

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM031220\  
Data File : BM025526.D  
Acq On : 12 Mar 2020 17:24  
Operator : CG/JU  
Sample : PB127316BL  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Mar 13 05:09:15 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030920.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Mon Mar 09 13:32:56 2020  
Response via : Initial Calibration

Instrument :

BNA\_M

Client Sampled :

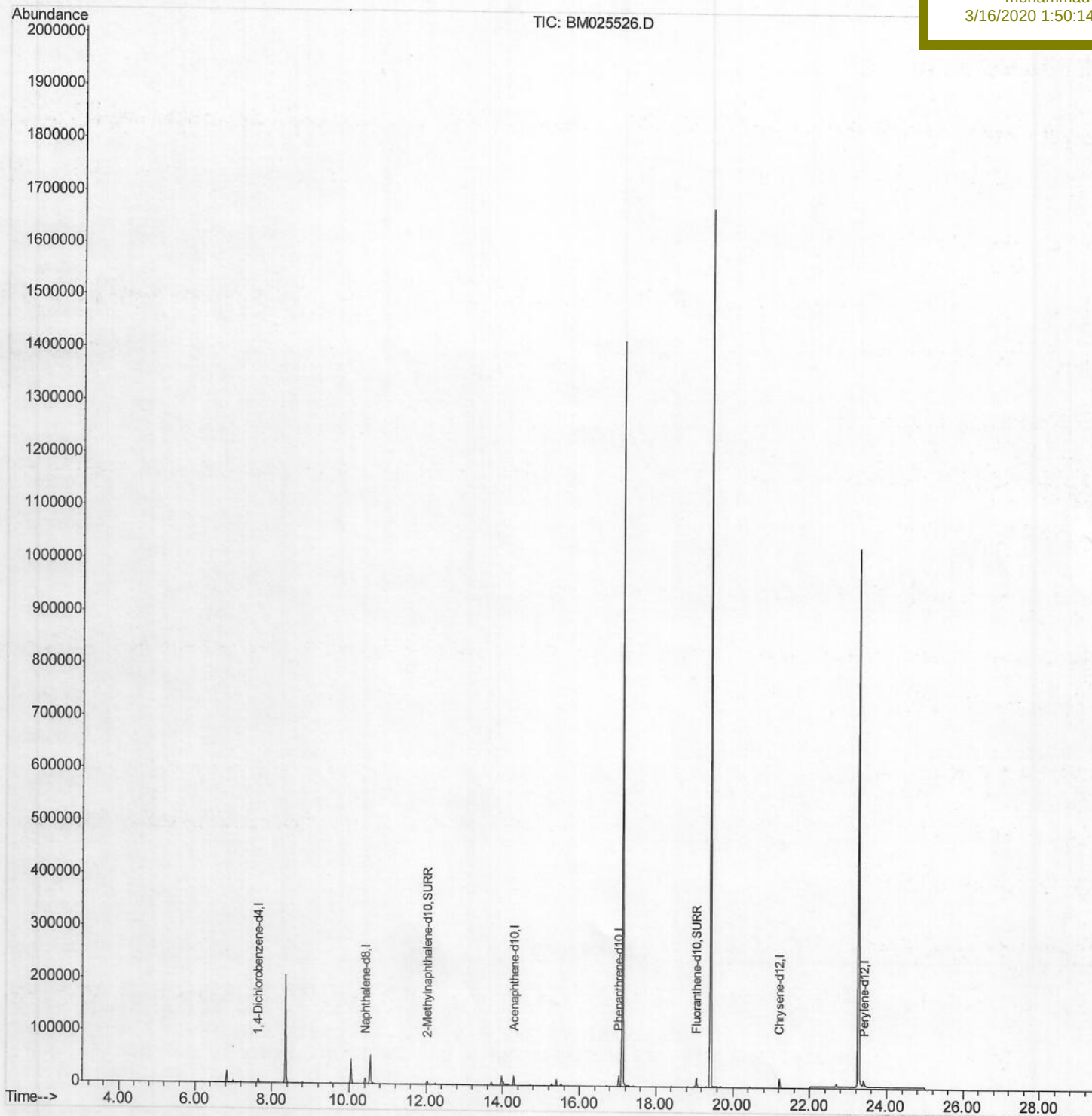
SBLK16

Manual Integrations

APPROVED

mohammad

3/16/2020 1:50:14 PM



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM031220\

Data File : BM025526.D

Acq On : 12 Mar 2020 17:24

Operator : CG/JU

Sample : PB127316BL

Misc :

ALS Vial : 13 Sample Multiplier: 1

Quant Time: Mar 13 05:02:16 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030920.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Mar 09 13:32:56 2020

Response via : Initial Calibration

Instrument :

BNA\_M

ClientSampleId :

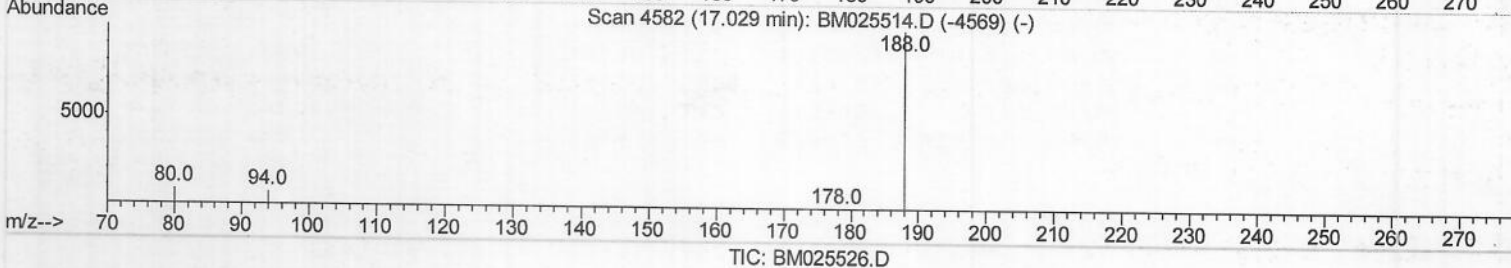
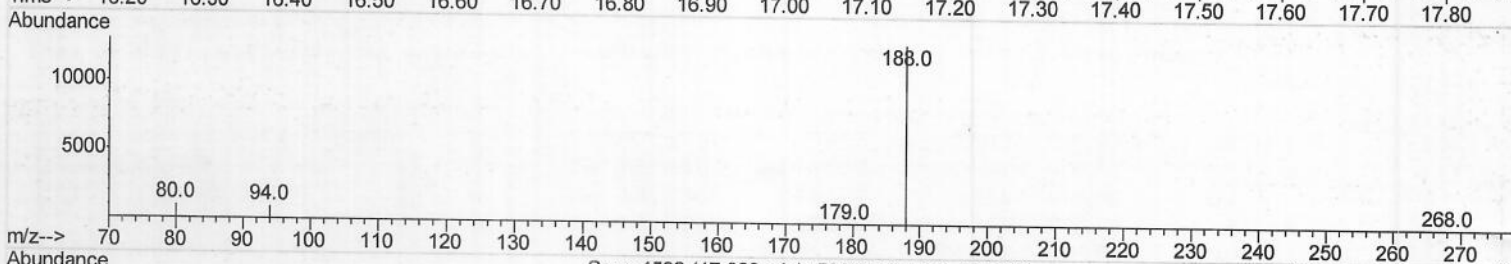
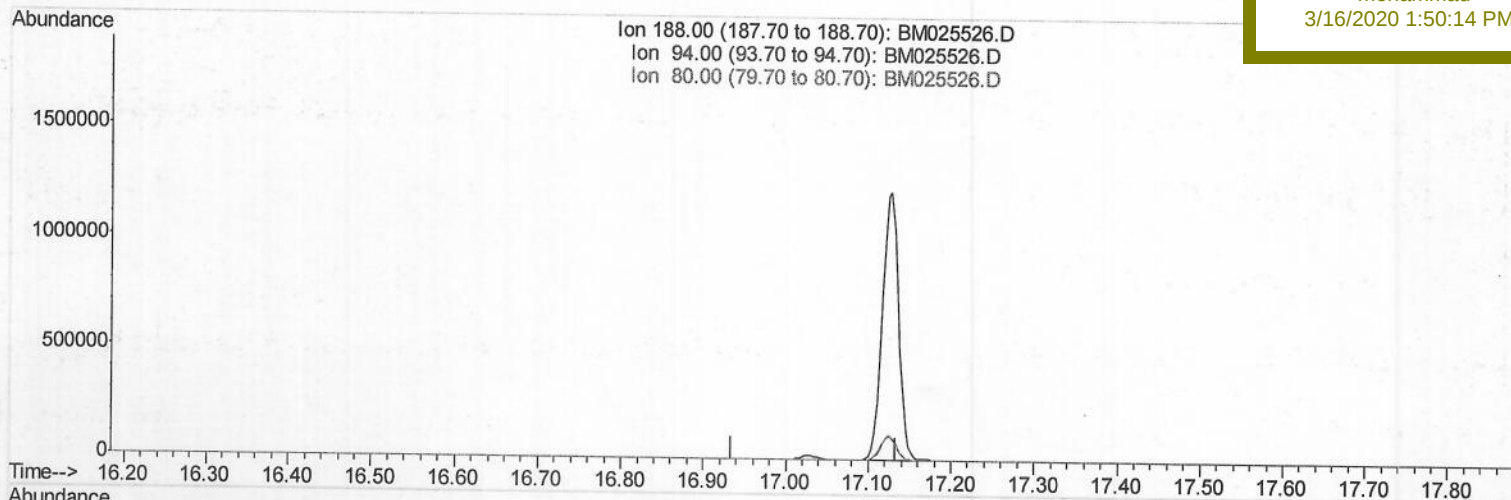
SBLK16

Manual Integrations

APPROVED

mohammad

3/16/2020 1:50:14 PM



(10) Phenanthrene-d10 (I)

17.034min (-17.034) 0.00ng/ul

response 0

| Ion    | Exp% | Act%  |
|--------|------|-------|
| 188.00 | 100  | 0.00  |
| 94.00  | 7.10 | 0.00# |
| 80.00  | 8.70 | 0.00# |
| 0.00   | 0.00 | 0.00  |

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM031220\

Data File : BM025526.D

Acq On : 12 Mar 2020 17:24

Operator : CG/JU

Sample : PB127316BL

Misc :

ALS Vial : 13 Sample Multiplier: 1

Quant Time: Mar 13 05:02:16 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030920.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Qlast Update : Mon Mar 09 13:32:56 2020

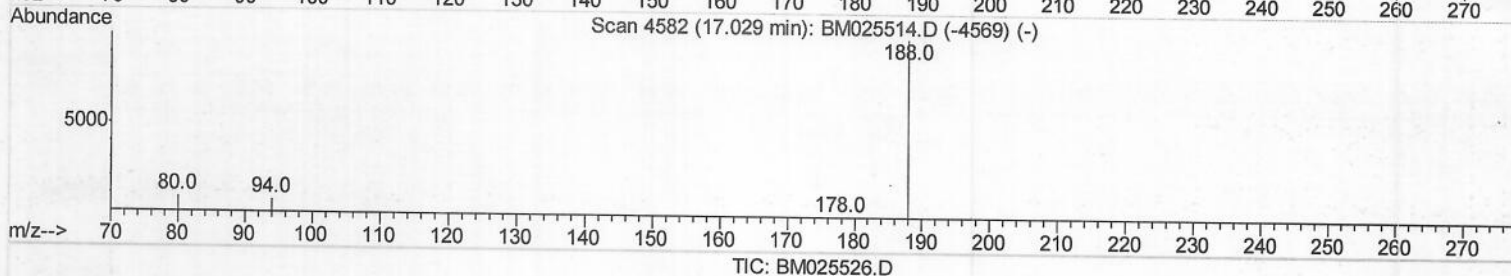
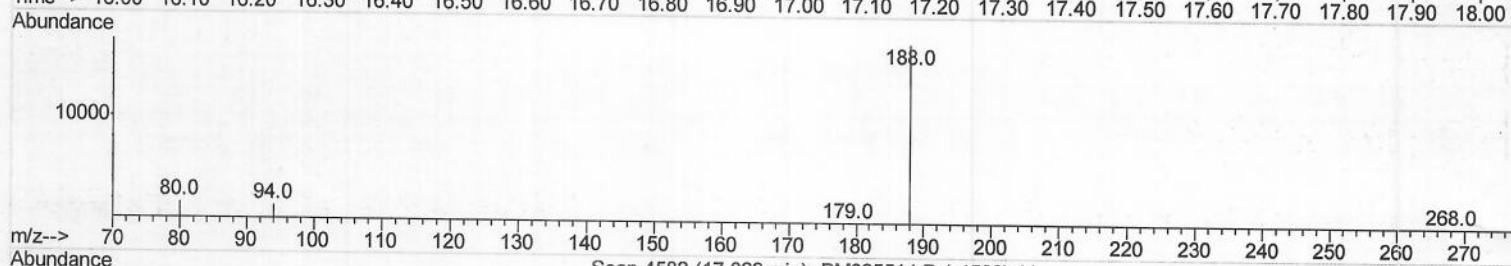
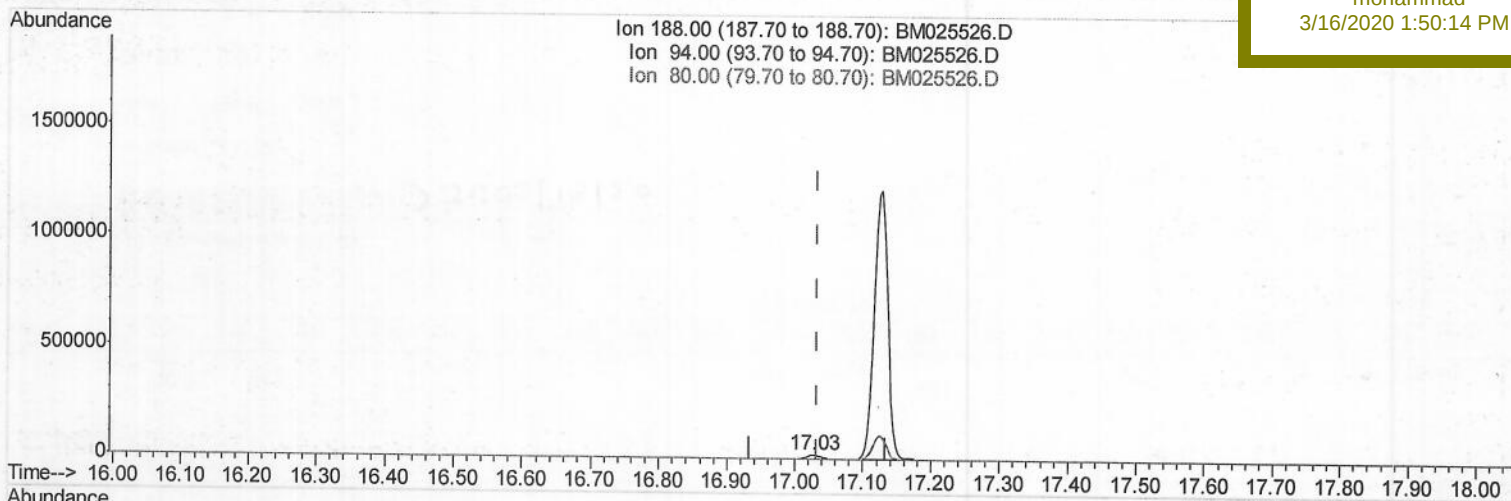
Response via : Initial Calibration

Instrument :

BNA\_M

ClientSampleId :

SBLK16

Manual Integrations  
APPROVEDmohammad  
3/16/2020 1:50:14 PM

(10) Phenanthrene-d10 (I)

17.027min (-0.007) 0.40ng/ul m&gt;JU 03/16/20

response 23582

| Ion    | Exp% | Act% |
|--------|------|------|
| 188.00 | 100  | 100  |
| 94.00  | 7.10 | 7.93 |
| 80.00  | 8.70 | 9.24 |
| 0.00   | 0.00 | 0.00 |

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM031220\  
Data File : BM025526.D  
Acq On : 12 Mar 2020 17:24  
Operator : CG/JU  
Sample : PB127316BL  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Mar 13 05:09:15 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030920.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Mon Mar 09 13:32:56 2020  
Response via : Initial Calibration

Instrument :  
BNA\_M  
Client Sampled :  
SBLK16

Manual Integrations  
APPROVED

mohammad  
3/16/2020 1:50:14 PM

| Internal Standards          | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|-----------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.66  | 152  | 3230     | 0.40 | ng/ul | 0.00     |
| 2) Naphthalene-d8           | 10.42 | 136  | 13741    | 0.40 | ng/ul | 0.00     |
| 6) Acenaphthene-d10         | 14.28 | 164  | 10412    | 0.40 | ng/ul | 0.00     |
| 10) Phenanthrene-d10        | 17.03 | 188  | 23582m   | 0.40 | ng/ul | 0.00     |
| 16) Chrysene-d12            | 21.22 | 240  | 15922    | 0.40 | ng/ul | 0.00     |
| 20) Perylene-d12            | 23.40 | 264  | 15268    | 0.40 | ng/ul | 0.00     |
| System Monitoring Compounds |       |      |          |      |       |          |
| 4) 2-Methylnaphthalene-d10  | 12.02 | 152  | 7102     | 0.29 | ng/ul | 0.00     |
| 14) Fluoranthene-d10        | 19.06 | 212  | 18679    | 0.29 | ng/ul | 0.00     |

Target Compounds Ovalue

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

50 03/16/20