Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111919\

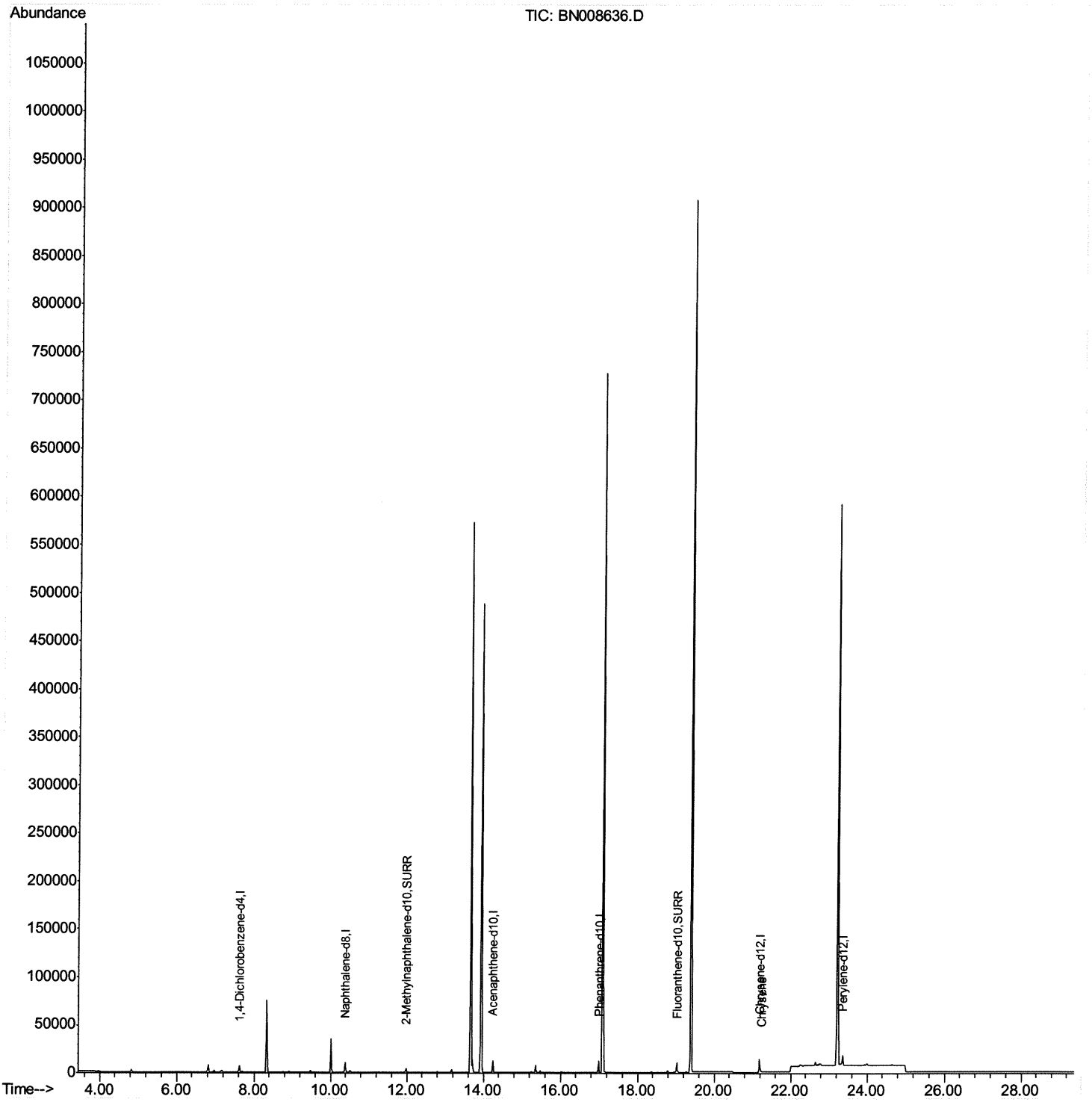
Quantitation Report (QT Reviewed)

Data File : BN008636.D
Acq On : 19 Nov 2019 18:38
Operator : JU
Sample : K5699-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Nov 20 04:10:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 20 03:41:50 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
F2J06

Manual Integrations APPROVED
mohammad
11/21/2019 9:05:15 AM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111919\

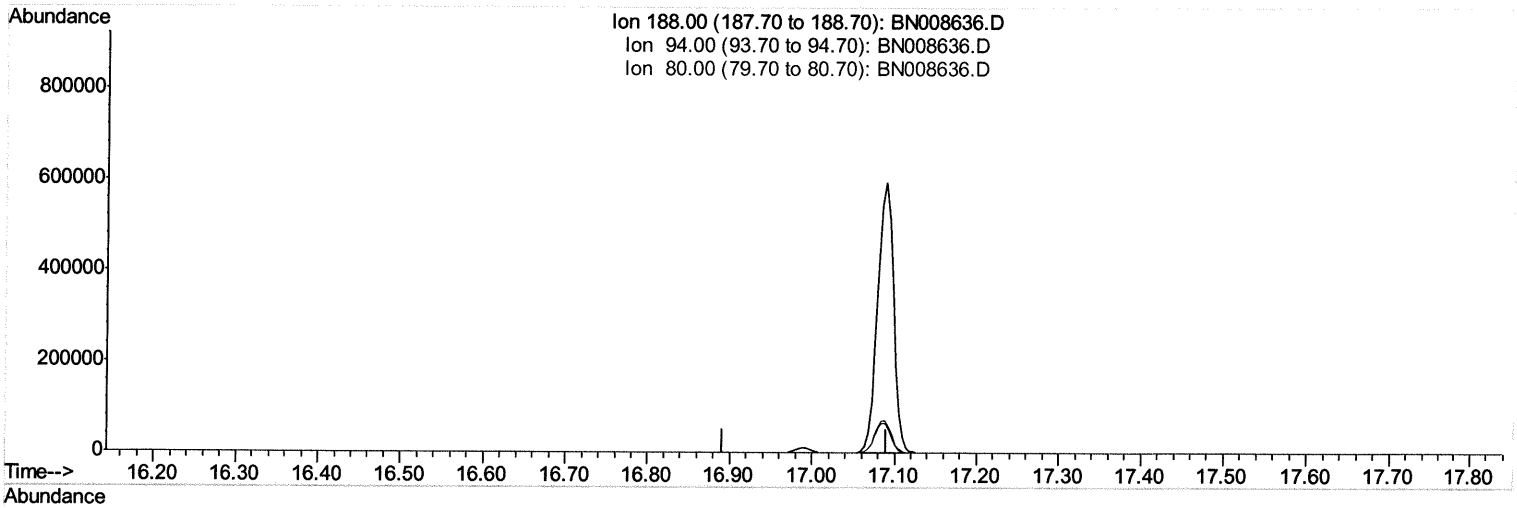
Quantitation Report (Qedit)

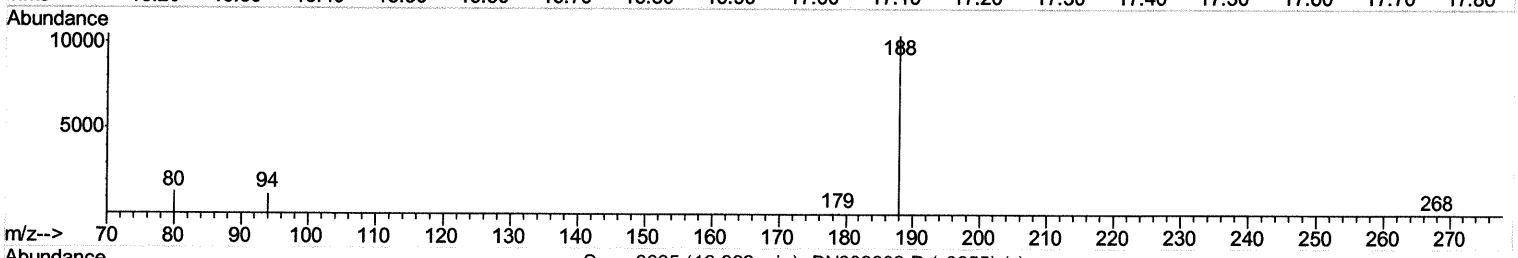
Data File : BN008636.D
Acq On : 19 Nov 2019 18:38
Operator : JU
Sample : K5699-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

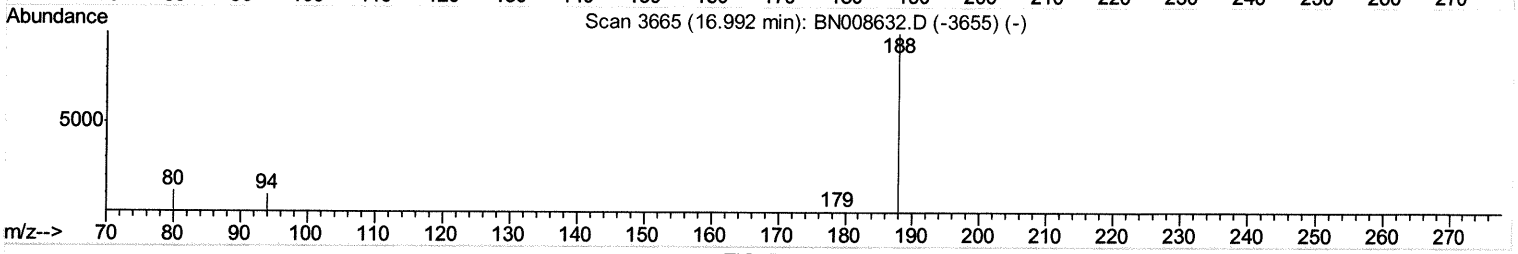
Quant Time: Nov 20 03:44:29 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 20 03:41:50 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
F2J06

Manual Integrations APPROVED
mohammad
11/21/2019 9:05:15 AM







TIC: BN008636.D

(10) Phenanthrene-d10 (I)

16.992min (-16.992) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	10.60	0.00#
80.00	11.80	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111919\

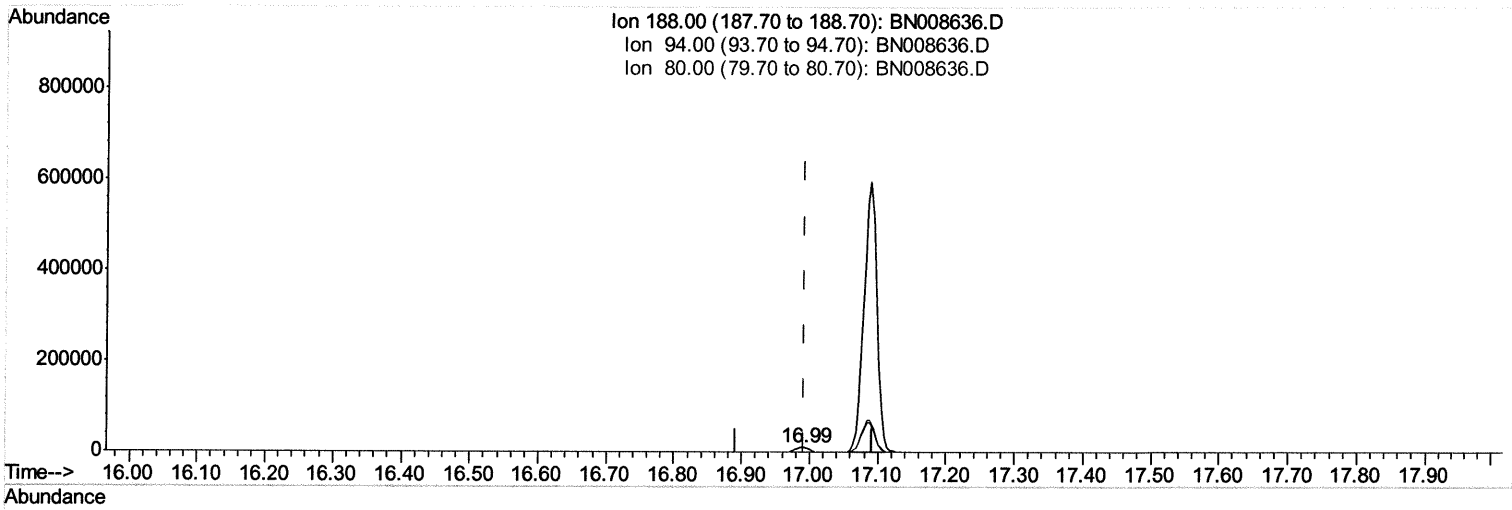
Quantitation Report (Qedit)

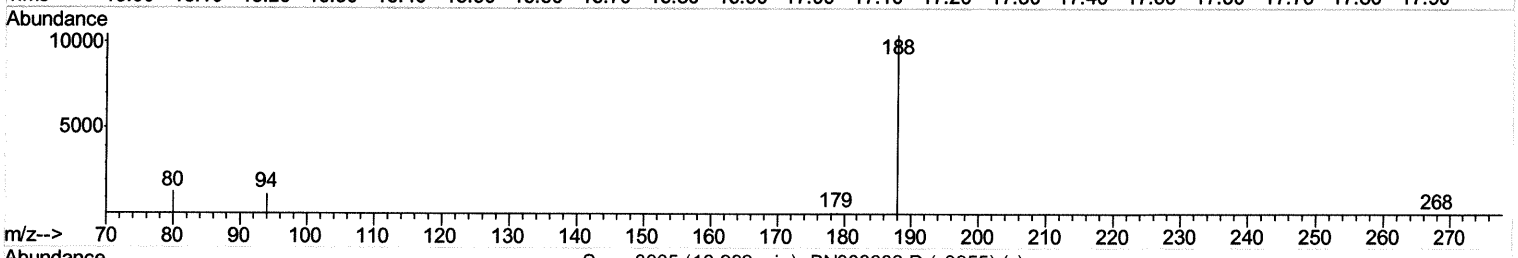
Data File : BN008636.D
Acq On : 19 Nov 2019 18:38
Operator : JU
Sample : K5699-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

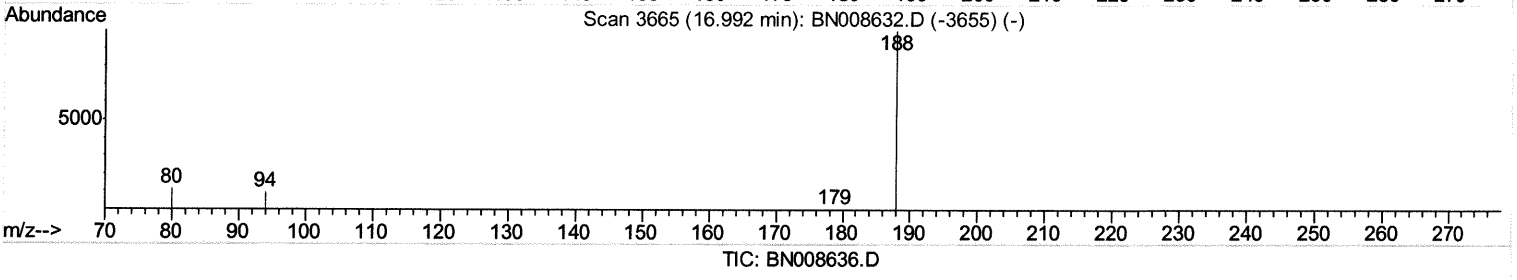
Quant Time: Nov 20 03:44:29 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 20 03:41:50 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
F2J06

Manual Integrations APPROVED
mohammad
11/21/2019 9:05:15 AM







(10) Phenanthrene-d10 (I)

16.992min (-0.000) 0.40ng/ul m

response 14639

JCH 11/21/19

Ion	Exp%	Act%
188.00	100	100
94.00	10.60	11.46
80.00	11.80	12.54
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111919\

Quantitation Report (Qedit)

Data File : BN008636.D
Acq On : 19 Nov 2019 18:38
Operator : JU
Sample : K5699-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Nov 20 04:01:29 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 20 03:41:50 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
F2J06

Manual Integrations APPROVED
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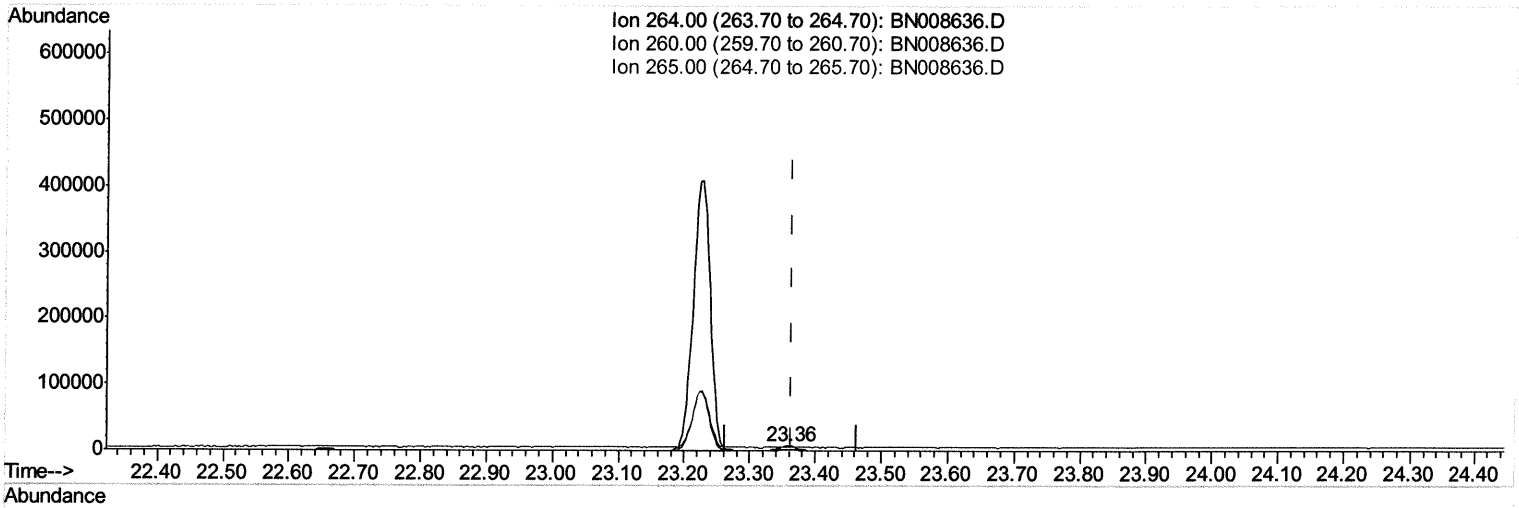
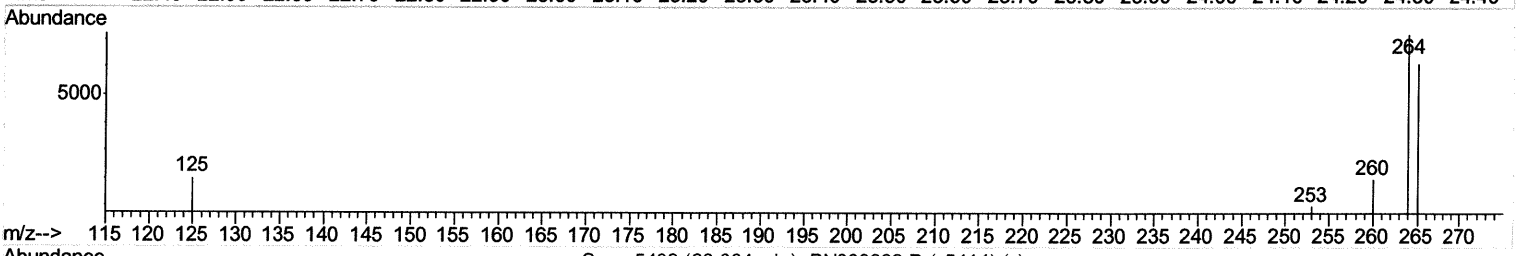
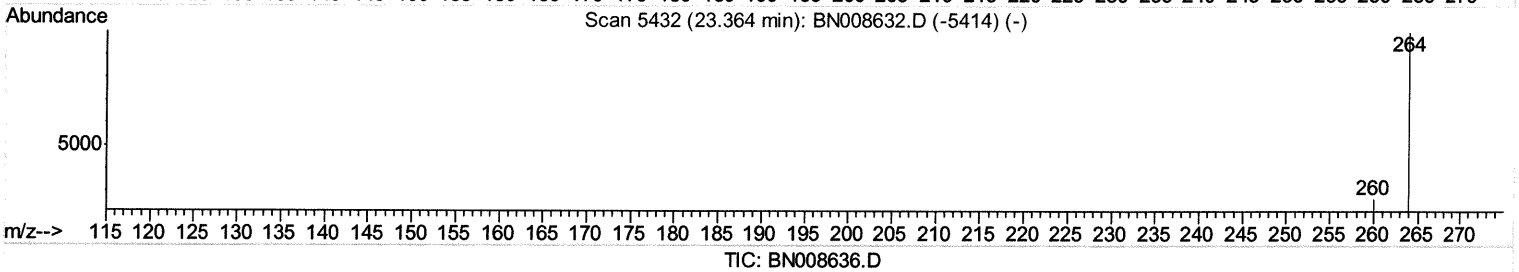
11/21/2019 9:05:15 AM







TIC: BN008636.D

(20) Perylene-d12 (I)

23.361min (-0.003) 0.40ng/ul

response 12418

Ion	Exp%	Act%
264.00	100	100
260.00	27.50	27.34
265.00	69.30	85.33#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111919\

Quantitation Report (Qedit)

Data File : BN008636.D
Acq On : 19 Nov 2019 18:38
Operator : JU
Sample : K5699-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Nov 20 04:01:29 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 20 03:41:50 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
F2J06

Manual Integrations APPROVED
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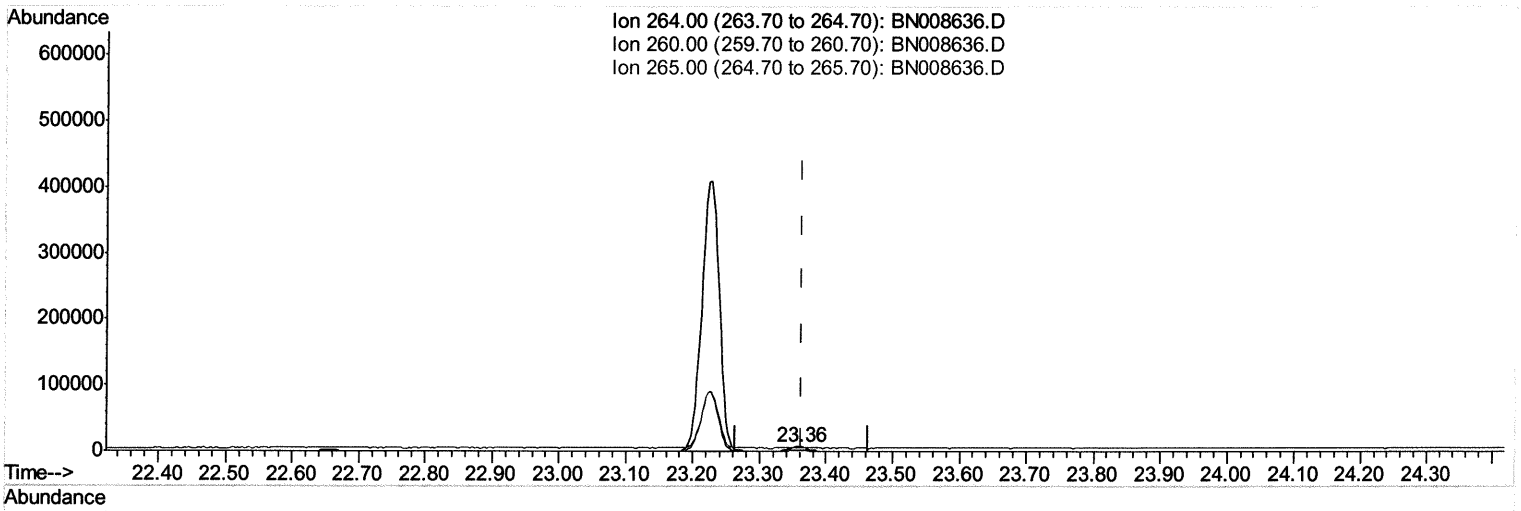
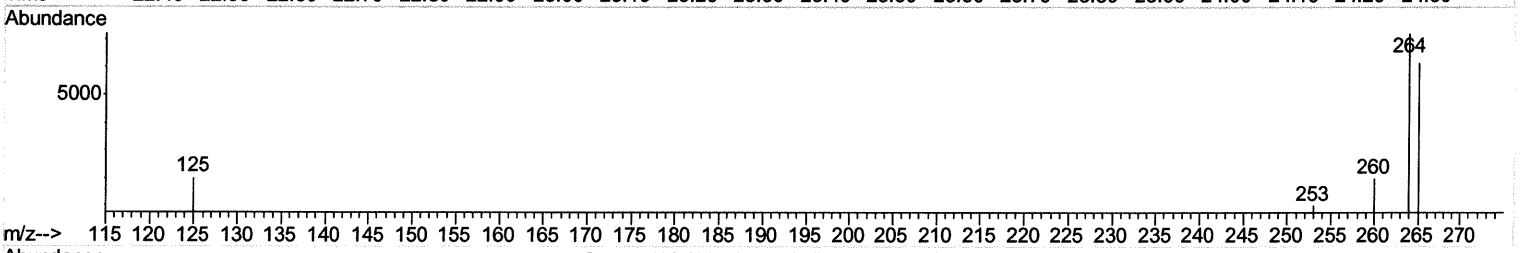
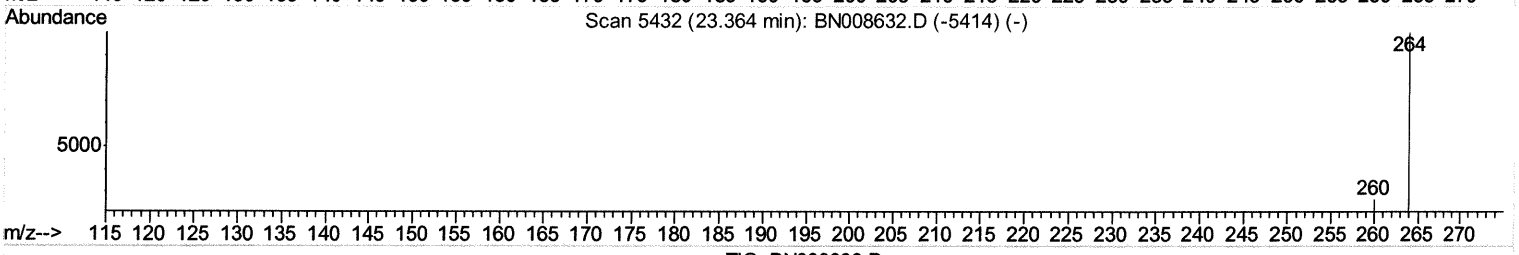
11/21/2019 9:05:15 AM







TIC: BN008636.D

(20) Perylene-d12 (I)

23.361min (-0.003) 0.40ng/ul m

response 12332

JU 11/21/19

Ion	Exp%	Act%
264.00	100	100
260.00	27.50	27.34
265.00	69.30	85.33#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111919\

Quantitation Report (QT Reviewed)

Data File : BN008636.D
Acq On : 19 Nov 2019 18:38
Operator : JU
Sample : K5699-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Nov 20 04:10:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 20 03:41:50 2019
Response via : Initial Calibration

Instrument : BNA_N
ClientSampleId : F2J06

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	3350	0.40	ng/ul	0.00
2) Naphthalene-d8	10.38	136	12378	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.25	164	7010	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.99	188	14639m	0.40	ng/ul	0.00
16) Chrysene-d12	21.19	240	12199	0.40	ng/ul	0.00
20) Perylene-d12	23.36	264	12332m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.98	152	4082	0.20	ng/ul	0.00
14) Fluoranthene-d10	19.02	212	10940	0.24	ng/ul	0.00
Target Compounds						Qvalue
19) Chrysene	21.22	228	1127	0.023	ng/ul#	68

JU 11/21/19

JU 11/21/19

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