

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050719\

Quantitation Report (QT Reviewed)

Data File : BN005498.D

Acq On : 06 May 2019 22:47

Operator : JU/SJ

Sample : PB119071BL

Misc :

ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 07 07:32:45 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 : Tue May 07 07:04:57 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

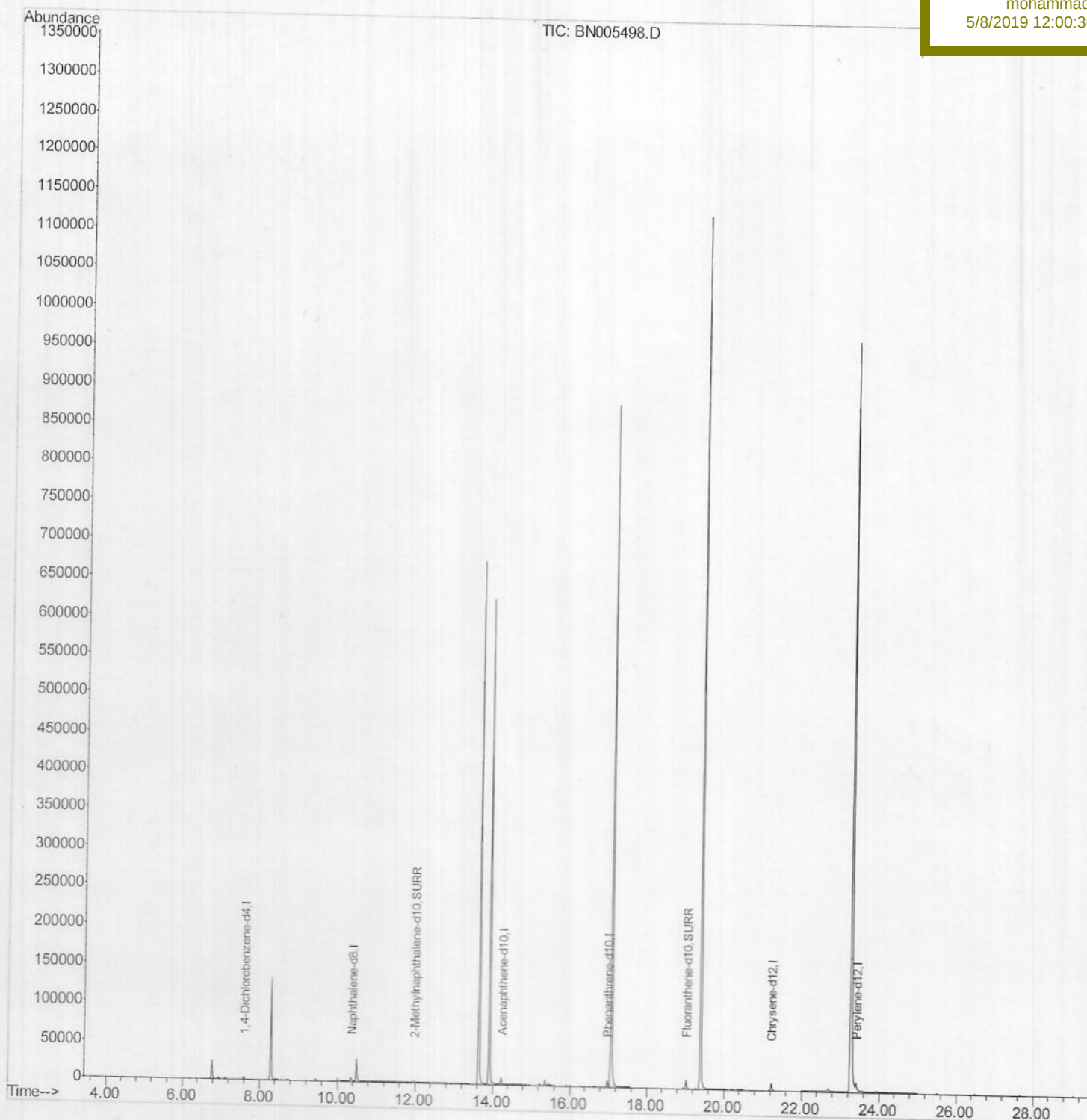
SBLK71

Manual Integrations

APPROVED

mohammad

5/8/2019 12:00:36 AM



SOM-EPA-SIM-BN050719.M Tue May 07 07:30:31 2019

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050719\
Quantitation Report (Qedit)

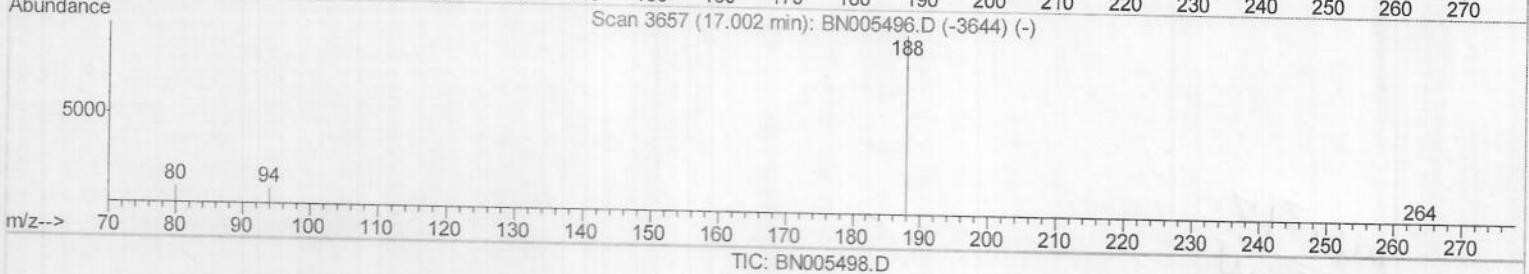
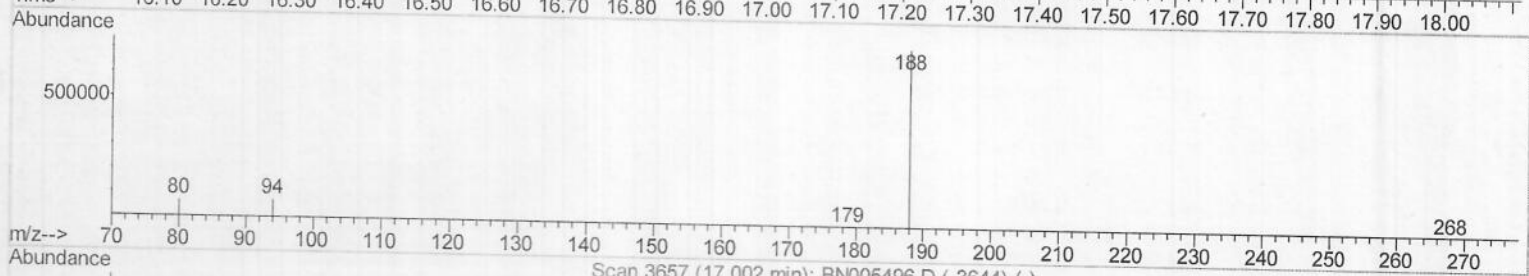
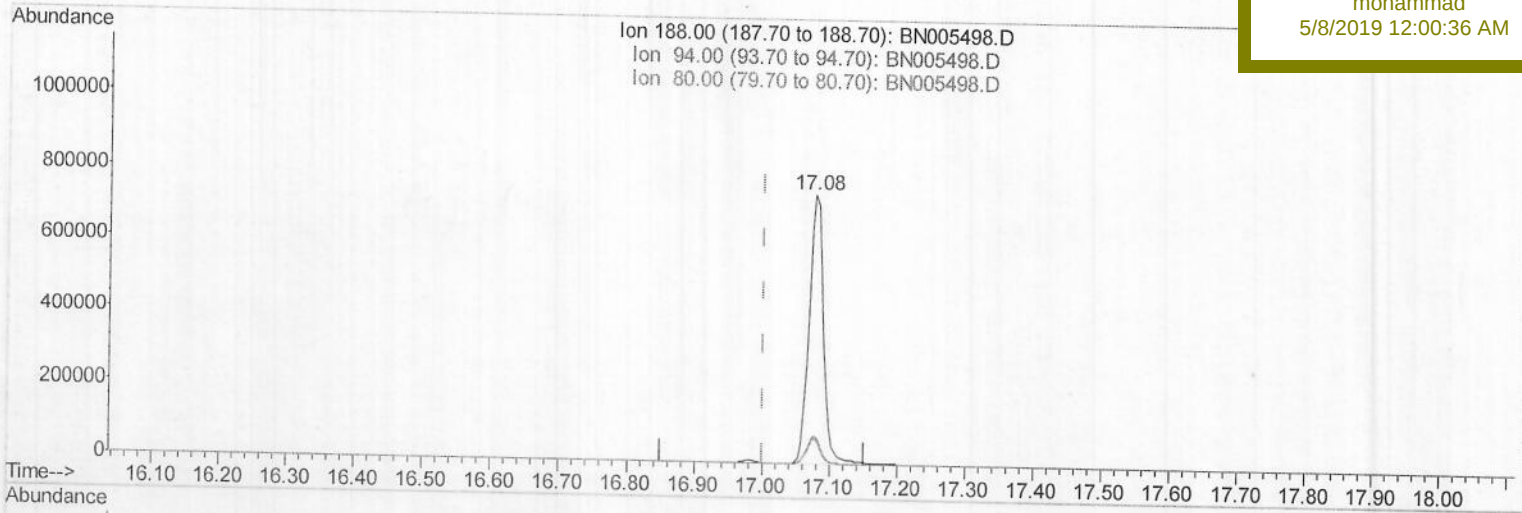
Data File : BN005498.D
Acq On : 06 May 2019 22:47
Operator : JU/SJ
Sample : PB119071BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 07 07:09:01 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 07 07:04:57 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SBLK71

Manual Integrations
APPROVED

mohammad
5/8/2019 12:00:36 AM



(10) Phenanthrene-d10 (I)
17.078min (+0.076) 0.40ng/ul
response 1087517

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	9.79
80.00	9.80	9.02
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050719\
Quantitation Report (Qedit)

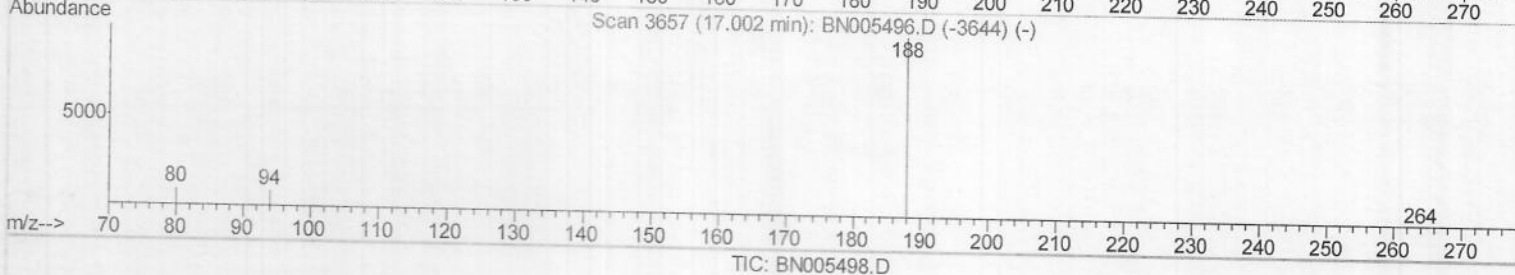
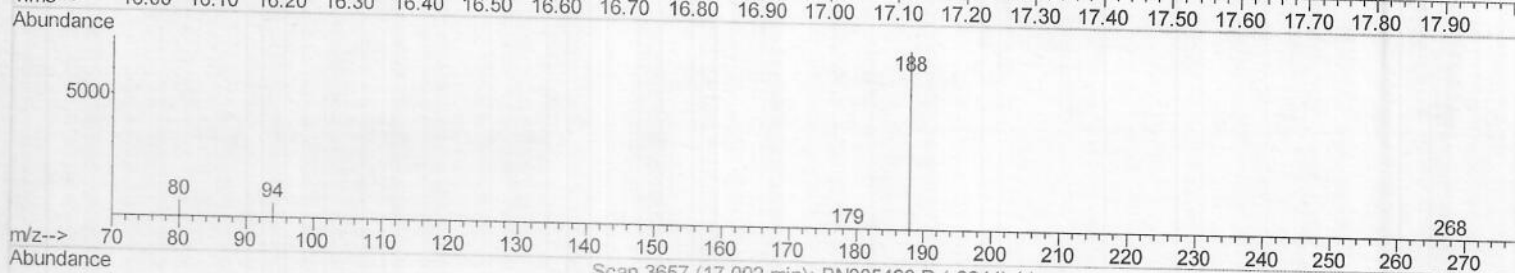
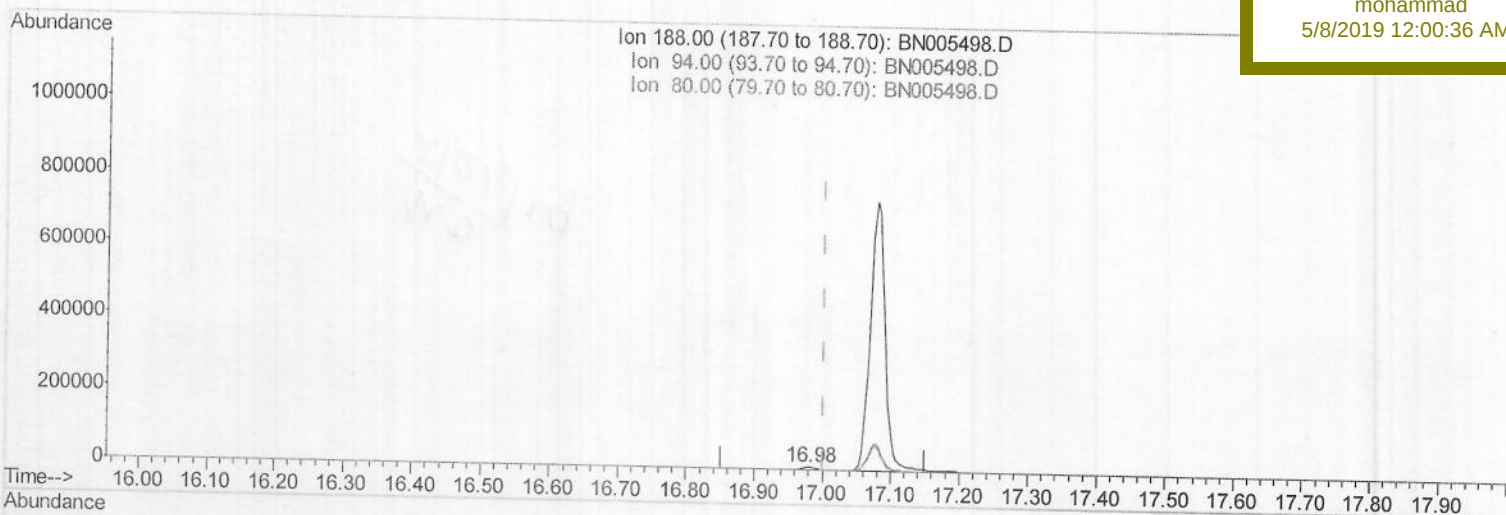
Data File : BN005498.D
Acq On : 06 May 2019 22:47
Operator : JU/SJ
Sample : PB119071BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 07 07:09:01 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 07 07:04:57 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SBLK71

Manual Integrations
APPROVED

mohammad
5/8/2019 12:00:36 AM



(10) Phenanthrene-d10 (I)

16.981min (-0.021) 0.40ng/ul m) JV05/08/19

response 10597

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	8.92
80.00	9.80	9.57
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050719\
Quantitation Report (Qedit)

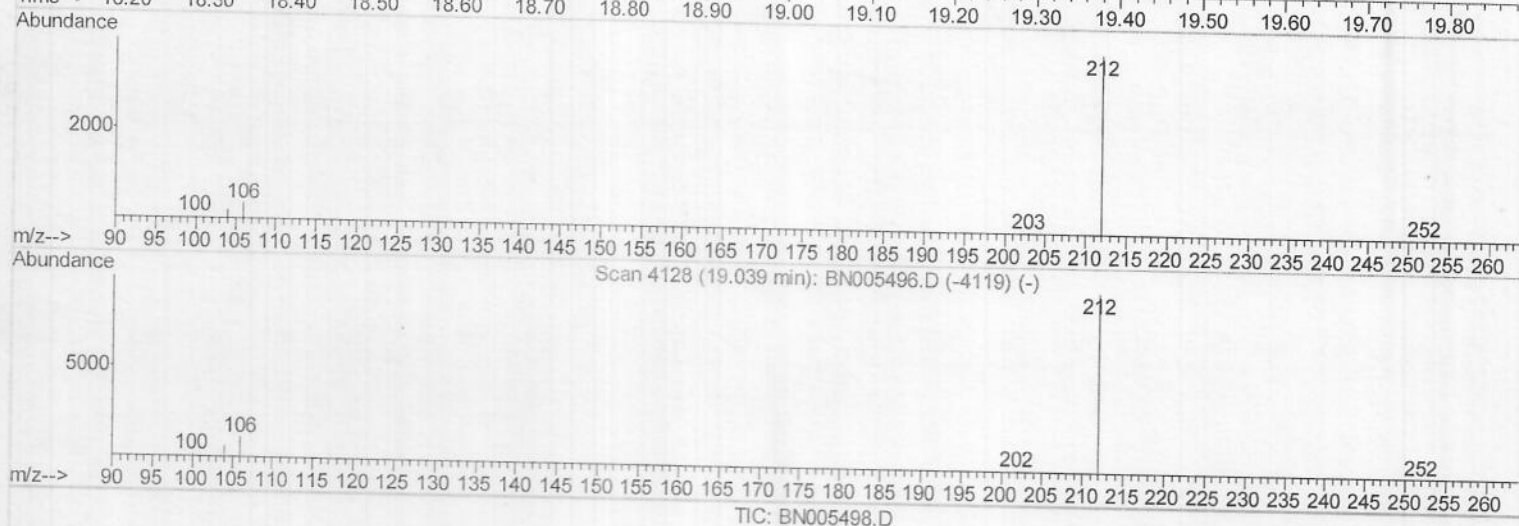
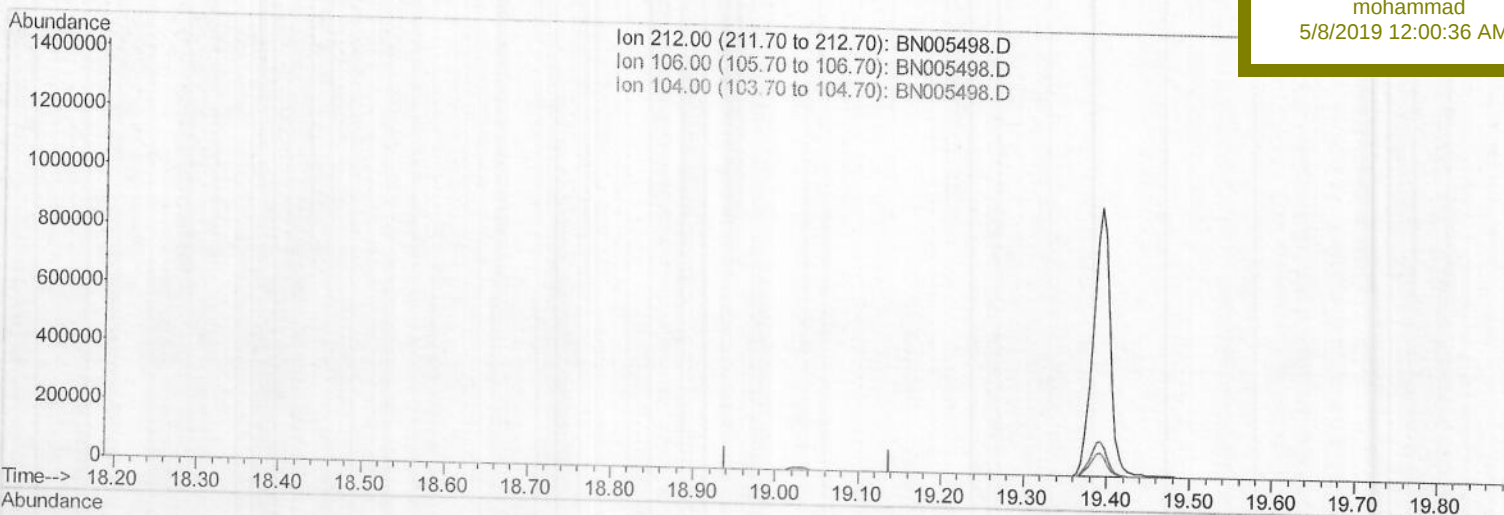
Data File : BN005498.D
Acq On : 06 May 2019 22:47
Operator : JU/SJ
Sample : PB119071BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK71

Manual Integrations
APPROVED

mohammad
5/8/2019 12:00:36 AM

Quant Time: May 07 07:19:15 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 07 07:04:57 2019
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.039min (-19.039) 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\BN050719\
Quantitation Report (Qedit)

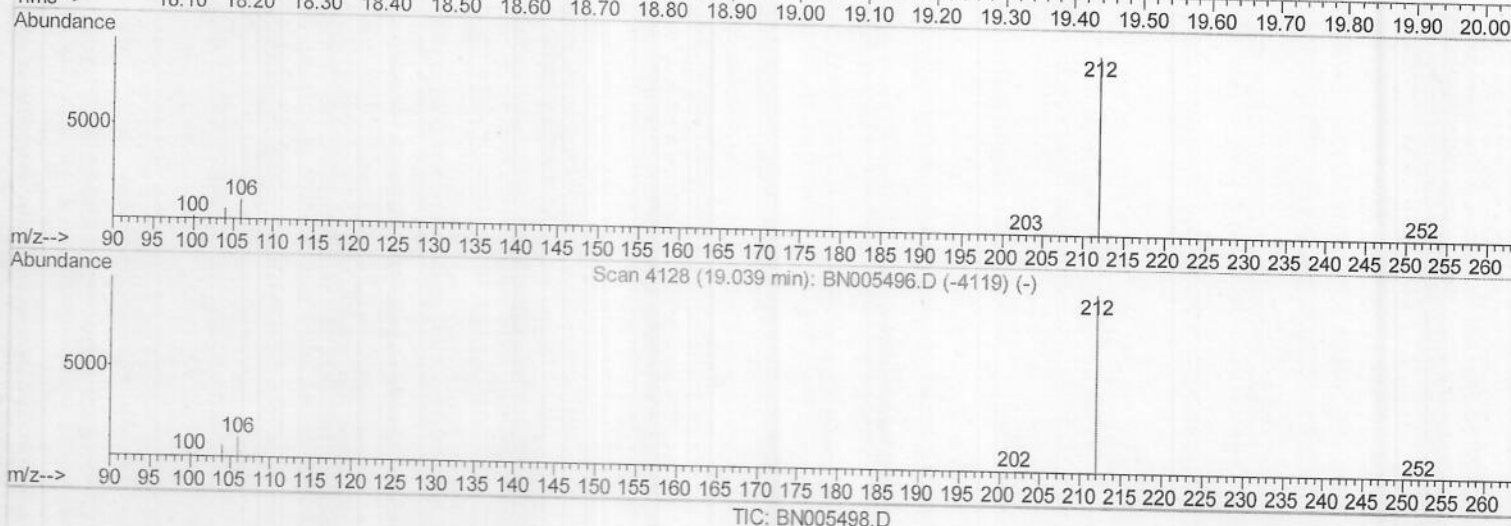
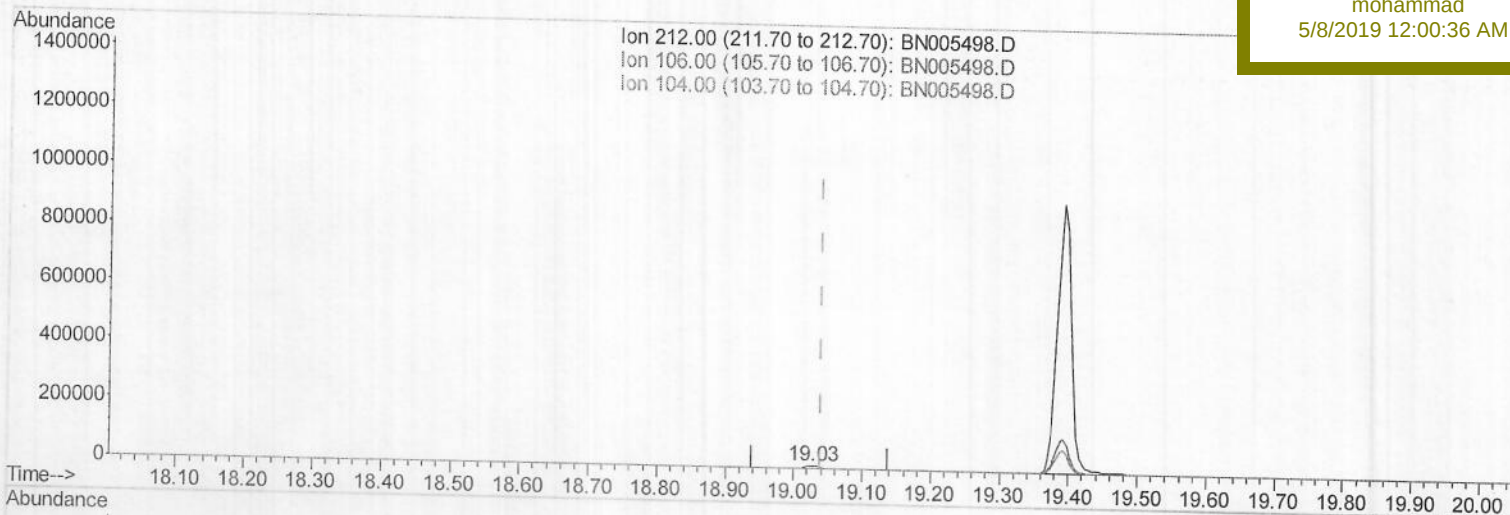
Data File : BN005498.D
Acq On : 06 May 2019 22:47
Operator : JU/SJ
Sample : PB119071BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 07 07:19:15 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 07 07:04:57 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SBLK71

Manual Integrations
APPROVED

mohammad
5/8/2019 12:00:36 AM



(14) Fluoranthene-d10 (SURR)

19.025min (-0.014) 0.40ng/ul m

2505108119

response 13458

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

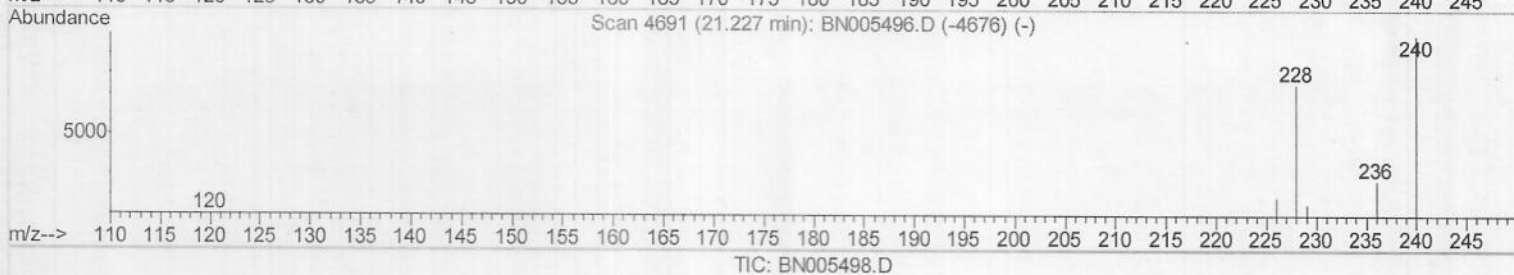
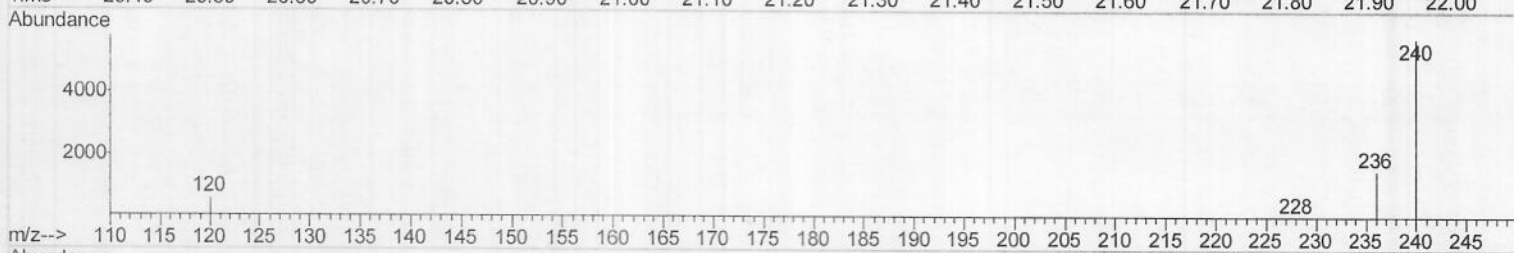
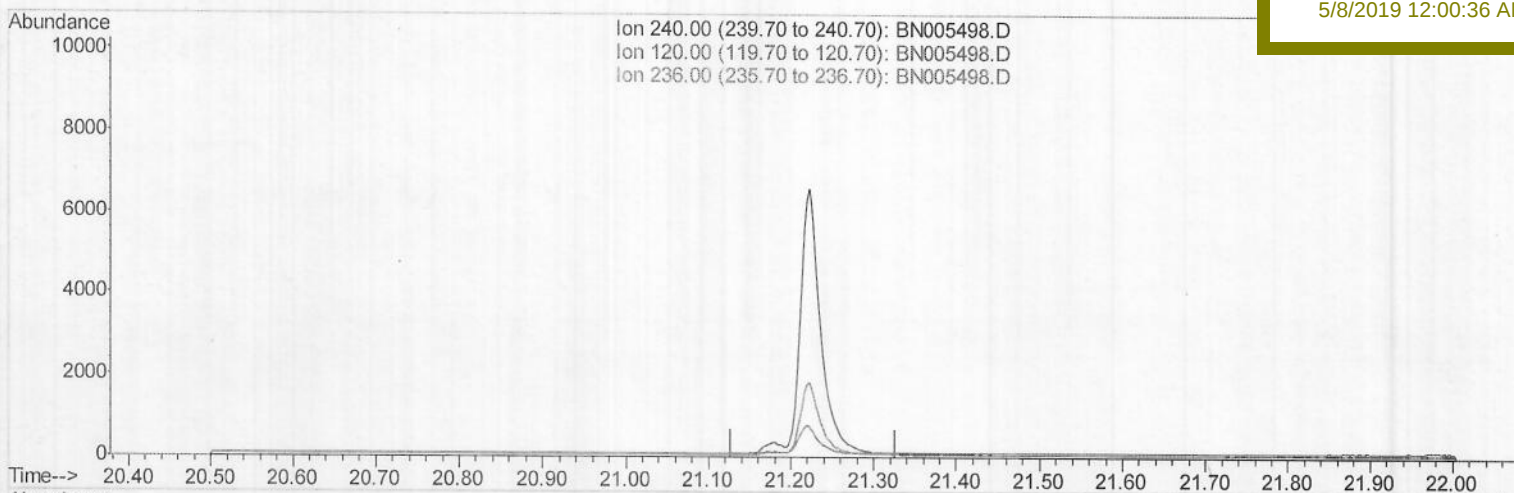
Data File : BN005498.D
Acq On : 06 May 2019 22:47
Operator : JU/SJ
Sample : PB119071BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 07 07:19:15 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 07 07:04:57 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SBLK71

Manual Integrations
APPROVED

mohammad
5/8/2019 12:00:36 AM



(16) Chrysene-d12 (I)

21.227min (-21.227) 0.00ng/ul

response 0

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050719\
Quantitation Report (Qedit)

Data File : BN005498.D

Acq On : 06 May 2019 22:47

Operator : JU/SJ

Sample : PB119071BL

Misc :

ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 07 07:19:15 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 07 07:04:57 2019

Response via : Initial Calibration

Instrument :

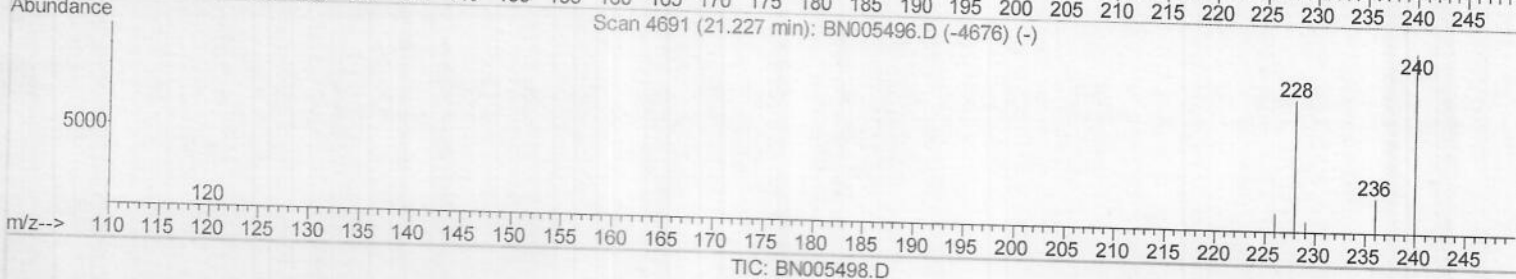
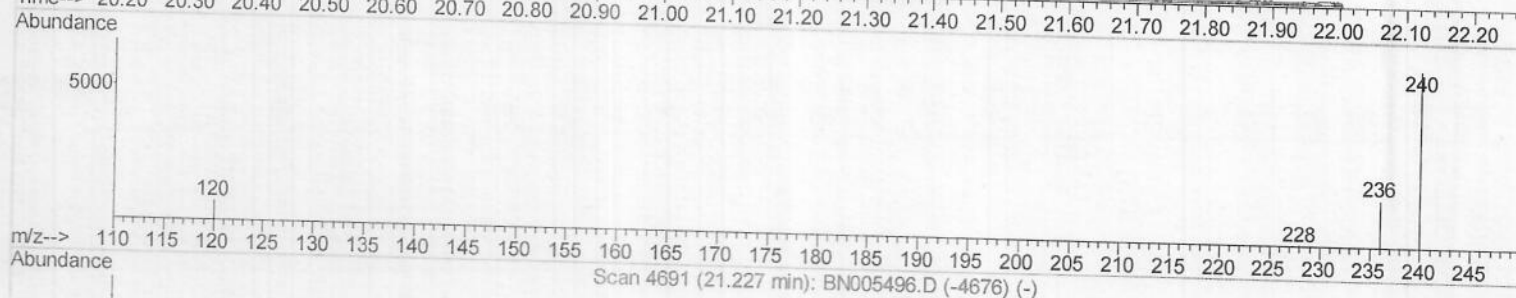
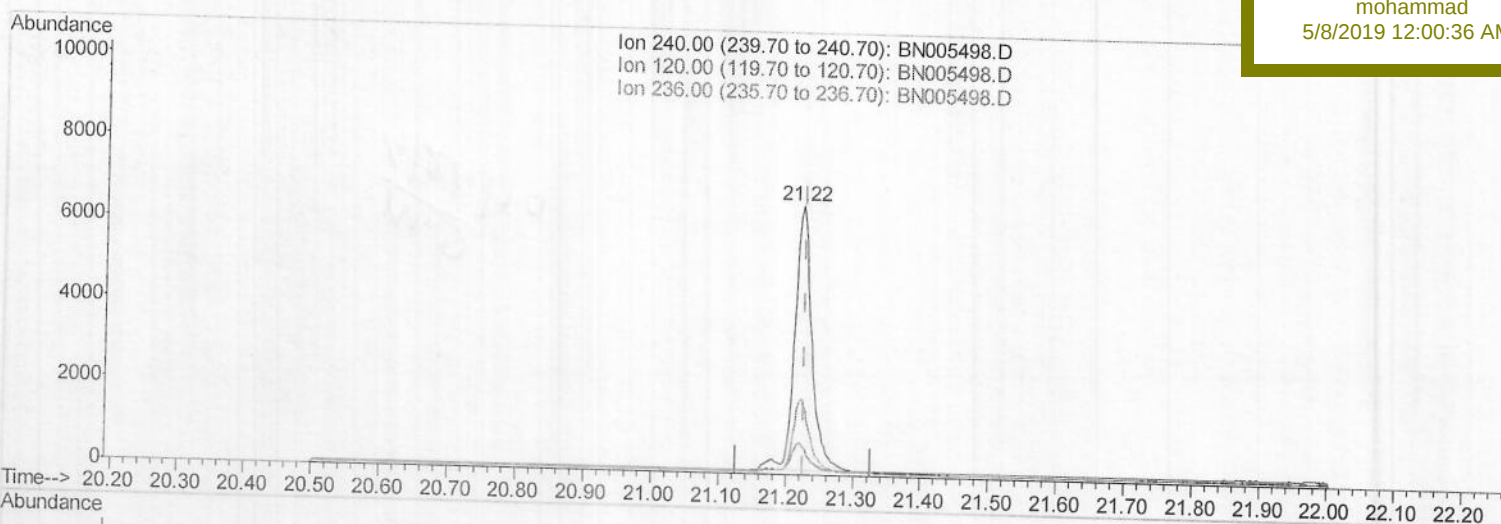
BNA_N

ClientSampleId :

SBLK71

Manual Integrations
APPROVED

mohammad
5/8/2019 12:00:36 AM



(16) Chrysene-d12 (I)

21.222min (-0.006) 0.40ng/ul m) JU05/08/19

response 11011

Ion	Exp%	Act%
240.00	100	100
120.00	11.90	11.60
236.00	28.00	27.66
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050719\
Quantitation Report (Qedit)

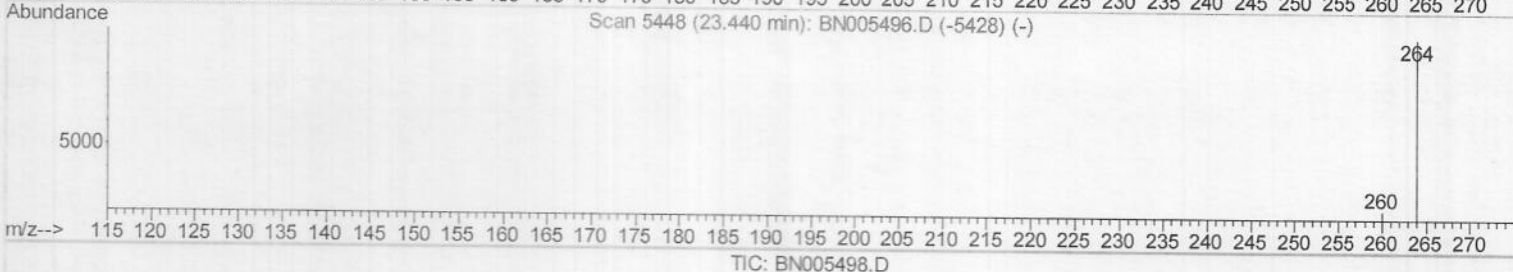
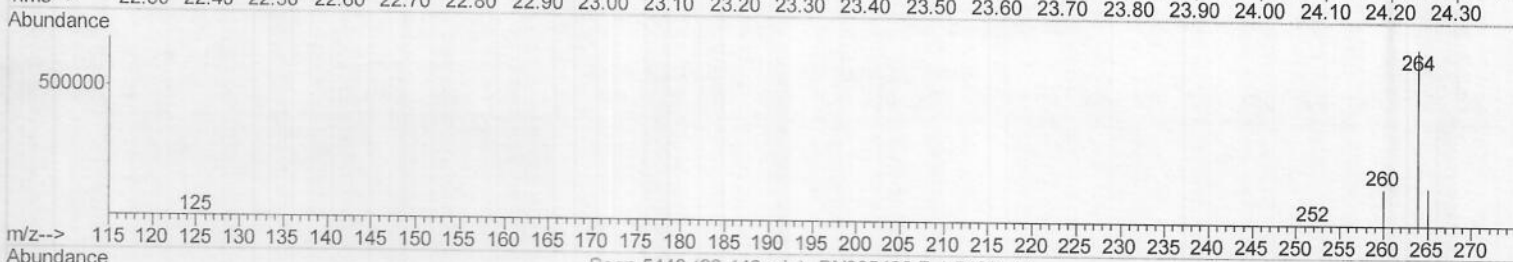
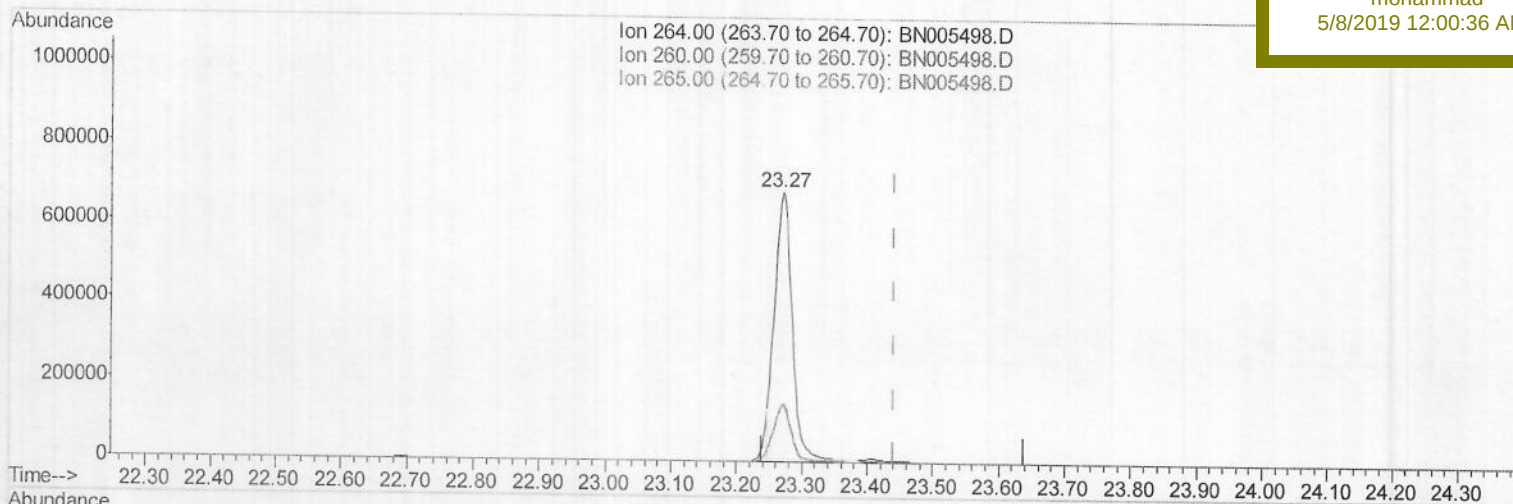
Data File : BN005498.D
Acq On : 06 May 2019 22:47
Operator : JU/SJ
Sample : PB119071BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 07 07:19:50 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 07 07:04:57 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SBLK71

Manual Integrations
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mohammad
5/8/2019 12:00:36 AM



(20) Perylene-d12 (I)

23.270min (-0.169) 0.40ng/ul

response 1255097

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	20.85
265.00	31.70	21.35#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050719\
Quantitation Report (Qedit)

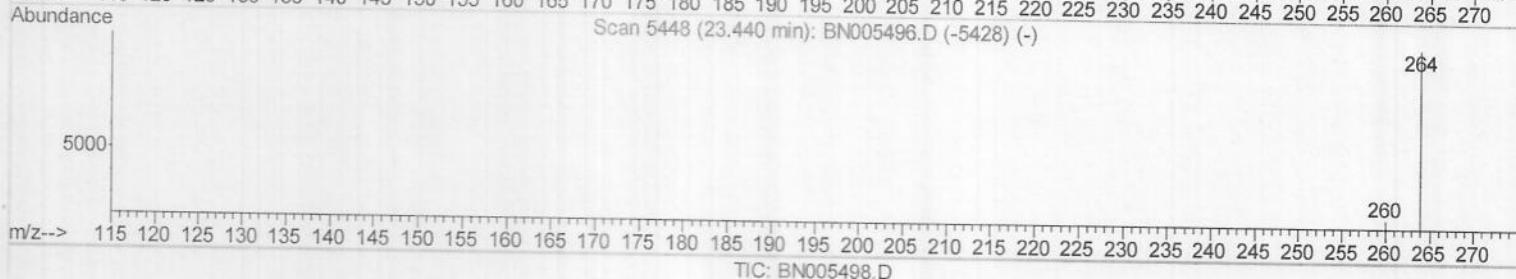
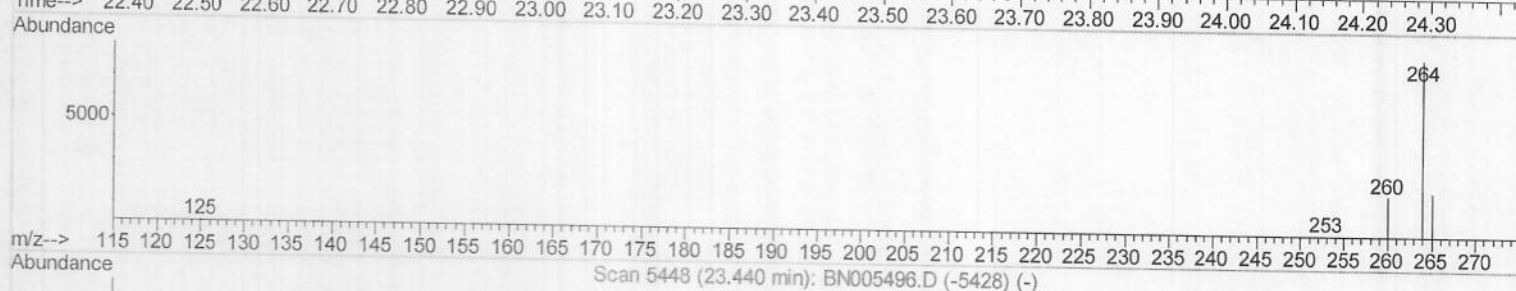
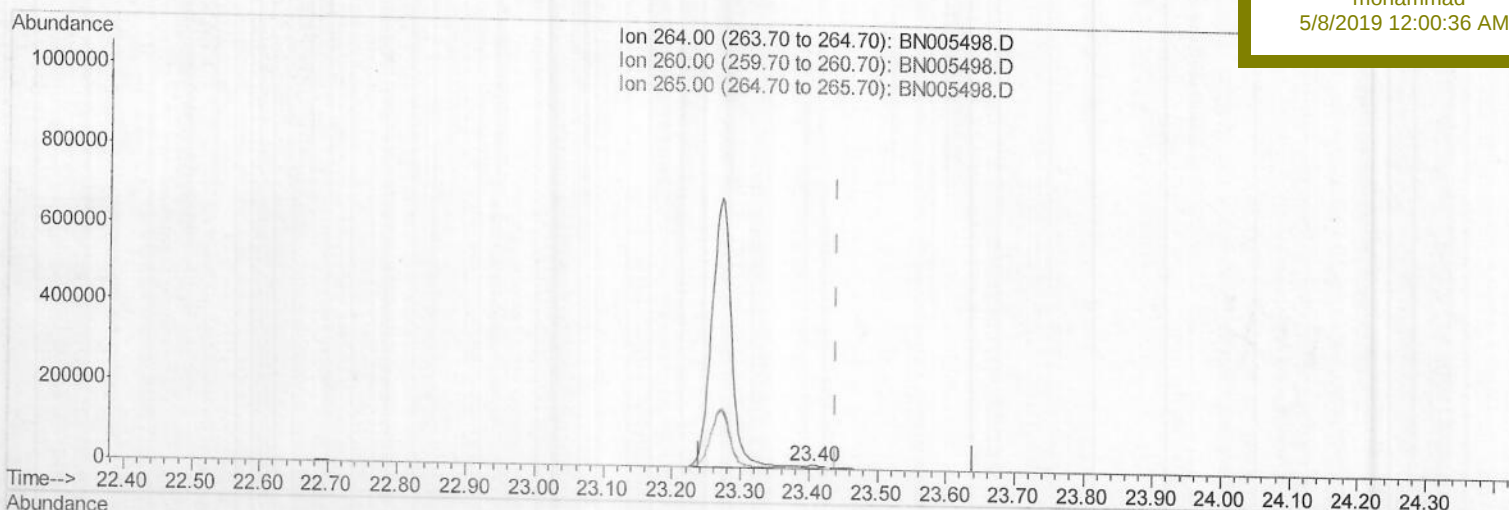
Data File : BN005498.D
Acq On : 06 May 2019 22:47
Operator : JU/SJ
Sample : PB119071BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 07 07:19:50 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 07 07:04:57 2019
Response via : Initial Calibration

Instrument :
BNA_N
Client Sampled :
SBLK71

Manual Integrations
APPROVED

mohammad
5/8/2019 12:00:36 AM



(20) Perylene-d12 (I)

23.405min (-0.035) 0.40ng/ul m) JU 05/08/19

response 7538

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	23.86
265.00	31.70	26.09
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050719\
Quantitation Report (QT Reviewed)

Data File : BN005498.D
Acq On : 06 May 2019 22:47
Operator : JU/SJ
Sample : PB119071BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 07 07:32:45 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 : Tue May 07 07:04:57 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SBLK71

Manual Integrations
APPROVED

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5/8/2019 12:00:36 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	1715	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.35	136	6918	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.23	164	4586	0.40	ng/ul	-0.02
10) Phenanthrene-d10	16.98	188	10597m)	0.40	ng/ul	-0.02
16) Chrysene-d12	21.22	240	11011m)	0.40	ng/ul	0.00
20) Perylene-d12	23.40	264	7538m)	0.40	ng/ul	-0.03
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.98	152	4625	0.43	ng/ul	0.00
14) Fluoranthene-d10	19.03	212	13458m)	0.40	ng/ul	-0.01

Target Compounds

Qvalue

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

JU05/08/19