

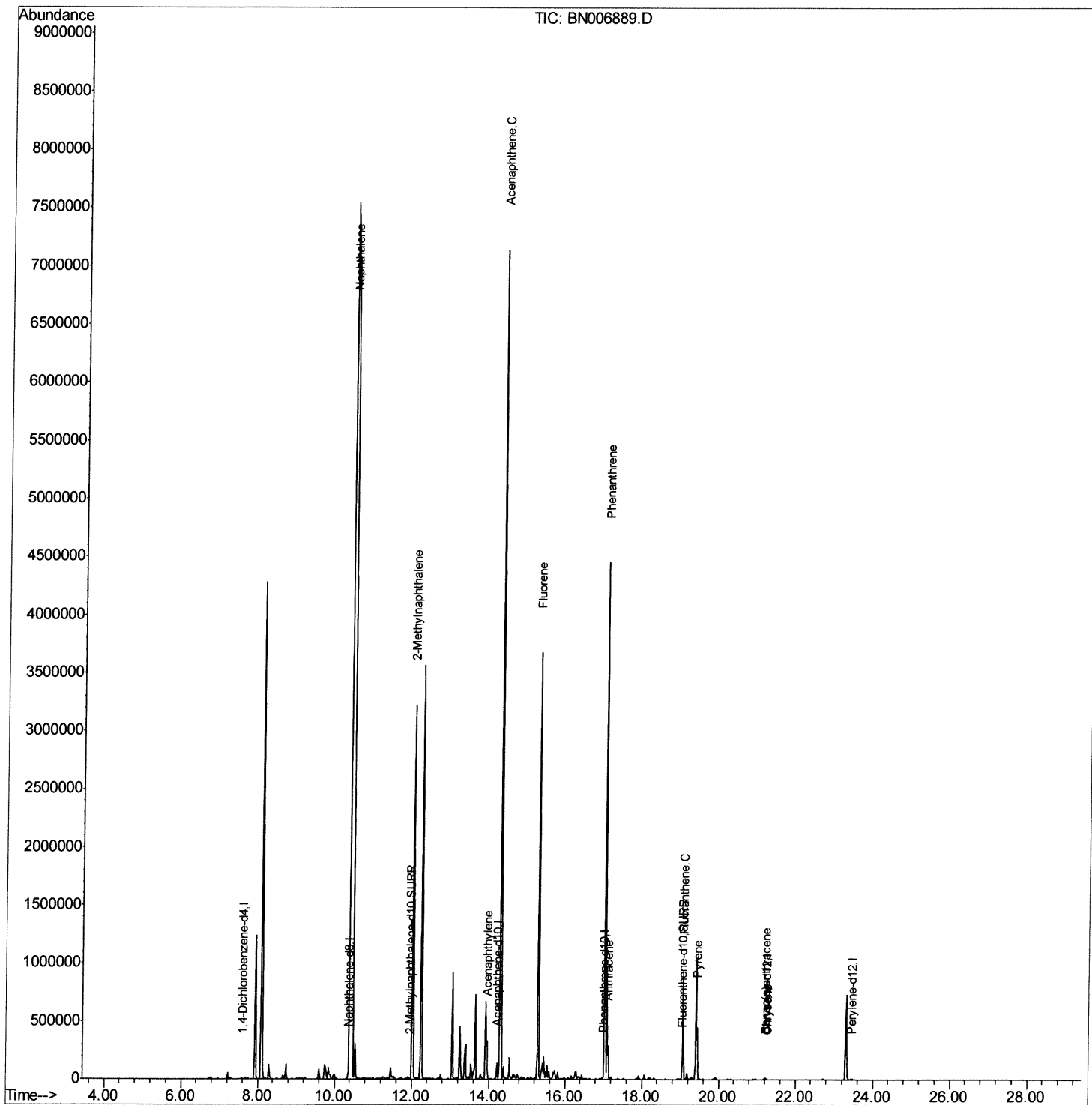
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN071819\  
Data File : BN006889.D  
Acq On : 18 Jul 2019 13:48  
Operator : HP/JU  
Sample : K3822-10  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
BF4B1

Manual Integrations  
APPROVED

mohammad  
7/19/2019 3:59:17 PM

Quant Time: Jul 18 14:42:56 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN062719.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Jul 12 06:39:20 2019  
Response via : Initial Calibration



## Quantitation Report (Qedit)

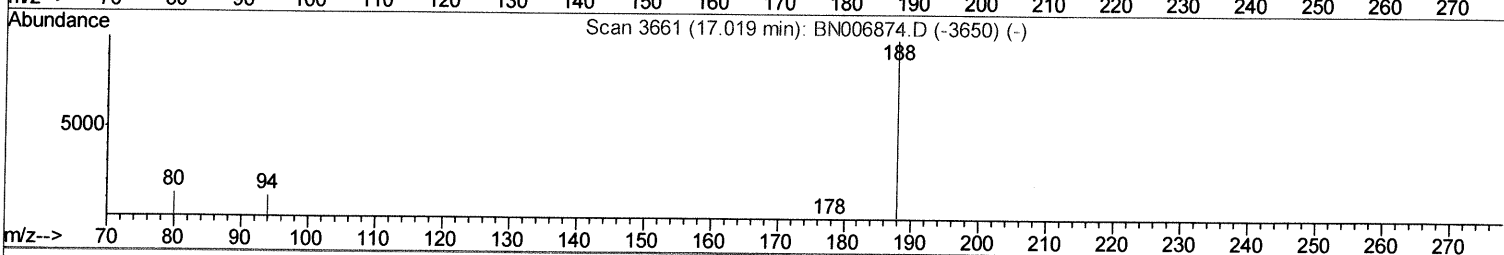
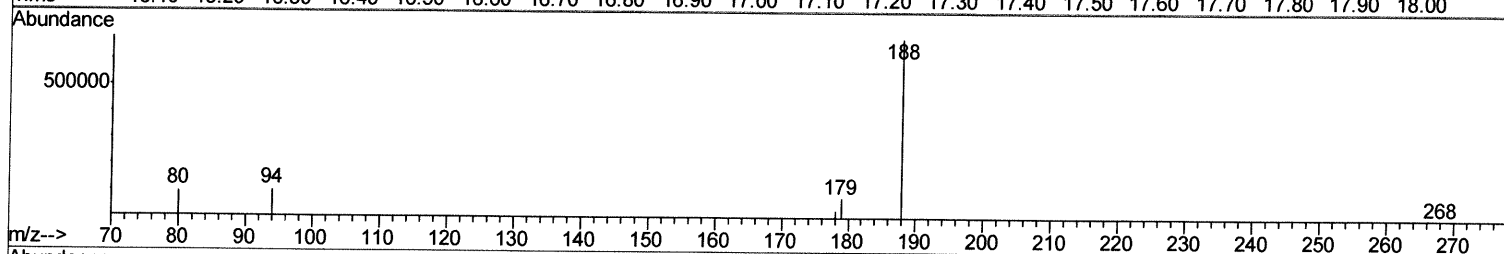
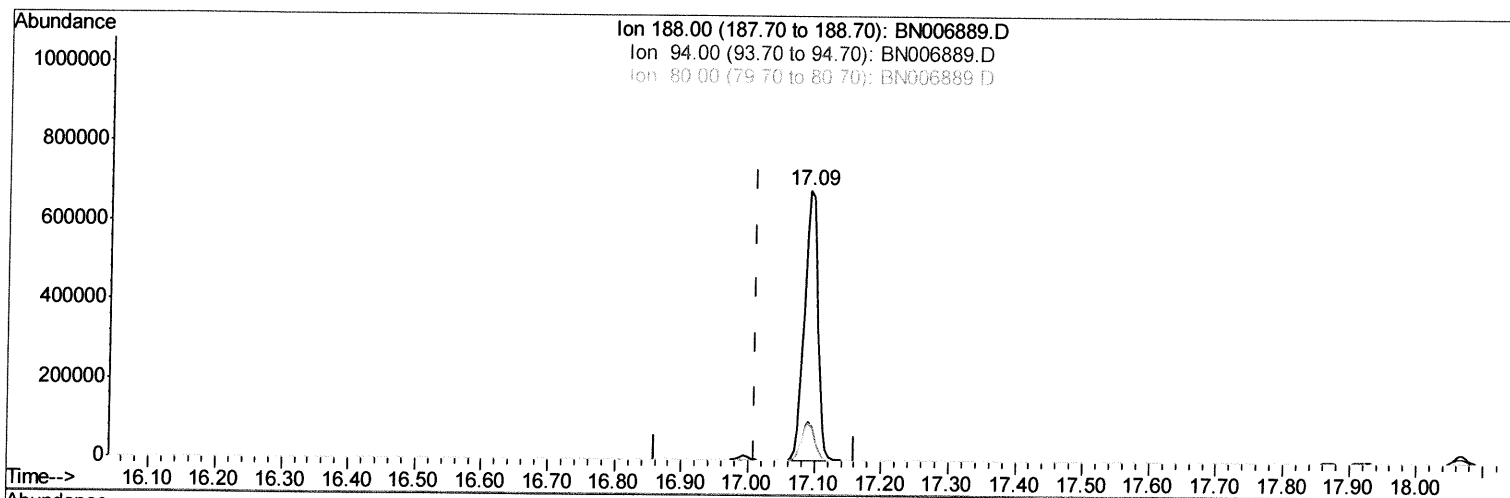
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN071819\  
Data File : BN006889.D  
Acq On : 18 Jul 2019 13:48  
Operator : HP/JU  
Sample : K3822-10  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
BF4B1

Manual Integrations  
APPROVED

mohammad  
7/19/2019 3:59:17 PM

Quant Time: Jul 18 14:38:39 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN062719.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Jul 12 06:39:20 2019  
Response via : Initial Calibration



TIC: BN006889.D

(10) Phenanthrene-d10 (I)

17.090min (+0.080) 0.40ng/ul

response 955959

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 188.00 | 100   | 100   |
| 94.00  | 13.70 | 14.56 |
| 80.00  | 14.80 | 13.84 |
| 0.00   | 0.00  | 0.00  |

## Quantitation Report (Qedit)

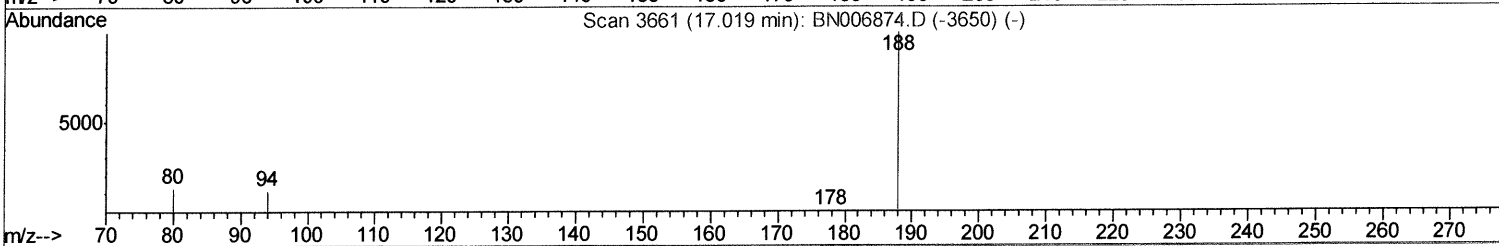
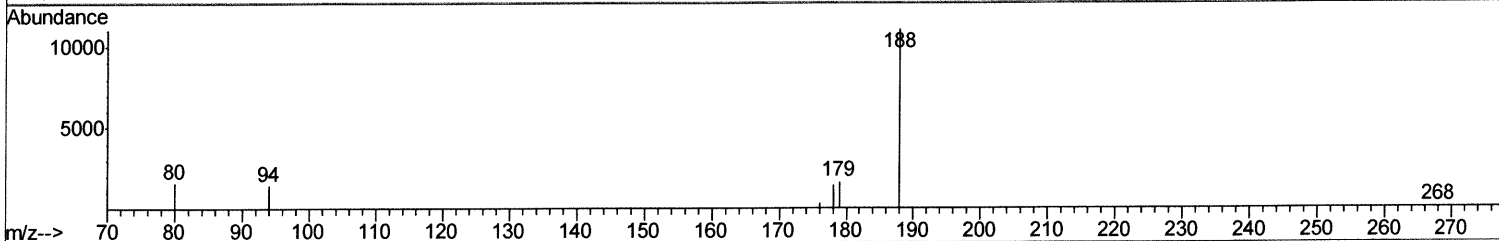
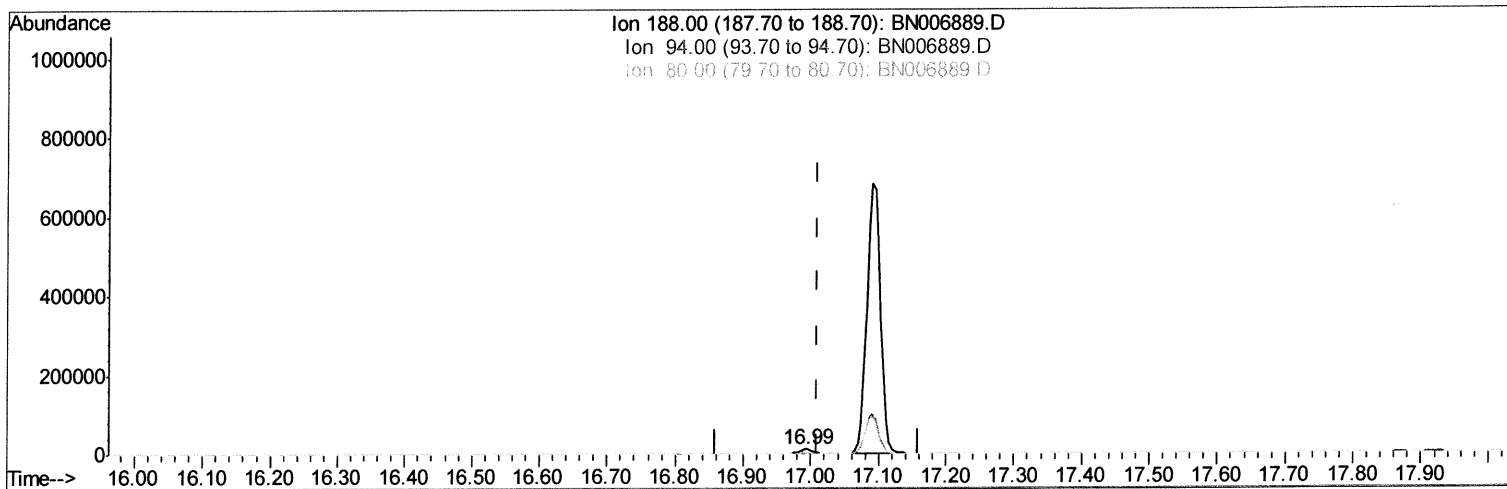
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN071819\  
Data File : BN006889.D  
Acq On : 18 Jul 2019 13:48  
Operator : HP/JU  
Sample : K3822-10  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
BF4B1

Manual Integrations  
APPROVED

mohammad  
7/19/2019 3:59:17 PM

Quant Time: Jul 18 14:38:39 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN062719.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Jul 12 06:39:20 2019  
Response via : Initial Calibration



TIC: BN006889.D

(10) Phenanthrene-d10 (I)

16.993min (-0.017) 0.40ng/ul m

JU  
07/19/19

response 15462

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 188.00 | 100   | 100   |
| 94.00  | 13.70 | 13.16 |
| 80.00  | 14.80 | 14.77 |
| 0.00   | 0.00  | 0.00  |

# Quantitation Report (Qedit)

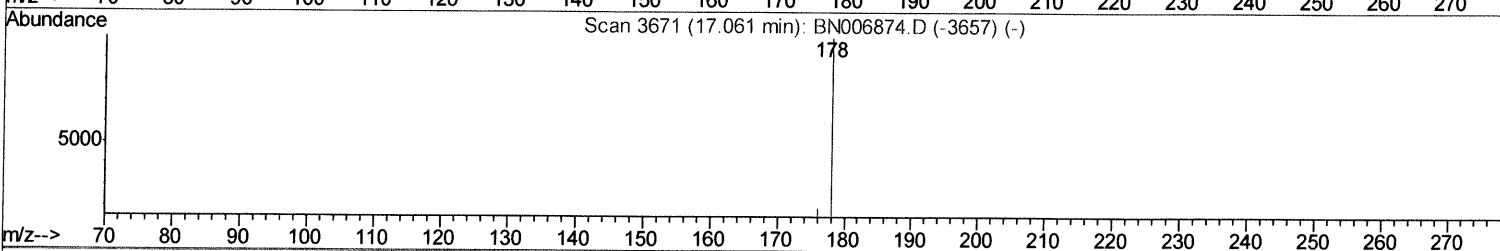
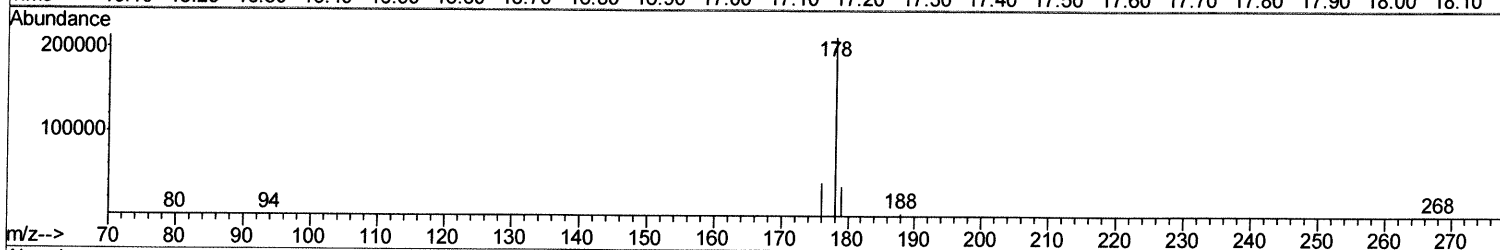
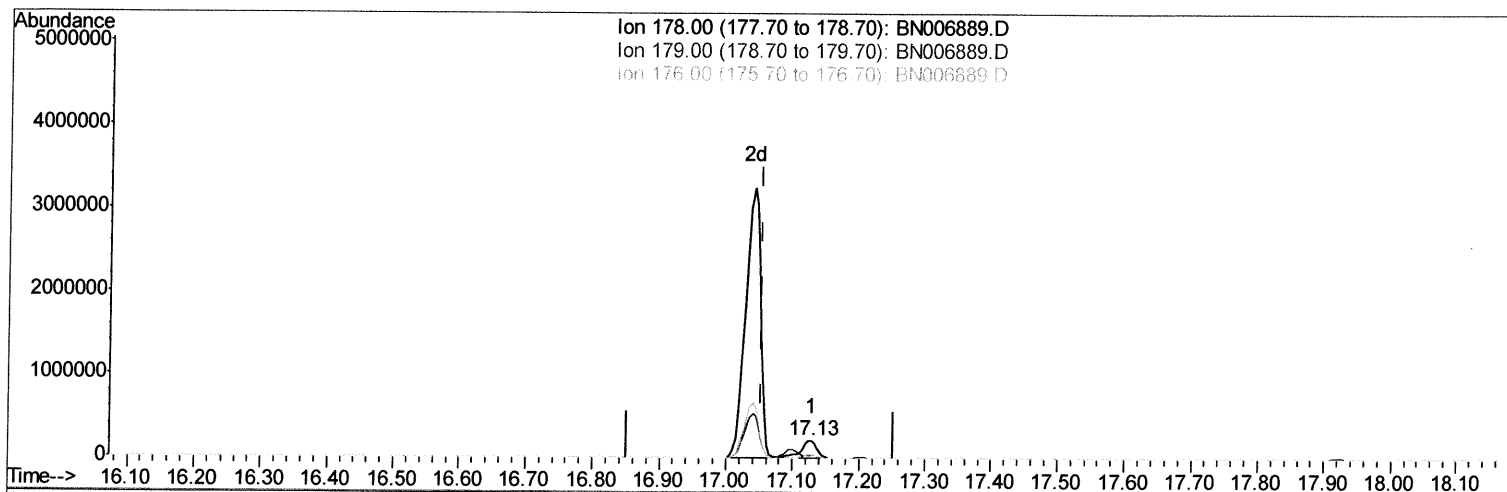
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN071819\  
 Data File : BN006889.D  
 Acq On : 18 Jul 2019 13:48  
 Operator : HP/JU  
 Sample : K3822-10  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 BF4B1

Manual Integrations  
 APPROVED

mohammad  
 7/19/2019 3:59:17 PM

Quant Time: Jul 18 14:39:13 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN062719.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jul 12 06:39:20 2019  
 Response via : Initial Calibration



TIC: BN006889.D

(12) Phenanthrene

17.128min (+0.076) 6.93ng/ul

response 344445

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 178.00 | 100   | 100   |
| 179.00 | 15.80 | 16.27 |
| 176.00 | 19.80 | 18.66 |
| 0.00   | 0.00  | 0.00  |

# Quantitation Report (Qedit)

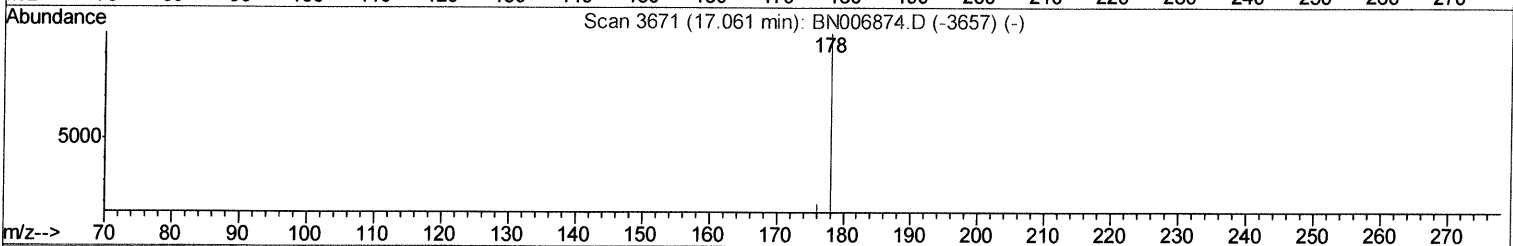
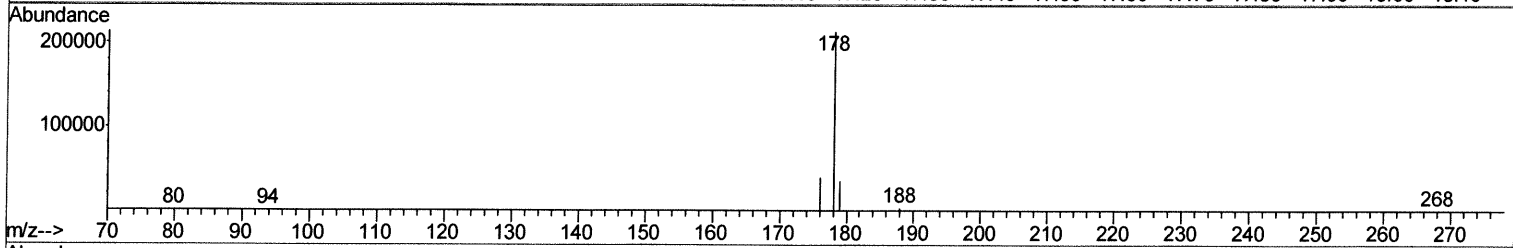
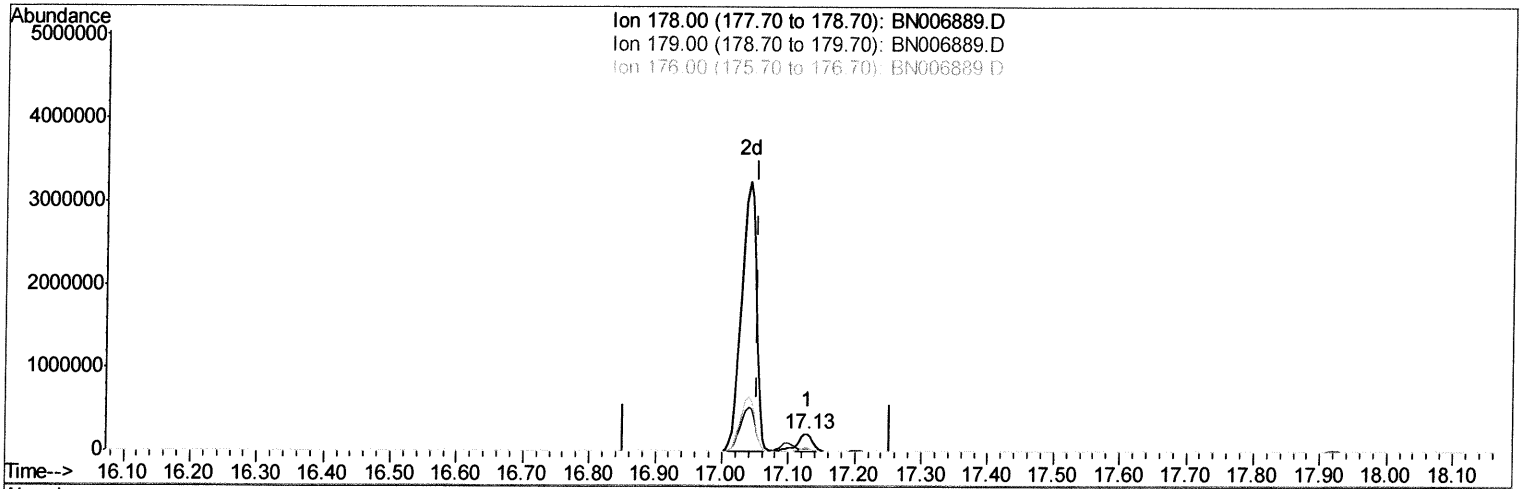
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN071819\  
 Data File : BN006889.D  
 Acq On : 18 Jul 2019 13:48  
 Operator : HP/JU  
 Sample : K3822-10  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 BF4B1

Manual Integrations  
 APPROVED

mohammad  
 7/19/2019 3:59:17 PM

Quant Time: Jul 18 14:39:13 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN062719.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jul 12 06:39:20 2019  
 Response via : Initial Calibration



TIC: BN006889.D

(12) Phenanthrene

17.128min (+0.076) 6.93ng/ul

response 344445

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 178.00 | 100   | 100   |
| 179.00 | 15.80 | 16.27 |
| 176.00 | 19.80 | 18.66 |
| 0.00   | 0.00  | 0.00  |

# Quantitation Report (Qedit)

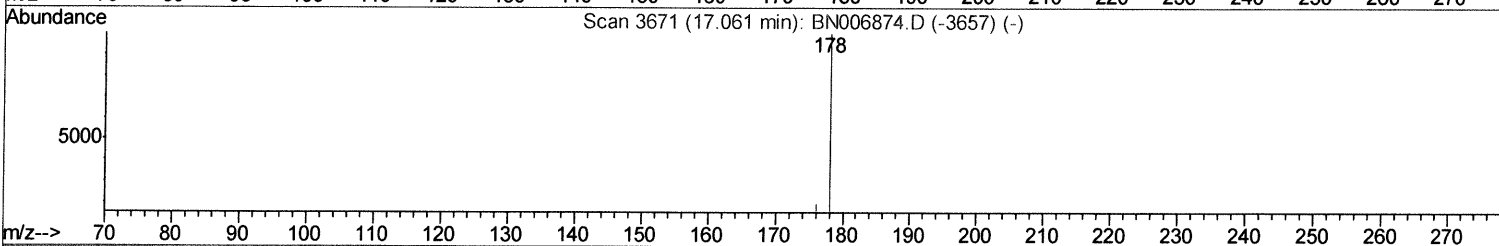
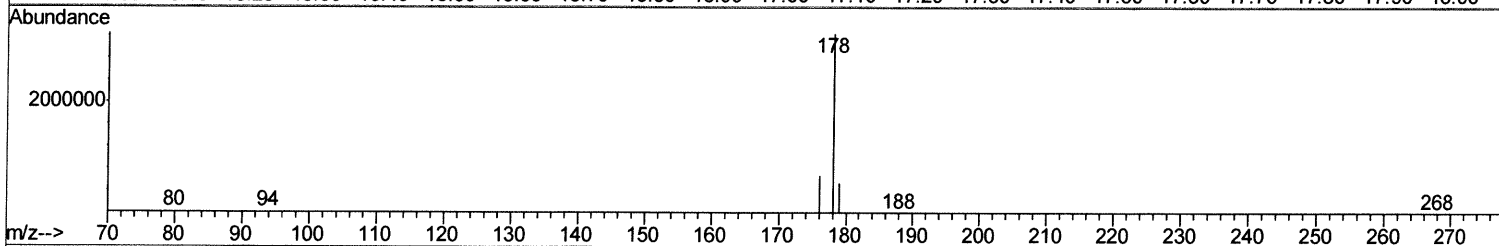
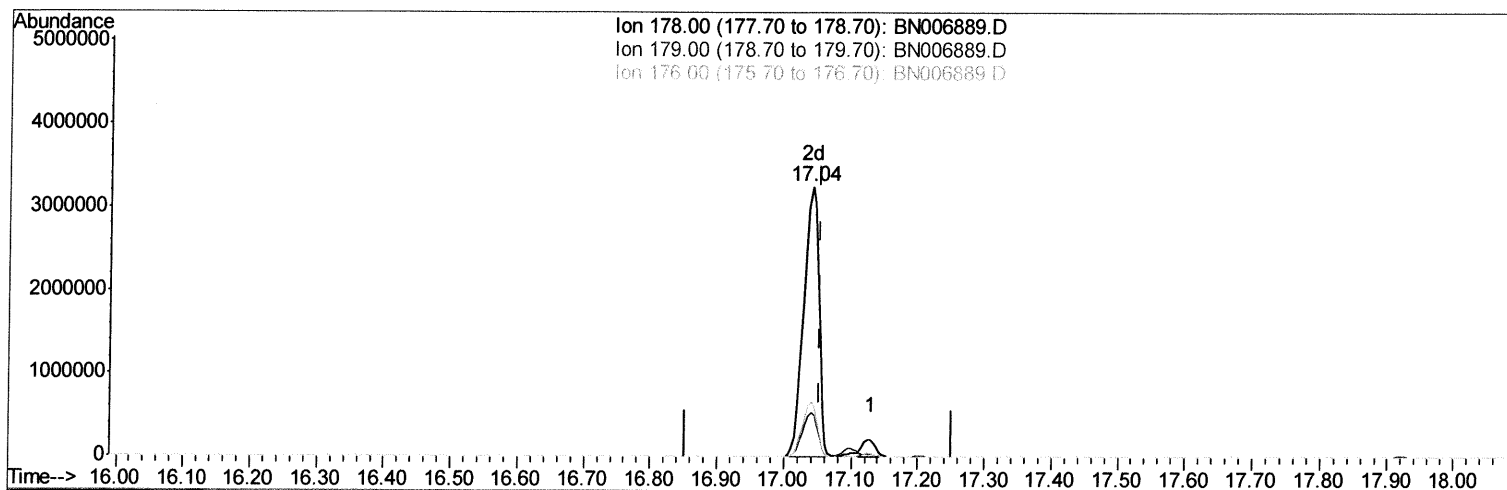
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN071819\  
 Data File : BN006889.D  
 Acq On : 18 Jul 2019 13:48  
 Operator : HP/JU  
 Sample : K3822-10  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 BF4B1

Manual Integrations  
 APPROVED

mohammad  
 7/19/2019 3:59:17 PM

Quant Time: Jul 18 14:39:13 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN062719.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jul 12 06:39:20 2019  
 Response via : Initial Calibration



TIC: BN006889.D

(12) Phenanthrene

17.040min (-0.013) 102.19ng/ul m

JU  
 07/19/19

response 5082770

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 178.00 | 100   | 100   |
| 179.00 | 15.80 | 16.46 |
| 176.00 | 19.80 | 20.56 |
| 0.00   | 0.00  | 0.00  |

# Quantitation Report (Qedit)

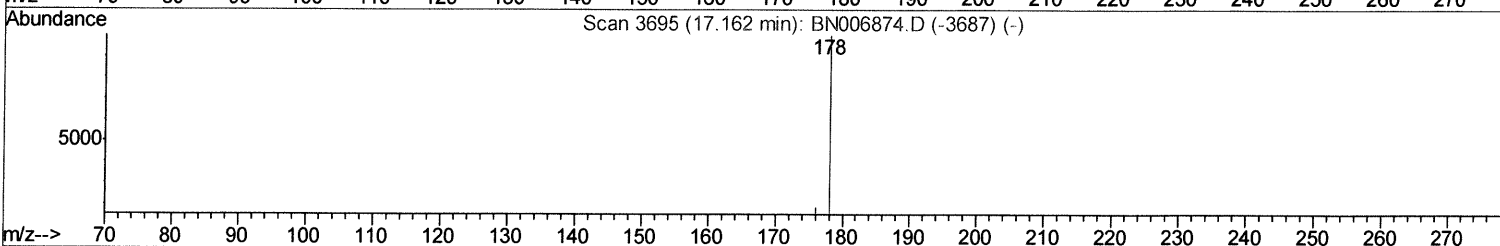
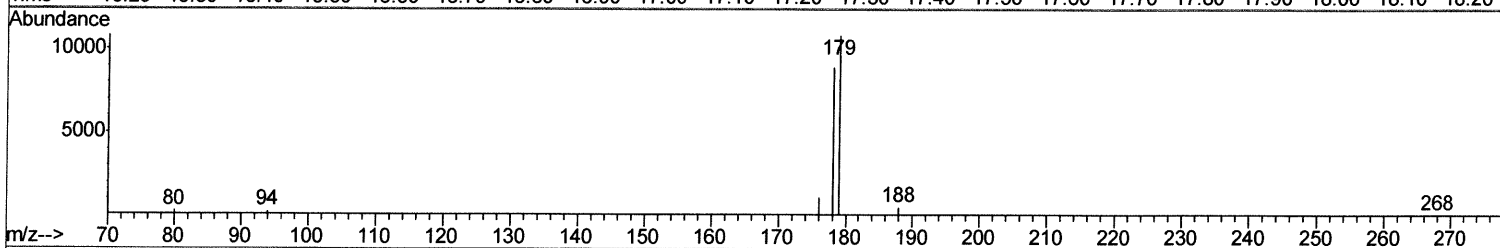
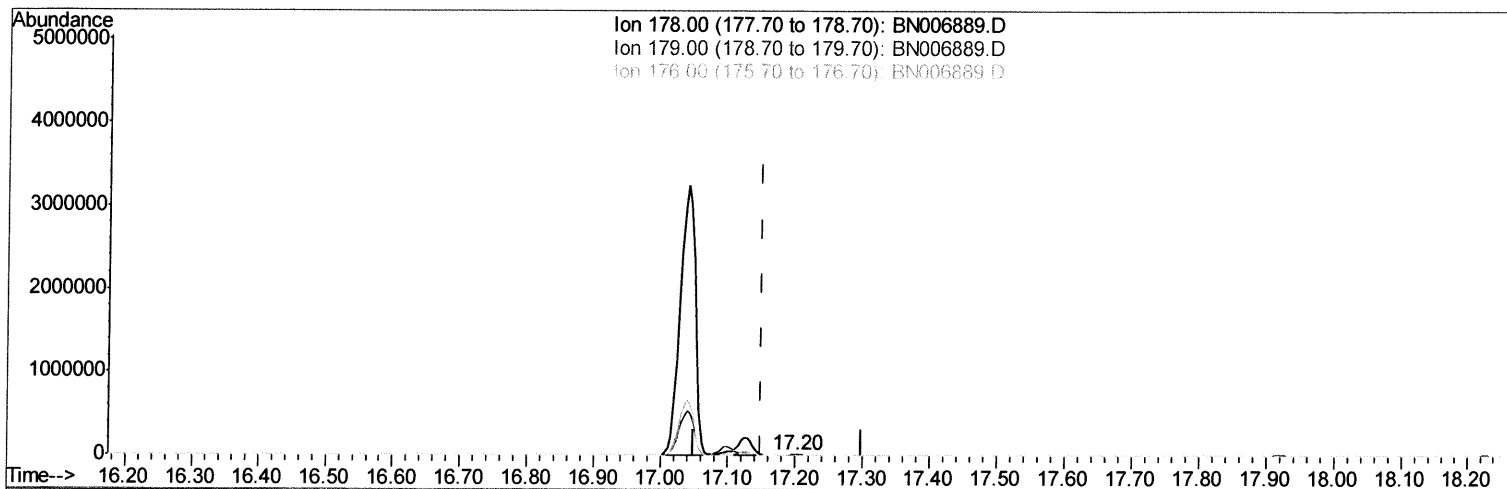
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN071819\  
 Data File : BN006889.D  
 Acq On : 18 Jul 2019 13:48  
 Operator : HP/JU  
 Sample : K3822-10  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

**Instrument :**  
 BNA\_N  
**ClientSampleId :**  
 BF4B1

**Manual Integrations**  
**APPROVED**

mohammad  
 7/19/2019 3:59:17 PM

Quant Time: Jul 18 14:39:13 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN062719.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jul 12 06:39:20 2019  
 Response via : Initial Calibration



TIC: BN006889.D

(13) Anthracene

17.200min (+0.051) 0.29ng/ul

response 12440

| Ion    | Exp%  | Act%    |
|--------|-------|---------|
| 178.00 | 100   | 100     |
| 179.00 | 15.90 | 121.31# |
| 176.00 | 19.70 | 12.42#  |
| 0.00   | 0.00  | 0.00    |

# Quantitation Report (Qedit)

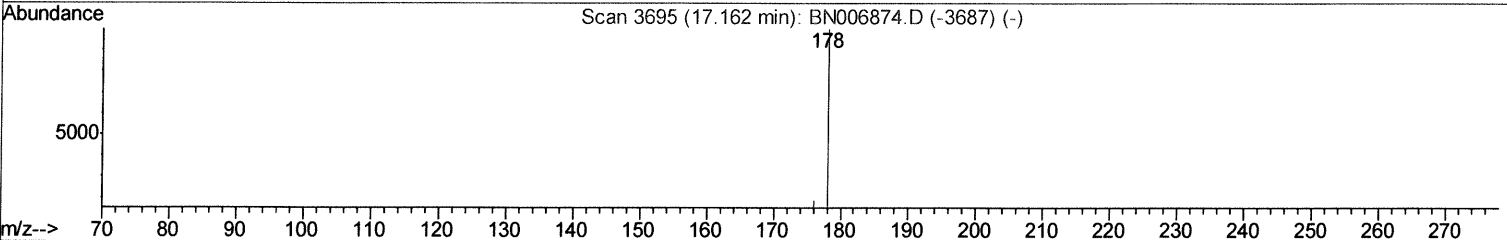
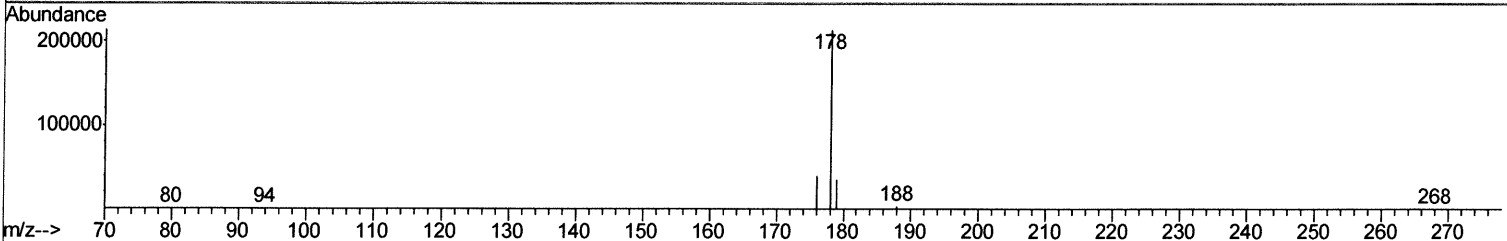
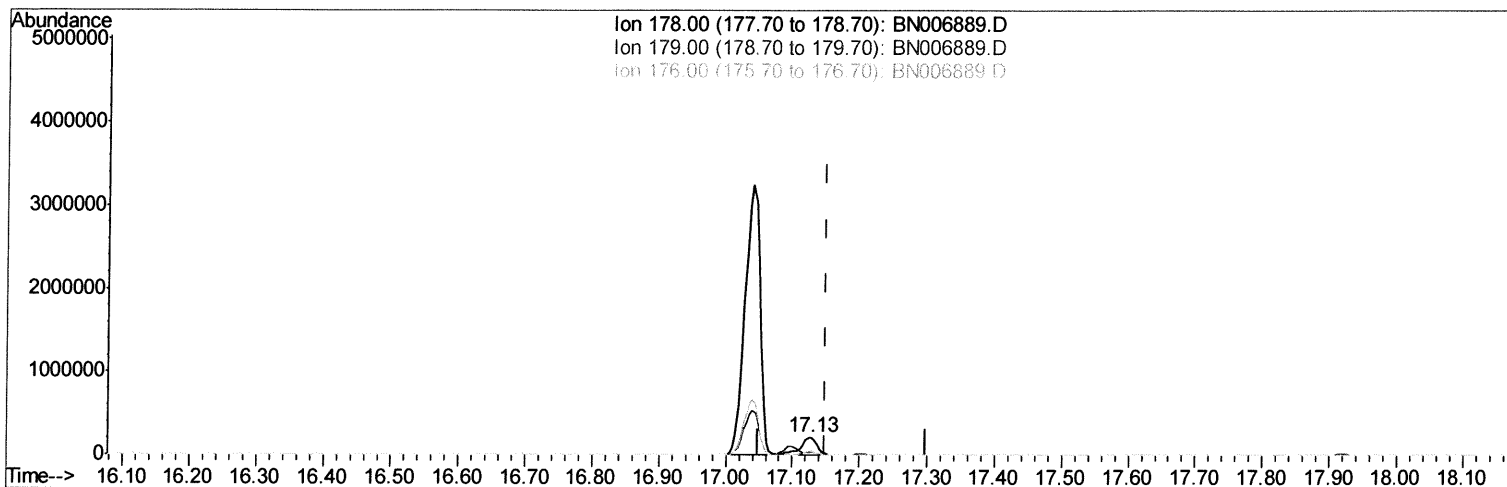
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN071819\  
 Data File : BN006889.D  
 Acq On : 18 Jul 2019 13:48  
 Operator : HP/JU  
 Sample : K3822-10  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 BF4B1

Manual Integrations  
 APPROVED

mohammad  
 7/19/2019 3:59:17 PM

Quant Time: Jul 18 14:39:13 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN062719.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jul 12 06:39:20 2019  
 Response via : Initial Calibration



TIC: BN006889.D

(13) Anthracene

17.128min (-0.021) 8.23ng/ul m

response 353928

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 178.00 | 100   | 100   |
| 179.00 | 15.90 | 16.27 |
| 176.00 | 19.70 | 18.66 |
| 0.00   | 0.00  | 0.00  |

JU  
 07/19/19



# Quantitation Report (Qedit)

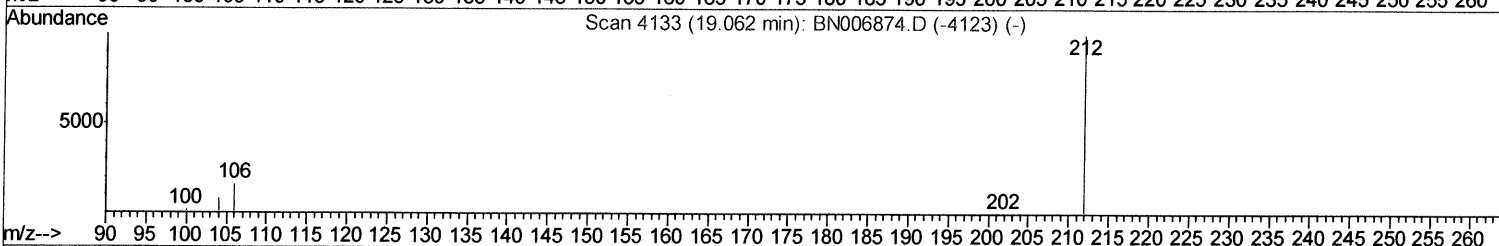
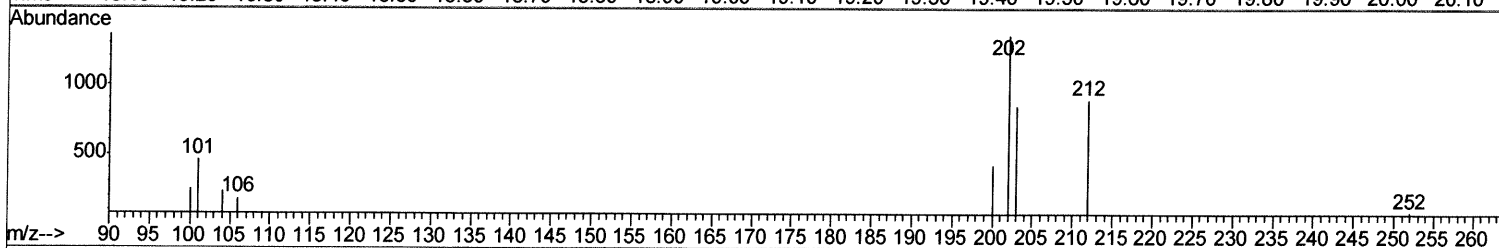
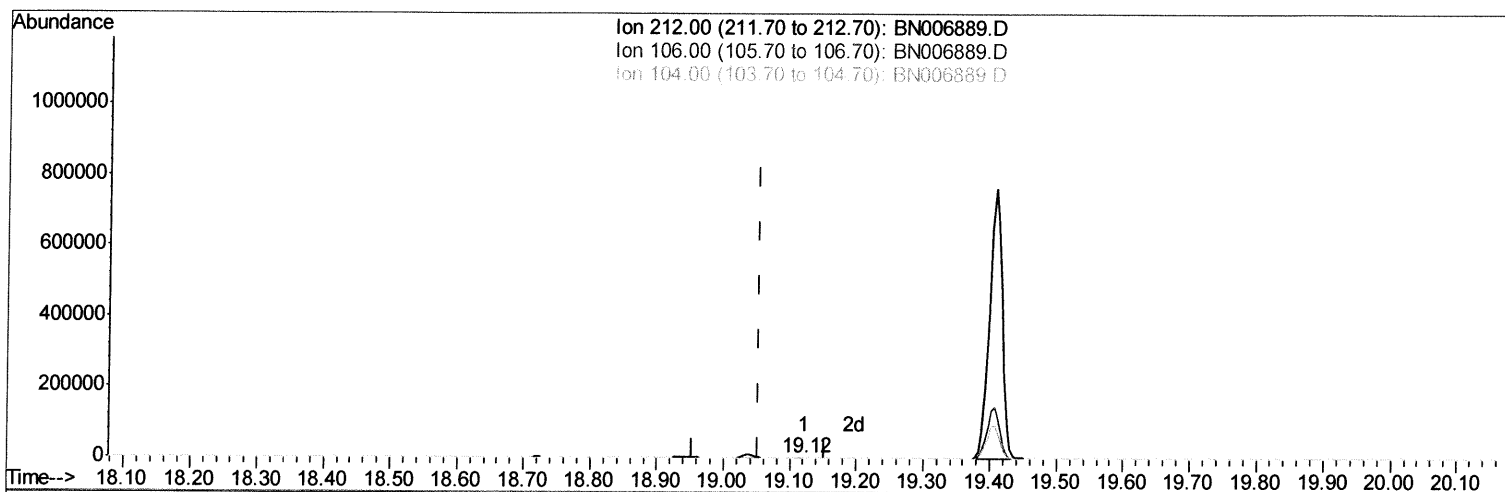
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN071819\  
 Data File : BN006889.D  
 Acq On : 18 Jul 2019 13:48  
 Operator : HP/JU  
 Sample : K3822-10  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 BF4B1

Manual Integrations  
 APPROVED

mohammad  
 7/19/2019 3:59:17 PM

Quant Time: Jul 18 14:39:13 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN062719.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jul 12 06:39:20 2019  
 Response via : Initial Calibration



TIC: BN006889.D

(14) Fluoranthene-d10 (SURR)

19.123min (+0.070) 0.03ng/ul

response 1361

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 212.00 | 100   | 100   |
| 106.00 | 17.80 | 4.11# |
| 104.00 | 9.70  | 4.34# |
| 0.00   | 0.00  | 0.00  |

## Quantitation Report (Qedit)

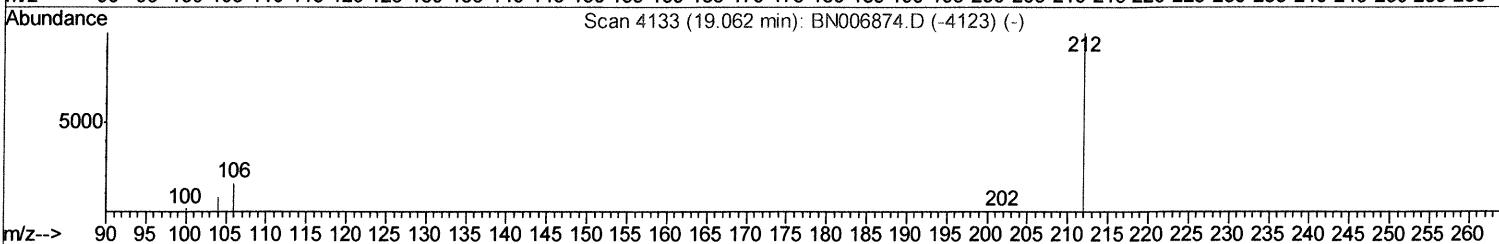
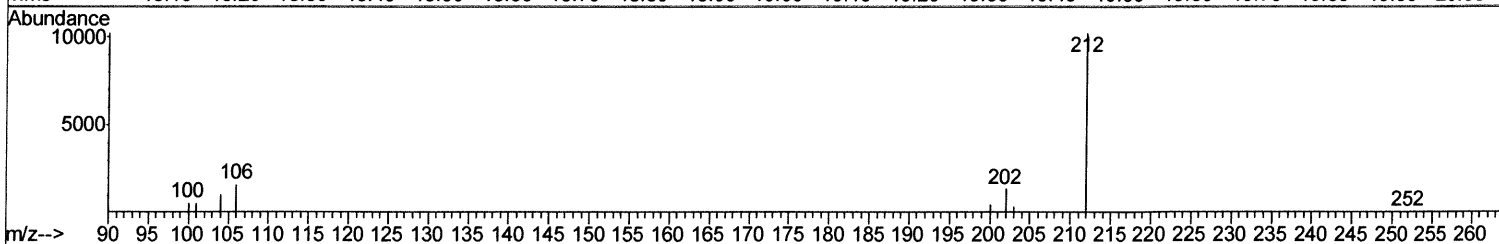
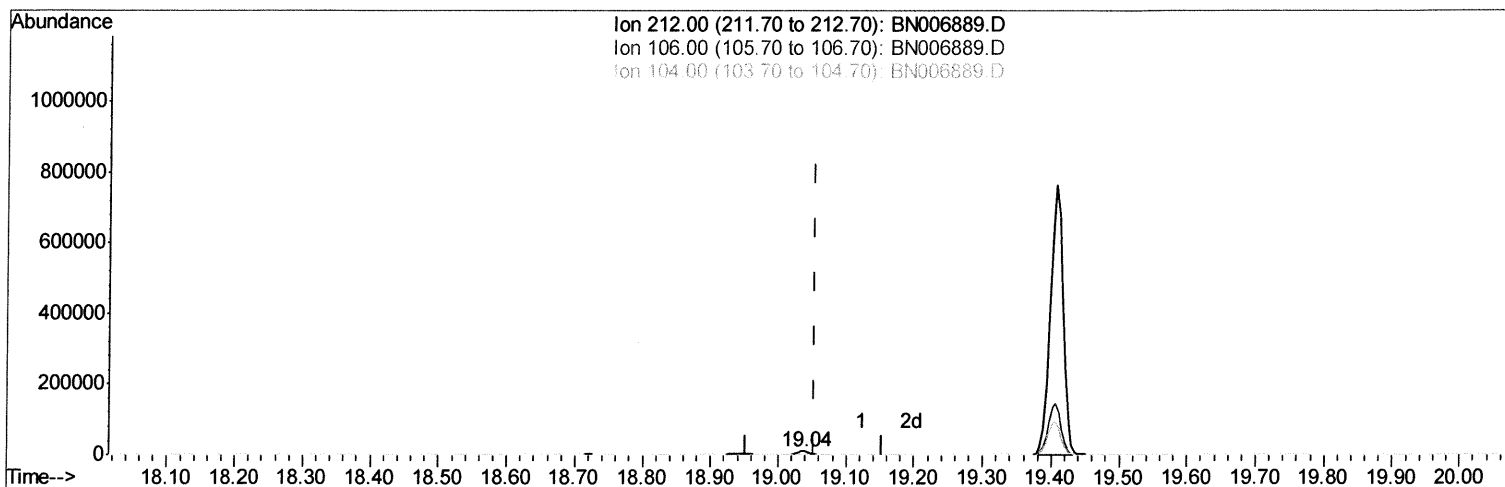
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN071819\  
Data File : BN006889.D  
Acq On : 18 Jul 2019 13:48  
Operator : HP/JU  
Sample : K3822-10  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
BF4B1

Manual Integrations  
APPROVED

mohammad  
7/19/2019 3:59:17 PM

Quant Time: Jul 18 14:39:13 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN062719.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Jul 12 06:39:20 2019  
Response via : Initial Calibration



TIC: BN006889.D

(14) Fluoranthene-d10 (SURR)

19.039min (-0.014) 0.31ng/ul m

response 13945

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 212.00 | 100   | 100   |
| 106.00 | 17.80 | 0.40# |
| 104.00 | 9.70  | 0.42# |
| 0.00   | 0.00  | 0.00  |

JU  
07/19/19

# Quantitation Report (Qedit)

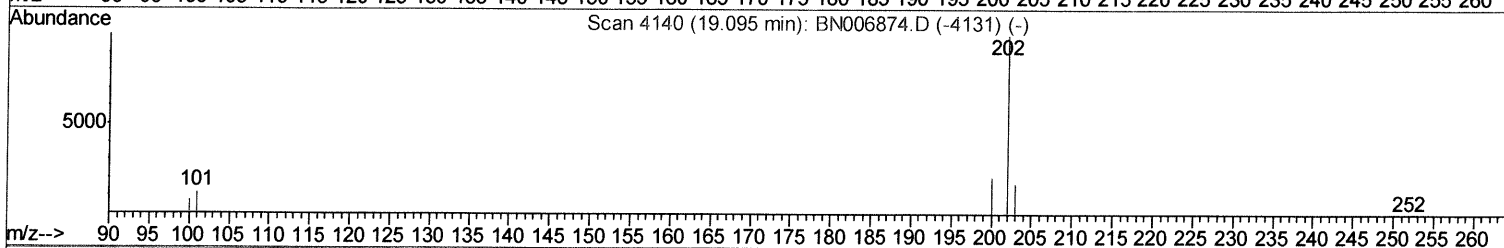
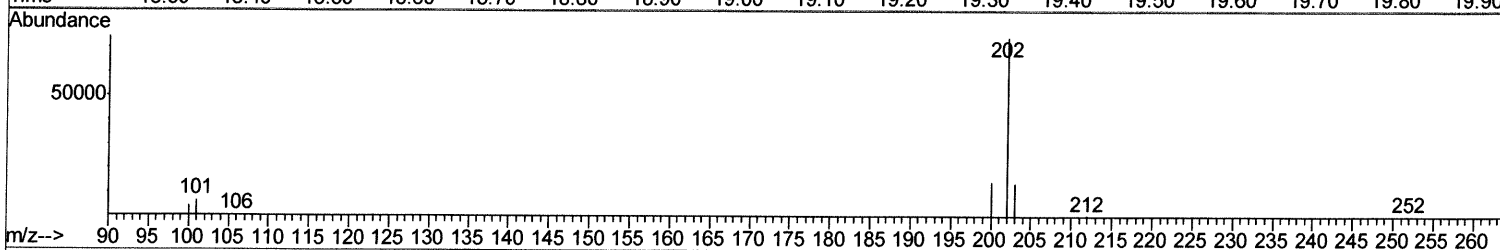
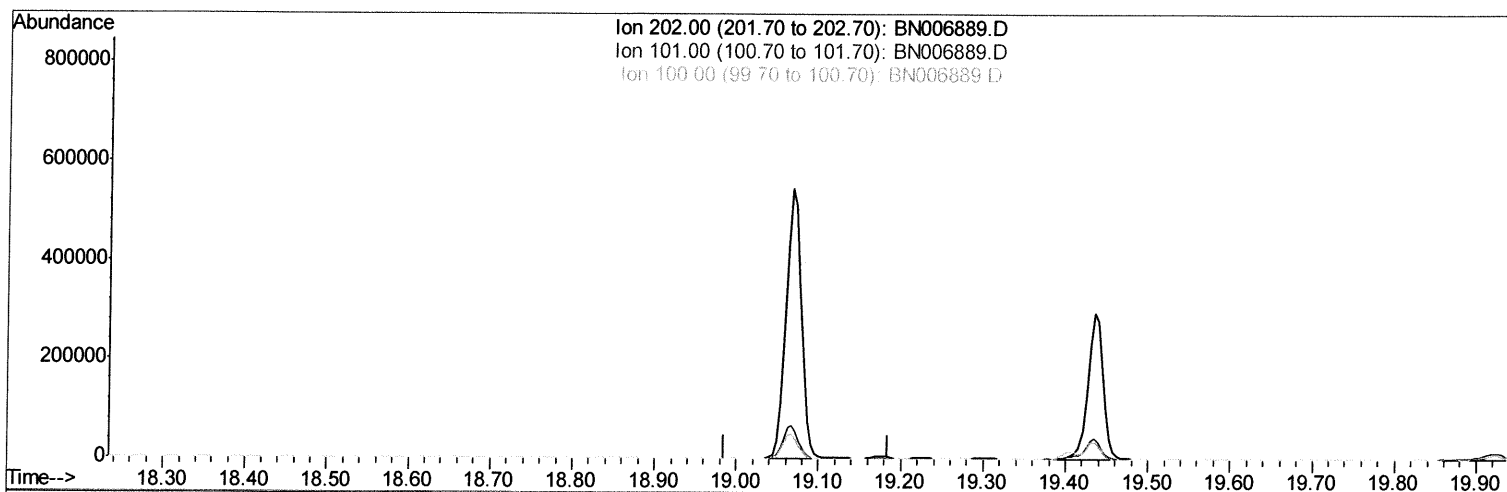
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN071819\  
 Data File : BN006889.D  
 Acq On : 18 Jul 2019 13:48  
 Operator : HP/JU  
 Sample : K3822-10  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 BF4B1

Manual Integrations  
 APPROVED

mohammad  
 7/19/2019 3:59:17 PM

Quant Time: Jul 18 14:39:13 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN062719.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jul 12 06:39:20 2019  
 Response via : Initial Calibration



TIC: BN006889.D

(15) Fluoranthene (C)

19.086min (-19.086) 0.00ng/ul

response 0

| Ion    | Exp%  | Act% |
|--------|-------|------|
| 202.00 | 100   | 0.00 |
| 101.00 | 13.20 | 0.00 |
| 100.00 | 9.90  | 0.00 |
| 0.00   | 0.00  | 0.00 |

# Quantitation Report (Qedit)

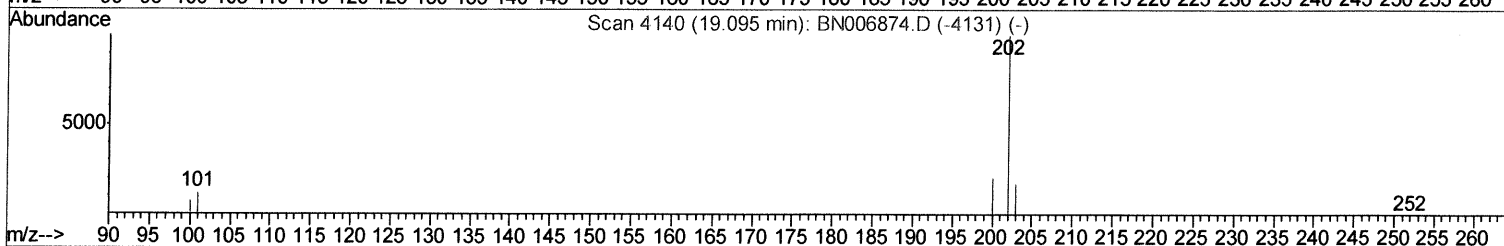
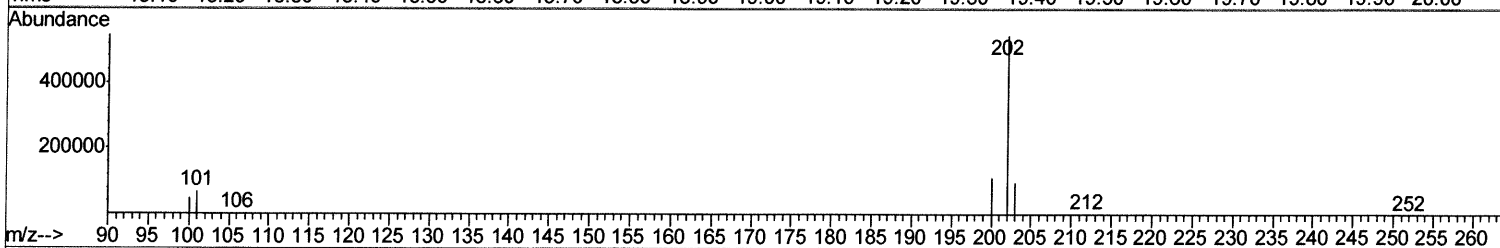
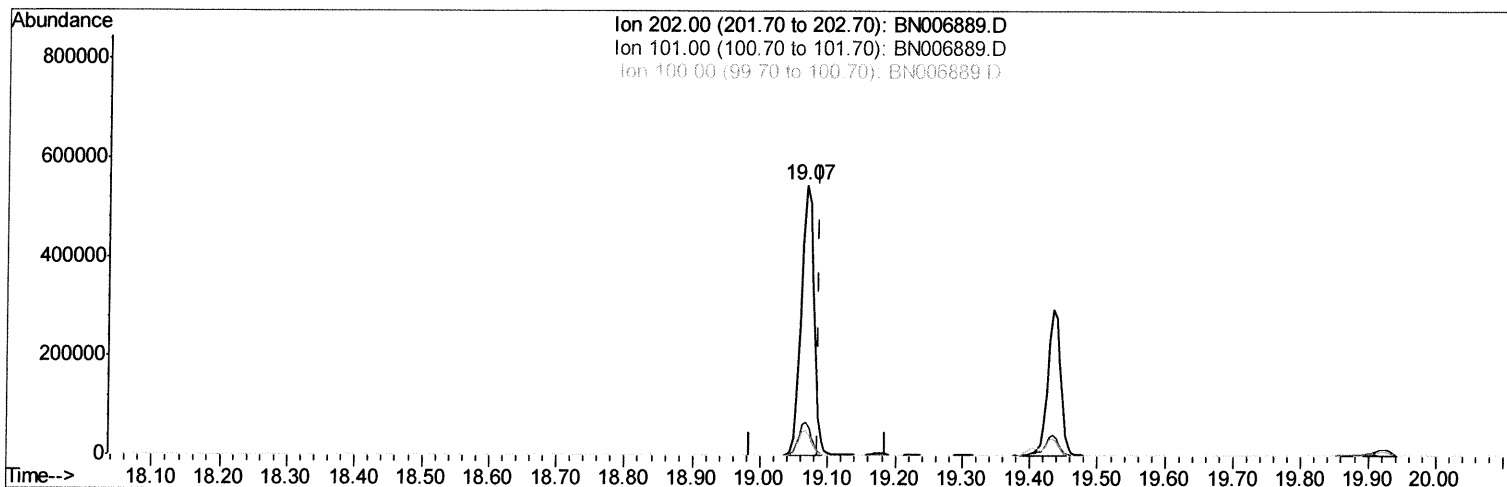
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN071819\  
 Data File : BN006889.D  
 Acq On : 18 Jul 2019 13:48  
 Operator : HP/JU  
 Sample : K3822-10  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 BF4B1

Manual Integrations  
 APPROVED

mohammad  
 7/19/2019 3:59:17 PM

Quant Time: Jul 18 14:39:13 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN062719.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jul 12 06:39:20 2019  
 Response via : Initial Calibration



TIC: BN006889.D

(15) Fluoranthene (C)

19.067min (-0.019) 11.61ng/ul m

50  
 07/19/19

response 714016

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 202.00 | 100   | 100   |
| 101.00 | 13.20 | 12.41 |
| 100.00 | 9.90  | 9.22  |
| 0.00   | 0.00  | 0.00  |

# Quantitation Report (Qedit)

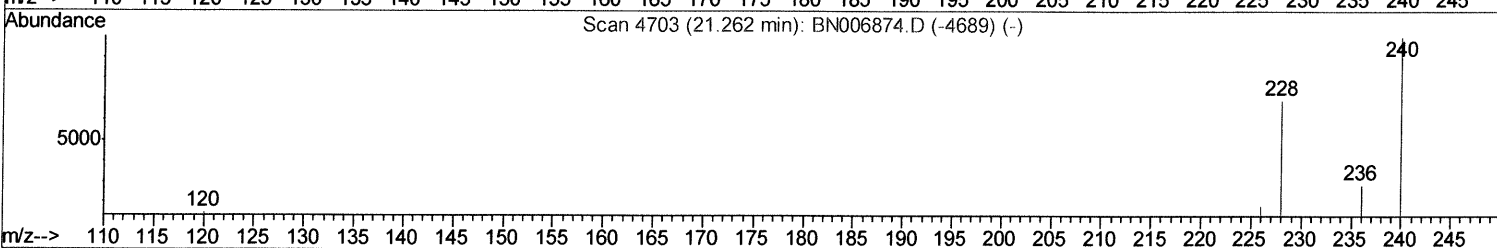
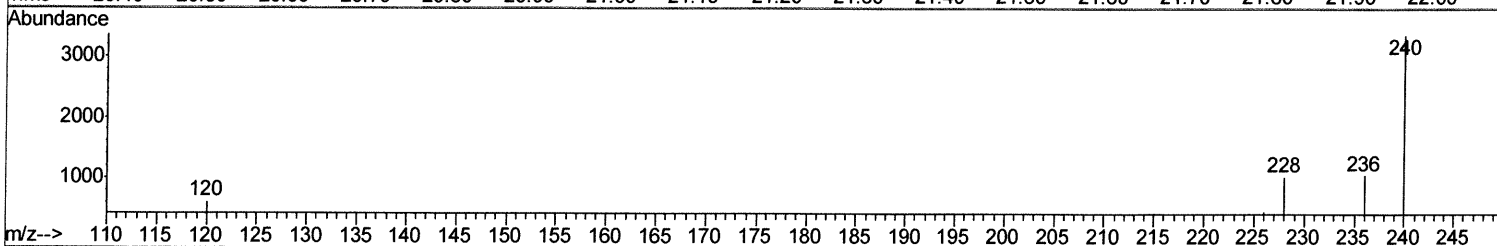
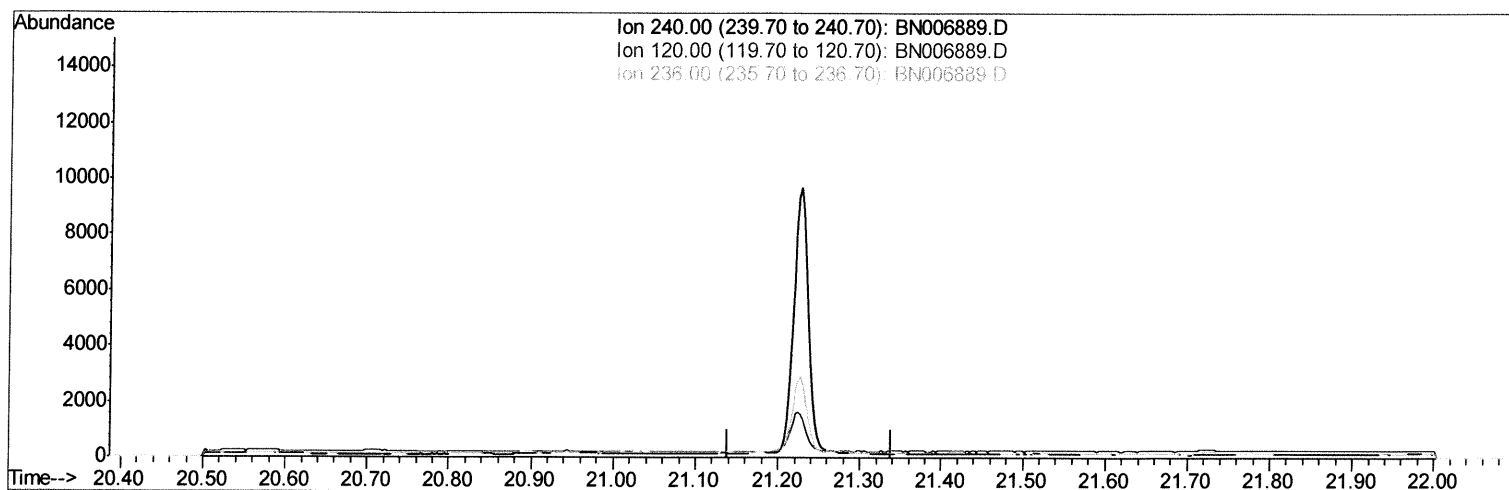
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN071819\  
 Data File : BN006889.D  
 Acq On : 18 Jul 2019 13:48  
 Operator : HP/JU  
 Sample : K3822-10  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 BF4B1

Manual Integrations  
 APPROVED

mohammad  
 7/19/2019 3:59:17 PM

Quant Time: Jul 18 14:39:13 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN062719.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jul 12 06:39:20 2019  
 Response via : Initial Calibration



TIC: BN006889.D

(16) Chrysene-d12 (I)

21.239min (-21.239) 0.00ng/ul

response 0

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 240.00 | 100   | 0.00  |
| 120.00 | 20.20 | 0.00# |
| 236.00 | 30.00 | 0.00# |
| 0.00   | 0.00  | 0.00  |

# Quantitation Report (Qedit)

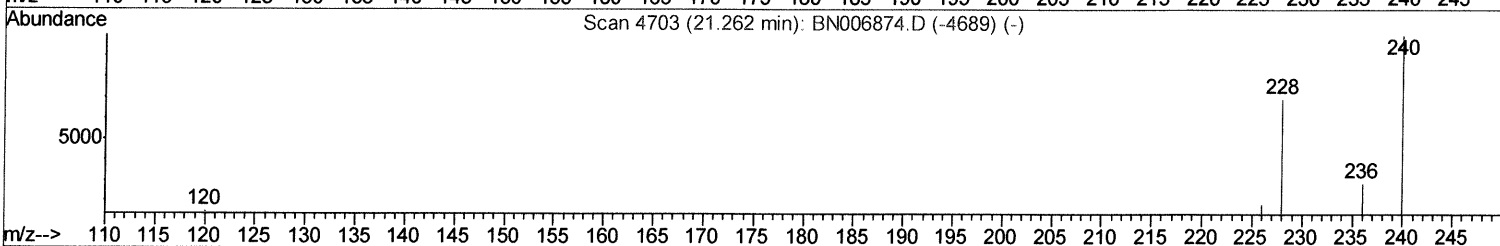
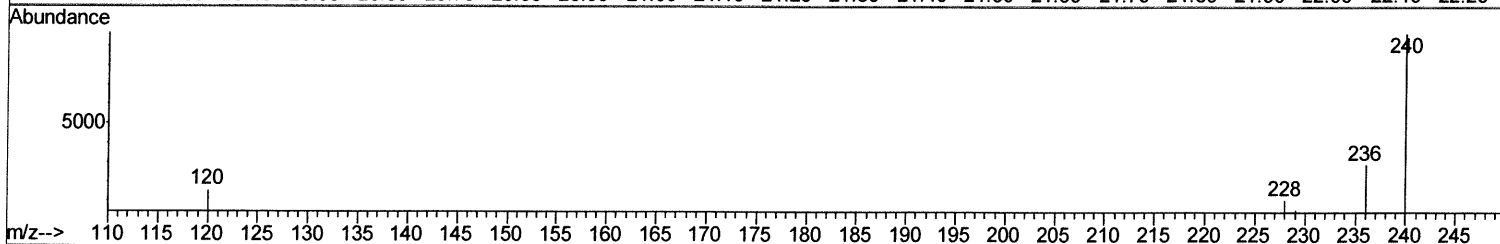
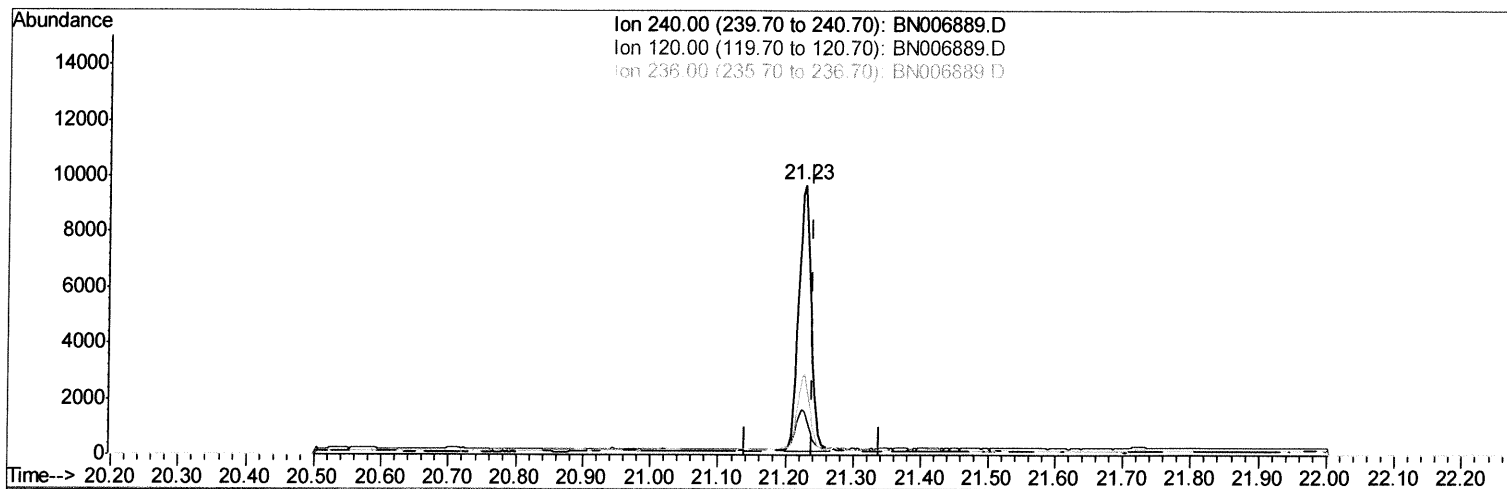
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN071819\  
 Data File : BN006889.D  
 Acq On : 18 Jul 2019 13:48  
 Operator : HP/JU  
 Sample : K3822-10  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 BF4B1

Manual Integrations  
 APPROVED

mohammad  
 7/19/2019 3:59:17 PM

Quant Time: Jul 18 14:39:13 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN062719.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jul 12 06:39:20 2019  
 Response via : Initial Calibration



TIC: BN006889.D

(16) Chrysene-d12 (I)

21.227min (-0.012) 0.40ng/ul m

*JU*  
*07/19/19*

response 12278

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 240.00 | 100   | 100    |
| 120.00 | 20.20 | 16.06# |
| 236.00 | 30.00 | 30.06  |
| 0.00   | 0.00  | 0.00   |

# Quantitation Report (Qedit)

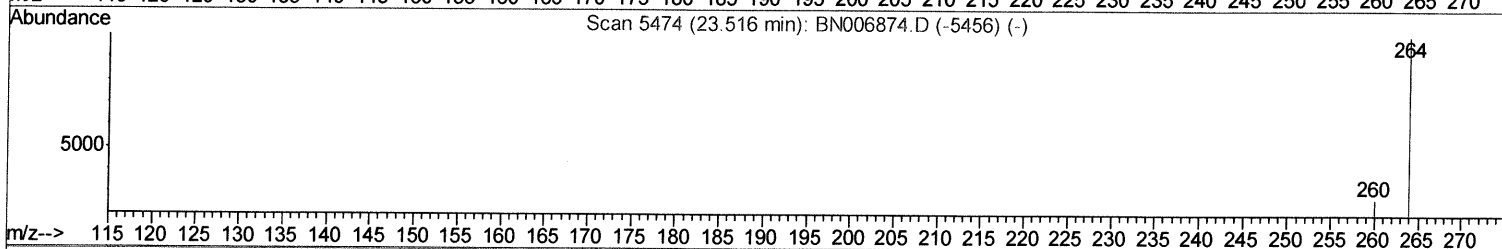
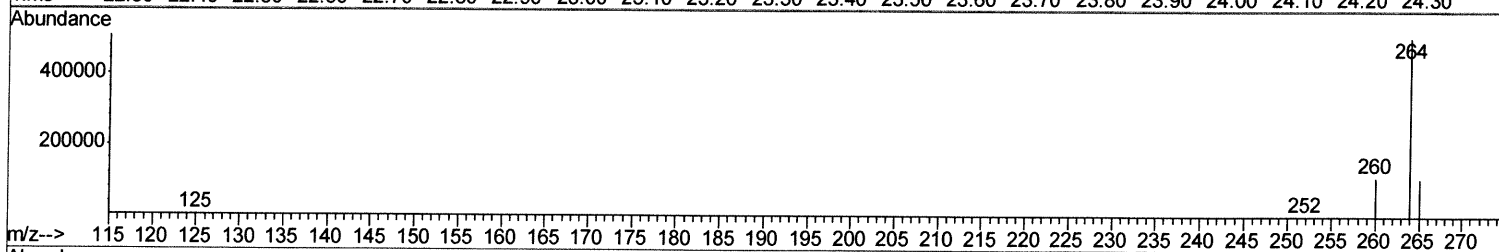
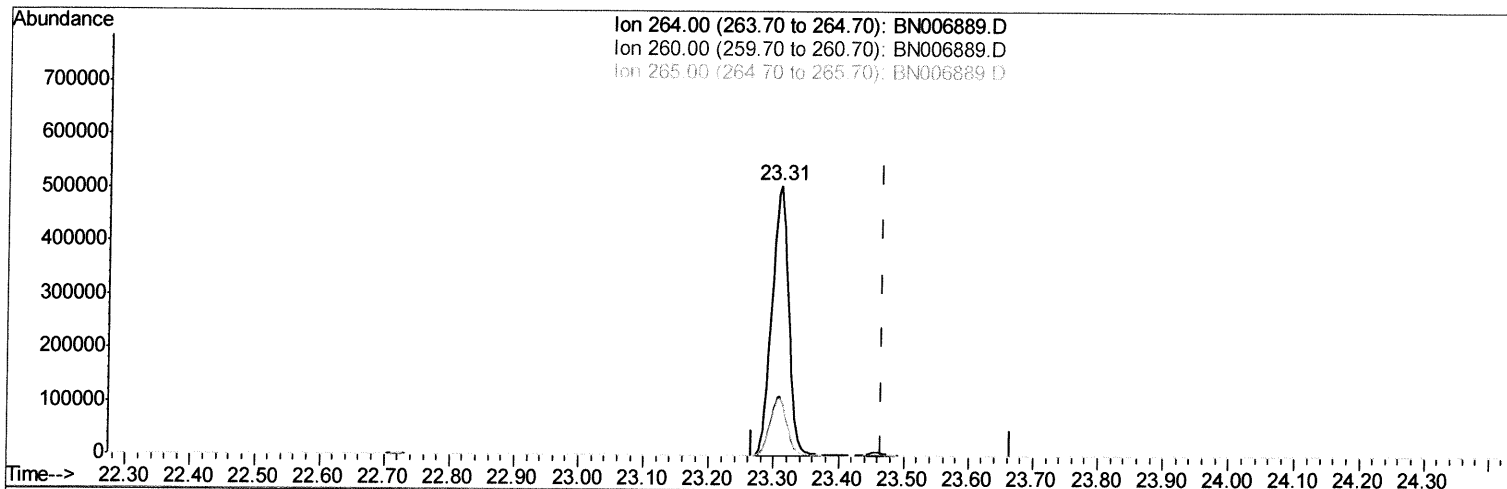
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN071819\  
 Data File : BN006889.D  
 Acq On : 18 Jul 2019 13:48  
 Operator : HP/JU  
 Sample : K3822-10  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 BF4B1

Manual Integrations  
 APPROVED

mohammad  
 7/19/2019 3:59:17 PM

Quant Time: Jul 18 14:41:49 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN062719.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jul 12 06:39:20 2019  
 Response via : Initial Calibration



TIC: BN006889.D

(20) Perylene-d12 (I)

23.308min (-0.158) 0.40ng/ul

response 902608

Ion Exp% Act%

264.00 100 100

260.00 27.80 22.33

265.00 36.10 21.60#

0.00 0.00 0.00

# Quantitation Report (Qedit)

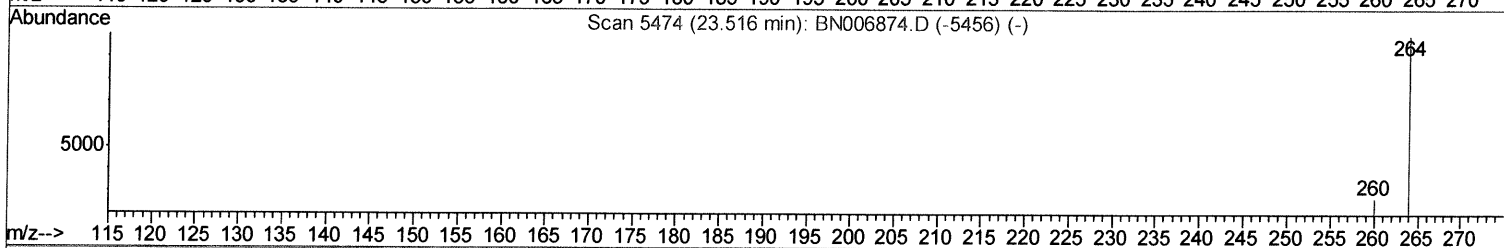
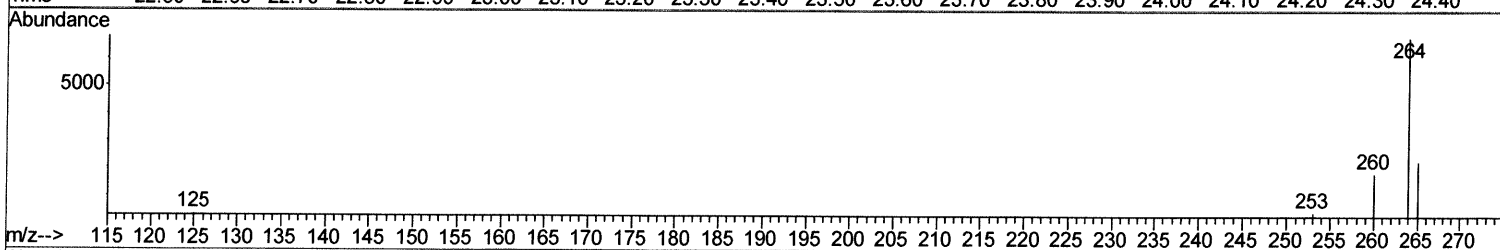
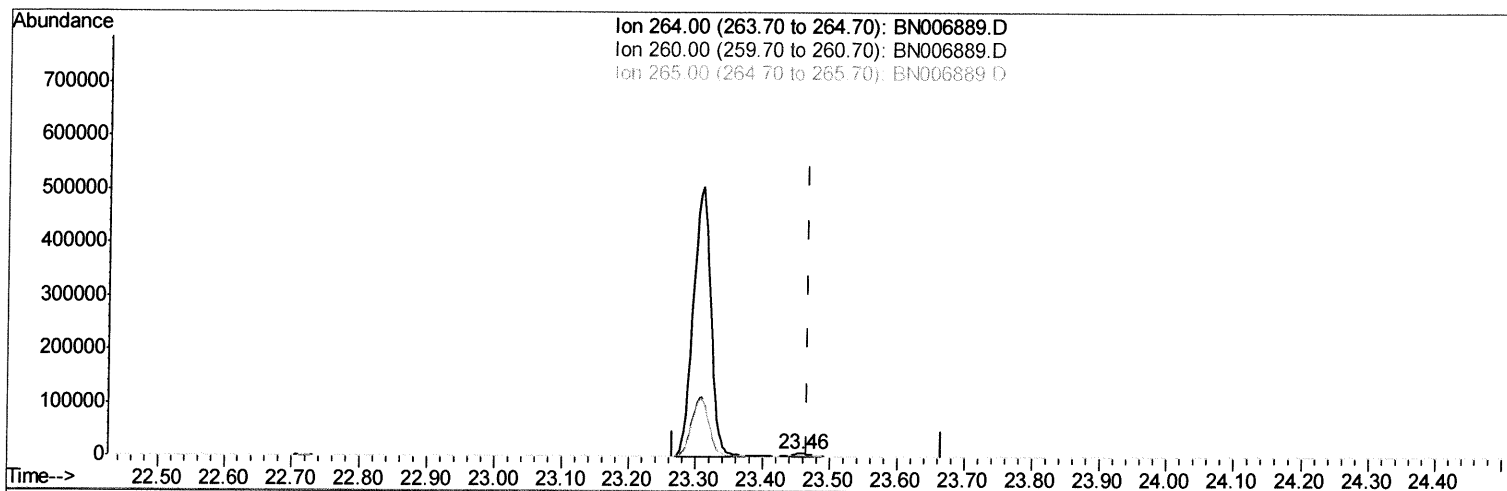
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN071819\  
 Data File : BN006889.D  
 Acq On : 18 Jul 2019 13:48  
 Operator : HP/JU  
 Sample : K3822-10  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 BF4B1

Manual Integrations  
 APPROVED

mohammad  
 7/19/2019 3:59:17 PM

Quant Time: Jul 18 14:41:49 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN062719.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jul 12 06:39:20 2019  
 Response via : Initial Calibration



TIC: BN006889.D

(20) Perylene-d12 (I)

23.457min (-0.009) 0.40ng/ul m

JU  
 07/19/19

response 10694

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 264.00 | 100   | 100   |
| 260.00 | 27.80 | 27.00 |
| 265.00 | 36.10 | 33.46 |
| 0.00   | 0.00  | 0.00  |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN071819\  
 Data File : BN006889.D  
 Acq On : 18 Jul 2019 13:48  
 Operator : HP/JU  
 Sample : K3822-10  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 BF4B1

Manual Integrations  
 APPROVED

mohammad  
 7/19/2019 3:59:17 PM

Quant Time: Jul 18 14:42:56 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN062719.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jul 12 06:39:20 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|---------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.58  | 152  | 3499     | 0.40 | ng/ul | 0.00     |
| 2) Naphthalene-d8         | 10.36 | 136  | 12518    | 0.40 | ng/ul | 0.00     |
| 6) Acenaphthene-d10       | 14.23 | 164  | 11135    | 0.40 | ng/ul | 0.00     |
| 10) Phenanthrene-d10      | 16.99 | 188  | 15462m>  | 0.40 | ng/ul | -0.02    |
| 16) Chrysene-d12          | 21.23 | 240  | 12278m>  | 0.40 | ng/ul | -0.01    |
| 20) Perylene-d12          | 23.46 | 264  | 10694m>  | 0.40 | ng/ul | 0.00     |

| System Monitoring Compounds |       |     |         |      |       |       |
|-----------------------------|-------|-----|---------|------|-------|-------|
| 4) 2-Methylnaphthalene-d10  | 11.95 | 152 | 5757    | 0.30 | ng/ul | -0.02 |
| 14) Fluoranthene-d10        | 19.04 | 212 | 13945m> | 0.31 | ng/ul | -0.01 |

| Target Compounds       |       |     |           |         |        | Qvalue |
|------------------------|-------|-----|-----------|---------|--------|--------|
| 3) Naphthalene         | 10.42 | 128 | 28361242  | 789.152 | ng/ul  | 97     |
| 5) 2-Methylnaphthalene | 12.02 | 142 | 2284718   | 94.085  | ng/ul  | 98     |
| 7) Acenaphthylene      | 13.95 | 152 | 302999    | 5.272   | ng/ul# | 96     |
| 8) Acenaphthene        | 14.31 | 153 | 4749040   | 107.207 | ng/ul  | 99     |
| 9) Fluorene            | 15.29 | 166 | 2361347   | 48.641  | ng/ul  | 98     |
| 12) Phenanthrene       | 17.04 | 178 | 5082770m> | 102.189 | ng/ul  |        |
| 13) Anthracene         | 17.13 | 178 | 353928m>  | 8.234   | ng/ul  |        |
| 15) Fluoranthene       | 19.07 | 202 | 714016m>  | 11.611  | ng/ul  |        |
| 17) Pyrene             | 19.43 | 202 | 389541    | 6.943   | ng/ul  | 98     |
| 18) Benzo(a)anthracene | 21.21 | 228 | 7027      | 0.139   | ng/ul# | 93     |
| 19) Chrysene           | 21.27 | 228 | 2955      | 0.053   | ng/ul# | 50     |

Handwritten signature

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