

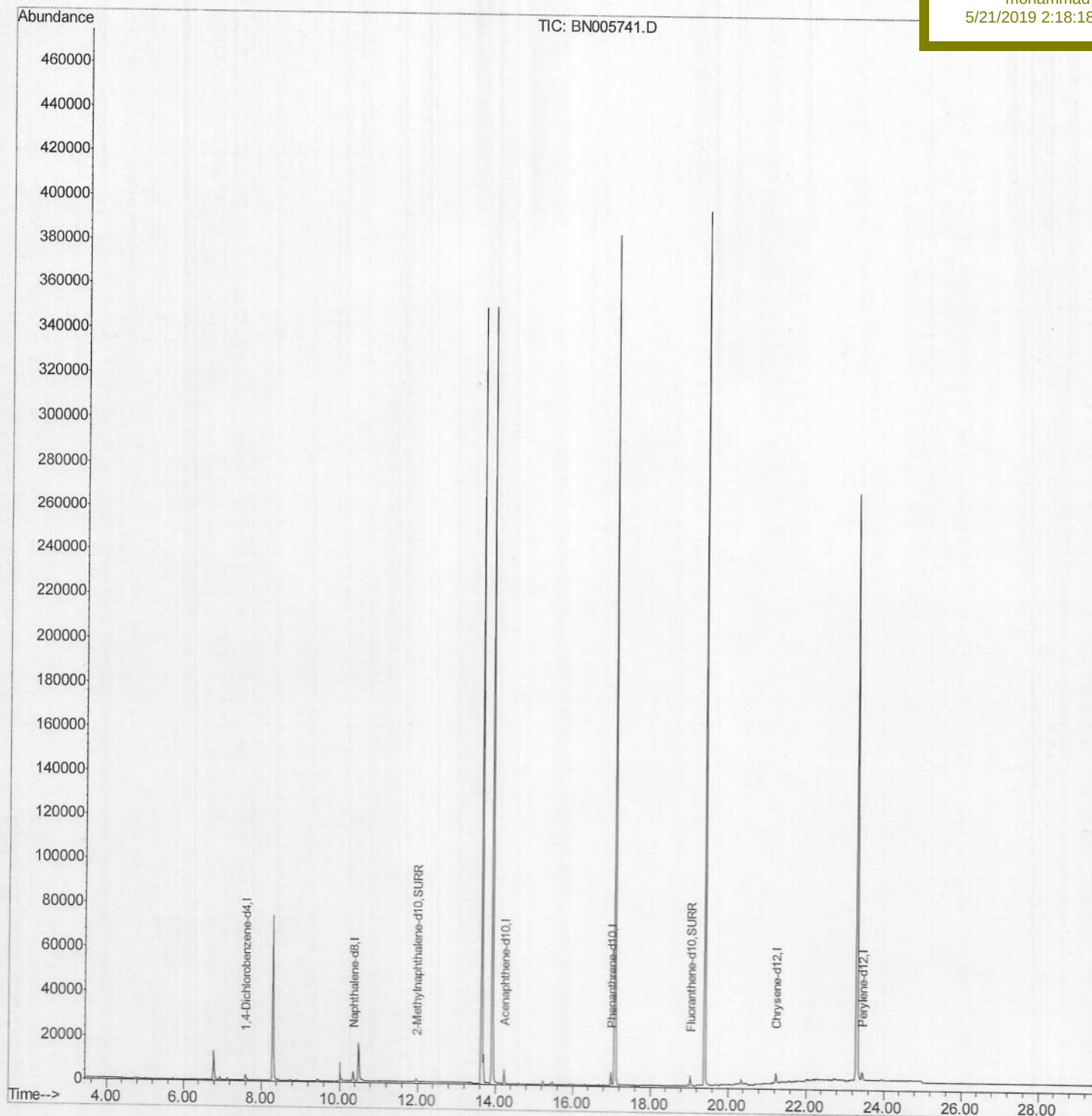
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051719\
Data File : BN005741.D
Acq On : 17 May 2019 21:53
Operator : JU/SJ
Sample : K2788-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: May 18 01:19:59 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
ClientSampleId :
A51A9

Manual Integrations
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mohammad
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Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051719\

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Acq On : 17 May 2019 21:53

Operator : JU/SJ

Sample : K2788-18

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QLast Update : Fri May 17 04:47:07 2019

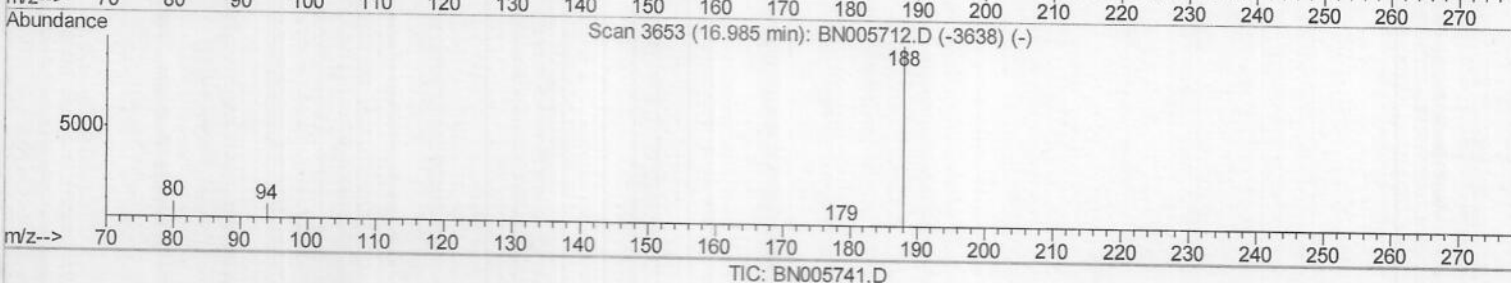
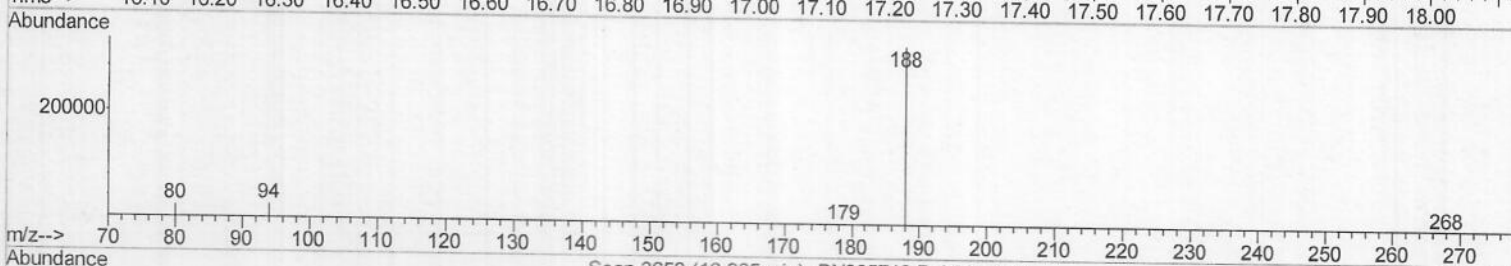
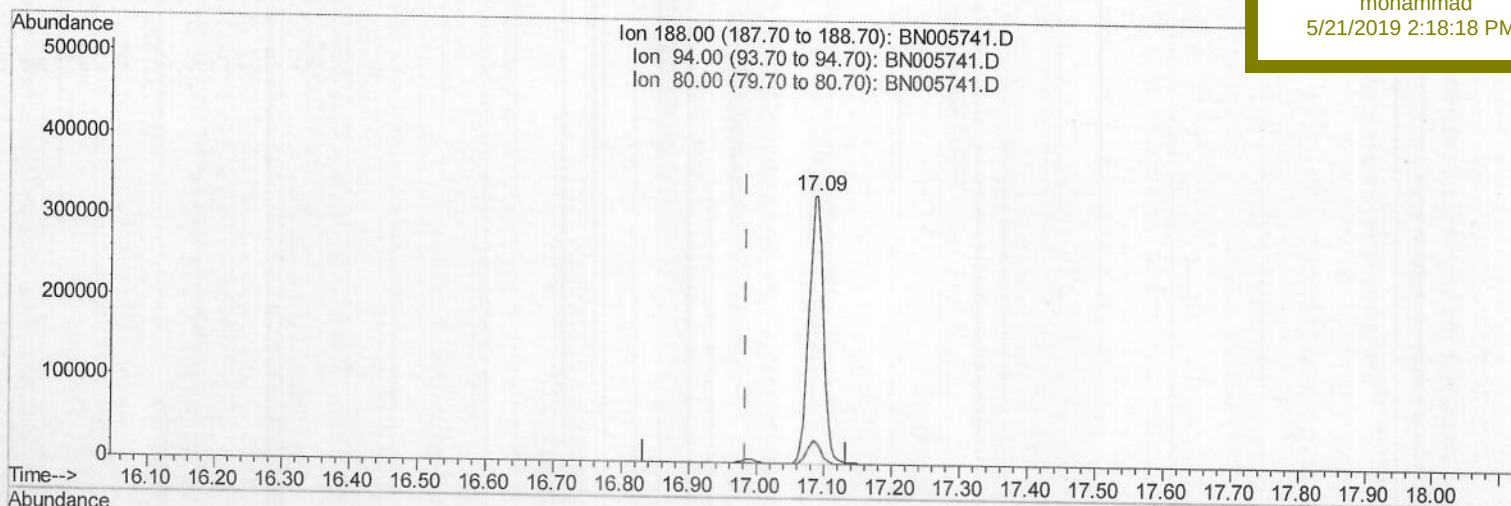
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ClientSampleId :

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Manual Integrations
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(10) Phenanthrene-d10 (I)

17.090min (+0.106) 0.40ng/ul

response 487912

Ion Exp% Act%

188.00 100 100

94.00 9.40 7.89

80.00 9.80 7.20#

0.00 0.00 0.00

Quantitation Report (Qedit)

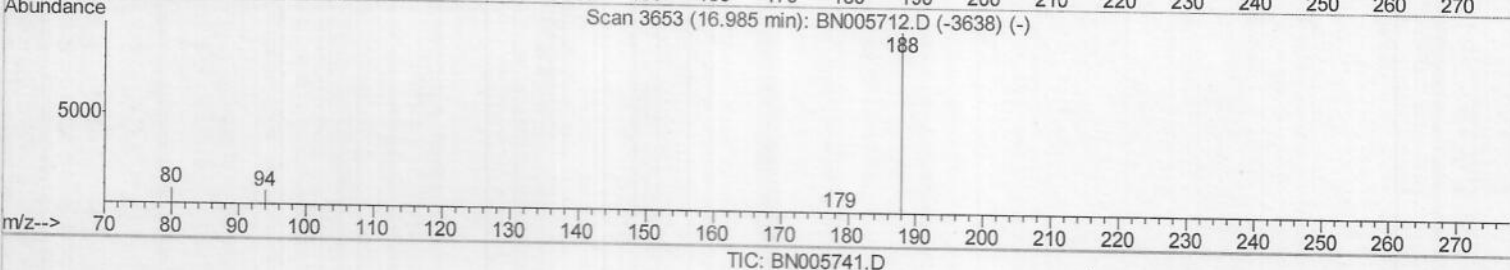
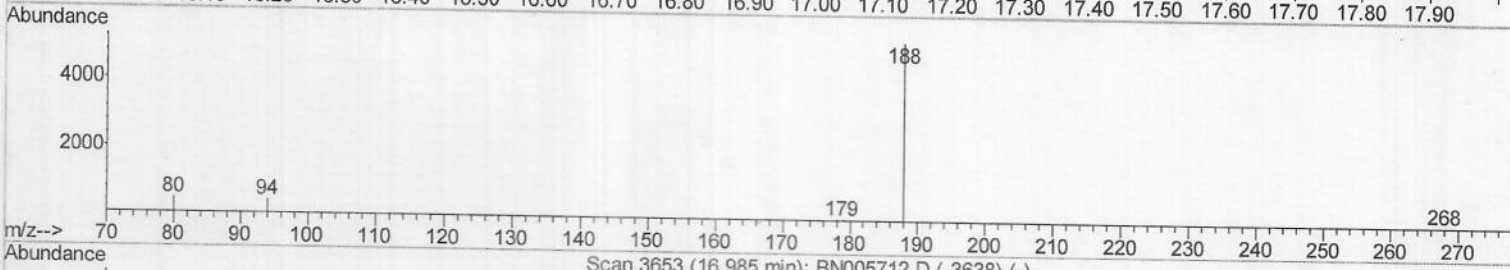
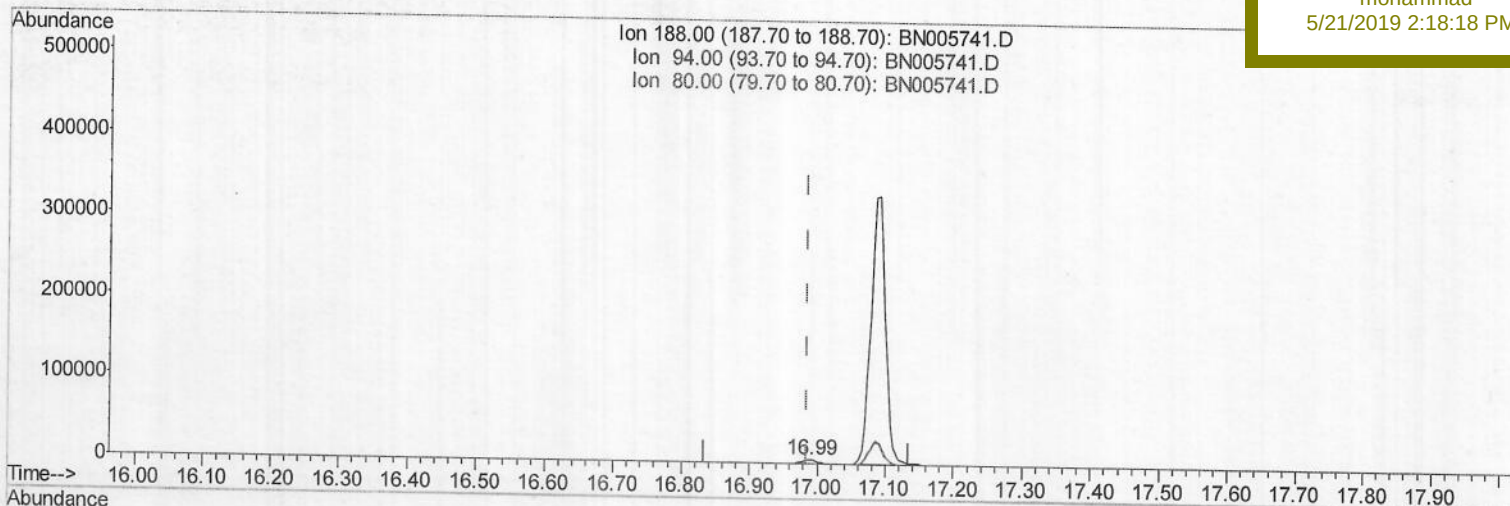
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Instrument :
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Manual Integrations
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(10) Phenanthrene-d10 (I)

16.989min (+0.004) 0.40ng/ul m

response 7632

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	8.12
80.00	9.80	8.90
0.00	0.00	0.00

JU05/31/19

Quantitation Report (Qedit)

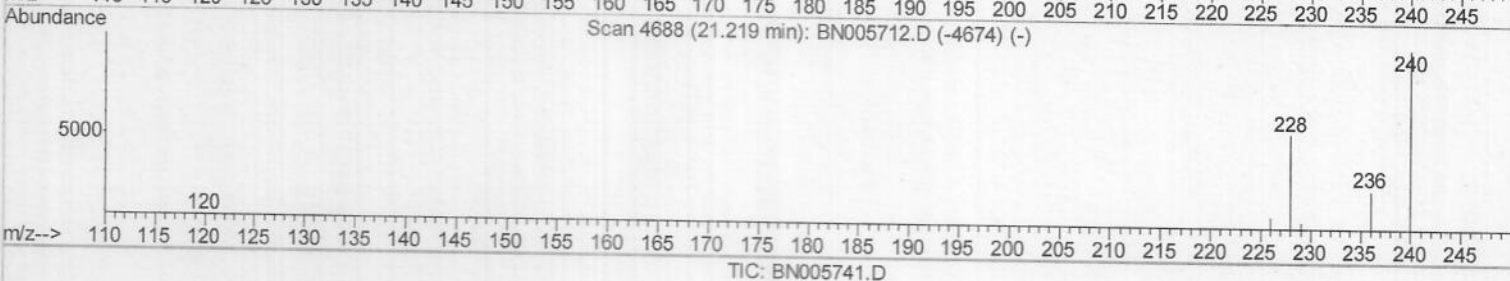
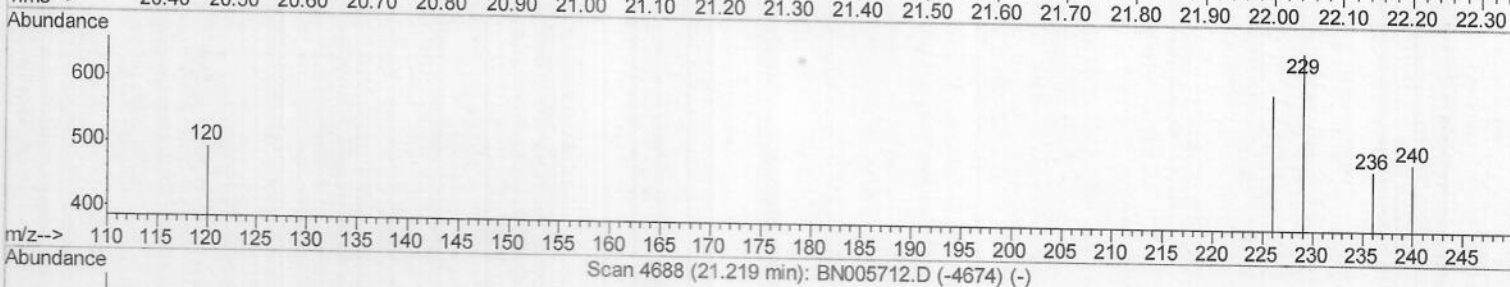
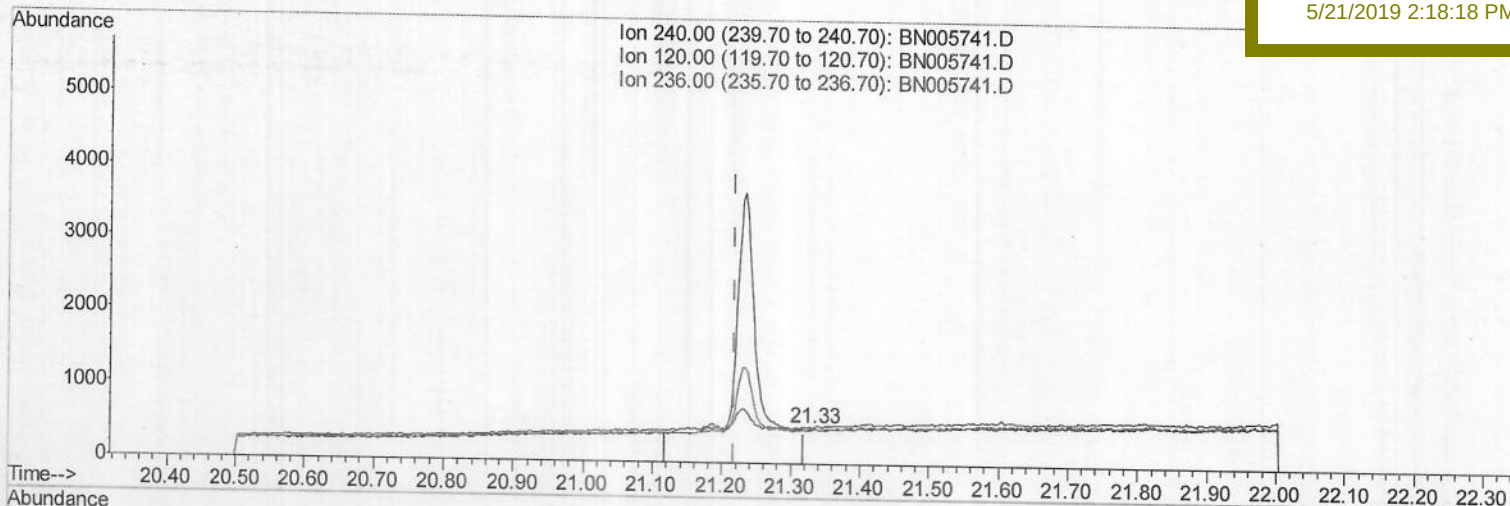
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051719\
 Data File : BN005741.D
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 Operator : JU/SJ
 Sample : K2788-18
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Quant Time: May 18 00:51:32 2019
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Manual Integrations
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(16) Chrysene-d12 (I)

21.332min (+0.114) 0.40ng/ul

response 23

Ion	Exp%	Act%
240.00	100	100
120.00	11.90	101.03#
236.00	28.00	97.74#
0.00	0.00	0.00

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

Data File : BN005741.D

Acq On : 17 May 2019 21:53

Operator : JU/SJ

Sample : K2788-18

Misc :

ALS Vial : 16 Sample Multiplier: 1

Quant Time: May 18 00:51:32 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

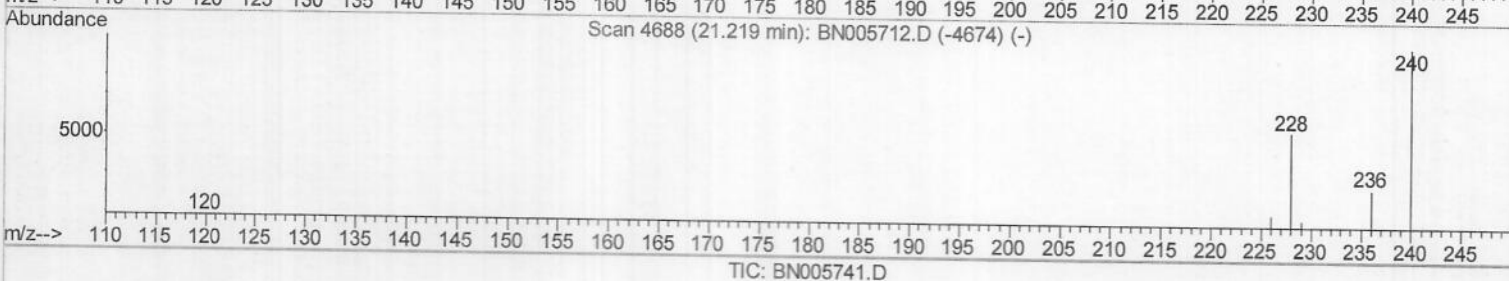
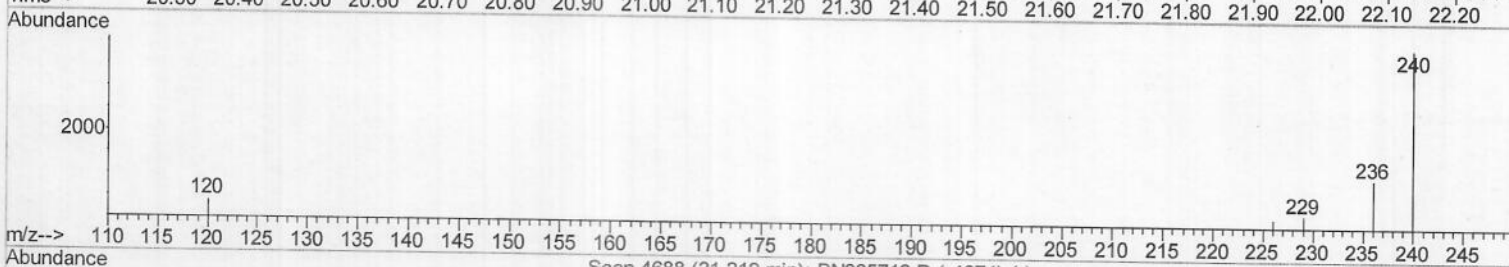
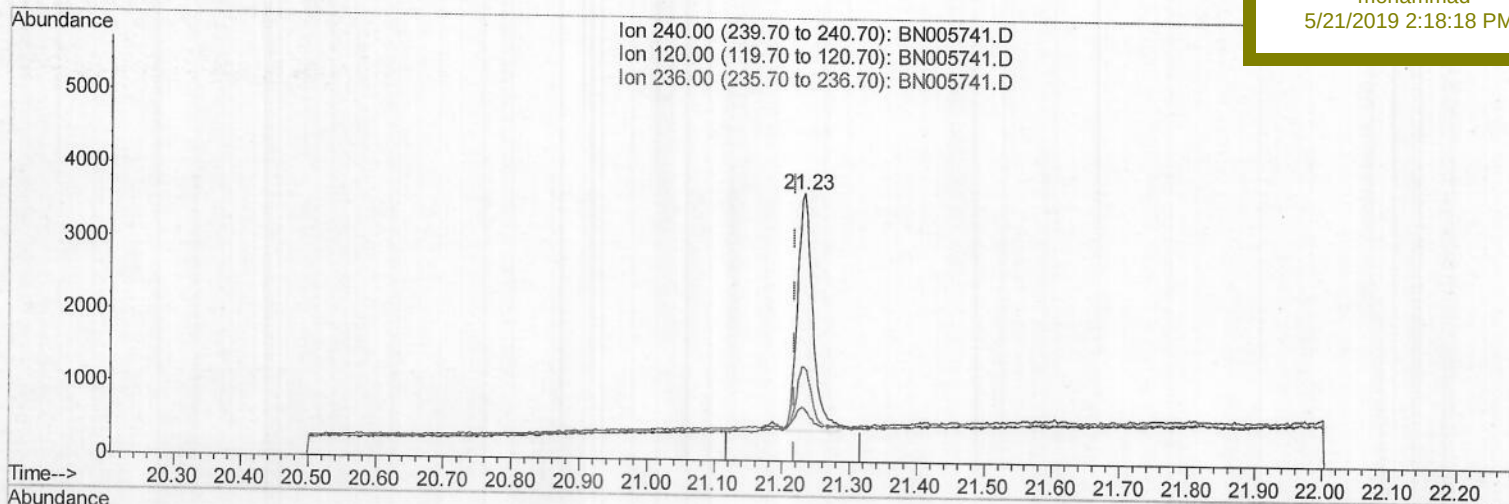
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A51A9

Manual Integrations
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(16) Chrysene-d12 (I)

21.233min (+0.015) 0.40ng/ul m

JU05131119

response 5097

Ion	Exp%	Act%
240.00	100	100
120.00	11.90	19.52#
236.00	28.00	34.95#
0.00	0.00	0.00

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

Data File : BN005741.D

Acq On : 17 May 2019 21:53

Operator : JU/SJ

Sample : K2788-18

Misc :

ALS Vial : 16 Sample Multiplier: 1

Quant Time: May 18 00:51:32 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

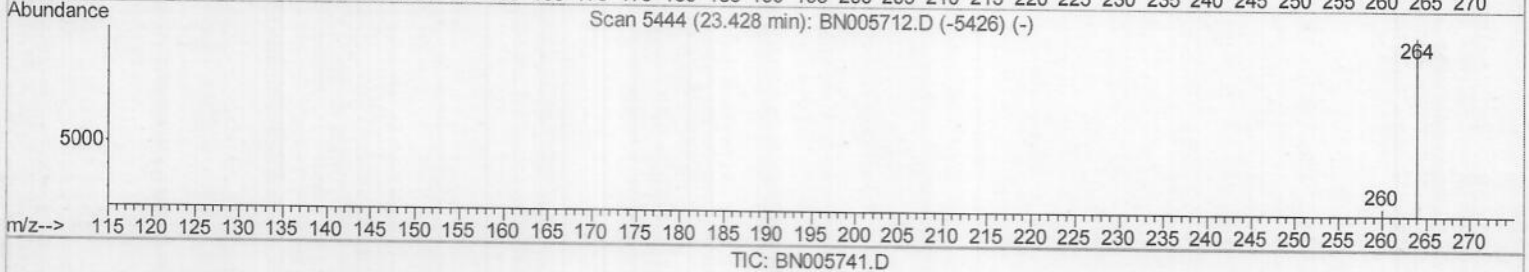
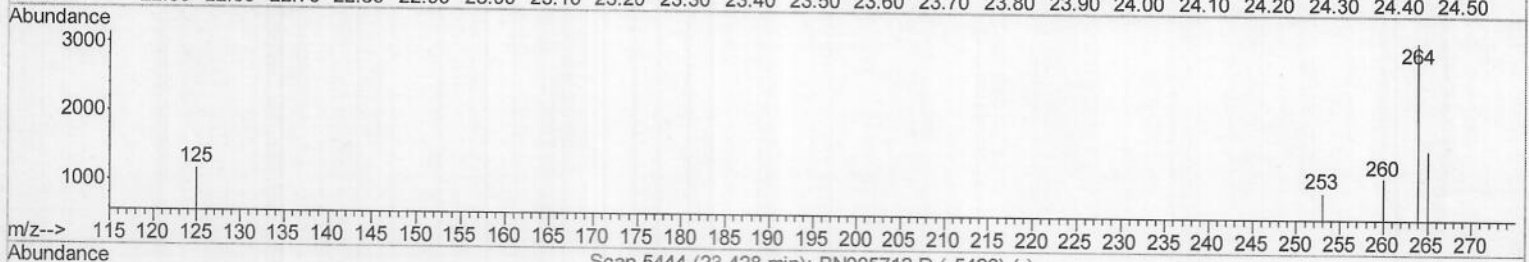
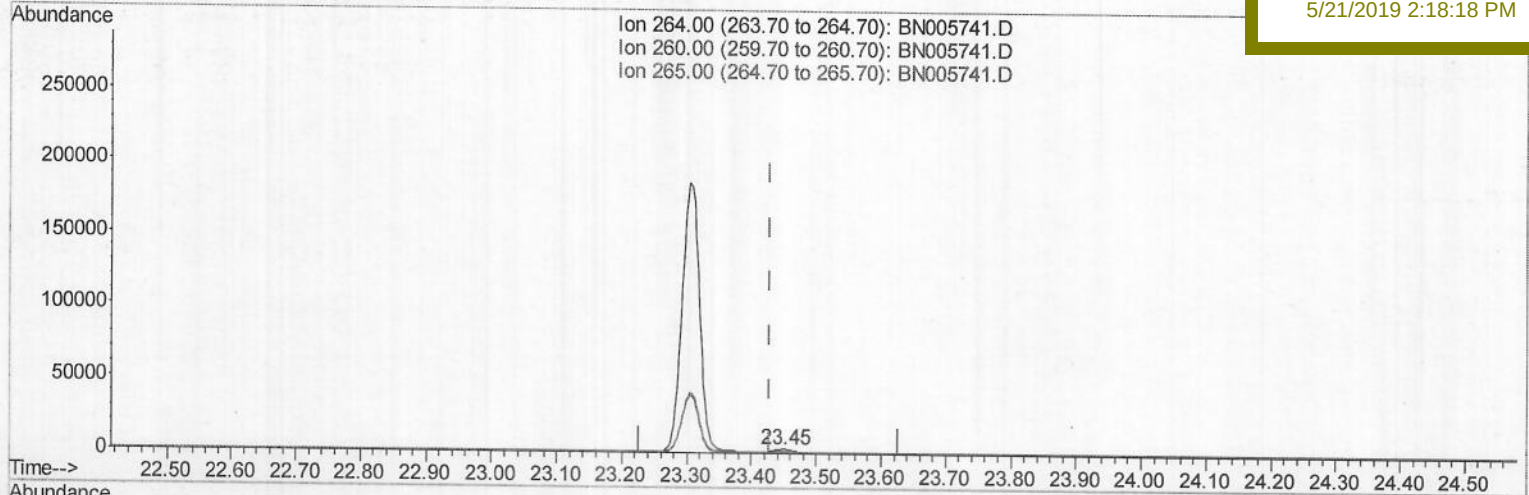
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A51A9

Manual Integrations
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(20) Perylene-d12 (I)

23.449min (+0.021) 0.40ng/ul

response 5804

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	36.81#
265.00	31.70	49.97#
0.00	0.00	0.00

Quantitation Report (Qedit)

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

Data File : BN005741.D

Acq On : 17 May 2019 21:53

Operator : JU/SJ

Sample : K2788-18

Misc :

ALS Vial : 16 Sample Multiplier: 1

Quant Time: May 18 00:51:32 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 :

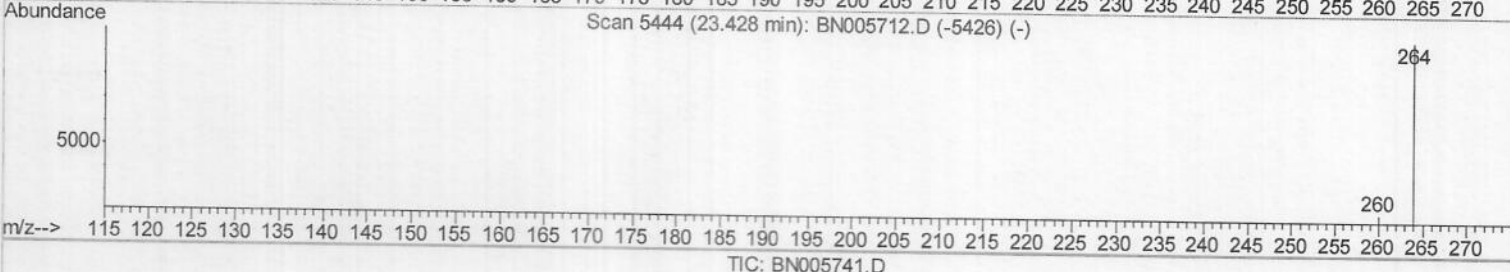
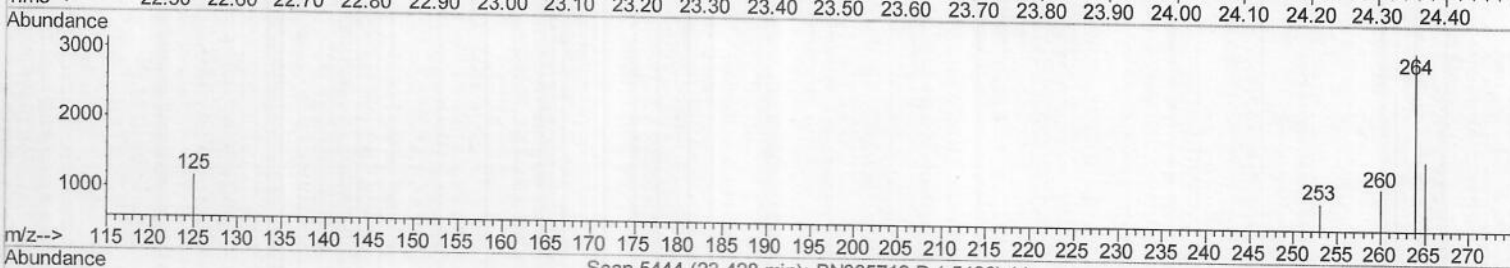
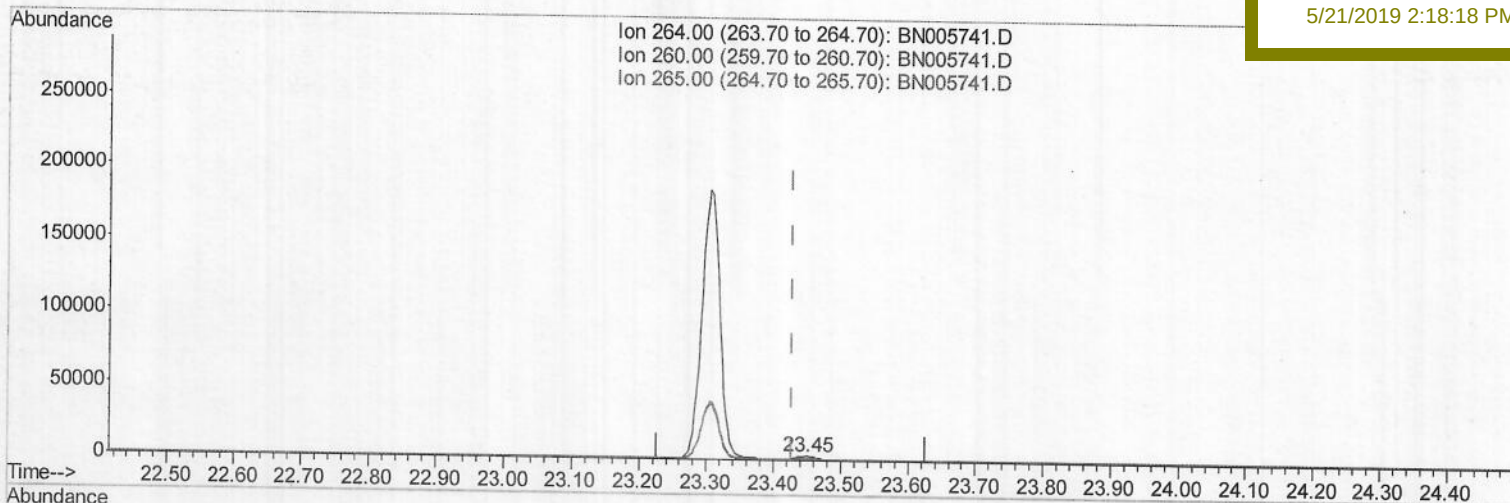
A51A9

Manual Integrations

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(20) Perylene-d12 (I)

23.449min (+0.021) 0.40ng/ul m

BN051719

response 5210

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	36.81#
265.00	31.70	49.97#
0.00	0.00	0.00

Quantitation Report (Qedit)

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

Data File : BN005741.D

Acq On : 17 May 2019 21:53

Operator : JU/SJ

Sample : K2788-18

Misc :

ALS Vial : 16 Sample Multiplier: 1

Quant Time: May 18 01:19:04 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 :

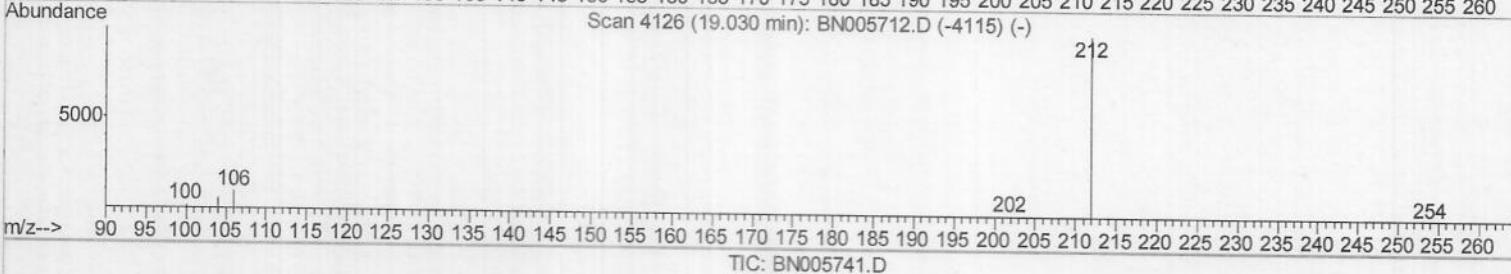
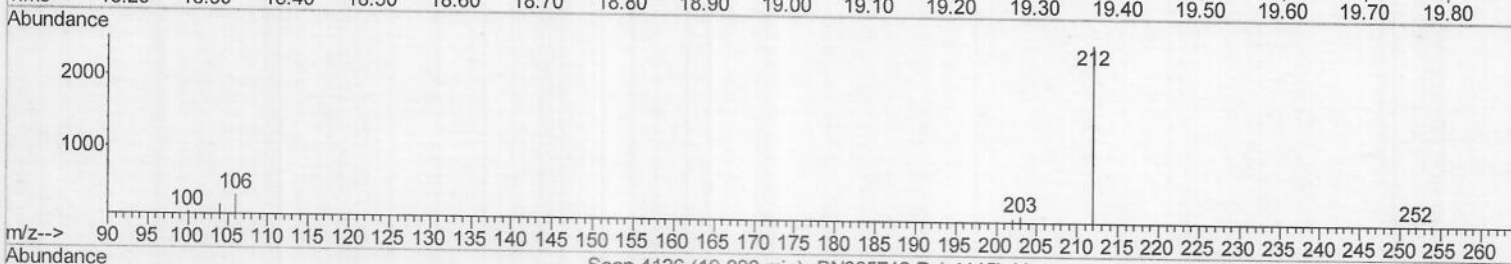
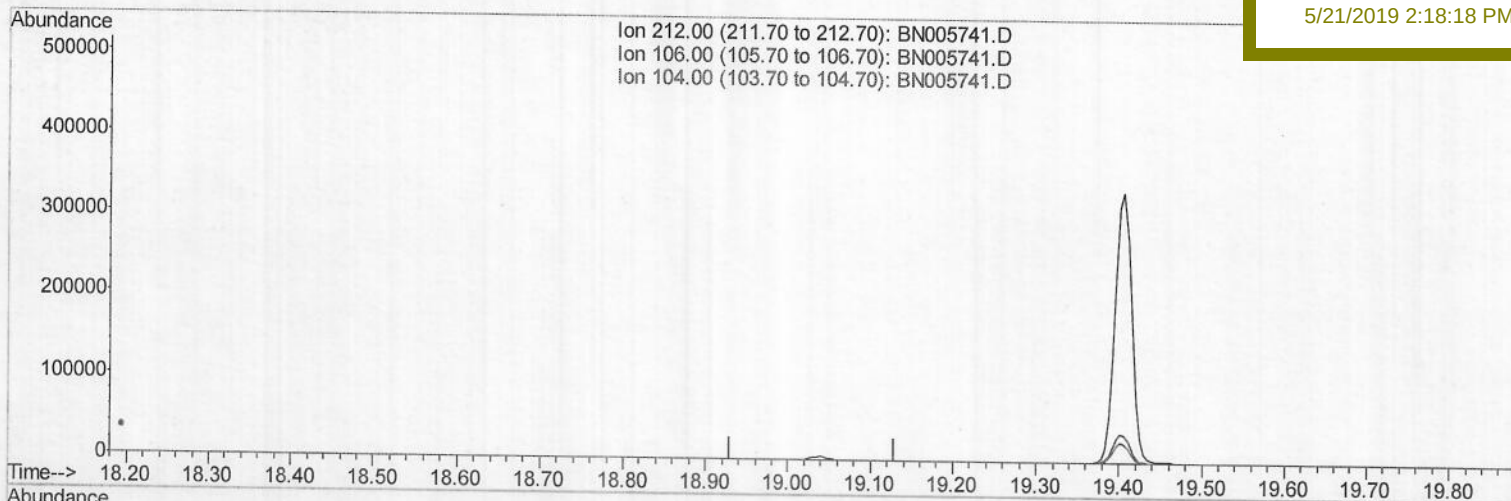
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Manual Integrations

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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

Quantitation Report (Qedit)

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

Data File : BN005741.D

Acq On : 17 May 2019 21:53

Operator : JU/SJ

Sample : K2788-18

Misc :

ALS Vial : 16 Sample Multiplier: 1

Quant Time: May 18 01:19:04 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 :

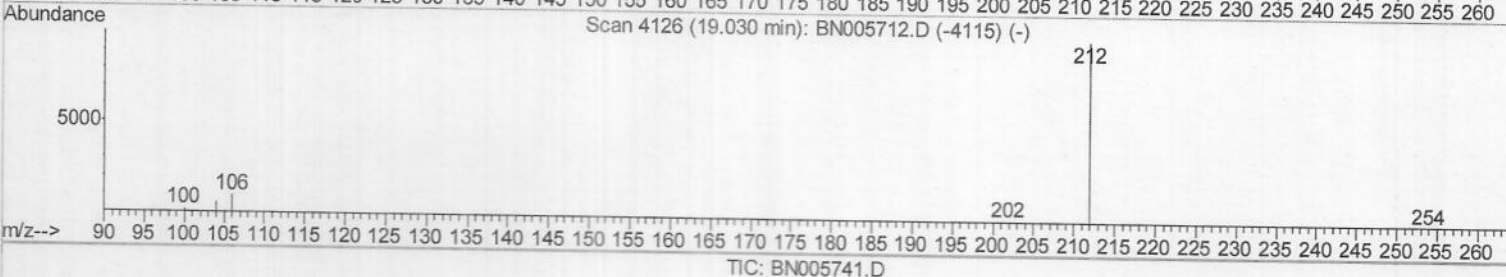
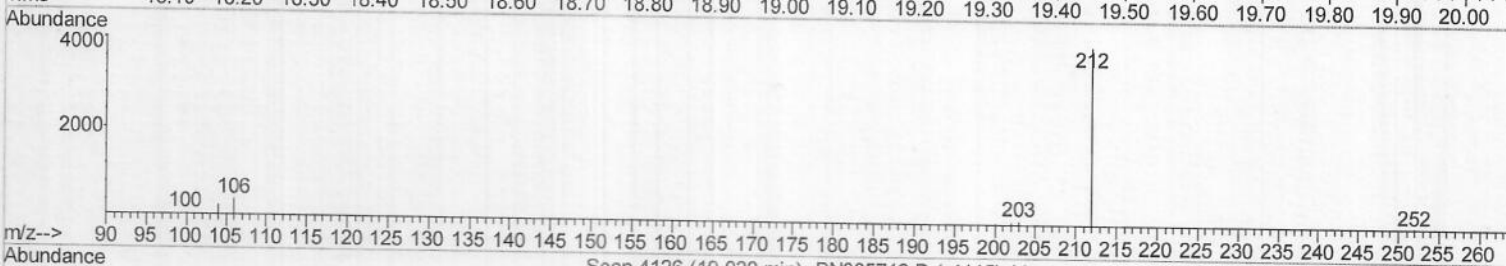
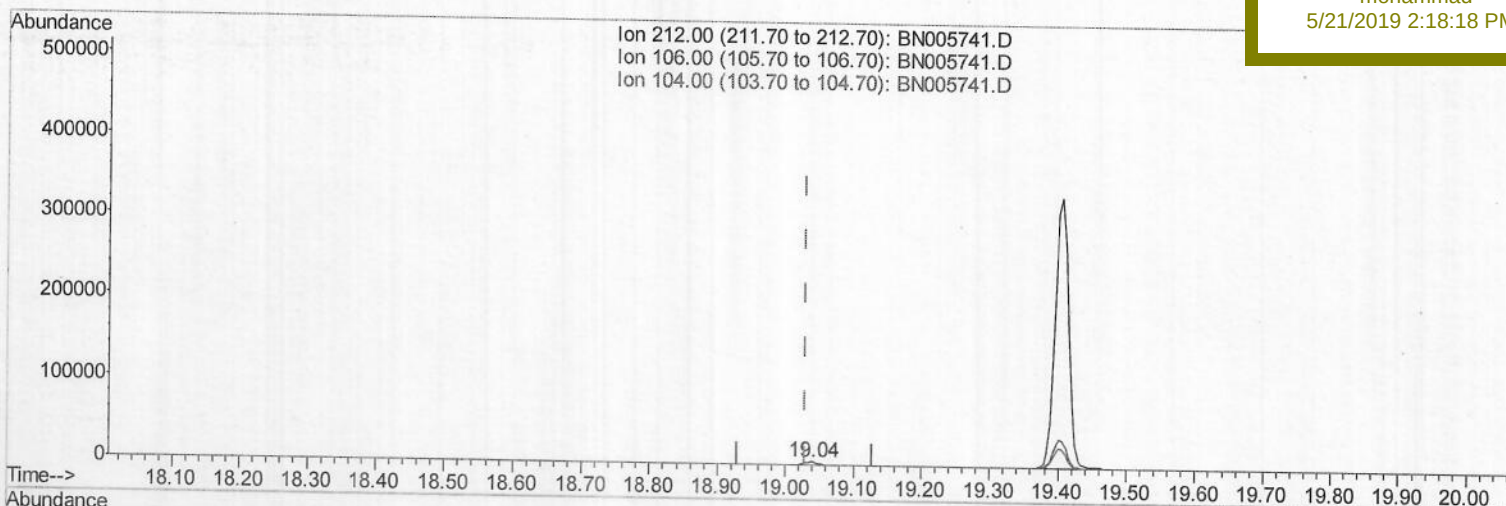
A51A9

Manual Integrations

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TIC: BN005741.D

(14) Fluoranthene-d10 (SURR)

19.039min (+0.009) 0.24ng/ul m

JU05131119

response 5797

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\
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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	1461	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.35	136	5882	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.23	164	3619	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.99	188	7632m)	0.40	ng/ul	0.00
16) Chrysene-d12	21.23	240	5097m)	0.40	ng/ul	0.01
20) Perylene-d12	23.45	264	5210m)	0.40	ng/ul	0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.96	152	2720	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.04	212	5797m)	0.24	ng/ul	0.00

Target Compounds

Qvalue

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

JU 05/31/19