

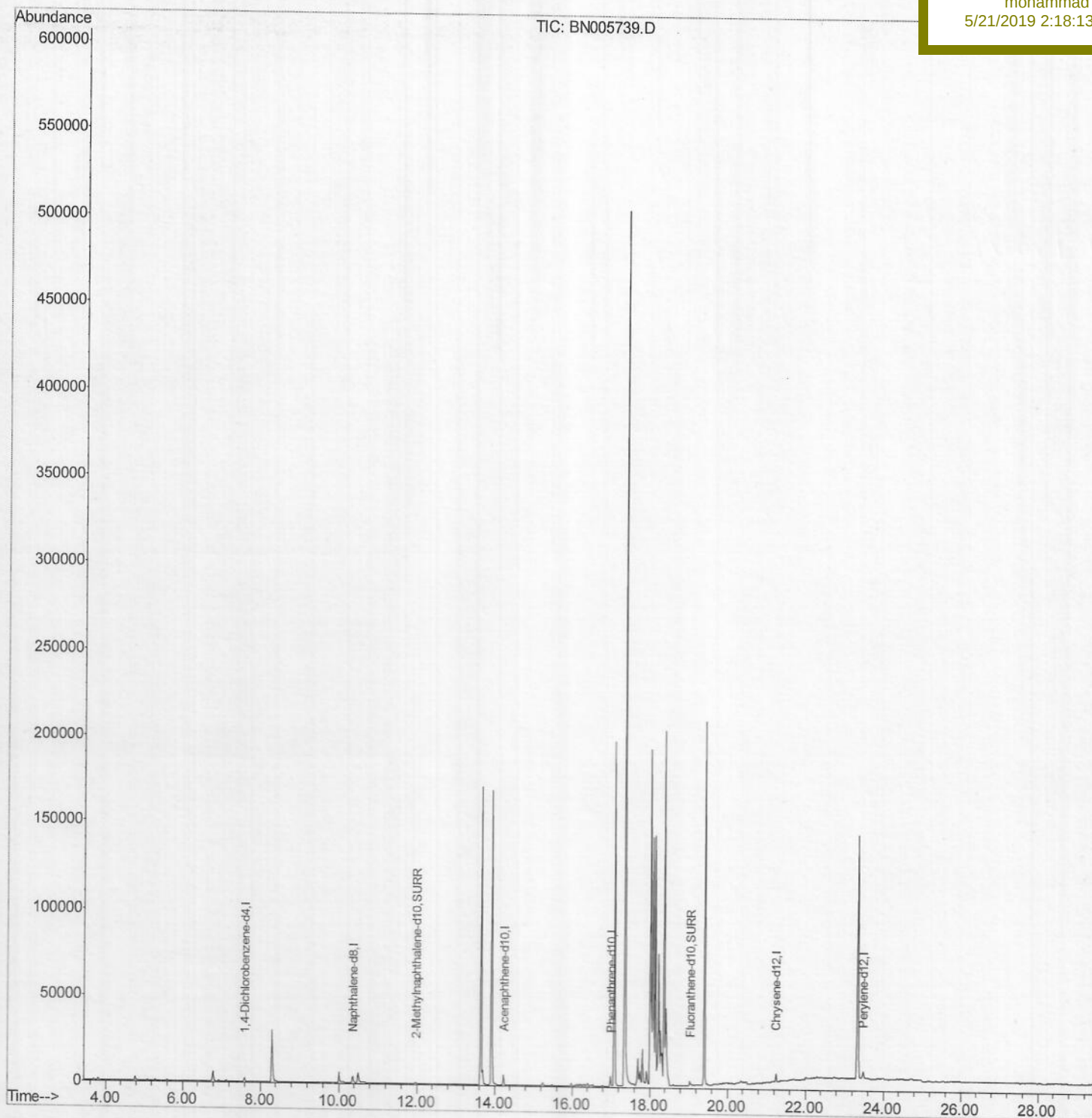
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051719\
Data File : BN005739.D
Acq On : 17 May 2019 20:43
Operator : JU/SJ
Sample : K2788-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: May 18 01:12:59 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
ClientSampled :
A51A4

Manual Integrations
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Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051719\

Data File : BN005739.D

Acq On : 17 May 2019 20:43

Operator : JU/SJ

Sample : K2788-14

Misc :

ALS Vial : 14 Sample Multiplier: 1

Quant Time: May 18 00:51:18 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 :

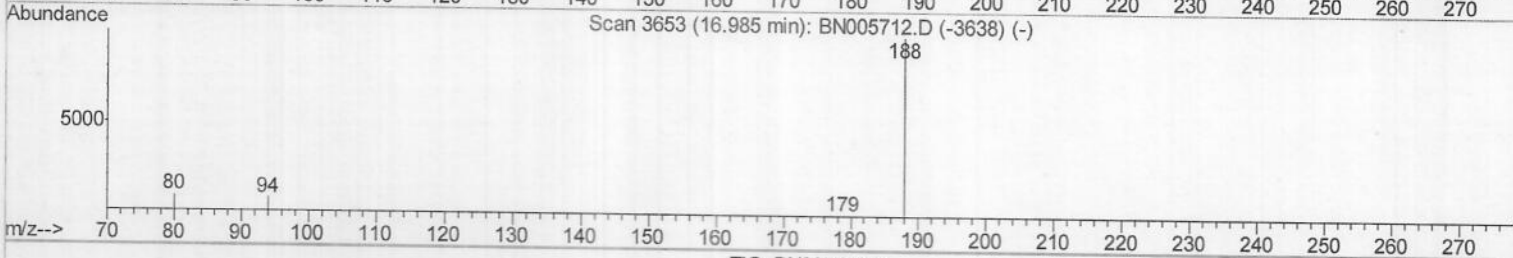
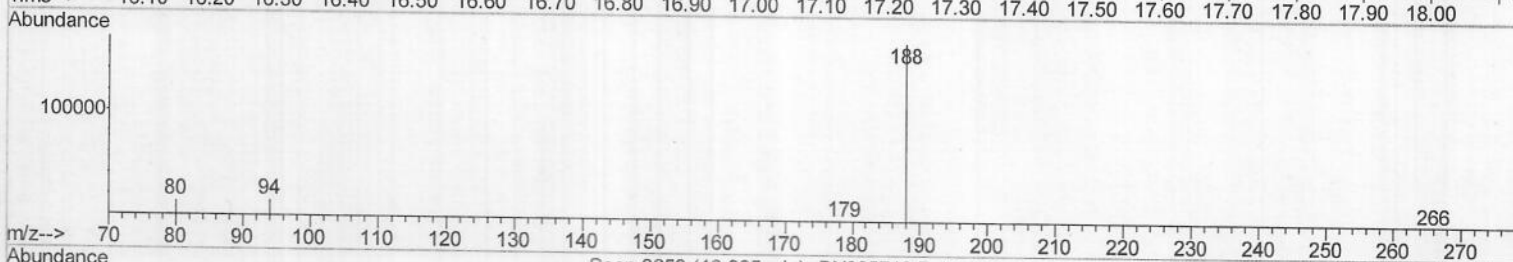
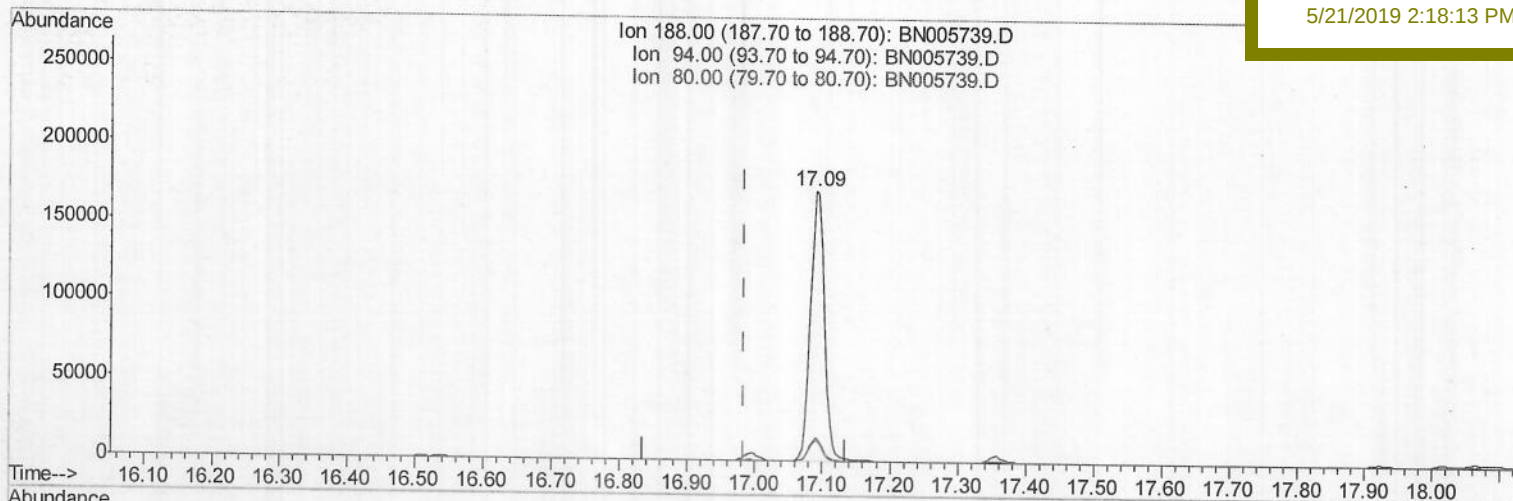
A51A4

Manual Integrations

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TIC: BN005739.D

(10) Phenanthrene-d10 (I)

17.090min (+0.106) 0.40ng/ul

response 241821

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	8.43
80.00	9.80	7.79#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051719\

Data File : BN005739.D

Acq On : 17 May 2019 20:43

Operator : JU/SJ

Sample : K2788-14

Misc :

ALS Vial : 14 Sample Multiplier: 1

Quant Time: May 18 00:51:18 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

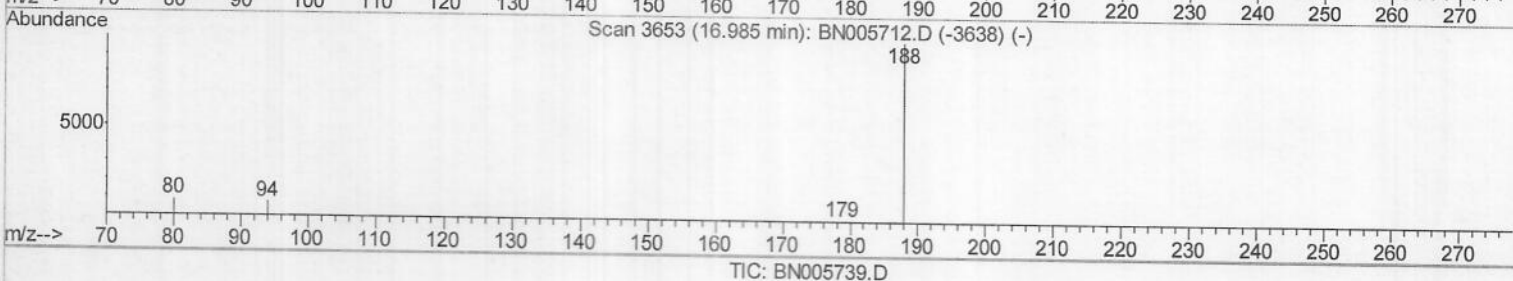
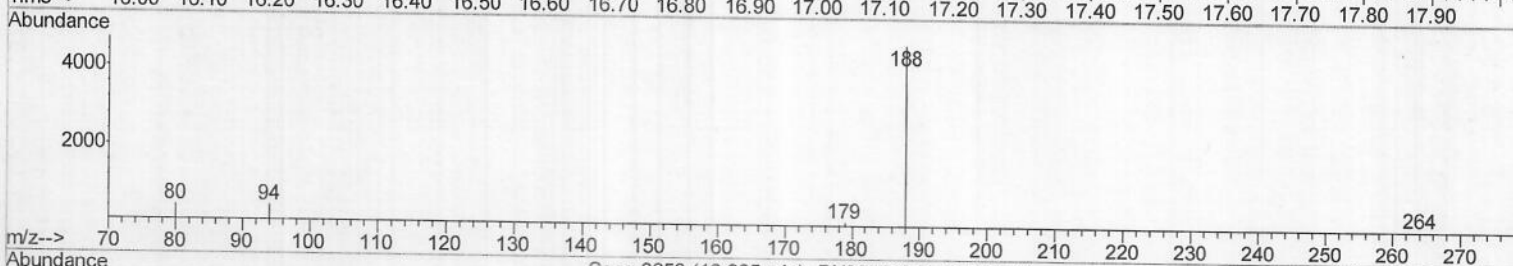
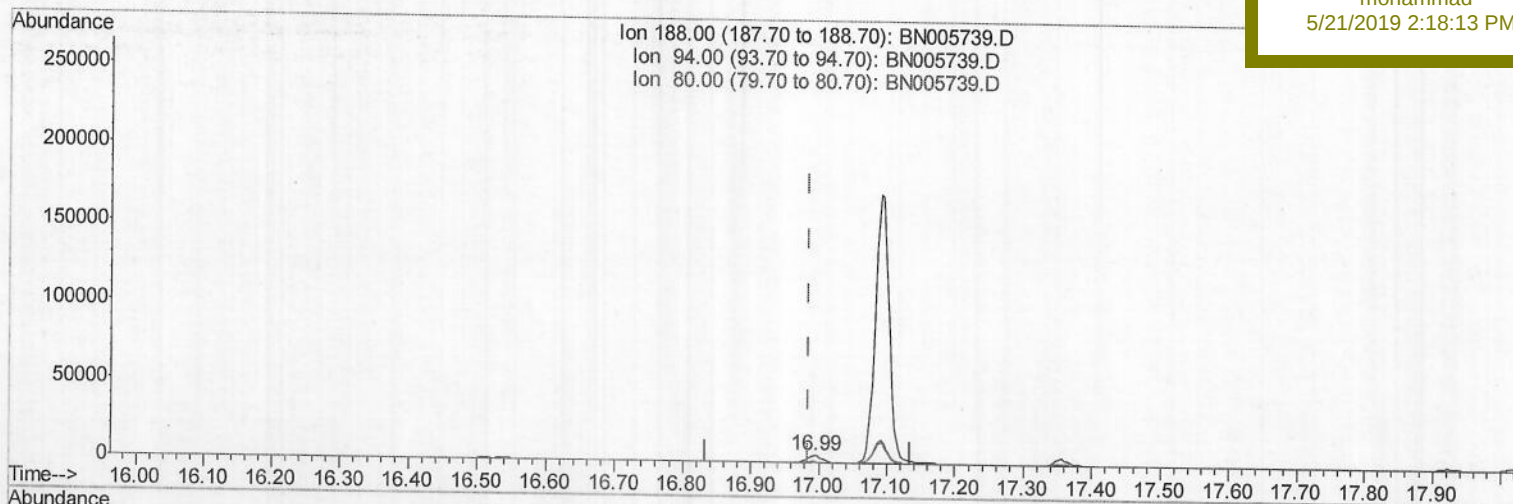
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A51A4

Manual Integrations
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TIC: BN005739.D

(10) Phenanthrene-d10 (I)

16.993min (+0.009) 0.40ng/ul m

response 6886

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	9.39
80.00	9.80	9.41
0.00	0.00	0.00

) J005731/19

Quantitation Report (Qedit)

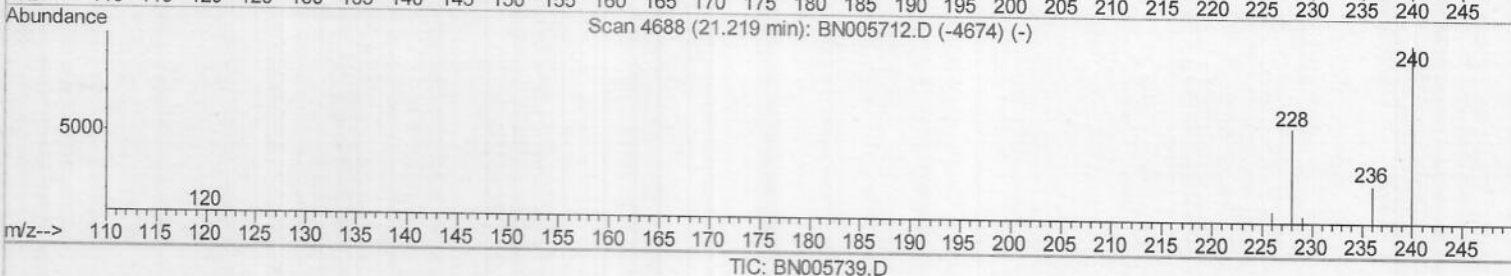
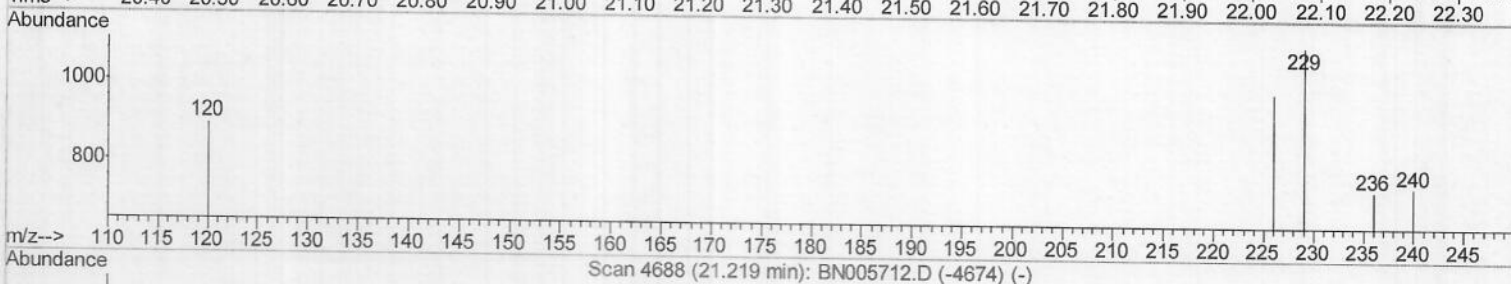
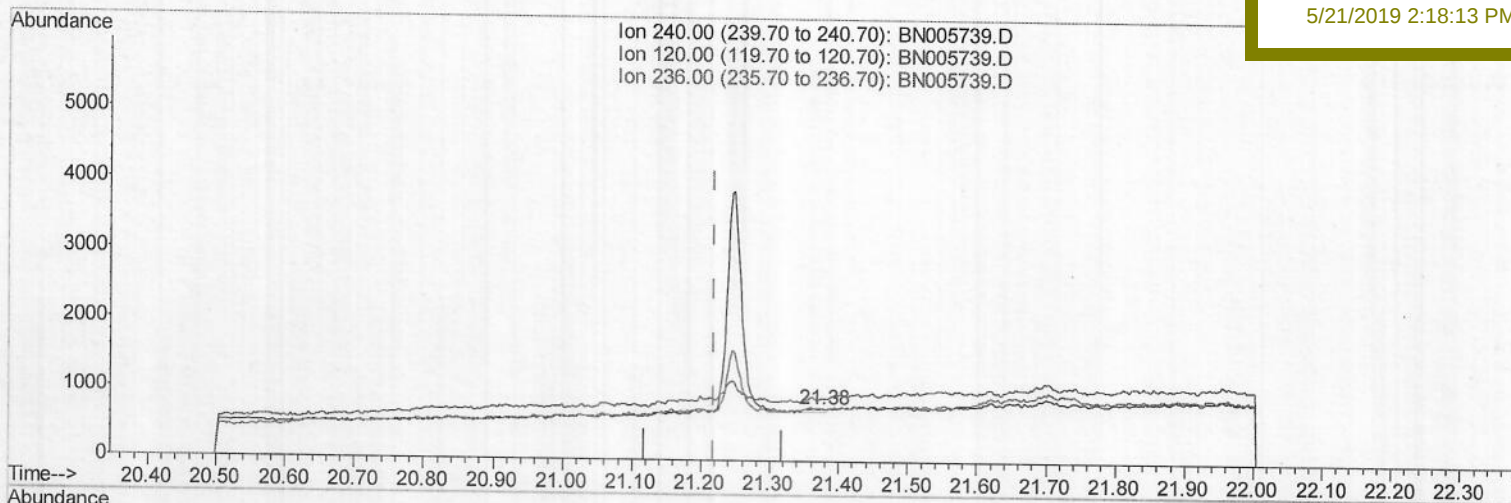
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051719\
 Data File : BN005739.D
 Acq On : 17 May 2019 20:43
 Operator : JU/SJ
 Sample : K2788-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: May 18 00:51:18 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 :
 A51A4

Manual Integrations
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(16) Chrysene-d12 (I)

21.376min (+0.158) 0.40ng/ul

response 88

Ion	Exp%	Act%
240.00	100	100
120.00	11.90	118.62#
236.00	28.00	98.67#
0.00	0.00	0.00

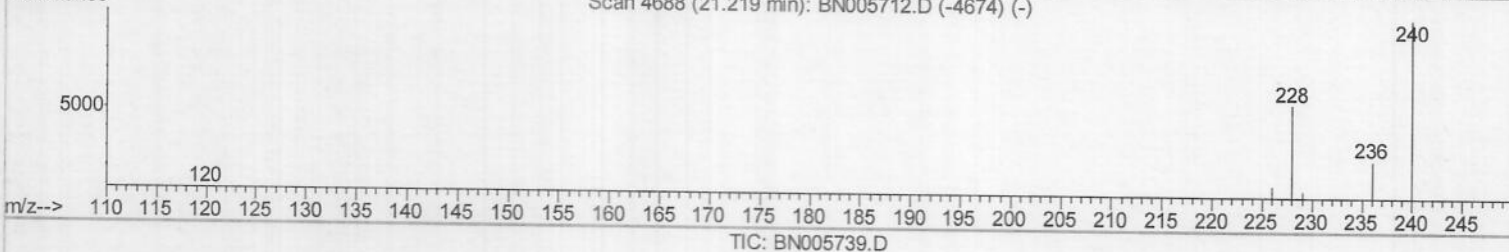
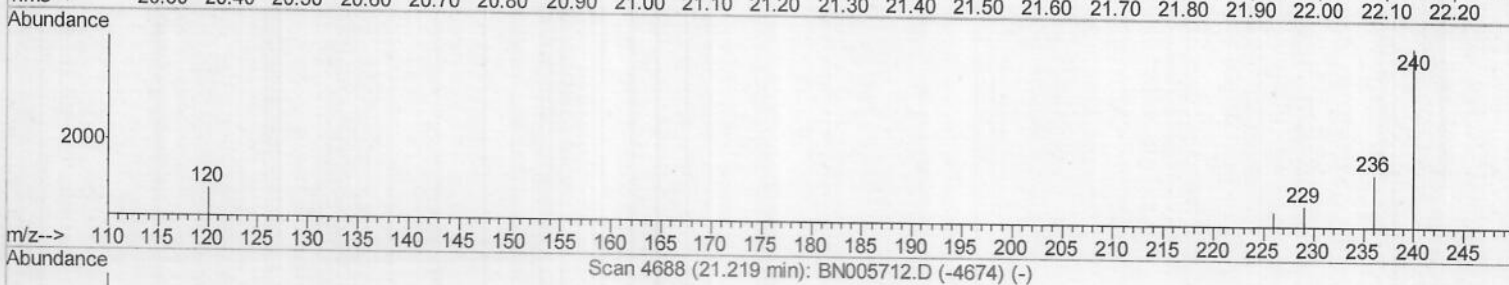
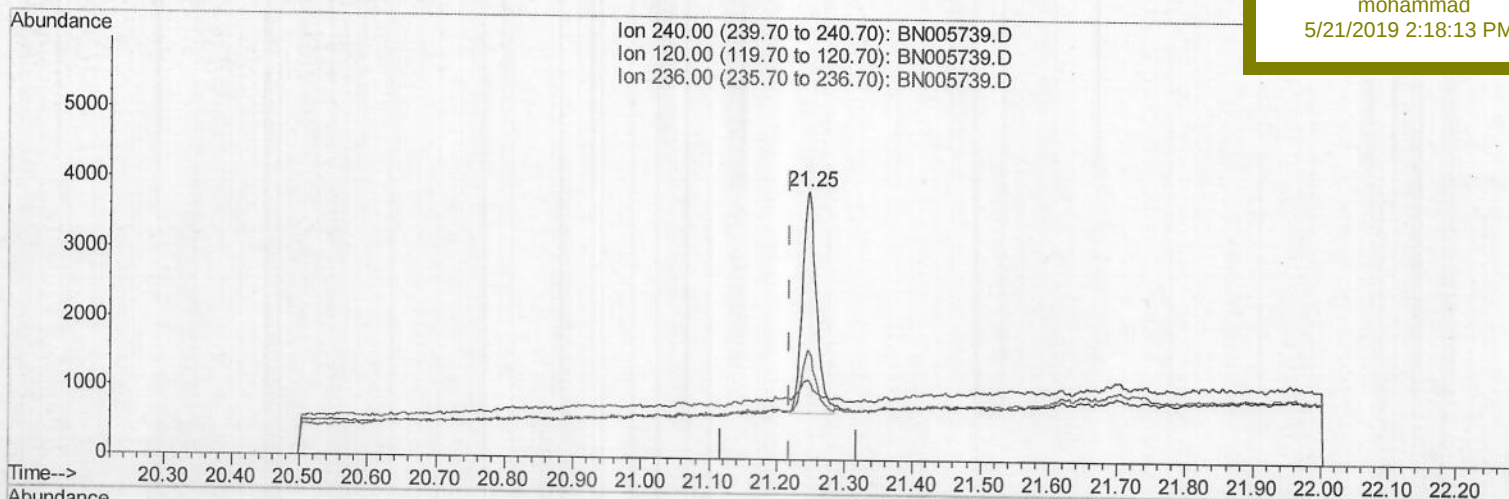
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051719\
Data File : BN005739.D
Acq On : 17 May 2019 20:43
Operator : JU/SJ
Sample : K2788-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: May 18 00:51:18 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 :
A51A4

Manual Integrations
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(16) Chrysene-d12 (I)

21.248min (+0.029) 0.40ng/ul m

response 4595

Ion	Exp%	Act%
240.00	100	100
120.00	11.90	29.00#
236.00	28.00	40.62#
0.00	0.00	0.00

Quantitation Report (Qedit)

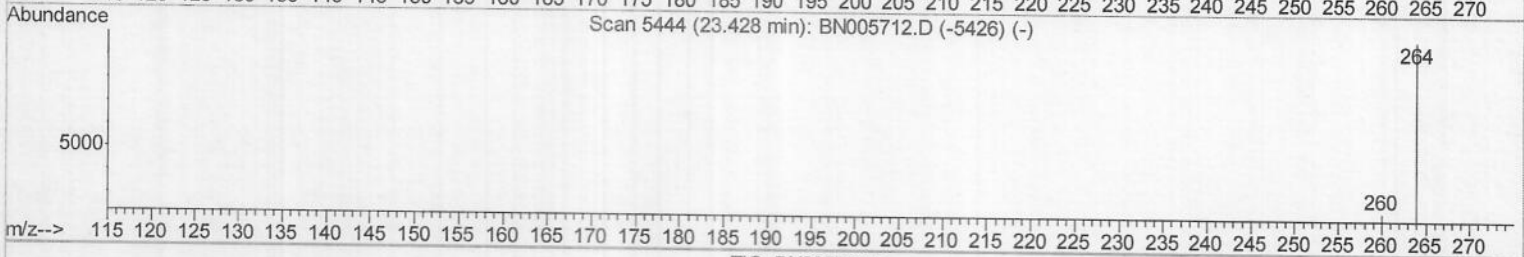
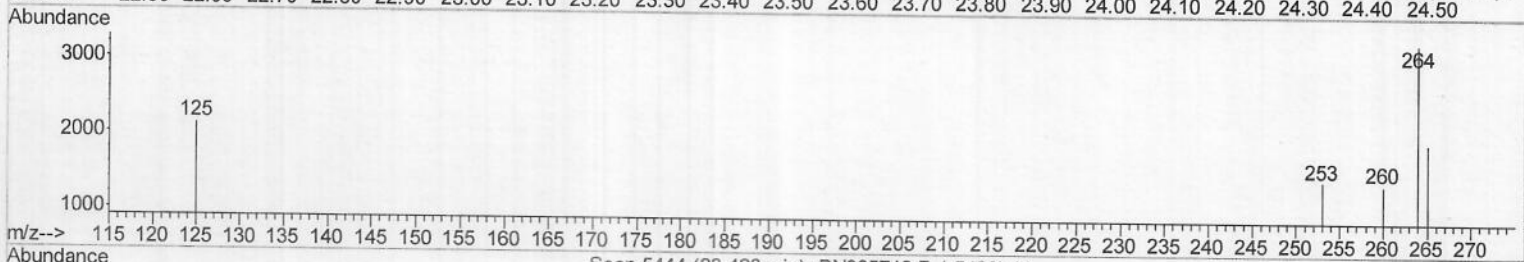
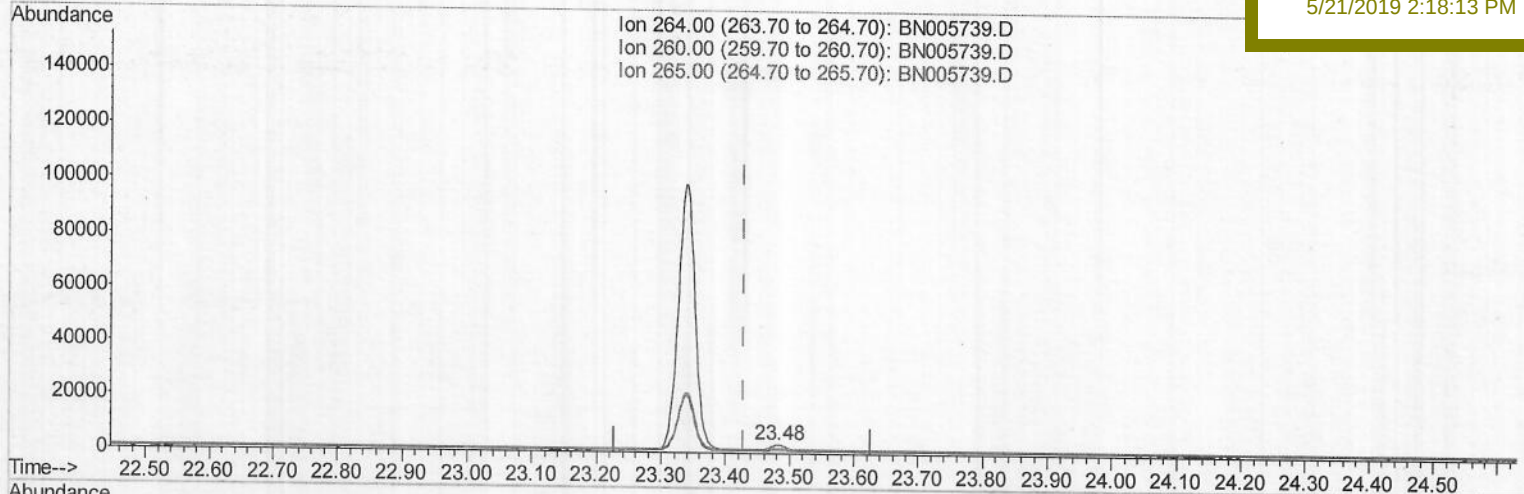
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051719\
 Data File : BN005739.D
 Acq On : 17 May 2019 20:43
 Operator : JU/SJ
 Sample : K2788-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: May 18 00:51:18 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 :
 A51A4

Manual Integrations
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TIC: BN005739.D

(20) Perylene-d12 (I)

23.481min (+0.053) 0.40ng/ul

response 5628

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	42.93#
265.00	31.70	59.51#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051719\

Data File : BN005739.D

Acq On : 17 May 2019 20:43

Operator : JU/SJ

Sample : K2788-14

Misc :

ALS Vial : 14 Sample Multiplier: 1

Quant Time: May 18 00:51:18 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

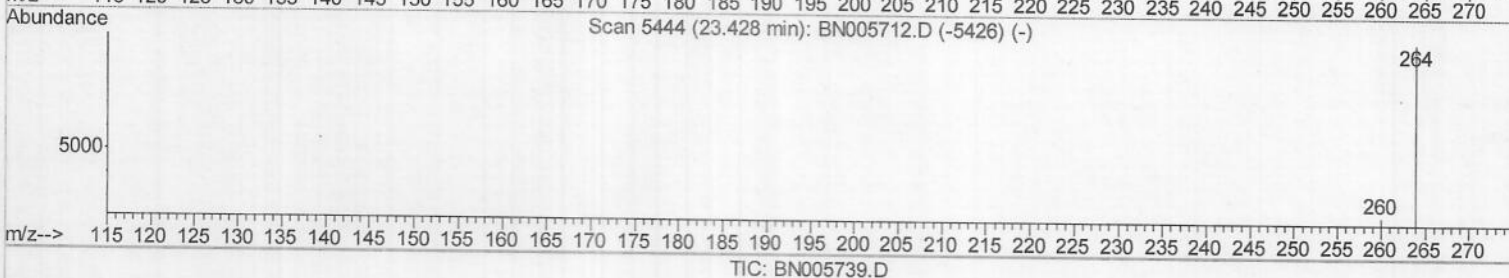
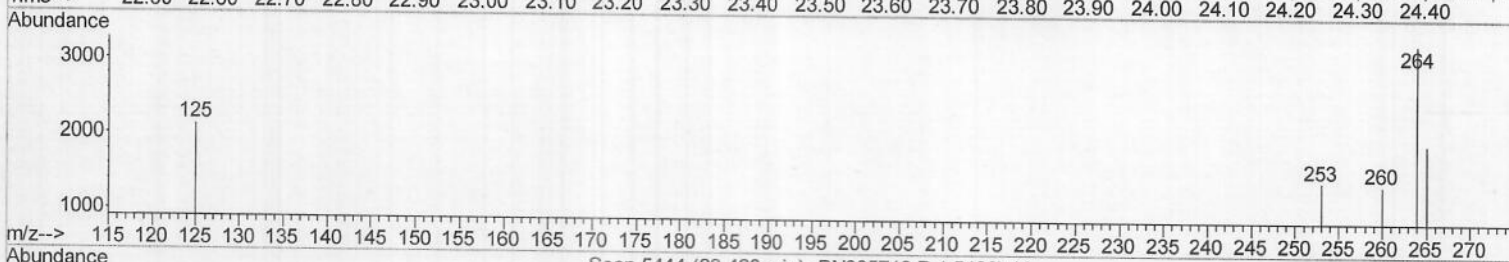
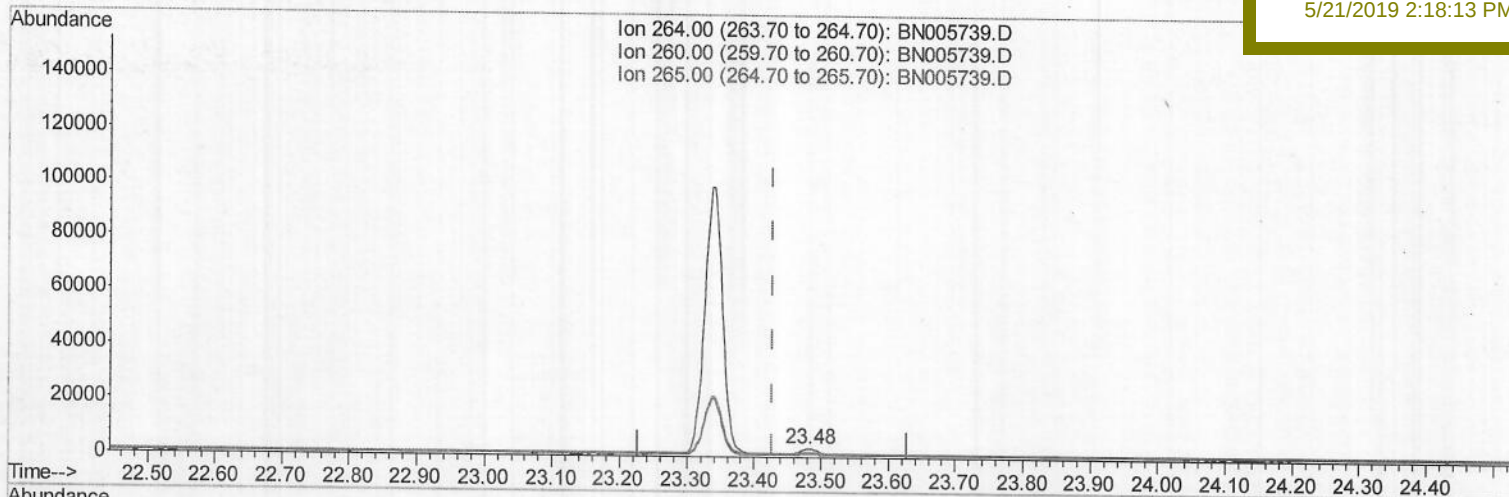
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A51A4

Manual Integrations
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(20) Perylene-d12 (I)

23.481min (+0.053) 0.40ng/ul m) JU05131119

response 4812

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	42.93#
265.00	31.70	59.51#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051719\

Data File : BN005739.D

Acq On : 17 May 2019 20:43

Operator : JU/SJ

Sample : K2788-14

Misc :

ALS Vial : 14 Sample Multiplier: 1

Quant Time: May 18 01:08:45 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

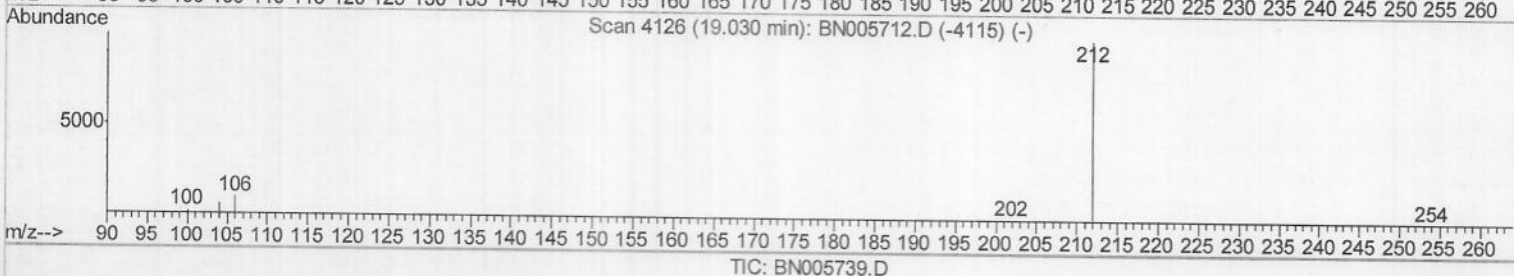
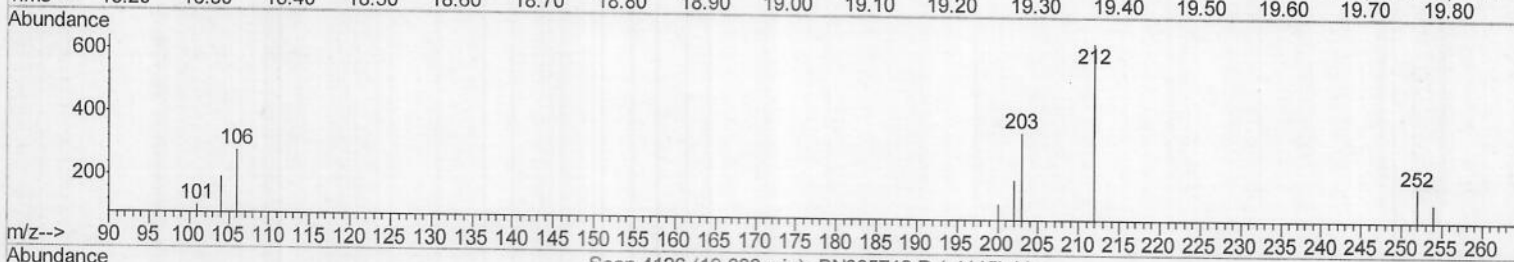
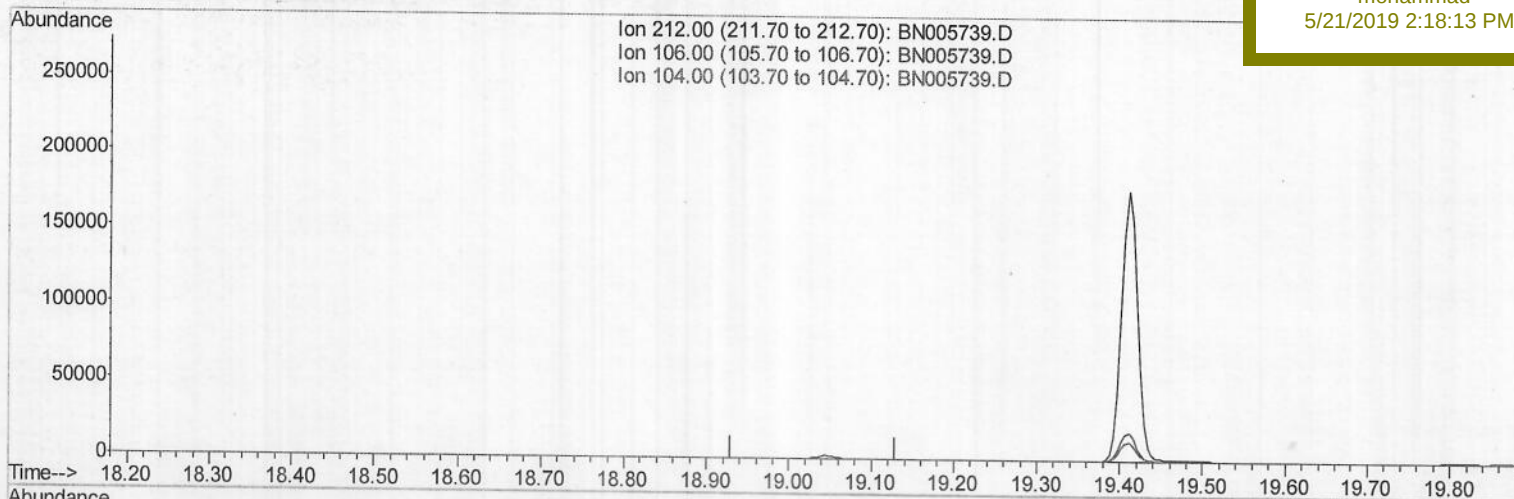
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A51A4

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

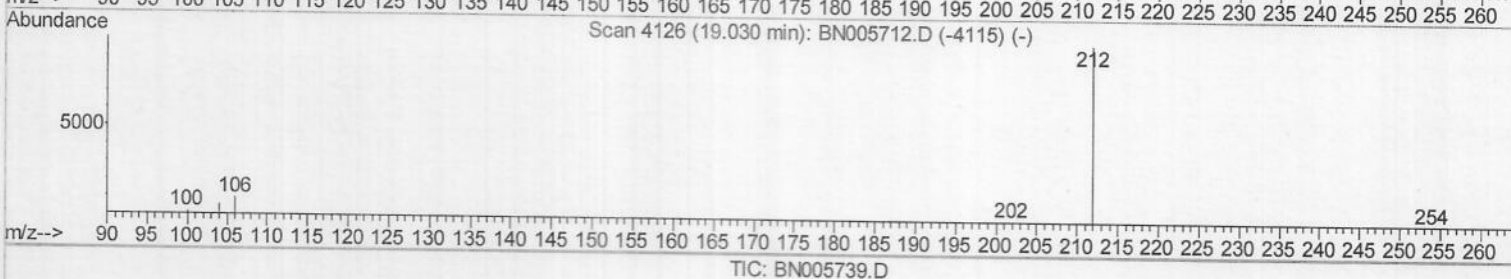
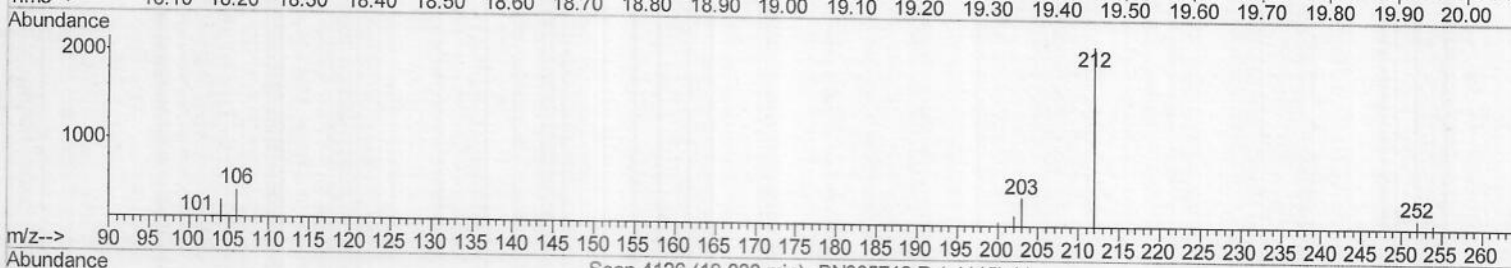
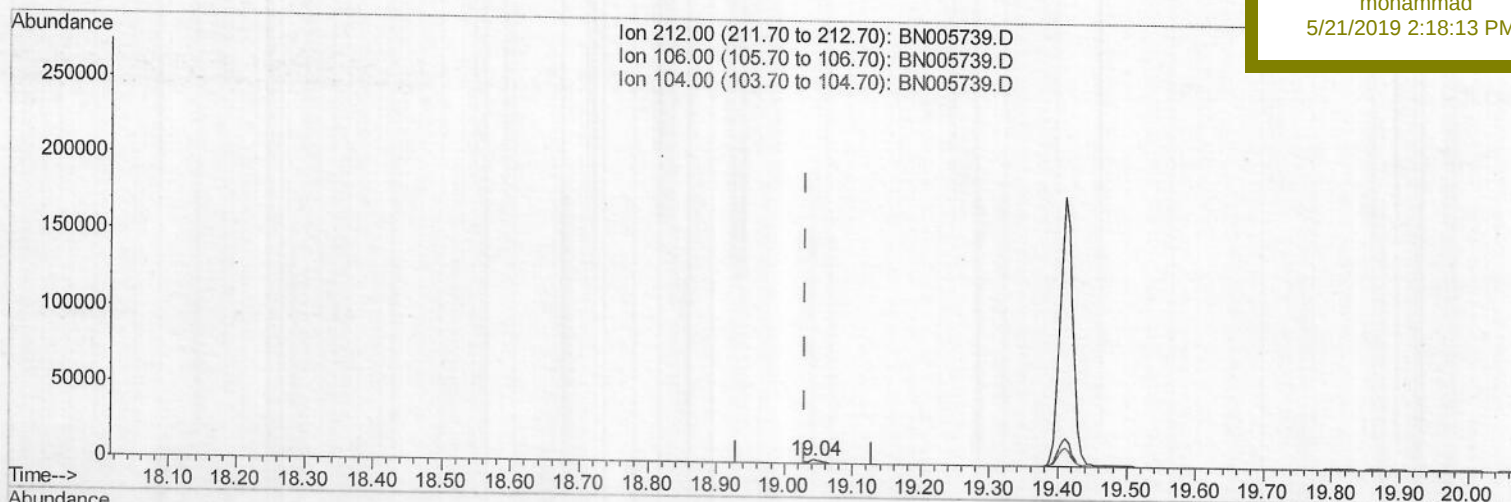
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051719\
 Data File : BN005739.D
 Acq On : 17 May 2019 20:43
 Operator : JU/SJ
 Sample : K2788-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: May 18 01:08:45 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 :
 A51A4

Manual Integrations
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(14) Fluoranthene-d10 (SURR)

19.044min (+0.014) 0.15ng/ul m) JU05131119

response 3330

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\BN051719\
Data File : BN005739.D
Acq On : 17 May 2019 20:43
Operator : JU/SJ
Sample : K2788-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

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Instrument :
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Client Sampled :
A51A4

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	1385	0.40	ng/ul	0.00
2) Naphthalene-d8	10.36	136	5369	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.23	164	3216	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.99	188	6886m)	0.40	ng/ul	0.00
16) Chrysene-d12	21.25	240	4595m)	0.40	ng/ul	0.03
20) Perylene-d12	23.48	264	4812m)	0.40	ng/ul	0.05
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.97	152	1322	0.16	ng/ul	0.00
14) Fluoranthene-d10	19.04	212	3330m)	0.15	ng/ul	0.01

Target Compounds	Qvalue
------------------	--------

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