

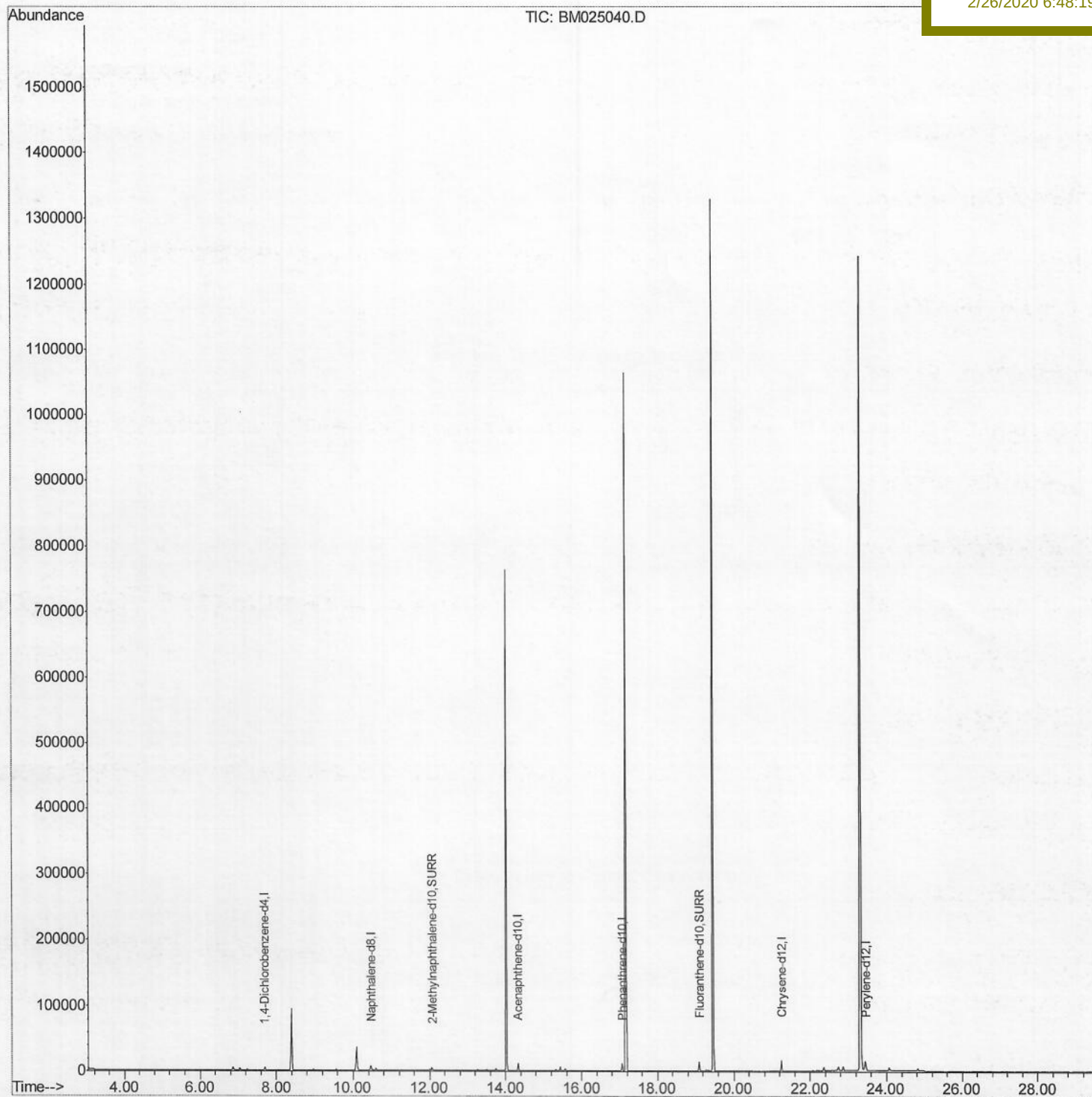
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM022520\  
Data File : BM025040.D  
Acq On : 25 Feb 2020 12:49  
Operator : CG/JU  
Sample : PB126839BL  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Feb 25 14:02:28 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Tue Feb 25 11:03:43 2020  
Response via : Initial Calibration

Instrument :  
BNA\_M  
ClientSampleId :  
SBLK39

Manual Integrations  
APPROVED

mohammad  
2/26/2020 6:48:19 AM



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM022520\

Data File : BM025040.D

Acq On : 25 Feb 2020 12:49

Operator : CG/JU

Sample : PB126839BL

Misc :

ALS Vial : 6 Sample Multiplier: 1

Quant Time: Feb 25 14:01:43 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M

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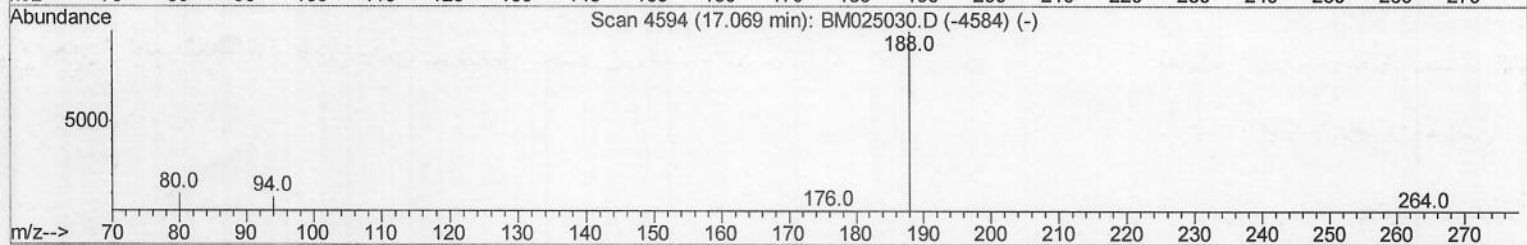
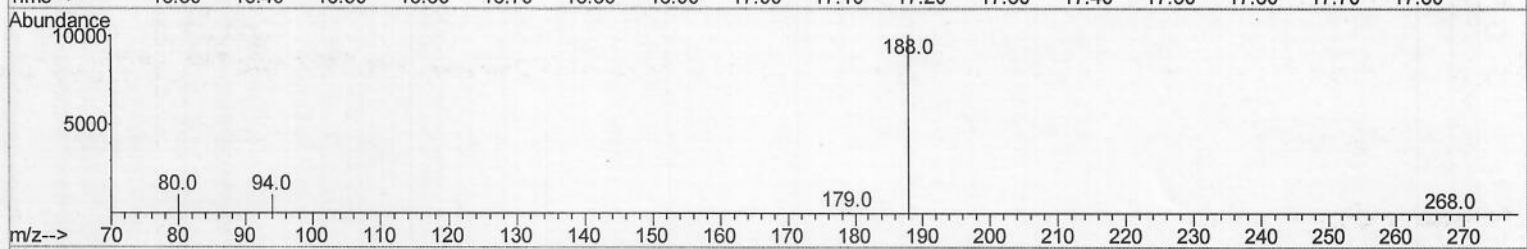
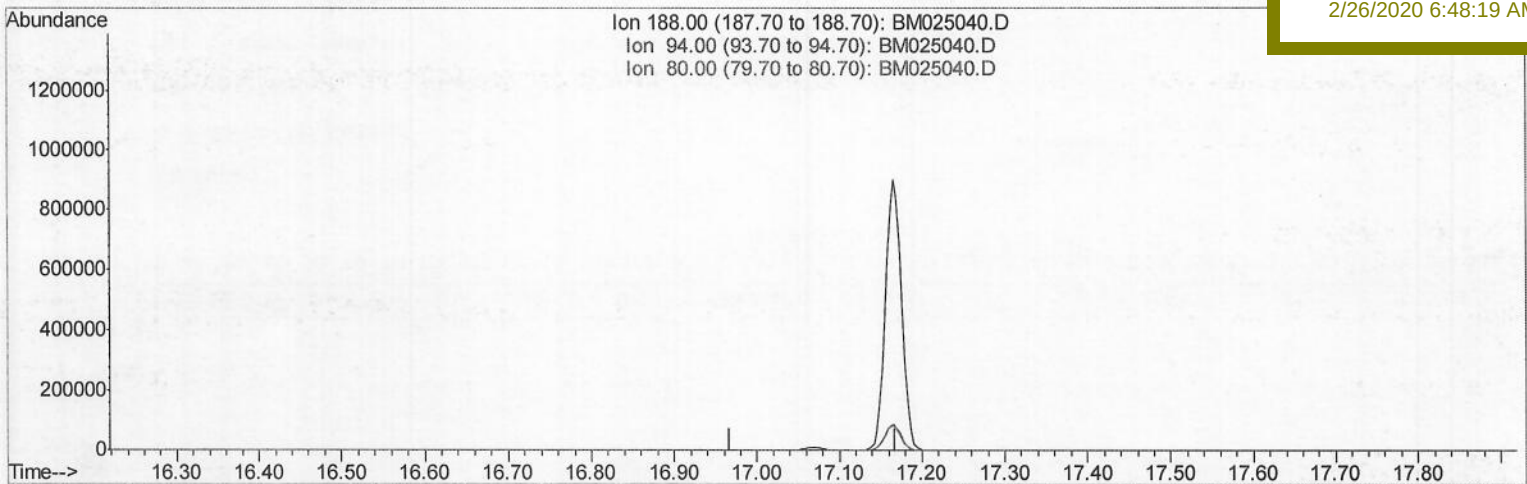
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TIC: BM025040.D

(10) Phenanthrene-d10 (I)

17.068min (-17.068) 0.00ng/ul

response 0

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 188.00 | 100   | 0.00  |
| 94.00  | 26.60 | 0.00# |
| 80.00  | 22.60 | 0.00# |
| 0.00   | 0.00  | 0.00  |



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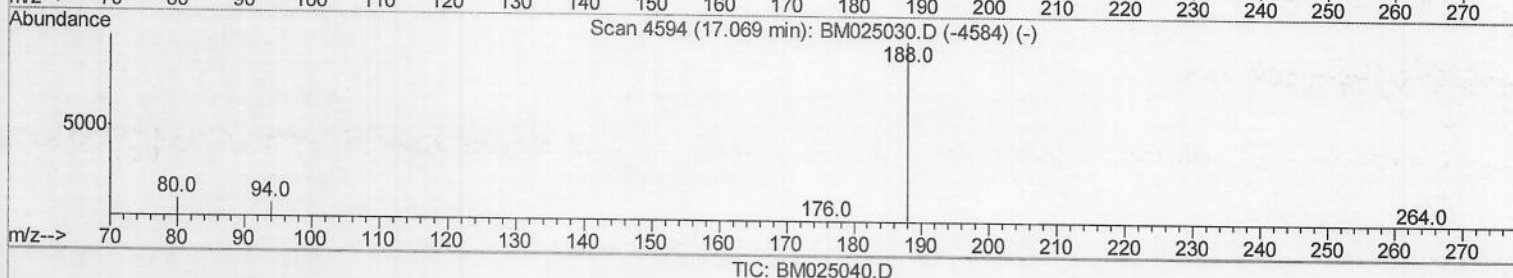
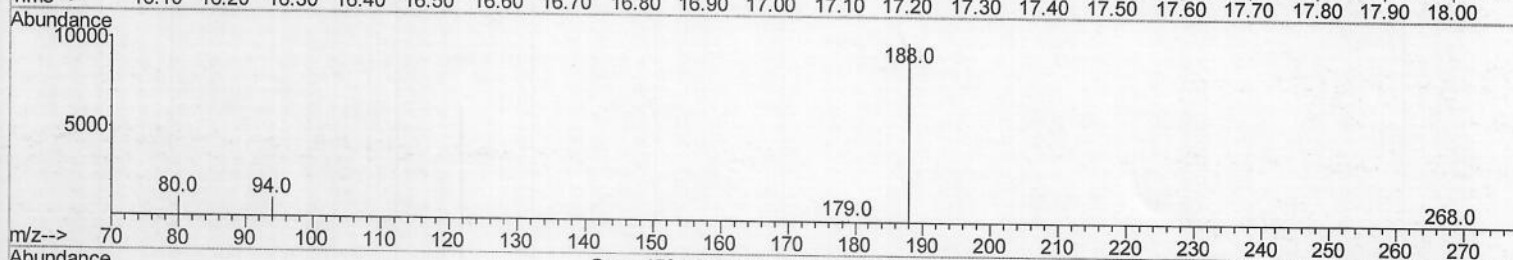
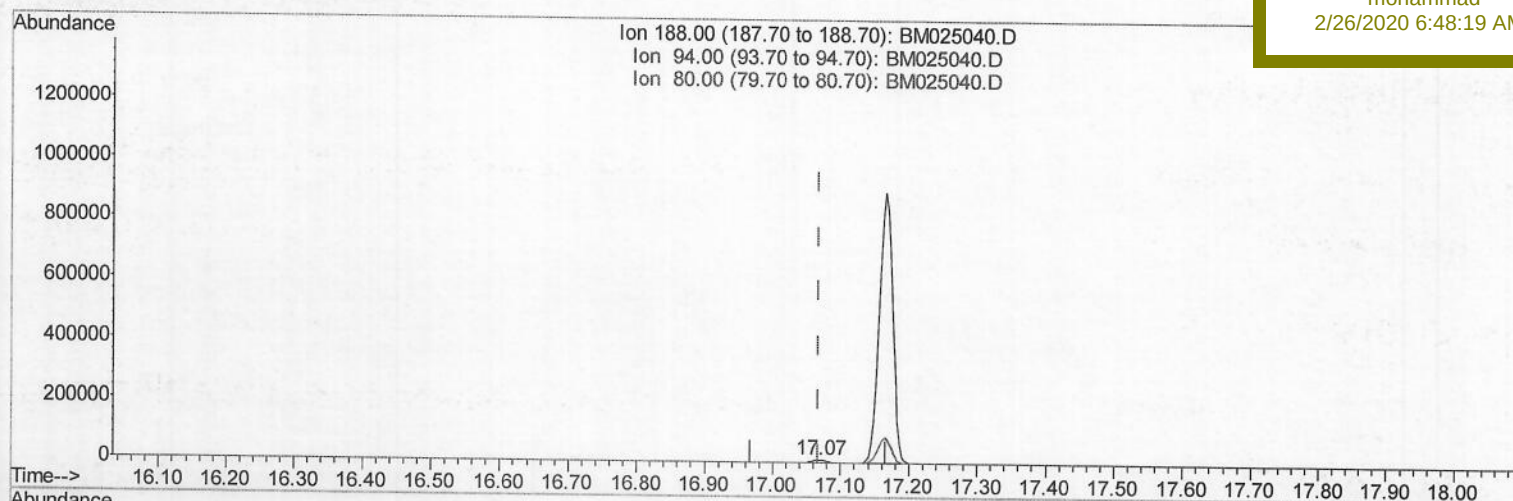
Response via : Initial Calibration

Instrument :

BNA\_M

ClientSampleId :

SBLK39

Manual Integrations  
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(10) Phenanthrene-d10 (I)

17.069min (+0.001) 0.40ng/ul m 550 02/26/20

response 13891

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 188.00 | 100   | 100    |
| 94.00  | 26.60 | 10.49# |
| 80.00  | 22.60 | 10.80# |
| 0.00   | 0.00  | 0.00   |

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| Internal Standards          | R.T.  | QIon | Response | Conc | Units | Dev (Min) |
|-----------------------------|-------|------|----------|------|-------|-----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.70  | 152  | 2285     | 0.40 | ng/ul | 0.00      |
| 2) Naphthalene-d8           | 10.47 | 136  | 9254     | 0.40 | ng/ul | 0.00      |
| 6) Acenaphthene-d10         | 14.33 | 164  | 6195     | 0.40 | ng/ul | 0.00      |
| 10) Phenanthrene-d10        | 17.07 | 188  | 13891m   | 0.40 | ng/ul | 0.00      |
| 16) Chrysene-d12            | 21.25 | 240  | 14916    | 0.40 | ng/ul | 0.00      |
| 20) Perylene-d12            | 23.45 | 264  | 17175    | 0.40 | ng/ul | 0.00      |
| System Monitoring Compounds |       |      |          |      |       |           |
| 4) 2-Methylnaphthalene-d10  | 12.07 | 152  | 5932     | 0.34 | ng/ul | 0.00      |
| 14) Fluoranthene-d10        | 19.10 | 212  | 16025    | 0.34 | ng/ul | 0.00      |

Target Compounds Ovalue

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