

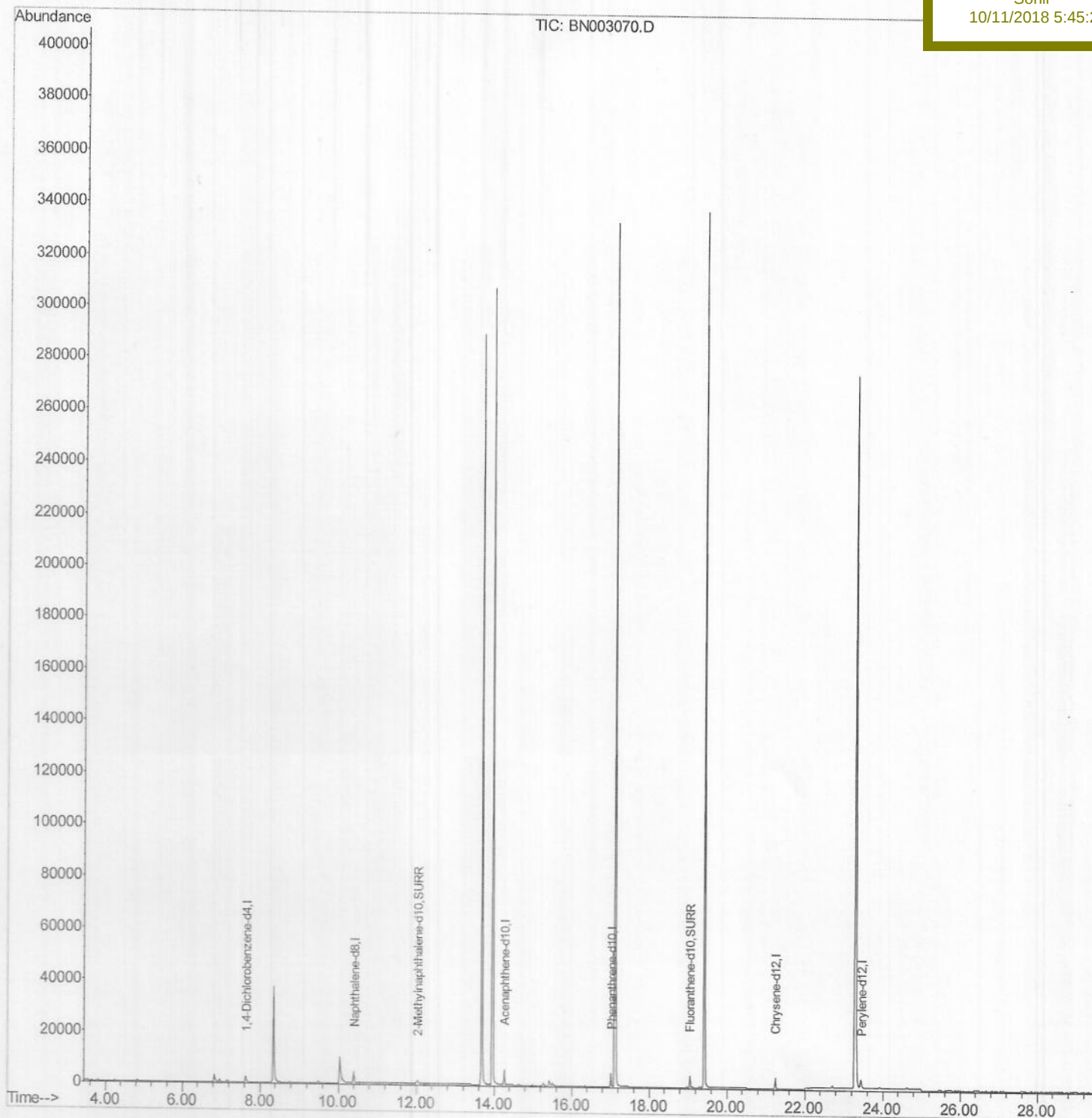
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
Data File : BN003070.D
Acq On : 10 Oct 2018 18:46
Operator : MJ/SJ
Sample : J5117-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 11 07:33:32 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 : Thu Oct 11 07:04:52 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampled :
JLC87

Manual Integrations
APPROVED

Sohil
10/11/2018 5:45:28 PM



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\

Data File : BN003070.D

Acq On : 10 Oct 2018 18:46

Operator : MJ/SJ

Sample : J5117-12

Misc :

ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 11 07:07:52 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 : Thu Oct 11 07:04:52 2018

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

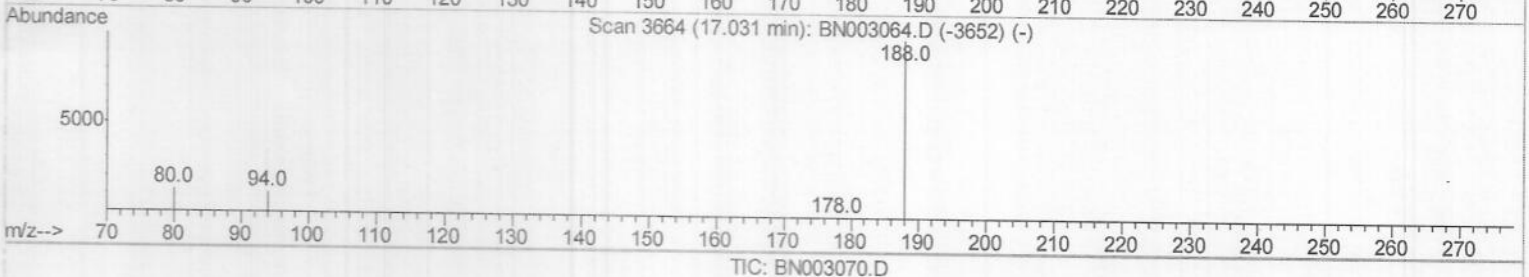
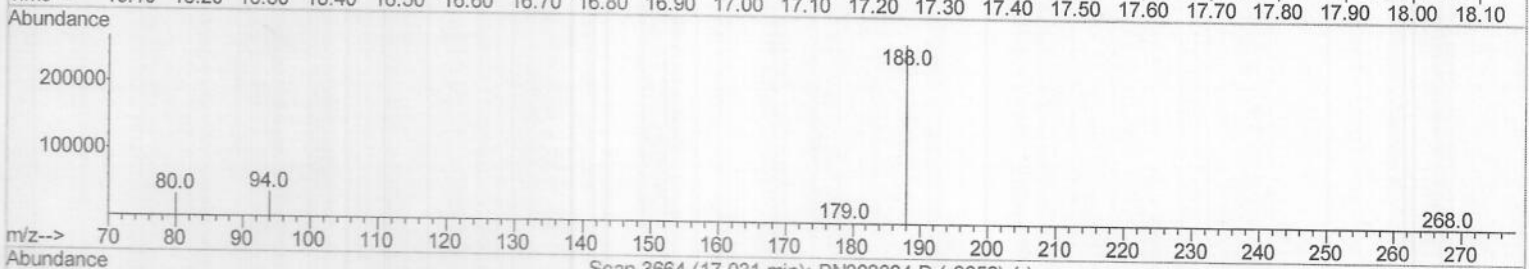
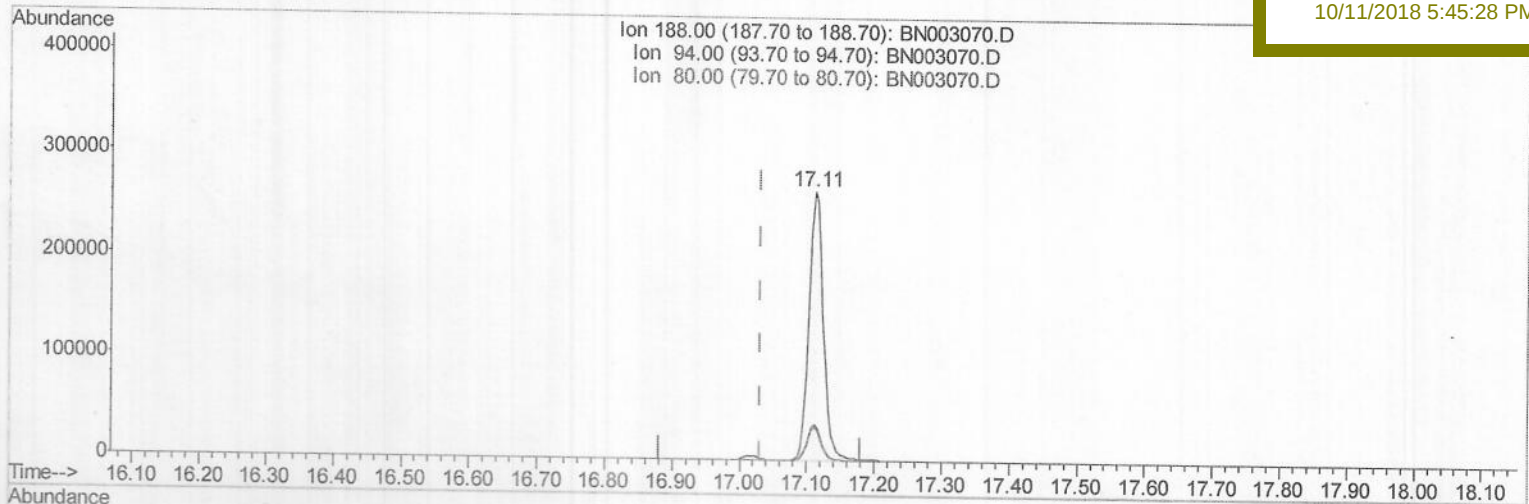
JLC87

Manual Integrations

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(10) Phenanthrene-d10 (I)

17.111min (+0.080) 0.40ng/ul

response 397810

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	13.39
80.00	12.70	12.20
0.00	0.00	0.00

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Misc :

ALS Vial : 8 Sample Multiplier: 1

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Oct 11 07:04:52 2018

Response via : Initial Calibration

Instrument :

BNA_N

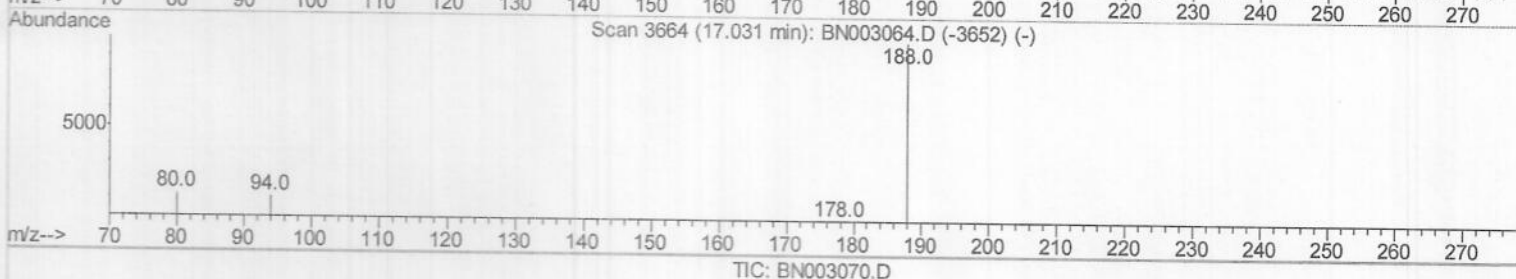
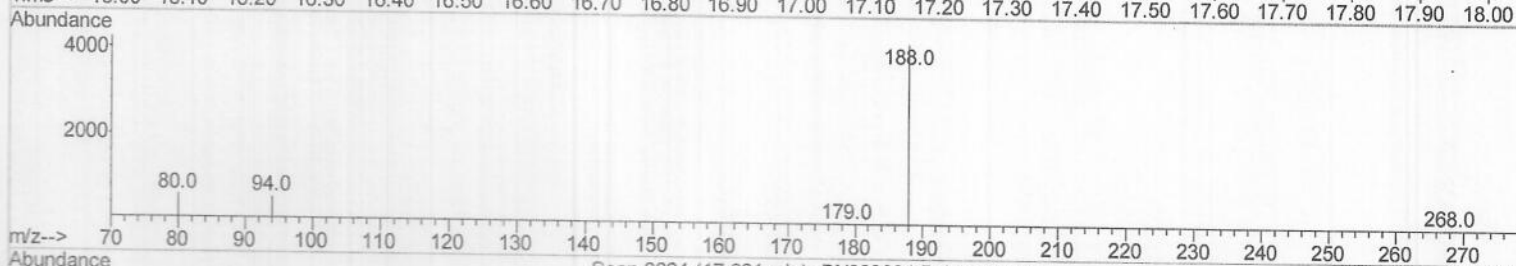
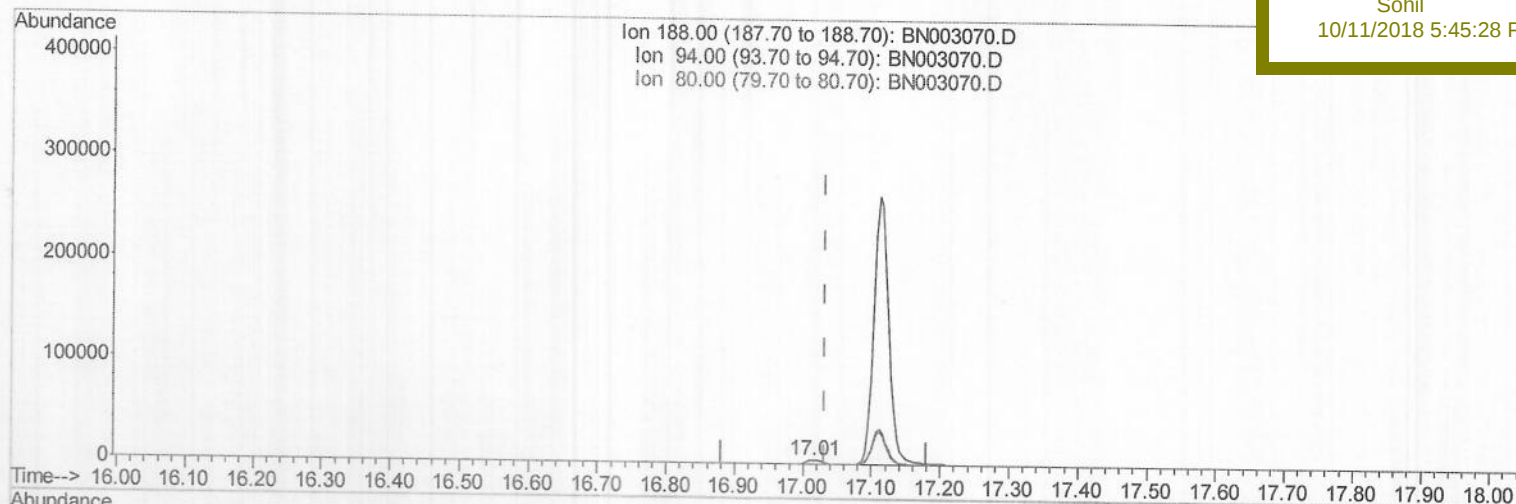
ClientSampleId :

JLC87

Manual Integrations
APPROVED

Sohil

10/11/2018 5:45:28 PM



(10) Phenanthrene-d10 (I)

17.014min (-0.017) 0.40ng/ul m

response 6104

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	12.67
80.00	12.70	13.67
0.00	0.00	0.00

SJ
10/15/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\

Data File : BN003070.D

Acq On : 10 Oct 2018 18:46

Operator : MJ/SJ

Sample : J5117-12

Misc :

ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 11 07:29:55 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 : Thu Oct 11 07:04:52 2018

Response via : Initial Calibration

Instrument :

BNA_N

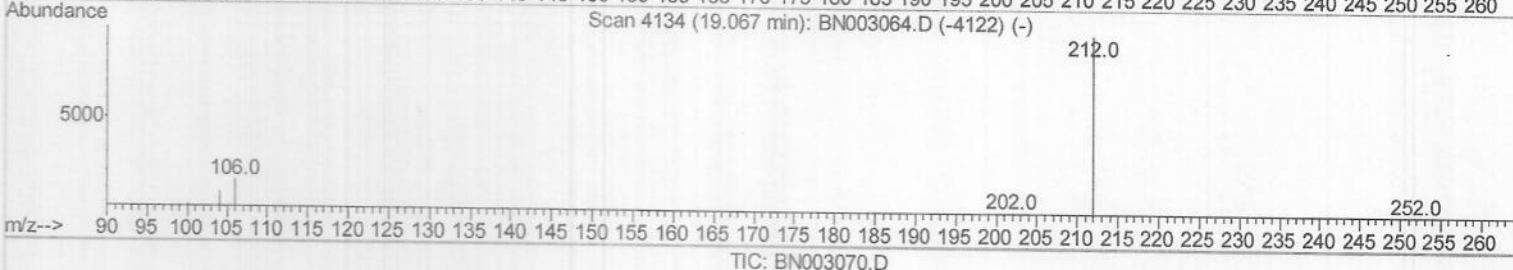
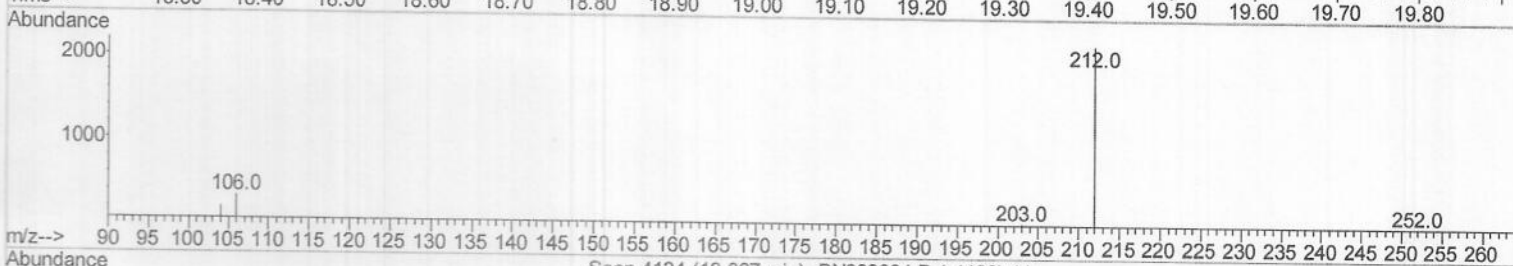
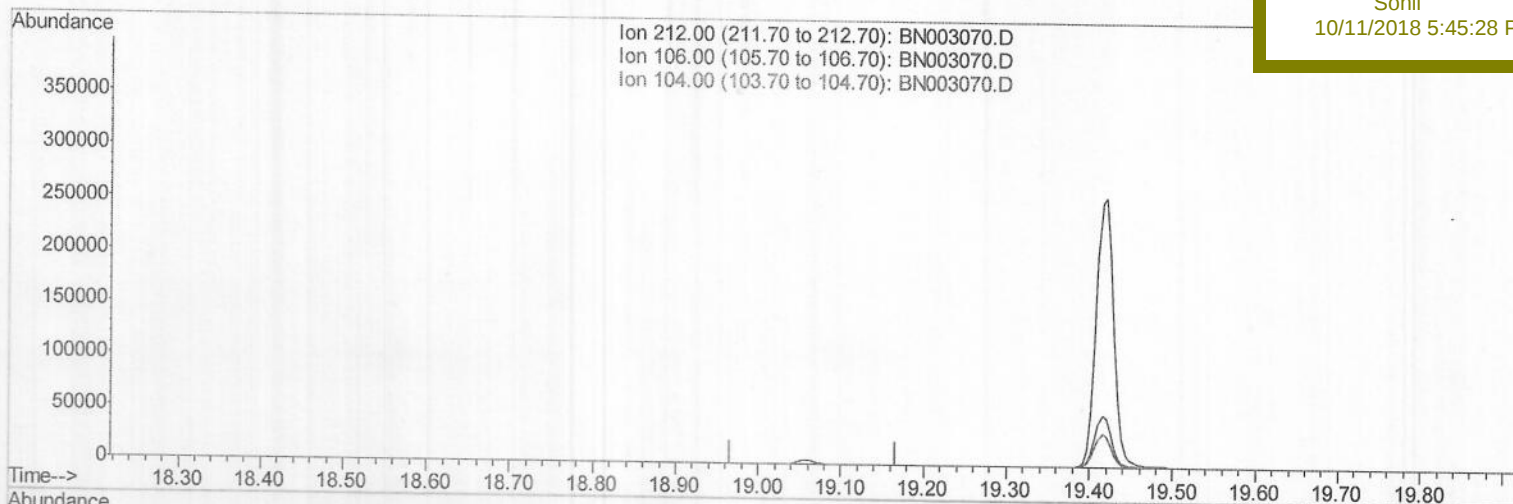
ClientSampleId :

JLC87

Manual Integrations
APPROVED

Sohil

10/11/2018 5:45:28 PM



(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\BN101118\

Data File : BN003070.D

Acq On : 10 Oct 2018 18:46

Operator : MJ/SJ

Sample : J5117-12

Misc :

ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 11 07:29:55 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 : Thu Oct 11 07:04:52 2018

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

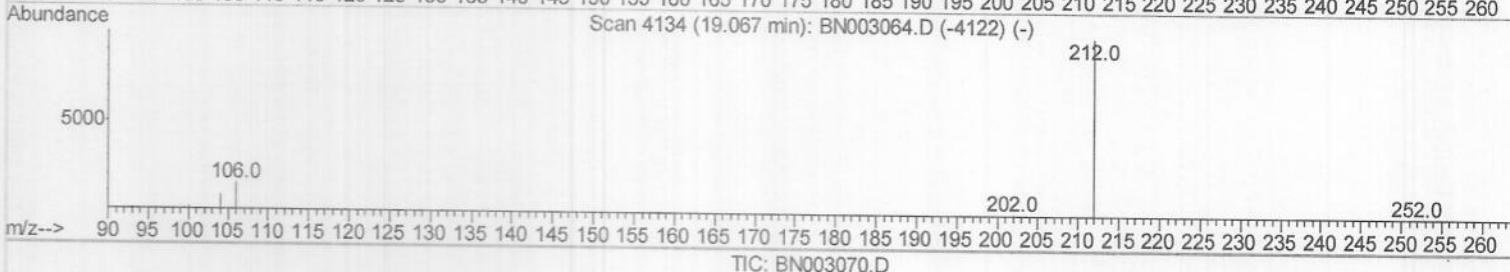
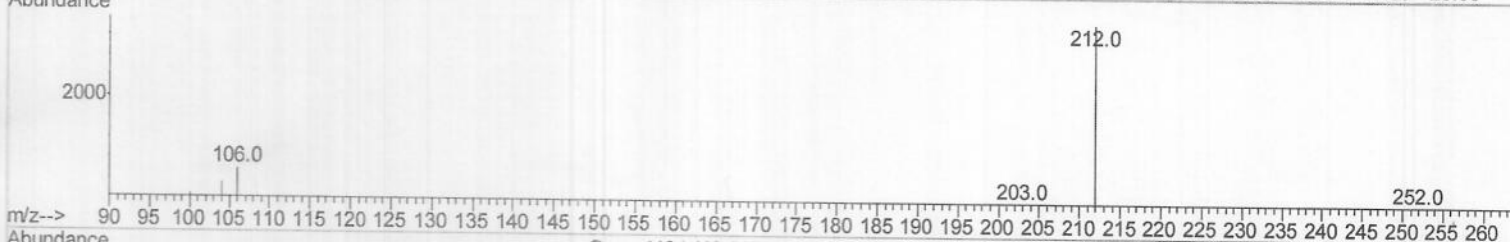
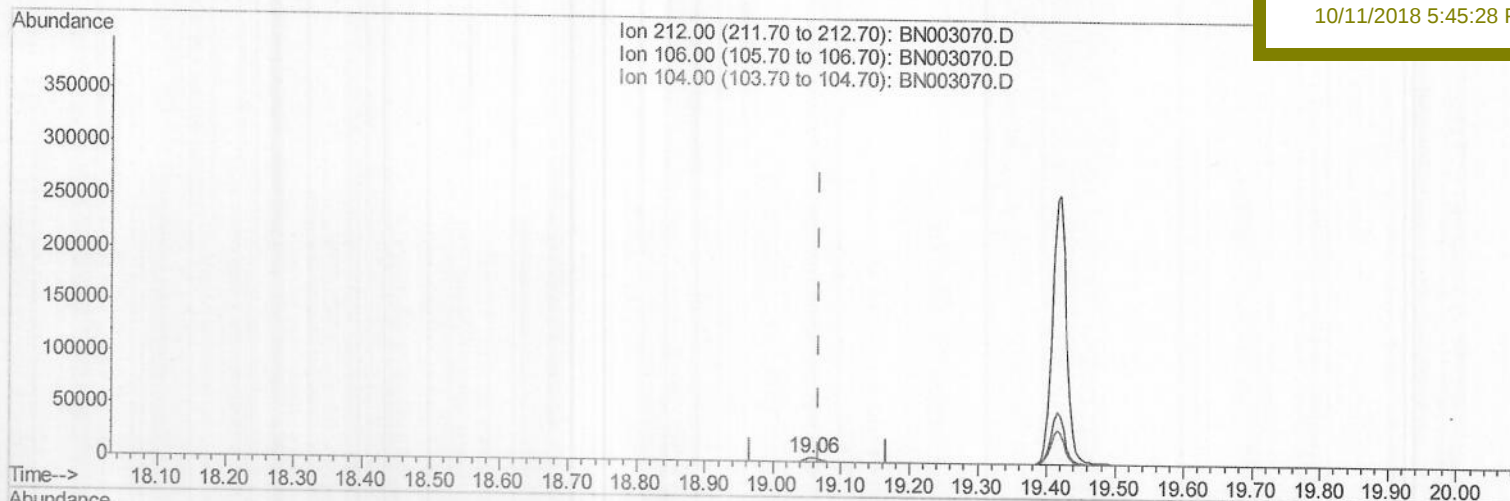
JLC87

Manual Integrations

APPROVED

Sohil

10/11/2018 5:45:28 PM



(14) Fluoranthene-d10 (SURR)

19.058min (-0.009) 0.29ng/ul m

response 5015

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
10/15/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\

Data File : BN003070.D

Acq On : 10 Oct 2018 18:46

Operator : MJ/SJ

Sample : J5117-12

Misc :

ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 11 07:29:55 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 : Thu Oct 11 07:04:52 2018

Response via : Initial Calibration

Instrument :

BNA_N

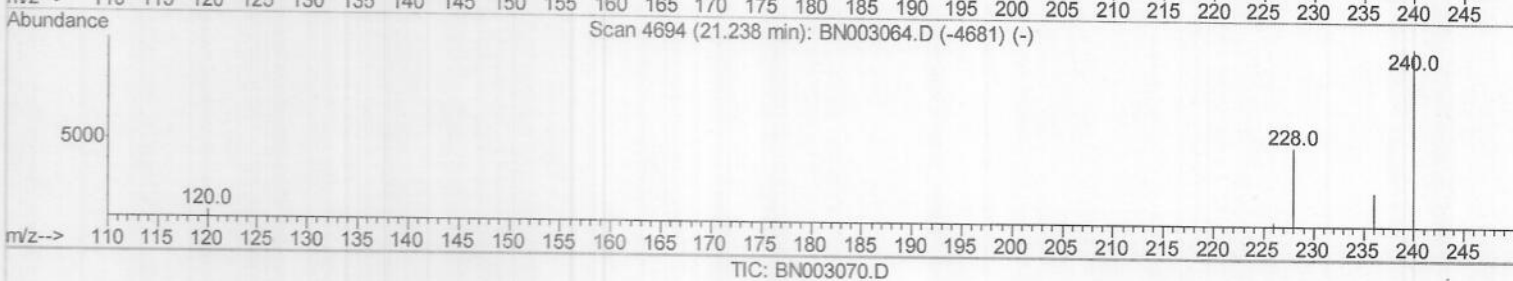
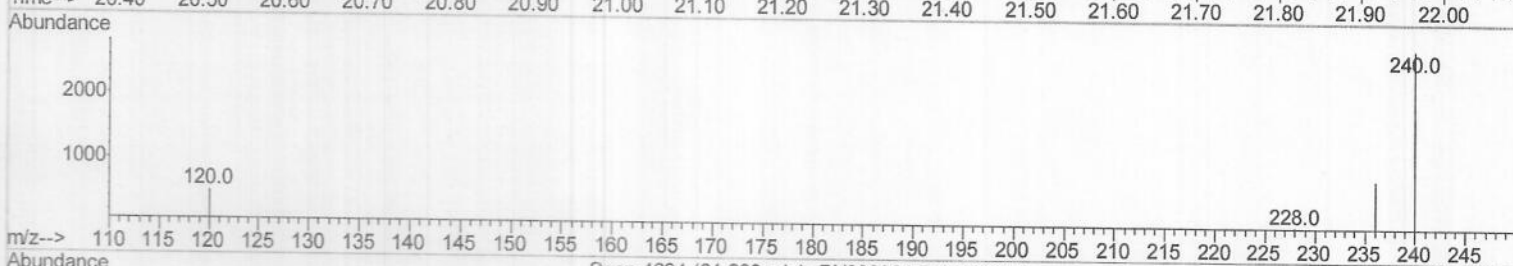
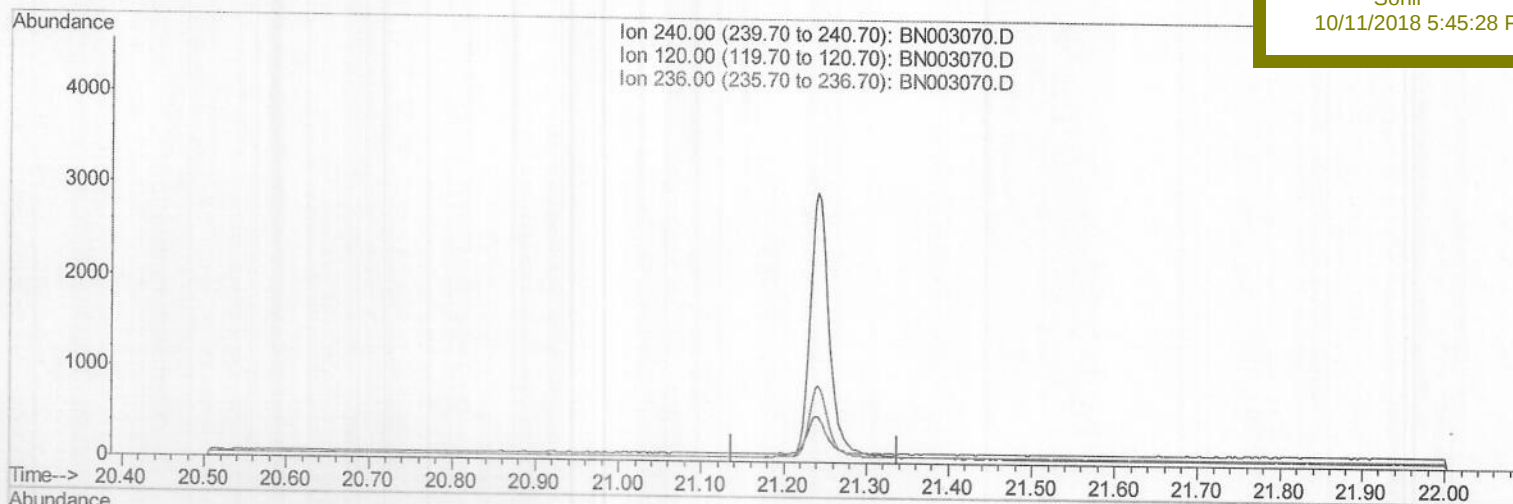
ClientSampleId :

JLC87

Manual Integrations
APPROVED

Sohil

10/11/2018 5:45:28 PM



(16) Chrysene-d12 (I)

21.238min (-21.238) 0.00ng/ui

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\

Data File : BN003070.D

Acq On : 10 Oct 2018 18:46

Operator : MJ/SJ

Sample : J5117-12

Misc :

ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 11 07:29:55 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 : Thu Oct 11 07:04:52 2018

Response via : Initial Calibration

Instrument :

BNA_N

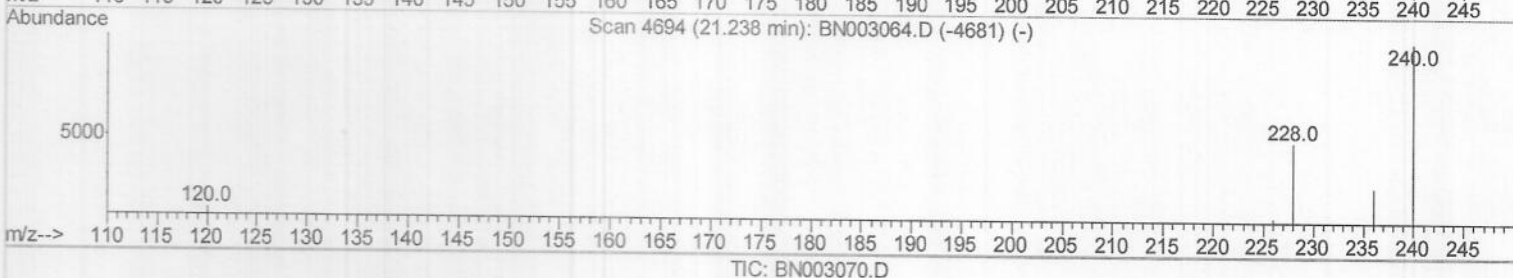
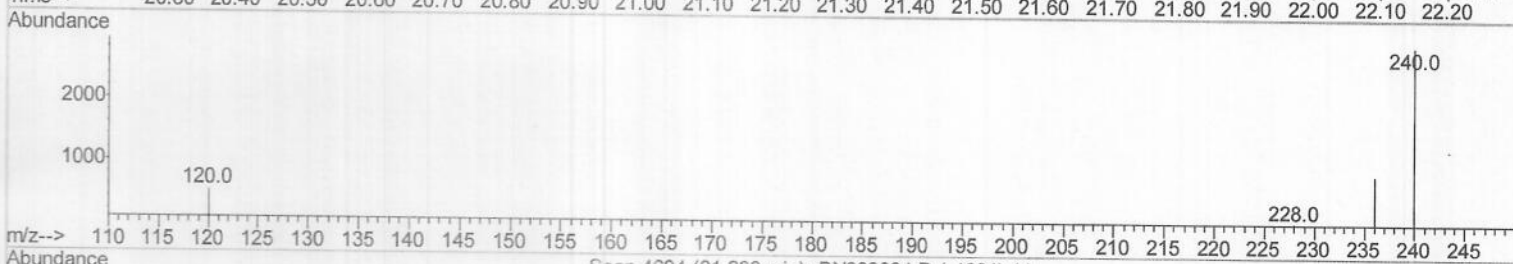
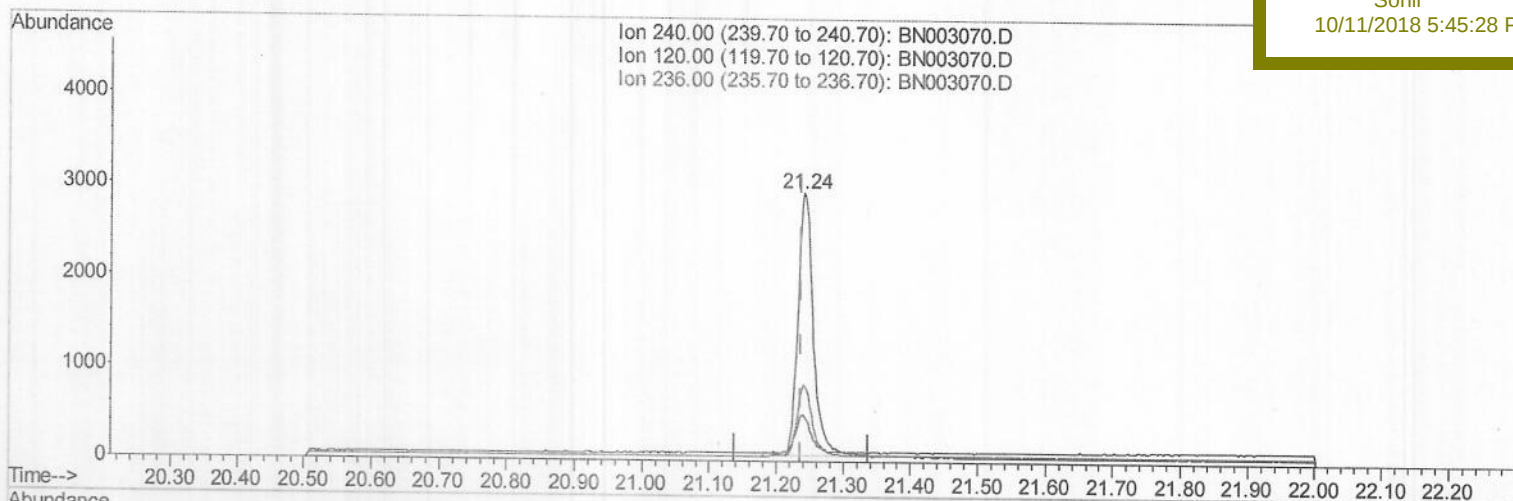
ClientSampleId :

JLC87

Manual Integrations
APPROVED

Sohil

10/11/2018 5:45:28 PM



(16) Chrysene-d12 (I)

21.241min (+0.003) 0.40ng/ul m

response 4545

Ion	Exp%	Act%
240.00	100	100
120.00	16.40	17.28
236.00	28.10	28.83
0.00	0.00	0.00

SJ
10/15/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\

Data File : BN003070.D

Acq On : 10 Oct 2018 18:46

Operator : MJ/SJ

Sample : J5117-12

Misc :

ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 11 07:32:54 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 : Thu Oct 11 07:04:52 2018

Response via : Initial Calibration

Instrument :

BNA_N

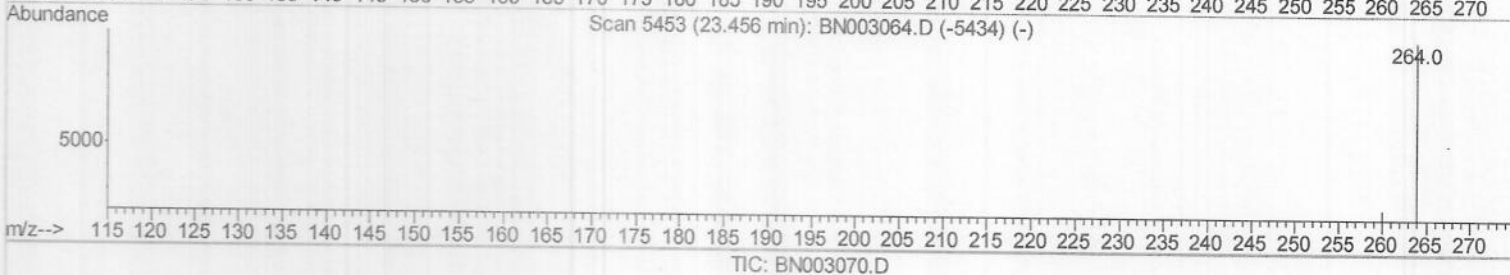
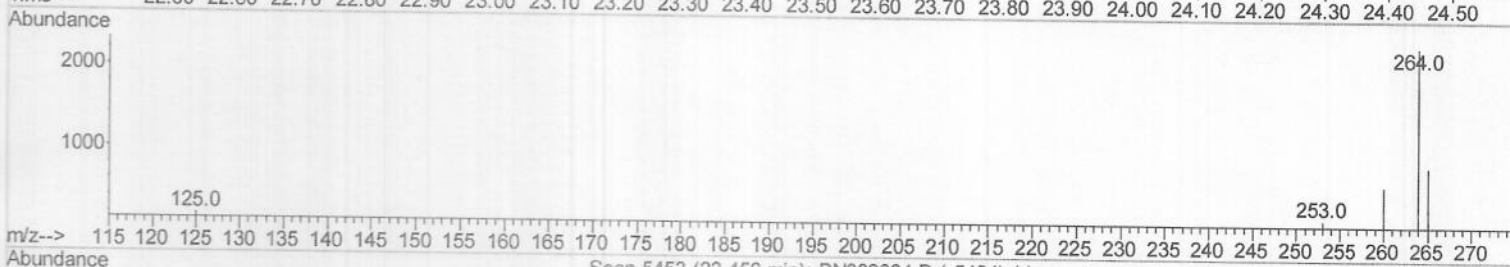
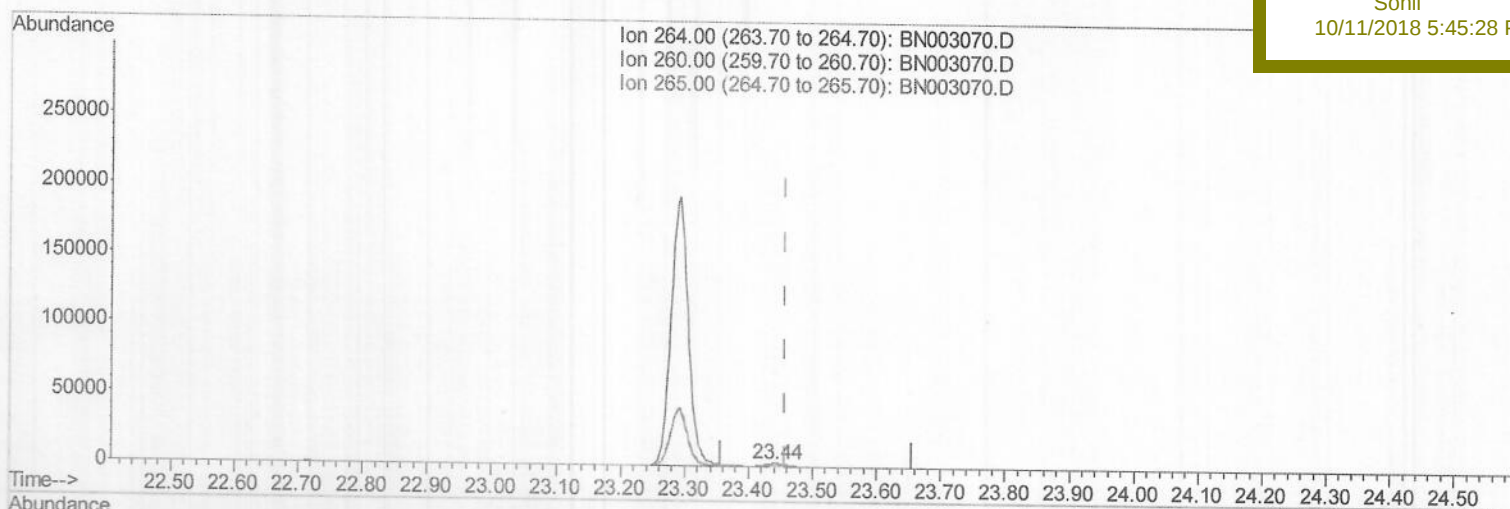
ClientSampleId :

JLC87

Manual Integrations
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10/11/2018 5:45:28 PM



TIC: BN003070.D

(20) Perylene-d12 (I)

23.441min (-0.015) 0.40ng/ul

response 5529

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	26.37
265.00	45.40	37.33
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\

Data File : BN003070.D

Acq On : 10 Oct 2018 18:46

Operator : MJ/SJ

Sample : J5117-12

Misc :

ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 11 07:32:54 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 : Thu Oct 11 07:04:52 2018

Response via : Initial Calibration

Instrument :

BNA_N

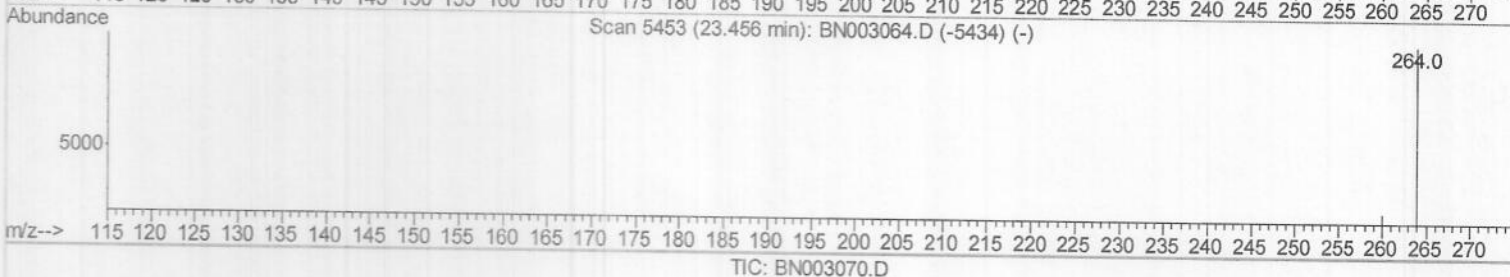
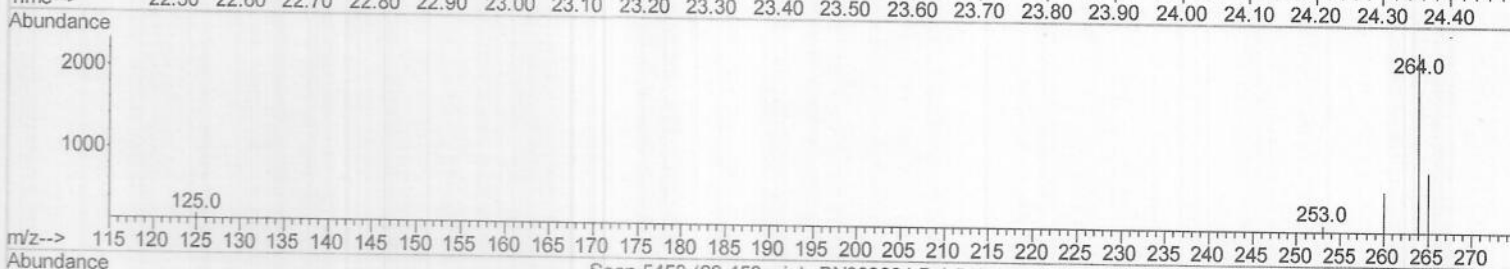
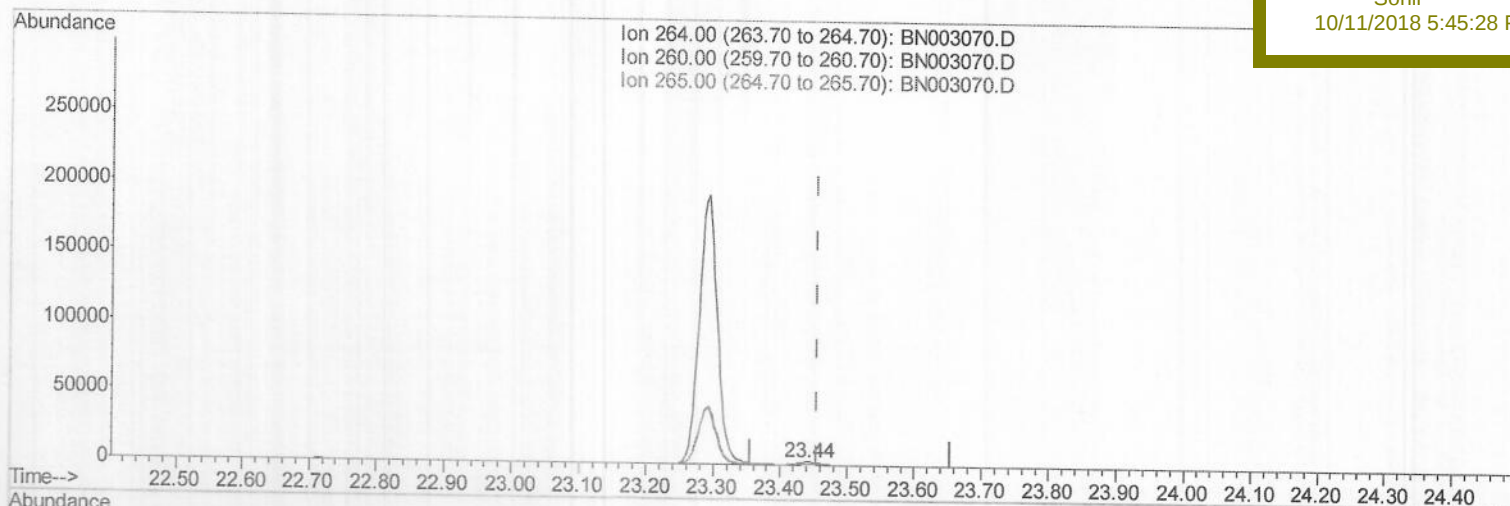
ClientSampleId :

JLC87

Manual Integrations
APPROVED

Sohil

10/11/2018 5:45:28 PM



(20) Perylene-d12 (I)

23.441min (-0.015) 0.40ng/ul m

response 4365

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	26.37
265.00	45.40	37.33
0.00	0.00	0.00

57
10/15/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
Data File : BN003070.D
Acq On : 10 Oct 2018 18:46
Operator : MJ/SJ
Sample : J5117-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 11 07:33:32 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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BNA_N
ClientSampleId :
JLC87

Manual Integrations
APPROVED

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10/11/2018 5:45:28 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	1576	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.39	136	6308	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.26	164	3398	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.01	188	6104m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.24	240	4545m	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	4365m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	3040	0.31	ng/ul	0.00
14) Fluoranthene-d10	19.06	212	5015m	0.29	ng/ul	0.00

Target Compounds

Ovalue

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

Handwritten notes:
A bracket groups the last three rows of the table (16) Chrysene-d12, (20) Perylene-d12, and the first row of System Monitoring Compounds (4) 2-Methylnaphthalene-d10).
The text "SJ" is written next to the bracket.
The number "10115118" is written below the bracket.