

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

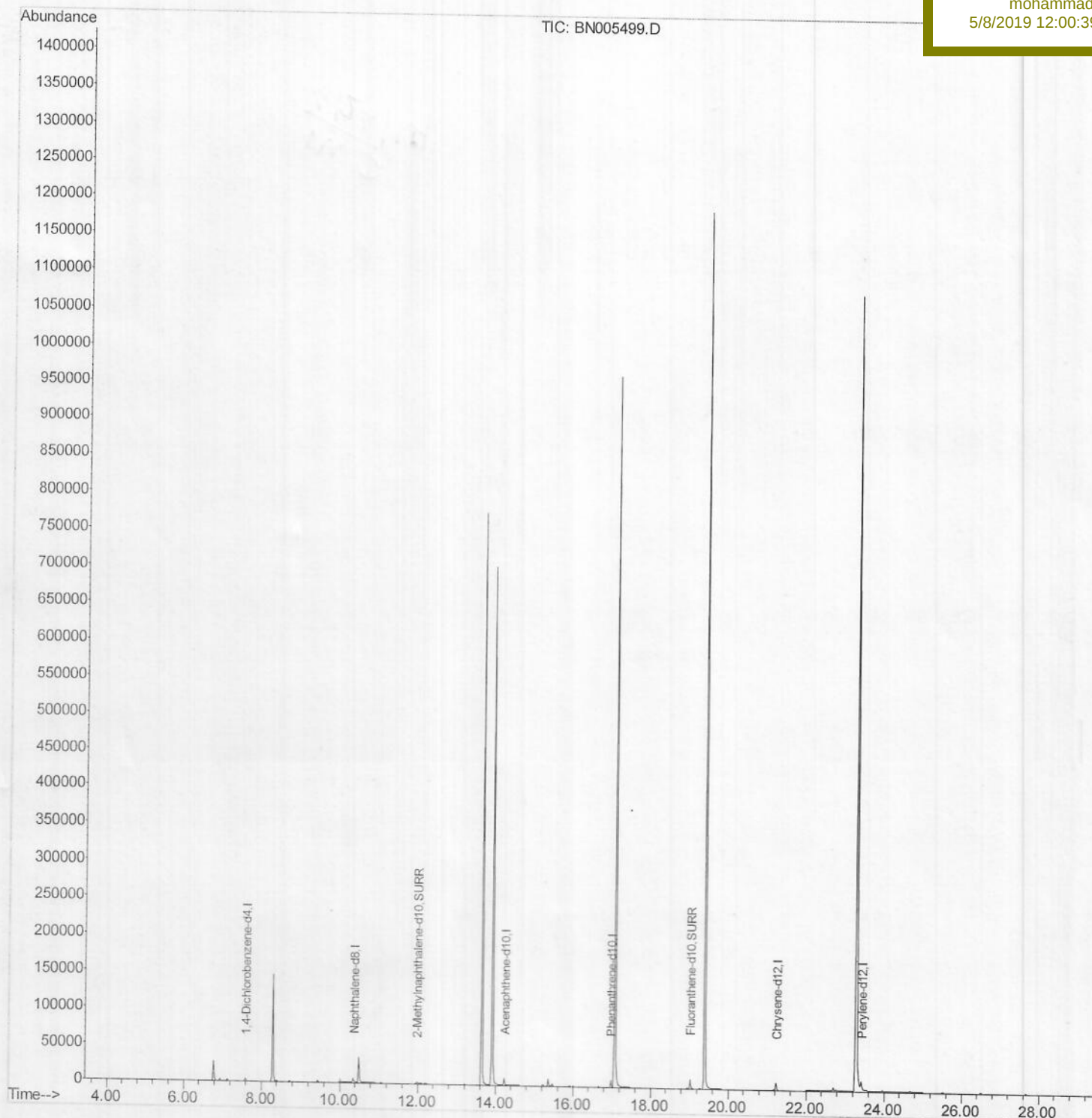
Data File : BN005499.D
Acq On : 06 May 2019 23:21
Operator : JU/SJ
Sample : PB119035BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 07 07:36:49 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
ClientSampled :
SBLK35

Manual Integrations
APPROVED

mohammad
5/8/2019 12:00:39 AM



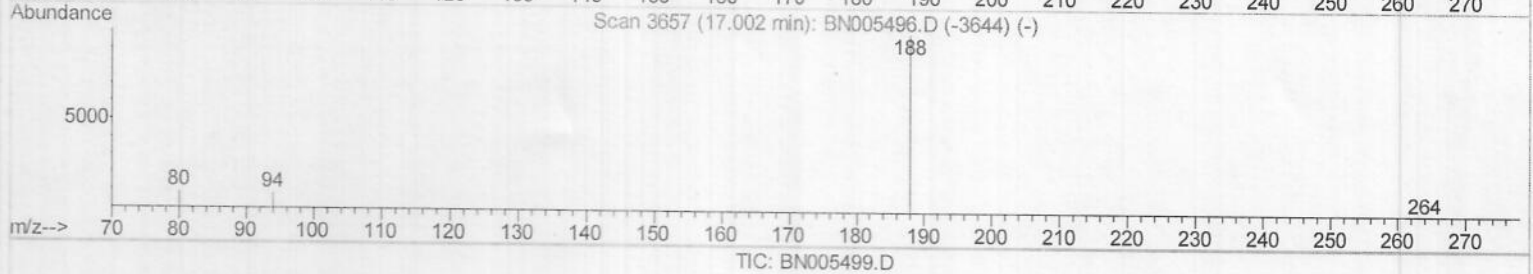
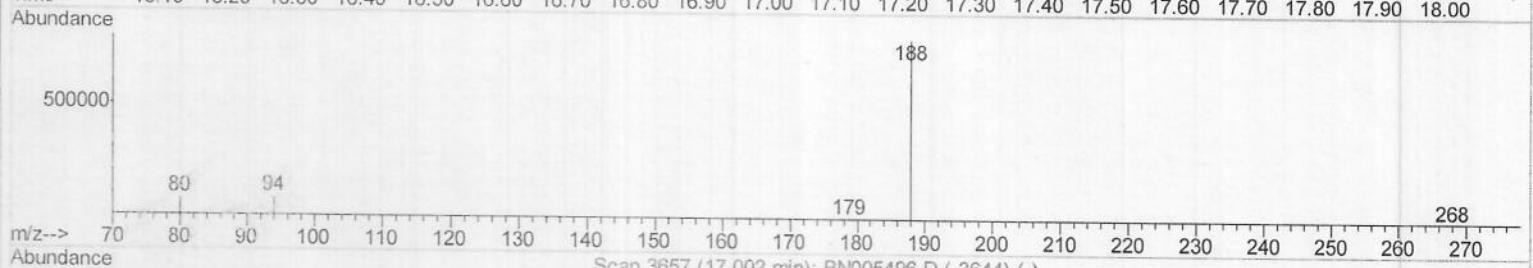
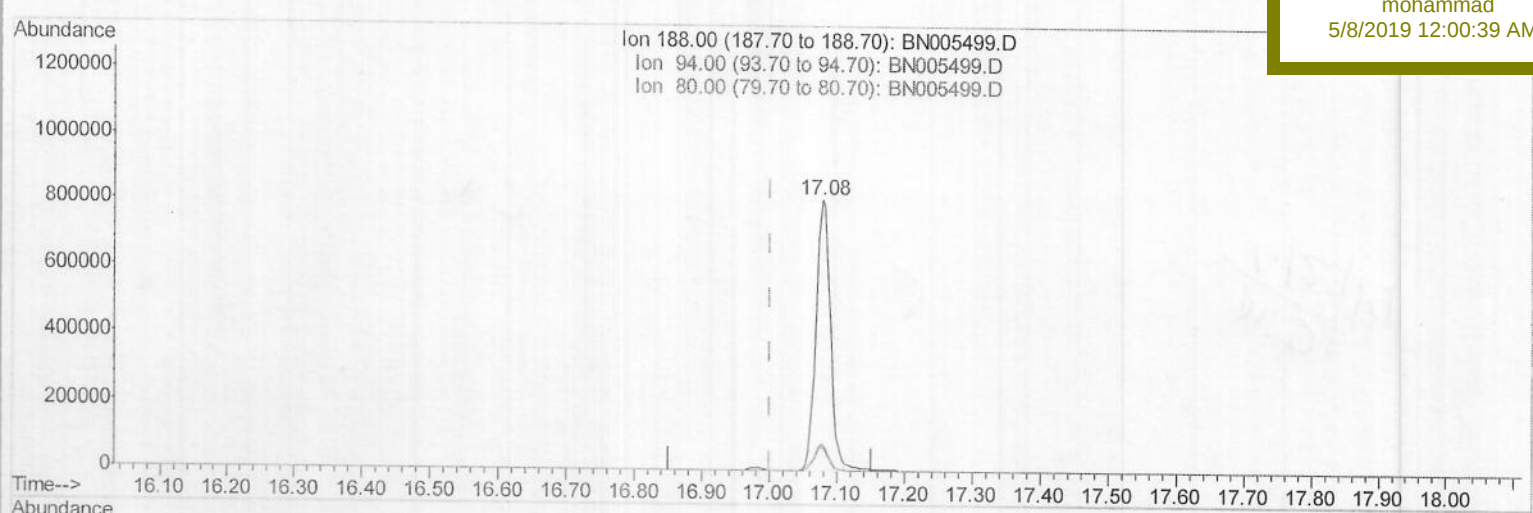
Data File : BN005499.D
Acq On : 06 May 2019 23:21
Operator : JU/SJ
Sample : PB119035BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 07 07:09:06 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
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Instrument :
BNA_N
ClientSampleId :
SBLK35

Manual Integrations
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(10) Phenanthrene-d10 (I)
17.078min (+0.076) 0.40ng/ul
response 1189741

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	9.94
80.00	9.80	9.15
0.00	0.00	0.00

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

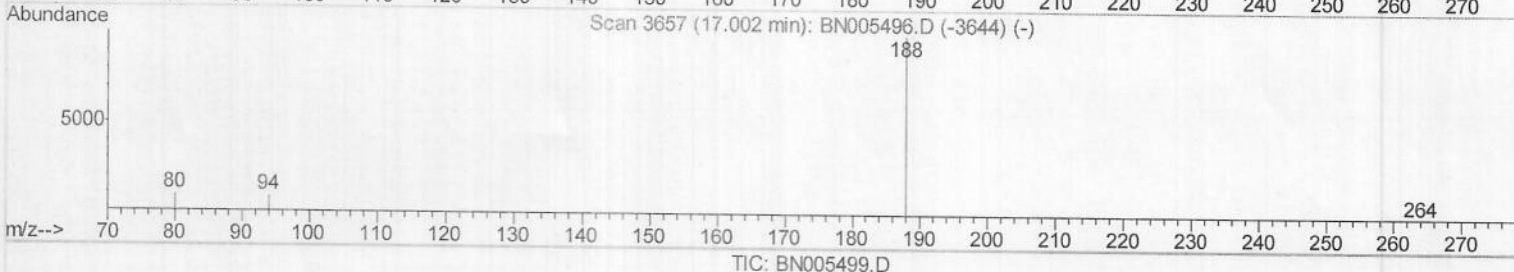
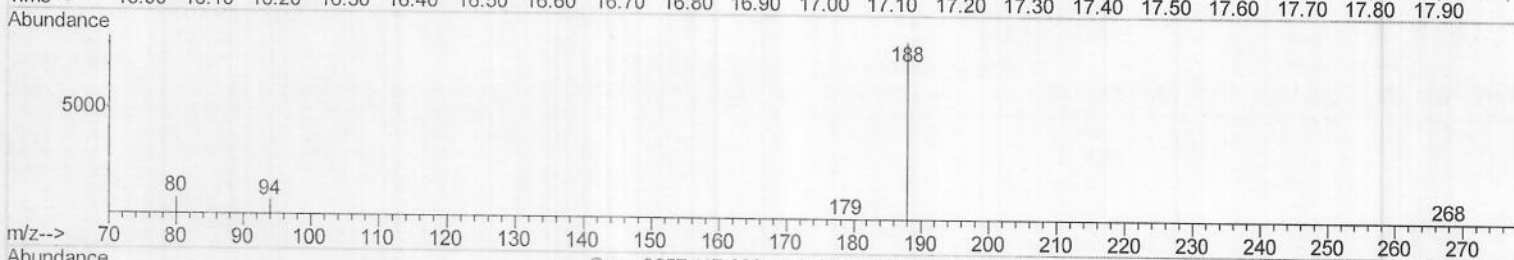
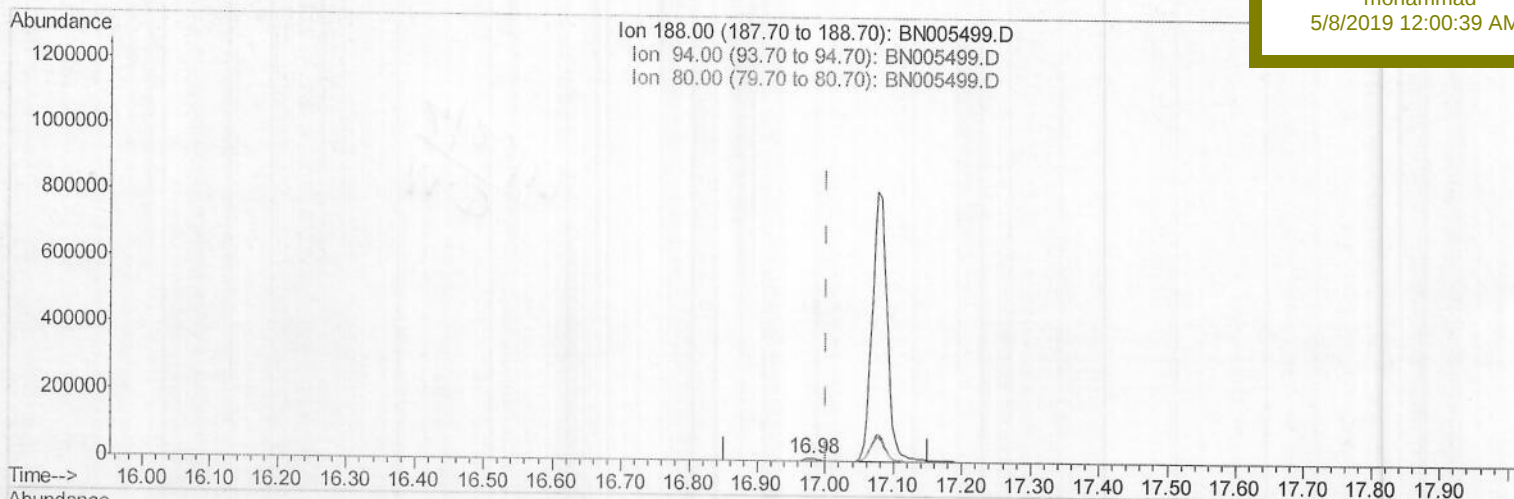
Data File : BN005499.D
Acq On : 06 May 2019 23:21
Operator : JU/SJ
Sample : PB119035BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 07 07:09:06 2019
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Instrument :
BNA_N
ClientSampleId :
SBLK35

Manual Integrations
APPROVED

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5/8/2019 12:00:39 AM



(10) Phenanthrene-d10 (I)

16.981min (-0.021) 0.40ng/ul m >JU05/08/19

response 11939

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	8.60
80.00	9.80	9.55
0.00	0.00	0.00

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

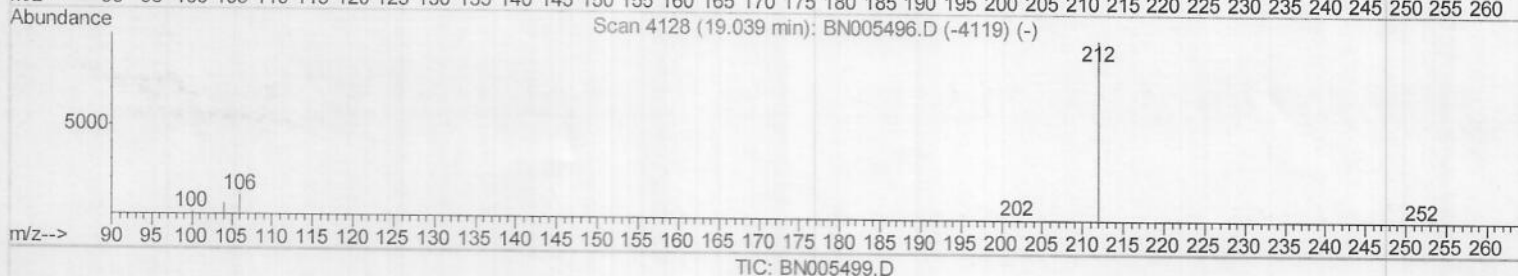
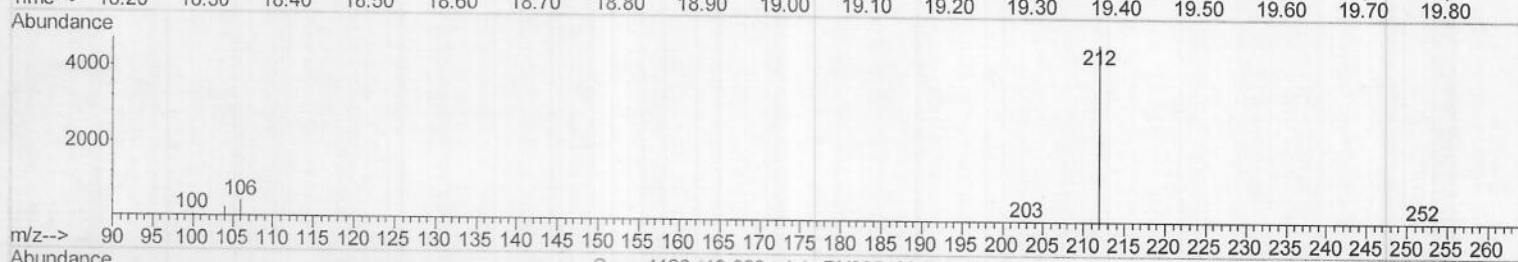
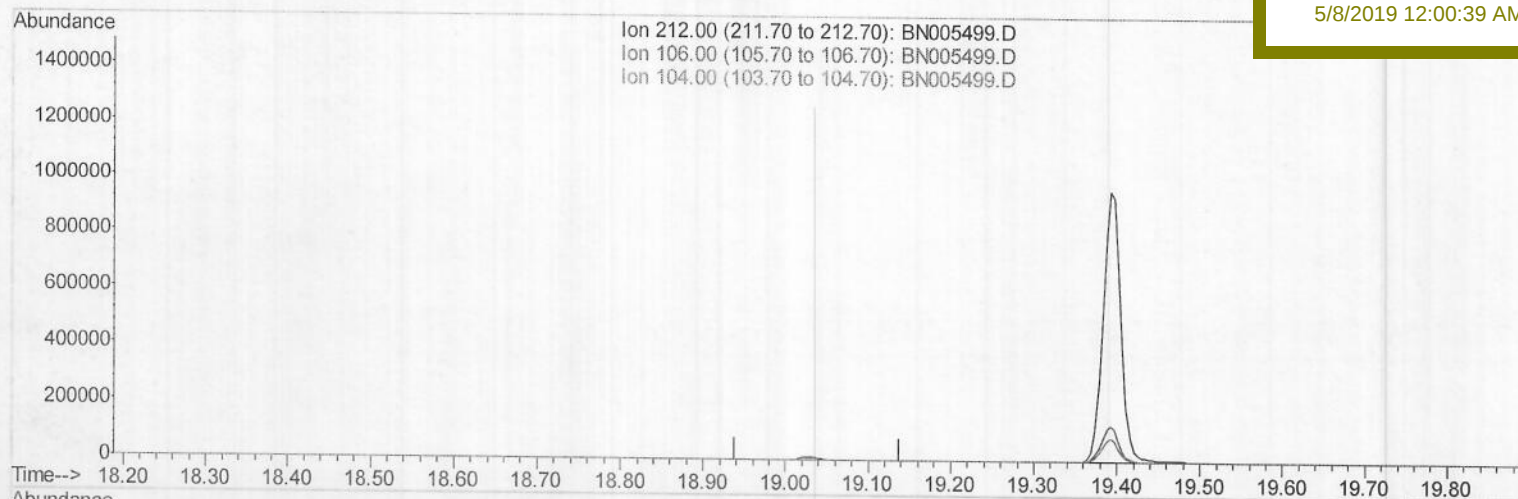
Data File : BN005499.D
Acq On : 06 May 2019 23:21
Operator : JU/SJ
Sample : PB119035BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 07 07:33:33 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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Instrument :
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ClientSampleId :
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Manual Integrations
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(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)

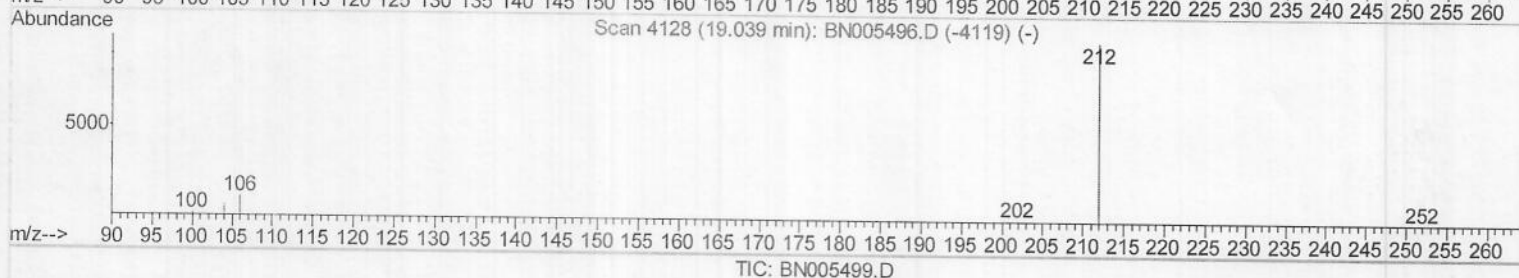
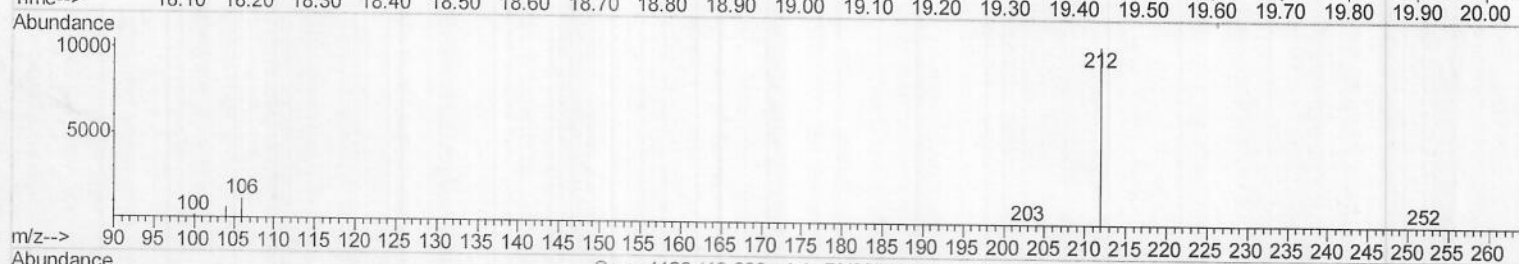
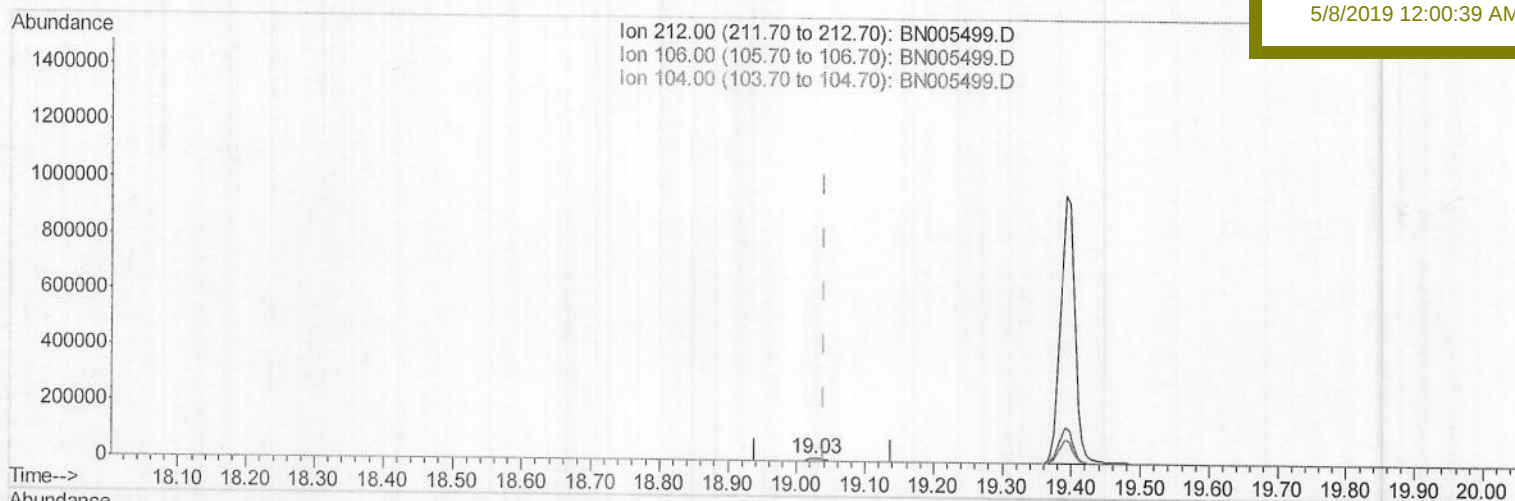
Data File : BN005499.D
Acq On : 06 May 2019 23:21
Operator : JU/SJ
Sample : PB119035BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 07 07:33:33 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 :
SBLK35

Manual Integrations
APPROVED

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5/8/2019 12:00:39 AM



TIC: BN005499.D

(14) Fluoranthene-d10 (SURR)

19.025min (-0.014) 0.40ng/ul m) 5005108119
response 14882

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\BN050719\
Quantitation Report (Qedit)

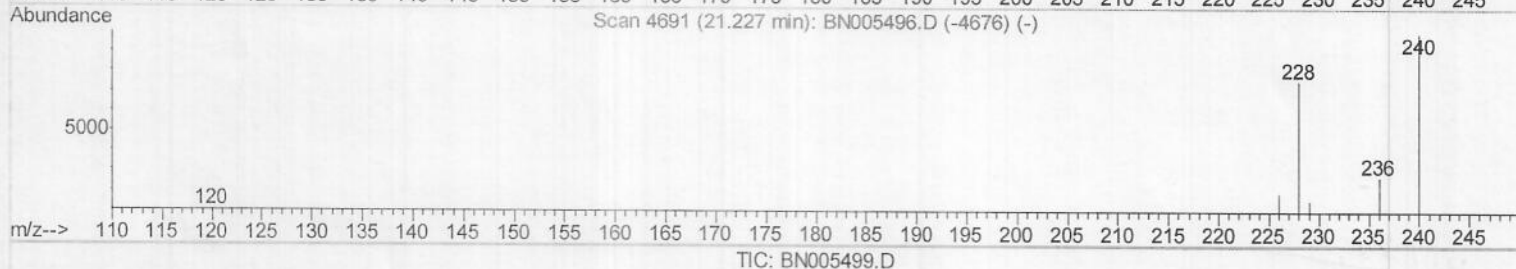
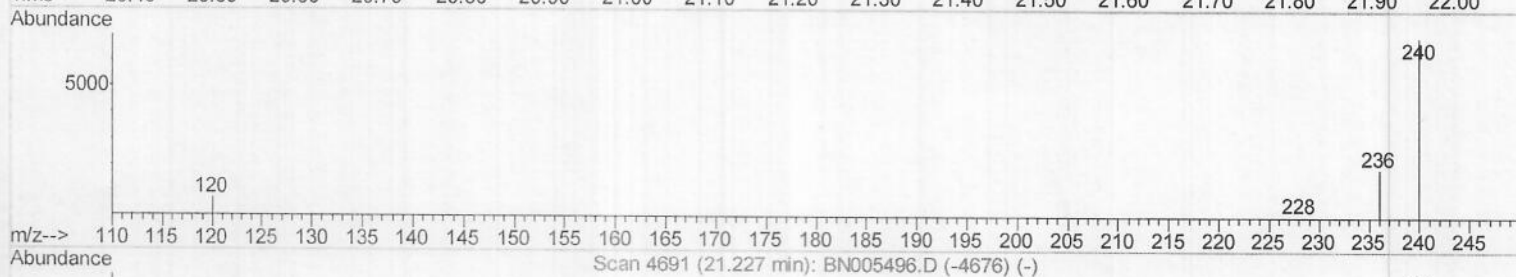
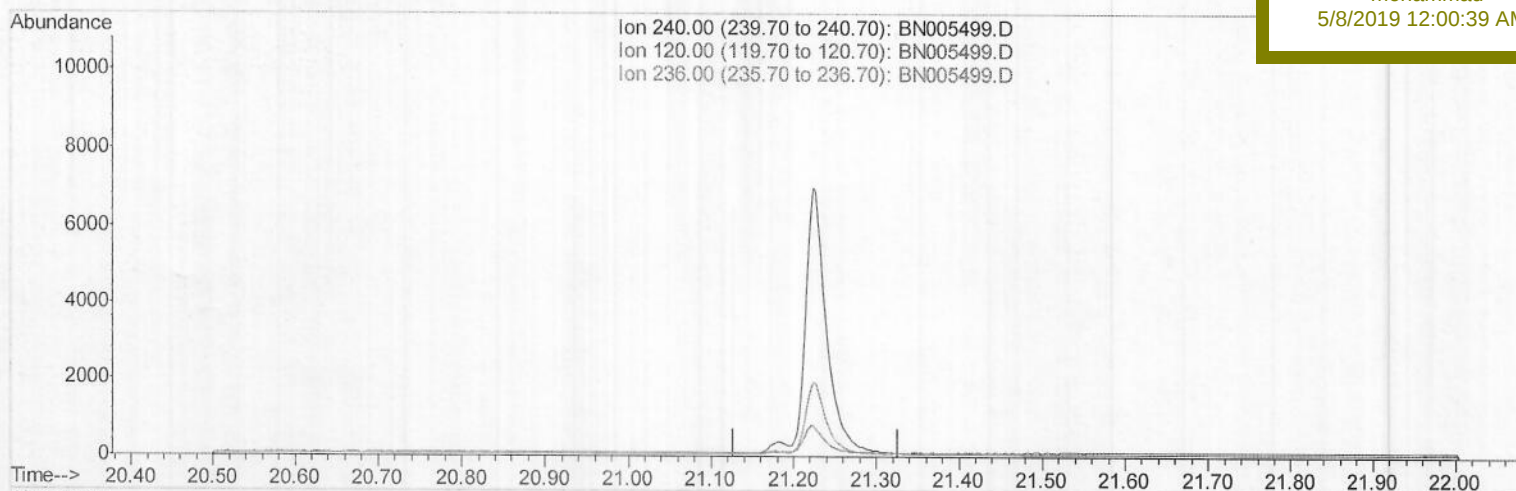
Data File : BN005499.D
Acq On : 06 May 2019 23:21
Operator : JU/SJ
Sample : PB119035BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 07 07:33:33 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 :
SBLK35

Manual Integrations
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5/8/2019 12:00:39 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)

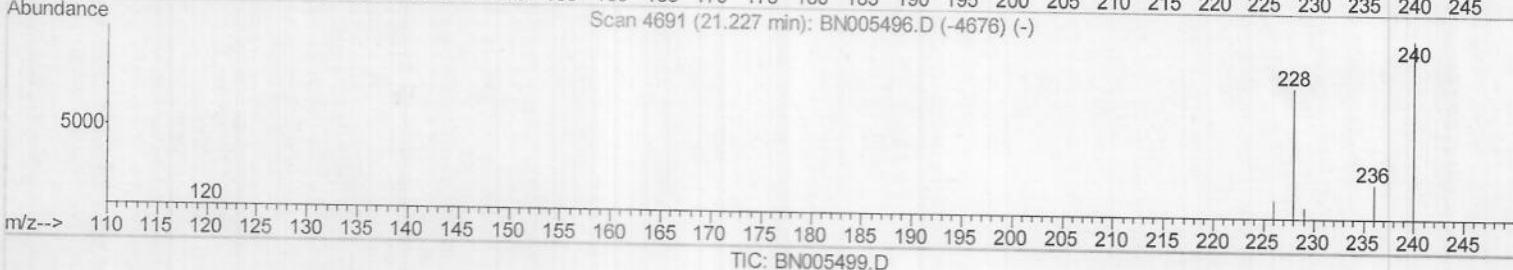
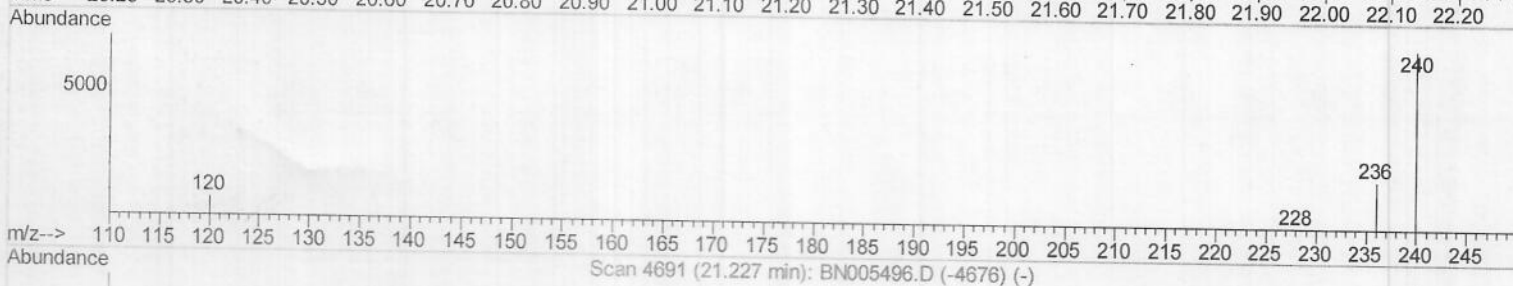
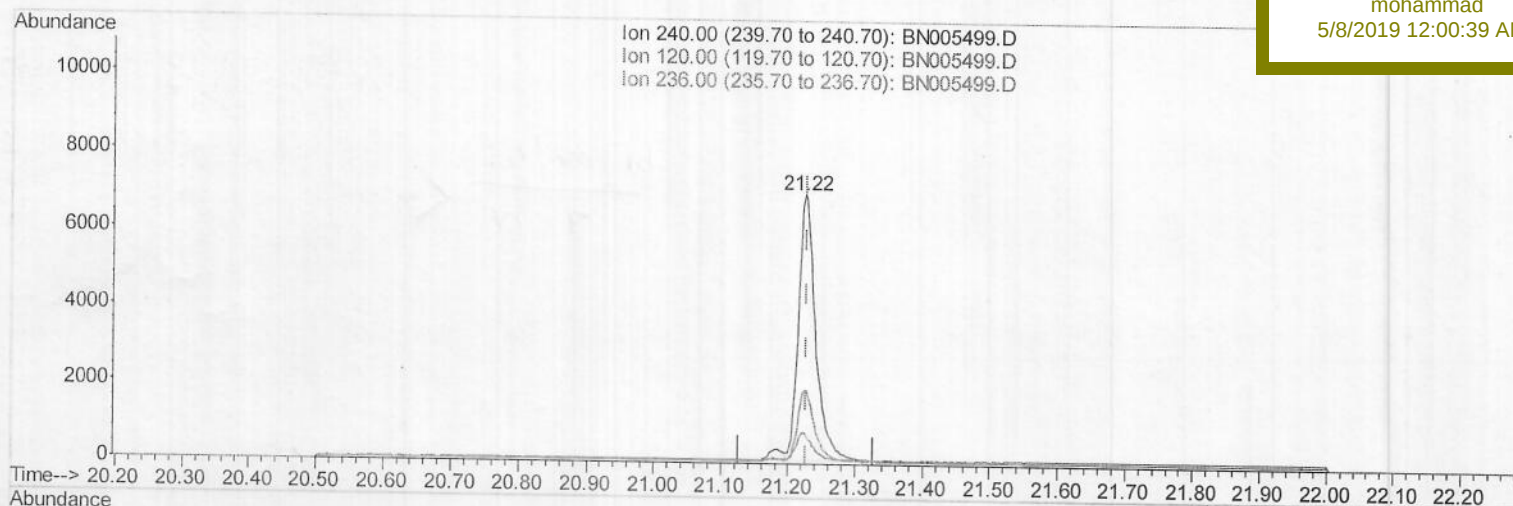
Data File : BN005499.D
Acq On : 06 May 2019 23:21
Operator : JU/SJ
Sample : PB119035BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 07 07:33:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
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QLast Update : Tue May 07 07:04:57 2019
Response via : Initial Calibration

Instrument :
BNA_N
Client Sample Id :
SBLK35

Manual Integrations
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(16) Chrysene-d12 (I)

21.224min (-0.003) 0.40ng/ul m) JU05108119

response 12235

Ion	Exp%	Act%
240.00	100	100
120.00	11.90	11.31
236.00	28.00	27.46
0.00	0.00	0.00

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

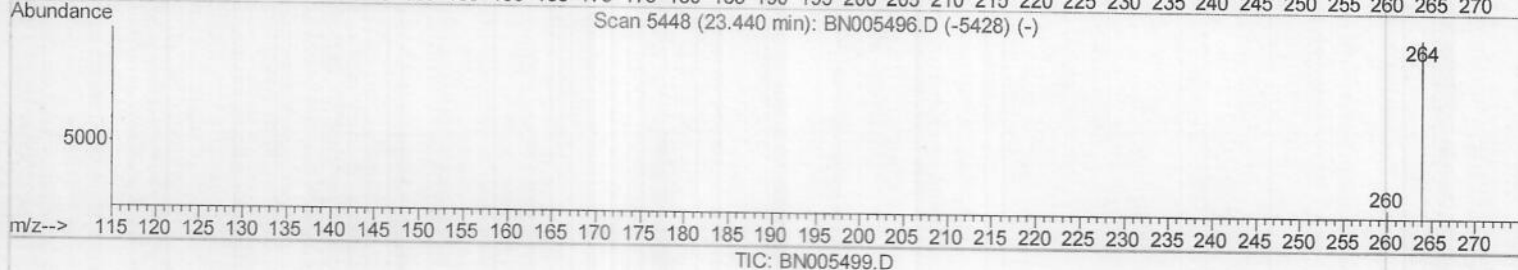
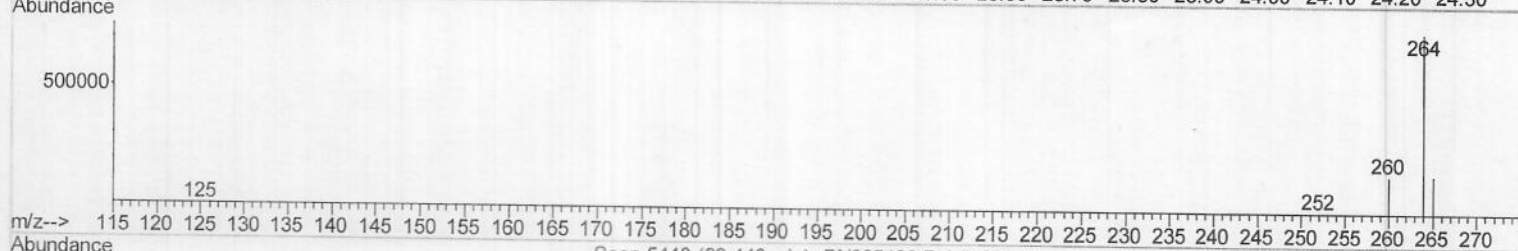
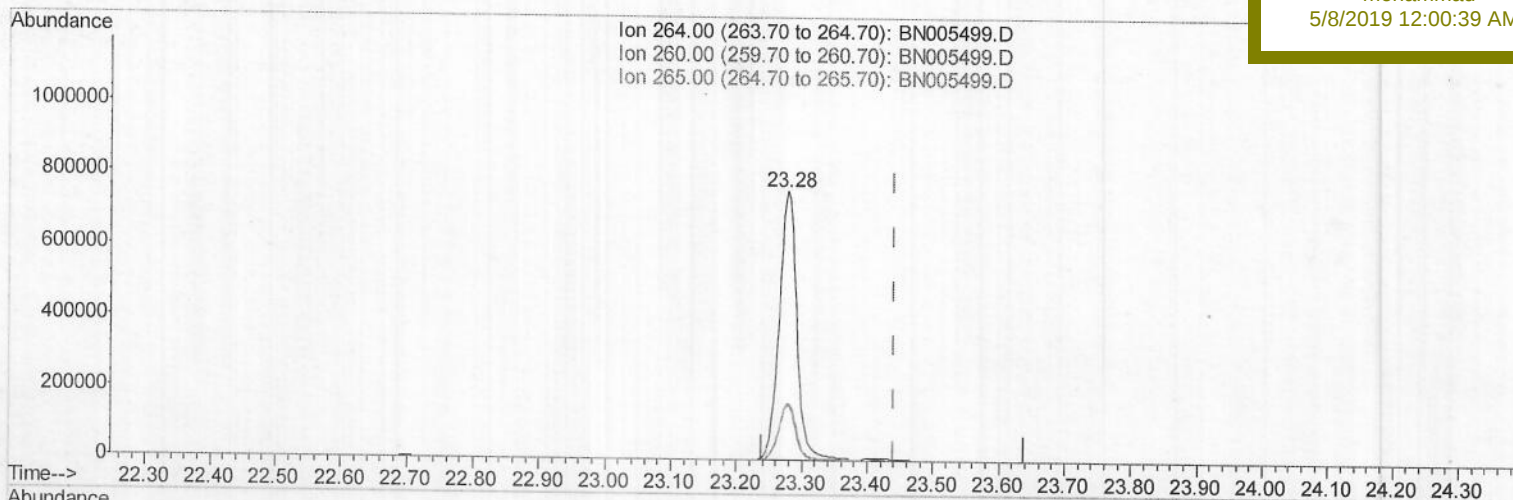
Data File : BN005499.D
Acq On : 06 May 2019 23:21
Operator : JU/SJ
Sample : PB119035BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 07 07:36:14 2019
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Instrument :
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Manual Integrations
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(20) Perylene-d12 (I)
23.279min (-0.161) 0.40ng/ul
response 1392038

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	20.75
265.00	31.70	21.39#
0.00	0.00	0.00

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

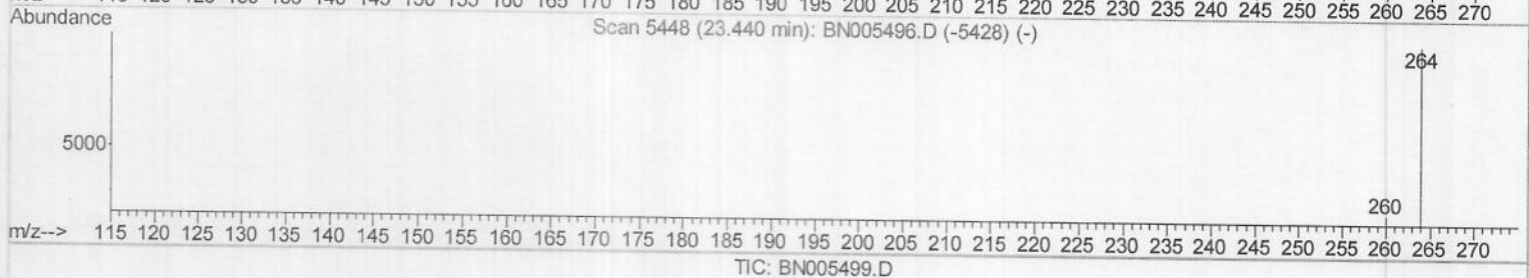
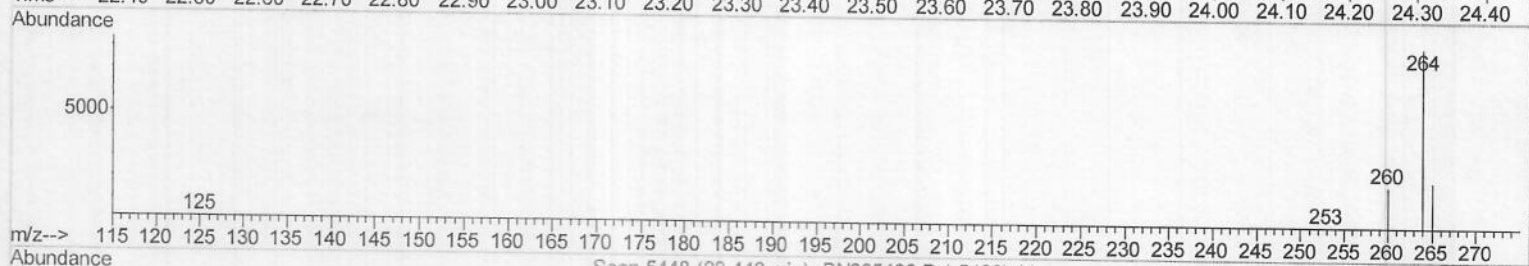
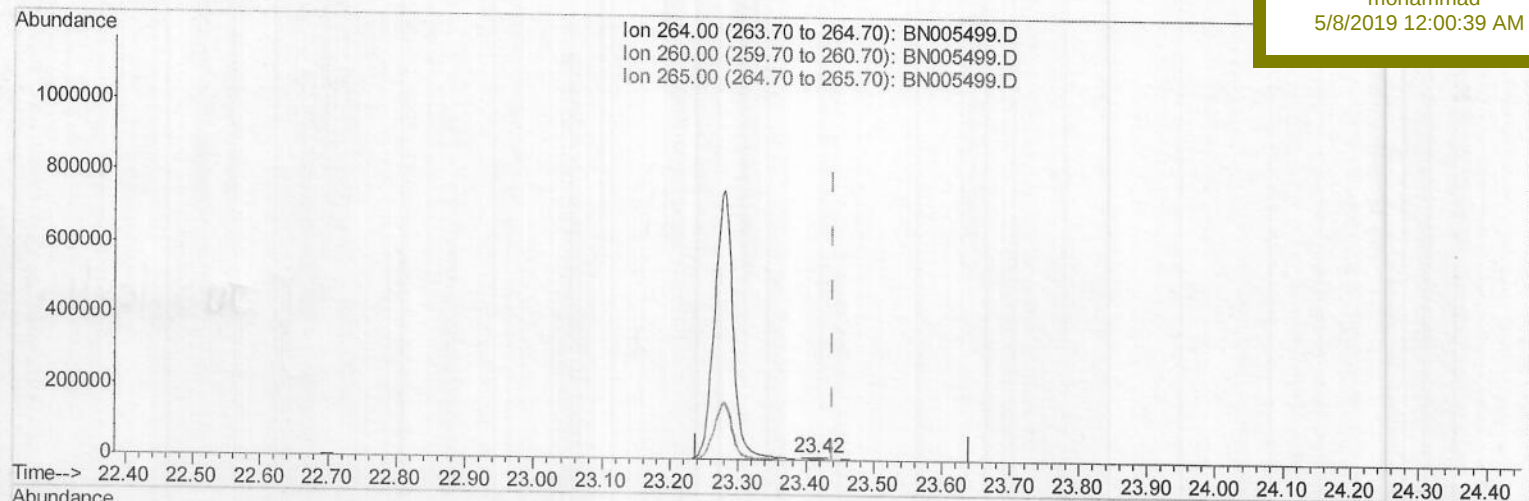
Data File : BN005499.D
Acq On : 06 May 2019 23:21
Operator : JU/SJ
Sample : PB119035BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 07 07:36:14 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 :
SBLK35

Manual Integrations
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5/8/2019 12:00:39 AM



(20) Perylene-d12 (I)

23.416min (-0.023) 0.40ng/ul m) JU05/08/19

response 9524

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	24.25
265.00	31.70	26.47
0.00	0.00	0.00

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Quantitation Report (QT Reviewed)

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Misc :
ALS Vial : 11 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	2009	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.35	136	7916	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.23	164	5204	0.40	ng/ul	-0.02
10) Phenanthrene-d10	16.98	188	11939m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.22	240	12235m	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	9524m	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.98	152	5212	0.42	ng/ul	0.00
14) Fluoranthene-d10	19.03	212	14882m	0.40	ng/ul	-0.01

Target Compounds

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

5/05/08/19