

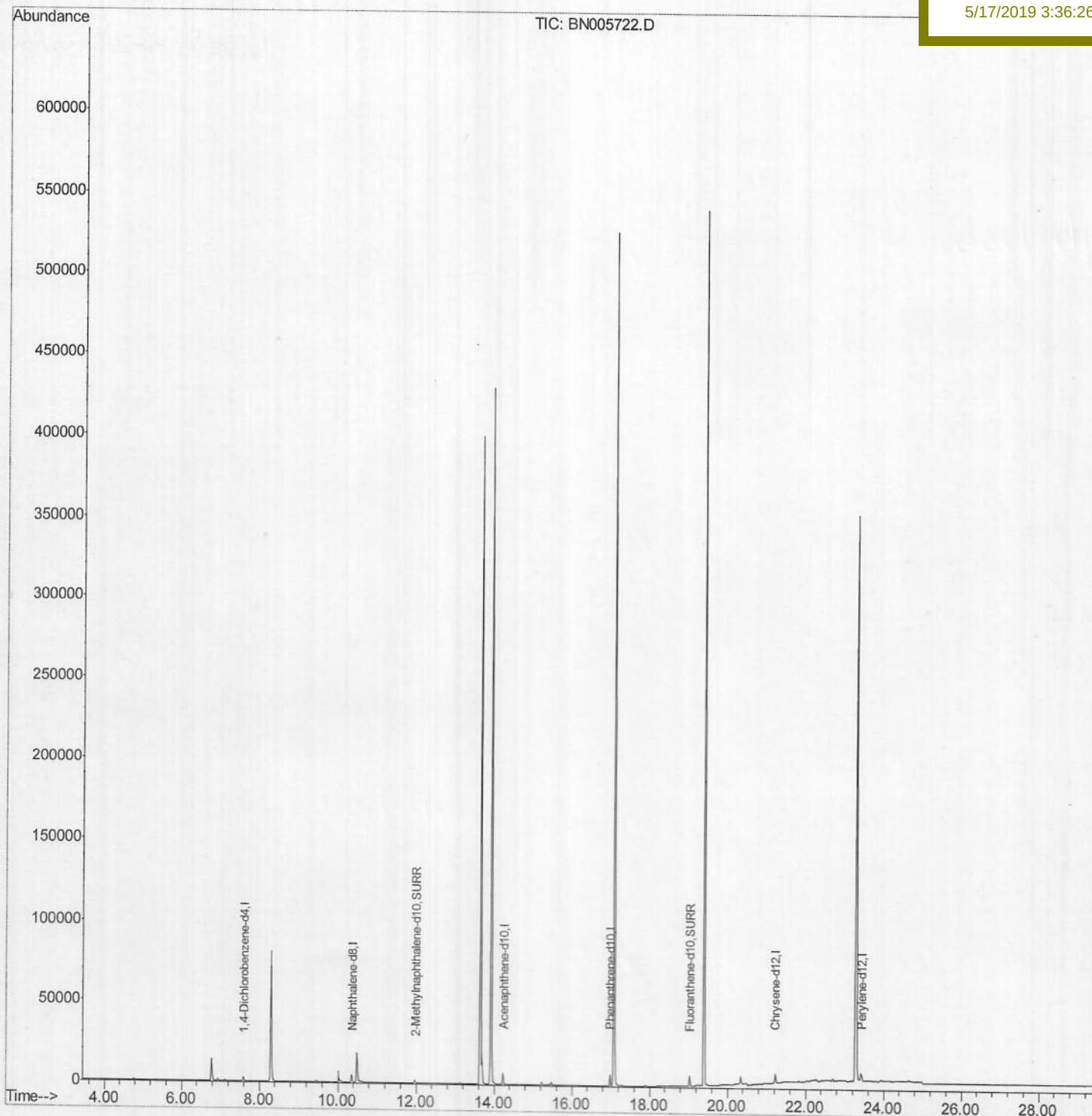
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051619\
Data File : BN005722.D
Acq On : 17 May 2019 02:38
Operator : JU/SJ
Sample : K2788-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: May 17 06:33:53 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 : Fri May 17 04:47:07 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A51A1

Manual Integrations
APPROVED

mohammad
5/17/2019 3:36:26 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051619\

Data File : BN005722.D

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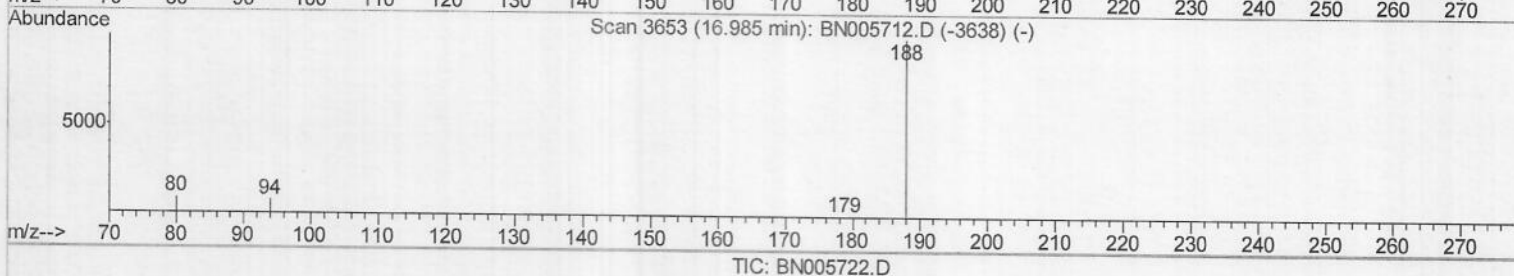
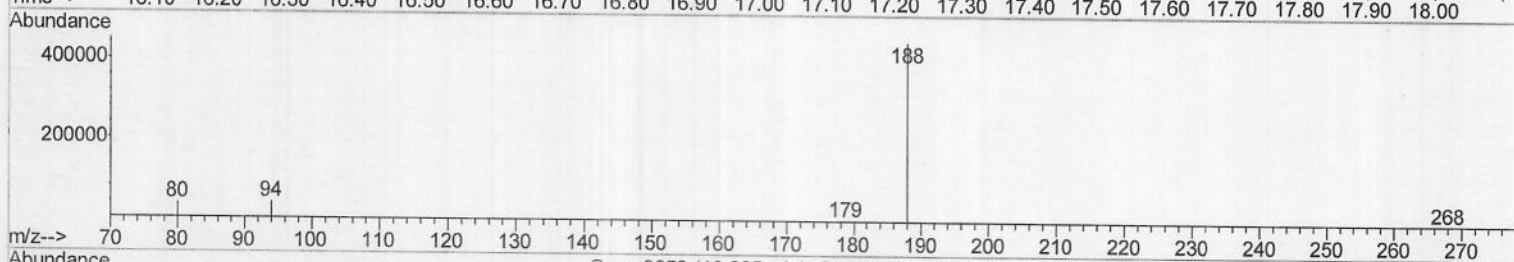
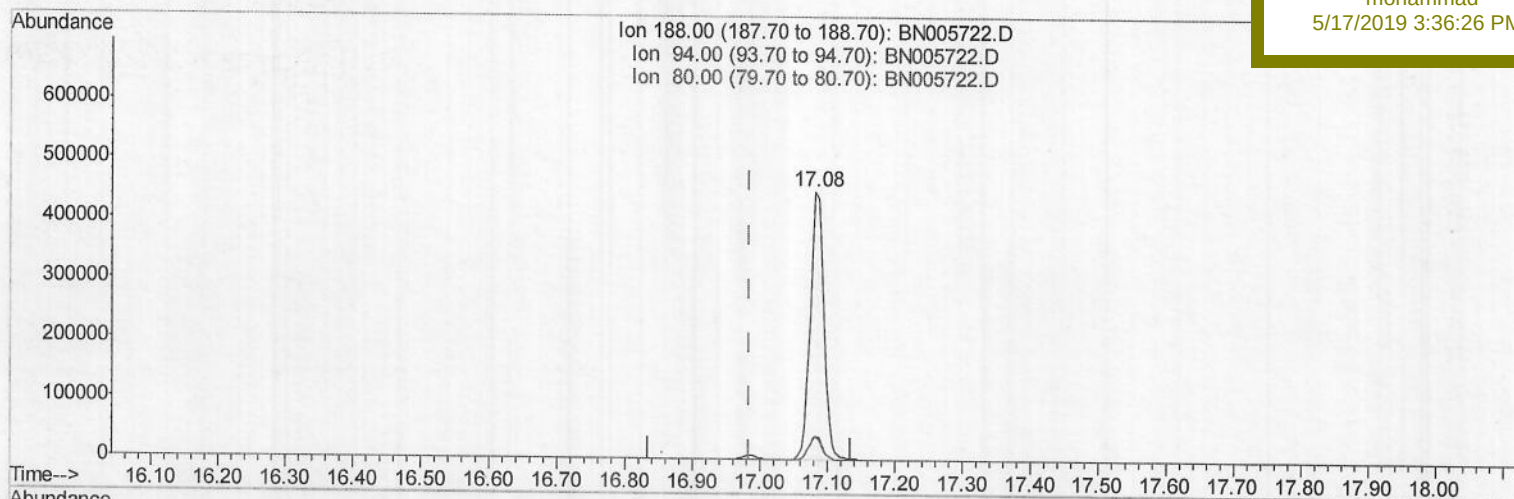
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A51A1

Manual Integrations
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(10) Phenanthrene-d10 (I)

17.082min (+0.097) 0.40ng/ul

response 638733

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	8.87
80.00	9.80	8.17
0.00	0.00	0.00

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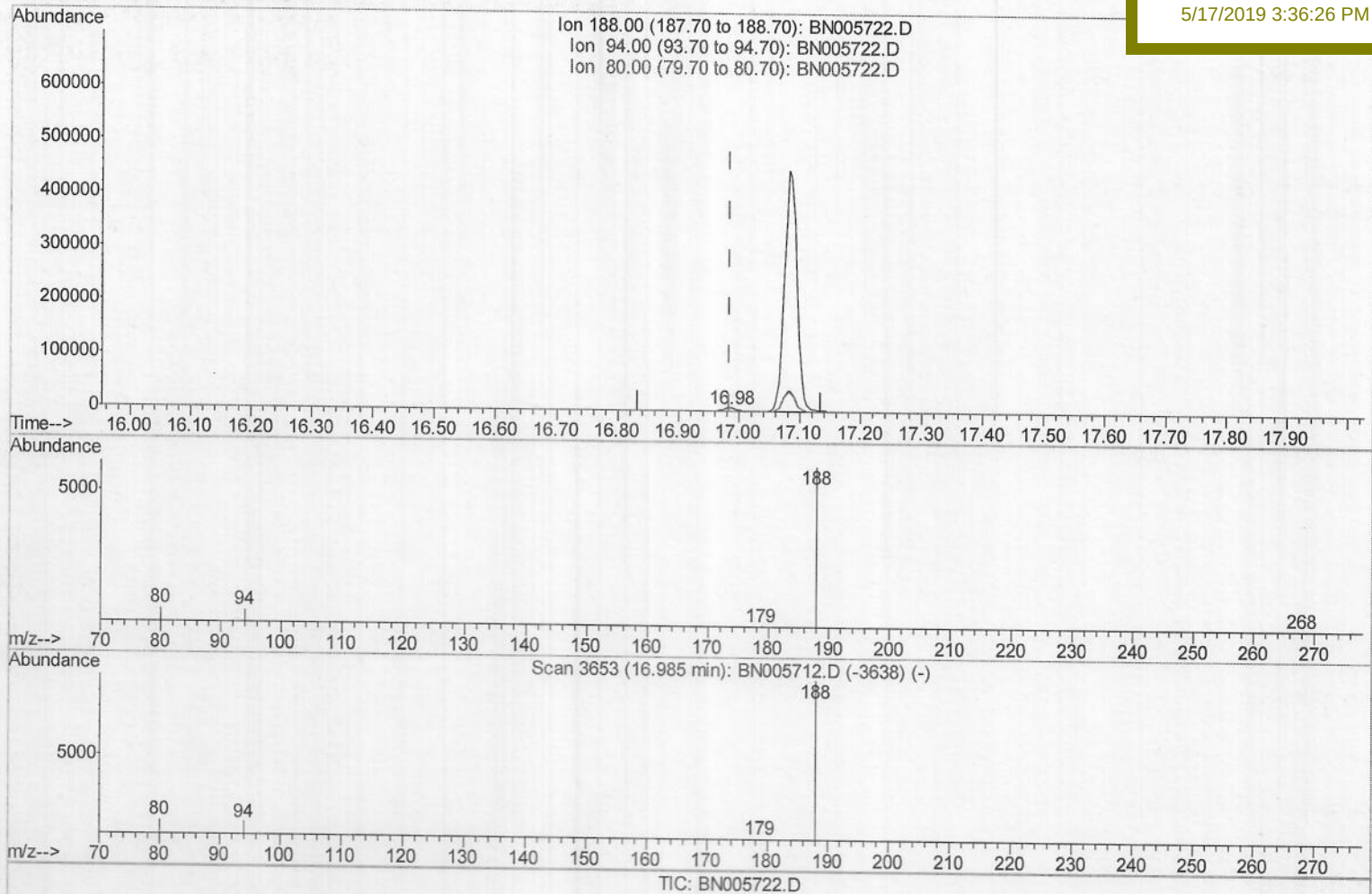
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A51A1

Manual Integrations
APPROVEDmohammad
5/17/2019 3:36:26 PM

(10) Phenanthrene-d10 (I)

16.985min (+0.000) 0.40ng/ul m

response 8993

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	8.54
80.00	9.80	9.02
0.00	0.00	0.00

) JU05131119

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051619\

Data File : BN005722.D

Acq On : 17 May 2019 02:38

Operator : JU/SJ

Sample : K2788-12

Misc :

ALS Vial : 19 Sample Multiplier: 1

Quant Time: May 17 06:02:17 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 : Fri May 17 04:47:07 2019

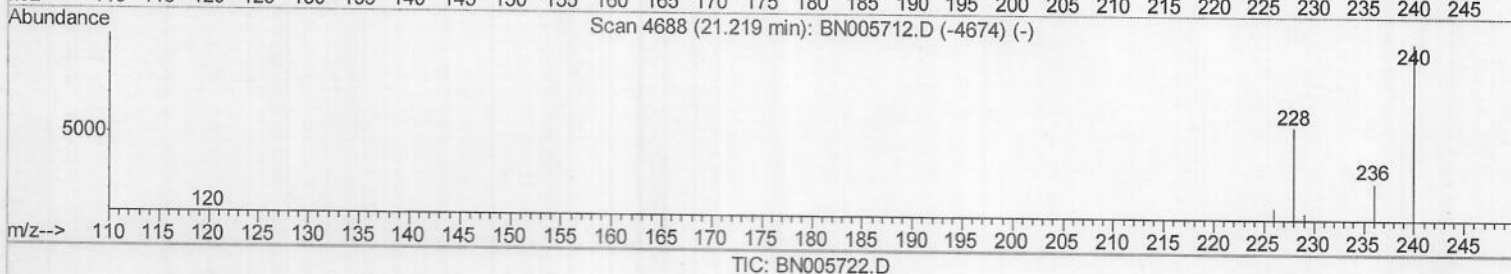
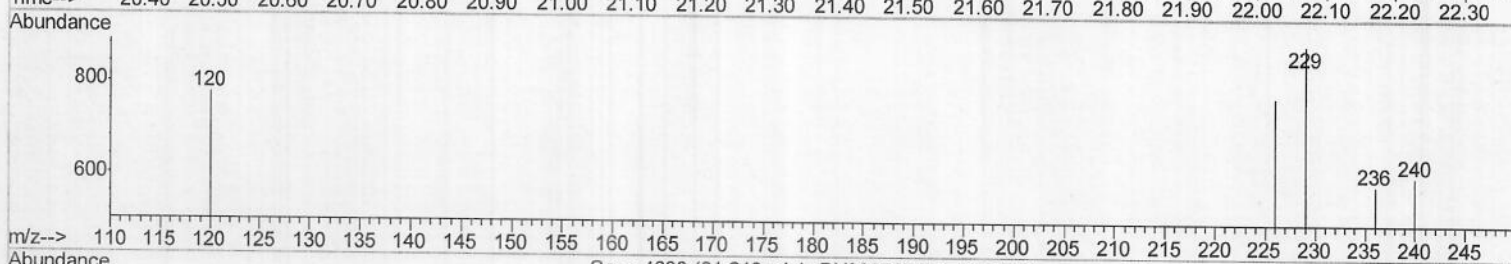
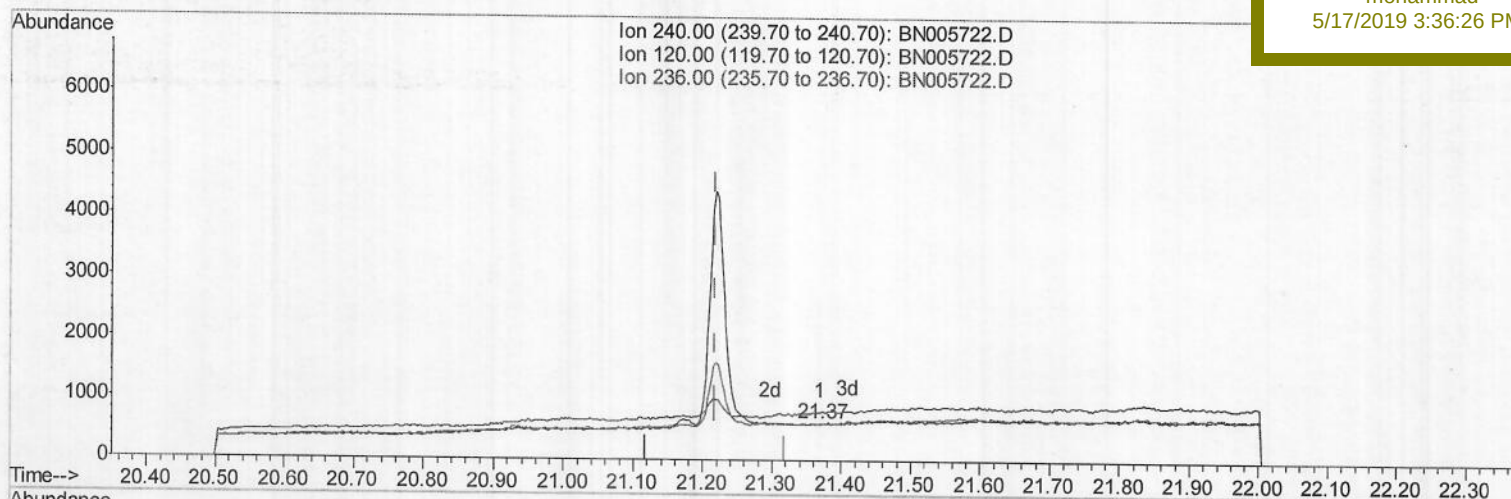
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A51A1

Manual Integrations
APPROVEDmohammad
5/17/2019 3:36:26 PM

(16) Chrysene-d12 (I)

21.371min (+0.152) 0.40ng/ul

response 29

Ion	Exp%	Act%
240.00	100	100
120.00	11.90	128.15#
236.00	28.00	96.85#
0.00	0.00	0.00

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Operator : JU/SJ

Sample : K2788-12

Misc :

ALS Vial : 19 Sample Multiplier: 1

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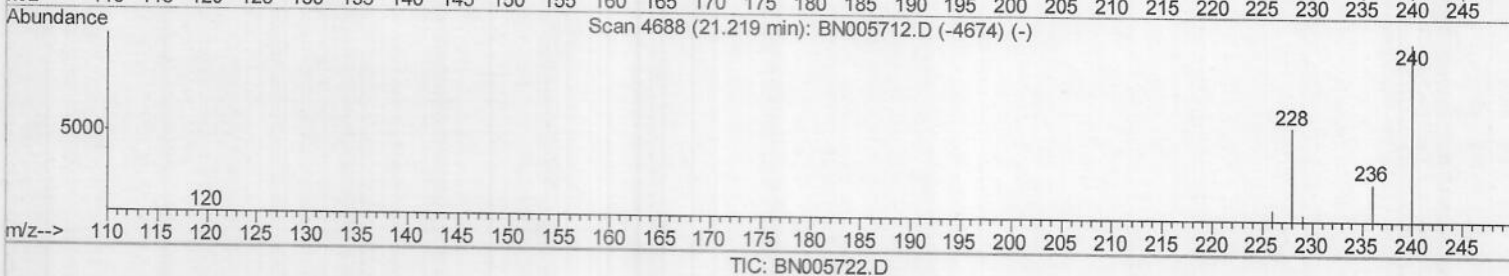
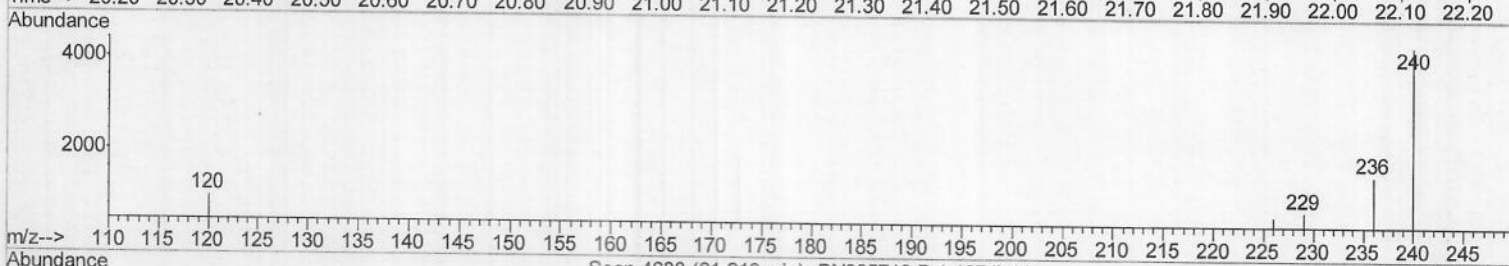
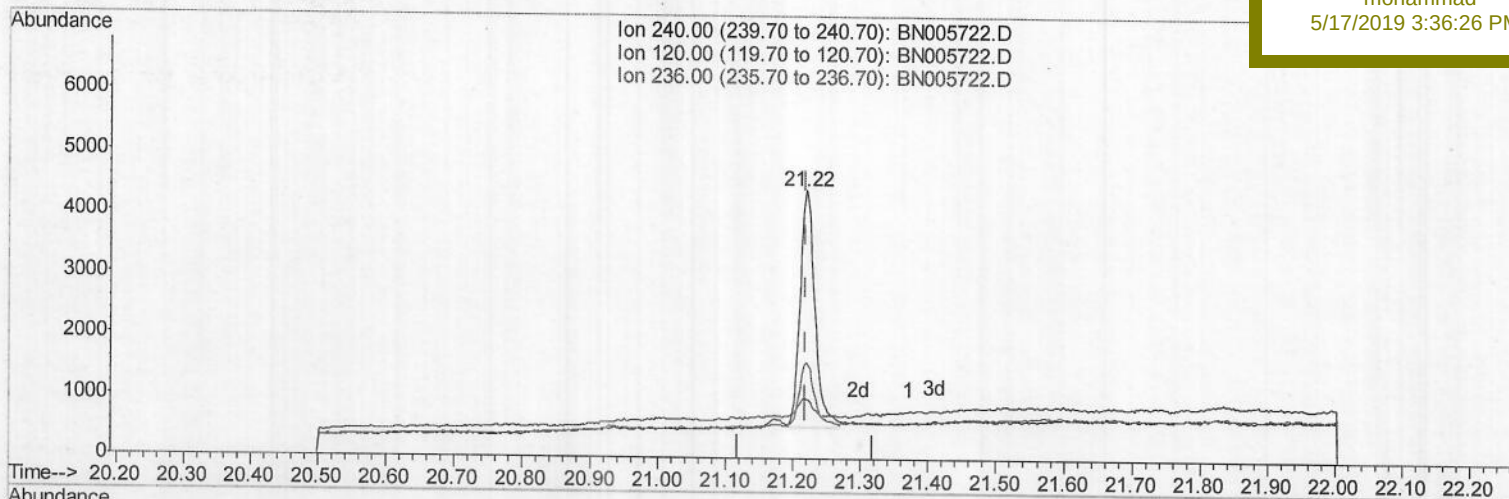
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A51A1

Manual Integrations
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(16) Chrysene-d12 (I)

21.219min (+0.000) 0.40ng/ul m

JU05131119

response 5945

Ion	Exp%	Act%
240.00	100	100
120.00	11.90	22.51#
236.00	28.00	35.98#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Acq On : 17 May 2019 02:38

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Sample : K2788-12

Misc :

ALS Vial : 19 Sample Multiplier: 1

Quant Time: May 17 06:02:17 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 : Fri May 17 04:47:07 2019

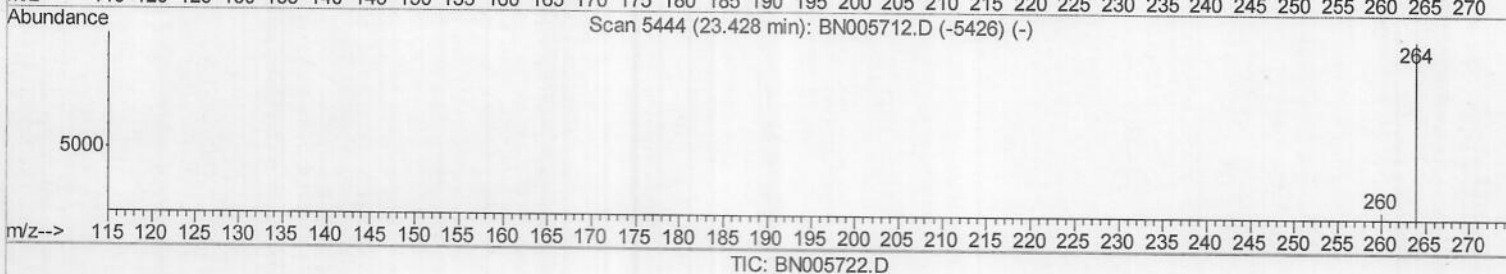
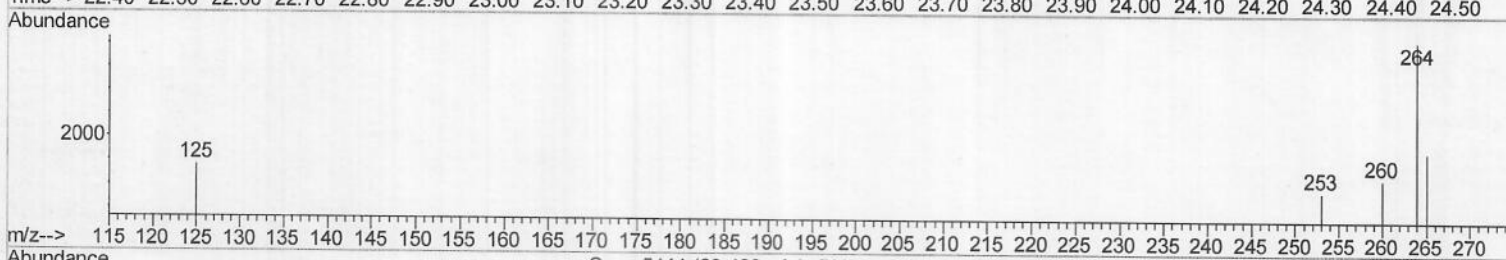
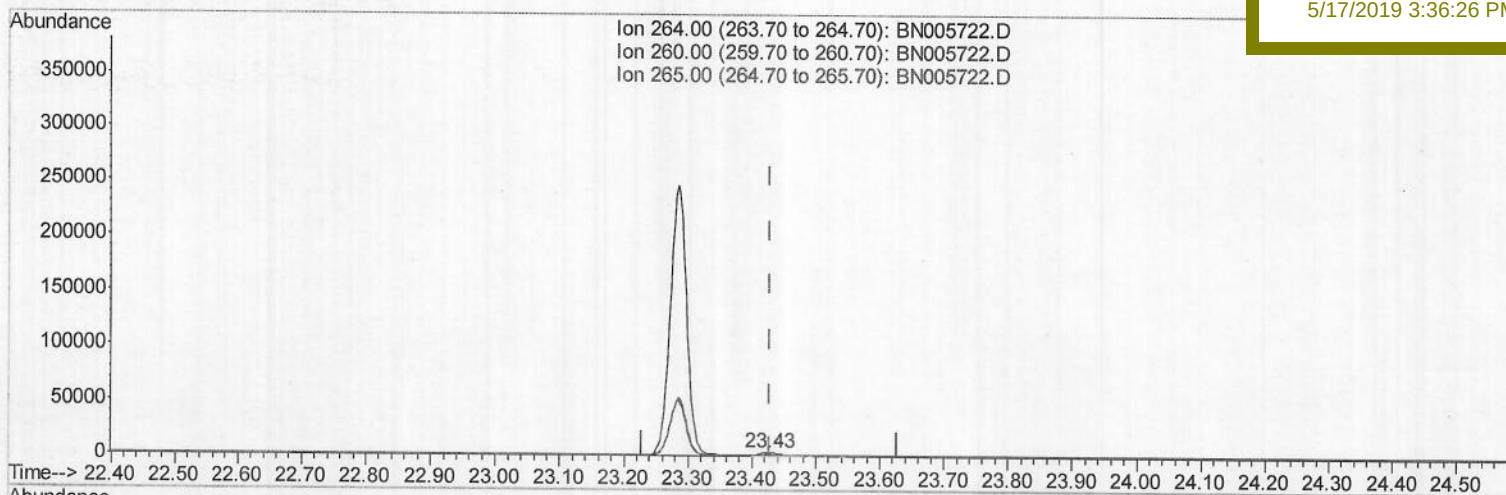
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A51A1

Manual Integrations
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5/17/2019 3:36:26 PM

(20) Perylene-d12 (I)

23.425min (-0.003) 0.40ng/ul

response 6777

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	36.81#
265.00	31.70	48.96#
0.00	0.00	0.00

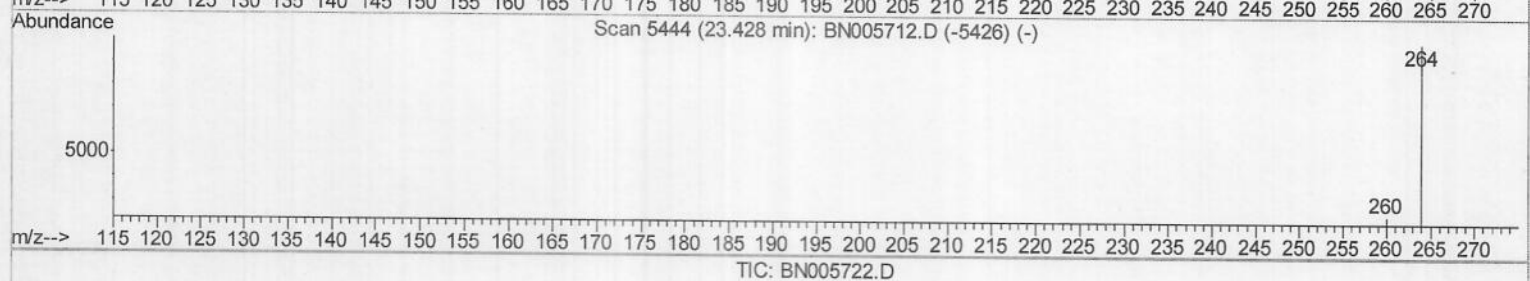
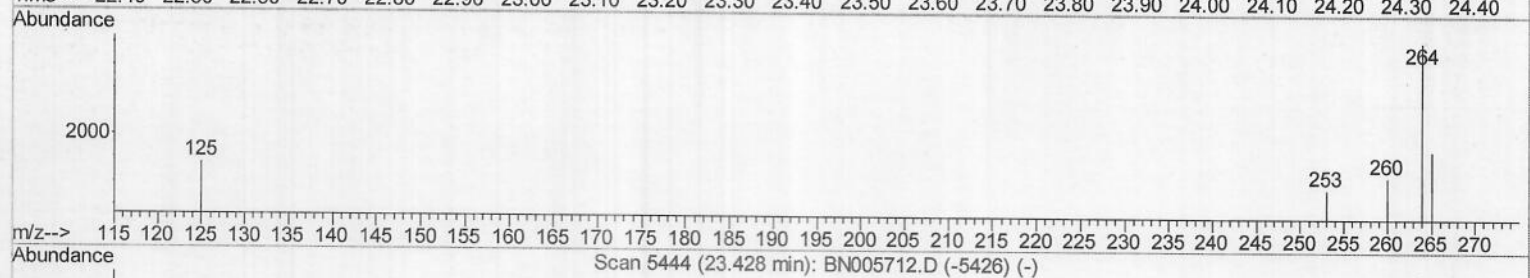
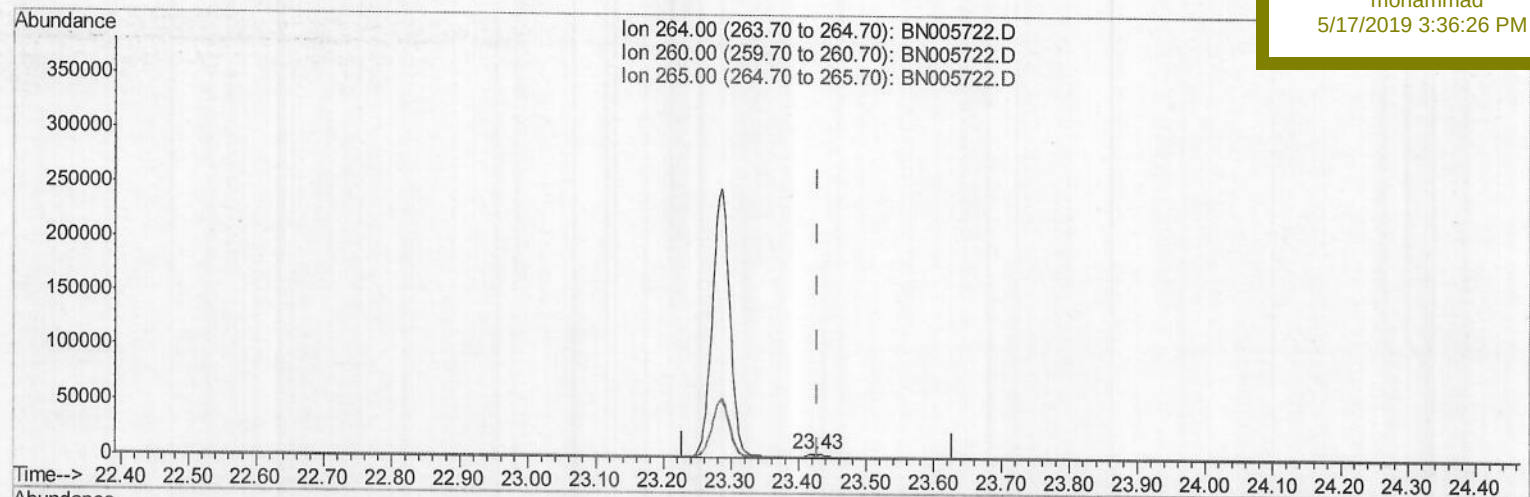
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051619\
Data File : BN005722.D
Acq On : 17 May 2019 02:38
Operator : JU/SJ
Sample : K2788-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: May 17 06:02:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
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Instrument :
BNA_N
ClientSampleId :
A51A1

Manual Integrations
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(20) Perylene-d12 (I)

23.425min (-0.003) 0.40ng/ul m

JU05131119

response 5124

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	36.81#
265.00	31.70	48.96#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051619\

Data File : BN005722.D

Acq On : 17 May 2019 02:38

Operator : JU/SJ

Sample : K2788-12

Misc :

ALS Vial : 19 Sample Multiplier: 1

Quant Time: May 17 06:32:57 2019

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

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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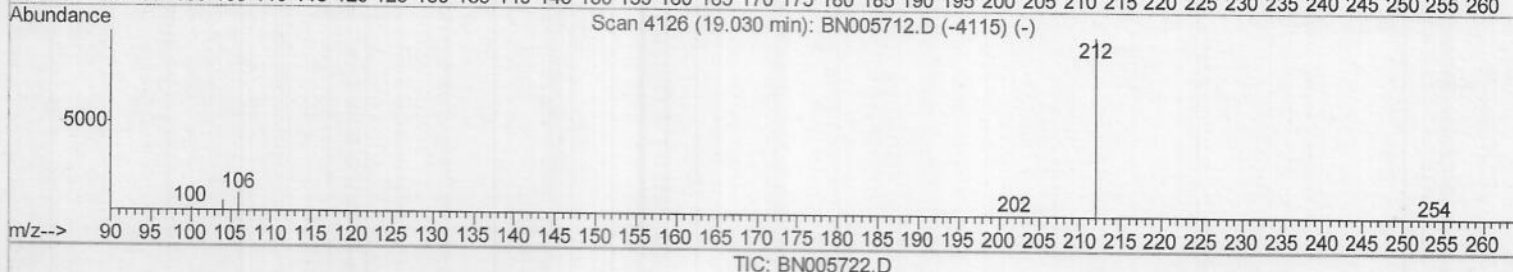
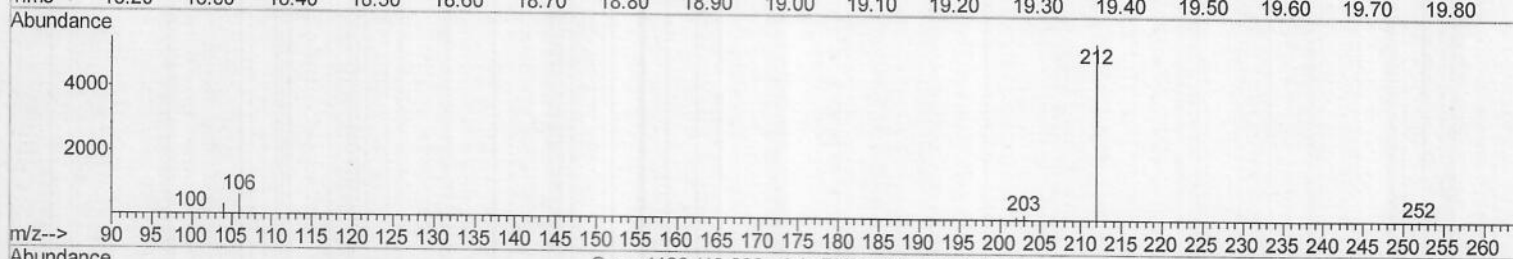
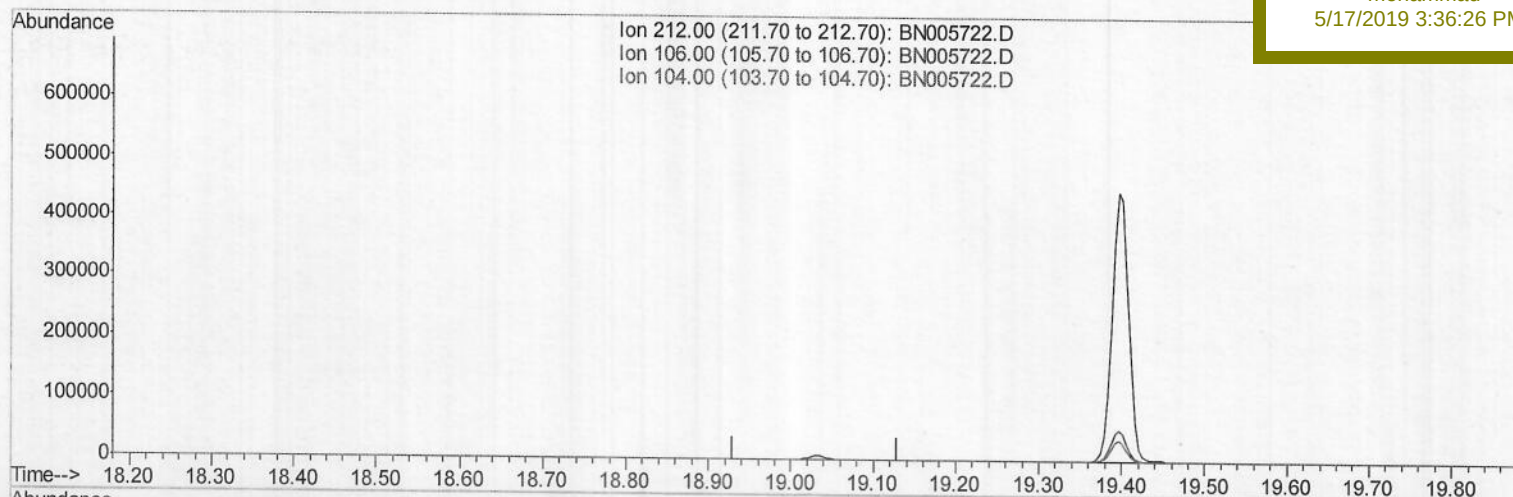
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A51A1

Manual Integrations
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(14) Fluoranthene-d10 (SURR)

19.030min (-19.030) 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

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Data File : BN005722.D

Acq On : 17 May 2019 02:38

Operator : JU/SJ

Sample : K2788-12

Misc :

ALS Vial : 19 Sample Multiplier: 1

Quant Time: May 17 06:32:57 2019

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

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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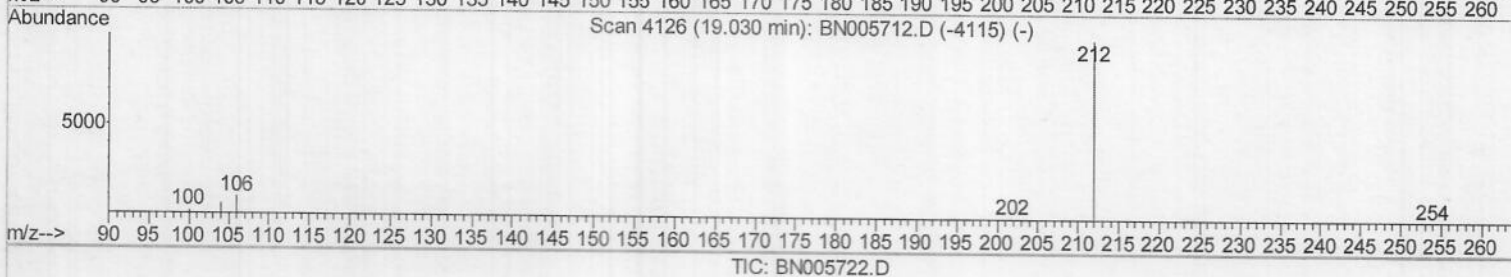
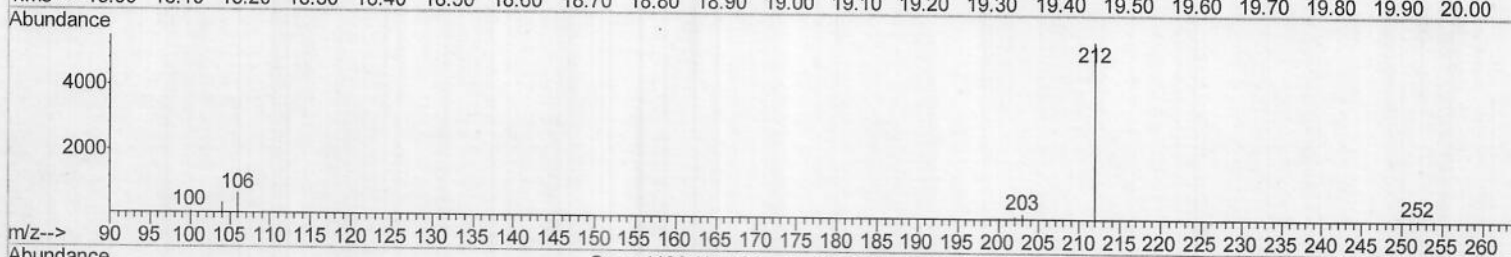
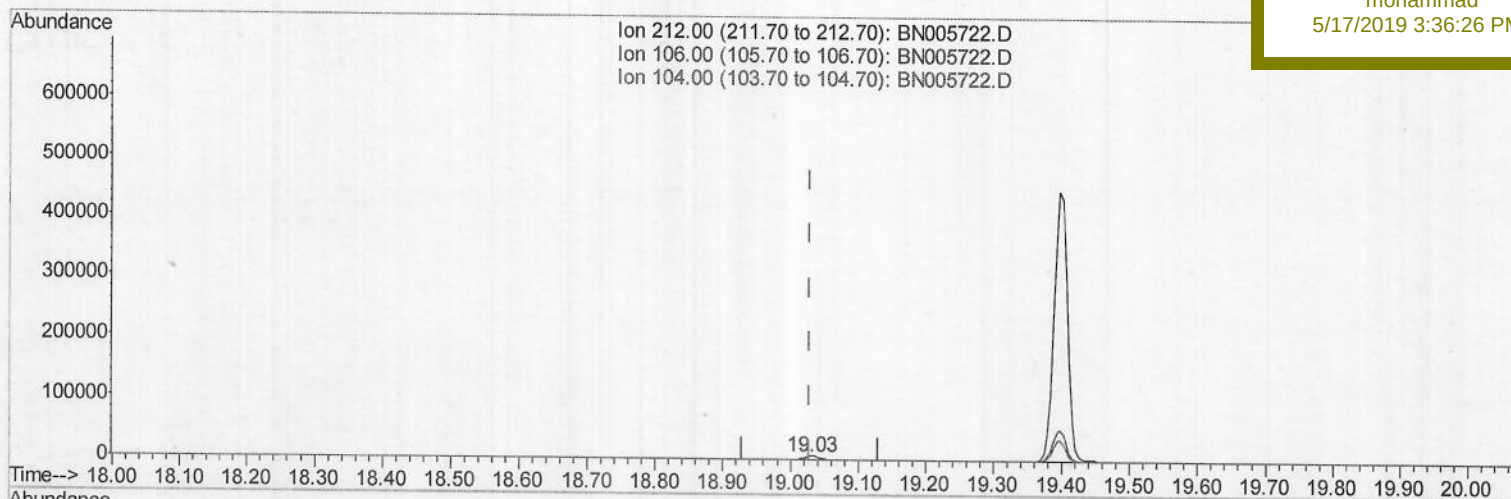
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A51A1

Manual Integrations
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(14) Fluoranthene-d10 (SURR)

19.030min (+0.000) 0.29ng/ul m

JU05/31/19

response 8093

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

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	1367	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.35	136	5779	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.23	164	3810	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.98	188	8993m)	0.40	ng/ul	0.00
16) Chrysene-d12	21.22	240	5945m)	0.40	ng/ul	0.00
20) Perylene-d12	23.43	264	5124m)	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.96	152	3085	0.34	ng/ul	0.00
14) Fluoranthene-d10	19.03	212	8093m)	0.29	ng/ul	0.00

Target Compounds Qvalue

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

JU05/31/19