

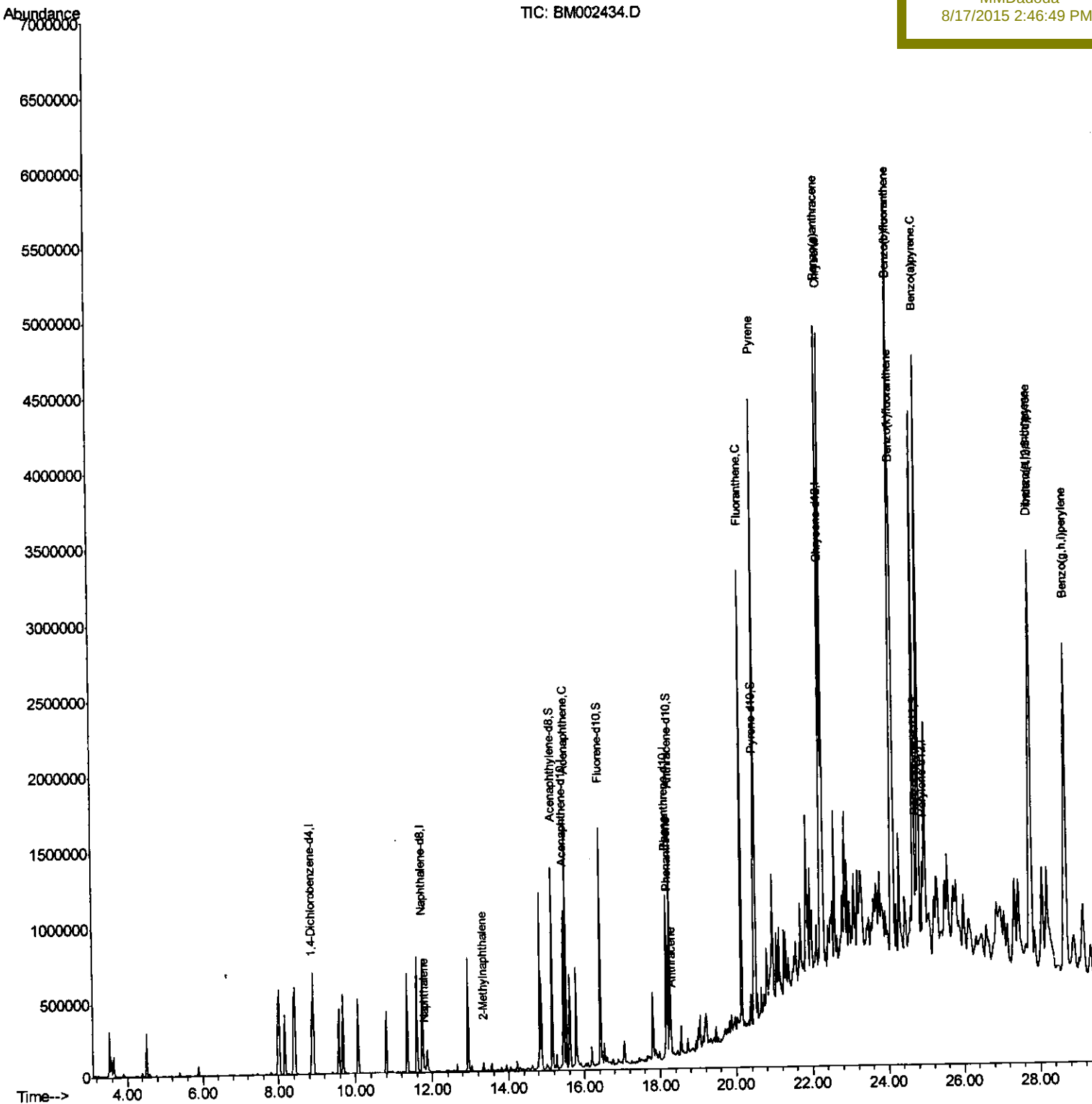
Data Path : Z:\HPCHEM1\BNA M\DATA\BM081415\  
Data File : BM002434.D  
Acq On : 15 Aug 2015 20:50  
Operator : UM/IZ  
Sample : G3219-13MSD  
Misc :  
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Aug 17 06:04:33 2015  
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM081415MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon Aug 17 05:12:59 2015  
Response via : Initial Calibration

**Instrument :**  
BNA\_M  
**ClientSampleId :**  
D9DA4MSD

## Manual Integrations

MMDadoda  
8/17/2015 2:46:49 PM

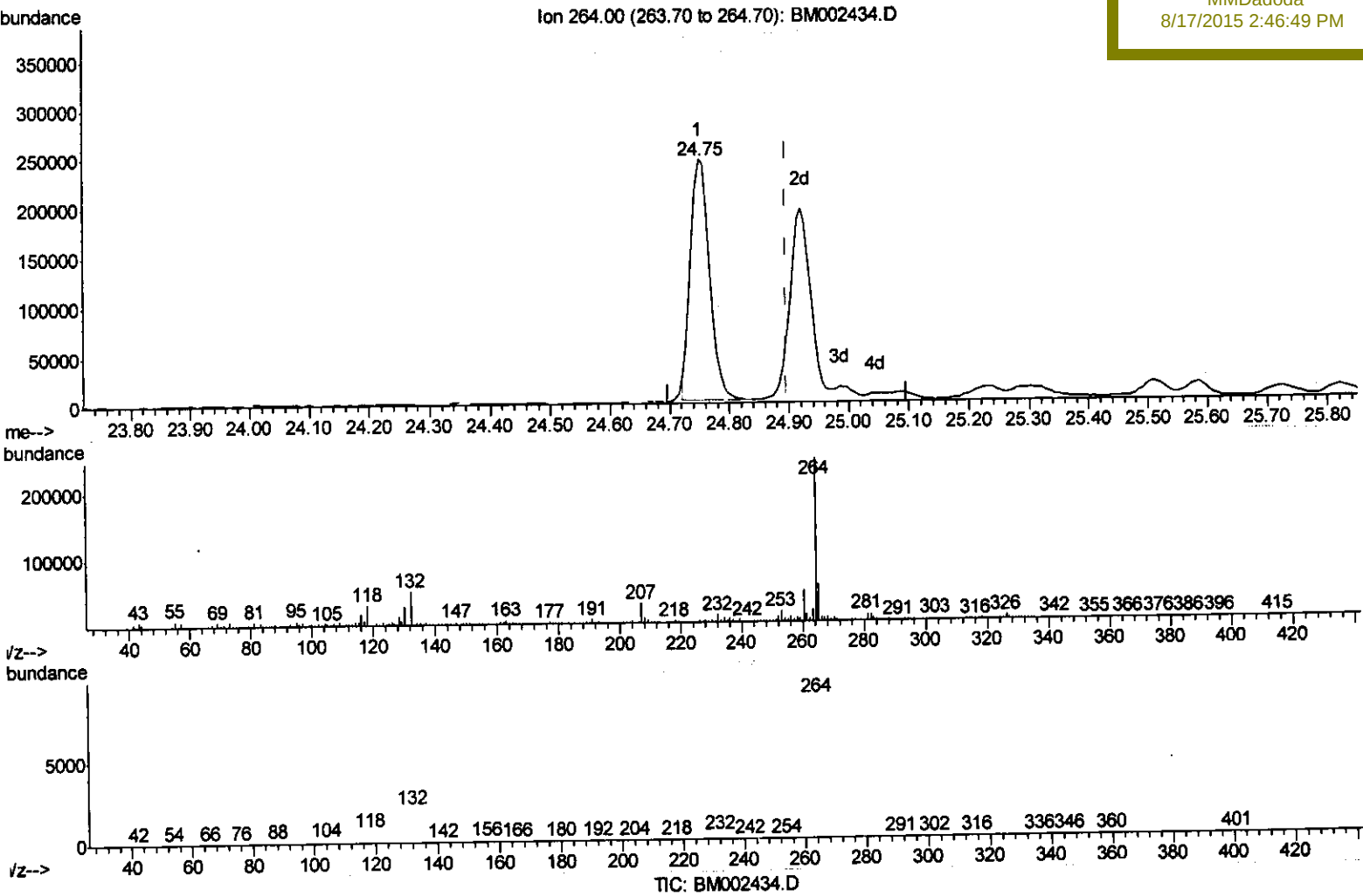


Data Path : Z:\HPCHEM1\BNA M\DATA\BM081415\  
Data File : BM002434.D  
Acq On : 15 Aug 2015 20:50  
Operator : UM/IZ  
Sample : G3219-13MSD  
Misc :  
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Aug 17 05:18:18 2015  
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM081415MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon Aug 17 05:12:59 2015  
Response via : Initial Calibration

Instrument :  
BNA\_M  
ClientSampleId :  
D9DA4MSD

Manual Integrations  
APPROVED  
MMDadoda  
8/17/2015 2:46:49 PM



(22) Perylene-d12 (I)

24.750min (-0.147) 20.00ng/ul

response 544646

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 264.00 | 100   | 100   |
| 260.00 | 23.60 | 19.03 |
| 265.00 | 21.40 | 22.88 |
| 0.00   | 0.00  | 0.00  |

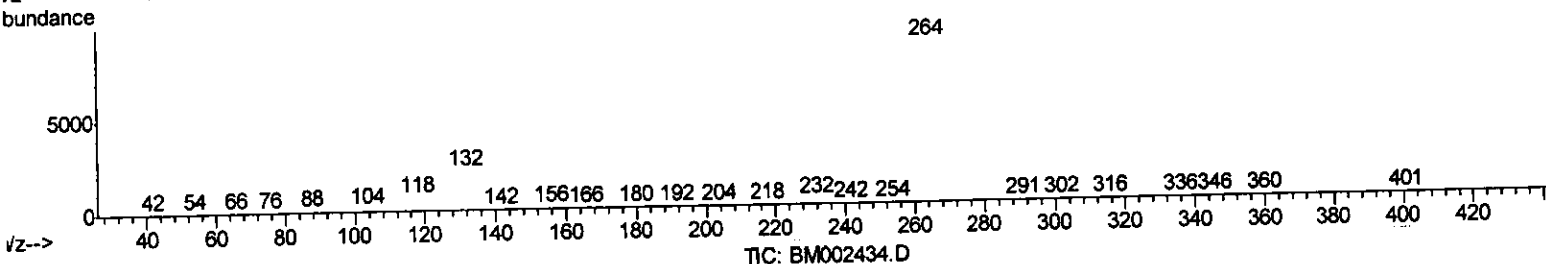
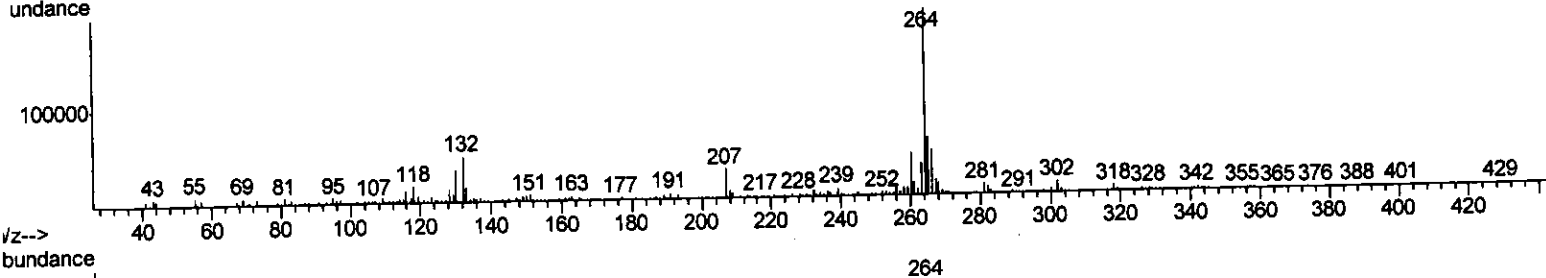
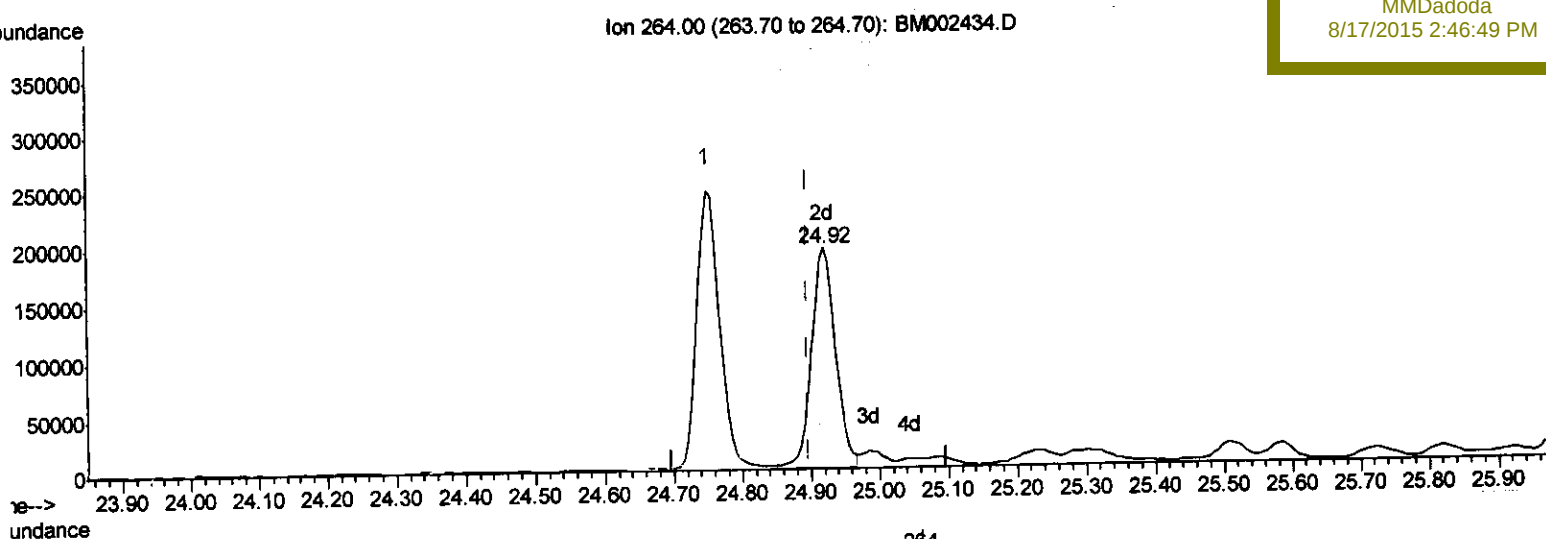
Data Path : Z:\HPCHEM1\BNA M\DATA\BM081415\  
 Data File : BM002434.D  
 Acq On : 15 Aug 2015 20:50  
 Operator : UM/IZ  
 Sample : G3219-13MSD  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Quant Time: Aug 17 05:18:18 2015  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM081415MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Aug 17 05:12:59 2015  
 Response via : Initial Calibration

Instrument :  
 BNA\_M  
 ClientSampleId :  
 D9DA4MSD

Manual Integrations  
 APPROVED

MMDadoda  
 8/17/2015 2:46:49 PM



(22) Perylene-d12 (I)

24.921min (+0.023) 20.00ng/ul m > U.M.  
 08/18/15

response 480208

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 264.00 | 100   | 100    |
| 260.00 | 23.60 | 22.98  |
| 265.00 | 21.40 | 31.05# |
| 0.00   | 0.00  | 0.00   |

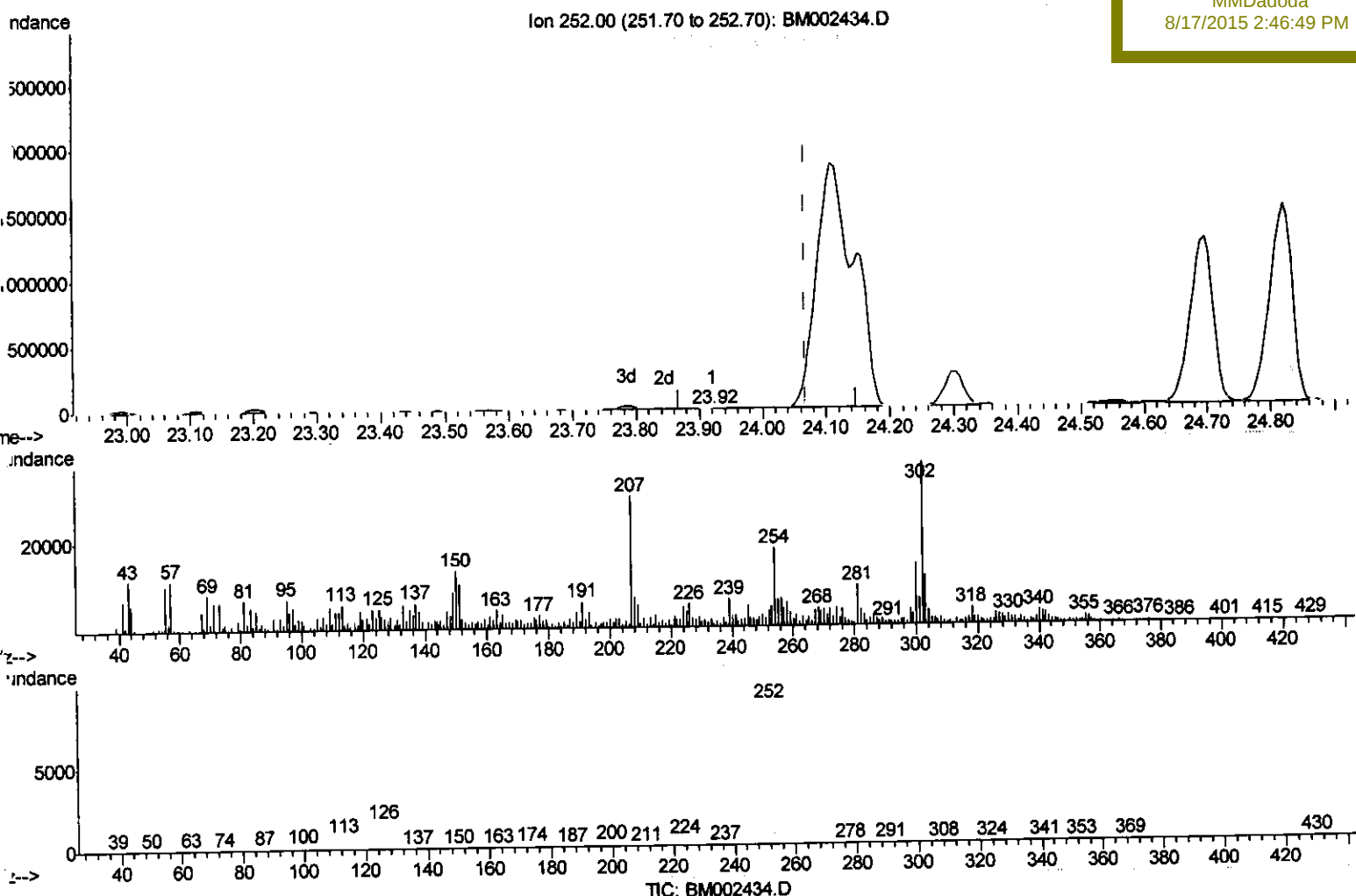
Data Path : Z:\HPCHEM1\BNA M\DATA\BM081415\  
 Data File : BM002434.D  
 Acq On : 15 Aug 2015 20:50  
 Operator : UM/IZ  
 Sample : G3219-13MSD  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Quant Time: Aug 17 06:00:22 2015  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM081415MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Aug 17 05:12:59 2015  
 Response via : Initial Calibration

Instrument :  
 BNA\_M  
 ClientSampleId :  
 D9DA4MSD

Manual Integrations  
 APPROVED

MMDadoda  
 8/17/2015 2:46:49 PM



(23) Benzo(b)fluoranthene

23.921min (-0.147) 0.01ng/ul

response 150

| Ion    | Exp%  | Act%    |
|--------|-------|---------|
| 252.00 | 100   | 100     |
| 253.00 | 21.70 | 126.44# |
| 125.00 | 12.50 | 126.83# |
| 0.00   | 0.00  | 0.00    |

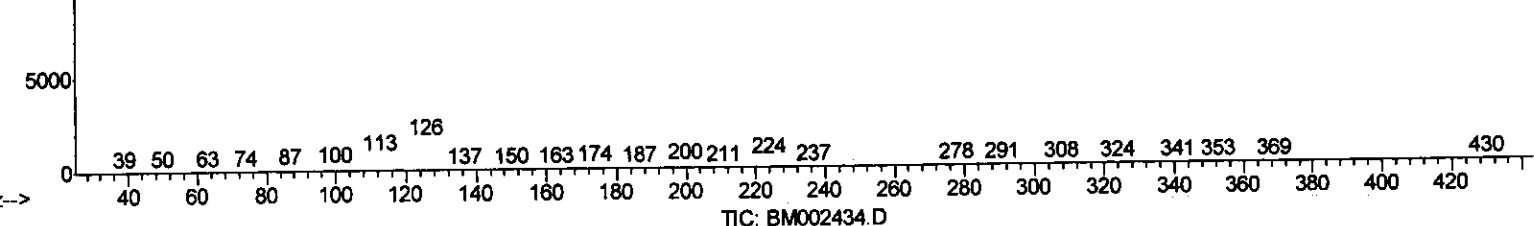
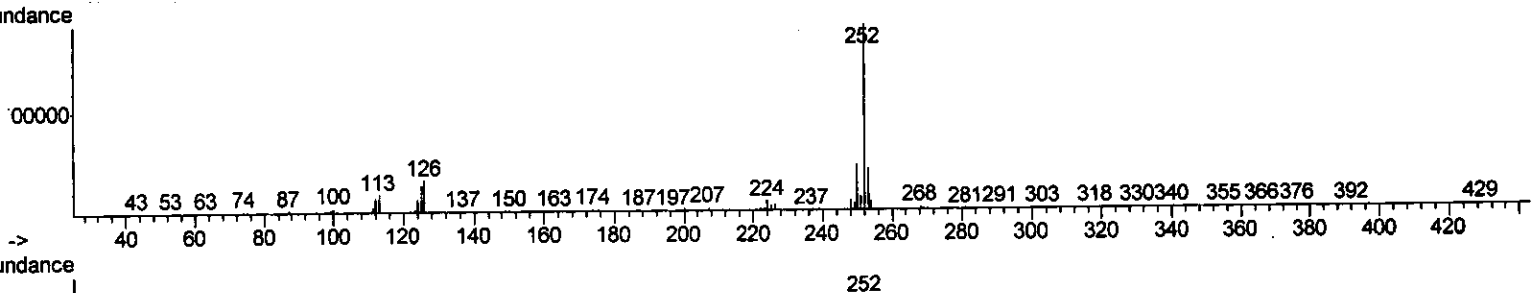
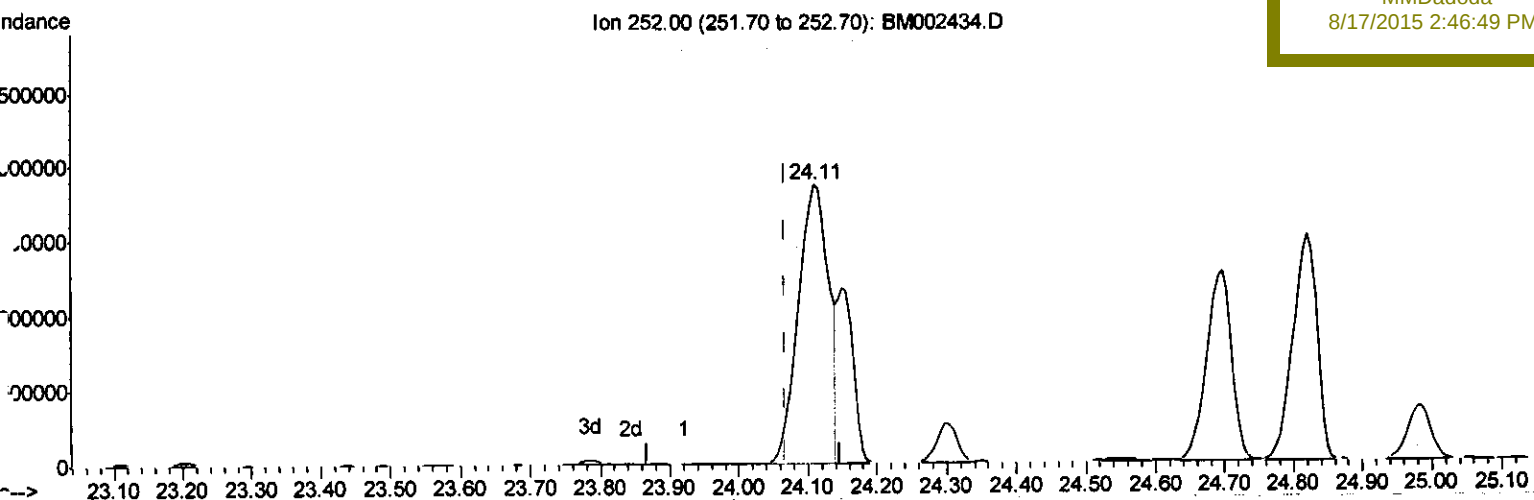
Data Path : Z:\HPCHEM1\BNA M\DATA\BM081415\  
 Data File : BM002434.D  
 Acq On : 15 Aug 2015 20:50  
 Operator : UM/IZ  
 Sample : G3219-13MSD  
 Misc :  
 Vial : 40 Sample Multiplier: 1

Quant Time: Aug 17 06:00:22 2015  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM081415MA.M  
 Quant Title : SVOA CALIBRATION  
 Last Update : Mon Aug 17 05:12:59 2015  
 Response via : Initial Calibration

Instrument :  
 BNA\_M  
 Client Sample ID :  
 D9DA4MSD

Manual Integration  
 APPROVED

MMDadoda  
 8/17/2015 2:46:49 PM



(23) Benzo(b)fluoranthene

24.109min (+0.041) 198.49ng/ul m

U.M.  
 08/18/15

response 5762241

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 252.00 | 100   | 100   |
| 253.00 | 21.70 | 22.89 |
| 125.00 | 12.50 | 14.24 |
| 0.00   | 0.00  | 0.00  |

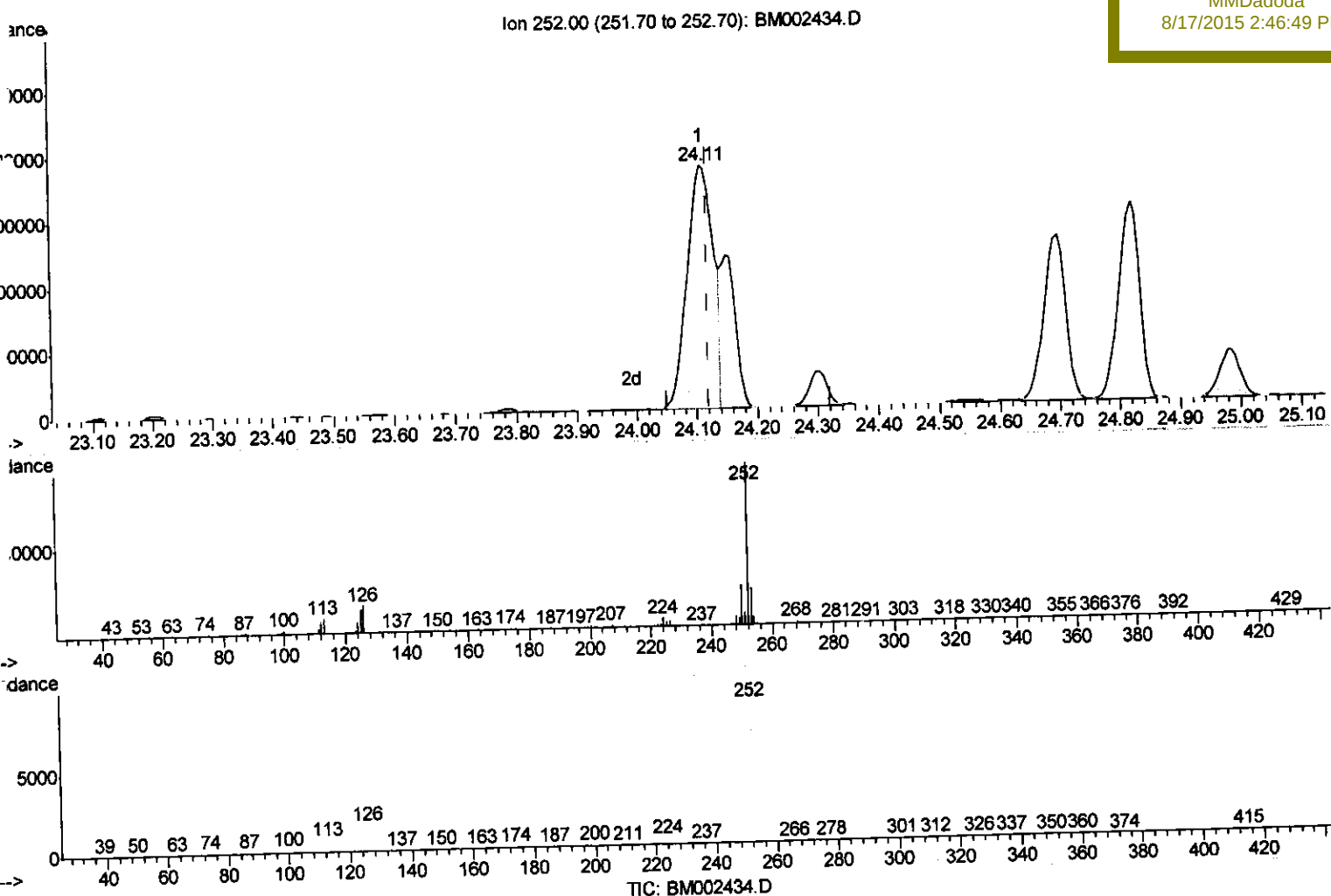
Data Path : Z:\HPCHEM1\BNA M\DATA\BM081415\  
 Data File : BM002434.D  
 Log On : 15 Aug 2015 20:50  
 Operator : UM/IZ  
 Sample : G3219-13MSD  
 vial :  
 Sample Vial : 40 Sample Multiplier: 1

Quant Time: Aug 17 06:00:22 2015  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM081415MA.M  
 Quant Title : SVOA CALIBRATION  
 Last Update : Mon Aug 17 05:12:59 2015  
 Response via : Initial Calibration

Instrument :  
 BNA\_M  
 Client Sample ID :  
 D9DA4MSD

Manual Integration  
 APPROVED

MMDadoda  
 8/17/2015 2:46:49 PM



(24) Benzo(k)fluoranthene

24.109min (-0.012) 208.54ng/ul

response 5737363

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 252.00 | 100   | 100   |
| 253.00 | 22.20 | 22.89 |
| 125.00 | 12.30 | 14.24 |
| 0.00   | 0.00  | 0.00  |

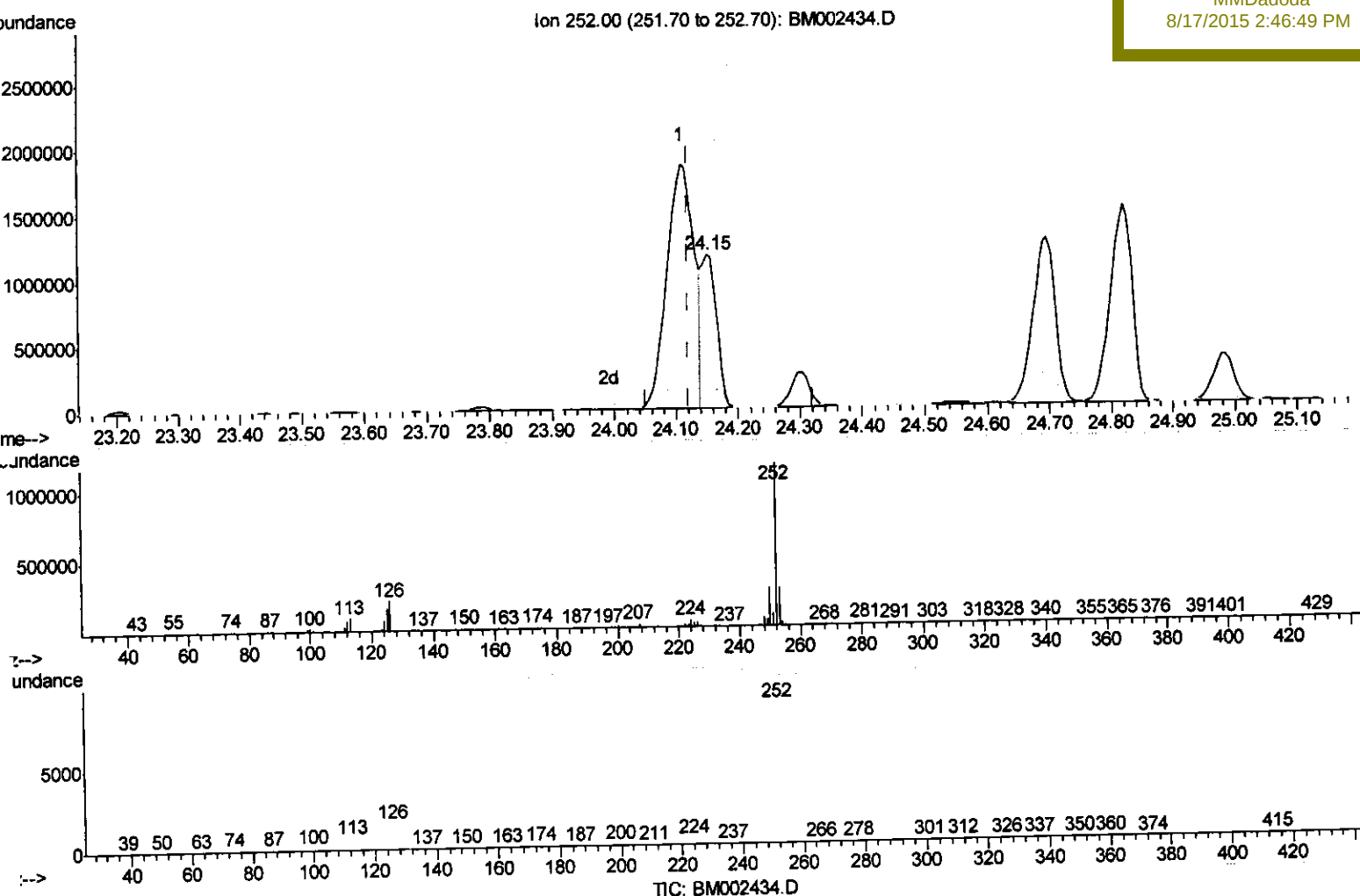
Data Path : Z:\HPCHEM1\BNA M\DATA\BM081415\  
 Data File : BM002434.D  
 Acq On : 15 Aug 2015 20:50  
 Operator : UM/IZ  
 Sample : G3219-13MSD  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Quant Time: Aug 17 06:00:22 2015  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM081415MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Aug 17 05:12:59 2015  
 Response via : Initial Calibration

Instrument :  
 BNA\_M  
 ClientSampled :  
 D9DA4MSD

Manual Integrations  
 APPROVED

MMDadoda  
 8/17/2015 2:46:49 PM



(24) Benzo(k)fluoranthene

24.150min (+0.029) 68.95ng/ul m > U.M.  
 08/18/15

response 1896786

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 252.00 | 100   | 100   |
| 253.00 | 22.20 | 23.14 |
| 125.00 | 12.30 | 13.41 |
| 0.00   | 0.00  | 0.00  |

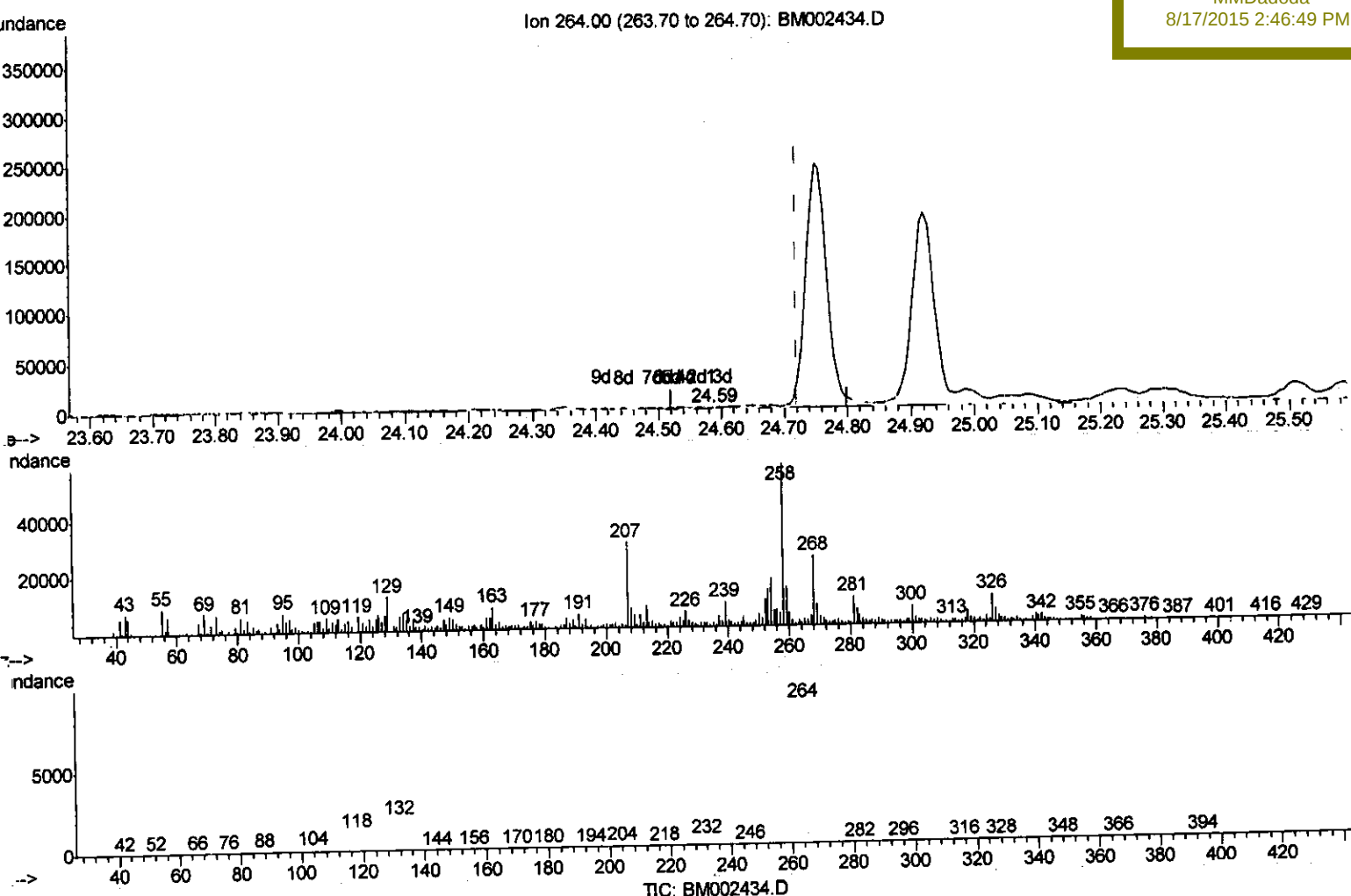
Data Path : Z:\HPCHEM1\BNA M\DATA\BM081415\  
 Data File : BM002434.D  
 Acq On : 15 Aug 2015 20:50  
 Operator : UM/IZ  
 Sample : G3219-13MSD  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Quant Time: Aug 17 06:00:22 2015  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM081415MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Aug 17 05:12:59 2015  
 Response via : Initial Calibration

Instrument :  
 BNA\_M  
 ClientSampleId :  
 D9DA4MSD

Manual Integrations  
 APPROVED

MMDadoda  
 8/17/2015 2:46:49 PM



(25) Benzo(a)pyrene-d12 (S)

24.585min (-0.135) 0.01ng/ul

response 265

| Ion    | Exp%  | Act%    |
|--------|-------|---------|
| 264.00 | 100   | 100     |
| 132.00 | 20.40 | 130.60# |
| 118.00 | 11.60 | 0.00#   |
| 0.00   | 0.00  | 0.00    |

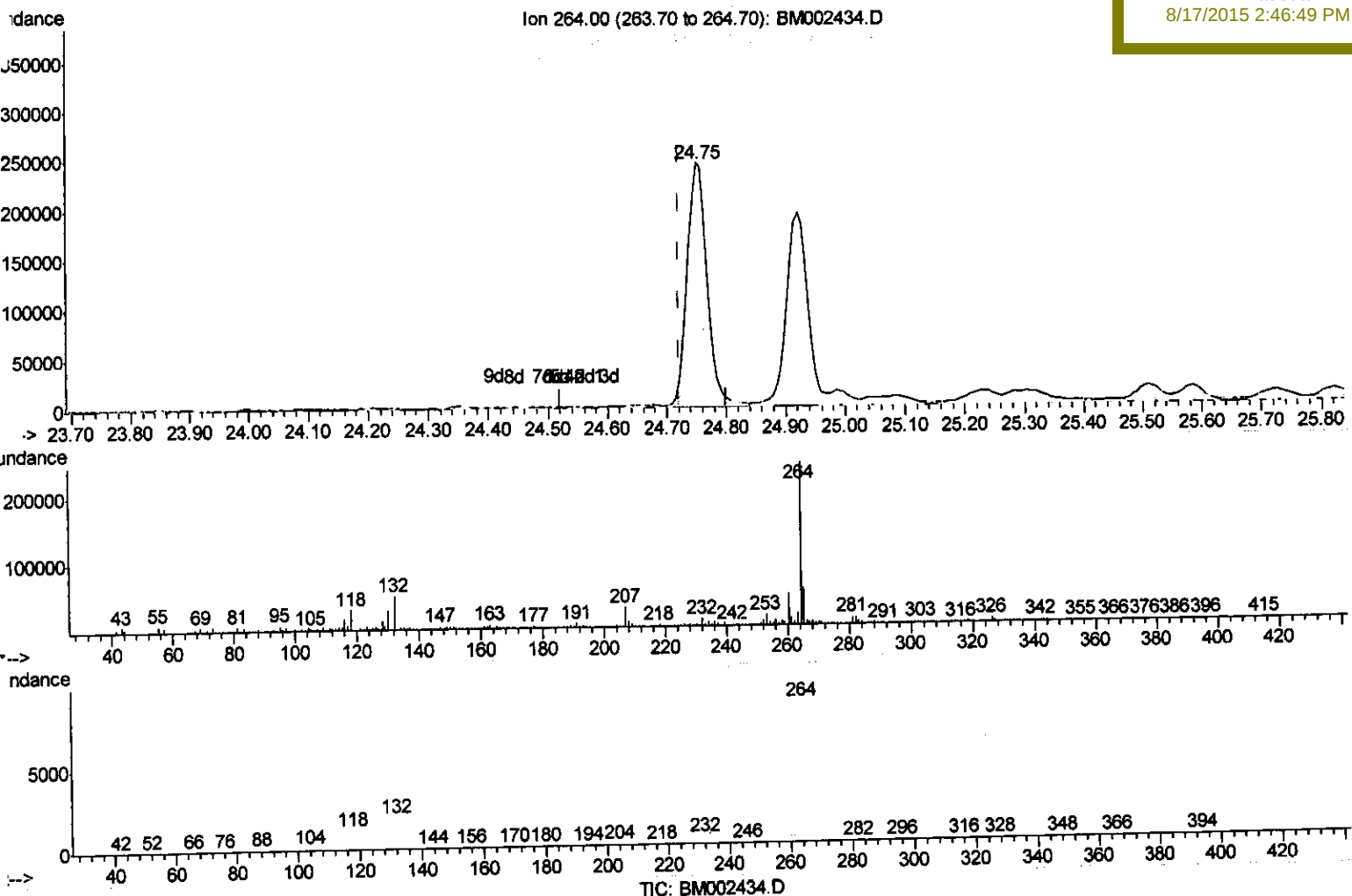
Data Path : Z:\HPCHEM1\BNA M\DATA\BM081415\  
 Data File : BM002434.D  
 Acq On : 15 Aug 2015 20:50  
 Operator : UM/IZ  
 Sample : G3219-13MSD  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Quant Time: Aug 17 06:00:22 2015  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM081415MA.M  
 Quant Title : SVOA CALIBRATION  
 Last Update : Mon Aug 17 05:12:59 2015  
 Response via : Initial Calibration

Instrument :  
 BNA\_M  
 ClientSampleId :  
 D9DA4MSD

Manual Integrations  
 APPROVED

MMDadoda  
 8/17/2015 2:46:49 PM



(25) Benzo(a)pyrene-d12 (S)

24.750min (+0.029) 22.86ng/ul m

response 576576

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 264.00 | 100   | 100   |
| 132.00 | 20.40 | 20.56 |
| 118.00 | 11.60 | 12.22 |
| 0.00   | 0.00  | 0.00  |

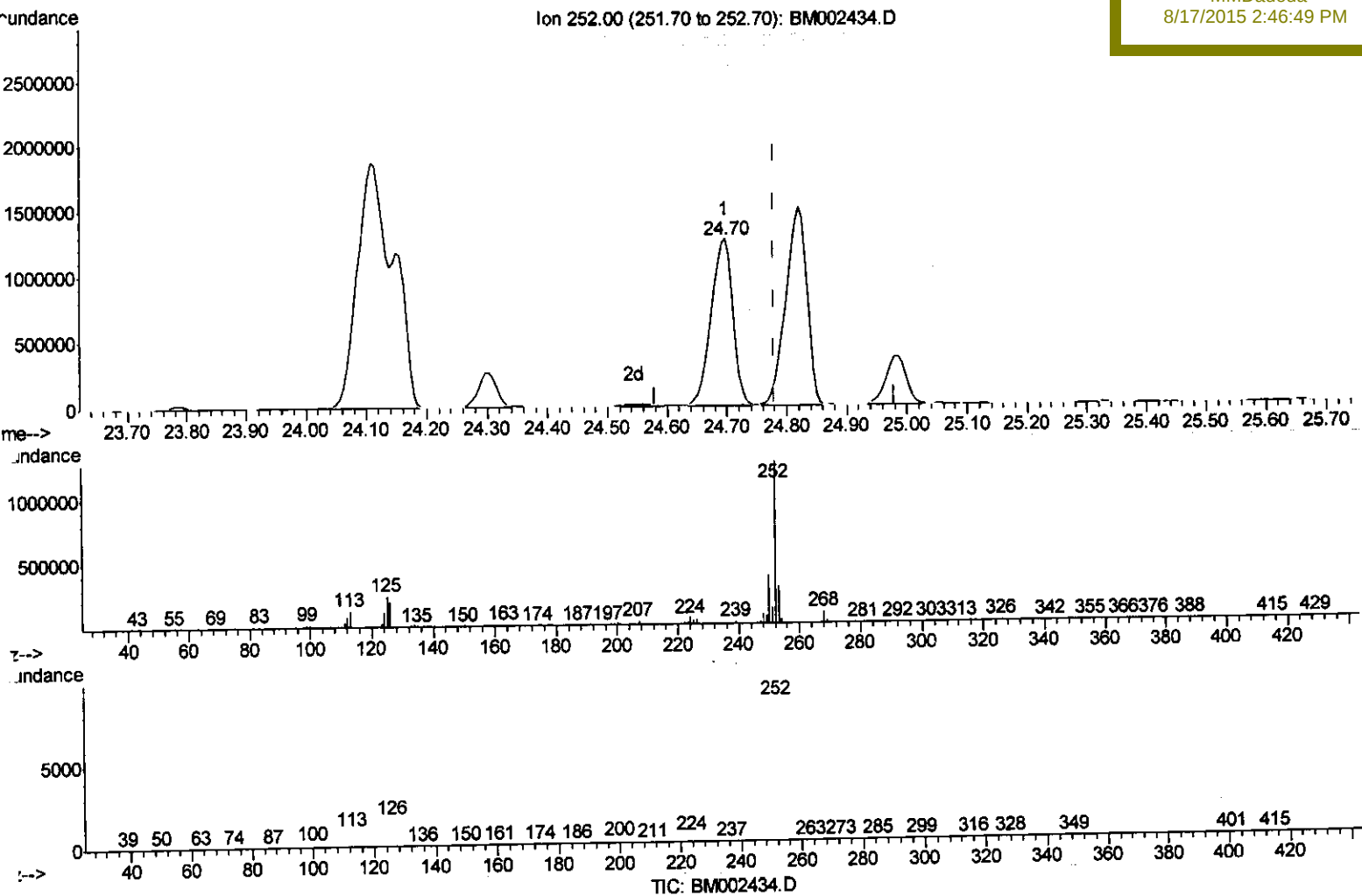
U.M.  
 08/18/15

Data Path : Z:\HPCHEM1\BNA M\DATA\BM081415\  
Data File : BM002434.D  
Acq On : 15 Aug 2015 20:50  
Operator : UM/IZ  
Sample : G3219-13MSD  
Misc :  
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Aug 17 06:00:22 2015  
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM081415MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon Aug 17 05:12:59 2015  
Response via : Initial Calibration

Instrument :  
BNA\_M  
ClientSampleId :  
D9DA4MSD

Manual Integrations  
APPROVED  
MMDadoda  
8/17/2015 2:46:49 PM



(26) Benzo(a)pyrene (C)  
24.697min (-0.082) 115.90ng/ul  
response 3213745

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 252.00 | 100   | 100    |
| 253.00 | 22.00 | 22.45  |
| 125.00 | 13.40 | 18.81# |
| 0.00   | 0.00  | 0.00   |

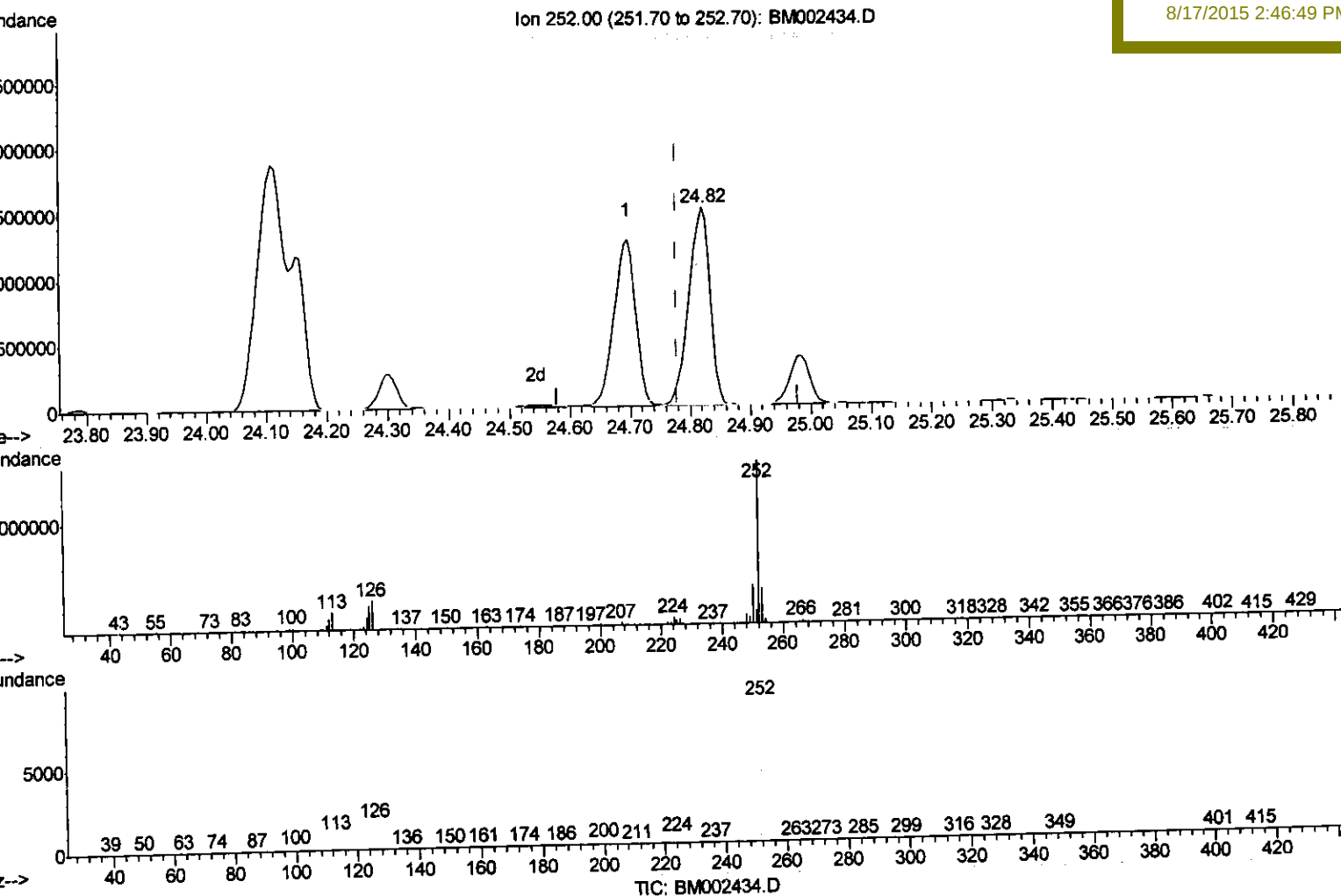
Data Path : Z:\HPCHEM1\BNA M\DATA\BM081415\  
 Data File : BM002434.D  
 Acq On : 15 Aug 2015 20:50  
 Operator : UM/IZ  
 Sample : G3219-13MSD  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Quant Time: Aug 17 06:00:22 2015  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM081415MA.M  
 Quant Title : SVOA CALIBRATION  
 Last Update : Mon Aug 17 05:12:59 2015  
 Response via : Initial Calibration

Instrument :  
 BNA\_M  
 ClientSampleId :  
 D9DA4MSD

Manual Integration  
 APPROVED

MMDadoda  
 8/17/2015 2:46:49 PM



(26) Benzo(a)pyrene (C)

24.821min (+0.041) 135.17ng/ul m

response 3748033

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 252.00 | 100   | 100   |
| 253.00 | 22.00 | 22.25 |
| 125.00 | 13.40 | 14.32 |
| 0.00   | 0.00  | 0.00  |

U.M.  
 08/18/15

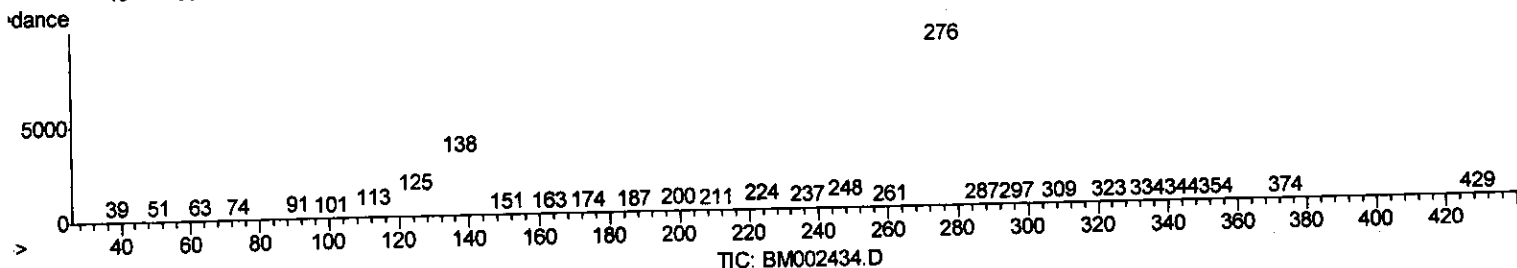
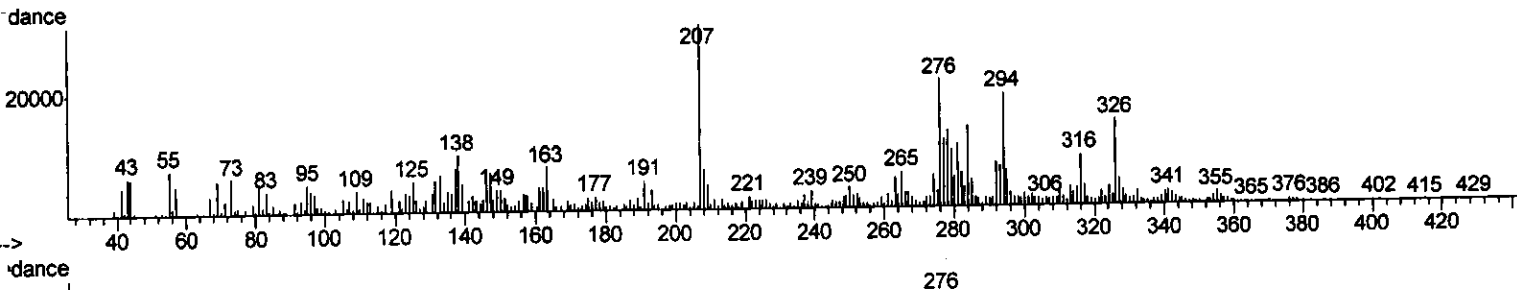
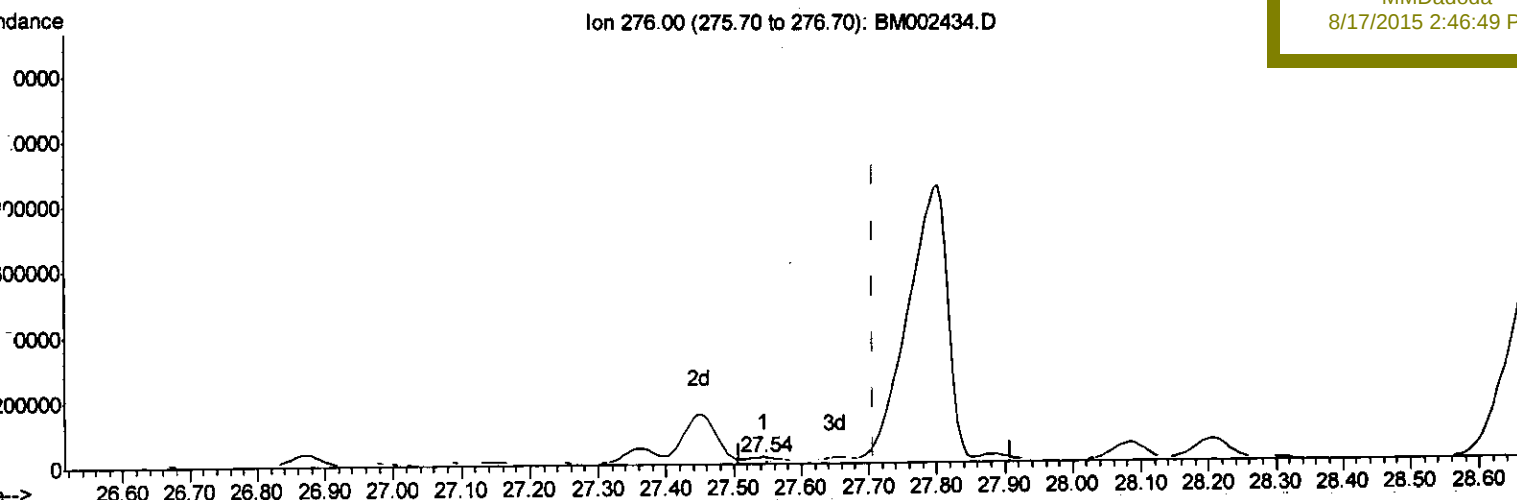
ata Path : Z:\HPCHEM1\BNA M\DATA\BM081415\  
 Data File : BM002434.D  
 acq On : 15 Aug 2015 20:50  
 Operator : UM/IZ  
 Sample : G3219-13MSD  
 isc :  
 ALS Vial : 40 Sample Multiplier: 1

Quant Time: Aug 17 06:00:22 2015  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM081415MA.M  
 Quant Title : SVOA CALIBRATION  
 Last Update : Mon Aug 17 05:12:59 2015  
 Response via : Initial Calibration

Instrument :  
 BNA\_M  
 Client Sample Id :  
 D9DA4MSD

Manual Integration  
 APPROVED

MMDadoda  
 8/17/2015 2:46:49 PM



(27) Indeno(1,2,3-cd)pyrene

27.544min (-0.165) 1.25ng/ul

response 40002

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 276.00 | 100   | 100    |
| 138.00 | 31.60 | 44.93# |
| 277.00 | 25.20 | 54.19# |
| 0.00   | 0.00  | 0.00   |

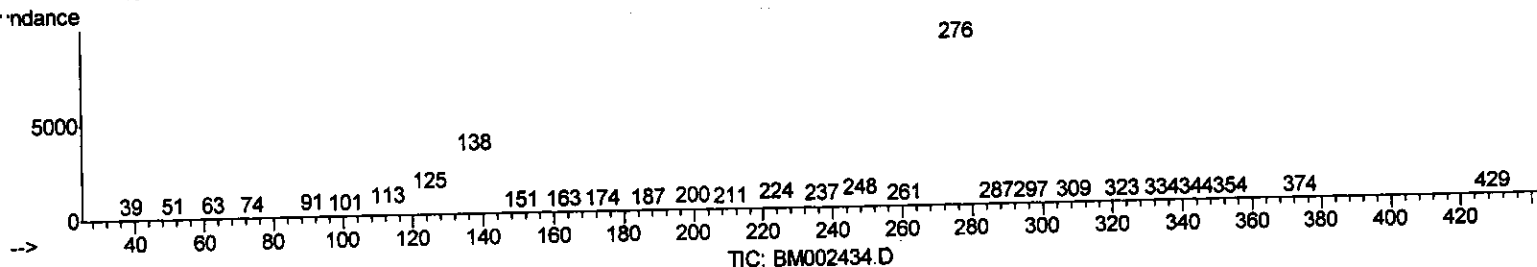
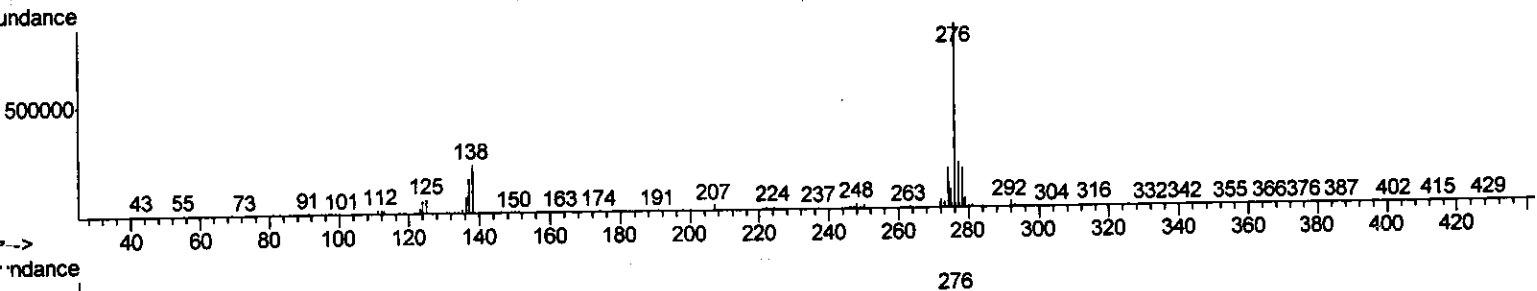
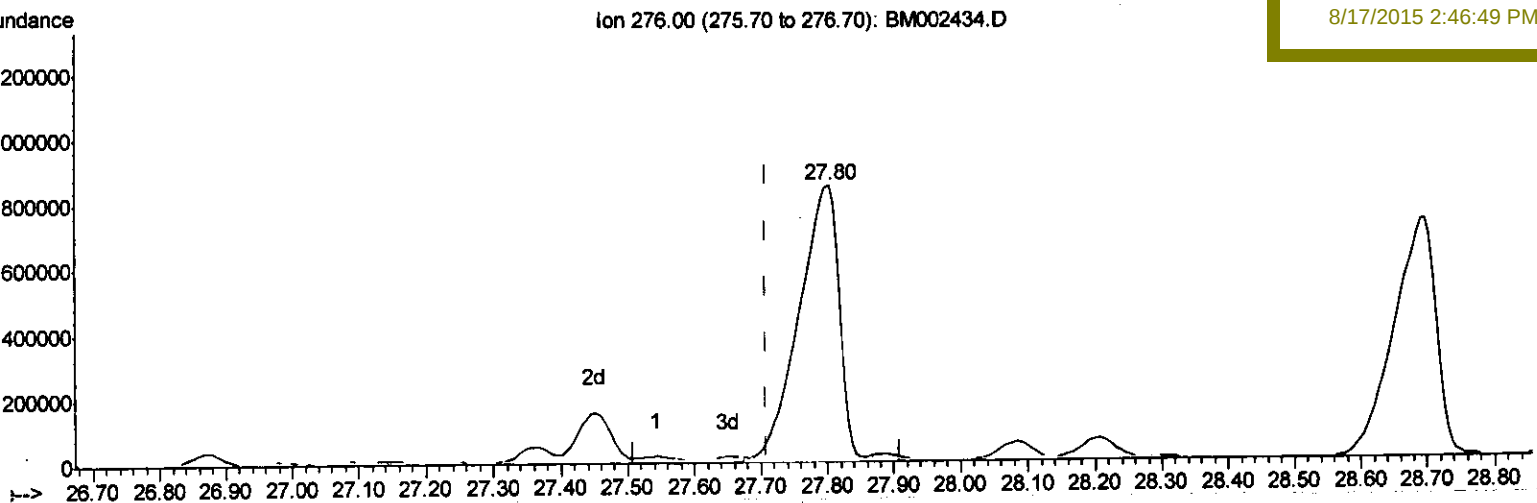
Data Path : Z:\HPCHEM1\BNA M\DATA\BM081415\  
 Data File : BM002434.D  
 Acq On : 15 Aug 2015 20:50  
 Operator : UM/IZ  
 Sample : G3219-13MSD  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Quant Time: Aug 17 06:00:22 2015  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM081415MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Aug 17 05:12:59 2015  
 Response via : Initial Calibration

Instrument :  
 BNA\_M  
 ClientSampleId :  
 D9DA4MSD

Manual Integrations  
 APPROVED

MMDadoda  
 8/17/2015 2:46:49 PM



(27) Indeno(1,2,3-cd)pyrene

27.803min (+0.094) 111.85ng/ul m

U.M.  
 08/18/15

response 3566856

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 276.00 | 100   | 100   |
| 138.00 | 31.60 | 26.29 |
| 277.00 | 25.20 | 24.55 |
| 0.00   | 0.00  | 0.00  |

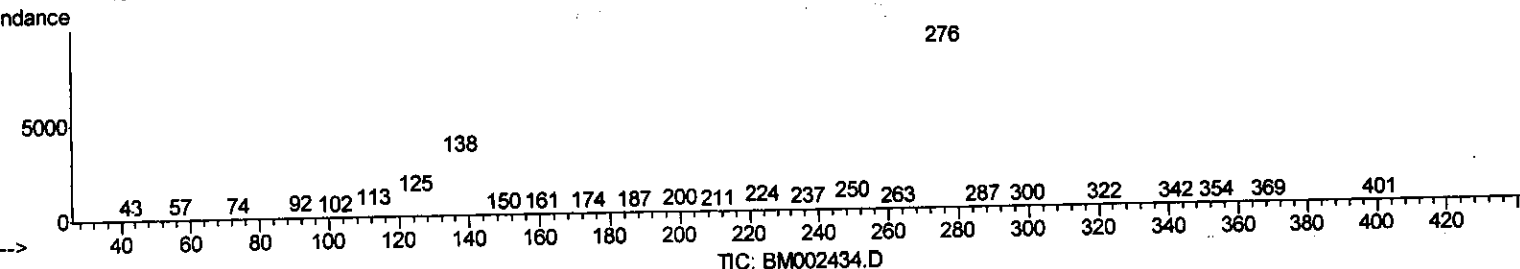
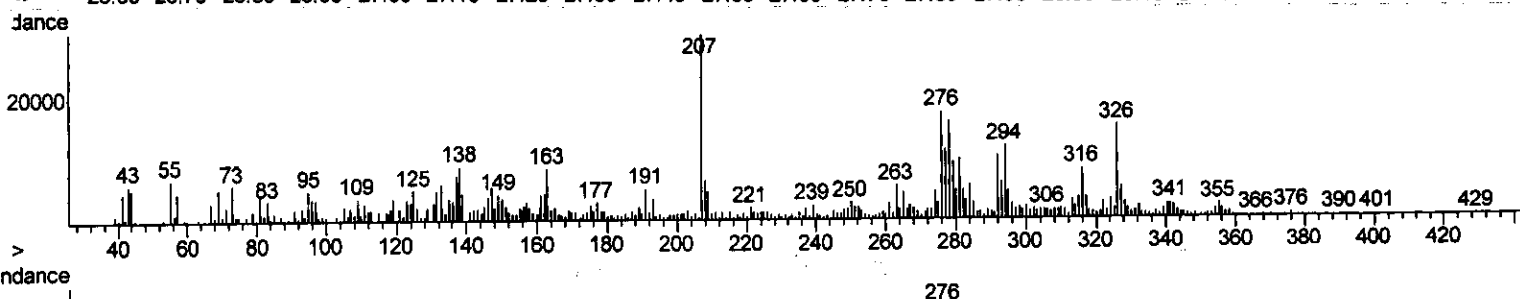
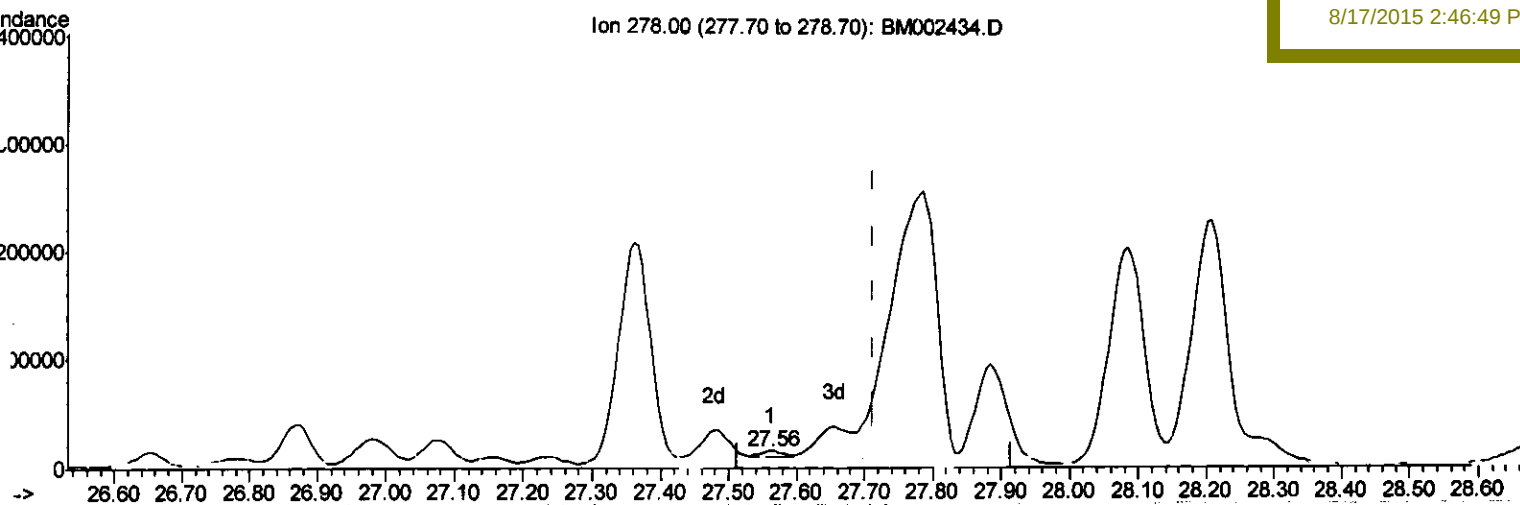
Data Path : Z:\HPCHEM1\BNA M\DATA\BM081415\  
 Data File : BM002434.D  
 Acq On : 15 Aug 2015 20:50  
 Operator : UM/IZ  
 Sample : G3219-13MSD  
 Disc :  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 D9DA4MSD

Manual Integration  
 APPROVED

MMDadoda  
 8/17/2015 2:46:49 PM

Quant Time: Aug 17 06:00:22 2015  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM081415MA.M  
 Quant Title : SVOA CALIBRATION  
 Last Update : Mon Aug 17 05:12:59 2015  
 Response via : Initial Calibration



(28) Dibenzo(a,h)anthracene

27.562min (-0.153) 0.45ng/ul

response 11973

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 278.00 | 100   | 100    |
| 139.00 | 20.60 | 28.53# |
| 279.00 | 23.50 | 59.20# |
| 0.00   | 0.00  | 0.00   |

Data Path : Z:\HPCHEM1\BNA M\DATA\BM081415\  
 Data File : BM002434.D  
 Acq On : 15 Aug 2015 20:50  
 Operator : UM/IZ  
 Sample : G3219-13MSD  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :

BNA\_M

Client Sample ID :

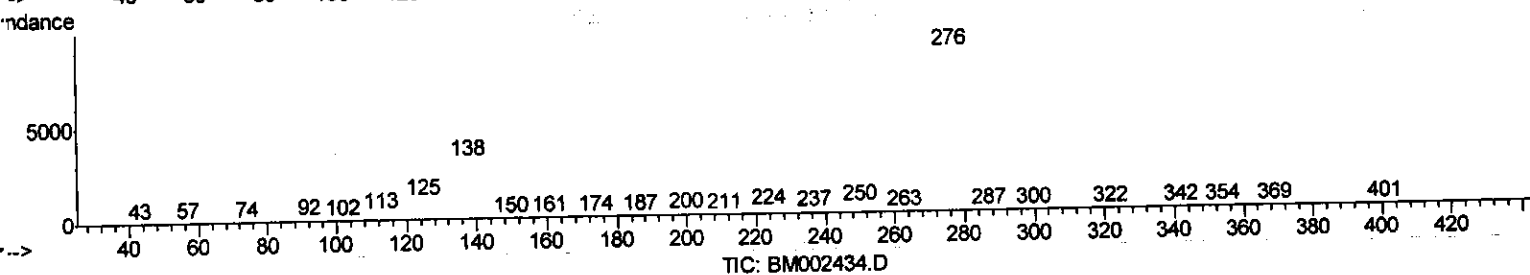
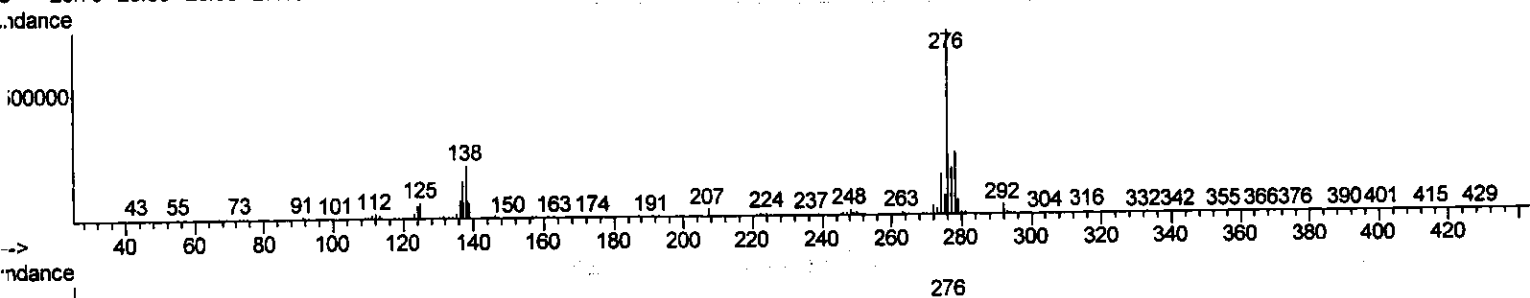
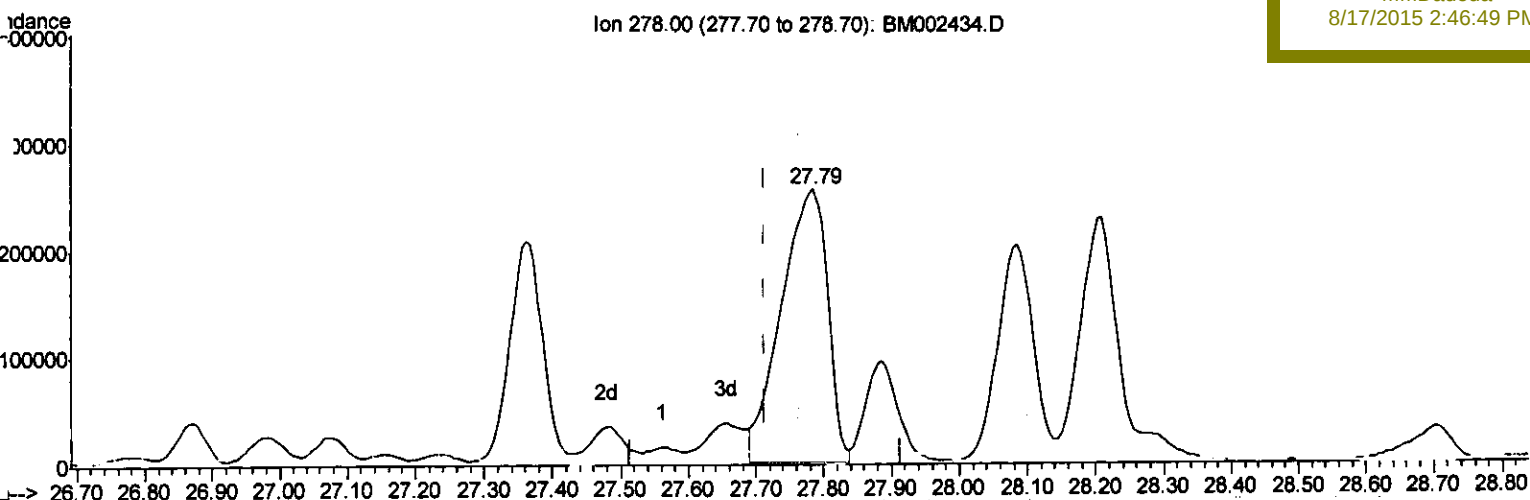
D9DA4MSD

Manual Integration

APPROVED

MMDadoda  
 8/17/2015 2:46:49 PM

Quant Time: Aug 17 06:00:22 2015  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM081415MA.M  
 Quant Title : SVOA CALIBRATION  
 Last Update : Mon Aug 17 05:12:59 2015  
 Response via : Initial Calibration



(28) Dibenzo(a,h)anthracene

27.785min (+0.070) 45.67ng/ul m

response 1217305

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 278.00 | 100   | 100   |
| 139.00 | 20.60 | 24.57 |
| 279.00 | 23.50 | 24.74 |
| 0.00   | 0.00  | 0.00  |

> U.M.  
 08/18/15

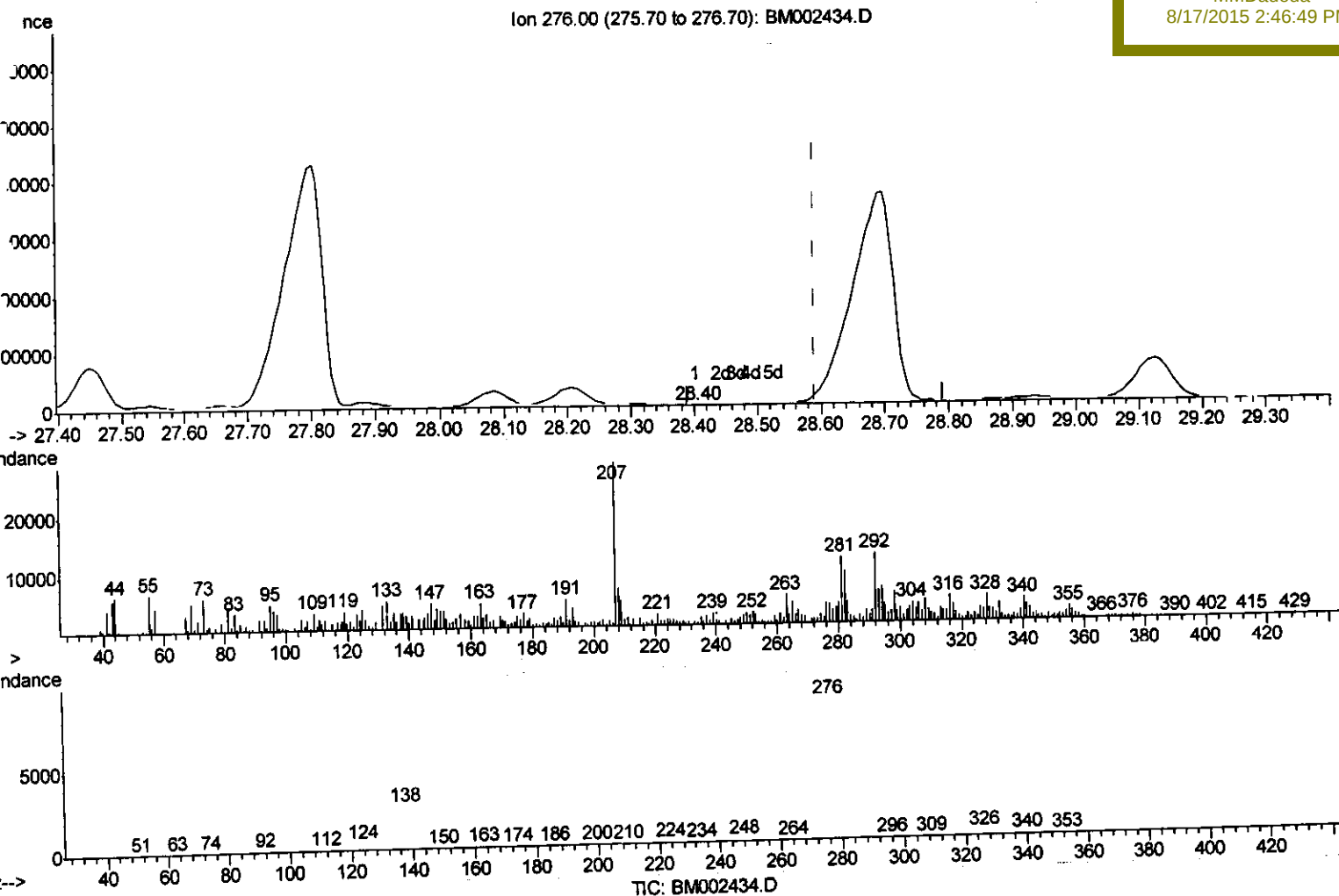
ata Path : Z:\HPCHEM1\BNA M\DATA\BM081415\  
 ata File : BM002434.D  
 ca On : 15 Aug 2015 20:50  
 erator : UM/IZ  
 ample : G3219-13MSD  
 isc :  
 LS Vial : 40 Sample Multiplier: 1

ant Time: Aug 17 06:00:22 2015  
 ant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM081415MA.M  
 ant Title : SVOA CALIBRATION  
 Last Update : Mon Aug 17 05:12:59 2015  
 esponse via : Initial Calibration

Instrument :  
 BNA\_M  
 ClientSampleId :  
 D9DA4MSD

Manual Integration  
 APPROVED

MMDadoda  
 8/17/2015 2:46:49 PM



(29) Benzo(g,h,i)perylene

28.403min (-0.188) 0.01ng/ui

response 295

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 276.00 | 100   | 100    |
| 138.00 | 26.30 | 81.88# |
| 277.00 | 24.00 | 93.06# |
| 0.00   | 0.00  | 0.00   |

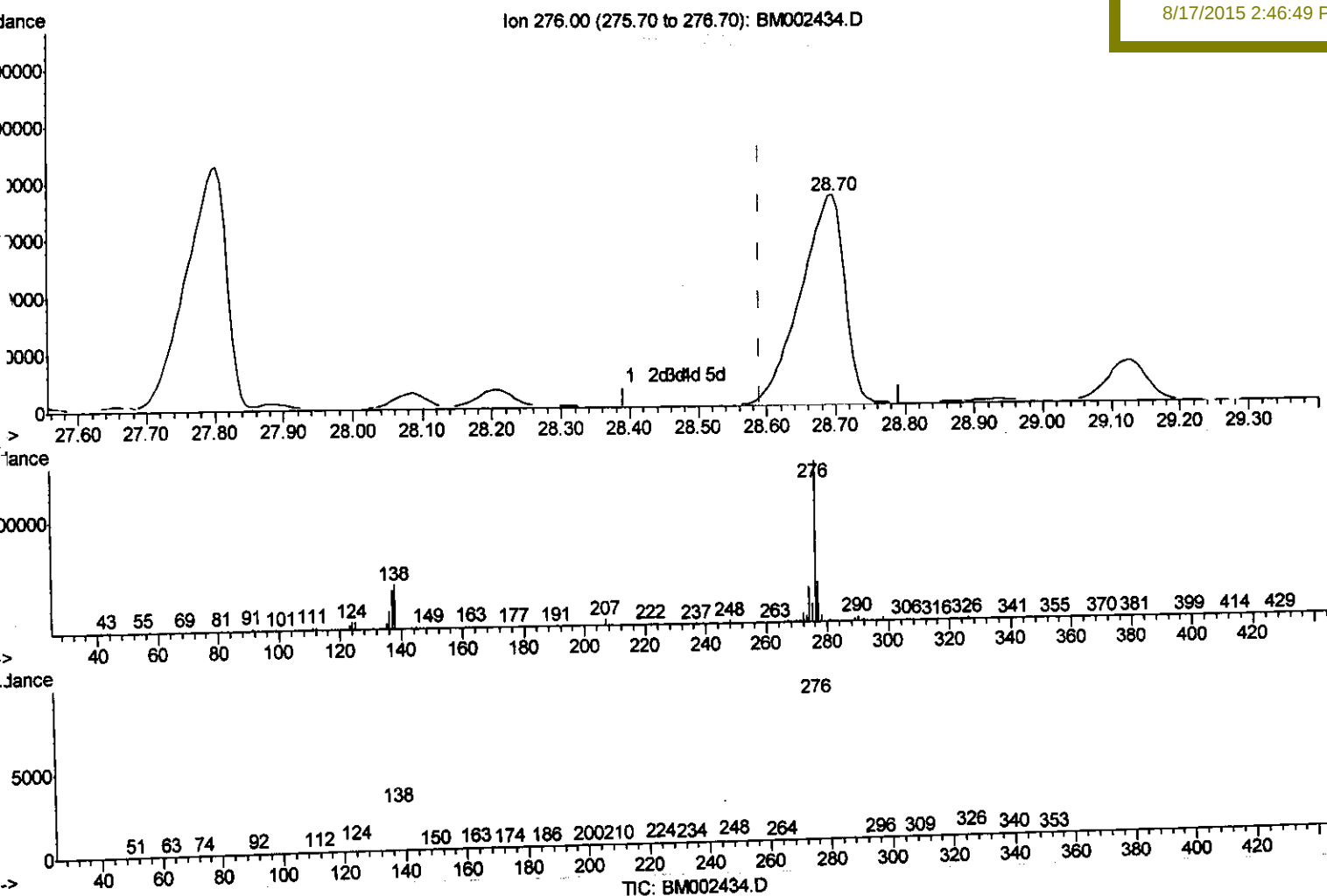
Data Path : Z:\HPCHEM1\BNA M\DATA\BM081415\  
 Data File : BM002434.D  
 Date On : 15 Aug 2015 20:50  
 Operator : UM/IZ  
 Sample : G3219-13MSD  
 Disc :  
 Vial : 40 Sample Multiplier: 1

Quant Time: Aug 17 06:00:22 2015  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM081415MA.M  
 Quant Title : SVOA CALIBRATION  
 Last Update : Mon Aug 17 05:12:59 2015  
 Response via : Initial Calibration

Instrument :  
 BNA\_M  
 Client Sample ID :  
 D9DA4MSD

Manual Integration  
 APPROVED

MMDadoda  
 8/17/2015 2:46:49 PM



(29) Benzo(g,h,i)perylene

28.697min (+0.106) 123.88ng/ul m

response 3288319

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 276.00 | 100   | 100   |
| 138.00 | 26.30 | 27.34 |
| 277.00 | 24.00 | 24.41 |
| 0.00   | 0.00  | 0.00  |

U.M.  
 08/18/15

ata Path : Z:\HPCHEM1\BNA M\DATA\BM081415\  
 ata File : BM002434.D  
 ca On : 15 Aug 2015 20:50  
 perator : UM/IZ  
 ample : G3219-13MSD  
 isc :  
 LS Vial : 40 Sample Multiplier: 1

Quant Time: Aug 17 06:04:33 2015  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM081415MA.M  
 Quant Title : SVOA CALIBRATION  
 Last Update : Mon Aug 17 05:12:59 2015  
 Response via : Initial Calibration

Instrument :  
 BNA\_M  
 Client Sampled :  
 D9DA4MSD

Manual Integrations  
 APPROVED

MMDadoda  
 8/17/2015 2:46:49 PM

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.87  | 152  | 152037   | 20.00 | ng/ul | 0.00     |
| 2) Naphthalene-d8         | 11.74 | 136  | 715896   | 20.00 | ng/ul | 0.00     |
| 6) Acenaphthene-d10       | 15.45 | 164  | 372164   | 20.00 | ng/ul | 0.00     |
| 12) Phenanthrene-d10      | 18.16 | 188  | 675965   | 20.00 | ng/ul | 0.00     |
| 17) Chrysene-d12          | 22.24 | 240  | 435964   | 20.00 | ng/ul | 0.01     |
| 22) Perylene-d12          | 24.92 | 264  | 480208m  | 20.00 | ng/ul | 0.02     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|-------|------|----------|-------|-------|----------|
| 7) Acenaphthylene-d8        | 15.16 | 160  | 1029607  | 27.06 | ng/ul | 0.00     |
| 10) Fluorene-d10            | 16.43 | 176  | 672668   | 25.17 | ng/ul | 0.00     |
| 14) Anthracene-d10          | 18.26 | 188  | 864310   | 26.51 | ng/ul | 0.00     |
| 18) Pyrene-d10              | 20.47 | 212  | 668712   | 34.60 | ng/ul | 0.00     |
| 25) Benzo(a)pyrene-d12      | 24.75 | 264  | 576576m  | 22.86 | ng/ul | 0.03     |

| Target Compounds           | R.T.  | QIon | Response | Conc   | Units | Ovalue |
|----------------------------|-------|------|----------|--------|-------|--------|
| 3) Naphthalene             | 11.79 | 128  | 39630    | 1.08   | ng/ul | 97     |
| 4) 2-Methylnaphthalene     | 13.33 | 142  | 29999    | 1.10   | ng/ul | 96     |
| 9) Acenaphthene            | 15.52 | 153  | 705841   | 26.91  | ng/ul | 100    |
| 13) Phenanthrene           | 18.20 | 178  | 508068   | 13.02  | ng/ul | 100    |
| 15) Anthracene             | 18.29 | 178  | 102051   | 2.58   | ng/ul | 99     |
| 16) Fluoranthene           | 20.15 | 202  | 1877291  | 42.48  | ng/ul | 99     |
| 19) Pyrene                 | 20.51 | 202  | 2639908  | 103.36 | ng/ul | 100    |
| 20) Benzo(a)anthracene     | 22.23 | 228  | 2161980  | 82.93  | ng/ul | 98     |
| 21) Chrysene               | 22.29 | 228  | 2746077  | 112.62 | ng/ul | 97     |
| 23) Benzo(b)fluoranthene   | 24.11 | 252  | 5762241m | 198.49 | ng/ul |        |
| 24) Benzo(k)fluoranthene   | 24.15 | 252  | 1896786m | 68.95  | ng/ul |        |
| 26) Benzo(a)pyrene         | 24.82 | 252  | 3748033m | 135.17 | ng/ul |        |
| 27) Indeno(1,2,3-cd)pyrene | 27.80 | 276  | 3566856m | 111.85 | ng/ul |        |
| 28) Dibenzo(a,h)anthracene | 27.79 | 278  | 1217305m | 45.67  | ng/ul |        |
| 29) Benzo(a,h,i)perylene   | 28.70 | 276  | 3288319m | 123.88 | ng/ul |        |

U.M.  
 08/18/15

U.M.  
 08/18/15

U.M.  
 08/18/15

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