

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN082819\
Quantitation Report (QT Reviewed)

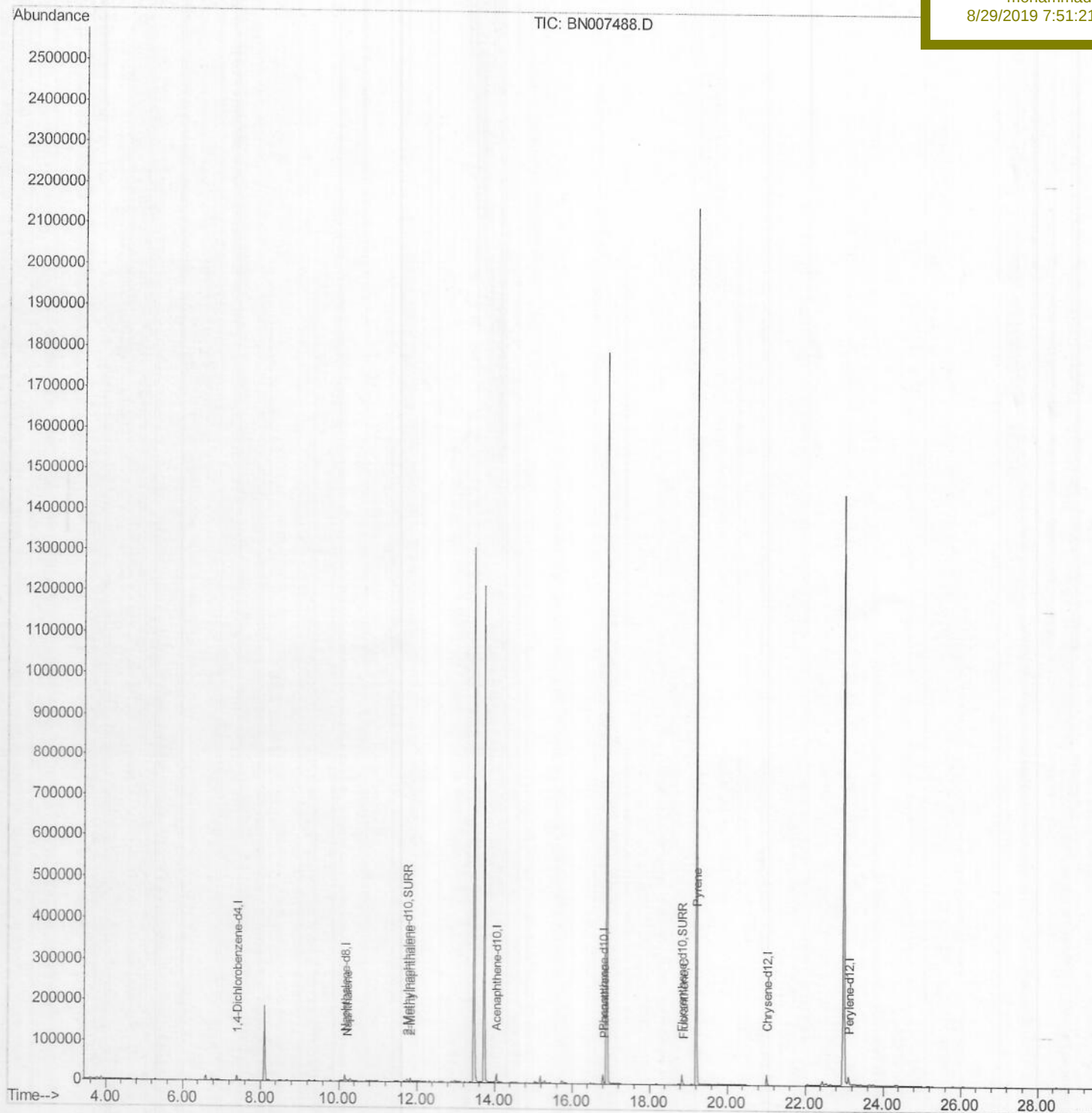
Data File : BN007488.D
Acq On : 29 Aug 2019 03:34
Operator : HP/JU
Sample : K4395-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Quant Time: Aug 29 04:13:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN082819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 29 03:32:53 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C0AH0

Manual Integrations
APPROVED

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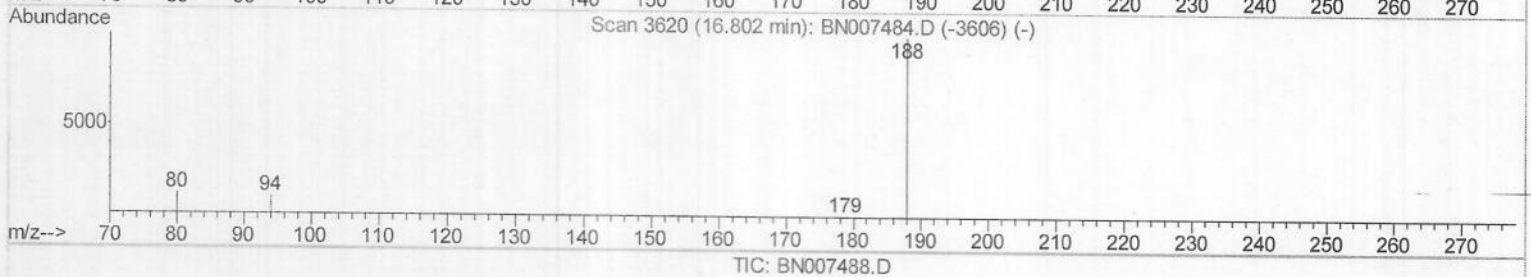
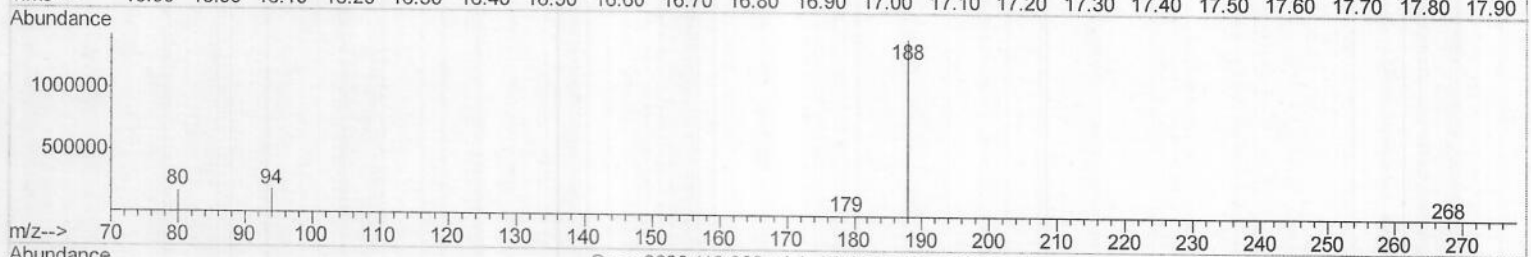
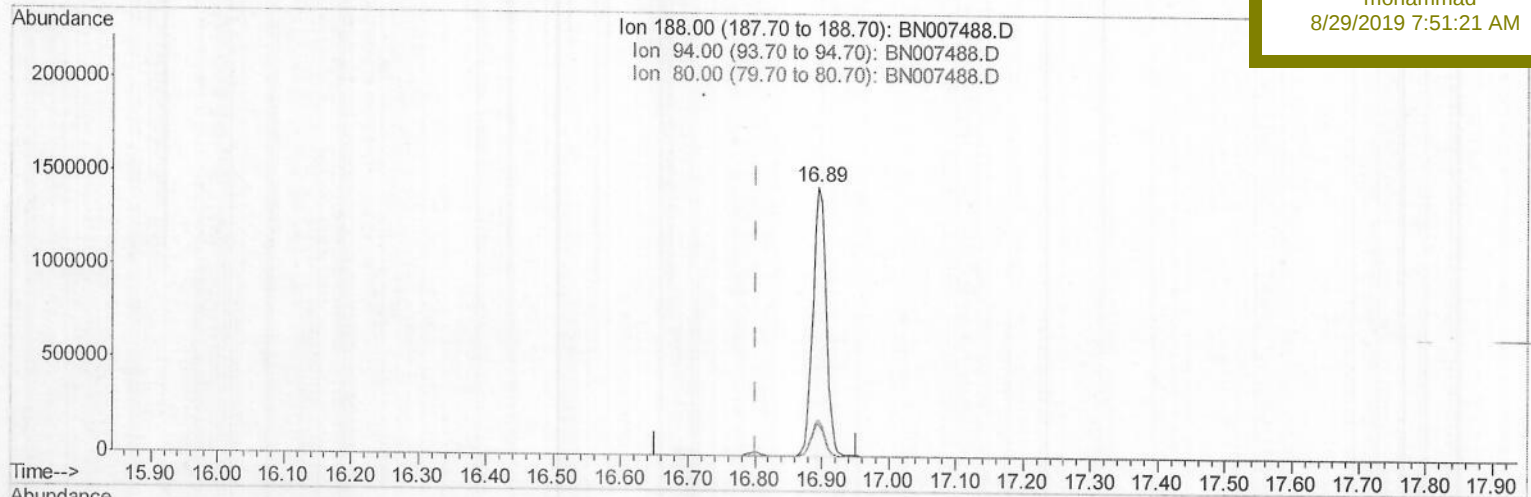
Data File : BN007488.D
Acq On : 29 Aug 2019 03:34
Operator : HP/JU
Sample : K4395-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Quant Time: Aug 29 04:09:55 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN082819.M
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Manual Integrations
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(10) Phenanthrene-d10 (I)
16.895min (+0.093) 0.40ng/ul
response 1992486

Ion	Exp%	Act%
188.00	100	100
94.00	11.30	12.98
80.00	12.40	11.96
0.00	0.00	0.00

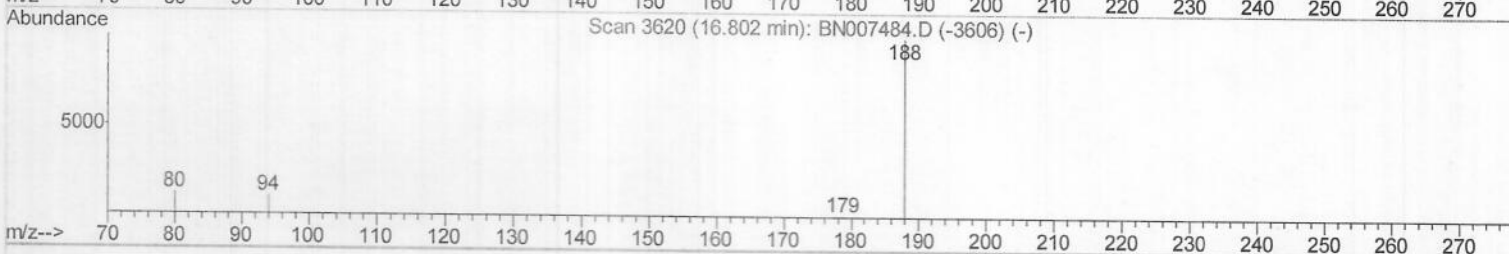
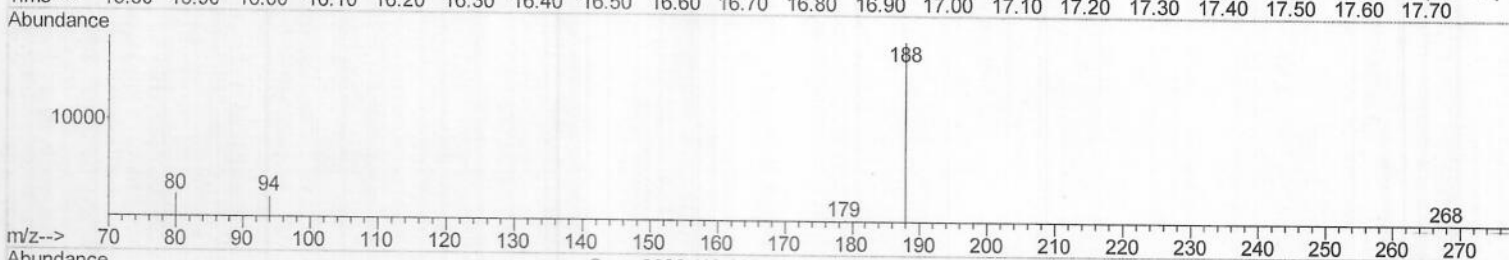
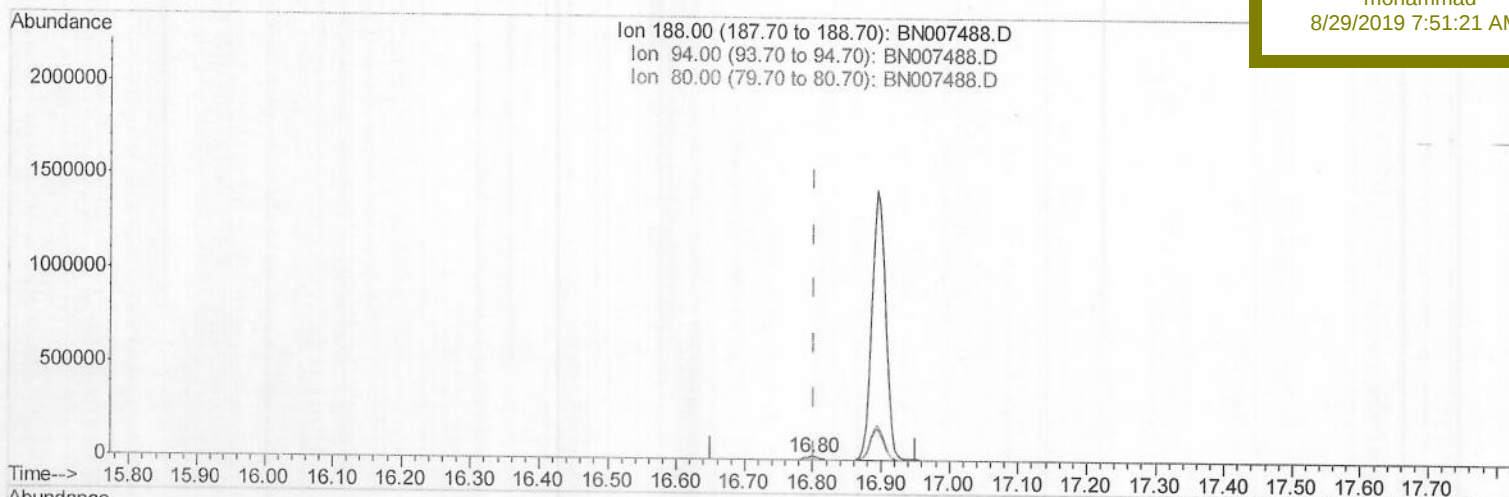
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Operator : HP/JU
Sample : K4395-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Quant Time: Aug 29 04:09:55 2019
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Manual Integrations
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(10) Phenanthrene-d10 (I)

16.798min (-0.004) 0.40ng/ul m

response 26049

Ion	Exp%	Act%
188.00	100	100
94.00	11.30	11.54
80.00	12.40	12.30
0.00	0.00	0.00

JU
08/30/14

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN082819\
Quantitation Report (Qedit)

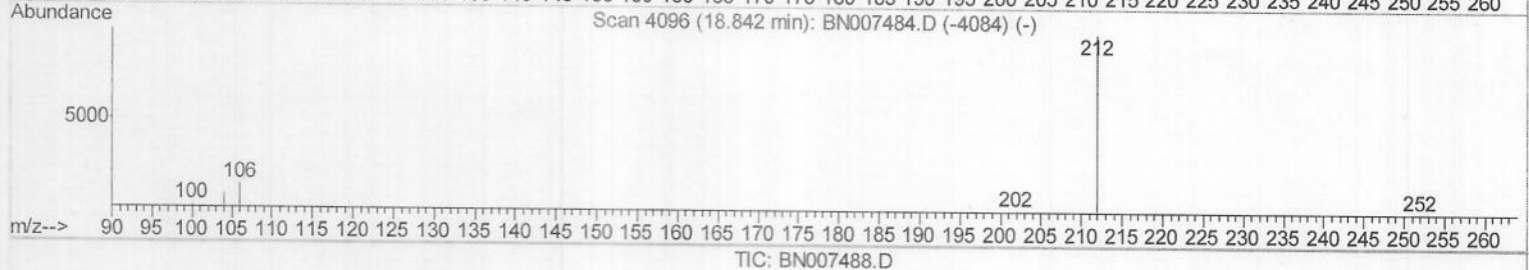
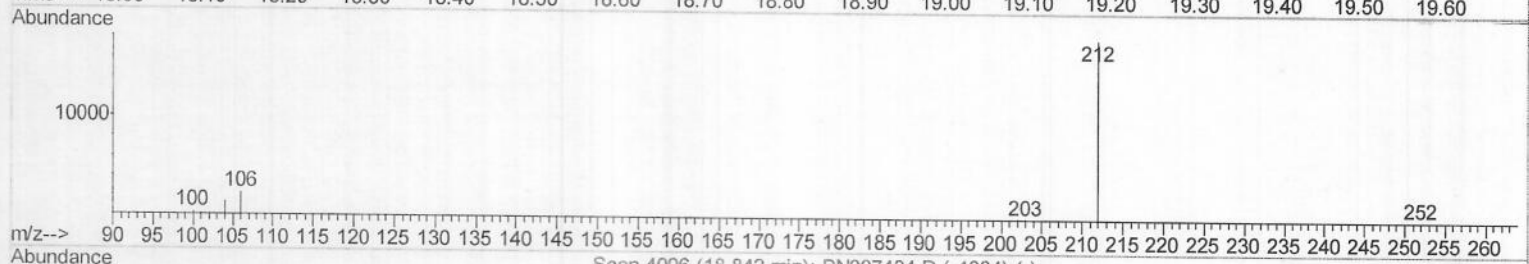
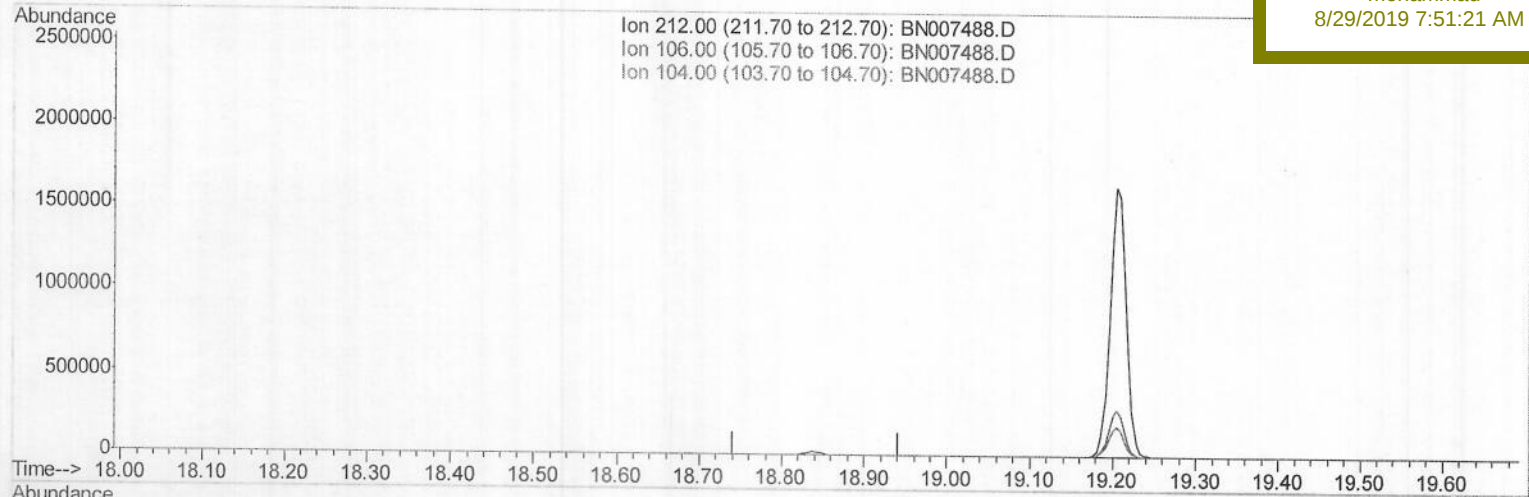
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Operator : HP/JU
Sample : K4395-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Quant Time: Aug 29 04:10:52 2019
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ClientSampleId :
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Manual Integrations
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(14) Fluoranthene-d10 (SURR)

18.842min (-18.842) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	14.30	0.00#
104.00	8.00	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN082819\
Quantitation Report (Qedit)

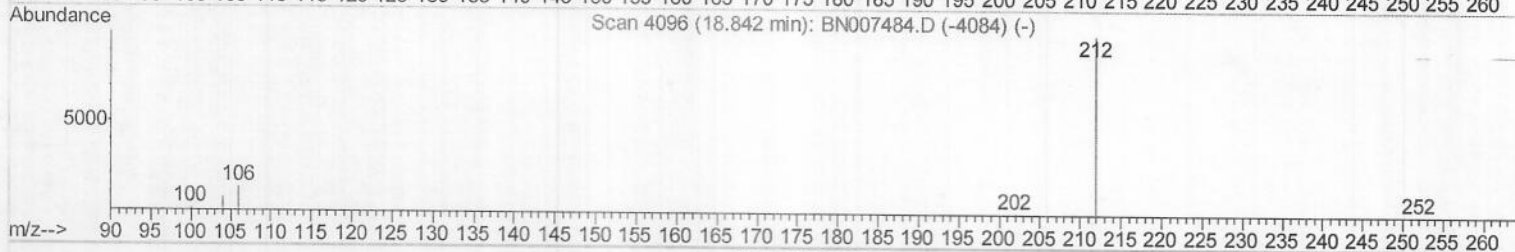
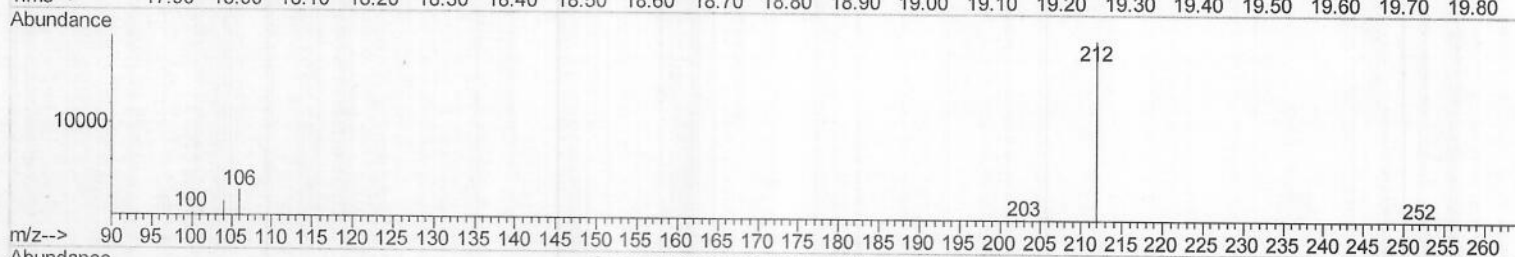
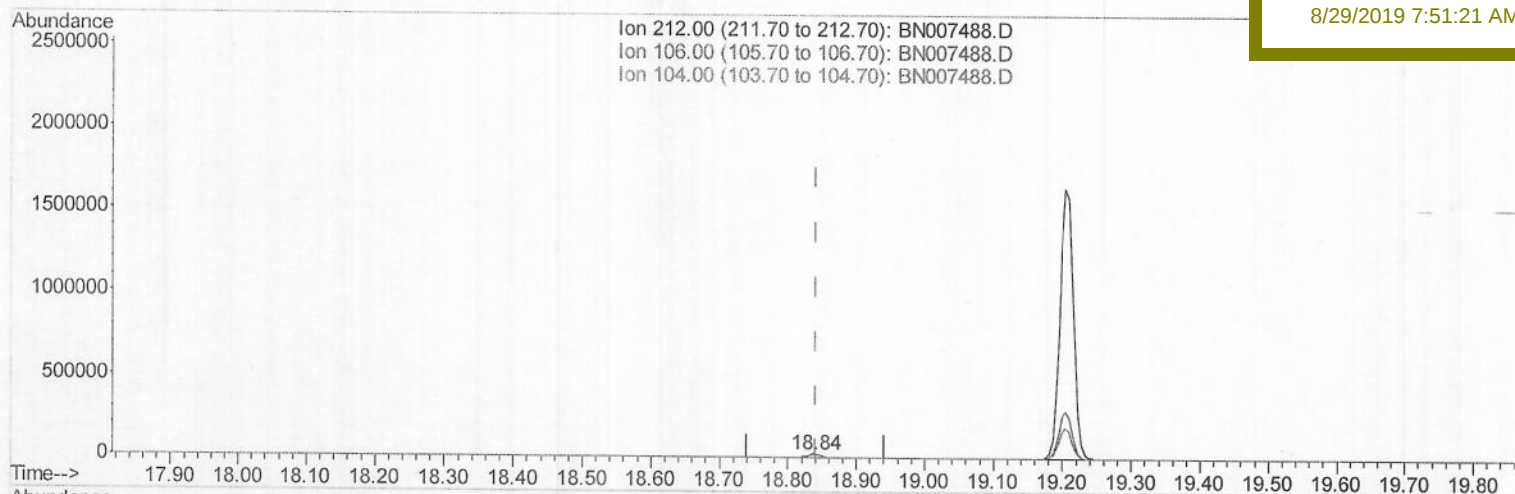
Data File : BN007488.D
Acq On : 29 Aug 2019 03:34
Operator : HP/JU
Sample : K4395-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Quant Time: Aug 29 04:10:52 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN082819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 29 03:32:53 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
COAH0

Manual Integrations
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(14) Fluoranthene-d10 (SURR)

18.837min (-0.005) 0.31ng/ul m

response 25841

Ion	Exp%	Act%
212.00	100	100
106.00	14.30	0.00#
104.00	8.00	0.00#
0.00	0.00	0.00

50
08/30/19

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN082819\
Quantitation Report (Qedit)

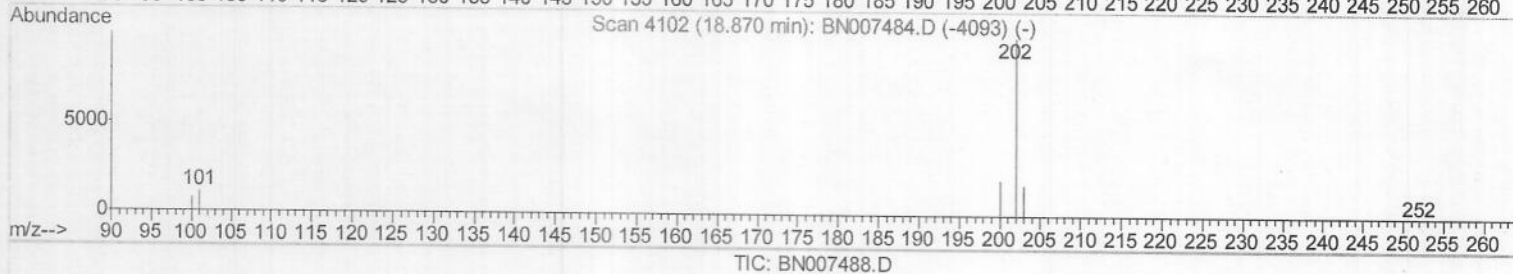
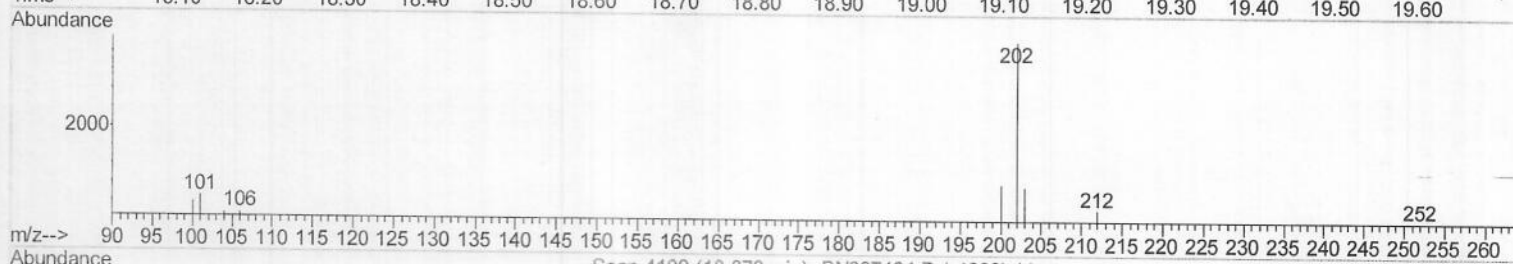
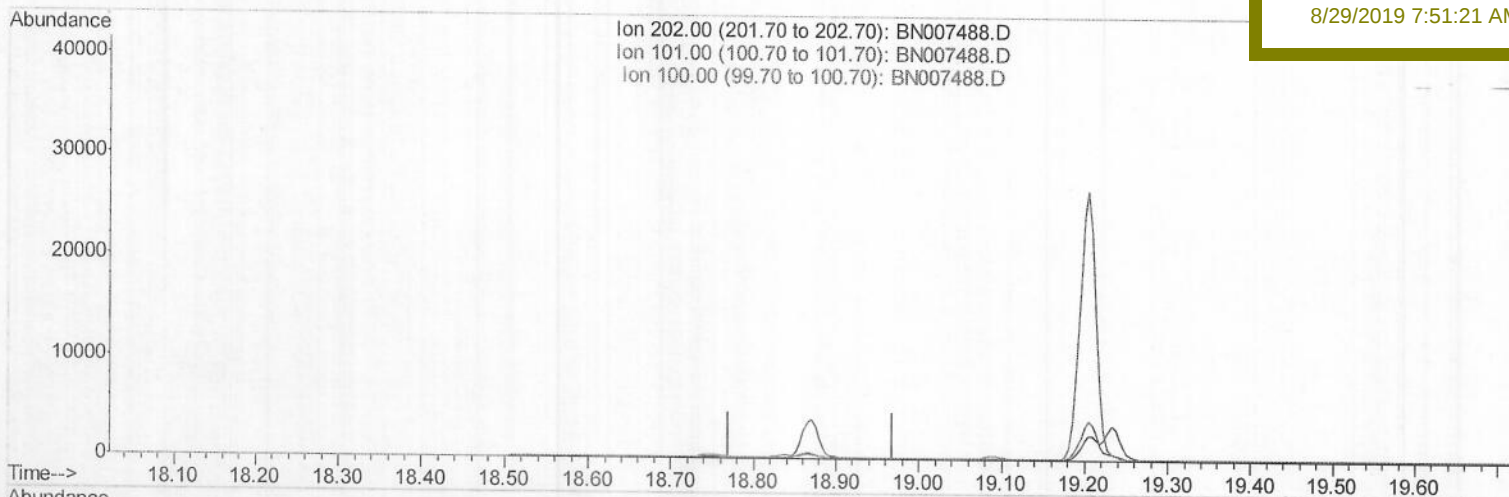
Data File : BN007488.D
Acq On : 29 Aug 2019 03:34
Operator : HP/JU
Sample : K4395-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Quant Time: Aug 29 04:10:52 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN082819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 29 03:32:53 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C0AH0

Manual Integrations
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(15) Fluoranthene (C)

18.870min (-18.870) 0.00ng/ul

response 0

Ion	Exp%	Act%
202.00	100	0.00
101.00	11.30	0.00
100.00	8.50	0.00
0.00	0.00	0.00

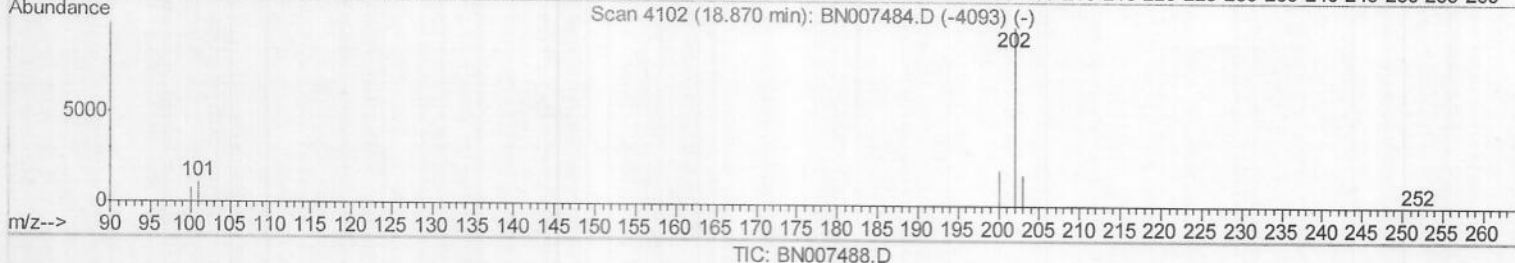
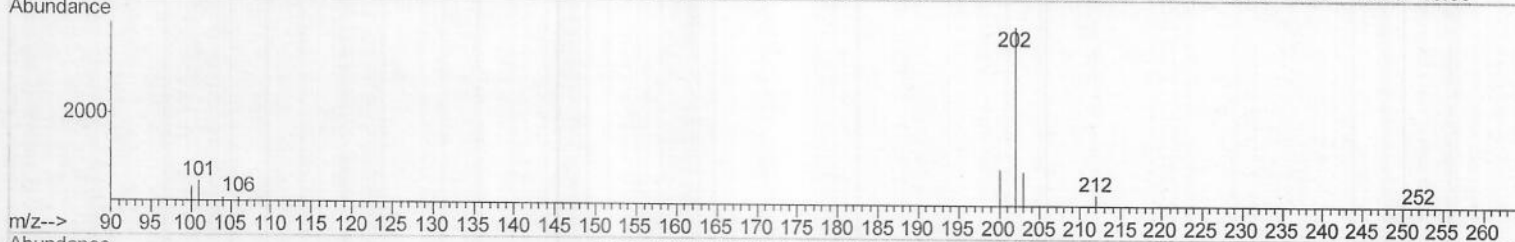
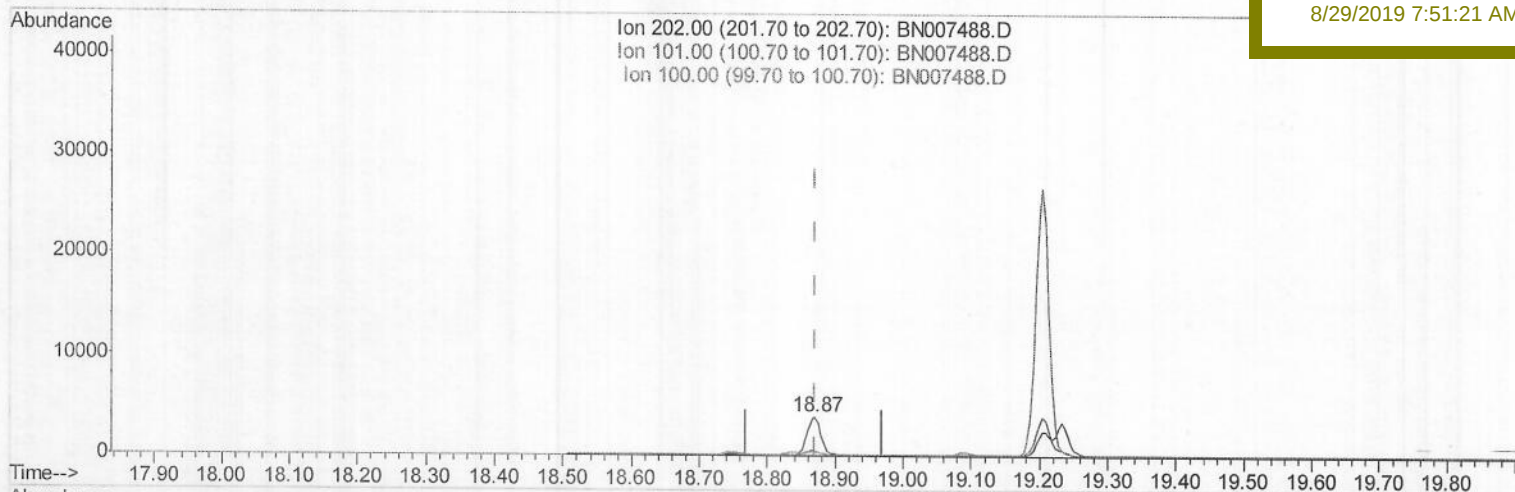
Data File : BN007488.D
Acq On : 29 Aug 2019 03:34
Operator : HP/JU
Sample : K4395-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Quant Time: Aug 29 04:10:52 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN082819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 29 03:32:53 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
COAH0

Manual Integrations
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(15) Fluoranthene (C)

18.870min (+0.000) 0.05ng/ul m) JU
response 5227 08/30/19

Ion	Exp%	Act%
202.00	100	100
101.00	11.30	13.18
100.00	8.50	10.21
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN082819\
Quantitation Report (Qedit)

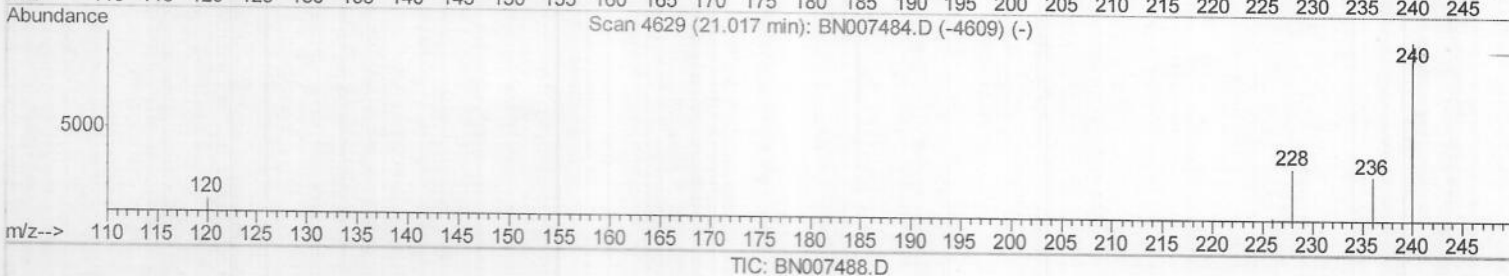
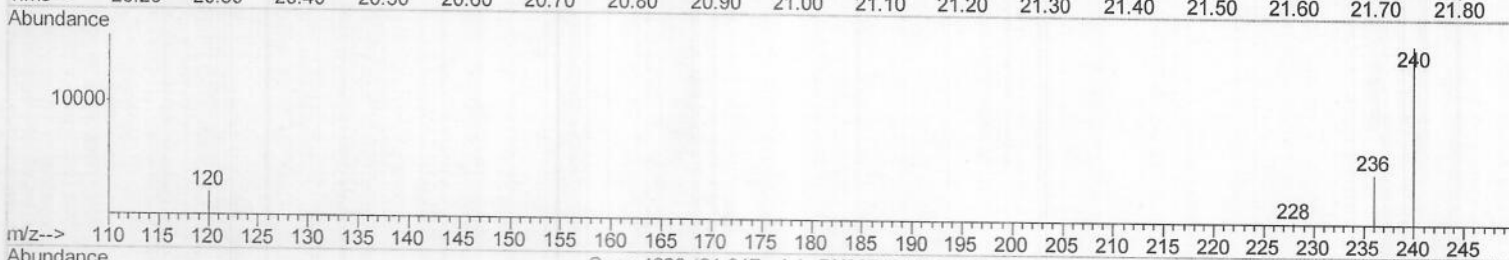
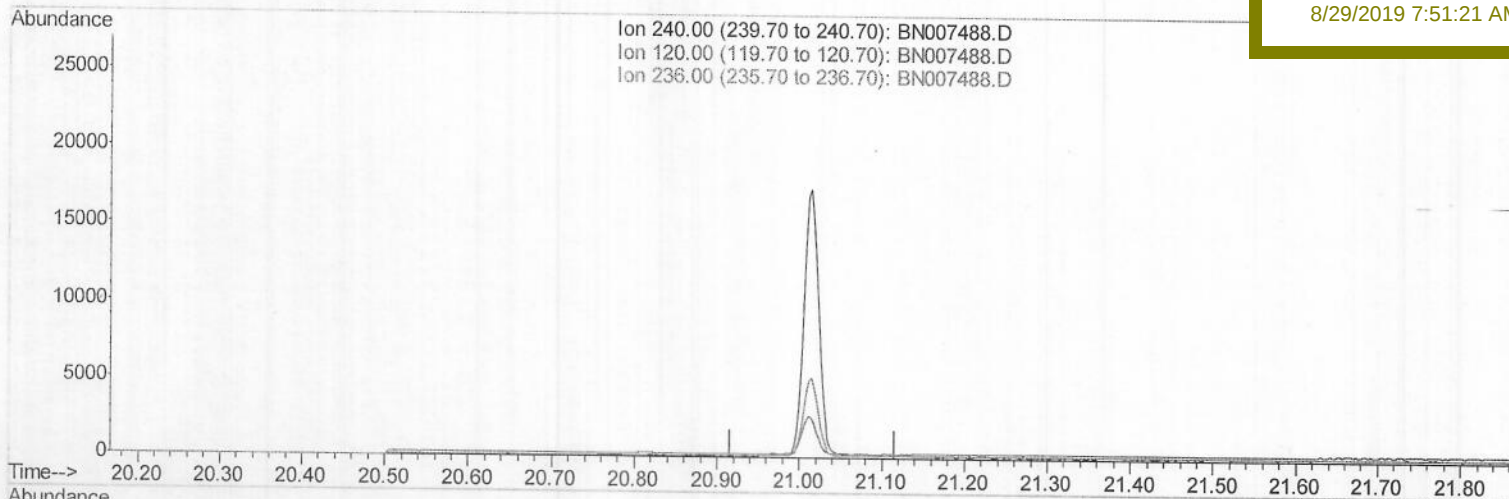
Data File : BN007488.D
Acq On : 29 Aug 2019 03:34
Operator : HP/JU
Sample : K4395-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Quant Time: Aug 29 04:10:52 2019
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Manual Integrations
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(16) Chrysene-d12 (I)

21.017min (-21.017) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	15.00	0.00#
236.00	28.60	0.00#
0.00	0.00	0.00

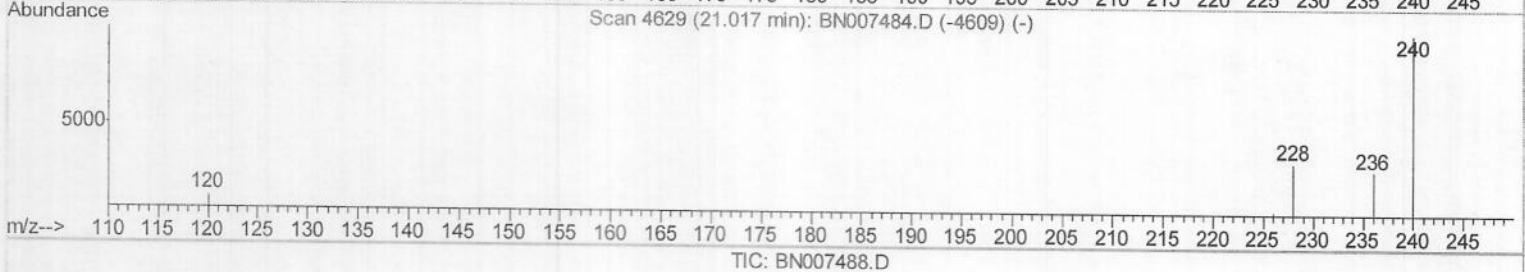
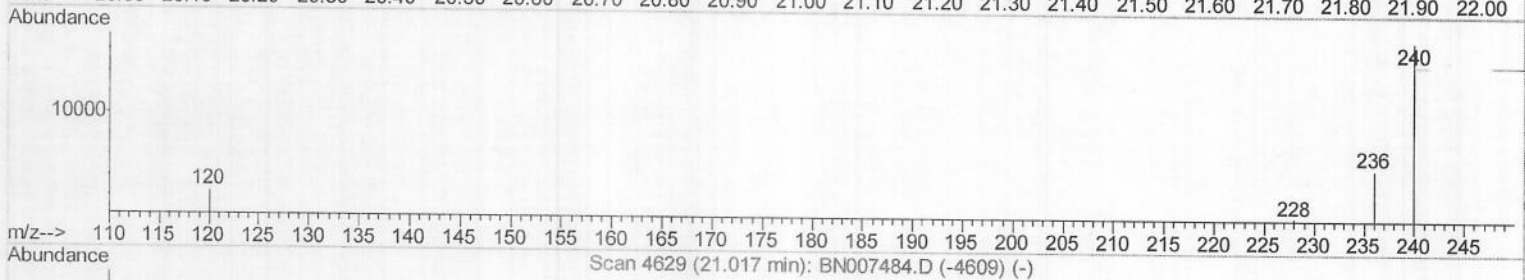
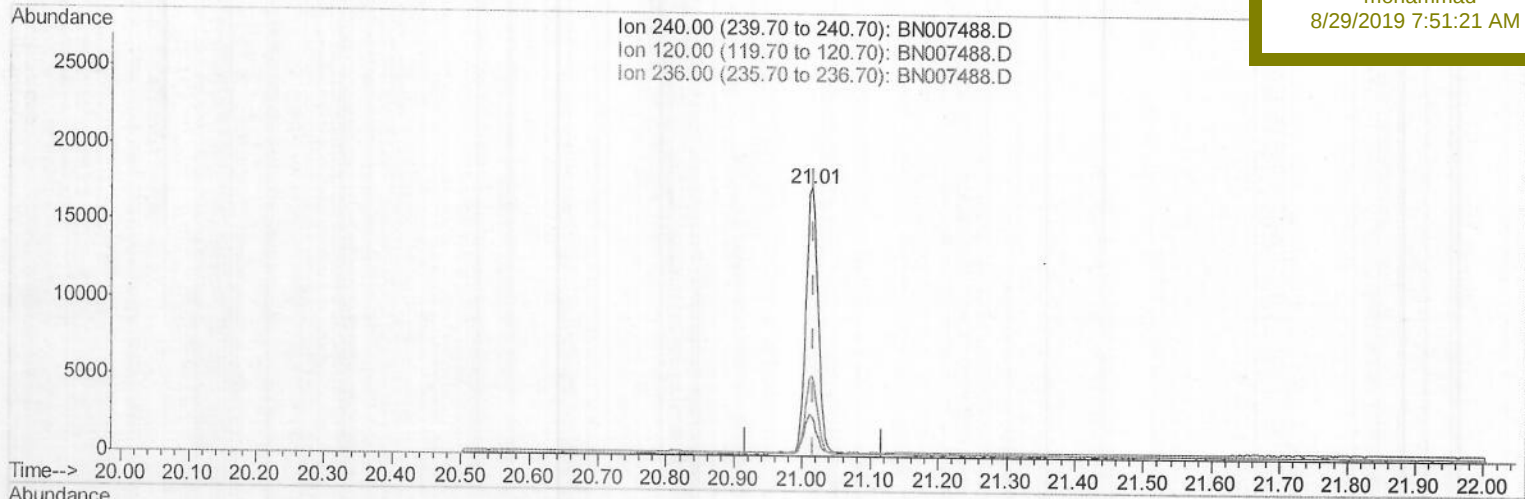
Data File : BN007488.D
Acq On : 29 Aug 2019 03:34
Operator : HP/JU
Sample : K4395-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Quant Time: Aug 29 04:10:52 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN082819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 29 03:32:53 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C0AH0

Manual Integrations
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(16) Chrysene-d12 (I)

21.014min (-0.003) 0.40ng/ul m)JU
8/30/19

response 21349

Ion	Exp%	Act%
240.00	100	100
120.00	15.00	14.41
236.00	28.60	29.69
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN082819\
Quantitation Report (Qedit)

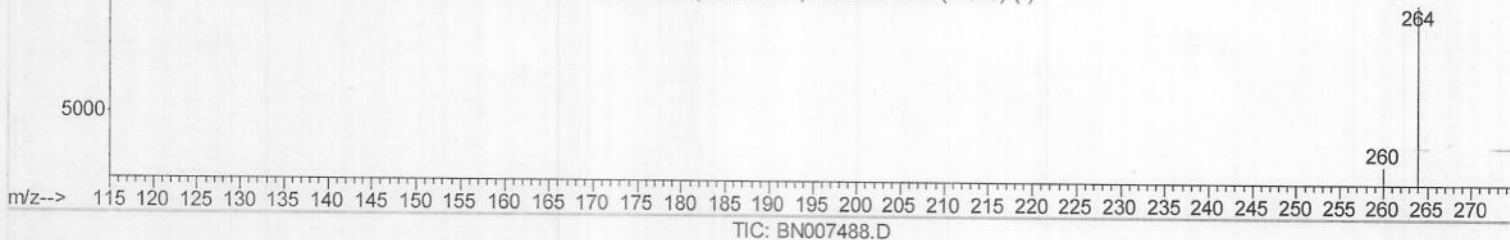
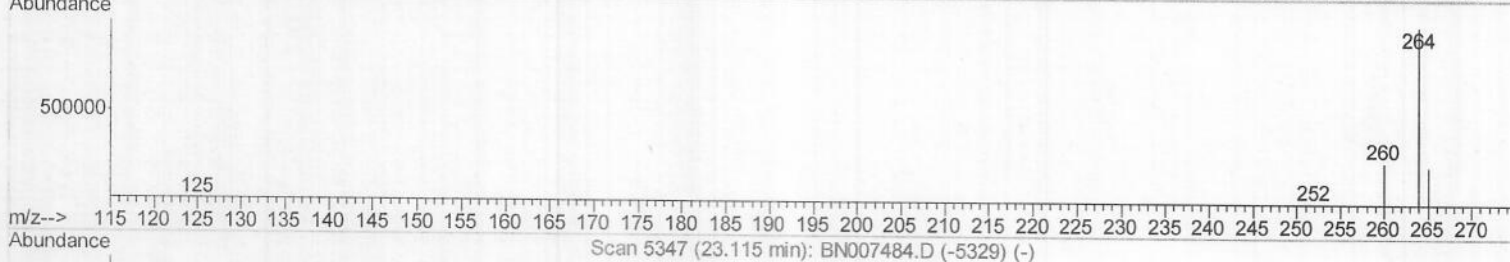
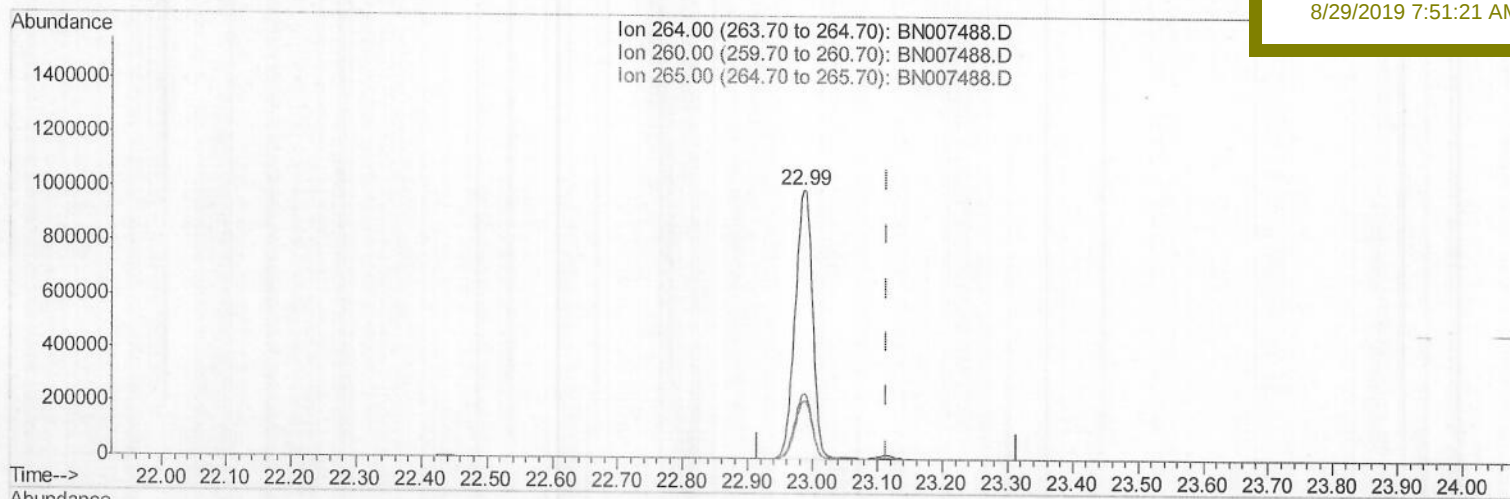
Data File : BN007488.D
Acq On : 29 Aug 2019 03:34
Operator : HP/JU
Sample : K4395-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Quant Time: Aug 29 04:11:52 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN082819.M
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Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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(20) Perylene-d12 (I)
22.986min (-0.129) 0.40ng/ul
response 1852453

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	23.53
265.00	35.80	21.07#
0.00	0.00	0.00

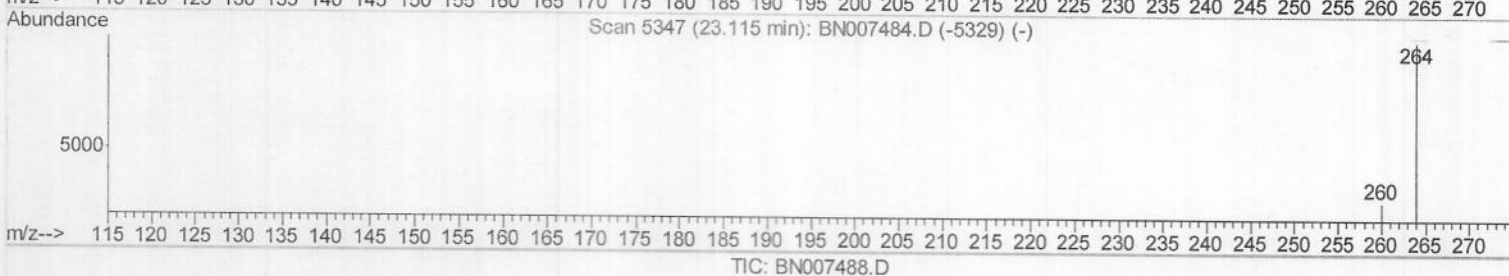
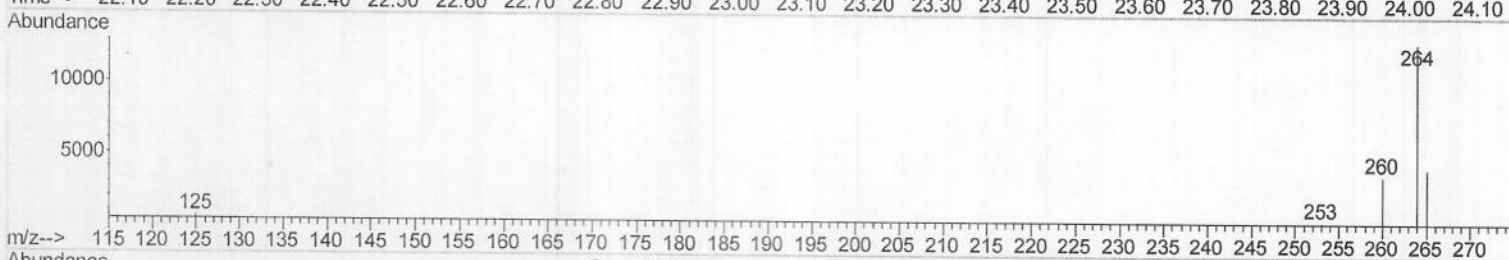
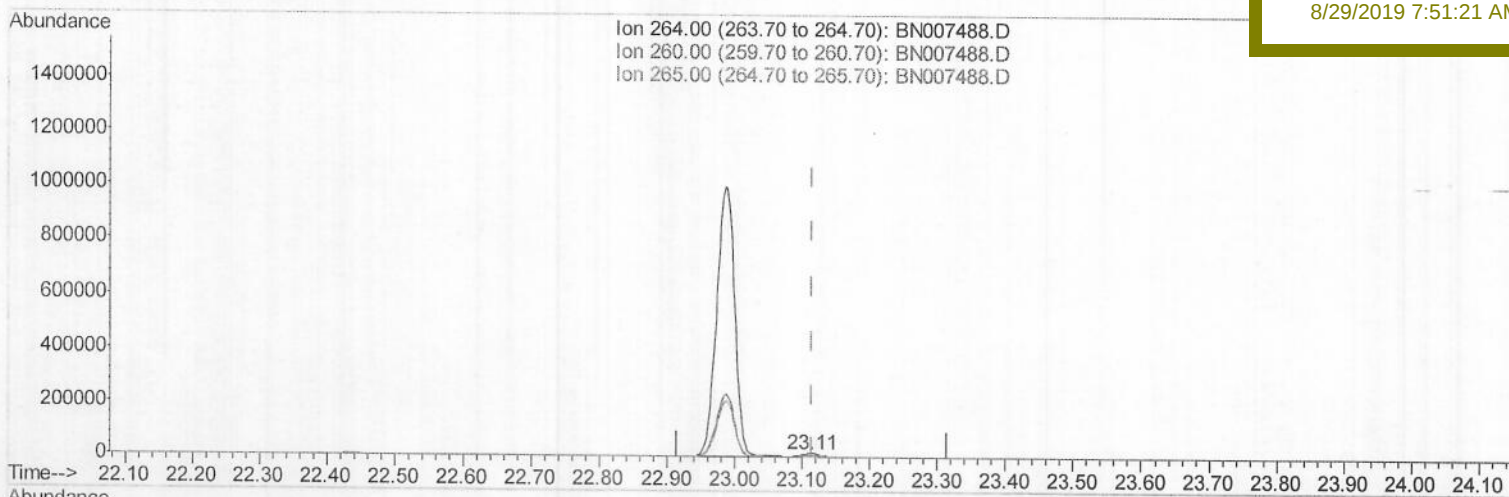
Data File : BN007488.D
Acq On : 29 Aug 2019 03:34
Operator : HP/JU
Sample : K4395-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

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ClientSampleId :
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Manual Integrations
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8/29/2019 7:51:21 AM



(20) Perylene-d12 (I)

23.112min (-0.003) 0.40ng/ul m >JU
08/30/19

response 19285

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	28.10
265.00	35.80	32.06
0.00	0.00	0.00

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Acq On : 29 Aug 2019 03:34

Operator : HP/JU

Sample : K4395-06

Misc :

ALS Vial : 64 Sample Multiplier: 1

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Manual Integrations

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
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1) 1,4-Dichlorobenzene-d4	7.40	152	4814	0.40	ng/ul	0.00
2) Naphthalene-d8	10.15	136	20889	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.05	164	11219	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.80	188	26049m)	0.40	ng/ul	0.00
16) Chrysene-d12	21.01	240	21349m)	0.40	ng/ul	0.00
20) Perylene-d12	23.11	264	19285m)	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.75	152	9761	0.30	ng/ul	0.00
14) Fluoranthene-d10	18.84	212	25841m)	0.31	ng/ul	0.00

Target Compounds

					Qvalue	
3) Naphthalene	10.20	128	4764	0.081	ng/ul#	93
5) 2-Methylnaphthalene	11.83	142	873	0.022	ng/ul	91
12) Phenanthrene	16.84	178	4468	0.055	ng/ul	96
15) Fluoranthene	18.87	202	5227m)	0.048	ng/ul	
17) Pyrene	19.23	202	4114	0.039	ng/ul#	85

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