

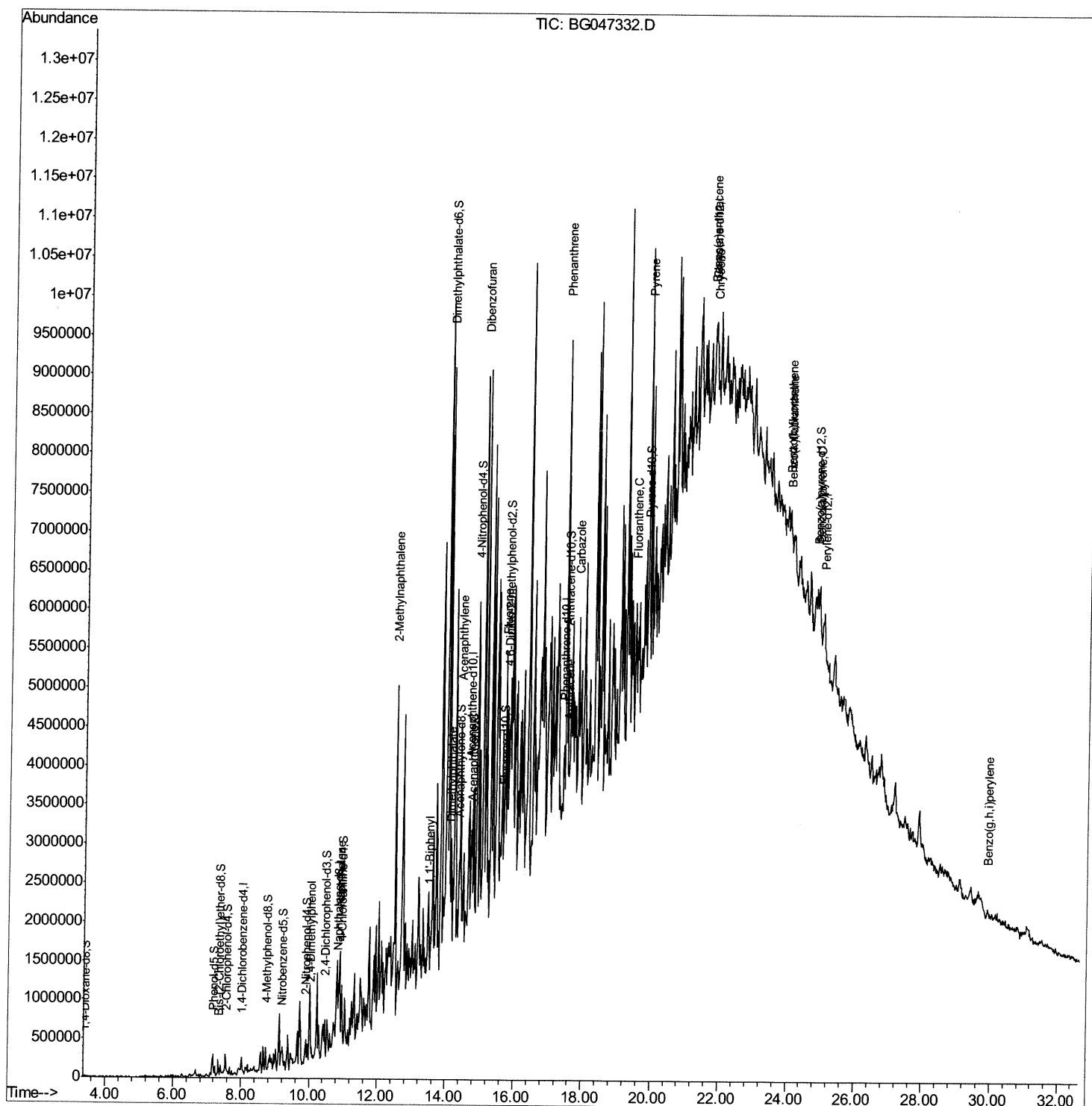
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG111620\  
Data File : BG047332.D  
Acq On : 16 Nov 2020 16:16  
Operator : CG/JU  
Sample : L4762-08  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
C0AC3

Manual Integrations  
APPROVED

mohammad  
11/17/2020 4:09:56 PM

Quant Time: Nov 16 16:59:16 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG102220MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon Nov 16 12:10:55 2020  
Response via : Initial Calibration



## Quantitation Report (Qedit)

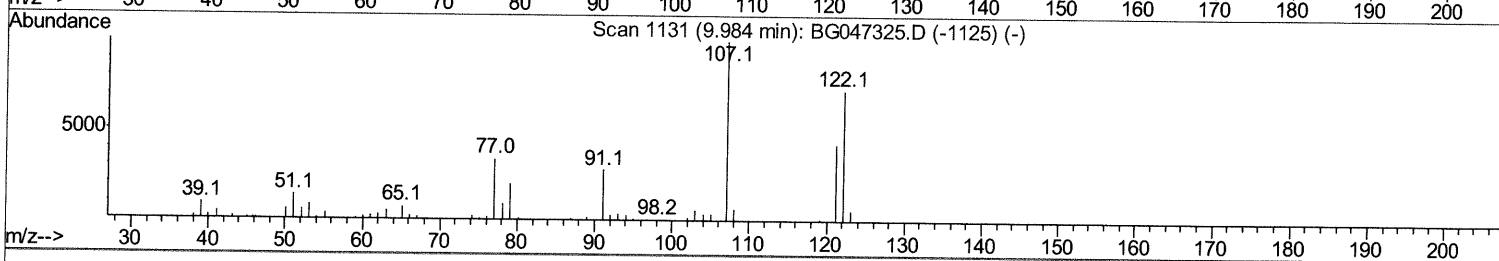
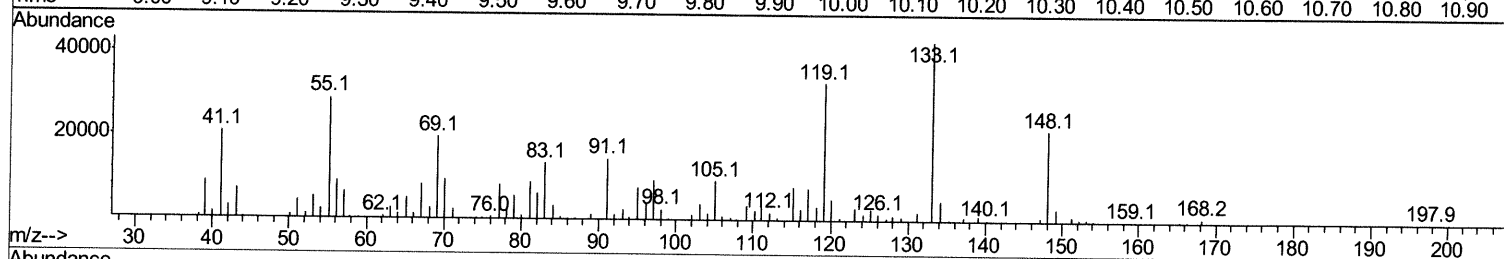
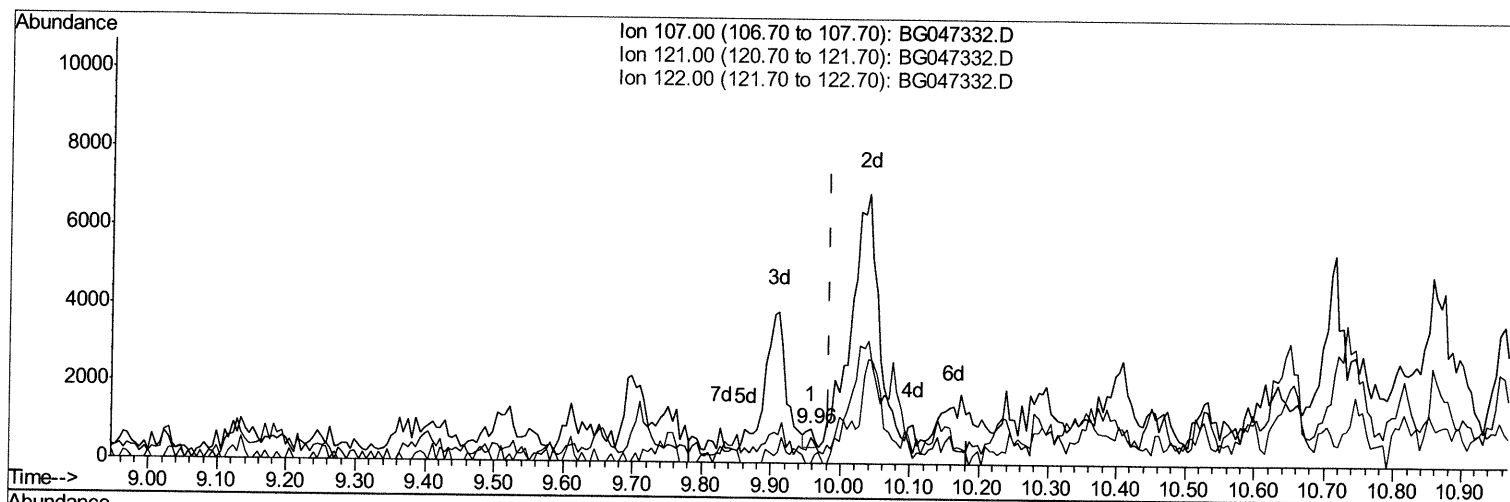
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG111620\  
Data File : BG047332.D  
Acq On : 16 Nov 2020 16:16  
Operator : CG/JU  
Sample : L4762-08  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
C0AC3

Manual Integrations  
APPROVED

mohammad  
11/17/2020 4:09:56 PM

Quant Time: Nov 16 16:53:36 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG102220MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon Nov 16 12:10:55 2020  
Response via : Initial Calibration



TIC: BG047332.D

(24) 2,4-Dimethylphenol

9.957min (-0.027) 0.09ng/ul

response 388

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 107.00 | 100   | 100    |
| 121.00 | 50.50 | 73.83# |
| 122.00 | 78.70 | 0.00#  |
| 0.00   | 0.00  | 0.00   |

## Quantitation Report (Qedit)

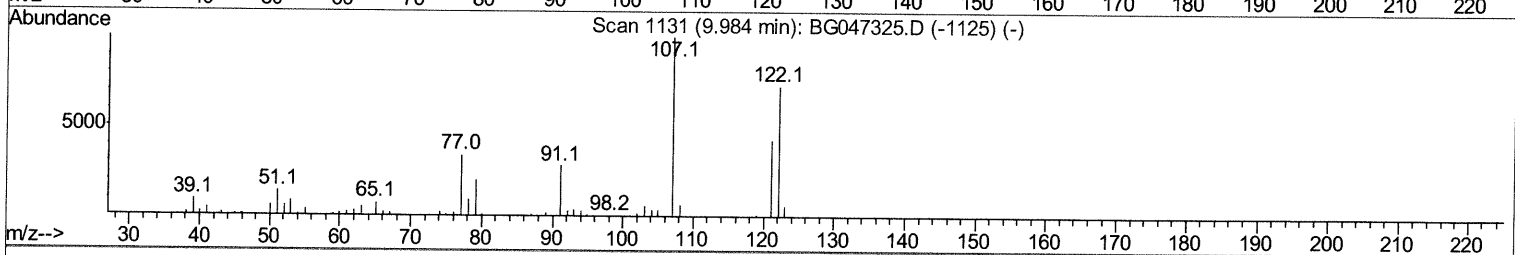
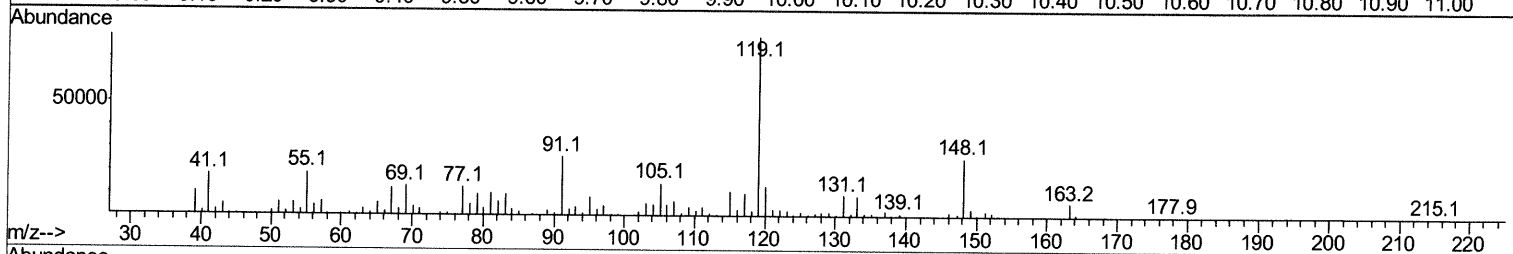
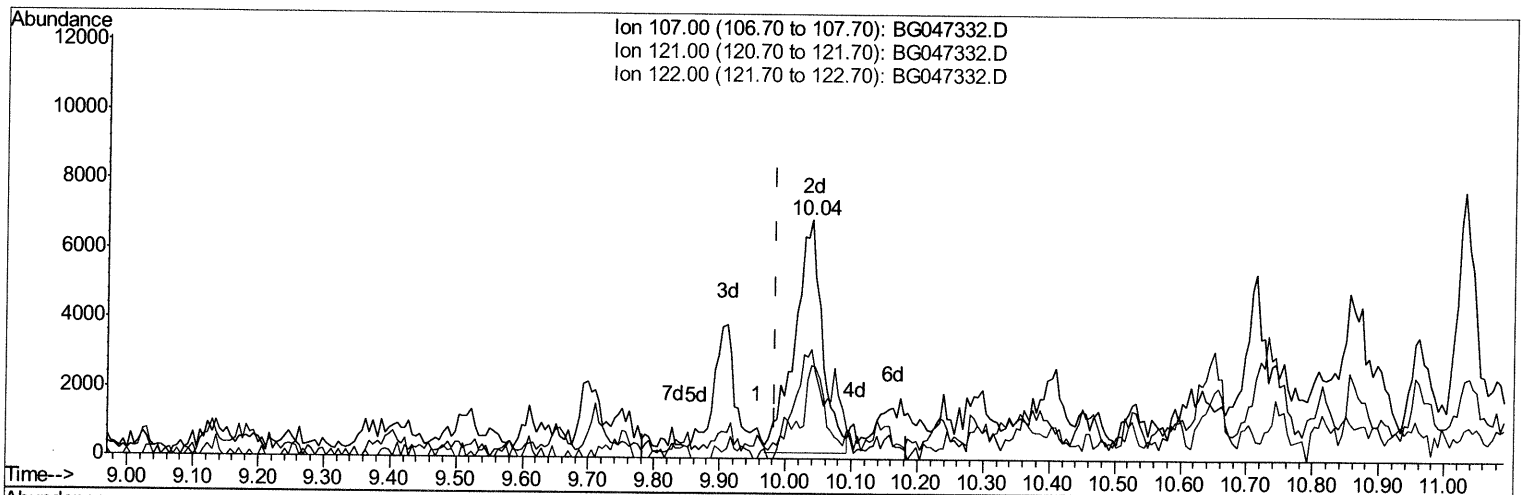
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG111620\  
Data File : BG047332.D  
Acq On : 16 Nov 2020 16:16  
Operator : CG/JU  
Sample : L4762-08  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampled :  
C0AC3

Manual Integrations  
APPROVED

mohammad  
11/17/2020 4:09:56 PM

Quant Time: Nov 16 16:53:36 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG102220MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon Nov 16 12:10:55 2020  
Response via : Initial Calibration



TIC: BG047332.D

(24) 2,4-Dimethylphenol

10.039min (+0.055) 4.40ng/ul m 12/03/2020

response 19611

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 107.00 | 100   | 100    |
| 121.00 | 50.50 | 45.59  |
| 122.00 | 78.70 | 38.80# |
| 0.00   | 0.00  | 0.00   |

## Quantitation Report (Qedit)

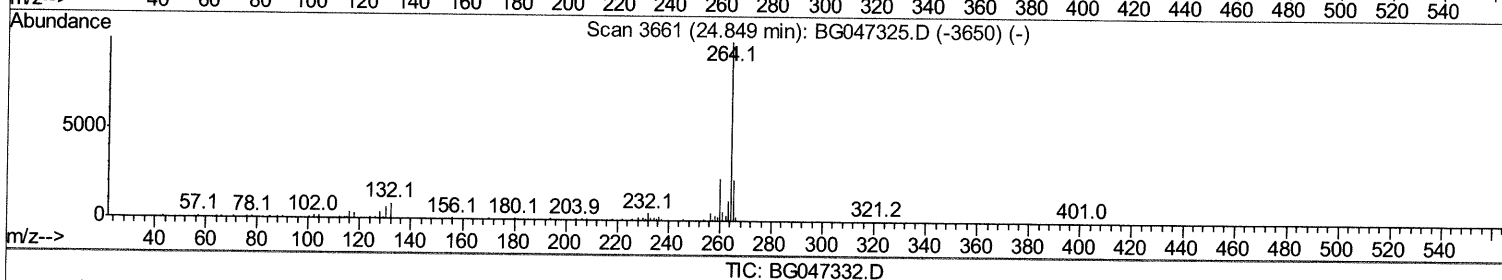
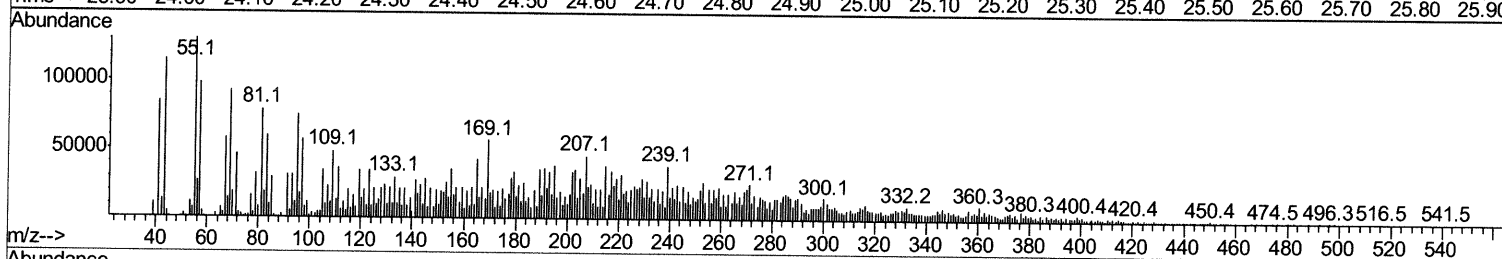
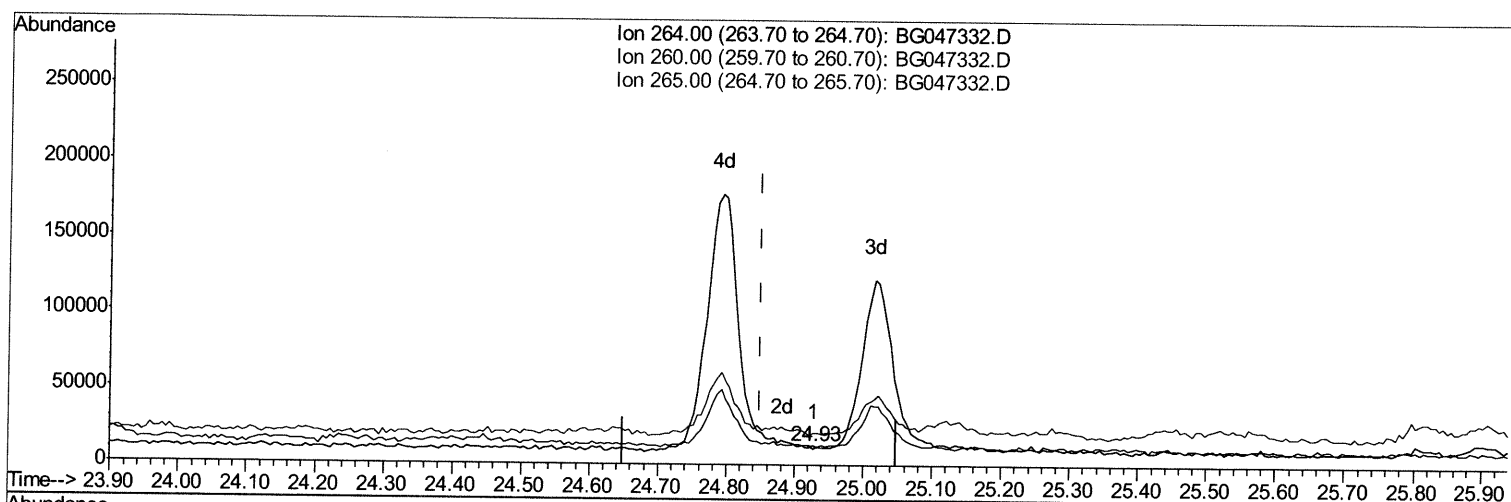
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG111620\  
Data File : BG047332.D  
Acq On : 16 Nov 2020 16:16  
Operator : CG/JU  
Sample : L4762-08  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampled :  
C0AC3

Manual Integrations  
APPROVED

mohammad  
11/17/2020 4:09:56 PM

Quant Time: Nov 16 16:53:36 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG102220MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon Nov 16 12:10:55 2020  
Response via : Initial Calibration



(86) Perylene-d12 (I)

24.928min (+0.079) 20.00ng/ul

response 802

| Ion    | Exp%  | Act%    |
|--------|-------|---------|
| 264.00 | 100   | 100     |
| 260.00 | 24.30 | 81.00#  |
| 265.00 | 22.20 | 164.45# |
| 0.00   | 0.00  | 0.00    |

## Quantitation Report (Qedit)

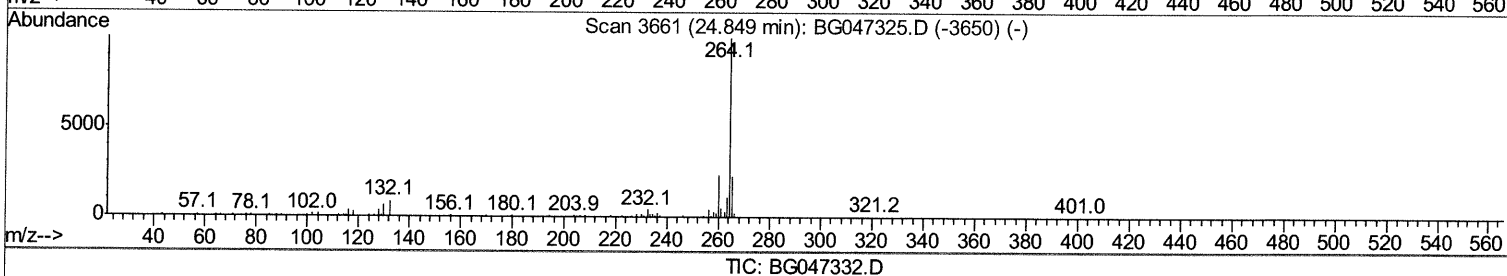
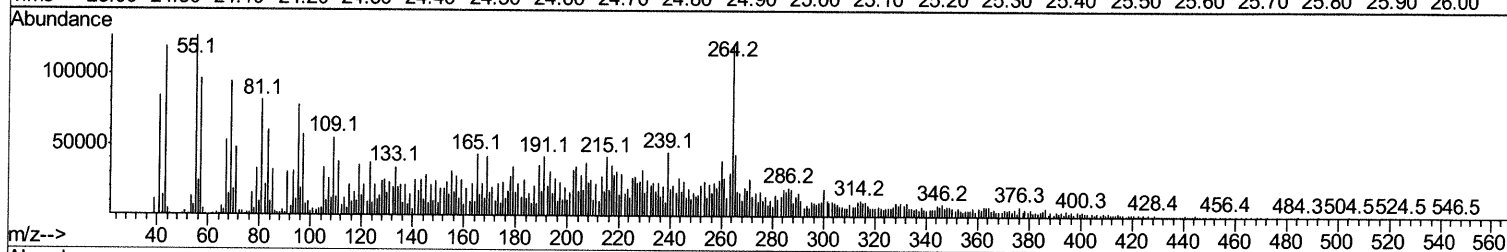
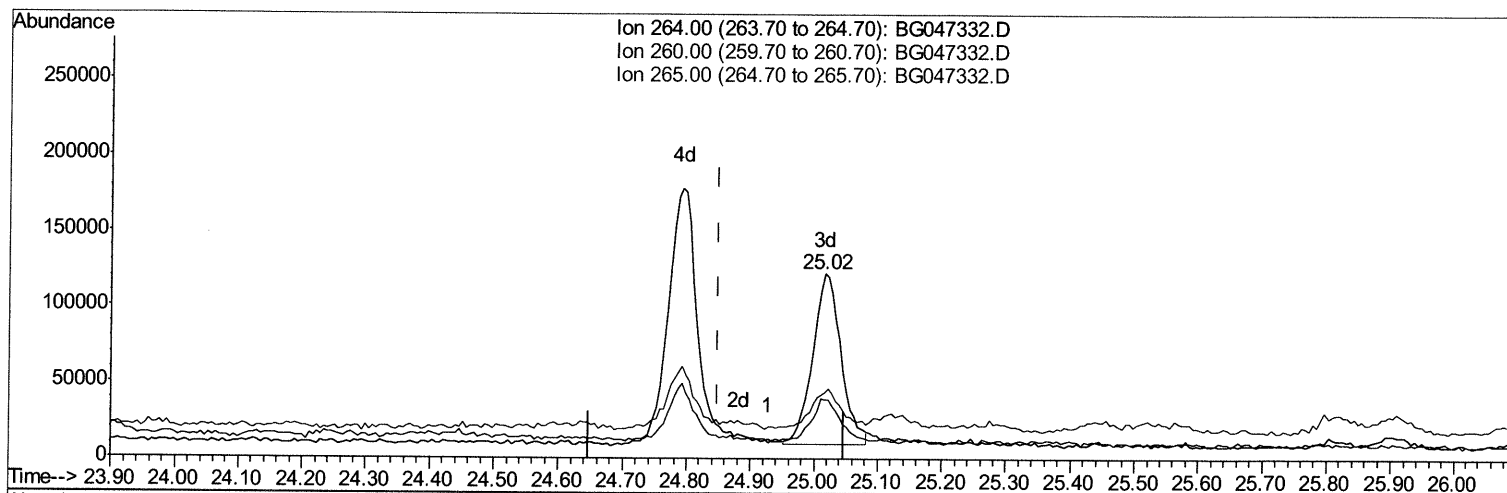
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG111620\  
Data File : BG047332.D  
Acq On : 16 Nov 2020 16:16  
Operator : CG/JU  
Sample : L4762-08  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
C0AC3

Manual Integrations  
APPROVED

mohammad  
11/17/2020 4:09:56 PM

Quant Time: Nov 16 16:53:36 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG102220MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon Nov 16 12:10:55 2020  
Response via : Initial Calibration



(86) Perylene-d12 (I)

25.016min (+0.167) 20.00ng/ul m 12/03/2024

response 350141

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 264.00 | 100   | 100    |
| 260.00 | 24.30 | 31.94# |
| 265.00 | 22.20 | 36.15# |
| 0.00   | 0.00  | 0.00   |

## Quantitation Report (Qedit)

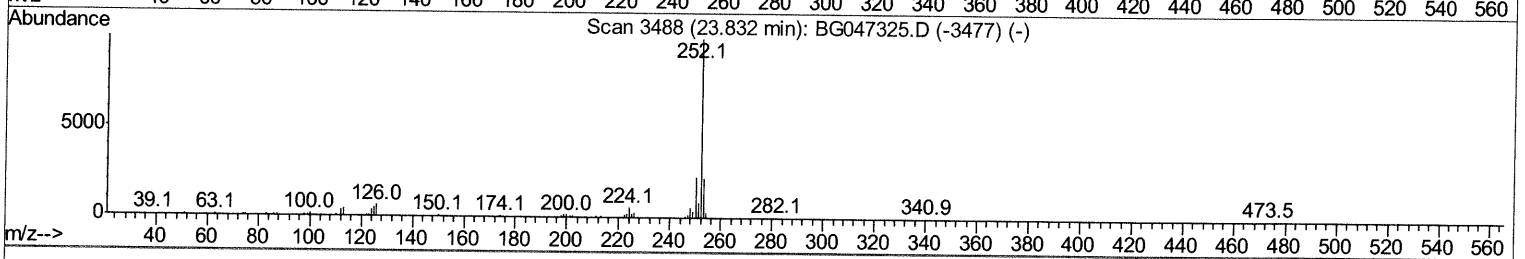
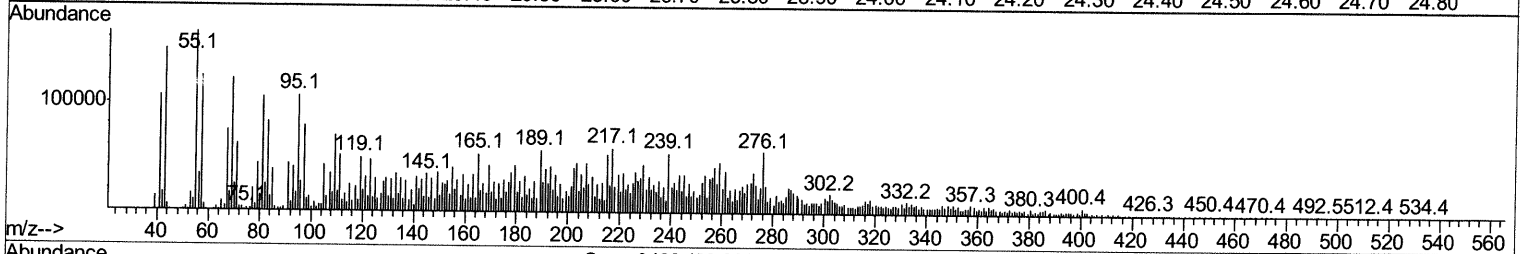
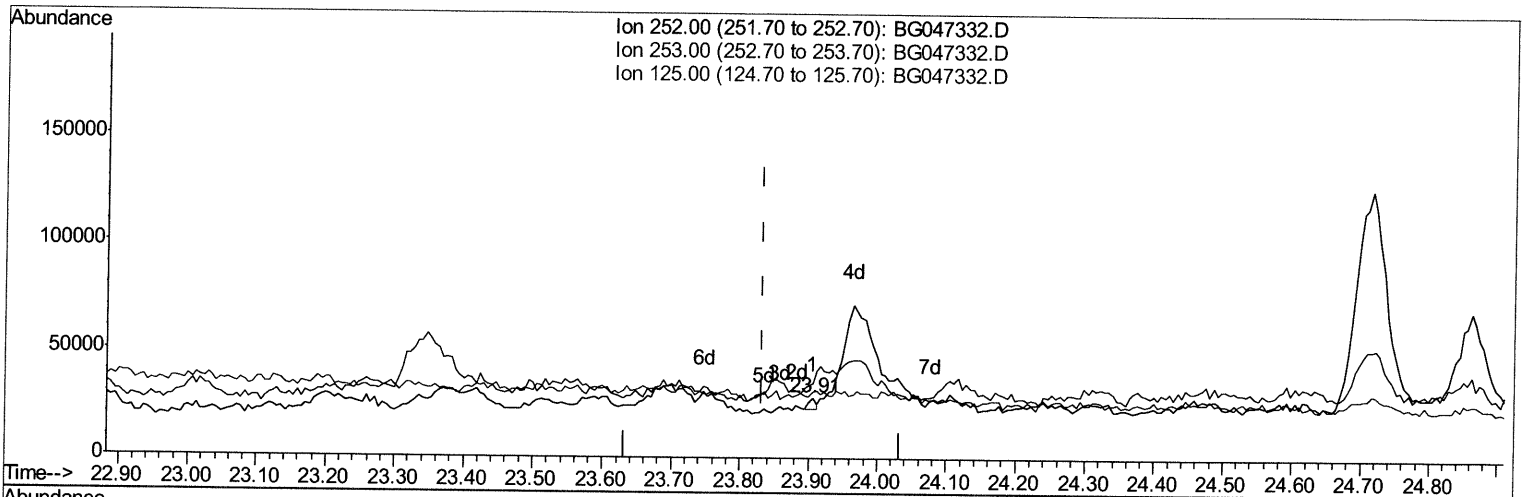
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG111620\  
Data File : BG047332.D  
Acq On : 16 Nov 2020 16:16  
Operator : CG/JU  
Sample : L4762-08  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampled :  
C0AC3

Manual Integrations  
APPROVED

mohammad  
11/17/2020 4:09:56 PM

Quant Time: Nov 16 16:56:35 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG102220MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon Nov 16 12:10:55 2020  
Response via : Initial Calibration



TIC: BG047332.D

(88) Benzo(b)fluoranthene

23.905min (+0.073) 0.16ng/ul

response 3738

| Ion    | Exp%  | Act%    |
|--------|-------|---------|
| 252.00 | 100   | 100     |
| 253.00 | 22.50 | 123.26# |
| 125.00 | 4.60  | 110.07# |
| 0.00   | 0.00  | 0.00    |

## Quantitation Report (Qedit)

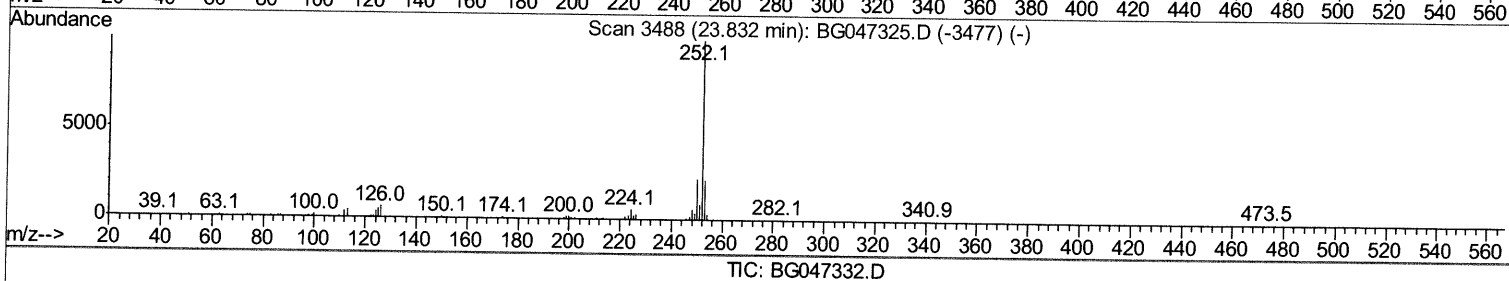
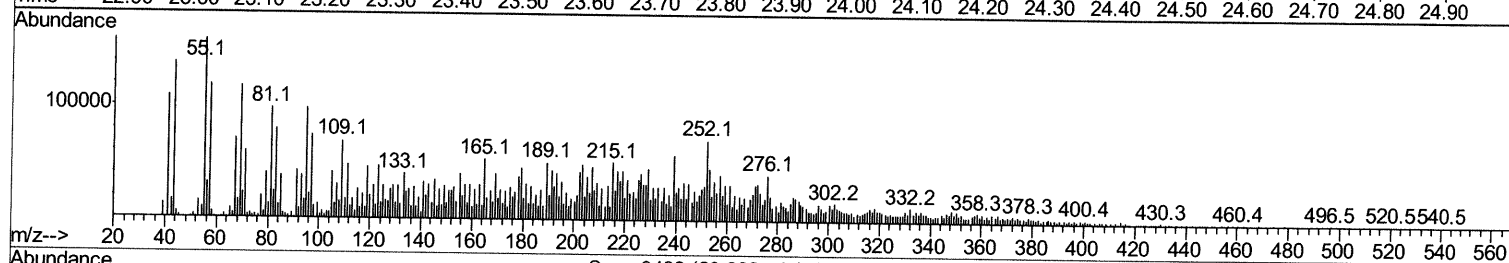
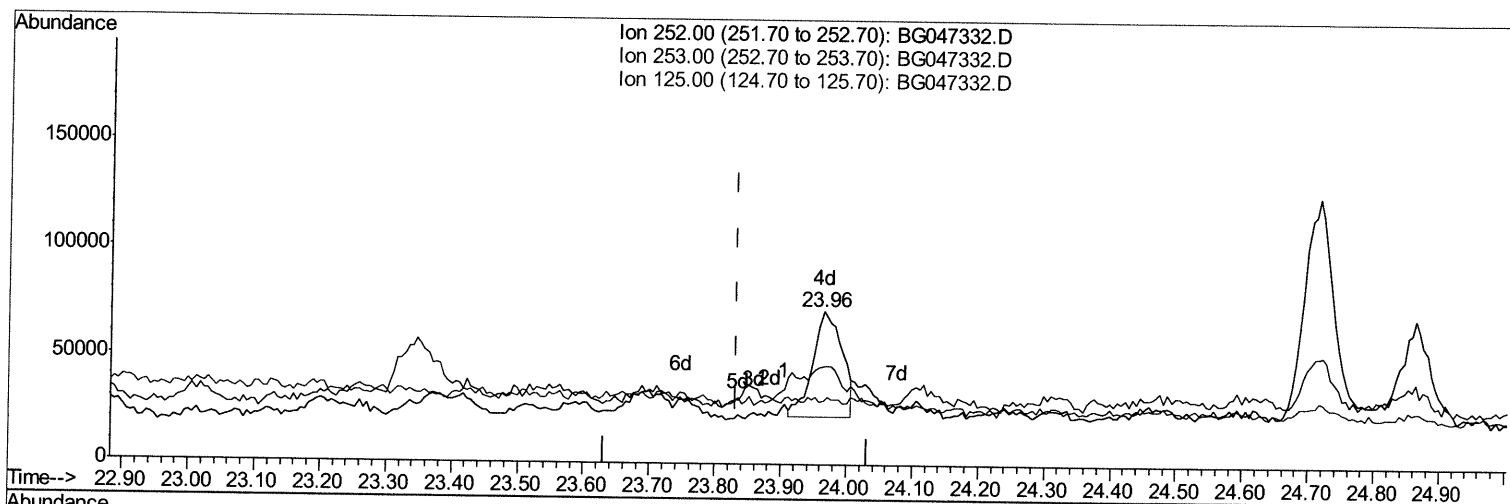
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG111620\  
Data File : BG047332.D  
Acq On : 16 Nov 2020 16:16  
Operator : CG/JU  
Sample : L4762-08  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
C0AC3

Manual Integrations  
APPROVED

mohammad  
11/17/2020 4:09:56 PM

Quant Time: Nov 16 16:56:35 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG102220MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon Nov 16 12:10:55 2020  
Response via : Initial Calibration



(88) Benzo(b)fluoranthene

23.964min (+0.132) 6.49ng/ul m 12/03/2020

response 151015

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 252.00 | 100   | 100    |
| 253.00 | 22.50 | 64.49# |
| 125.00 | 4.60  | 41.40# |
| 0.00   | 0.00  | 0.00   |

# Quantitation Report (Qedit)

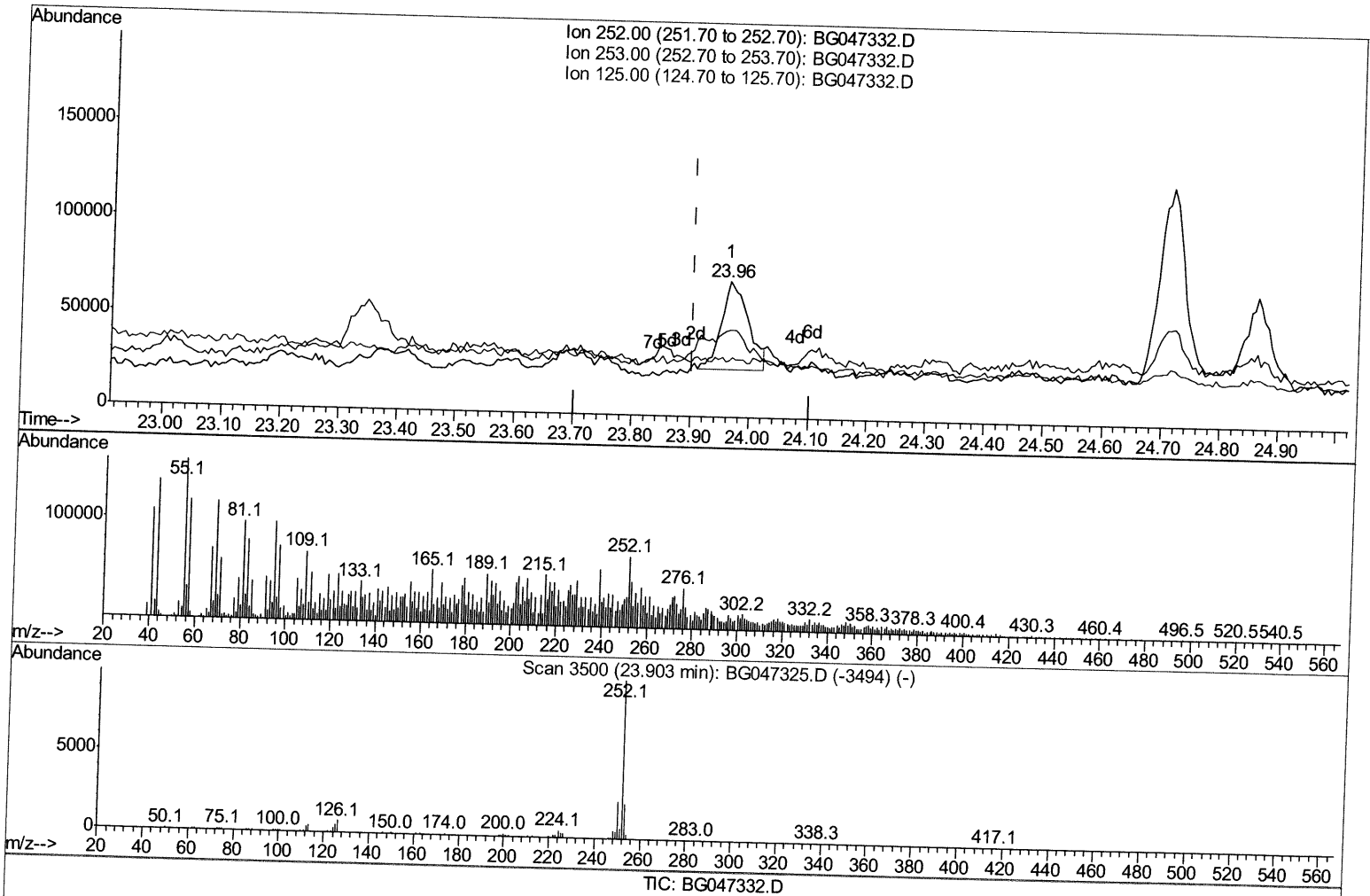
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG111620\  
 Data File : BG047332.D  
 Acq On : 16 Nov 2020 16:16  
 Operator : CG/JU  
 Sample : L4762-08  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 C0AC3

Manual Integrations  
 APPROVED

mohammad  
 11/17/2020 4:09:56 PM

Quant Time: Nov 16 16:56:35 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG102220MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Nov 16 12:10:55 2020  
 Response via : Initial Calibration



(89) Benzo(k)fluoranthene

23.964min (+0.061) 6.57ng/ul

response 148064

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 252.00 | 100   | 100    |
| 253.00 | 22.80 | 64.49# |
| 125.00 | 5.80  | 41.40# |
| 0.00   | 0.00  | 0.00   |

## Quantitation Report (Qedit)

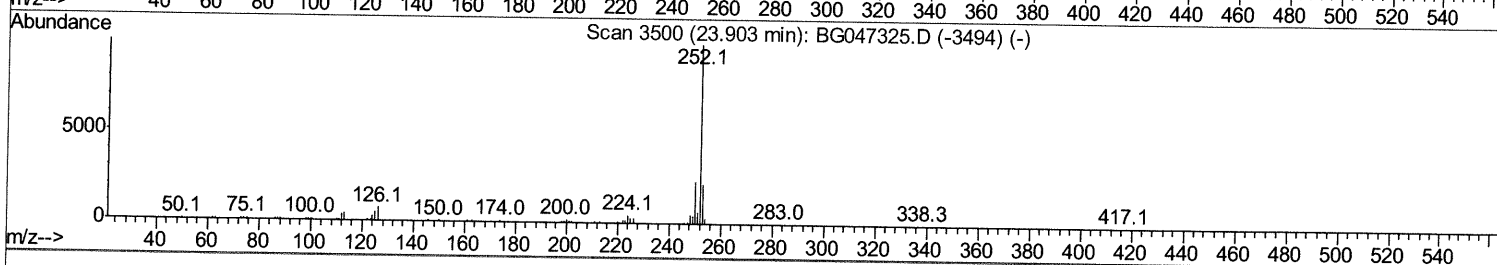
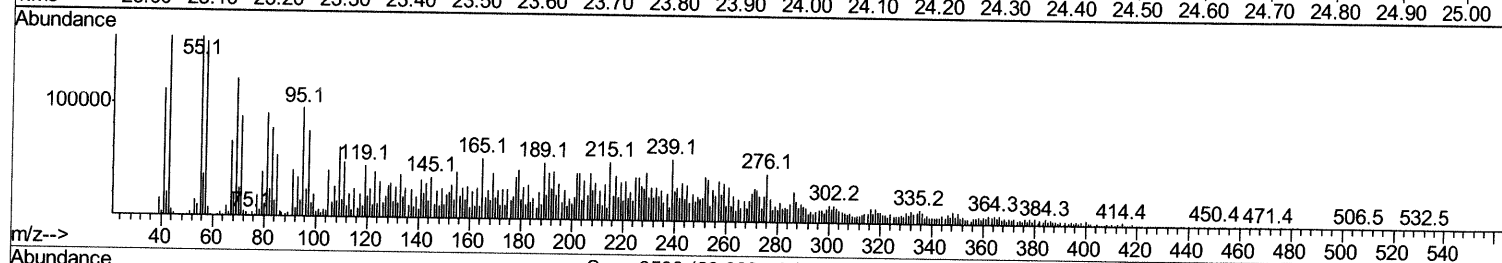
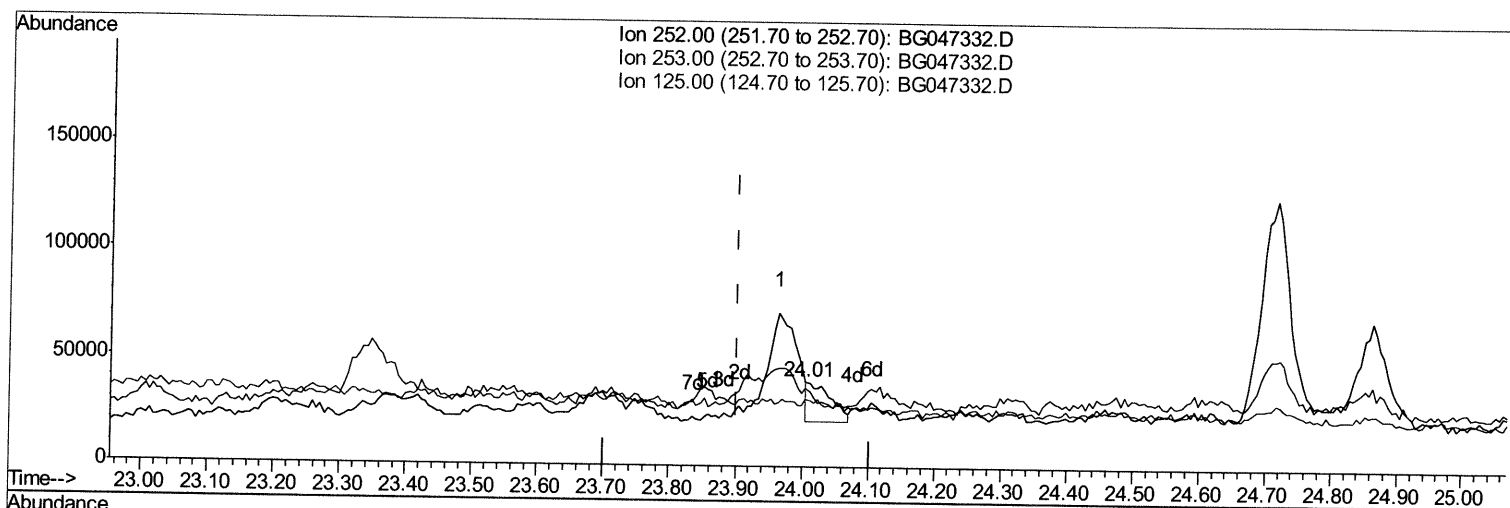
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG111620\  
Data File : BG047332.D  
Acq On : 16 Nov 2020 16:16  
Operator : CG/JU  
Sample : L4762-08  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampled :  
C0AC3

Manual Integrations  
APPROVED

mohammad  
11/17/2020 4:09:56 PM

Quant Time: Nov 16 16:56:35 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG102220MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon Nov 16 12:10:55 2020  
Response via : Initial Calibration



TIC: BG047332.D

(89) Benzo(k)fluoranthene

24.005min (+0.102) 1.92ng/ul m 12/03/2024

response 43314

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 252.00 | 100   | 100    |
| 253.00 | 22.80 | 93.01# |
| 125.00 | 5.80  | 79.41# |
| 0.00   | 0.00  | 0.00   |

# Quantitation Report (Qedit)

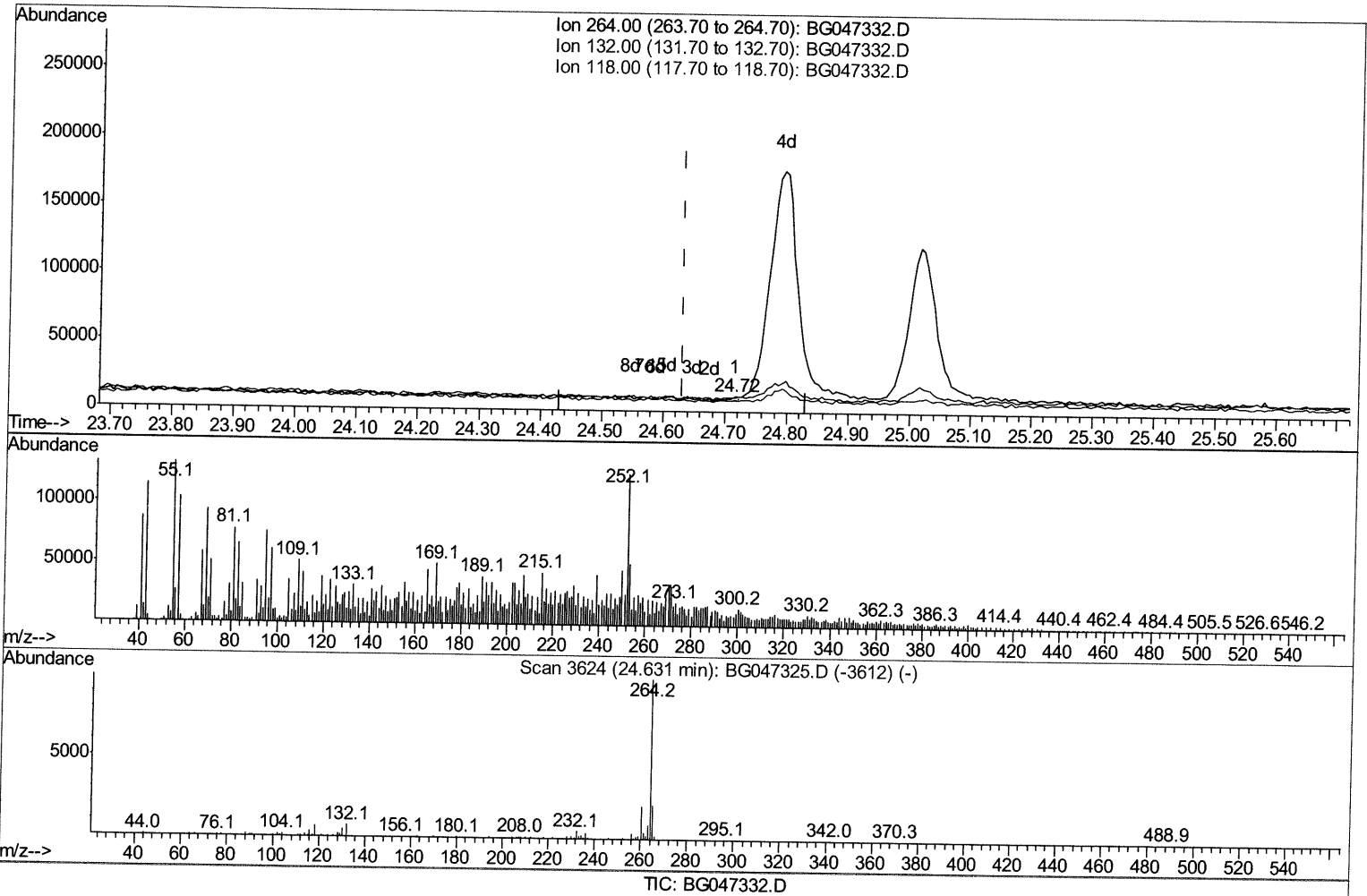
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG111620\  
 Data File : BG047332.D  
 Acq On : 16 Nov 2020 16:16  
 Operator : CG/JU  
 Sample : L4762-08  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 C0AC3

Manual Integrations  
 APPROVED

mohammad  
 11/17/2020 4:09:56 PM

Quant Time: Nov 16 16:56:35 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG102220MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Nov 16 12:10:55 2020  
 Response via : Initial Calibration



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

24.716min (+0.085) 0.23ng/ul

response 4419

| Ion    | Exp% | Act%   |
|--------|------|--------|
| 264.00 | 100  | 100    |
| 132.00 | 8.60 | 94.66# |
| 118.00 | 5.20 | 76.99# |
| 0.00   | 0.00 | 0.00   |

## Quantitation Report (Qedit)

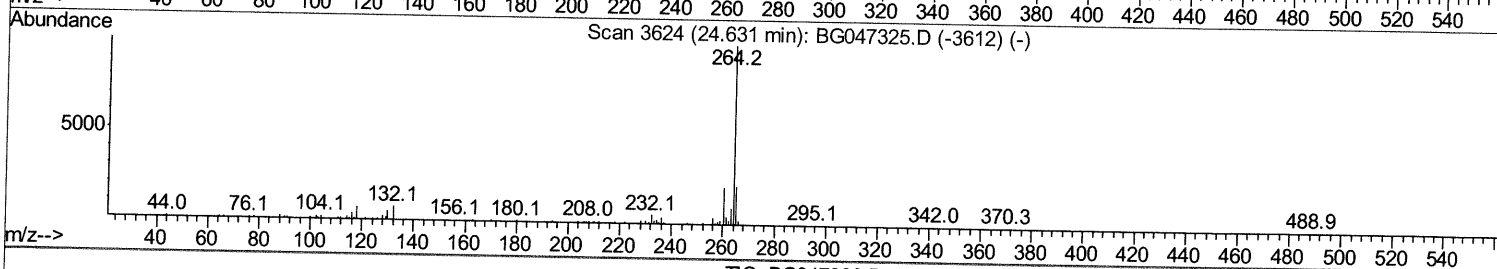
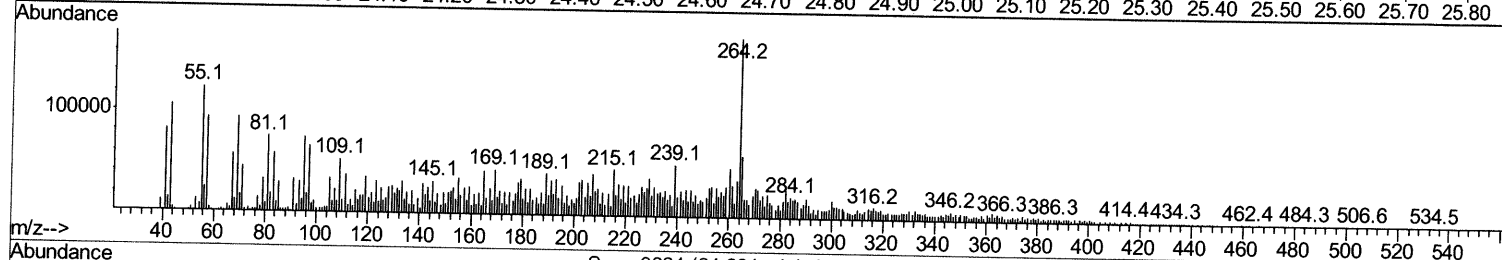
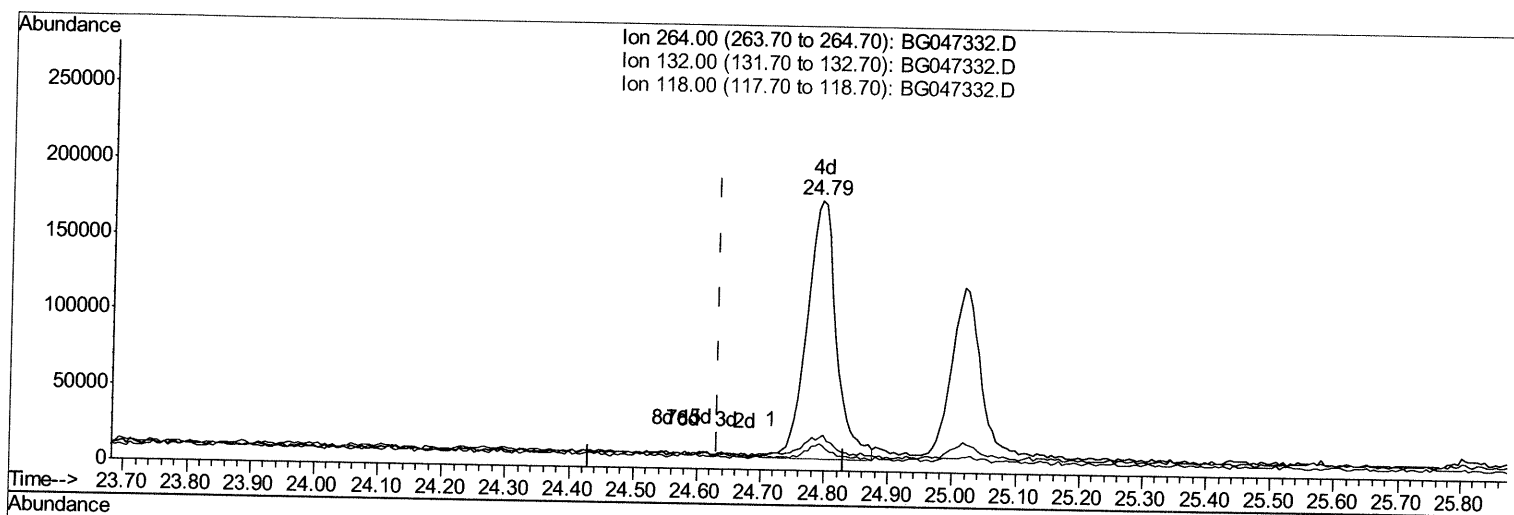
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG111620\  
Data File : BG047332.D  
Acq On : 16 Nov 2020 16:16  
Operator : CG/JU  
Sample : L4762-08  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
C0AC3

Manual Integrations  
APPROVED

mohammad  
11/17/2020 4:09:56 PM

Quant Time: Nov 16 16:56:35 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG102220MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon Nov 16 12:10:55 2020  
Response via : Initial Calibration



TIC: BG047332.D

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

24.792min (+0.161) 28.75ng/ul m 12/03/2024

response 553432

| Ion    | Exp% | Act%   |
|--------|------|--------|
| 264.00 | 100  | 100    |
| 132.00 | 8.60 | 12.50# |
| 118.00 | 5.20 | 9.81#  |
| 0.00   | 0.00 | 0.00   |

## Quantitation Report (Qedit)

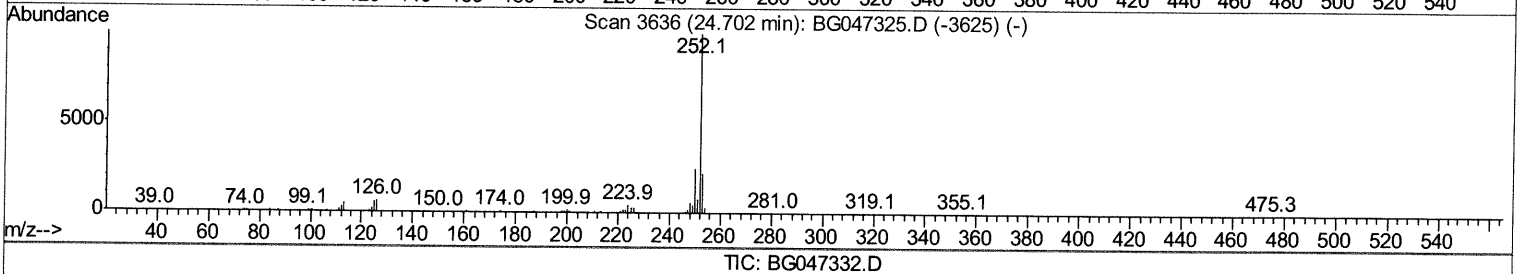
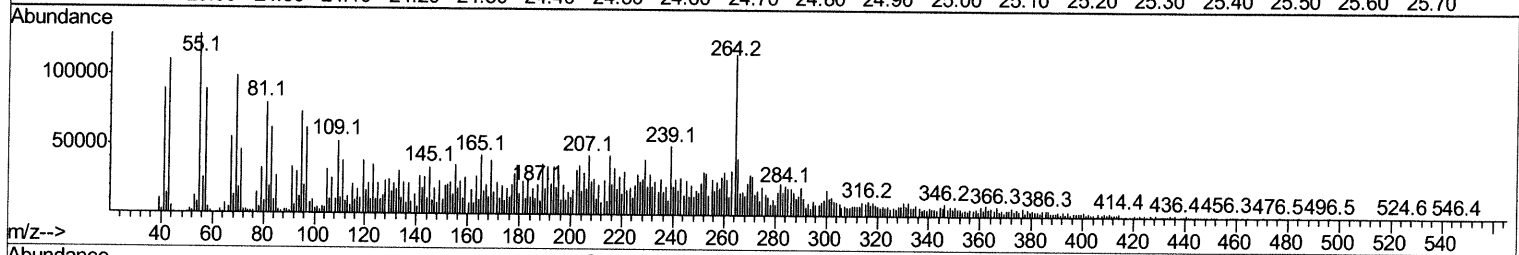
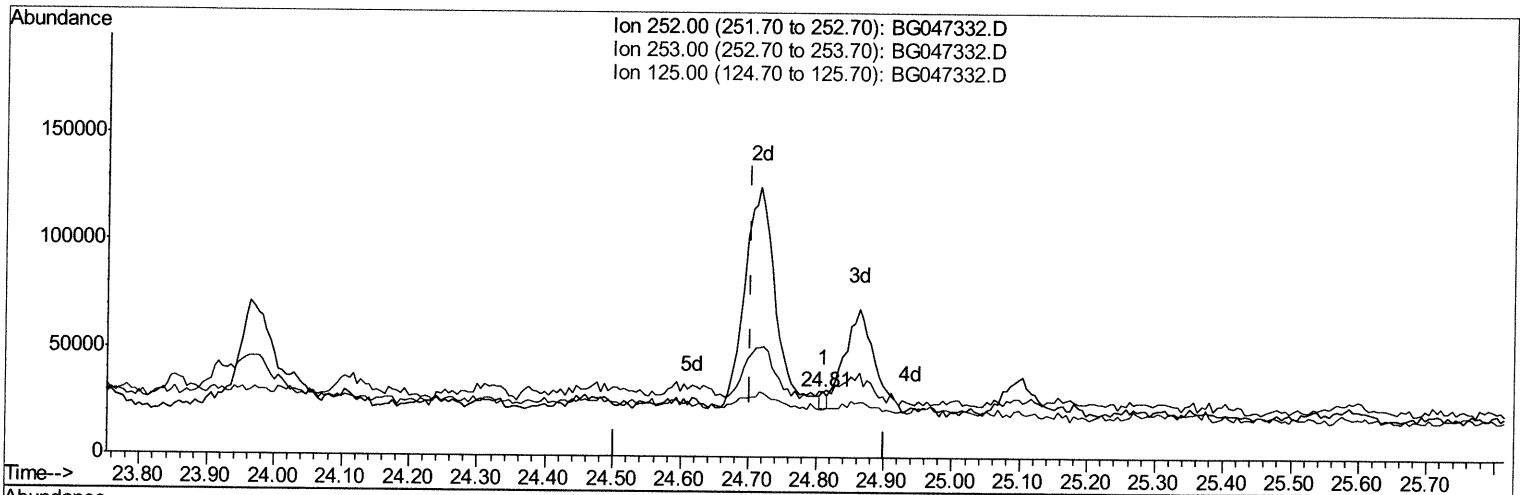
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG111620\  
Data File : BG047332.D  
Acq On : 16 Nov 2020 16:16  
Operator : CG/JU  
Sample : L4762-08  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
C0AC3

Manual Integrations  
APPROVED

mohammad  
11/17/2020 4:09:56 PM

Quant Time: Nov 16 16:56:35 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG102220MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon Nov 16 12:10:55 2020  
Response via : Initial Calibration



(91) Benzo(a)pyrene (C)

24.810min (+0.108) 0.24ng/ul

response 4984

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 252.00 | 100   | 100    |
| 253.00 | 22.20 | 98.02# |
| 125.00 | 5.30  | 72.69# |
| 0.00   | 0.00  | 0.00   |

# Quantitation Report (Qedit)

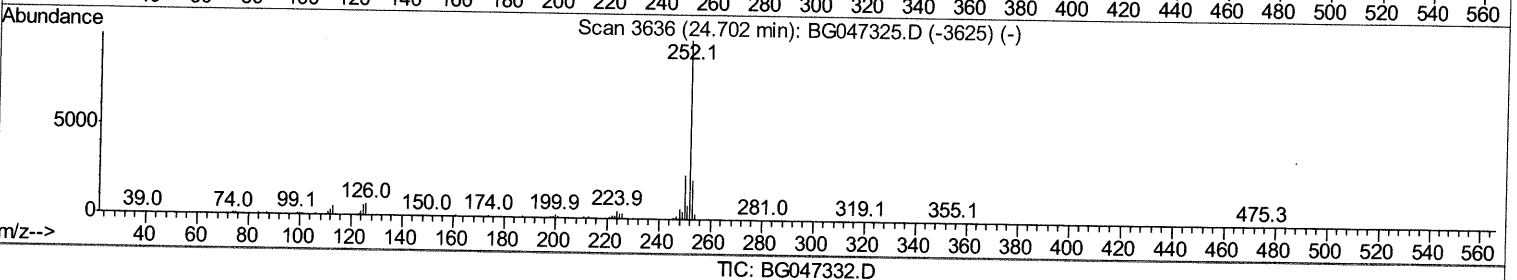
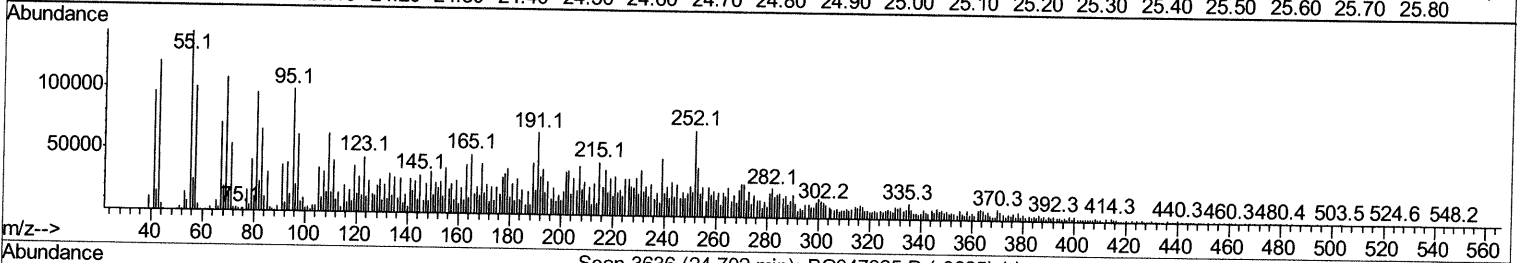
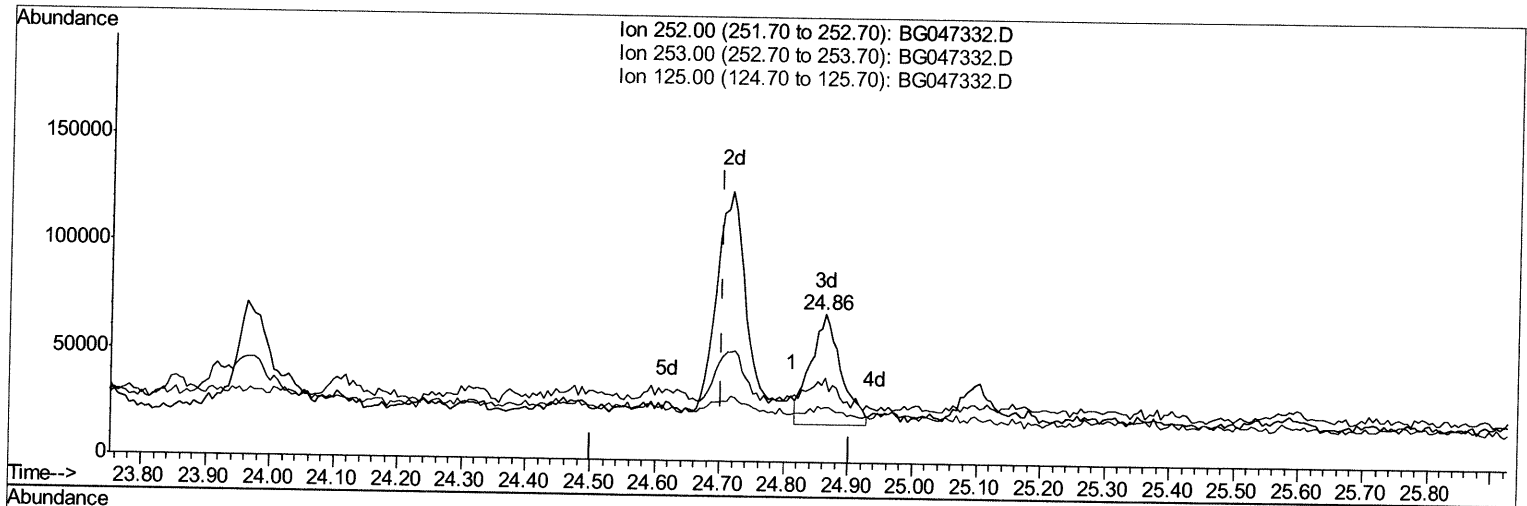
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG111620\  
 Data File : BG047332.D  
 Acq On : 16 Nov 2020 16:16  
 Operator : CG/JU  
 Sample : L4762-08  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 C0AC3

Manual Integrations  
 APPROVED

mohammad  
 11/17/2020 4:09:56 PM

Quant Time: Nov 16 16:56:35 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG102220MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Nov 16 12:10:55 2020  
 Response via : Initial Calibration



(91) Benzo(a)pyrene (C)

24.863min (+0.161) 8.23ng/ul m 12/03/20 JU

response 172398

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 252.00 | 100   | 100    |
| 253.00 | 22.20 | 57.21# |
| 125.00 | 5.30  | 37.04# |
| 0.00   | 0.00  | 0.00   |

# Quantitation Report (Qedit)

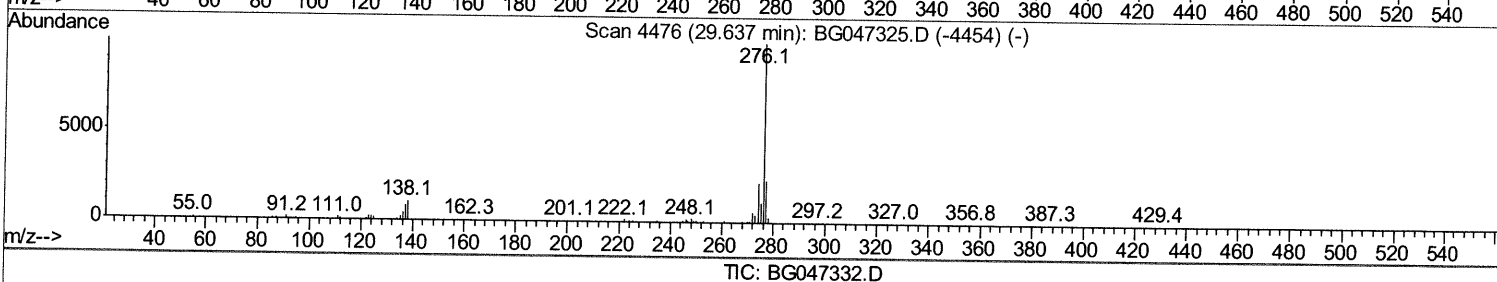
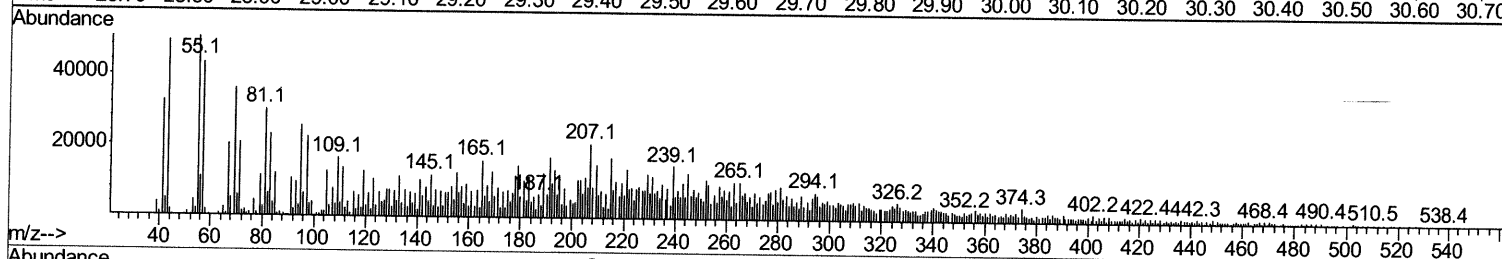
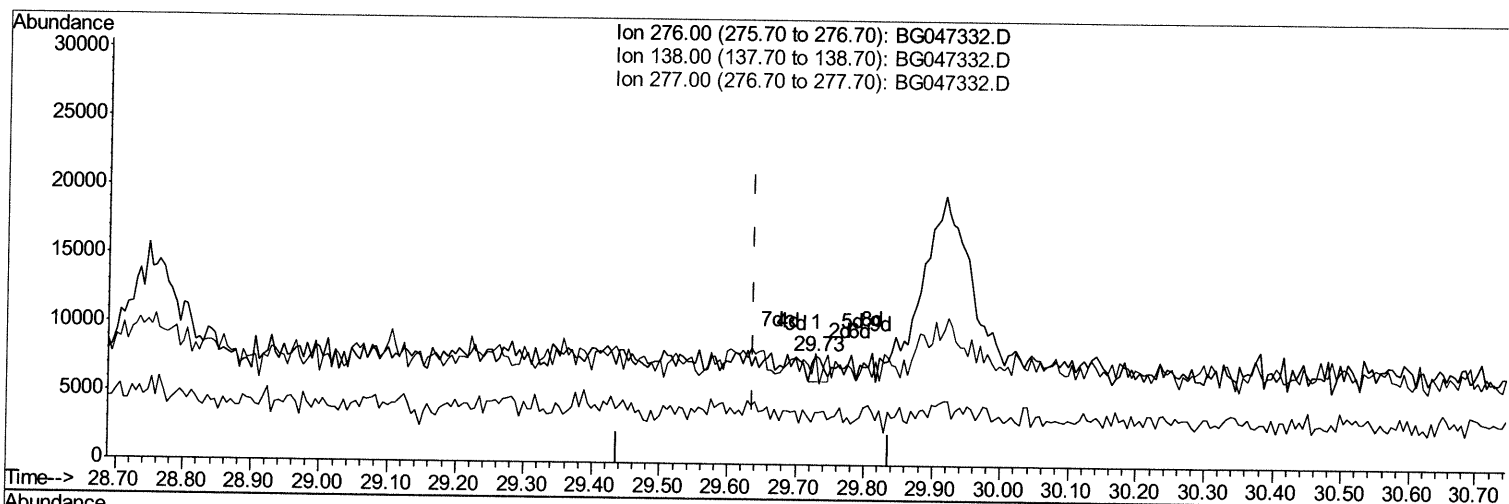
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG111620\  
 Data File : BG047332.D  
 Acq On : 16 Nov 2020 16:16  
 Operator : CG/JU  
 Sample : L4762-08  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 C0AC3

Manual Integrations  
 APPROVED

mohammad  
 11/17/2020 4:09:56 PM

Quant Time: Nov 16 16:56:35 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG102220MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Nov 16 12:10:55 2020  
 Response via : Initial Calibration



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

29.728min (+0.091) 0.10ng/ul

response 2182

| Ion    | Exp%  | Act%    |
|--------|-------|---------|
| 276.00 | 100   | 100     |
| 138.00 | 11.30 | 49.06#  |
| 277.00 | 24.00 | 102.95# |
| 0.00   | 0.00  | 0.00    |

## Quantitation Report (Qedit)

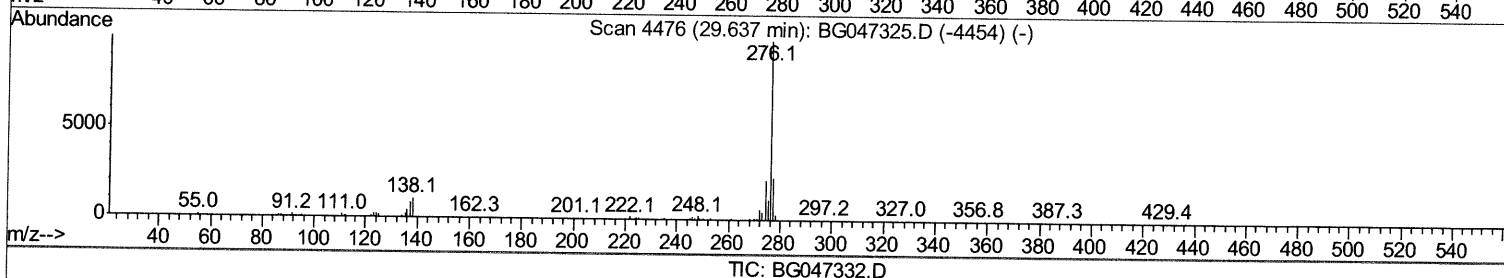
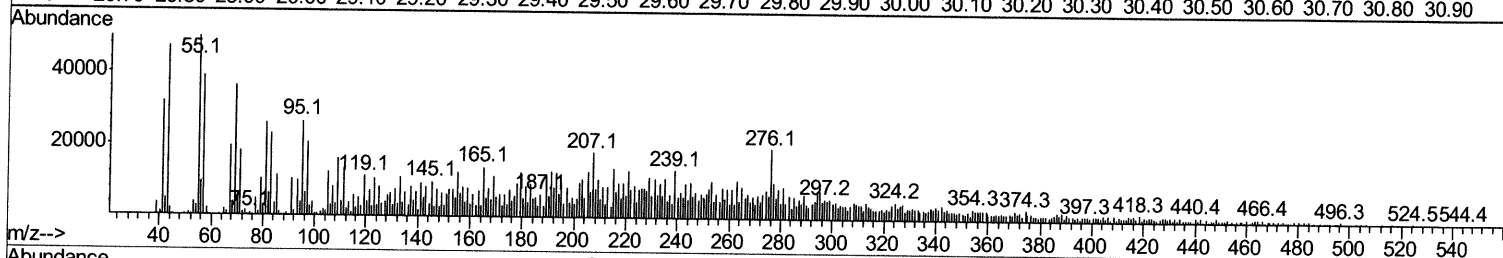
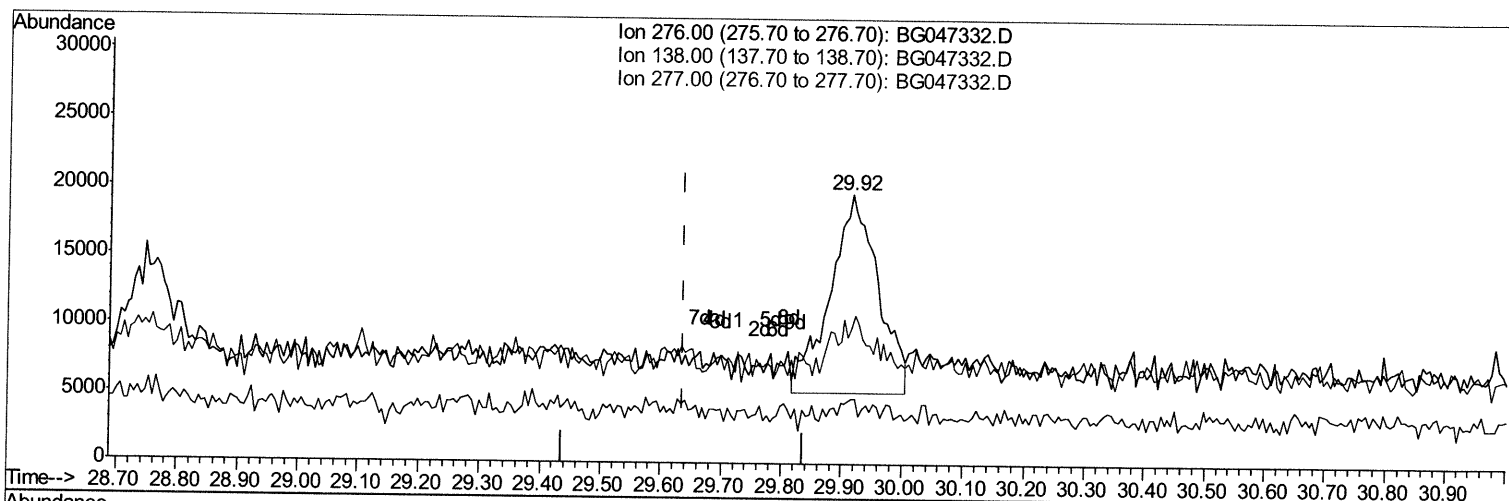
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG111620\  
Data File : BG047332.D  
Acq On : 16 Nov 2020 16:16  
Operator : CG/JU  
Sample : L4762-08  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampled :  
C0AC3

Manual Integrations  
APPROVED

mohammad  
11/17/2020 4:09:56 PM

Quant Time: Nov 16 16:56:35 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG102220MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon Nov 16 12:10:55 2020  
Response via : Initial Calibration



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

29.916min (+0.279) 3.68ng/ul m 12/03/2024

response 80059

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 276.00 | 100   | 100    |
| 138.00 | 11.30 | 24.10# |
| 277.00 | 24.00 | 50.68# |
| 0.00   | 0.00  | 0.00   |

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG111620\  
 Data File : BG047332.D  
 Acq On : 16 Nov 2020 16:16  
 Operator : CG/JU  
 Sample : L4762-08  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 C0AC3

Manual Integrations  
 APPROVED

mohammad  
 11/17/2020 4:09:56 PM

Quant Time: Nov 16 16:59:16 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG102220MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Nov 16 12:10:55 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units  | Dev (Min)       |
|---------------------------|-------|------|----------|-------|--------|-----------------|
| 1) 1,4-Dichlorobenzene-d4 | 8.02  | 152  | 59265    | 20.00 | ng/ul  | 0.01            |
| 18) Naphthalene-d8        | 10.83 | 136  | 218163   | 20.00 | ng/ul  | 0.01            |
| 36) Acenaphthene-d10      | 14.67 | 164  | 164752   | 20.00 | ng/ul  | 0.03            |
| 62) Phenanthrene-d10      | 17.42 | 188  | 302494   | 20.00 | ng/ul  | 0.03            |
| 78) Chrysene-d12          | 21.71 | 240  | 373488   | 20.00 | ng/ul  | 0.06            |
| 86) Perylene-d12          | 25.02 | 264  | 350141m> | 20.00 | ng/ul> | 0.17 12/03/2024 |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc   | Units  | Dev (Min)       |
|--------------------------------|-------|------|----------|--------|--------|-----------------|
| 3) 1,4-Dioxane-d8              | 3.41  | 96   | 6430     | 4.38   | ng/uL  | 0.01            |
| 5) Phenol-d5                   | 7.18  | 99   | 137742   | 26.78  | ng/ul  | 0.02            |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.34  | 67   | 78205    | 26.43  | ng/ul  | 0.01            |
| 9) 2-Chlorophenol-d4           | 7.55  | 132  | 112198   | 28.05  | ng/ul  | 0.01            |
| 13) 4-Methylphenol-d8          | 8.73  | 113  | 108867   | 26.53  | ng/ul  | 0.02            |
| 19) Nitrobenzene-d5            | 9.18  | 128  | 54646    | 29.88  | ng/ul  | 0.01            |
| 22) 2-Nitrophenol-d4           | 9.91  | 143  | 54856    | 25.68  | ng/ul  | 0.01            |
| 26) 2,4-Dichlorophenol-d3      | 10.46 | 165  | 115499   | 27.71  | ng/ul  | 0.02            |
| 29) 4-Chloroaniline-d4         | 10.95 | 131  | 381187   | 107.25 | ng/ul  | 0.00            |
| 44) Dimethylphthalate-d6       | 14.07 | 166  | 333063   | 24.59  | ng/ul  | 0.03            |
| 47) Acenaphthylene-d8          | 14.37 | 160  | 384559   | 23.99  | ng/ul  | 0.03            |
| 52) 4-Nitrophenol-d4           | 14.89 | 143  | 89620    | 42.03  | ng/ul  | 0.04            |
| 58) Fluorene-d10               | 15.67 | 176  | 277243   | 22.04  | ng/ul  | 0.03            |
| 63) 4,6-Dinitro-2-methylphenol | 15.77 | 200  | 9313     | 4.46   | ng/ul  | 0.01            |
| 71) Anthracene-d10             | 17.52 | 188  | 421093   | 28.72  | ng/ul  | 0.04            |
| 79) Pyrene-d10                 | 19.82 | 212  | 510999   | 23.99  | ng/ul  | 0.04            |
| 90) Benzo(a)pyrene-d12         | 24.79 | 264  | 553432m> | 28.75  | ng/ul> | 0.16 12/03/2024 |

| Target Compounds         | R.T.  | QIon | Response | Conc    | Units  | Dev (Min) | Ovalue     |
|--------------------------|-------|------|----------|---------|--------|-----------|------------|
| 24) 2,4-Dimethylphenol   | 10.04 | 107  | 19611m>  | 4.404   | ng/ul> |           | 12/03/2024 |
| 28) Naphthalene          | 10.89 | 128  | 397787   | 32.456  | ng/ul# | 90        |            |
| 34) 2-Methylnaphthalene  | 12.50 | 142  | 1906714  | 218.056 | ng/ul  | 98        |            |
| 41) 1,1'-Biphenyl        | 13.50 | 154  | 229885   | 17.686  | ng/ul  | 94        |            |
| 45) Dimethylphthalate    | 14.11 | 163  | 110754   | 8.147   | ng/ul# | 61        |            |
| 48) Acenaphthylene       | 14.40 | 152  | 108597   | 7.243   | ng/ul# | 1         |            |
| 50) Acenaphthene         | 14.73 | 153  | 302042   | 27.844  | ng/ul# | 90        |            |
| 54) Dibenzofuran         | 15.07 | 168  | 272088   | 17.236  | ng/ul# | 21        |            |
| 59) Fluorene             | 15.73 | 166  | 395031   | 30.487  | ng/ul# | 90        |            |
| 70) Phenanthrene         | 17.48 | 178  | 2991086  | 176.299 | ng/ul# | 83        |            |
| 72) Anthracene           | 17.56 | 178  | 359217   | 21.069  | ng/ul# | 84        |            |
| 75) Carbazole            | 17.83 | 167  | 55792    | 4.260   | ng/ul# | 1         |            |
| 77) Fluoranthene         | 19.48 | 202  | 430682   | 21.091  | ng/ul# | 94        |            |
| 80) Pyrene               | 19.85 | 202  | 2136048  | 83.574  | ng/ul# | 97        |            |
| 83) Benzo(a)anthracene   | 21.70 | 228  | 318524   | 12.589  | ng/ul# | 31        |            |
| 85) Chrysene             | 21.76 | 228  | 695519   | 28.572  | ng/ul# | 66        |            |
| 88) Benzo(b)fluoranthene | 23.96 | 252  | 151015m> | 6.493   | ng/ul  |           |            |
| 89) Benzo(k)fluoranthene | 24.01 | 252  | 43314m>  | 1.922   | ng/ul  |           |            |
| 91) Benzo(a)pyrene       | 24.86 | 252  | 172398m> | 8.231   | ng/ul  |           |            |
| 94) Benzo(g,h,i)perylene | 29.92 | 276  | 80059m>  | 3.680   | ng/ul  |           | 12/03/2024 |

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