

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051319\

Data File : BN005691.D

Acq On : 14 May 2019 16:06

Operator : JU/SJ

Sample : K2690-04

Misc :

ALS Vial : 44 Sample Multiplier: 1

Quant Time: May 14 16:59:15 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 07:15:06 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

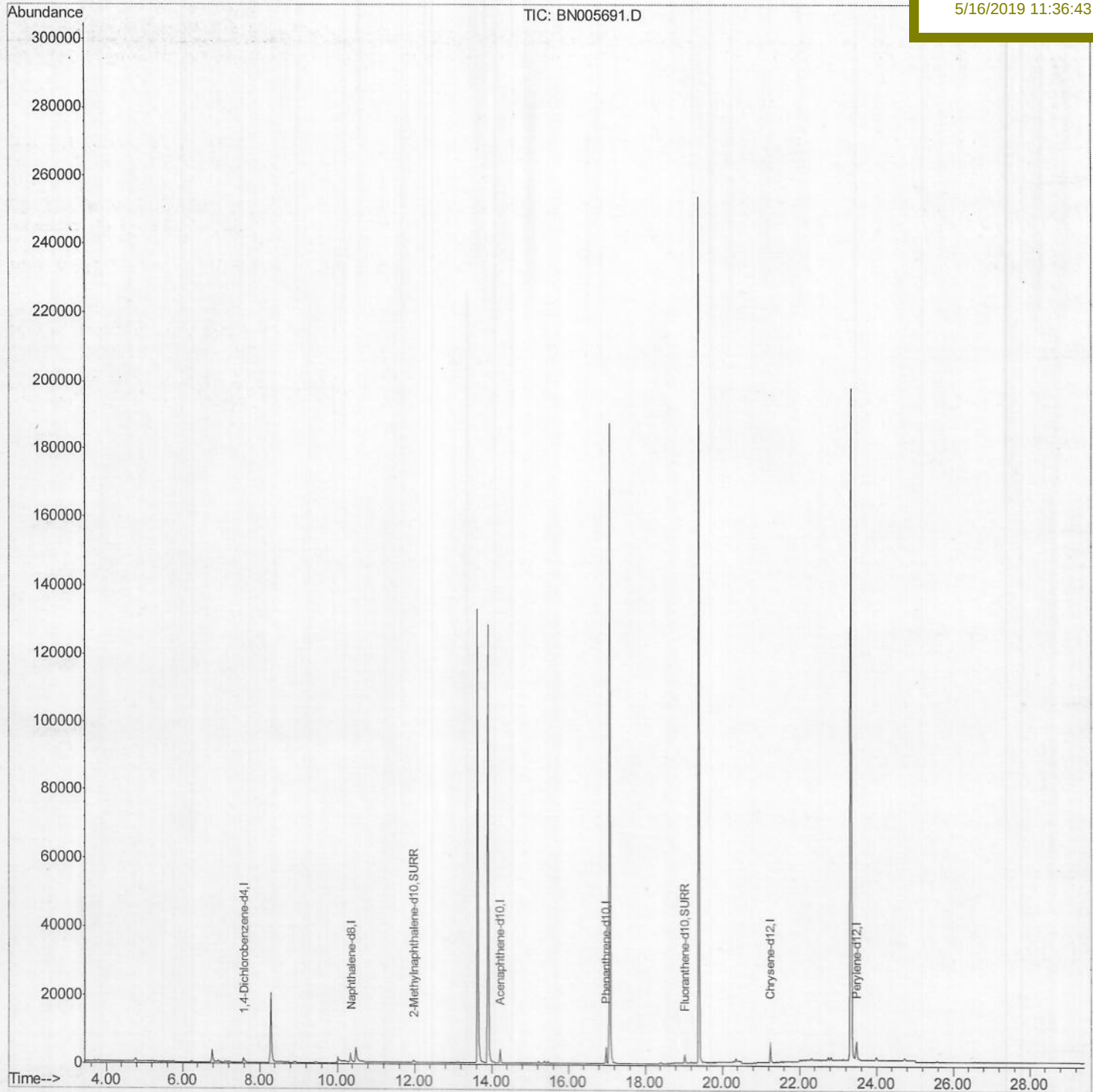
A5150

Manual Integrations

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mohammad

5/16/2019 11:36:43 AM



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051319\

Data File : BN005691.D

Acq On : 14 May 2019 16:06

Operator : JU/SJ

Sample : K2690-04

Misc :

ALS Vial : 44 Sample Multiplier: 1

Quant Time: May 14 16:56:47 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 07:15:06 2019

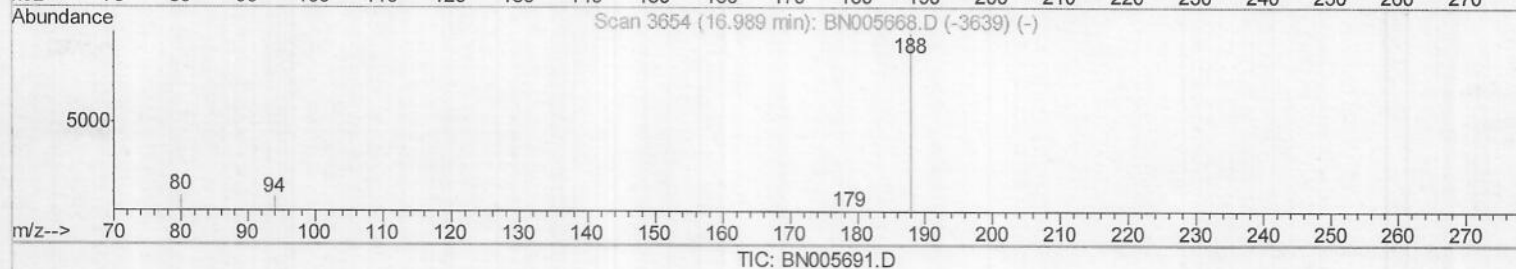
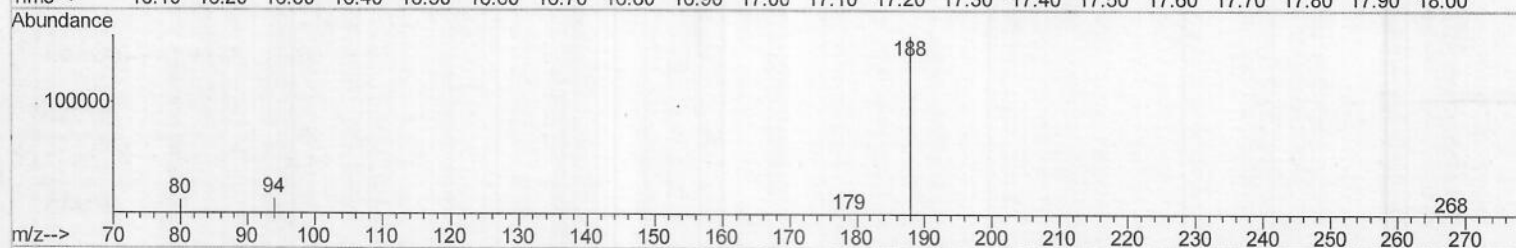
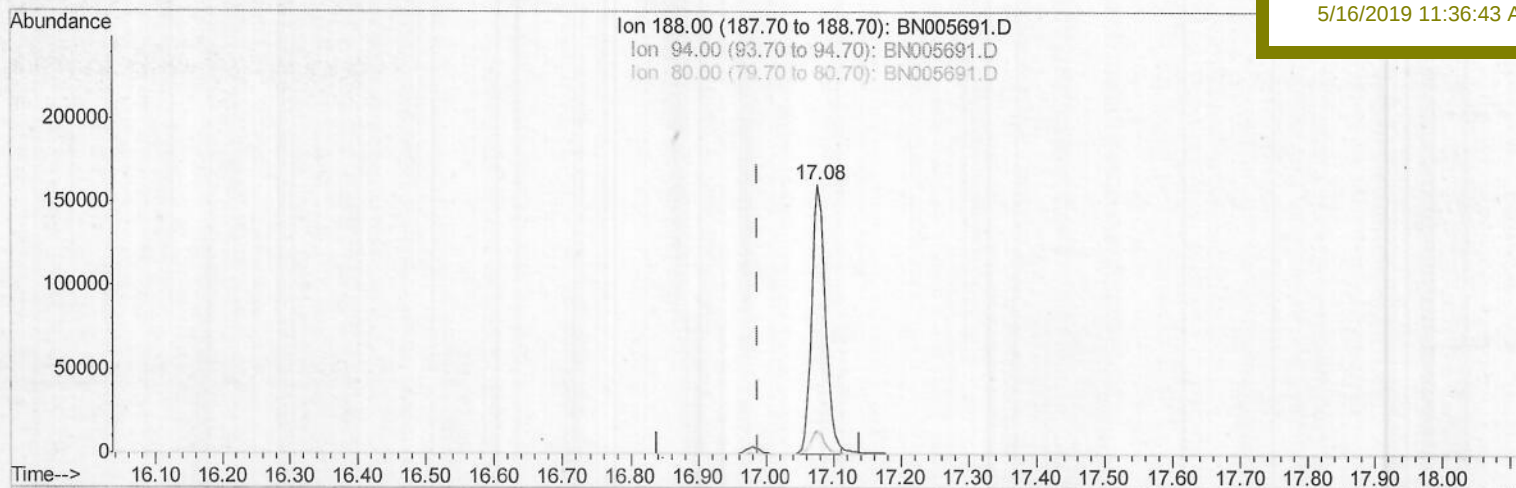
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A5150

Manual Integrations
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(10) Phenanthrene-d10 (I)

17.078min (+0.089) 0.40ng/ul

response 231687

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	8.51
80.00	9.80	7.85
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051319\

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ALS Vial : 44 Sample Multiplier: 1

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Instrument :

BNA_N

ClientSampleId :

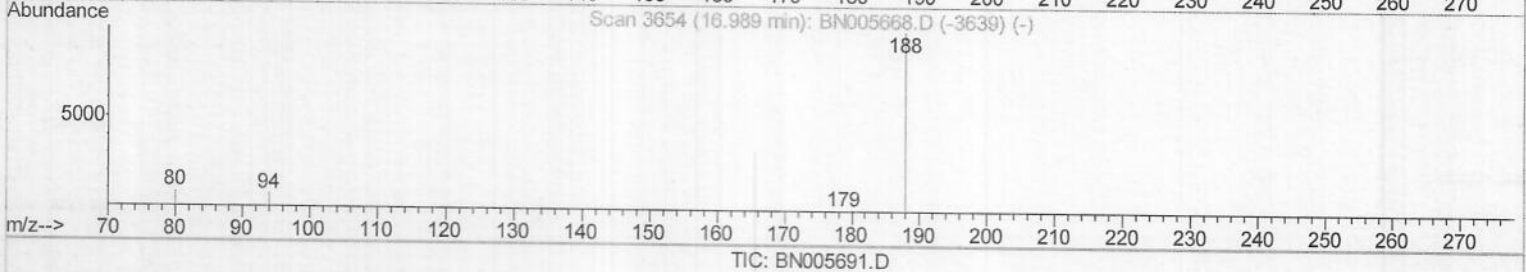
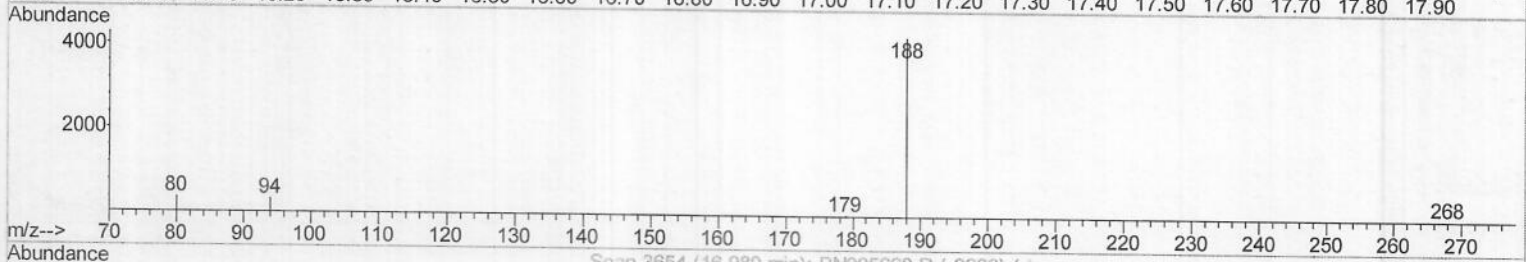
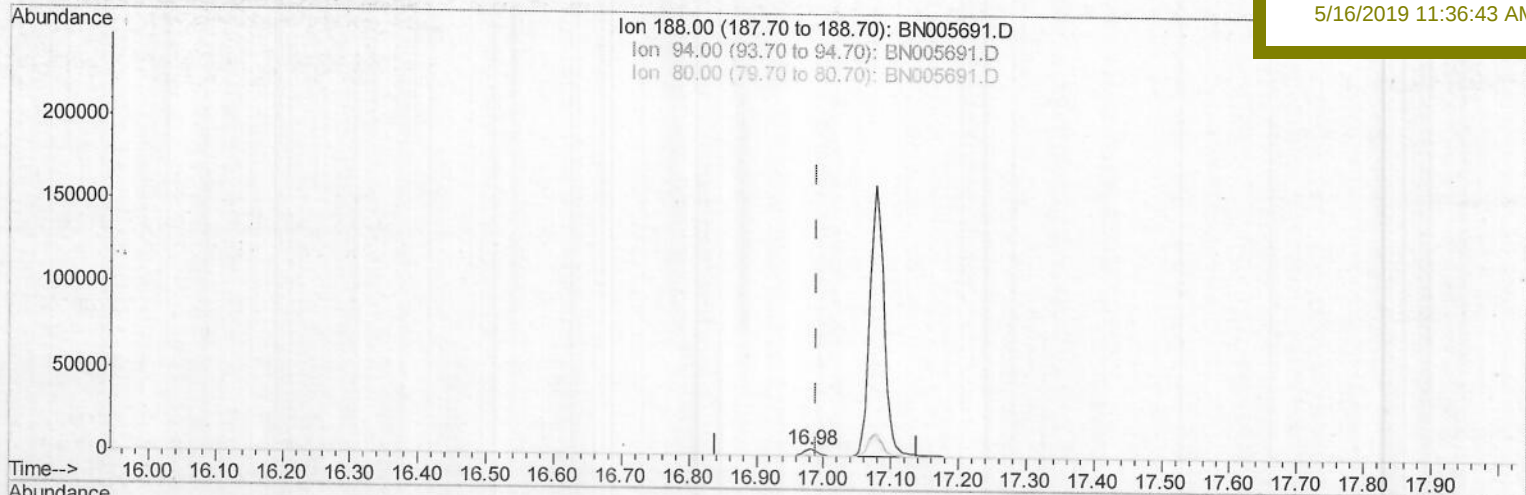
A5150

Manual Integrations

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(10) Phenanthrene-d10 (I)

16.981min (-0.008) 0.40ng/ul m JU05/22/19

response 6293

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	8.59
80.00	9.80	9.08
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051319\

Data File : BN005691.D

Acq On : 14 May 2019 16:06

Operator : JU/SJ

Sample : K2690-04

Misc :

ALS Vial : 44 Sample Multiplier: 1

Quant Time: May 14 16:57:25 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 07:15:06 2019

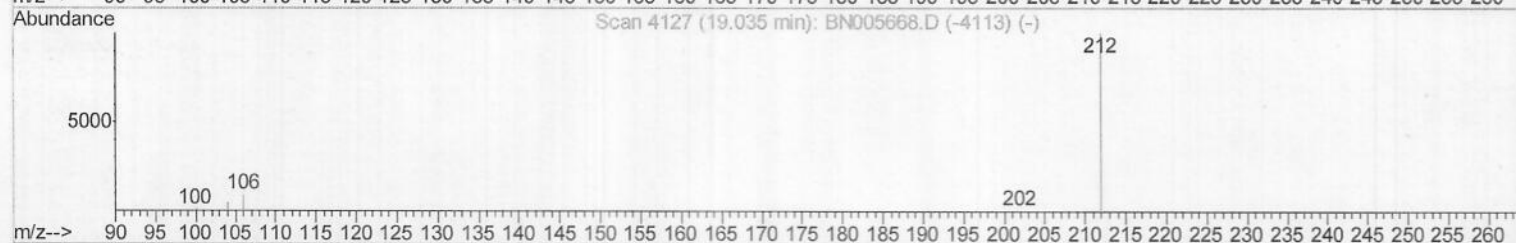
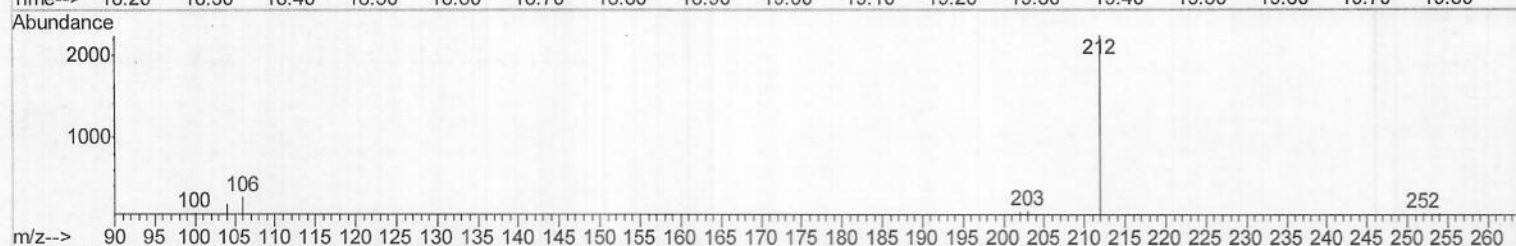
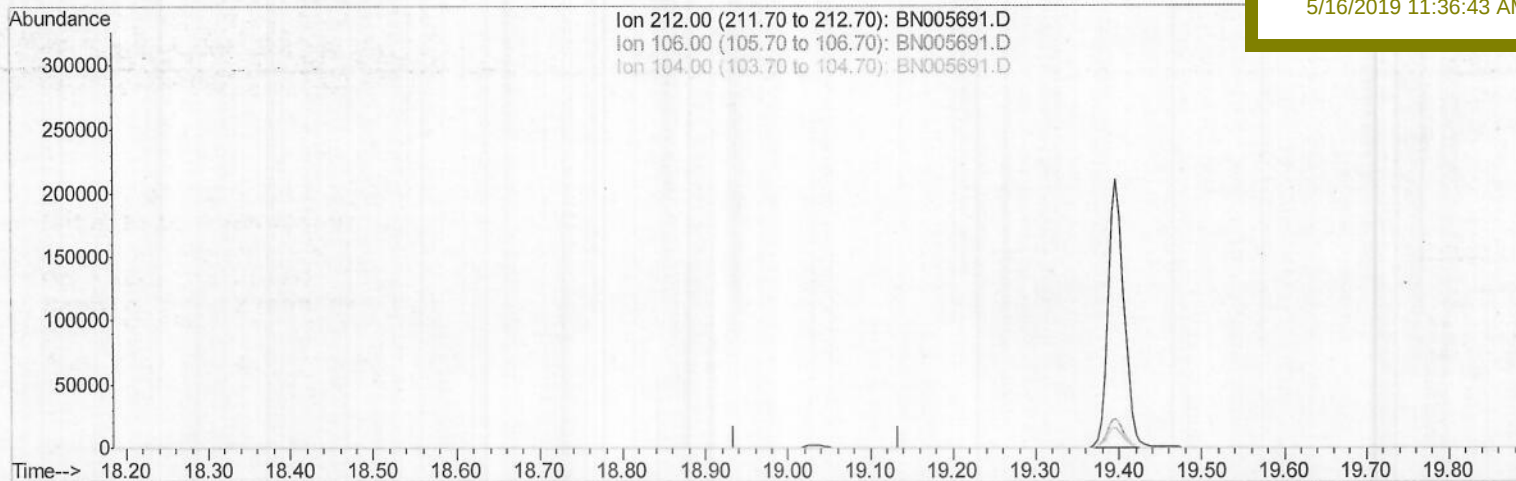
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A5150

Manual Integrations
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5/16/2019 11:36:43 AM

TIC: BN005691.D

(14) Fluoranthene-d10 (SURR)

19.035min (-19.035) 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

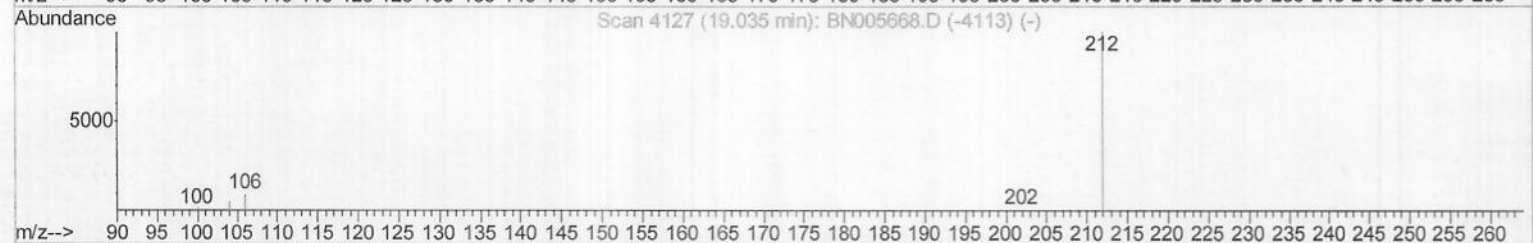
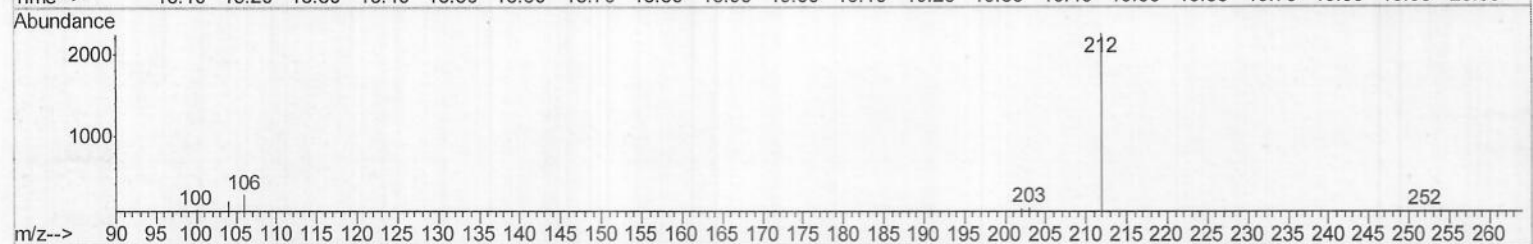
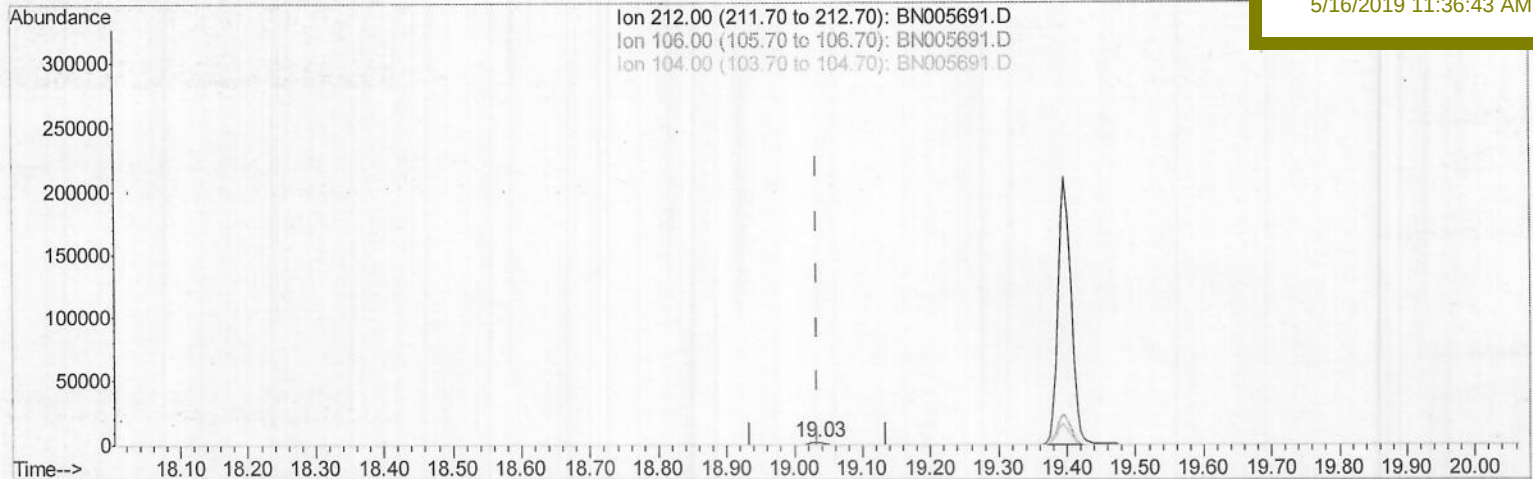
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051319\
Data File : BN005691.D
Acq On : 14 May 2019 16:06
Operator : JU/SJ
Sample : K2690-04
Misc :
ALS Vial : 44 Sample Multiplier: 1

Quant Time: May 14 16:57:25 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 07:15:06 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A5150

Manual Integrations
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5/16/2019 11:36:43 AM



TIC: BN005691.D

(14) Fluoranthene-d10 (SURR)

19.034min (-0.000) 0.16ng/ul m > 5005/22/19

response 3238

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\

Data File : BN005691.D

Acq On : 14 May 2019 16:06

Operator : JU/SJ

Sample : K2690-04

Misc :

ALS Vial : 44 Sample Multiplier: 1

Quant Time: May 14 16:57:25 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 07:15:06 2019

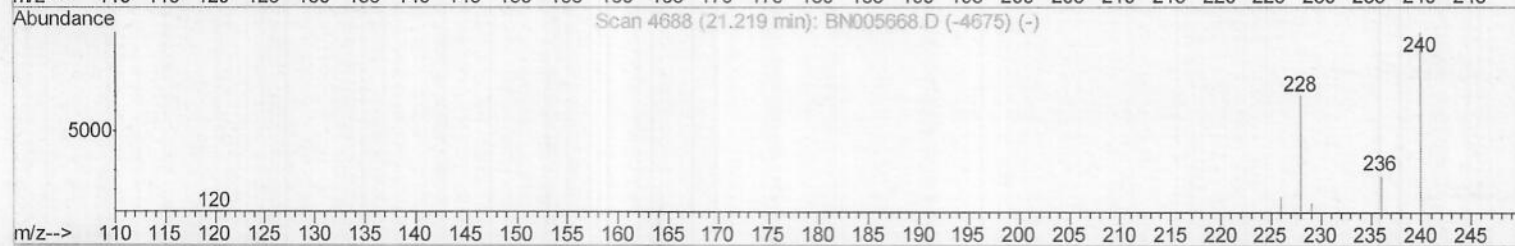
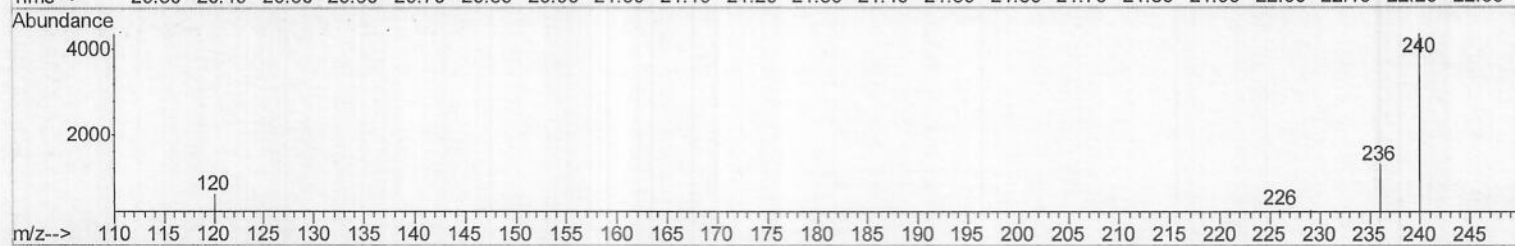
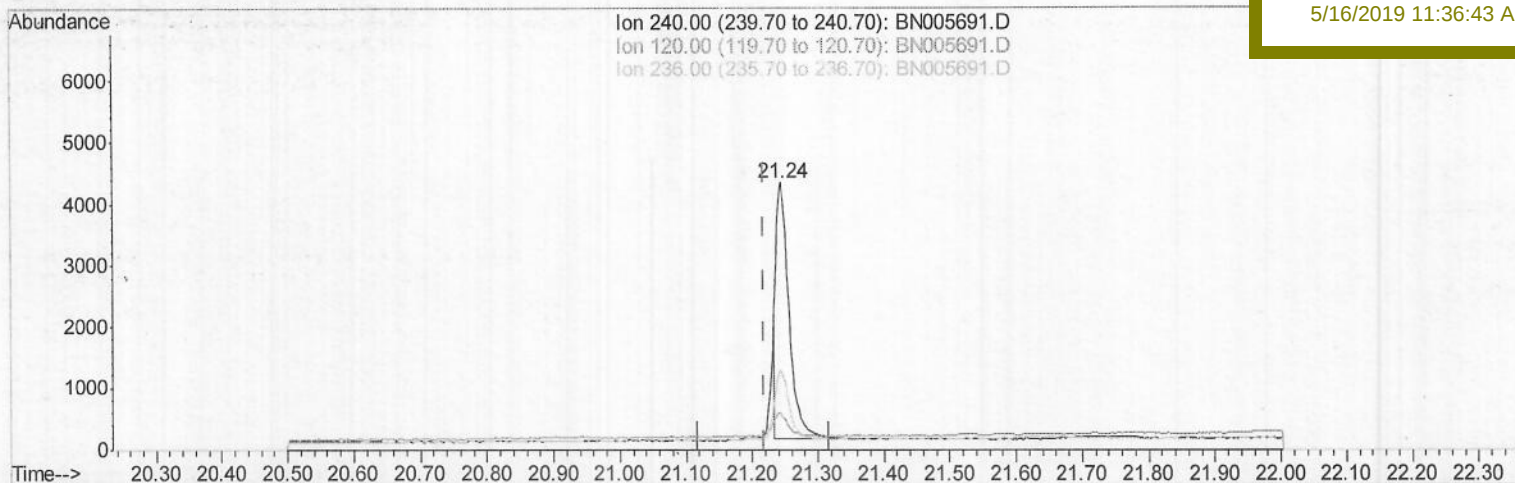
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A5150

Manual Integrations
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5/16/2019 11:36:43 AM

TIC: BN005691.D

(16) Chrysene-d12 (I)

21.245min (+0.026) 0.40ng/ul

response 5772

Ion	Exp%	Act%
240.00	100	100
120.00	11.90	13.07
236.00	28.00	29.58
0.00	0.00	0.00

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Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051319\

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Acq On : 14 May 2019 16:06

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Sample : K2690-04

Misc :

ALS Vial : 44 Sample Multiplier: 1

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Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

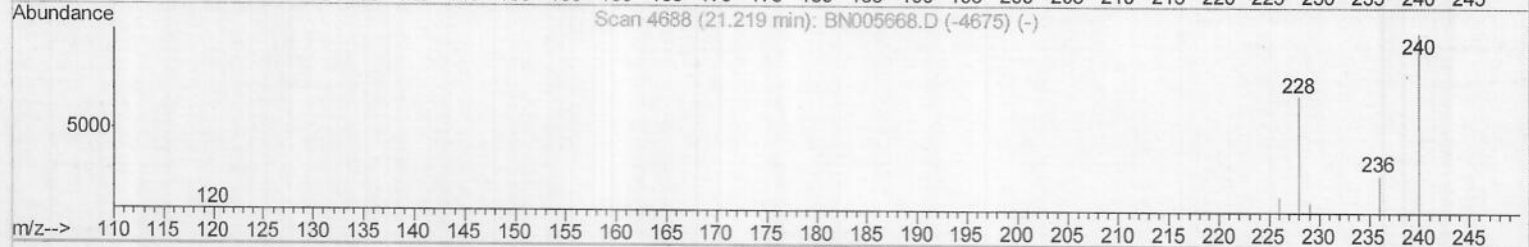
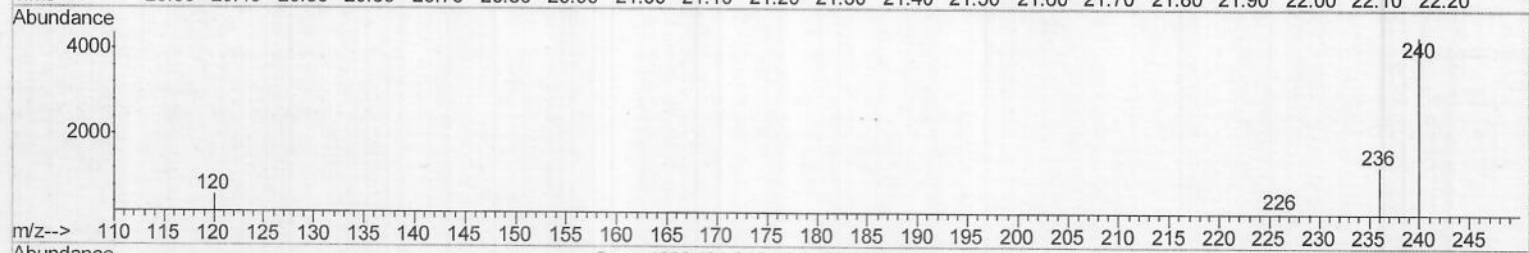
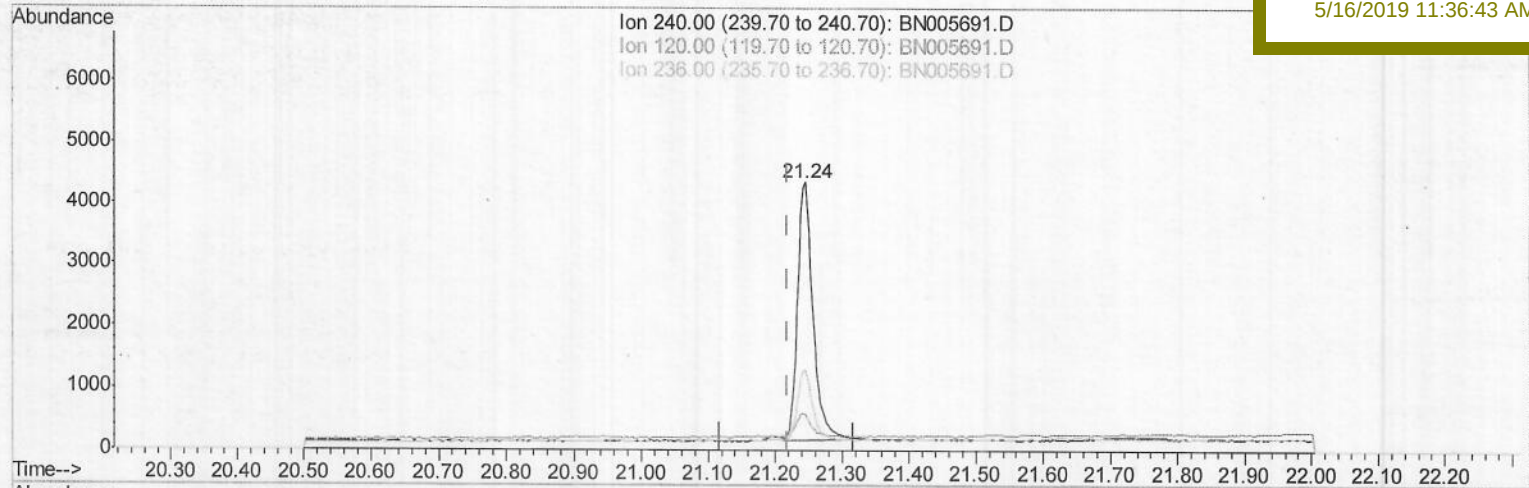
A5150

Manual Integrations

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(16) Chrysene-d12 (I)

21.245min (+0.026) 0.40ng/ul m) JU05/22119

response 6632

Ion	Exp%	Act%
240.00	100	100
120.00	11.90	13.07
236.00	28.00	29.58
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051319\
Data File : BN005691.D
Acq On : 14 May 2019 16:06
Operator : JU/SJ
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ALS Vial : 44 Sample Multiplier: 1

Quant Time: May 14 16:59:15 2019
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QLast Update : Tue May 14 07:15:06 2019
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BNA_N
ClientSampleId :
A5150

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	835	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.35	136	3714	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.22	164	2416	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.98	188	6293m)	0.40	ng/ul	0.00
16) Chrysene-d12	21.24	240	6632m)	0.40	ng/ul	0.03
20) Perylene-d12	23.47	264	7973	0.40	ng/ul	0.05
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.97	152	923	0.16	ng/ul	0.00
14) Fluoranthene-d10	19.03	212	3238m)	0.16	ng/ul	0.00

JU05/22/19

Target Compounds

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