

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051319\
Quantitation Report (QT Reviewed)

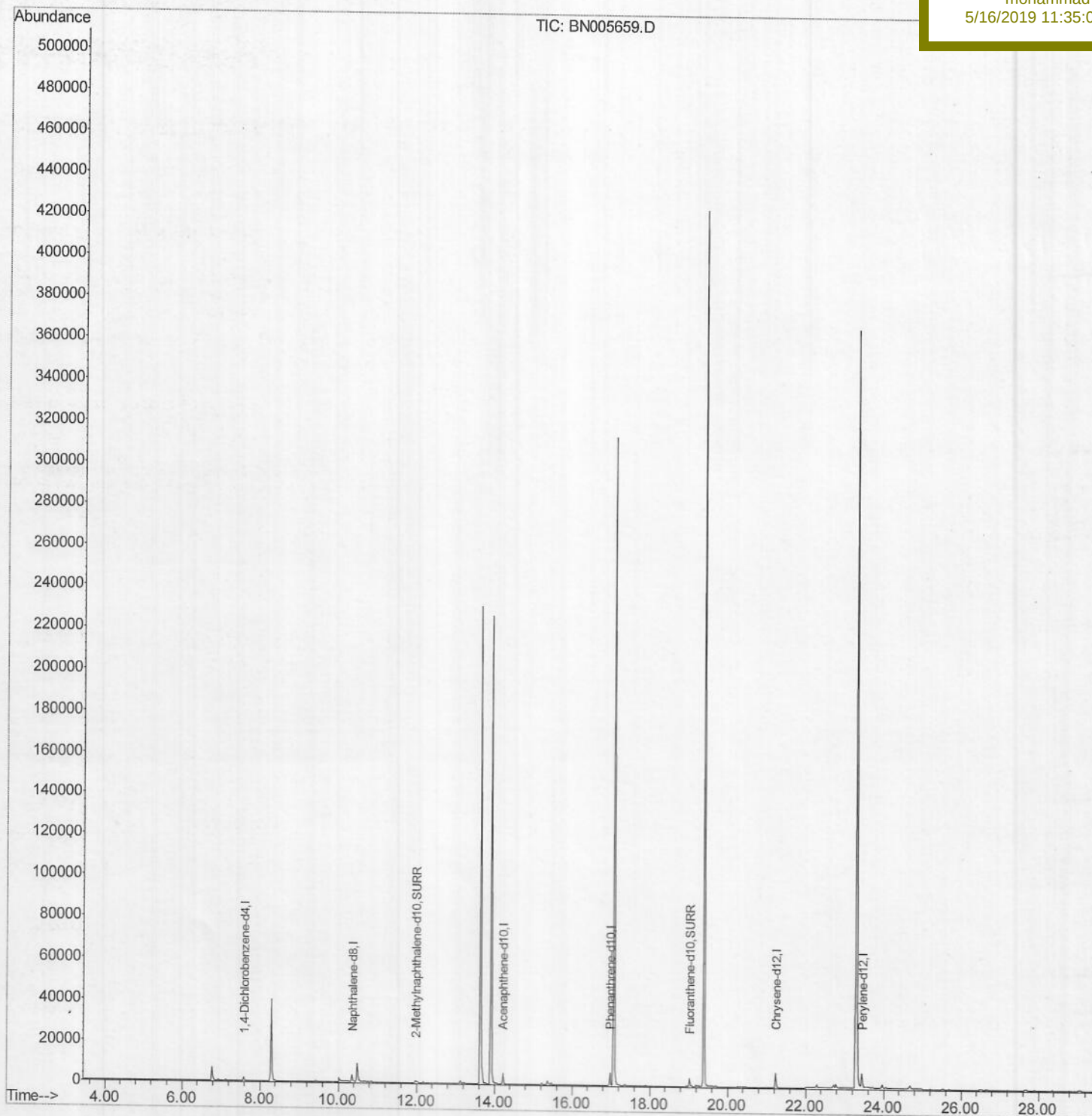
Data File : BN005659.D
Acq On : 13 May 2019 19:07
Operator : JU/SJ
Sample : K2690-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 14 06:01:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 14 05:24:26 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A5155

Manual Integrations
APPROVED

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051319\
Quantitation Report (Qedit)

Data File : BN005659.D

Acq On : 13 May 2019 19:07

Operator : JU/SJ

Sample : K2690-09

Misc :

ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 14 05:27:57 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue May 14 05:24:26 2019

Response via : Initial Calibration

Instrument :

BNA_N

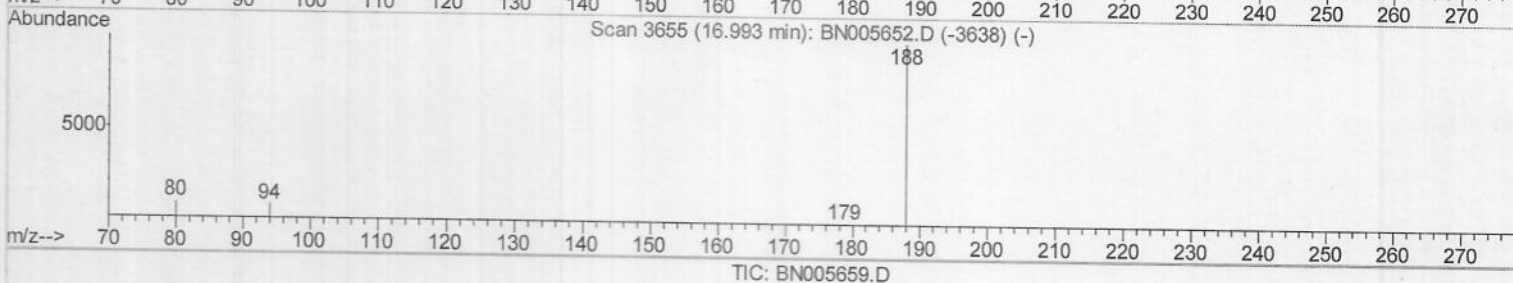
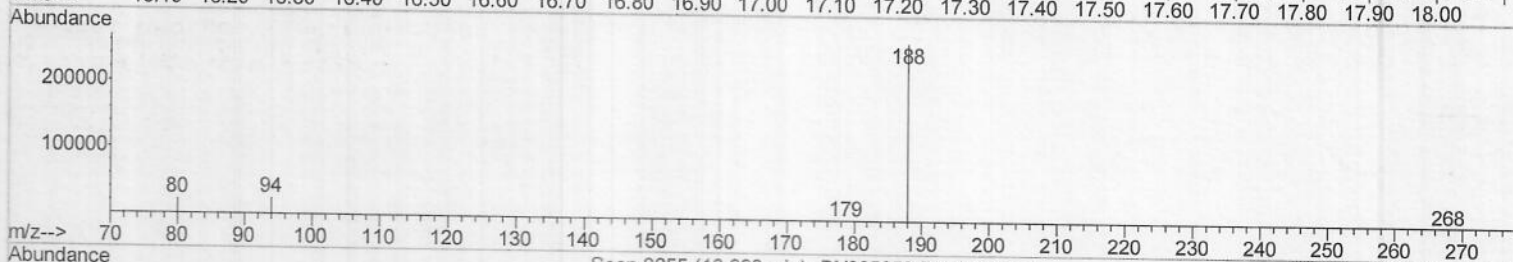
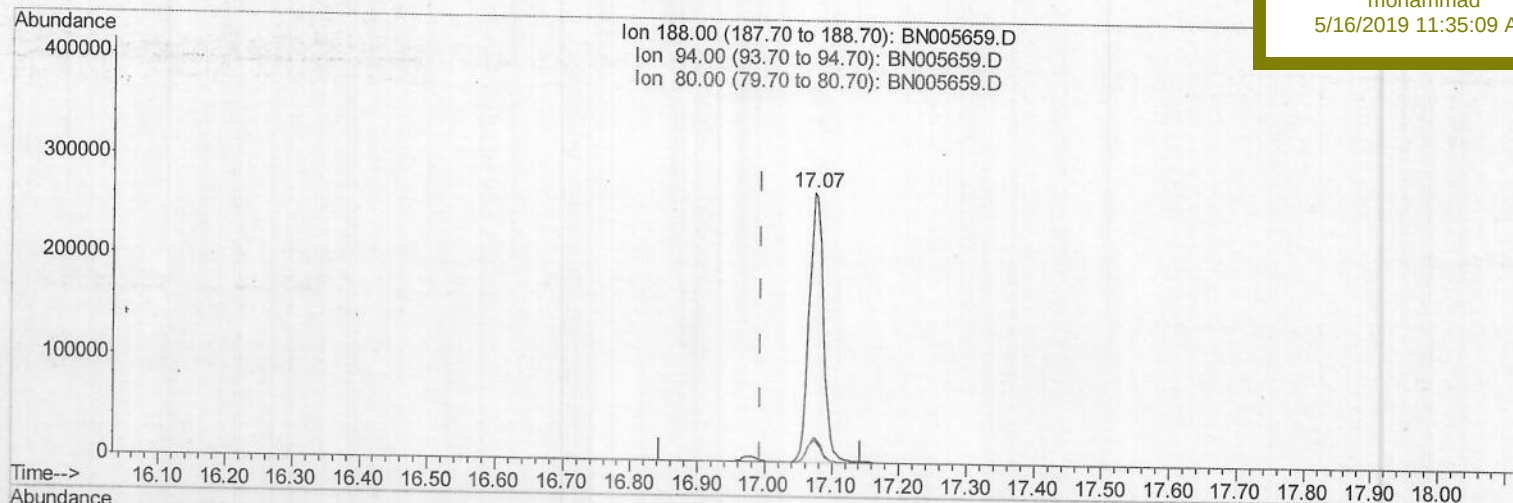
ClientSampleId :

A5155

Manual Integrations
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(10) Phenanthrene-d10 (I)

17.074min (+0.080) 0.40ng/ul

response 393159

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	9.14
80.00	9.80	8.37
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051319\
Quantitation Report (Qedit)

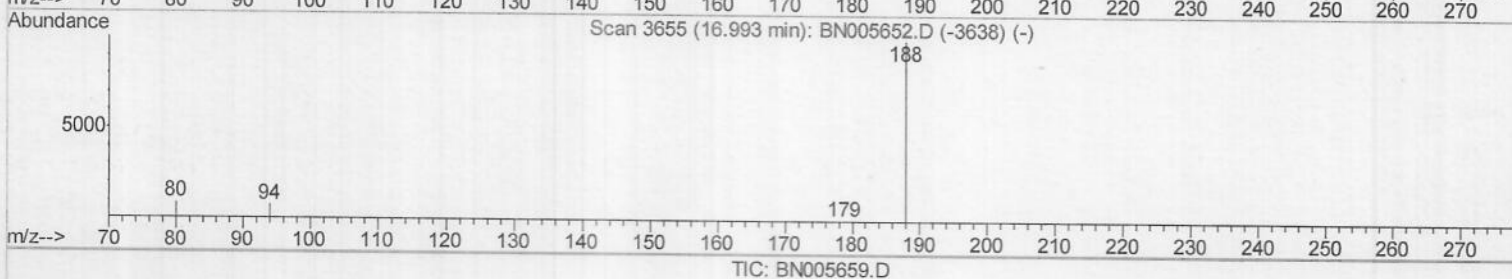
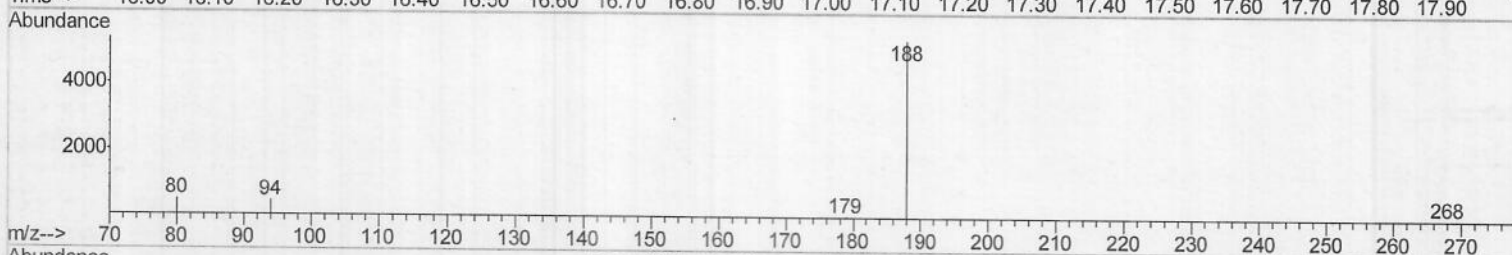
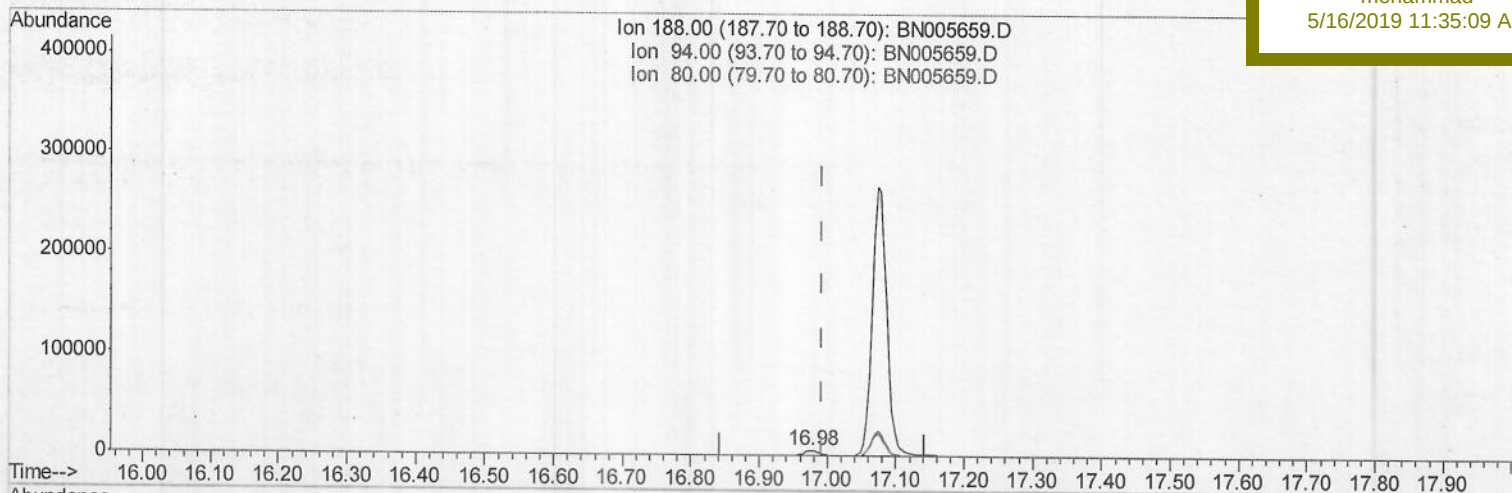
Data File : BN005659.D
Acq On : 13 May 2019 19:07
Operator : JU/SJ
Sample : K2690-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 14 05:27:57 2019
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QLast Update : Tue May 14 05:24:26 2019
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Instrument :
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ClientSampleId :
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Manual Integrations
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(10) Phenanthrene-d10 (I)

16.976min (-0.017) 0.40ng/ul m 35005/22 119

response 7696

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	8.80
80.00	9.80	9.63
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051319\
Quantitation Report (Qedit)

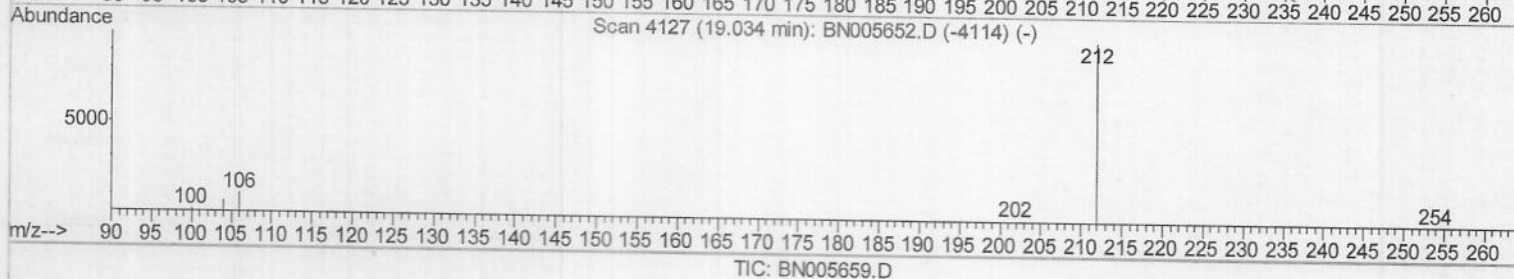
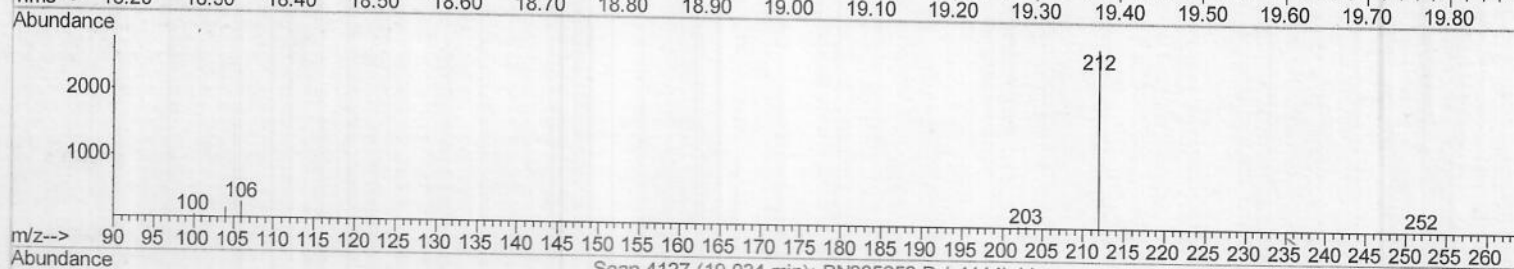
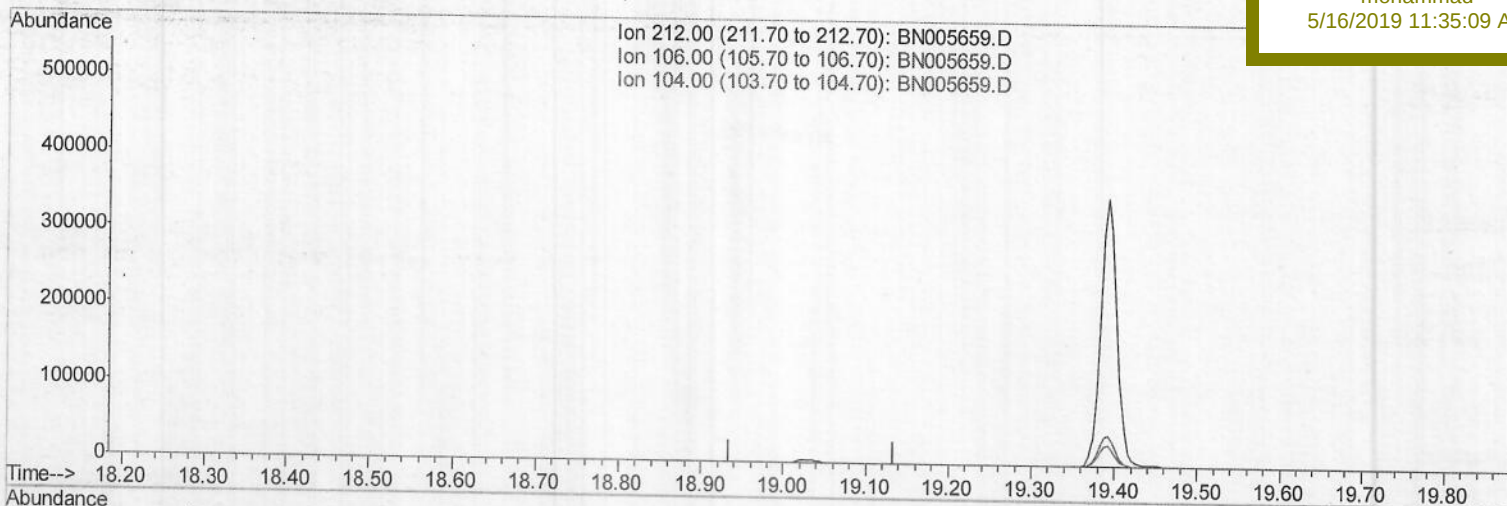
Data File : BN005659.D
Acq On : 13 May 2019 19:07
Operator : JU/SJ
Sample : K2690-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 14 05:59:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 14 05:24:26 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A5155

Manual Integrations
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(14) Fluoranthene-d10 (SURR)

19.034min (-19.034) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	10.80	0.00#
104.00	6.20	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051319\
Quantitation Report (Qedit)

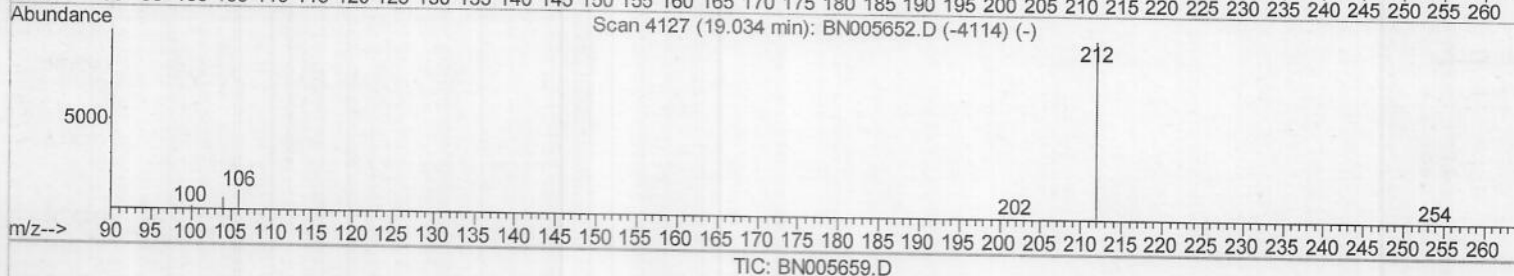
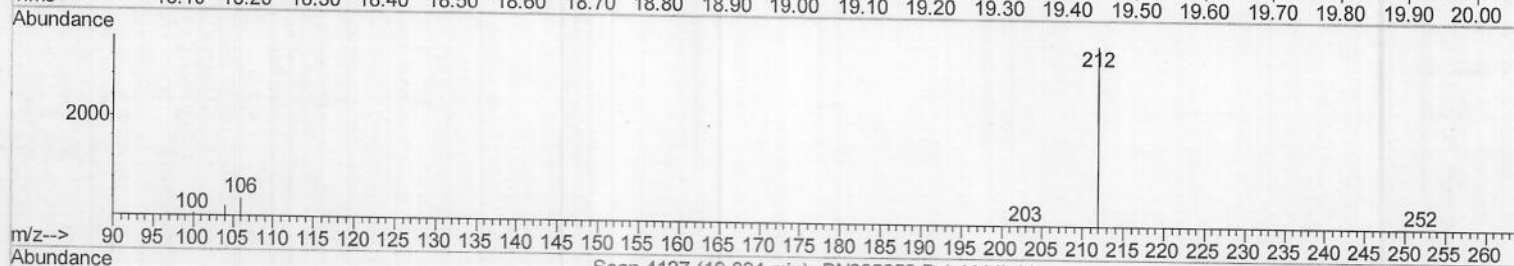
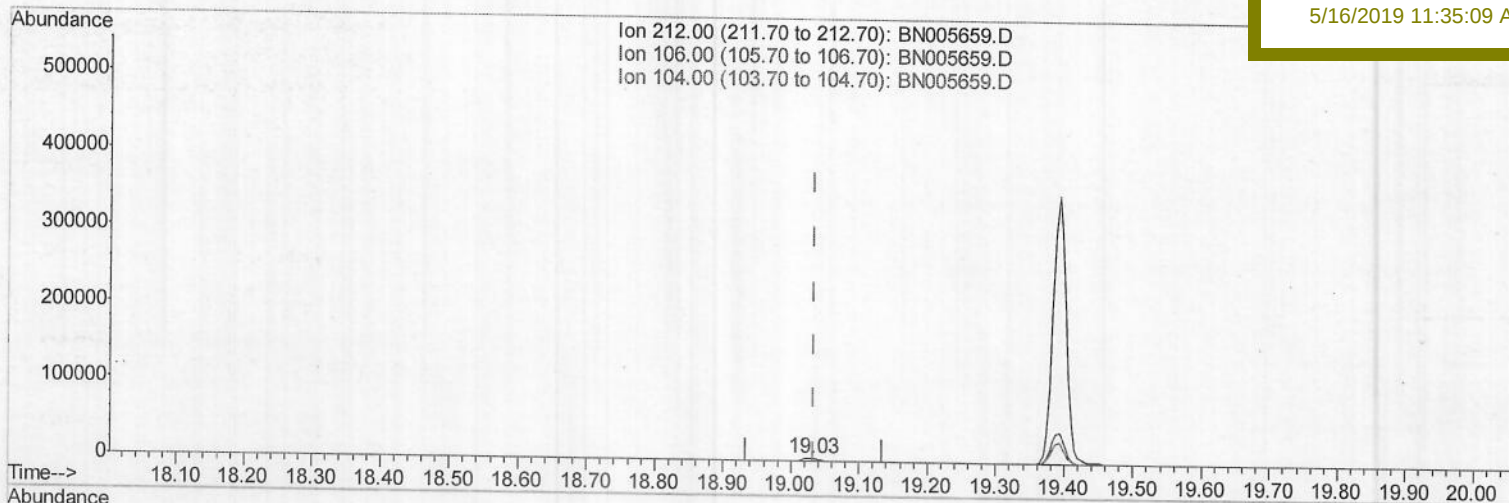
Data File : BN005659.D
Acq On : 13 May 2019 19:07
Operator : JU/SJ
Sample : K2690-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 14 05:59:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 14 05:24:26 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A5155

Manual Integrations
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TIC: BN005659.D

(14) Fluoranthene-d10 (SURR)

19.030min (-0.005) 0.22ng/ul m) 5005/22119

response 5245

Ion	Exp%	Act%
212.00	100	100
106.00	10.80	0.00#
104.00	6.20	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051319\
Quantitation Report (Qedit)

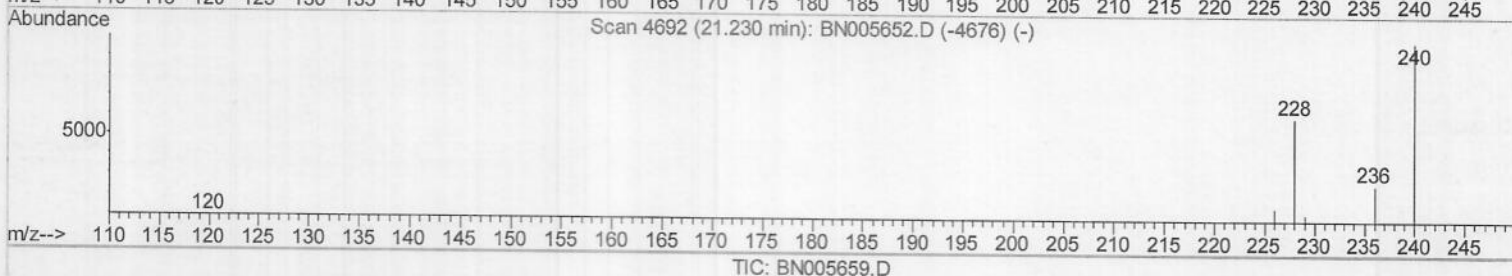
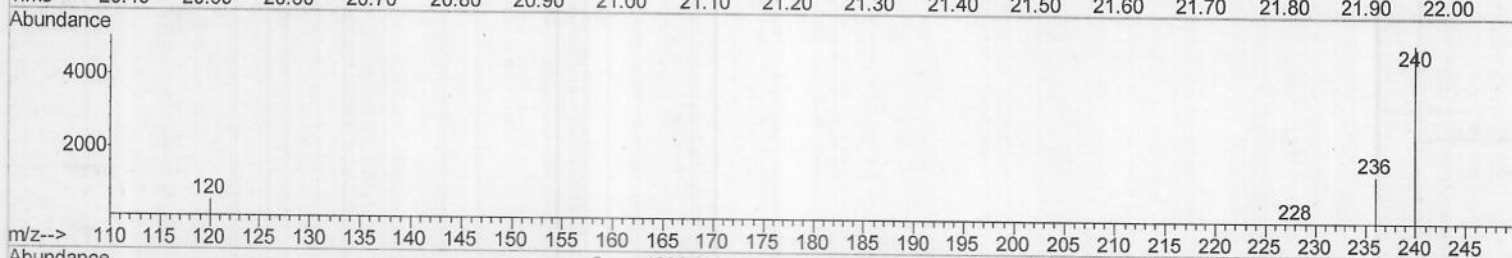
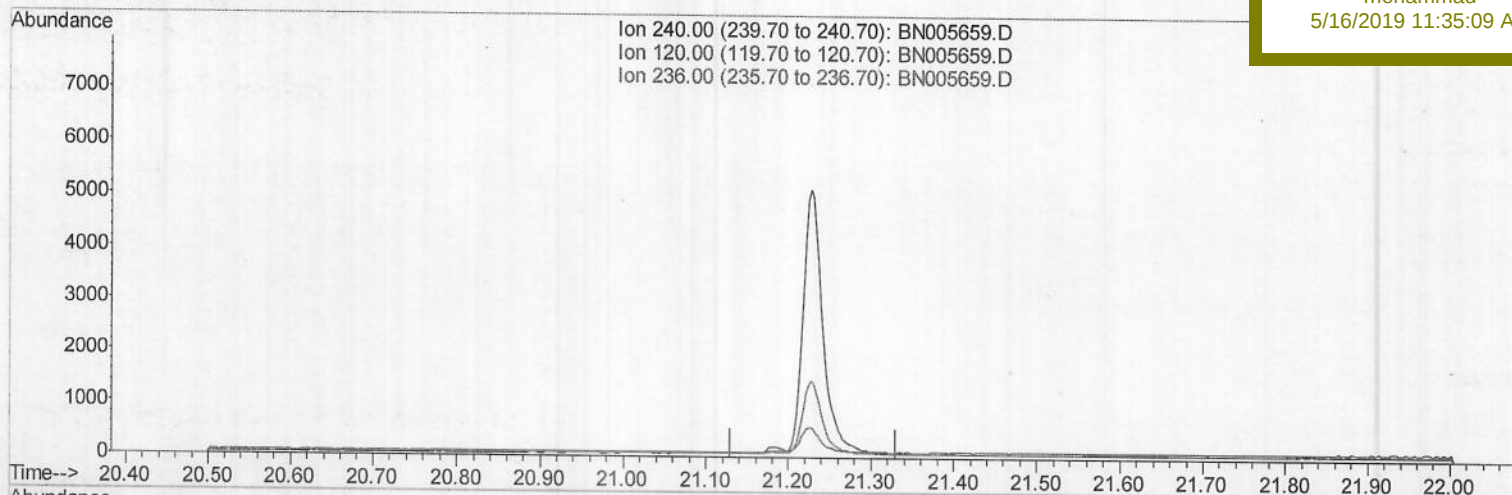
Data File : BN005659.D
Acq On : 13 May 2019 19:07
Operator : JU/SJ
Sample : K2690-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 14 05:59:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 14 05:24:26 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A5155

Manual Integrations
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(16) Chrysene-d12 (I)

21.230min (-21.230) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	11.90	0.00#
236.00	28.00	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051319\
Quantitation Report (Qedit)

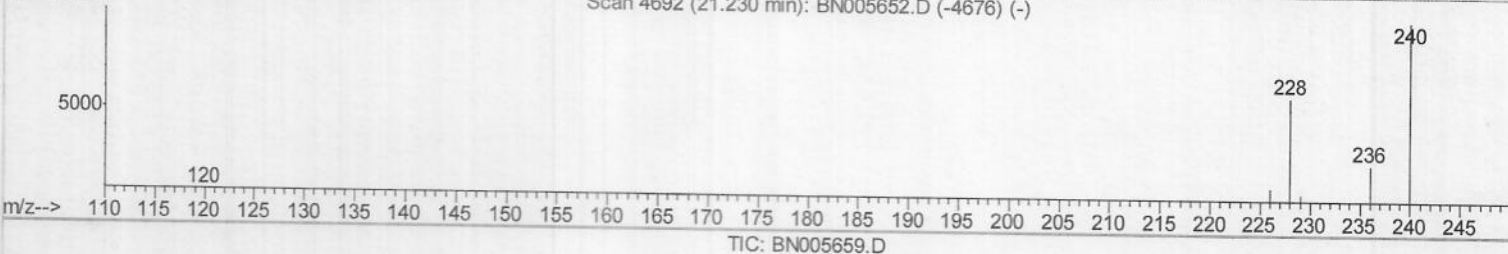
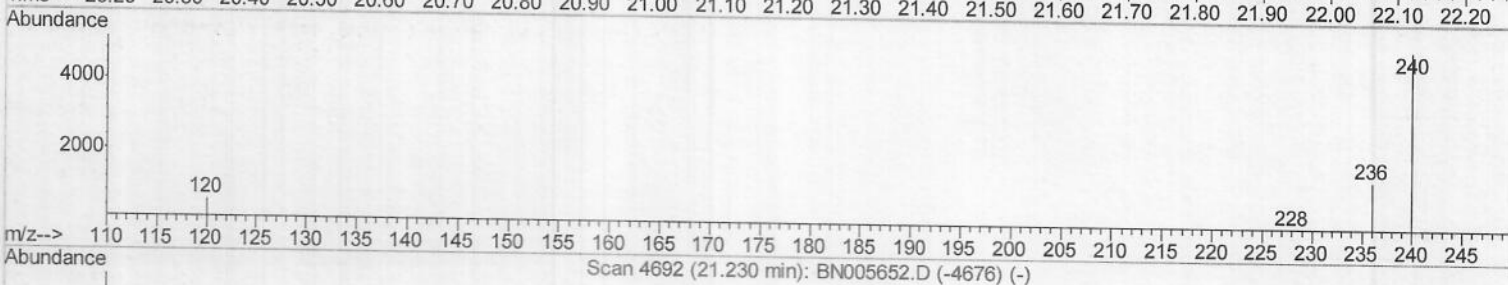
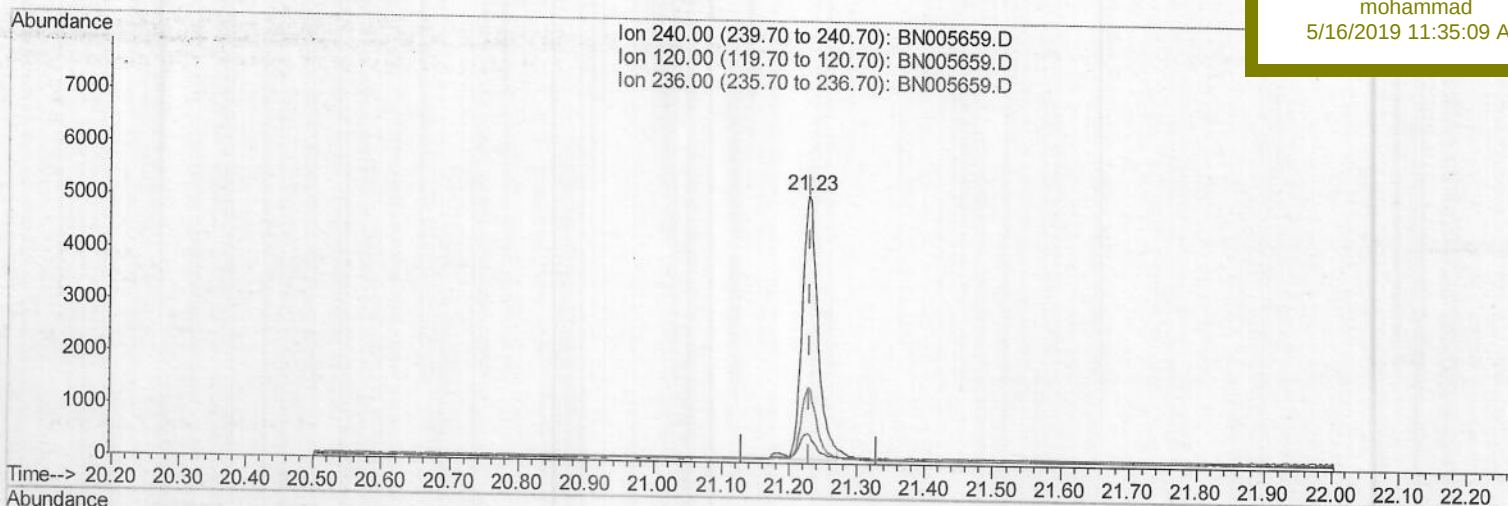
Data File : BN005659.D
Acq On : 13 May 2019 19:07
Operator : JU/SJ
Sample : K2690-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 14 05:59:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 14 05:24:26 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A5155

Manual Integrations
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(16) Chrysene-d12 (I)

21.227min (-0.003) 0.40ng/ul m) JU05/22/19

response 8154

Ion	Exp%	Act%
240.00	100	100
120.00	11.90	11.07
236.00	28.00	28.04
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051319\

Quantitation Report (Qedit)

Data File : BN005659.D

Acq On : 13 May 2019 19:07

Operator : JU/SJ

Sample : K2690-09

Misc :

ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 14 06:00:30 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue May 14 05:24:26 2019

Response via : Initial Calibration

Instrument :

BNA_N

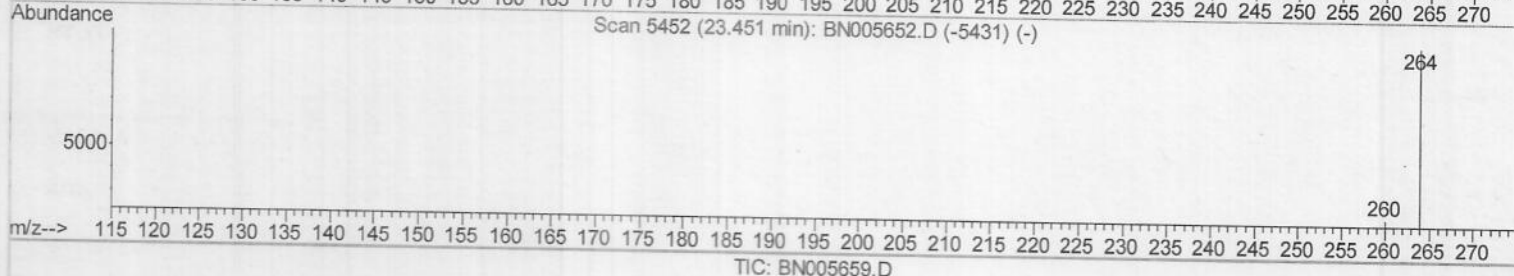
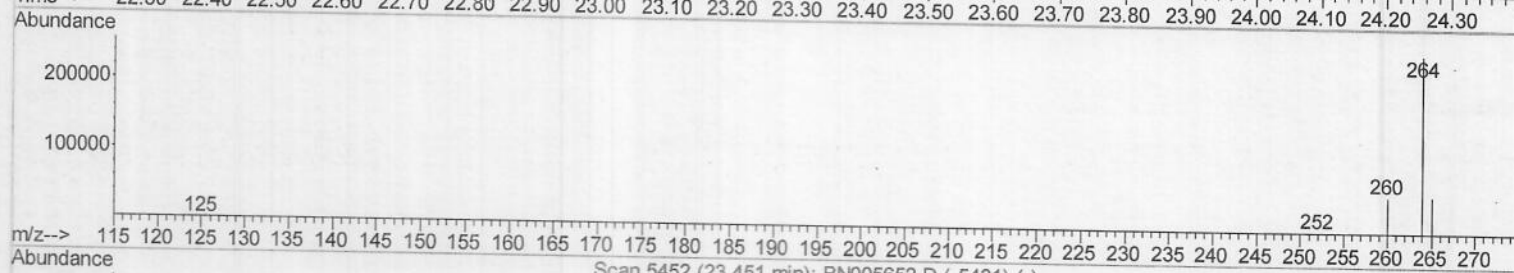
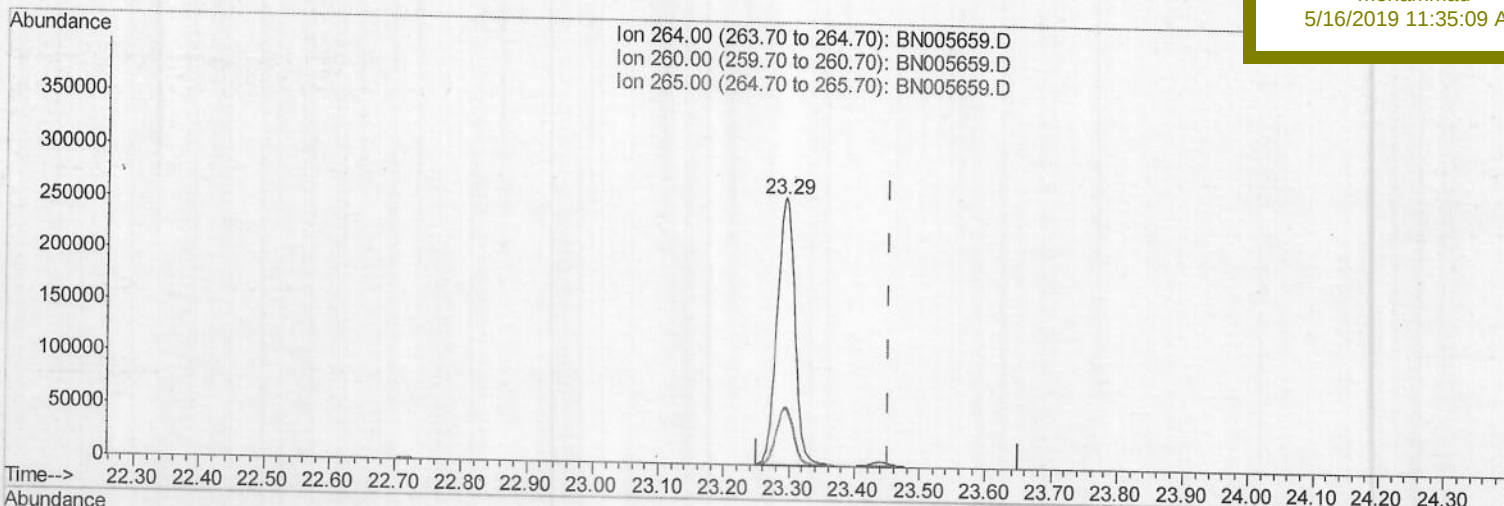
ClientSampleId :

A5155

Manual Integrations
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(20) Perylene-d12 (I)

23.294min (-0.158) 0.40ng/ui

response 479326

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	20.70
265.00	31.70	21.41#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051319\
Quantitation Report (Qedit)

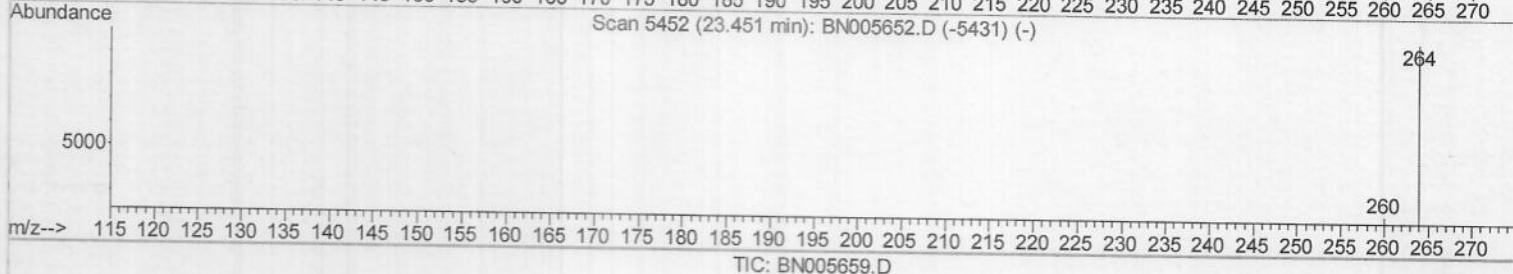
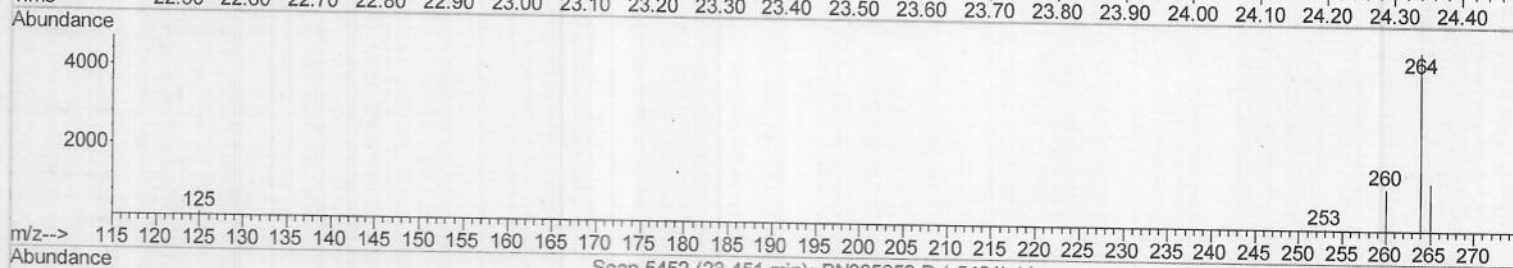
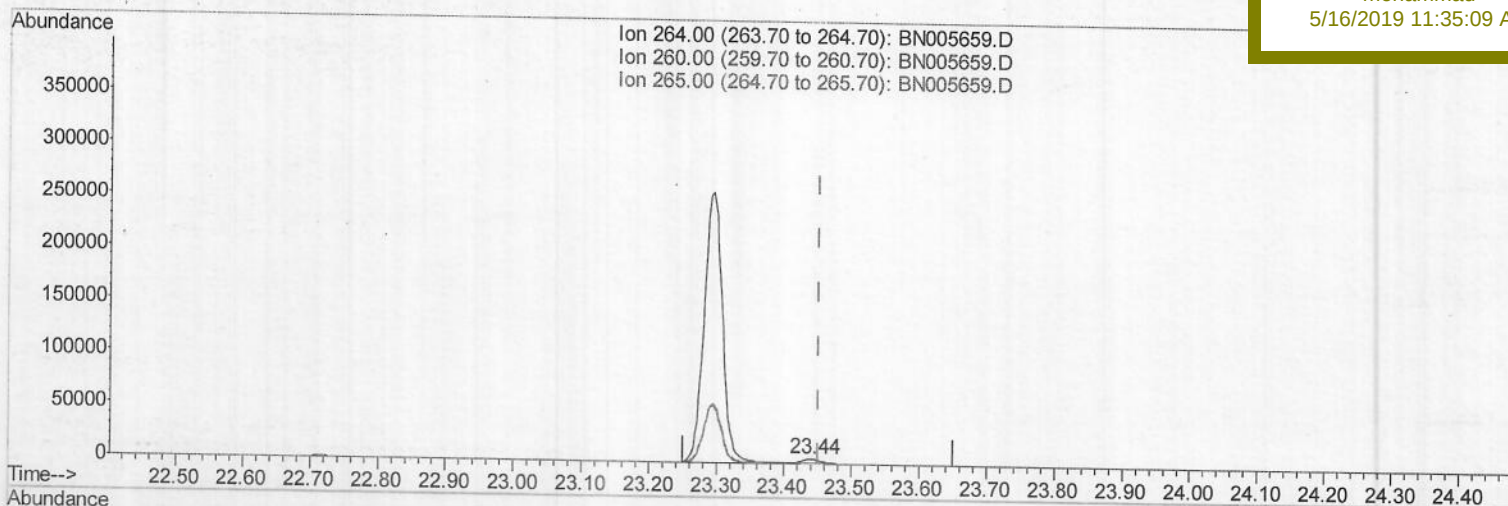
Data File : BN005659.D
Acq On : 13 May 2019 19:07
Operator : JU/SJ
Sample : K2690-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 14 06:00:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 14 05:24:26 2019
Response via : Initial Calibration

Instrument :
BNA_N
Client Sampled :
A5155

Manual Integrations
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(20) Perylene-d12 (I)

23.443min (-0.009) 0.40ng/ul m) JU 05/22/19

response 8146

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	25.69
265.00	31.70	28.85
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051319\
Quantitation Report (QT Reviewed)

Data File : BN005659.D
Acq On : 13 May 2019 19:07
Operator : JU/SJ
Sample : K2690-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
Client Sampled :
A5155

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	1053	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.35	136	4581	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.22	164	3071	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.98	188	7696m)	0.40	ng/ul	-0.02
16) Chrysene-d12	21.23	240	8154m)	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	8146m)	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.97	152	1618	0.23	ng/ul	0.00
14) Fluoranthene-d10	19.03	212	5245m)	0.22	ng/ul	0.00

5005/22/19

Target Compounds Qvalue

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