

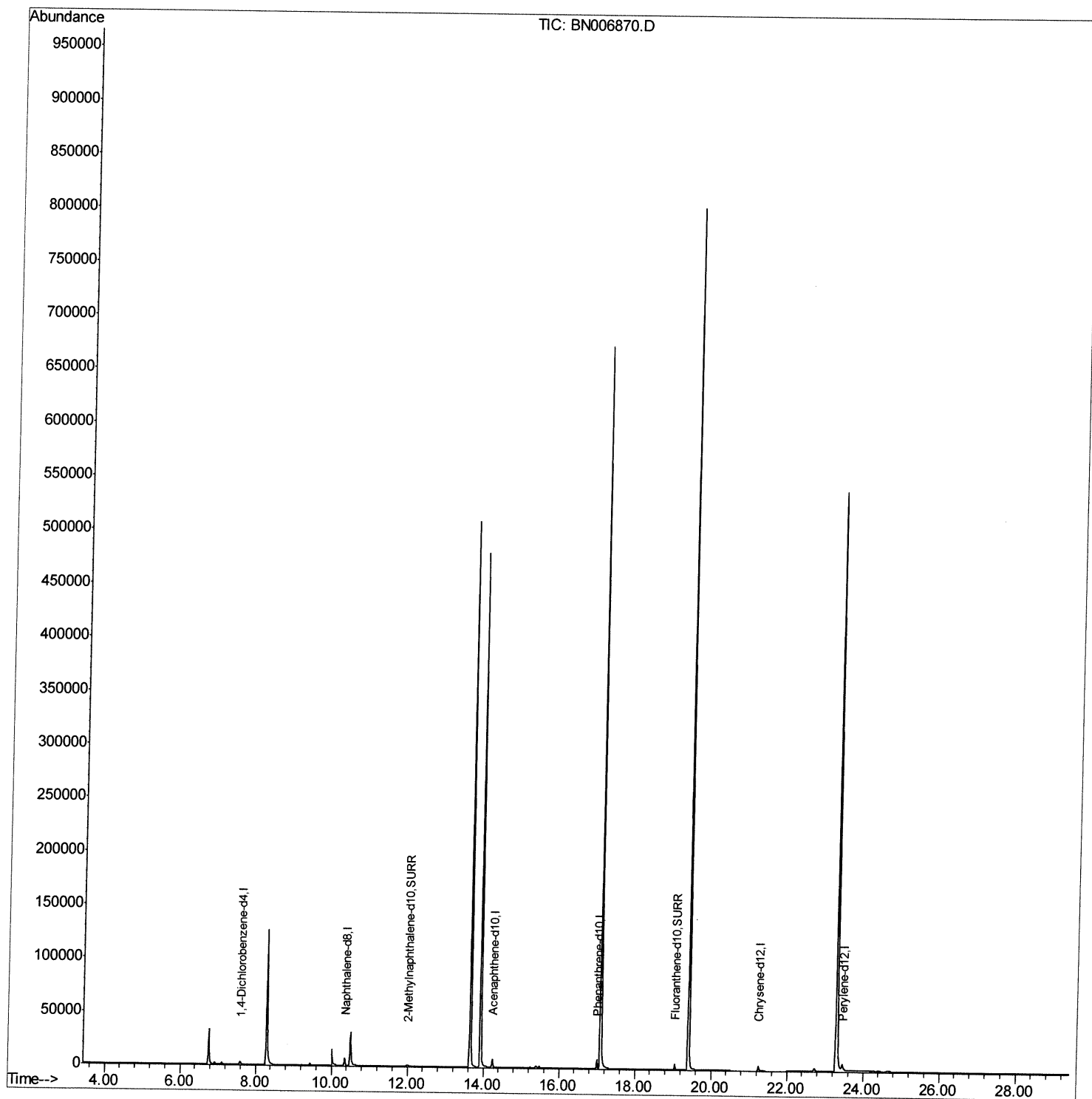
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071719\
Data File : BN006870.D
Acq On : 17 Jul 2019 09:06
Operator : HP/JU
Sample : PB121411BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK11

Manual Integrations
APPROVED

Sohil
7/18/2019 11:53:55 AM

Quant Time: Jul 17 12:40:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN062719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 06:39:20 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

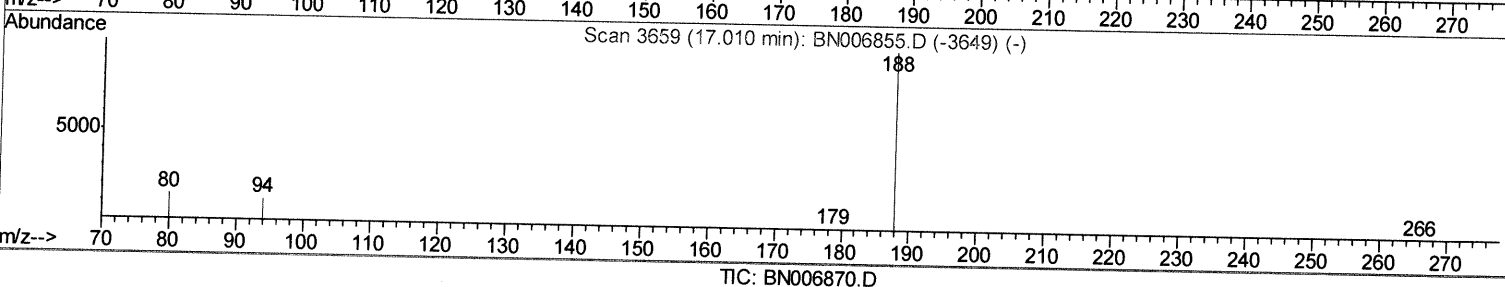
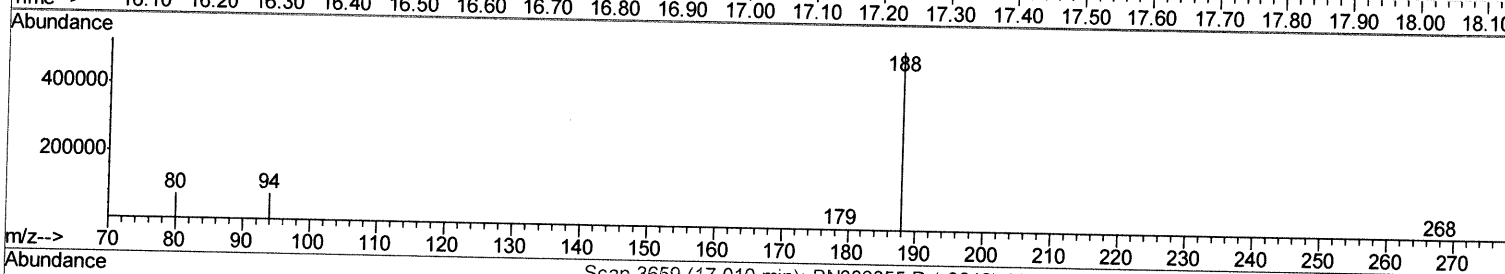
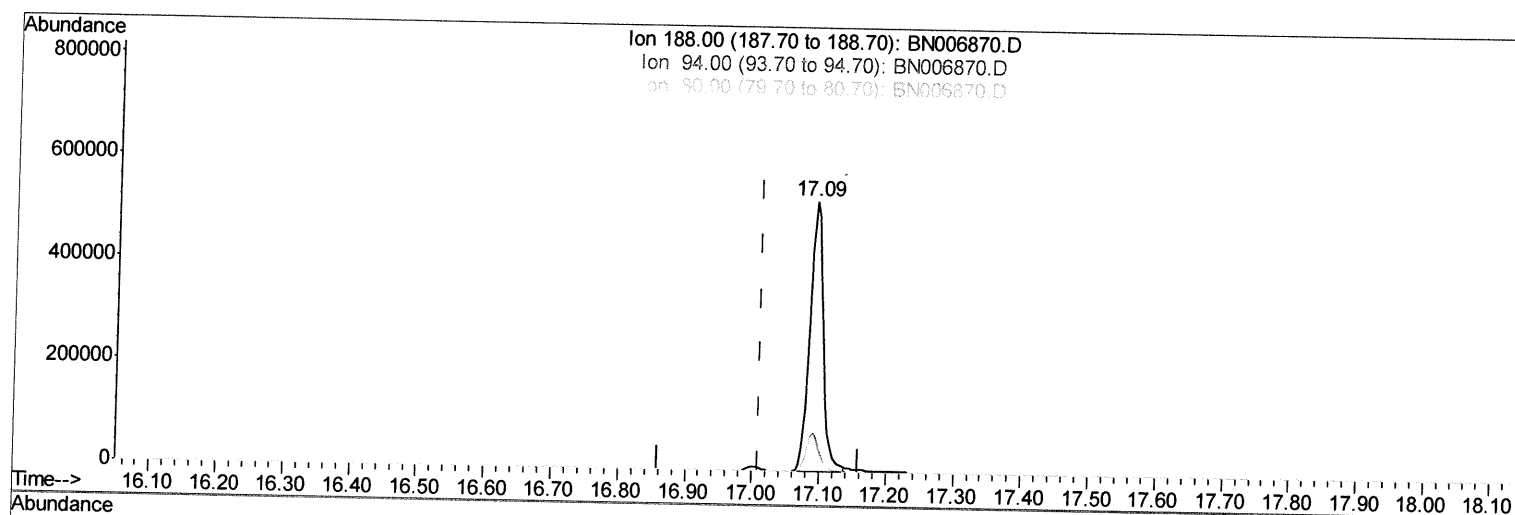
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071719\
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Manual Integrations
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Sohil
7/18/2019 11:53:55 AM

Quant Time: Jul 17 12:36:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN062719.M
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(10) Phenanthrene-d10 (I)

17.090min (+0.080) 0.40ng/ul

response 727400

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	14.30
80.00	14.80	13.67
0.00	0.00	0.00

Quantitation Report (Qedit)

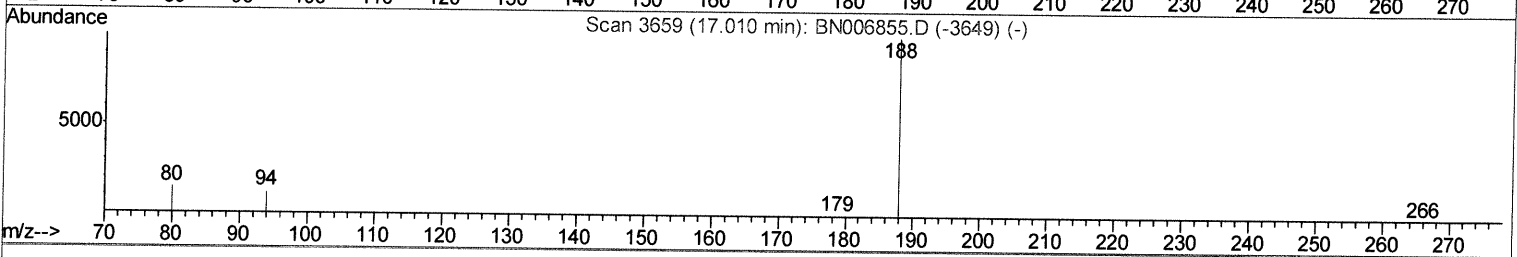
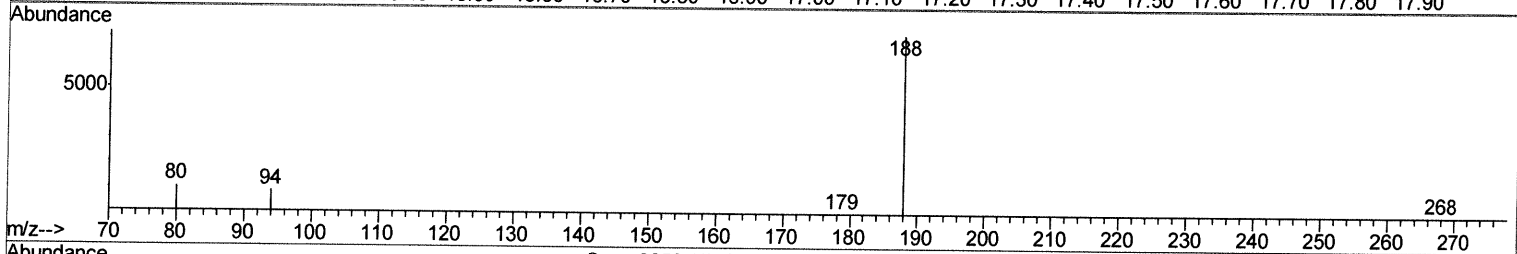
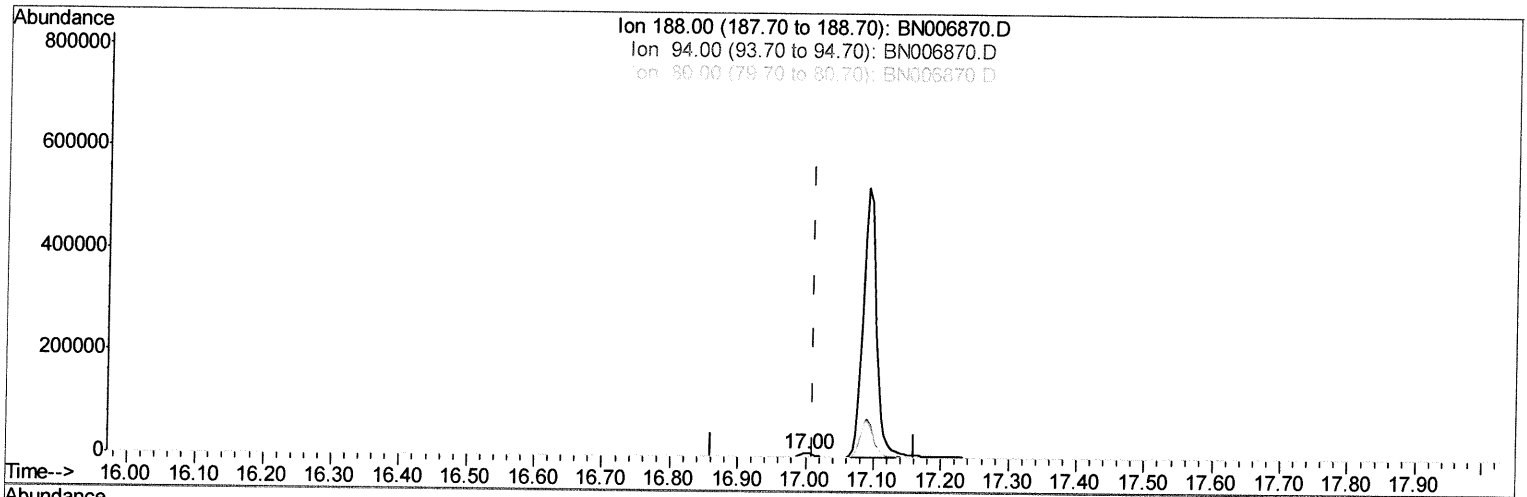
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071719\
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 Acq On : 17 Jul 2019 09:06
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Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

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TIC: BN006870.D

(10) Phenanthrene-d10 (I)

17.002min (-0.009) 0.40ng/ul m *JU 07/18/19*

response 10254

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	12.05
80.00	14.80	14.42
0.00	0.00	0.00

Quantitation Report (Qedit)

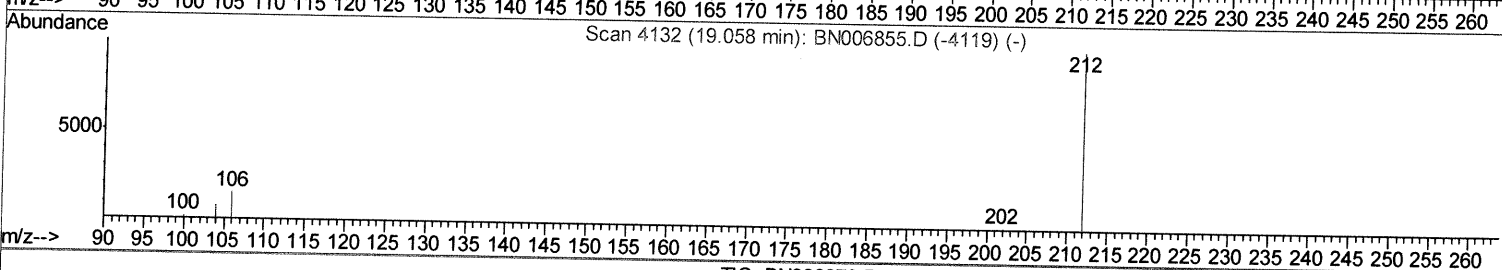
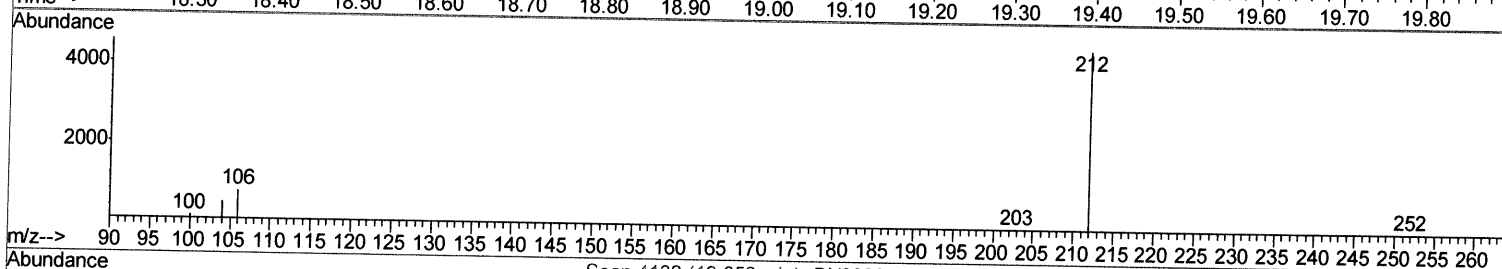
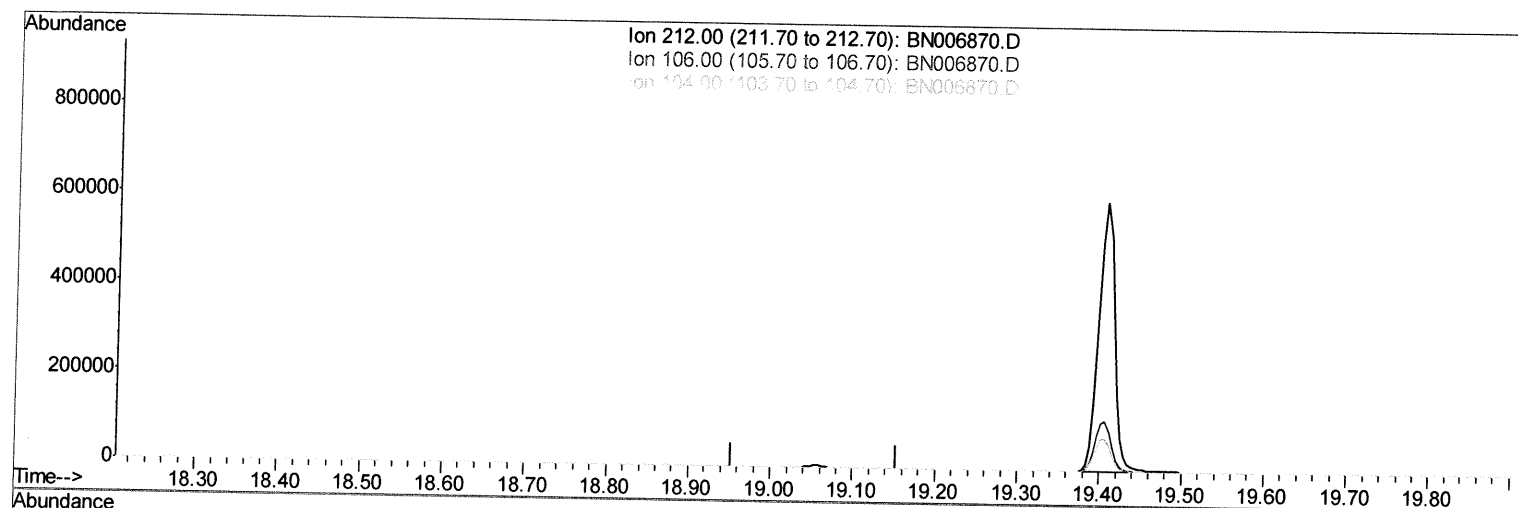
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071719\
 Data File : BN006870.D
 Acq On : 17 Jul 2019 09:06
 Operator : HP/JU
 Sample : PB121411BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
 7/18/2019 11:53:55 AM

Quant Time: Jul 17 12:38:20 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN062719.M
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 QLast Update : Fri Jul 12 06:39:20 2019
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TIC: BN006870.D

(14) Fluoranthene-d10 (SURR)

19.053min (-19.053) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	17.80	0.00#
104.00	9.70	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

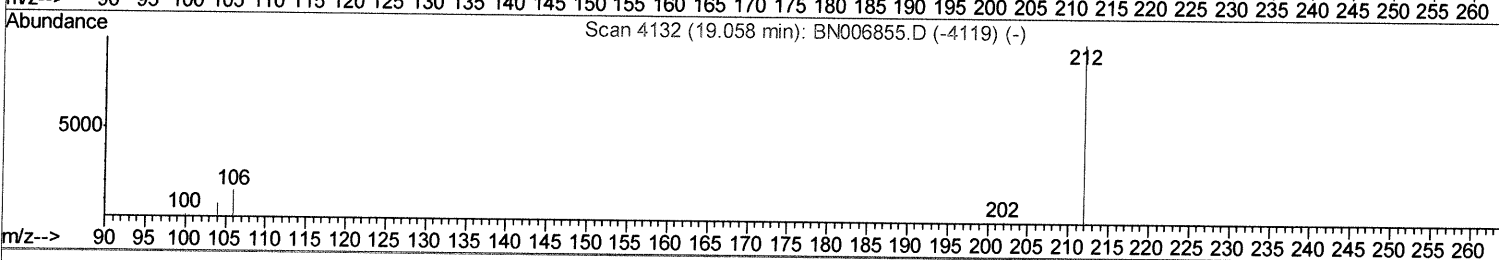
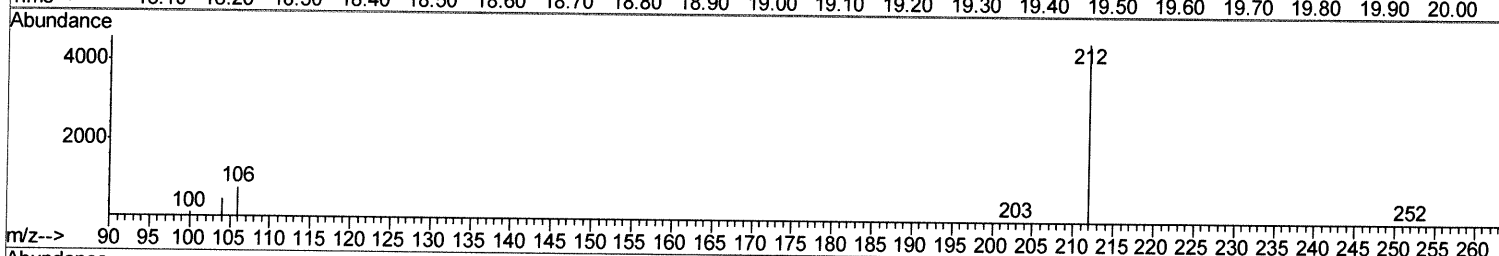
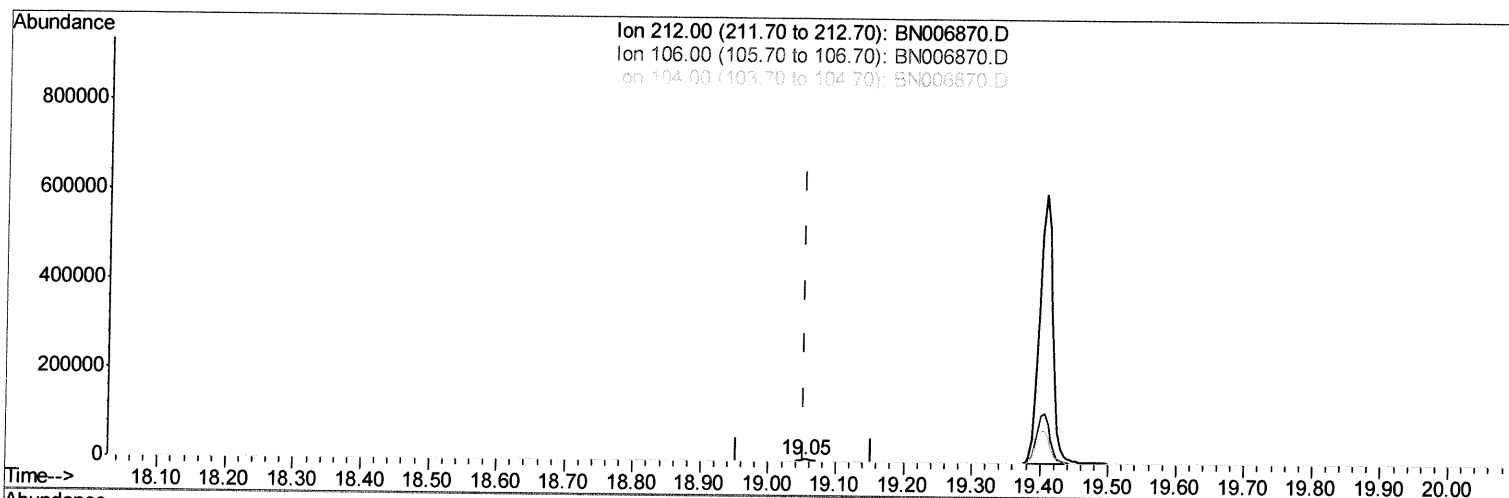
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071719\
 Data File : BN006870.D
 Acq On : 17 Jul 2019 09:06
 Operator : HP/JU
 Sample : PB121411BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK11

Manual Integrations
 APPROVED

Sohil
 7/18/2019 11:53:55 AM

Quant Time: Jul 17 12:38:20 2019
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 Response via : Initial Calibration



TIC: BN006870.D

(14) Fluoranthene-d10 (SURR)

19.053min (-0.000) 0.24ng/ul m *JU* 07/18/19

response 7277

Ion	Exp%	Act%
212.00	100	100
106.00	17.80	0.00#
104.00	9.70	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

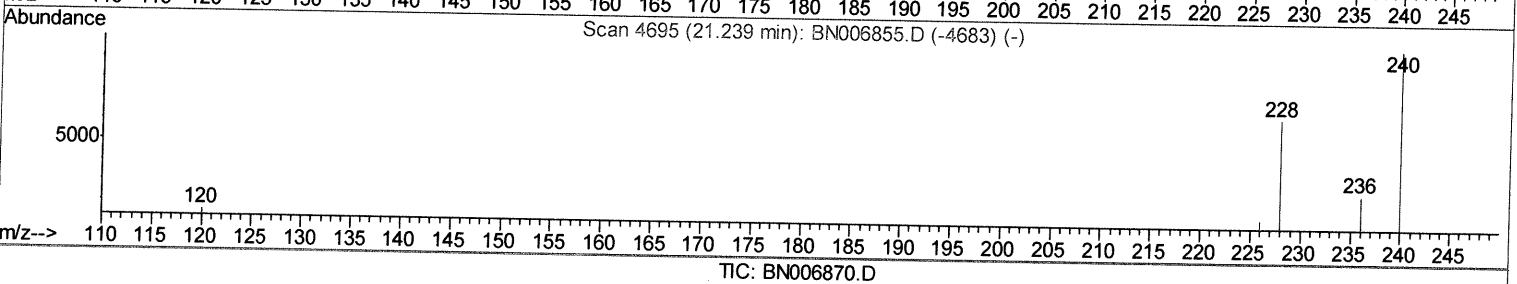
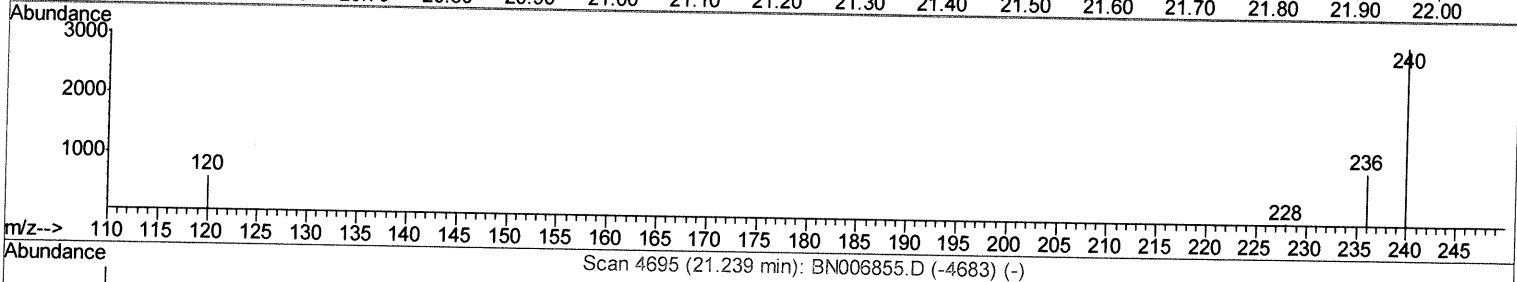
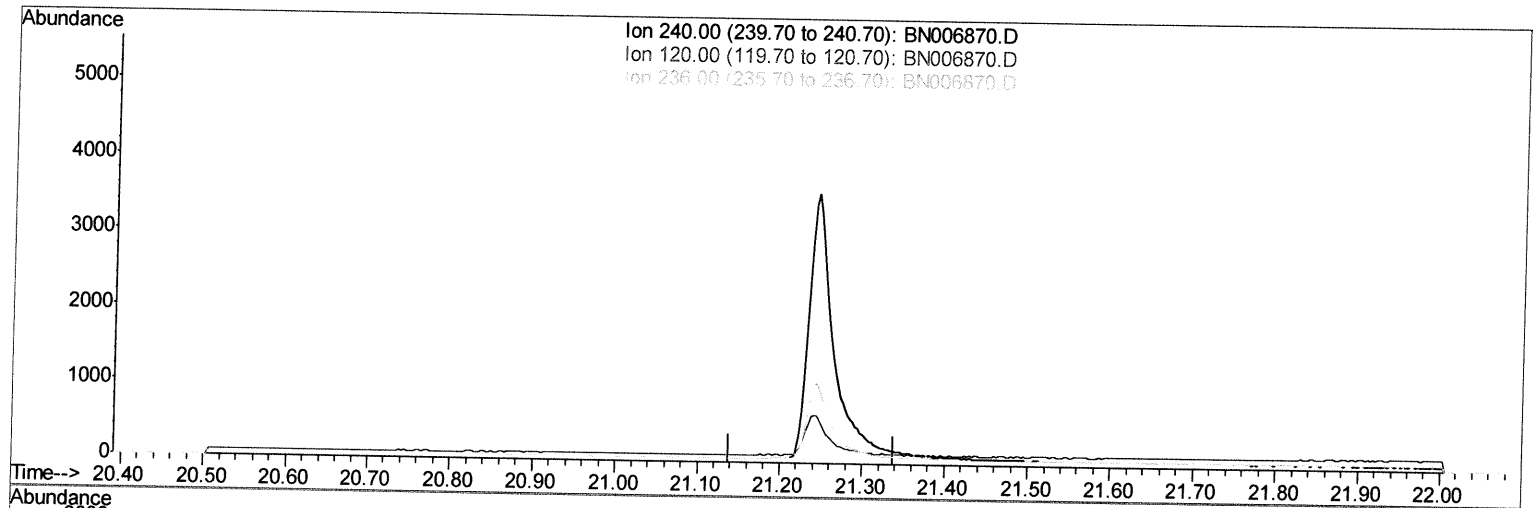
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071719\
 Data File : BN006870.D
 Acq On : 17 Jul 2019 09:06
 Operator : HP/JU
 Sample : PB121411BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK11

Manual Integrations
 APPROVED

Sohil
 7/18/2019 11:53:55 AM

Quant Time: Jul 17 12:38:20 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN062719.M
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 QLast Update : Fri Jul 12 06:39:20 2019
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.239min (-21.239) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	20.20	0.00#
236.00	30.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

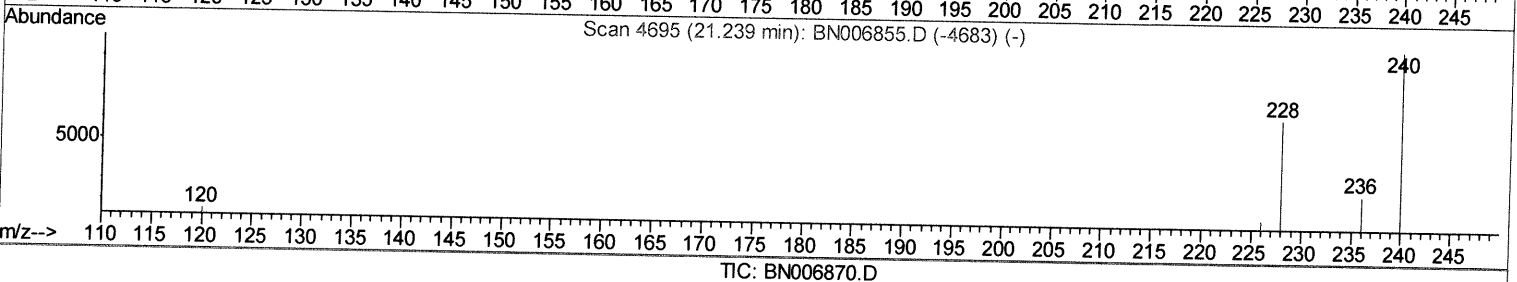
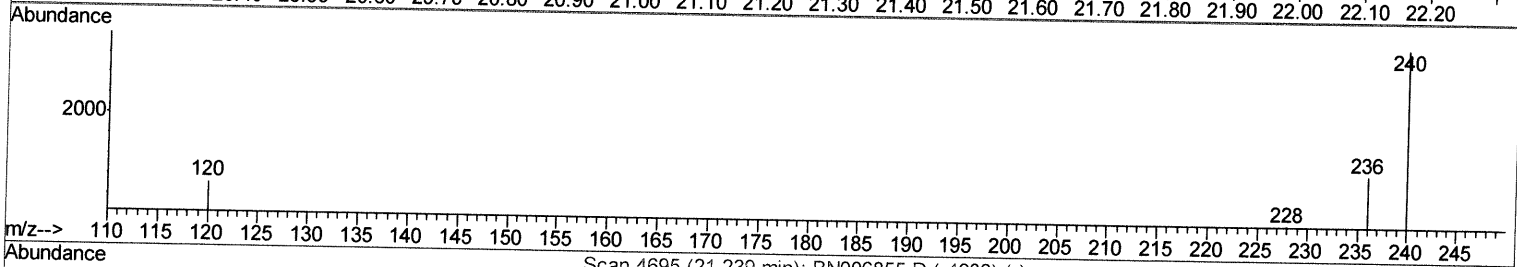
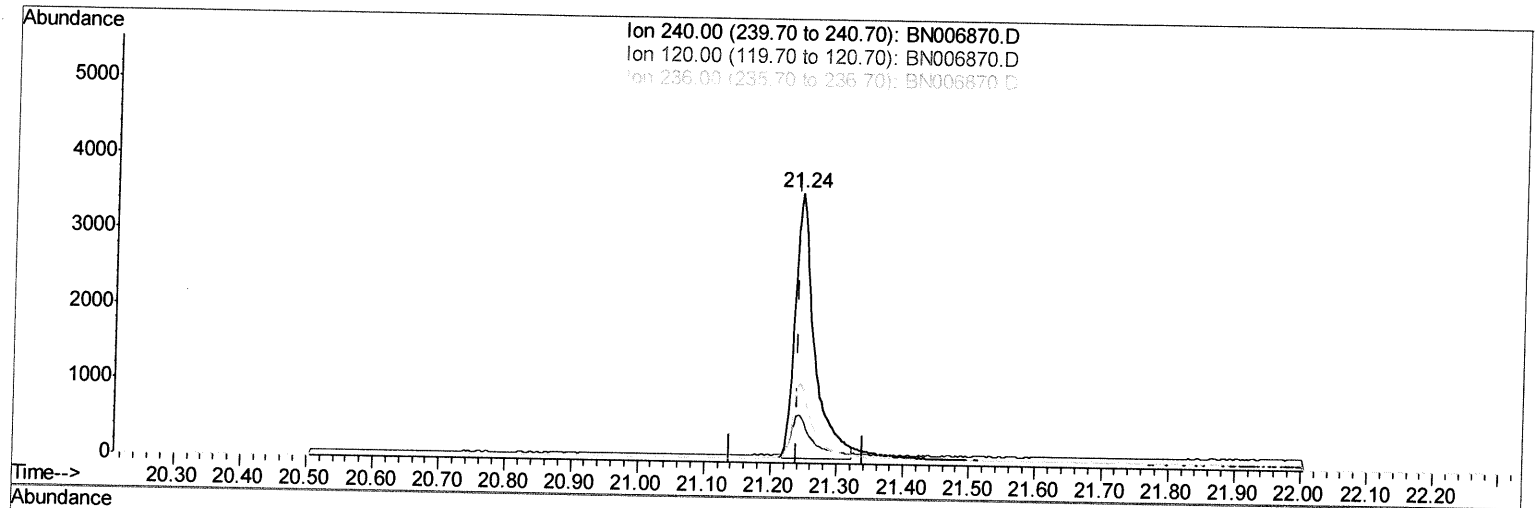
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071719\
 Data File : BN006870.D
 Acq On : 17 Jul 2019 09:06
 Operator : HP/JU
 Sample : PB121411BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK11

Manual Integrations
 APPROVED

Sohil
 7/18/2019 11:53:55 AM

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(16) Chrysene-d12 (I)

21.244min (+0.004) 0.40ng/ul m ^{JU} 07/18/19

response 7179

Ion	Exp%	Act%
240.00	100	100
120.00	20.20	17.87
236.00	30.00	29.62
0.00	0.00	0.00

Quantitation Report (Qedit)

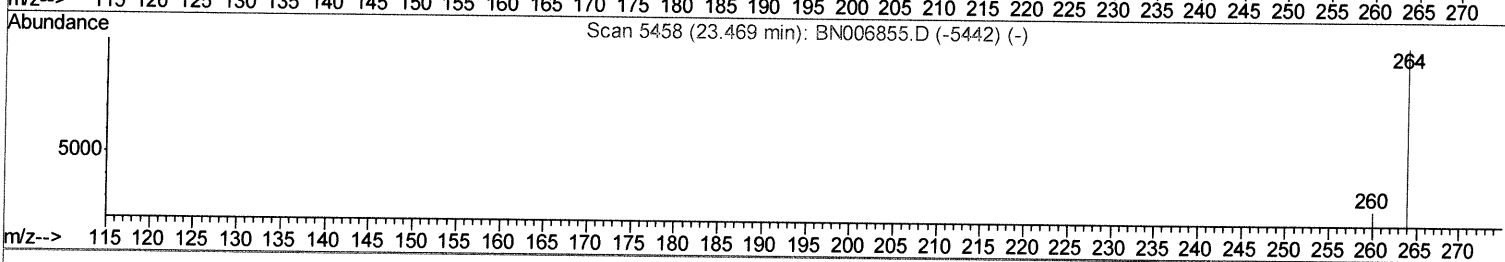
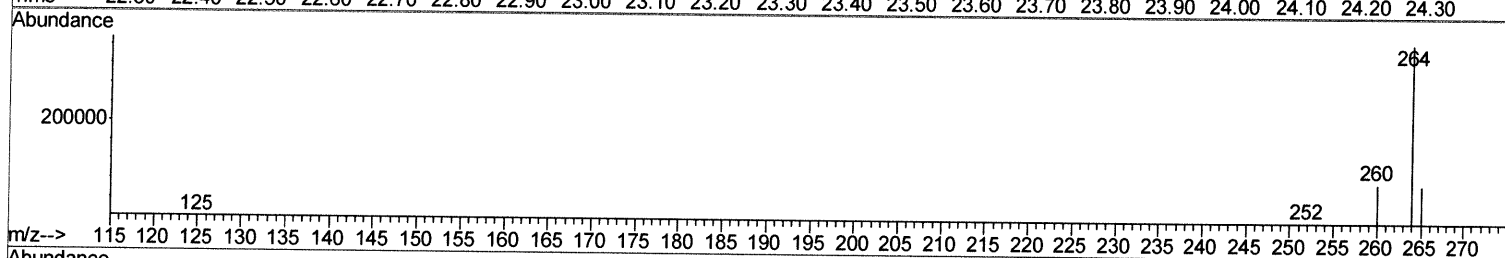
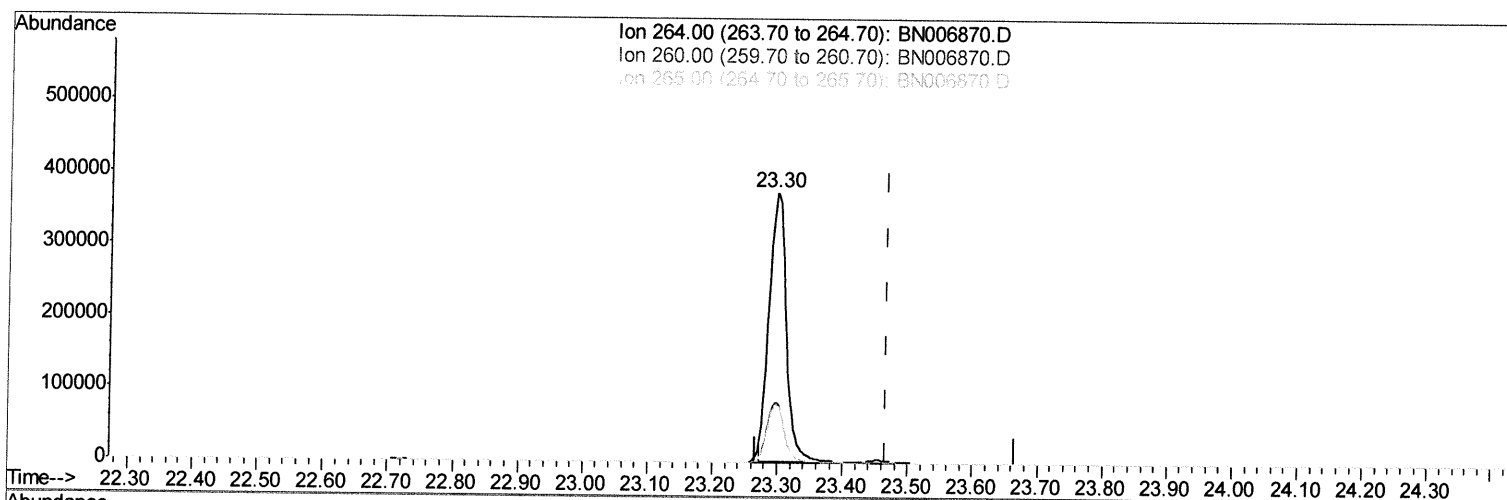
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071719\
Data File : BN006870.D
Acq On : 17 Jul 2019 09:06
Operator : HP/JU
Sample : PB121411BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK11

Manual Integrations
APPROVED

Sohil
7/18/2019 11:53:55 AM

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Response via : Initial Calibration



TIC: BN006870.D

(20) Perylene-d12 (I)

23.295min (-0.171) 0.40ng/ul

response 685247

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	22.40
265.00	36.10	21.38#
0.00	0.00	0.00

Quantitation Report (Qedit)

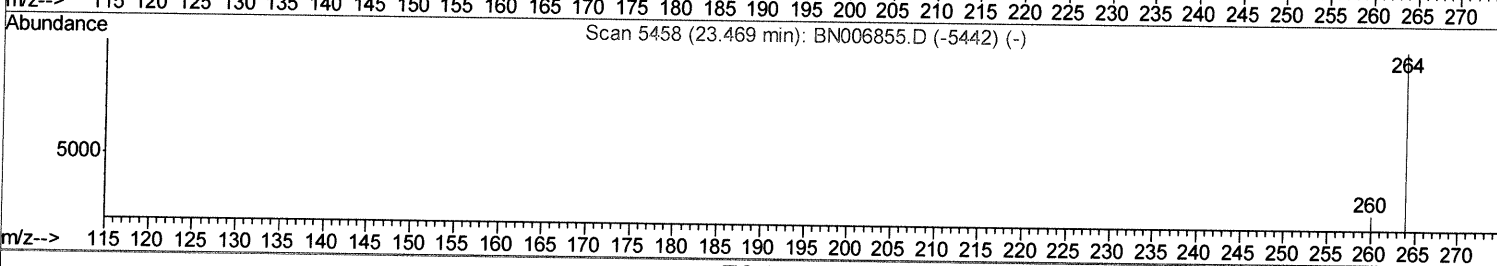
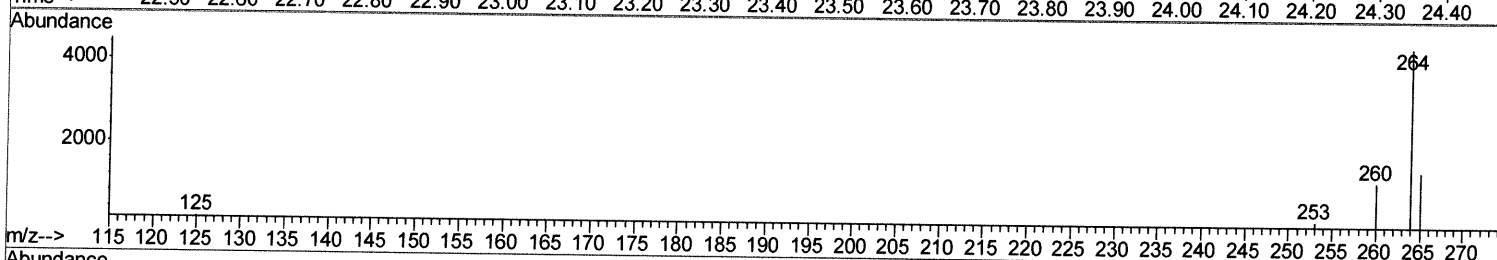
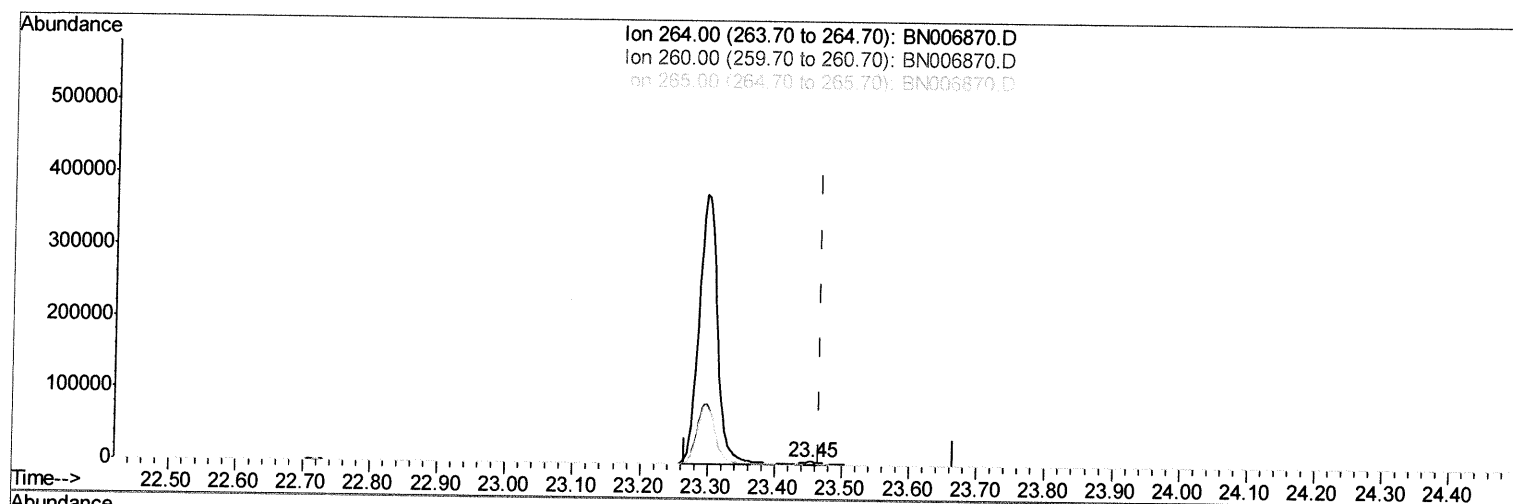
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071719\
Data File : BN006870.D
Acq On : 17 Jul 2019 09:06
Operator : HP/JU
Sample : PB121411BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
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TIC: BN006870.D

(20) Perylene-d12 (I)

23.453min (-0.013) 0.40ng/ul m *JU* 07/18/19

response 6154

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	26.90
265.00	36.10	33.03
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071719\
 Data File : BN006870.D
 Acq On : 17 Jul 2019 09:06
 Operator : HP/JU
 Sample : PB121411BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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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	7.59	152	2641	0.40	ng/ul	0.00
2) Naphthalene-d8	10.35	136	9650	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.24	164	4861	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	10254m >	0.40	ng/ul	0.00
16) Chrysene-d12	21.24	240	7179m >	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	6154m >	0.40	ng/ul	-0.01

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.00	152	3332	0.22	ng/ul	0.03
14) Fluoranthene-d10	19.05	212	7277m >	0.24	ng/ul	0.00

Target Compounds

Qvalue

જુલ ૧૮/૨૦૧૯

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