/15/2018 4:14:47 PM

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(20) Perylene-d12 (I)

23.444min (-0.012) 0.40ng/ul m

response 3959

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	27.98
265.00	45.40	47.94
0.00	0.00	0.00

SJ 10/19/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	1358	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.39	136	5744	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.26	164	3514	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.01	188	7652m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.23	240	5400m	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	3959m	0.40	ng/ul	-0.01

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.01	152	3761	0.42	ng/ul	0.00
14) Fluoranthene-d10	19.06	212	8954m	0.41	ng/ul	0.00

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

35010/19/18

5010/19/18