

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN112018\  
Quantitation Report (QT Reviewed)

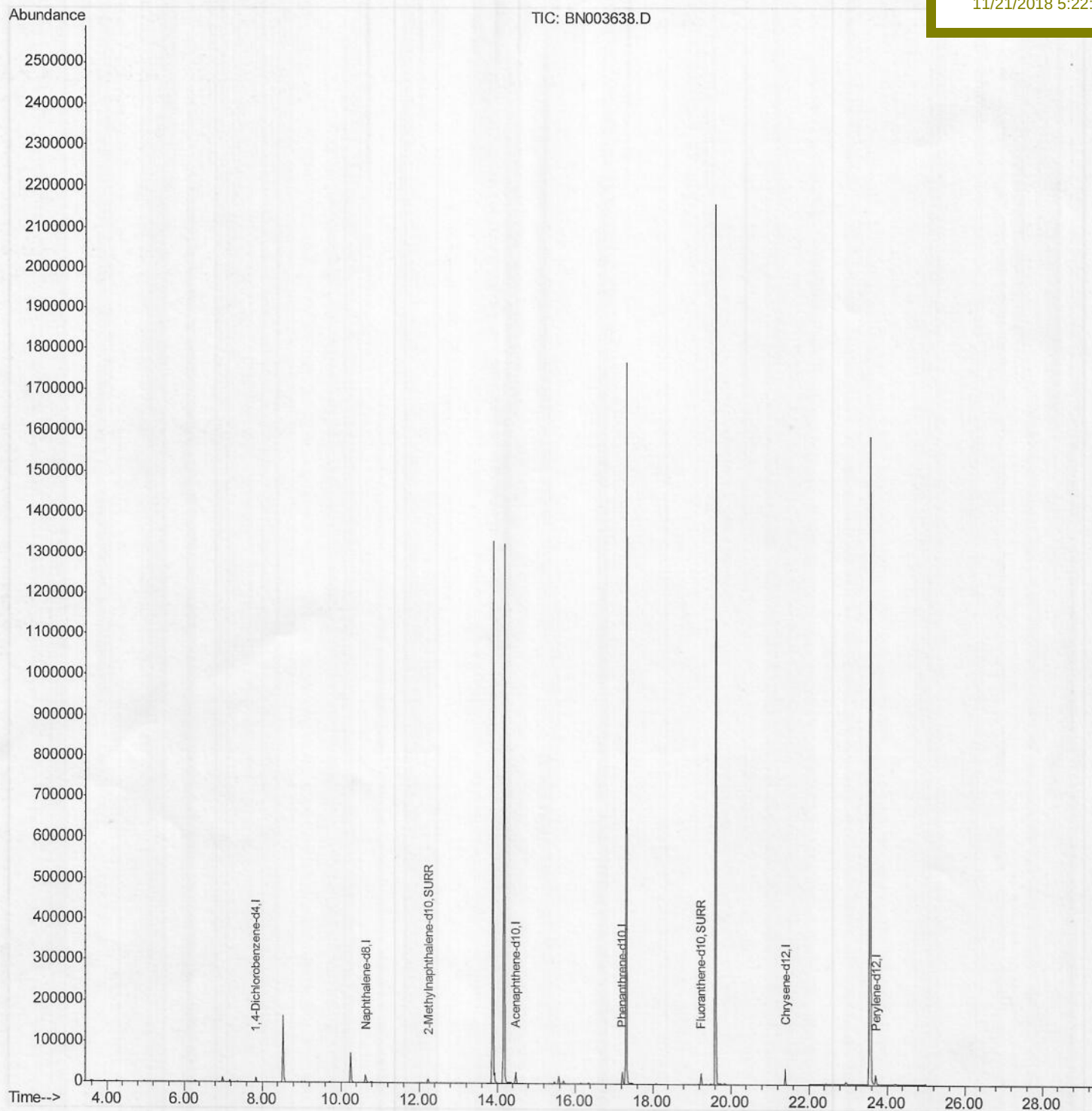
Data File : BN003638.D  
Acq On : 20 Nov 2018 19:08  
Operator : MJ/SJ  
Sample : J6001-09  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
A40X0

Quant Time: Nov 21 00:27:46 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN111918.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Nov 21 00:09:42 2018  
Response via : Initial Calibration

Manual Integrations  
APPROVED

Sohil  
11/21/2018 5:22:36 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN112018\  
Quantitation Report (Qedit)

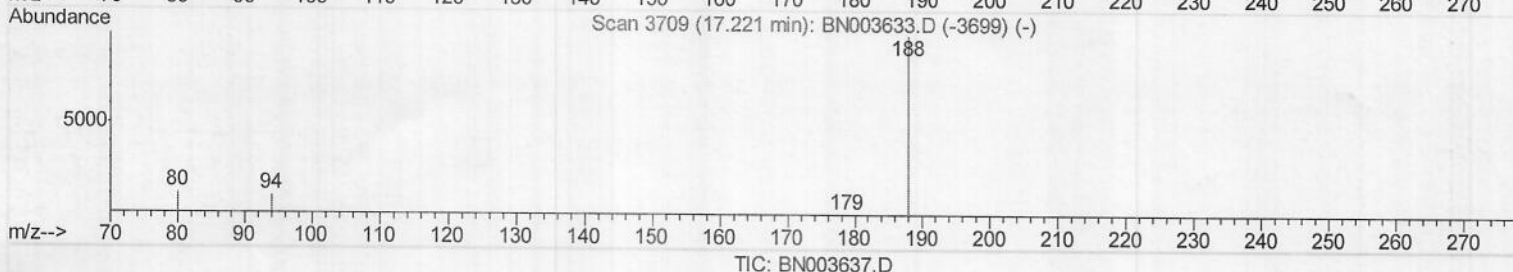
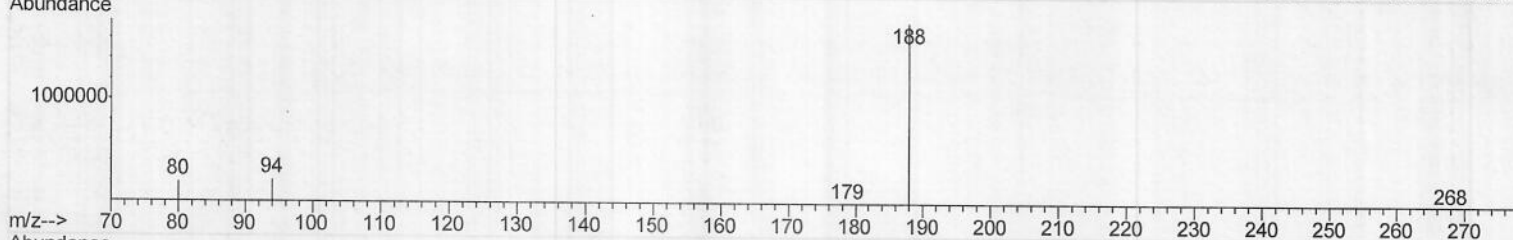
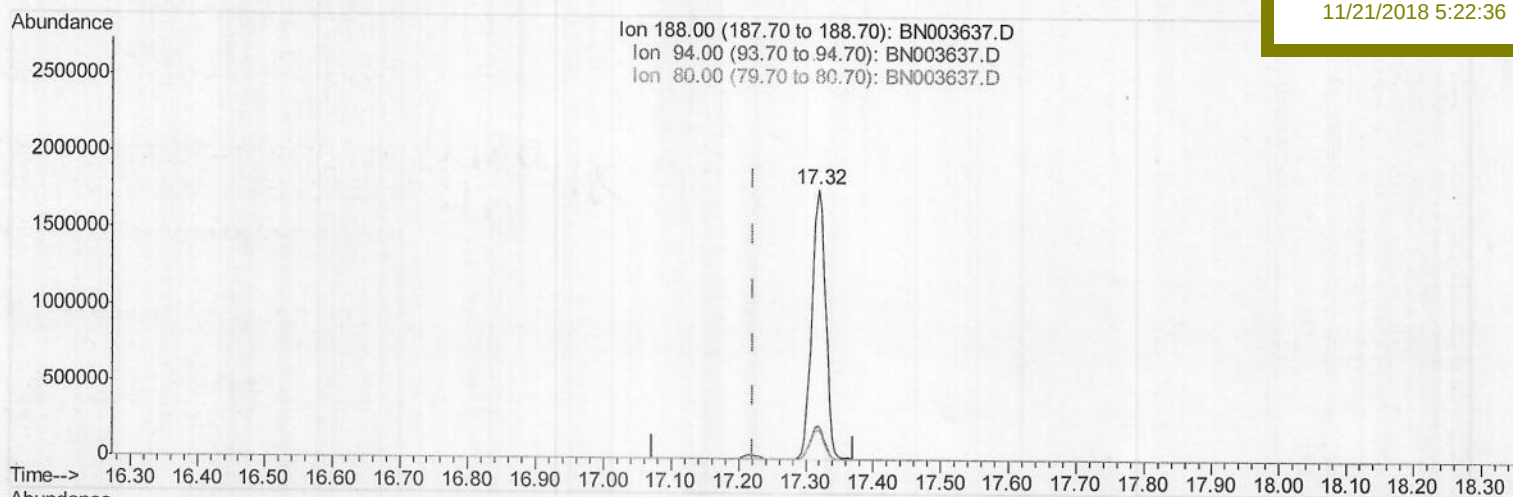
Data File : BN003637.D  
Acq On : 20 Nov 2018 18:33  
Operator : MJ/SJ  
Sample : J6001-08  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Nov 21 00:12:59 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN111918.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Nov 21 00:09:42 2018  
Response via : Initial Calibration

Instrument :  
BNA\_N  
ClientSampleId :  
A40X0

Manual Integrations  
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(10) Phenanthrene-d10 (I)  
17.318min (+0.097) 0.40ng/ul  
response 2515298

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 188.00 | 100   | 100   |
| 94.00  | 10.40 | 12.48 |
| 80.00  | 11.60 | 11.14 |
| 0.00   | 0.00  | 0.00  |

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN112018\  
Quantitation Report (Qedit)

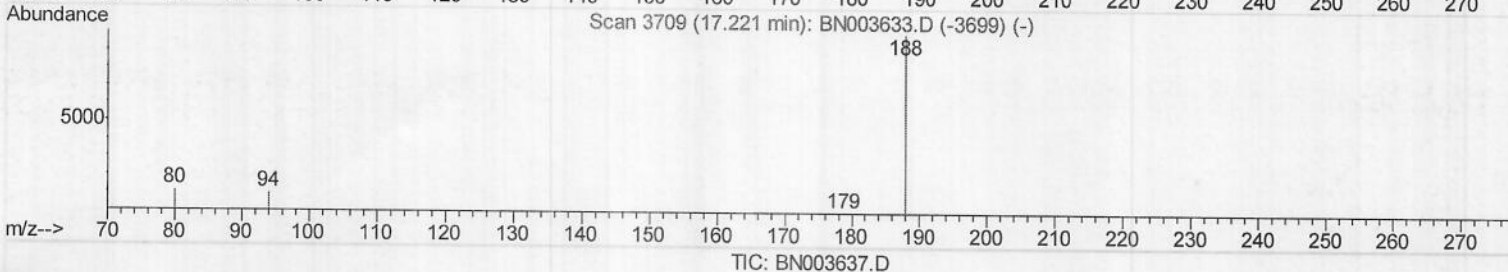
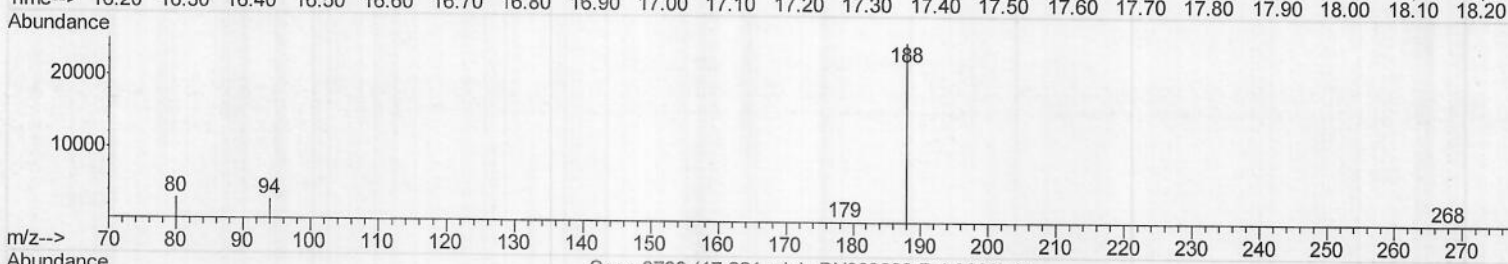
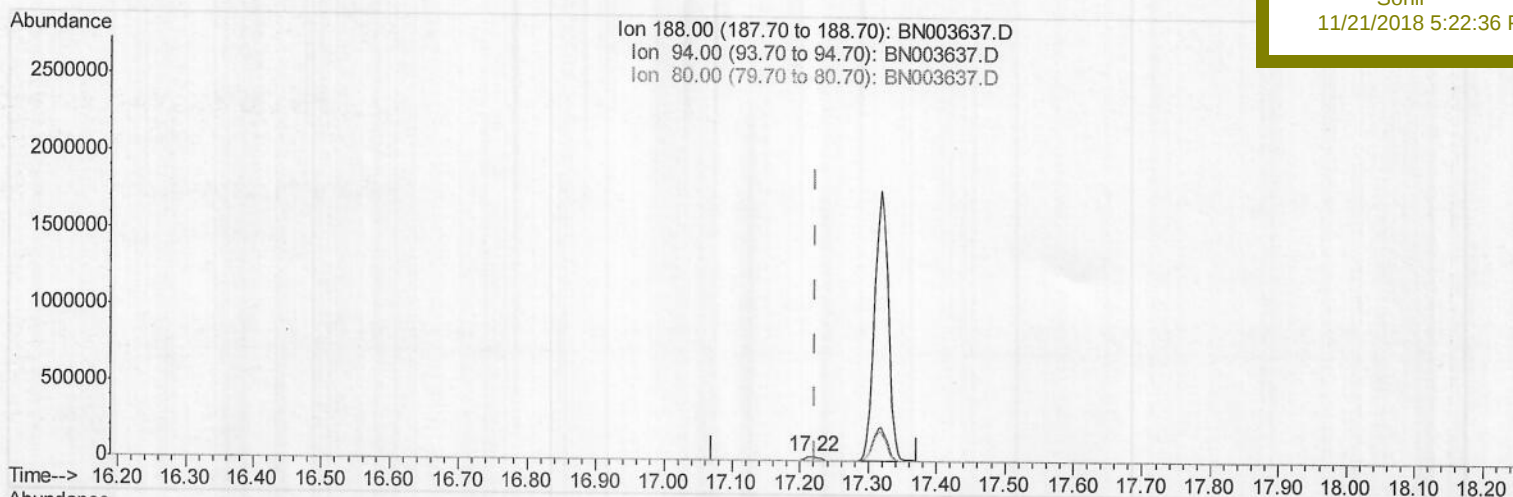
Data File : BN003637.D  
Acq On : 20 Nov 2018 18:33  
Operator : MJ/SJ  
Sample : J6001-08  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Nov 21 00:12:59 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN111918.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Nov 21 00:09:42 2018  
Response via : Initial Calibration

Instrument :  
BNA\_N  
ClientSampleId :  
A40X0

Manual Integrations  
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(10) Phenanthrene-d10 (I)

17.217min (-0.004) 0.40ng/ul m

response 34936

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 188.00 | 100   | 100   |
| 94.00  | 10.40 | 10.85 |
| 80.00  | 11.60 | 11.79 |
| 0.00   | 0.00  | 0.00  |

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Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN112018\  
Quantitation Report (Qedit)

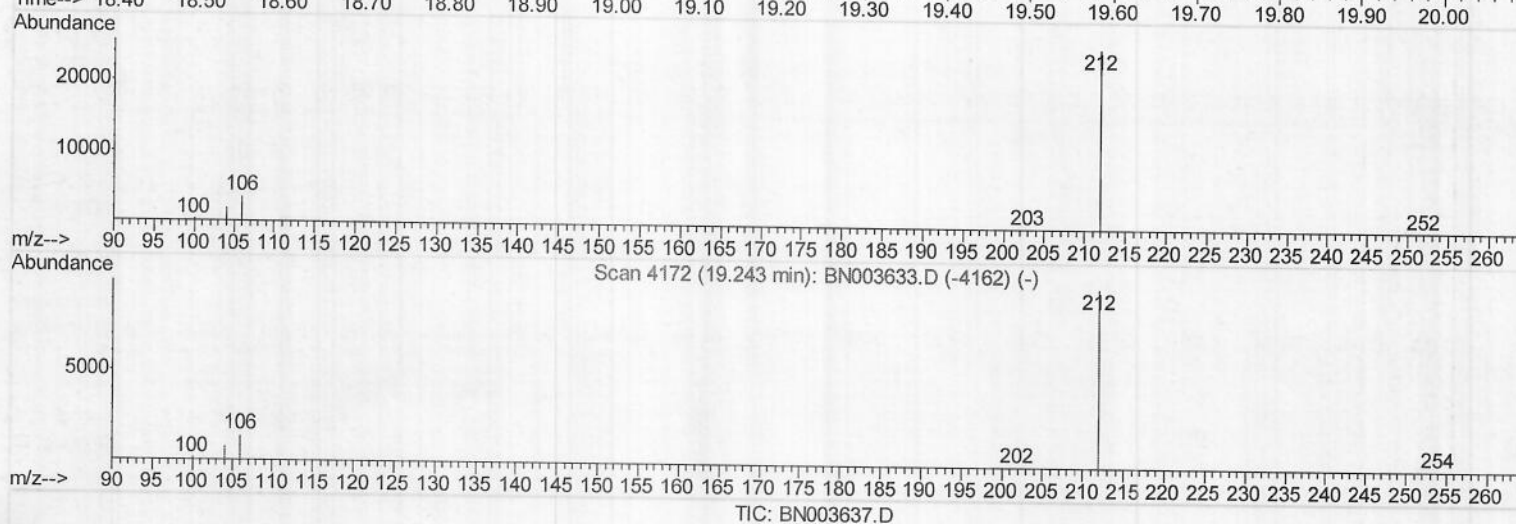
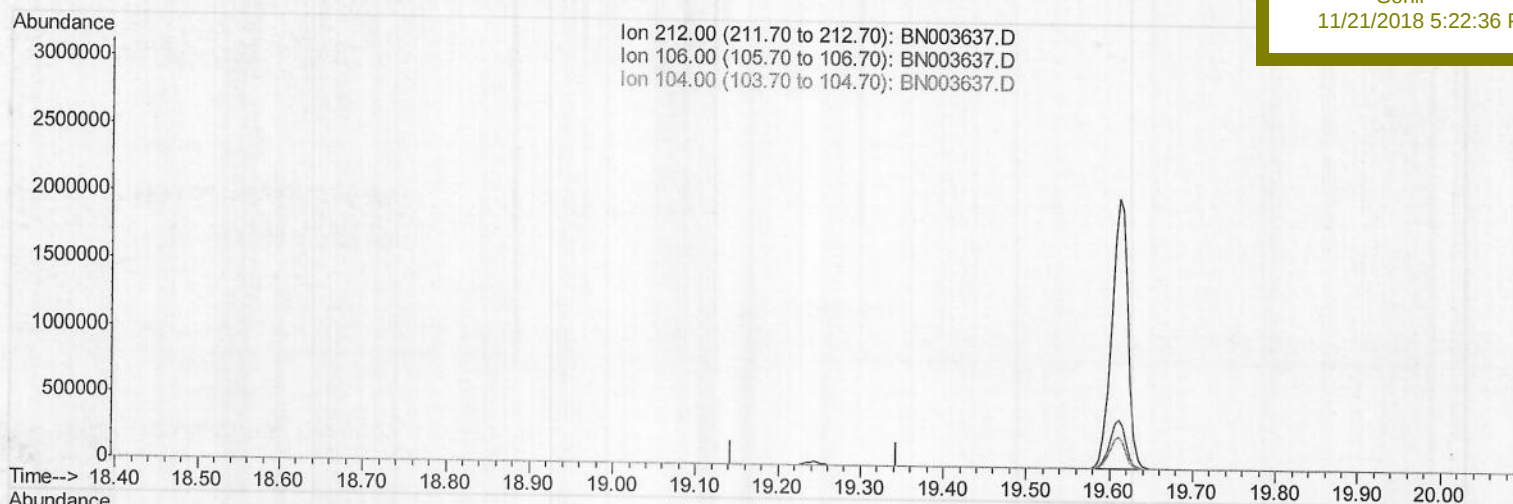
Data File : BN003637.D  
Acq On : 20 Nov 2018 18:33  
Operator : MJ/SJ  
Sample : J6001-08  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
A40X0

Manual Integrations  
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Quant Time: Nov 21 00:24:52 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN111918.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Nov 21 00:09:42 2018  
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.243min (-19.243) 0.00ng/ul

response 0

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 212.00 | 100   | 0.00  |
| 106.00 | 14.20 | 0.00# |
| 104.00 | 8.00  | 0.00# |
| 0.00   | 0.00  | 0.00  |

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN112018\  
Quantitation Report (Qedit)

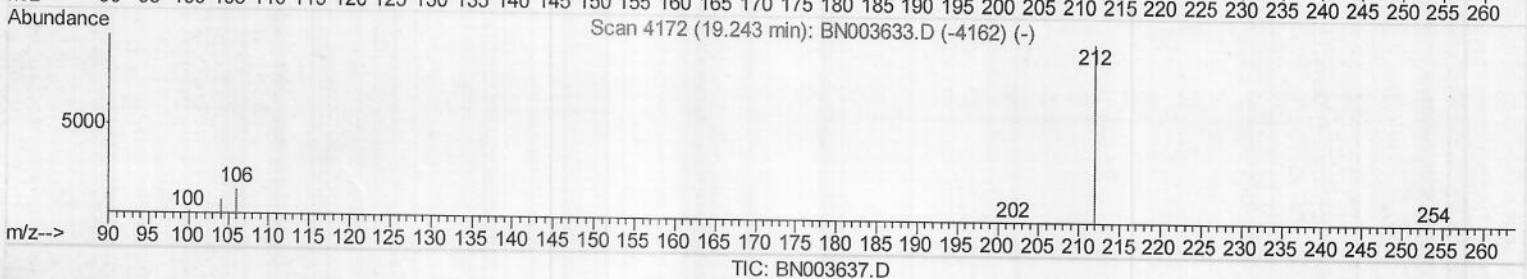
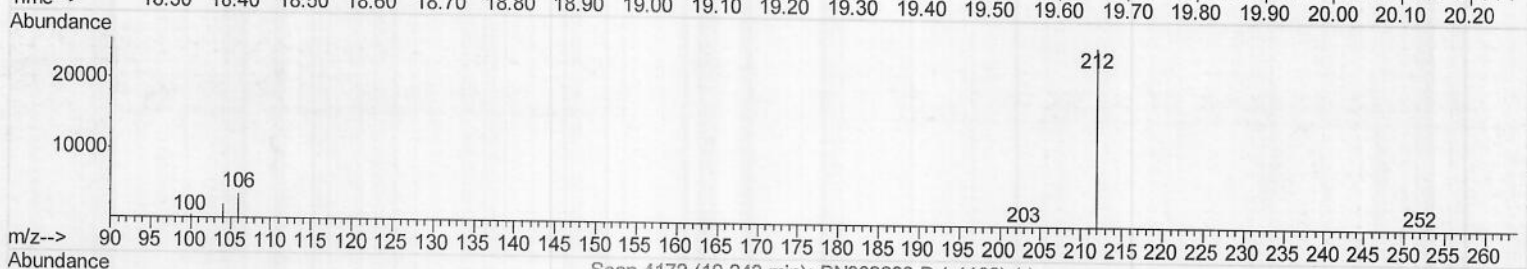
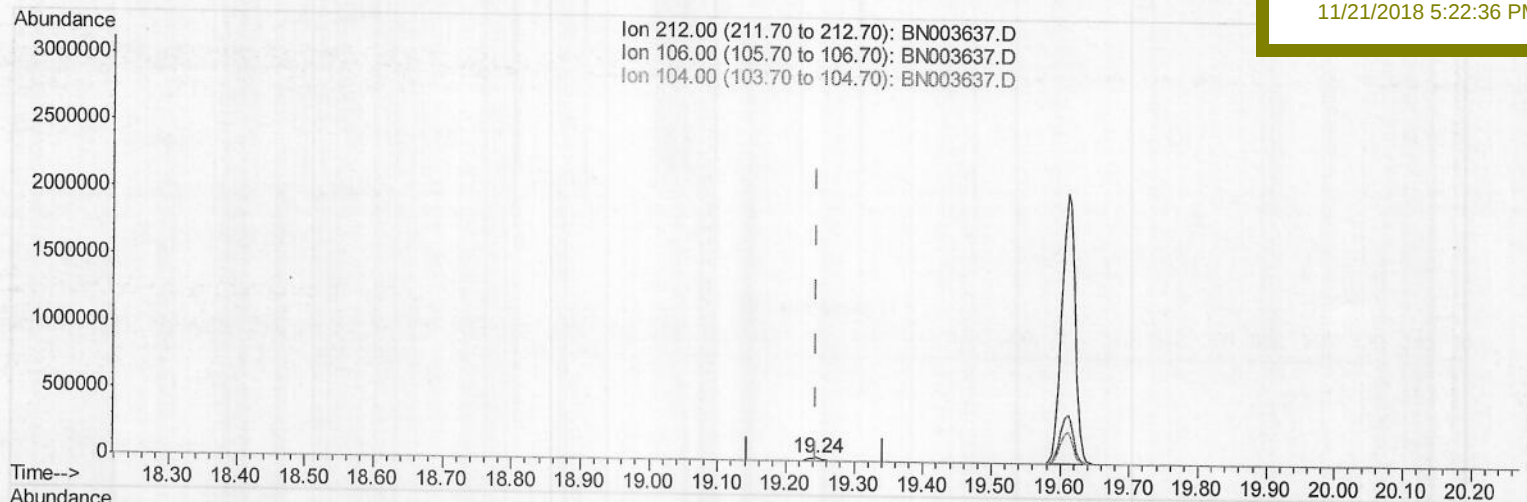
Data File : BN003637.D  
Acq On : 20 Nov 2018 18:33  
Operator : MJ/SJ  
Sample : J6001-08  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Nov 21 00:24:52 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN111918.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Nov 21 00:09:42 2018  
Response via : Initial Calibration

Instrument :  
BNA\_N  
Client Sampled :  
A40X0

Manual Integrations  
APPROVED

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(14) Fluoranthene-d10 (SURR)

19.244min (+0.000) 0.33ng/ul m

response 33780

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 212.00 | 100   | 100   |
| 106.00 | 14.20 | 0.00# |
| 104.00 | 8.00  | 0.00# |
| 0.00   | 0.00  | 0.00  |

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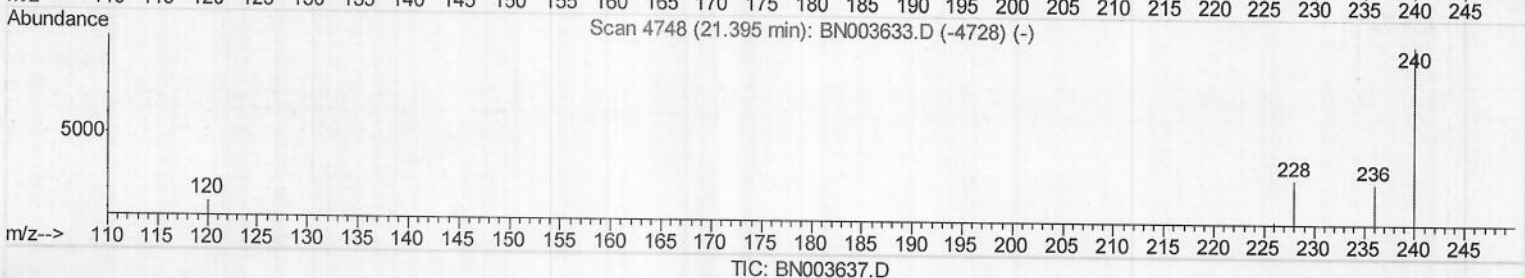
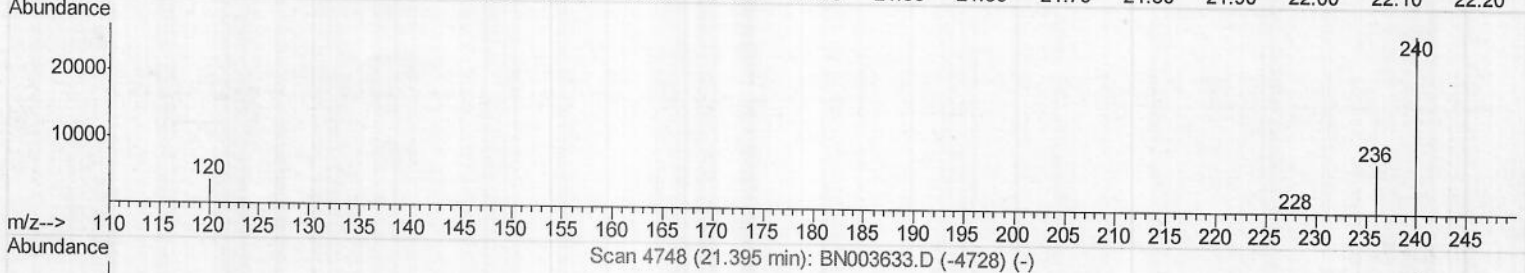
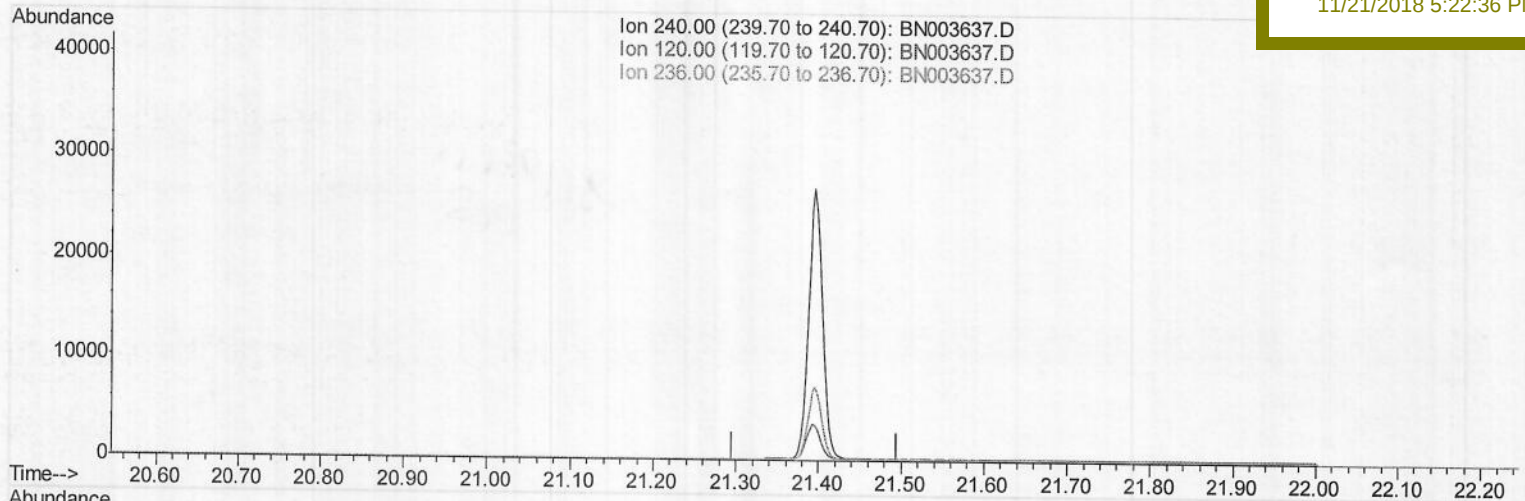
Data File : BN003637.D  
Acq On : 20 Nov 2018 18:33  
Operator : MJ/SJ  
Sample : J6001-08  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
A40X0

Manual Integrations  
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Quant Time: Nov 21 00:24:52 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN111918.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Nov 21 00:09:42 2018  
Response via : Initial Calibration



(16) Chrysene-d12 (I)  
21.395min (-21.395) 0.00ng/ul  
response 0

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 240.00 | 100   | 0.00  |
| 120.00 | 14.00 | 0.00# |
| 236.00 | 27.60 | 0.00# |
| 0.00   | 0.00  | 0.00  |

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN112018\  
Quantitation Report (Qedit)

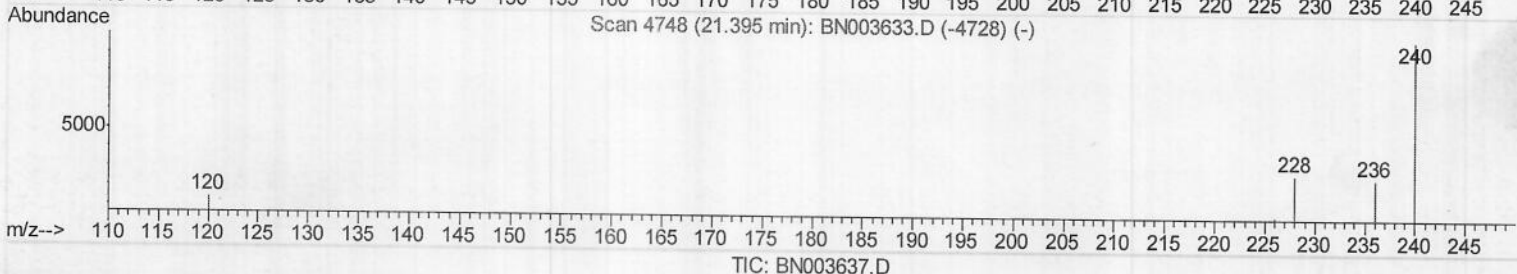
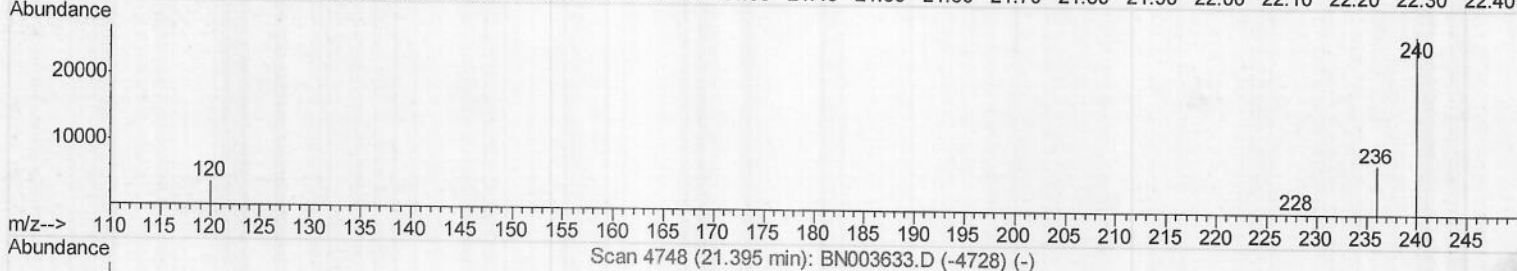
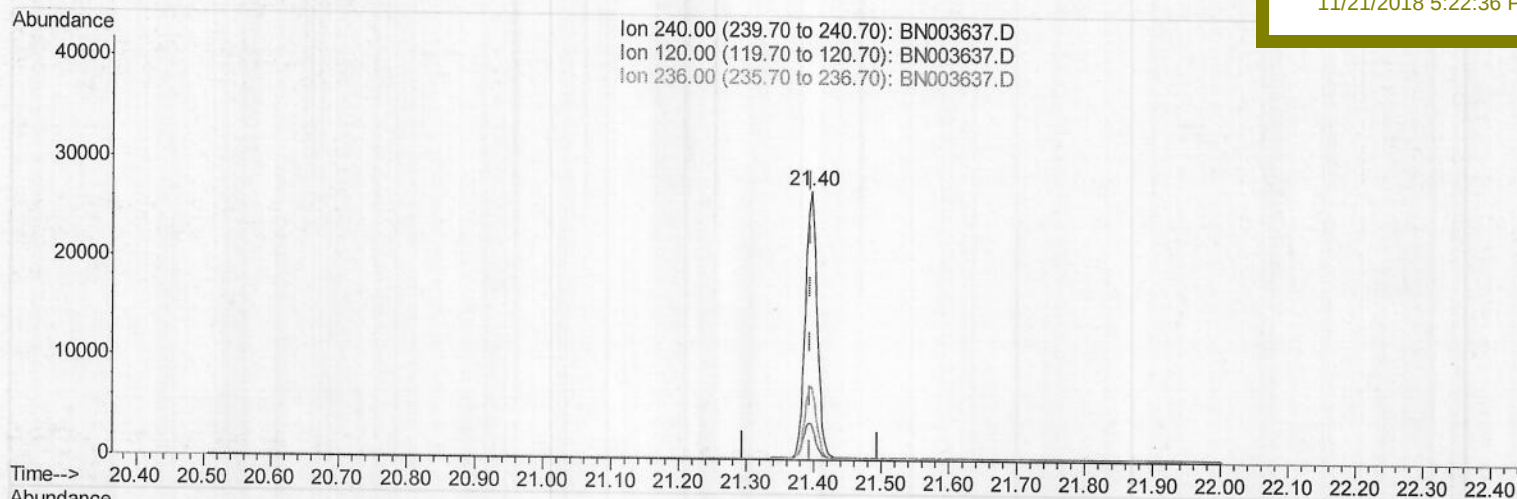
Data File : BN003637.D  
Acq On : 20 Nov 2018 18:33  
Operator : MJ/SJ  
Sample : J6001-08  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
A40X0

Manual Integrations  
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Quant Time: Nov 21 00:24:52 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN111918.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Nov 21 00:09:42 2018  
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.396min (+0.000) 0.40ng/ul m

response 32944

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 240.00 | 100   | 100   |
| 120.00 | 14.00 | 13.20 |
| 236.00 | 27.60 | 27.43 |
| 0.00   | 0.00  | 0.00  |

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Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN112018\  
Quantitation Report (Qedit)

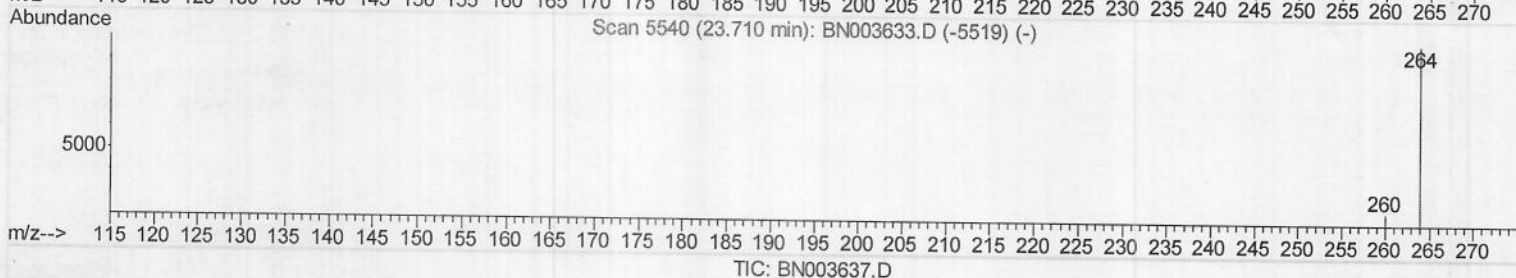
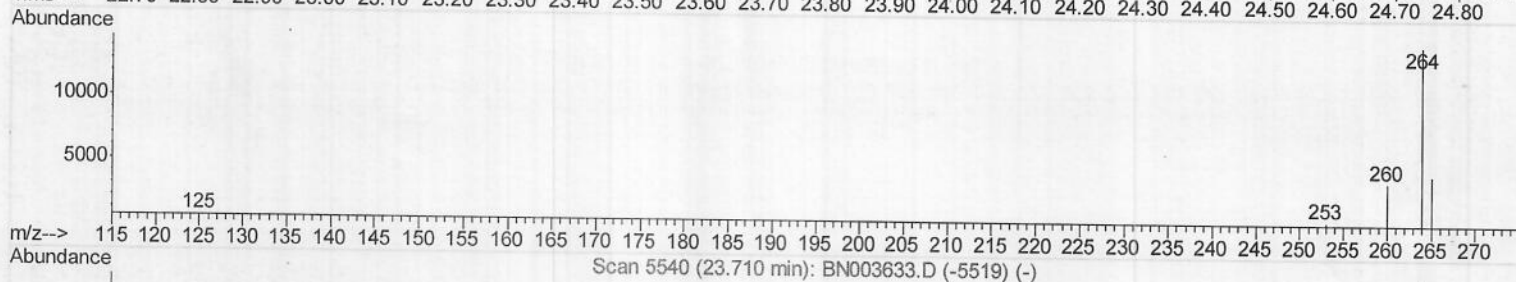
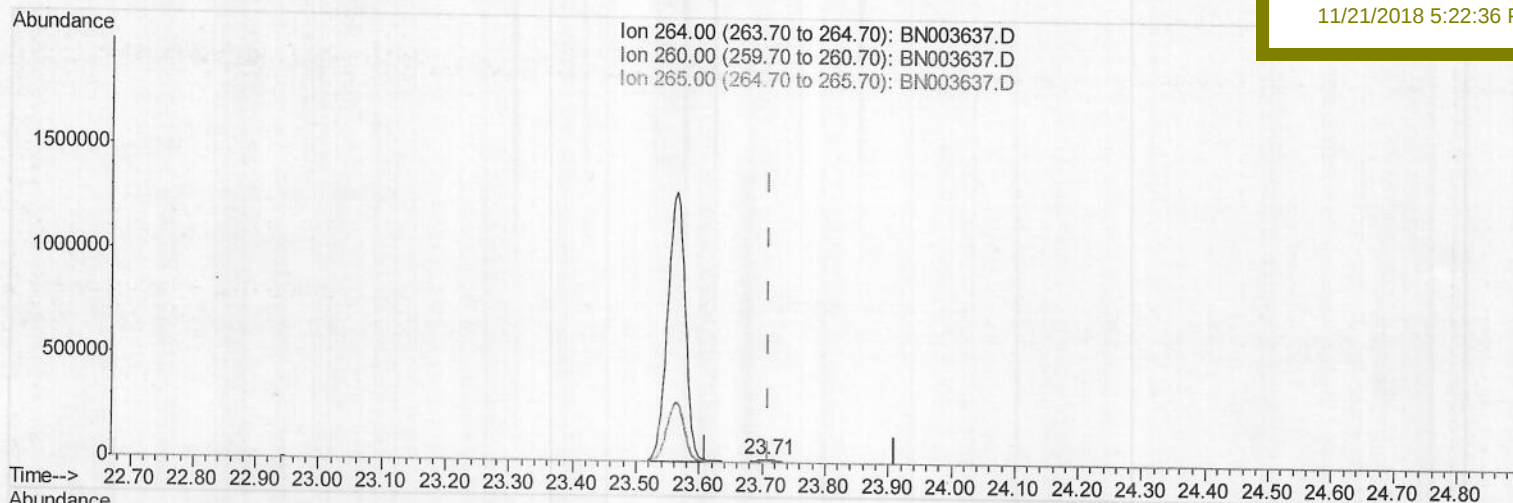
Data File : BN003637.D  
Acq On : 20 Nov 2018 18:33  
Operator : MJ/SJ  
Sample : J6001-08  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Nov 21 00:25:21 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN111918.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Nov 21 00:09:42 2018  
Response via : Initial Calibration

Instrument :  
BNA\_N  
ClientSampleId :  
A40X0

Manual Integrations  
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(20) Perylene-d12 (I)

23.708min (-0.003) 0.40ng/ul

response 32385

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 264.00 | 100   | 100   |
| 260.00 | 26.20 | 25.38 |
| 265.00 | 33.50 | 29.52 |
| 0.00   | 0.00  | 0.00  |

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN112018\  
Quantitation Report (Qedit)

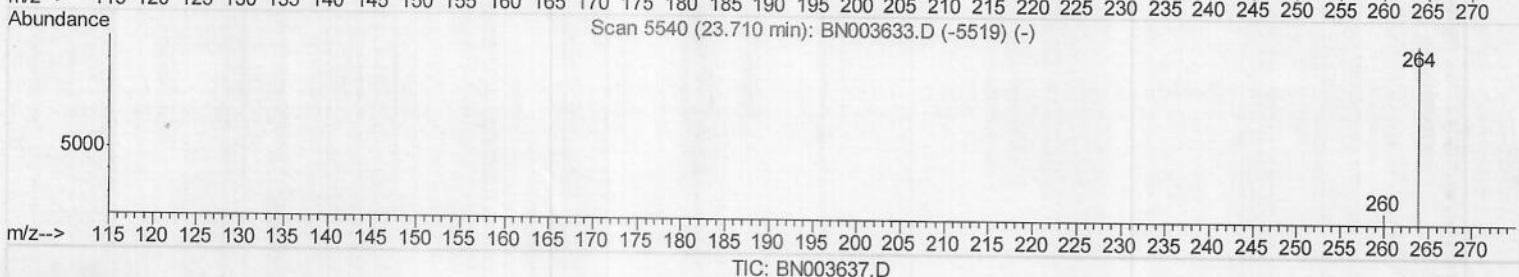
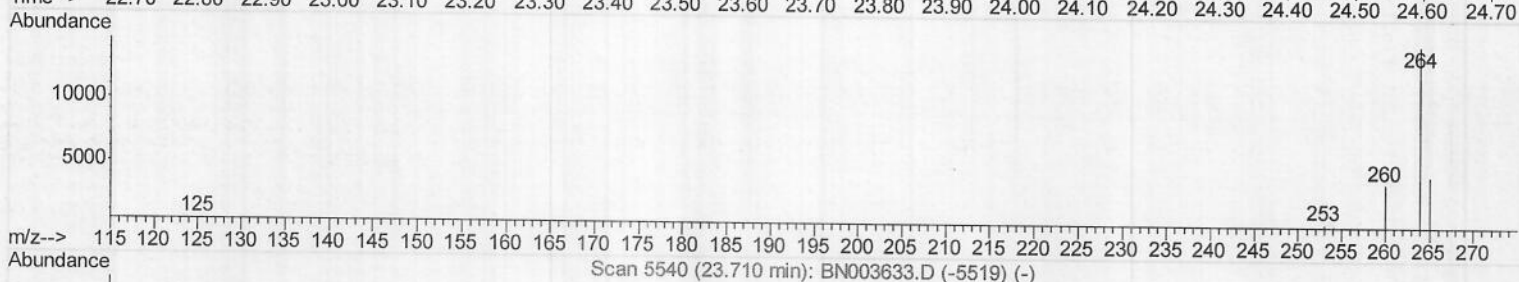
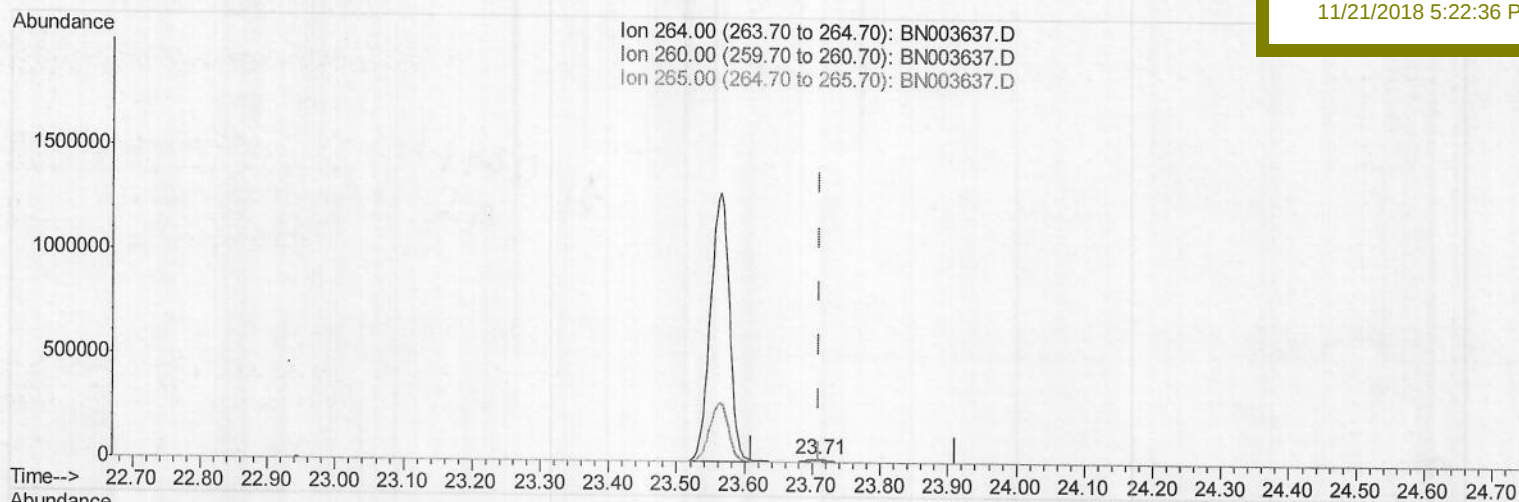
Data File : BN003637.D  
Acq On : 20 Nov 2018 18:33  
Operator : MJ/SJ  
Sample : J6001-08  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
BNA\_N  
Client Sampled :  
A40X0

Manual Integrations  
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Quant Time: Nov 21 00:25:21 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN111918.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Nov 21 00:09:42 2018  
Response via : Initial Calibration



(20) Perylene-d12 (I)  
23.708min (-0.003) 0.40ng/ul m  
response 24823

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11/20/18

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 264.00 | 100   | 100   |
| 260.00 | 26.20 | 25.38 |
| 265.00 | 33.50 | 29.52 |
| 0.00   | 0.00  | 0.00  |

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN112018\  
Quantitation Report (QT Reviewed)

Data File : BN003637.D  
Acq On : 20 Nov 2018 18:33  
Operator : MJ/SJ  
Sample : J6001-08  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Nov 21 00:25:59 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN111918.M  
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QLast Update : Wed Nov 21 00:09:42 2018  
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A40X0

Manual Integrations  
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| Internal Standards          | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|-----------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.84  | 152  | 6479     | 0.40 | ng/ul | 0.00     |
| 2) Naphthalene-d8           | 10.64 | 136  | 27029    | 0.40 | ng/ul | 0.00     |
| 6) Acenaphthene-d10         | 14.48 | 164  | 15800    | 0.40 | ng/ul | 0.00     |
| 10) Phenanthrene-d10        | 17.22 | 188  | 34936m   | 0.40 | ng/ul | 0.00     |
| 16) Chrysene-d12            | 21.40 | 240  | 32944m   | 0.40 | ng/ul | 0.00     |
| 20) Perylene-d12            | 23.71 | 264  | 24823m   | 0.40 | ng/ul | 0.00     |
| System Monitoring Compounds |       |      |          |      |       |          |
| 4) 2-Methylnaphthalene-d10  | 12.23 | 152  | 13582    | 0.33 | ng/ul | 0.00     |
| 14) Fluoranthene-d10        | 19.24 | 212  | 33780m   | 0.33 | ng/ul | 0.00     |

| Target Compounds | Qvalue |
|------------------|--------|
|------------------|--------|

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

SV  
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