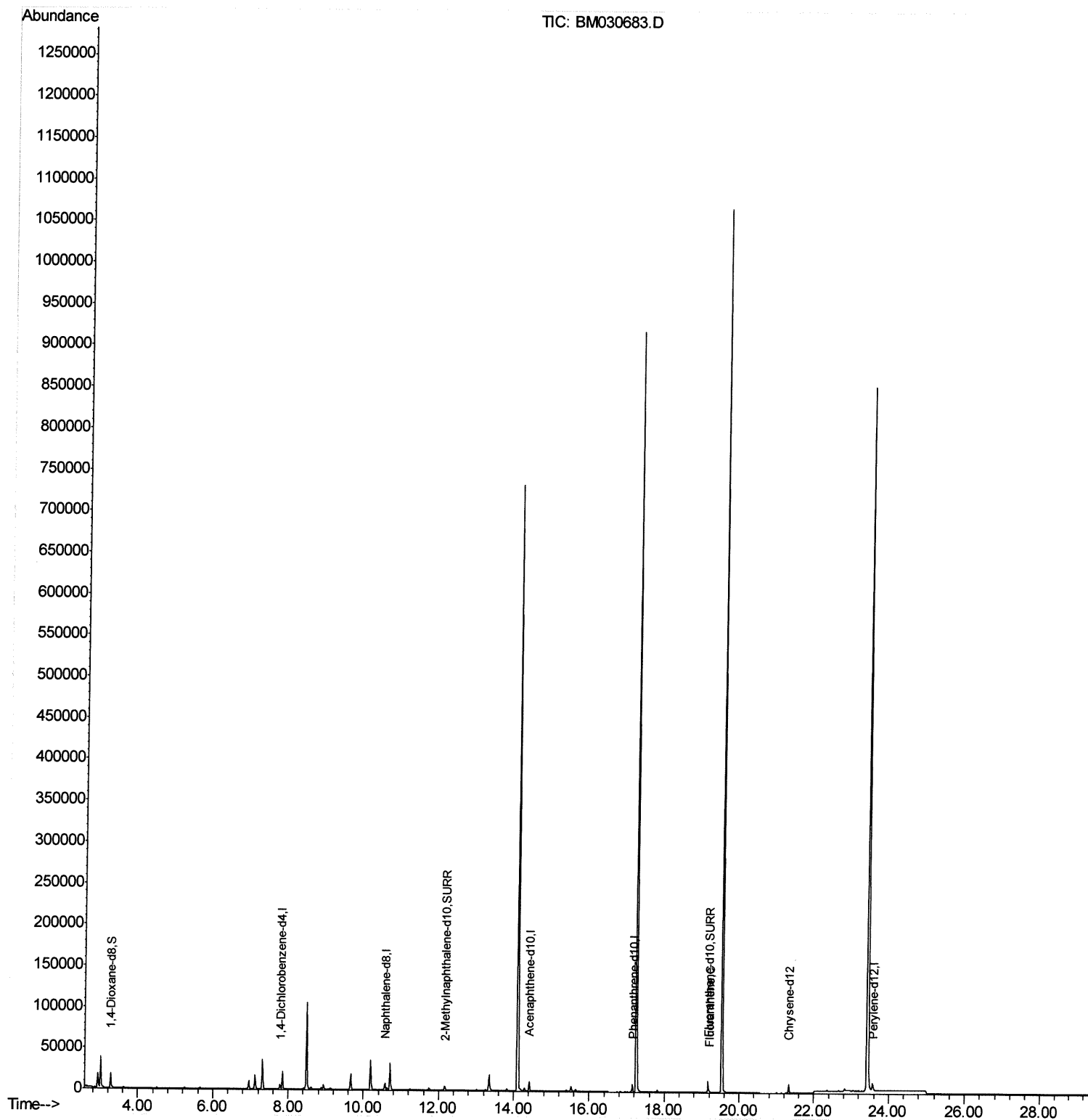


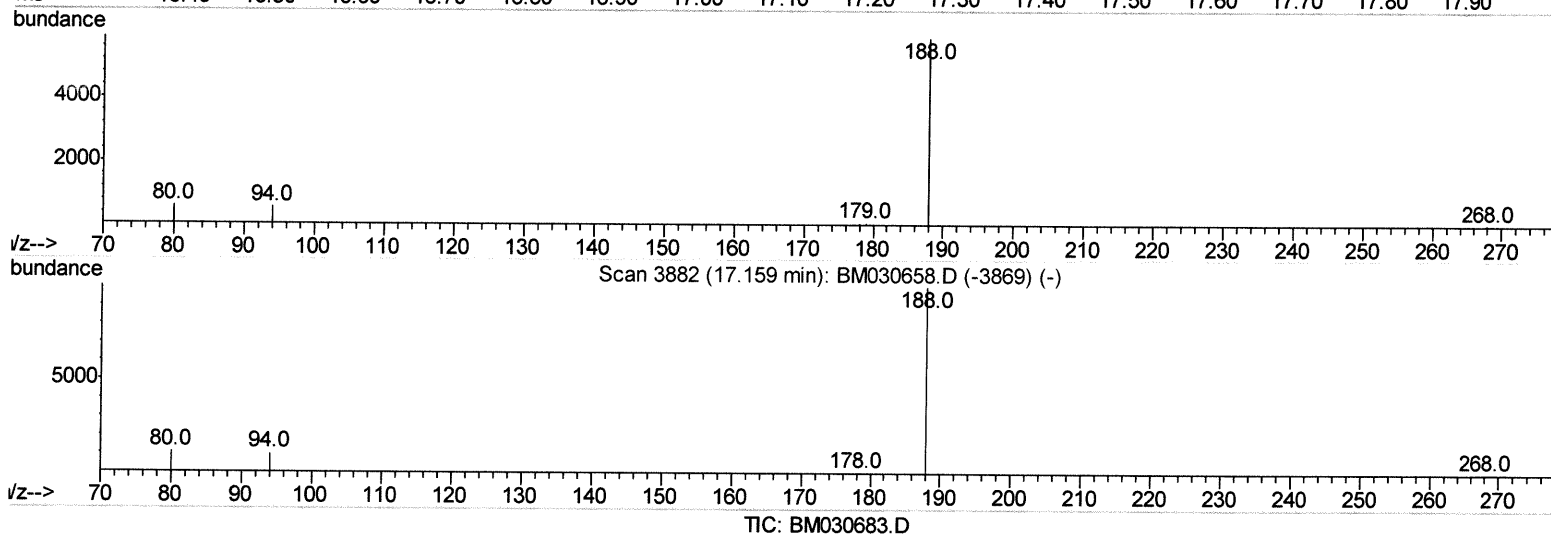
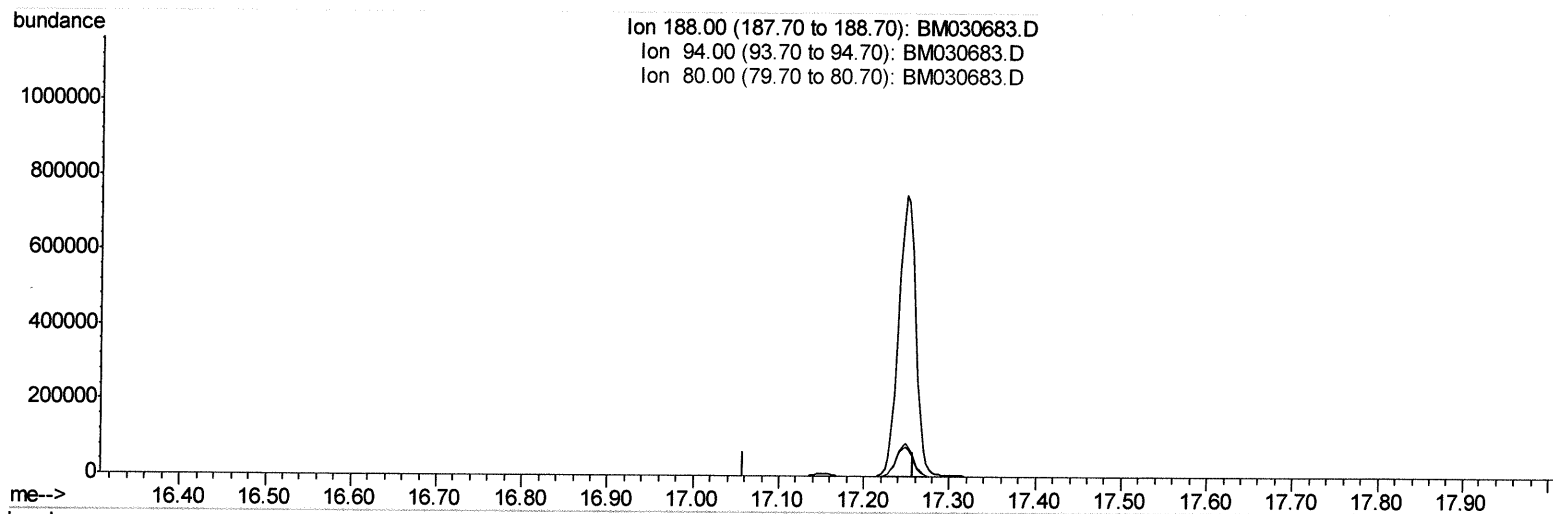
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062821\  
Data File : BM030683.D  
Acq On : 29 Jun 2021 10:02  
Operator : CG/JU  
Sample : M2761-01  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Jun 29 11:12:19 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM062821.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Mon Jun 28 14:33:12 2021  
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062821\  
Data File : BM030683.D  
Acq On : 29 Jun 2021 10:02  
Operator : CG/JU  
Sample : M2761-01  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Jun 29 11:11:10 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM062821.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Mon Jun 28 14:33:12 2021  
Response via : Initial Calibration



(13) Phenanthrene-d10 (I)

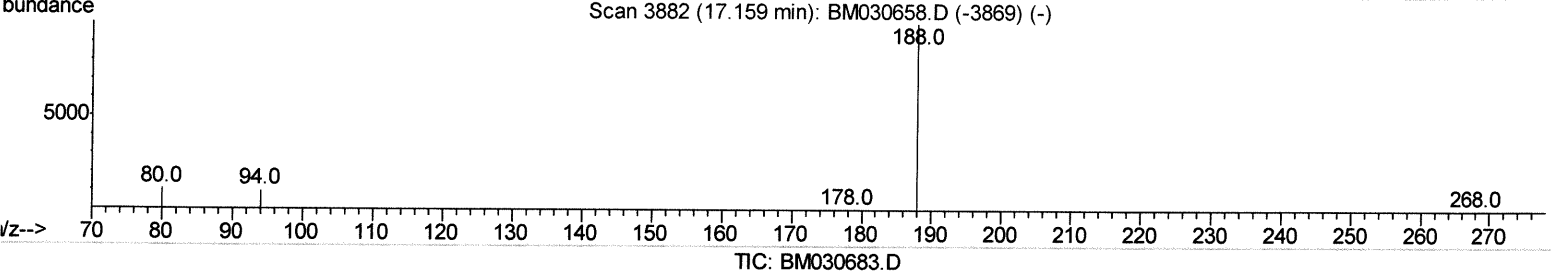
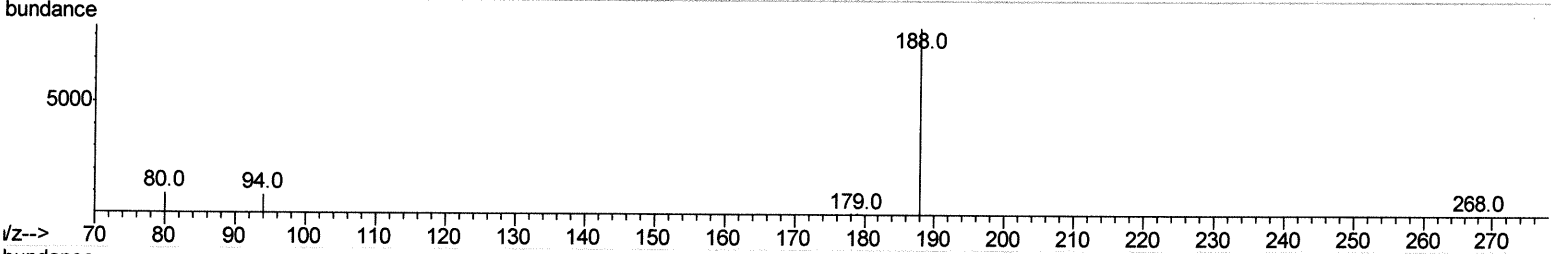
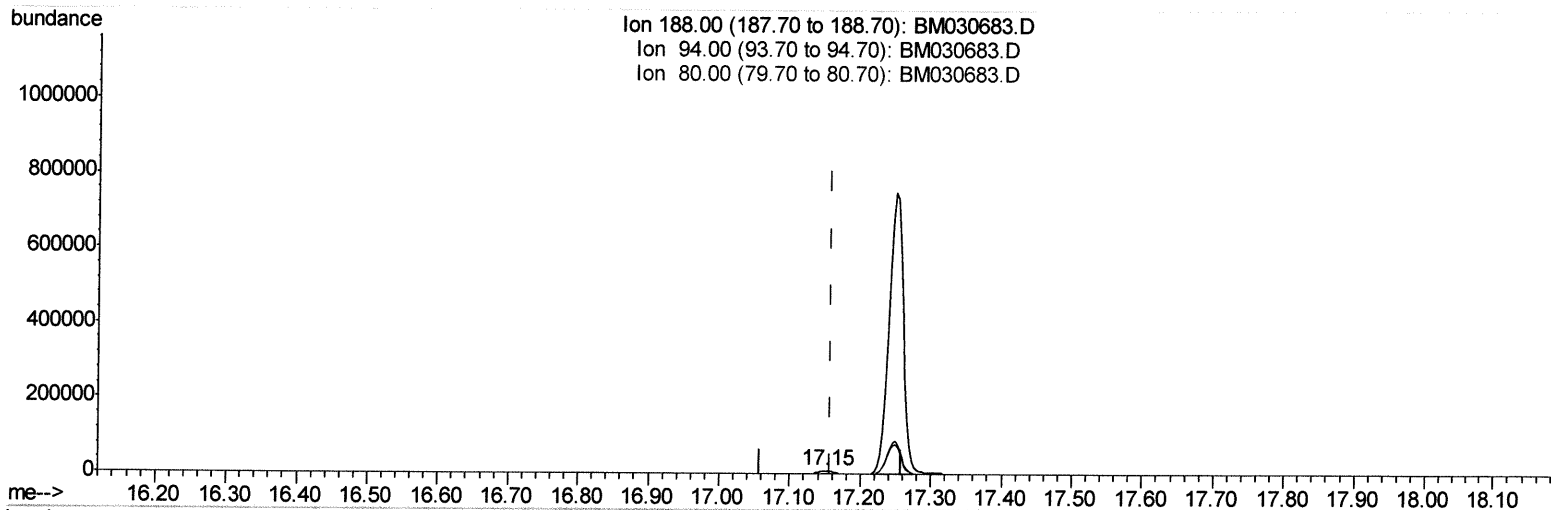
17.159min (-17.159) 0.00ng/ui

response 0

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 188.00 | 100   | 0.00  |
| 94.00  | 10.80 | 0.00# |
| 80.00  | 11.40 | 0.00# |
| 0.00   | 0.00  | 0.00  |

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062821\  
 Data File : BM030683.D  
 Acq On : 29 Jun 2021 10:02  
 Operator : CG/JU  
 Sample : M2761-01  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Quant Time: Jun 29 11:11:10 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM062821.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Jun 28 14:33:12 2021  
 Response via : Initial Calibration



(13) Phenanthrene-d10 (I)

17.152min (-0.007) 0.40ng/ul m

*ju 6/30/21*

response 12016

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 188.00 | 100   | 100   |
| 94.00  | 10.80 | 10.37 |
| 80.00  | 11.40 | 10.85 |
| 0.00   | 0.00  | 0.00  |

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062821\  
Data File : BM030683.D  
Acq On : 29 Jun 2021 10:02  
Operator : CG/JU  
Sample : M2761-01  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Jun 29 11:12:19 2021

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM062821.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Jun 28 14:33:12 2021

Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|---------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.79  | 152  | 3000     | 0.40 | ng/ul | 0.00     |
| 4) Naphthalene-d8         | 10.57 | 136  | 11000    | 0.40 | ng/ul | 0.00     |
| 9) Acenaphthene-d10       | 14.41 | 164  | 6581     | 0.40 | ng/ul | 0.00     |
| 13) Phenanthrene-d10      | 17.15 | 188  | 12016m   | 0.40 | ng/ul | 0.00     |
| 17) Chrysene-d12          | 21.32 | 240  | 9954     | 0.40 | ng/ul | 0.00     |
| 23) Perylene-d12          | 23.57 | 264  | 12623    | 0.40 | ng/ul | 0.00     |

System Monitoring Compounds

|                            |       |     |       |      |       |      |
|----------------------------|-------|-----|-------|------|-------|------|
| 3) 1,4-Dioxane-d8          | 3.28  | 96  | 11421 | 3.49 | ng/ul | 0.00 |
| 6) 2-Methylnaphthalene-d10 | 12.16 | 152 | 7297  | 0.42 | ng/ul | 0.00 |
| 18) Fluoranthene-d10       | 19.17 | 212 | 14954 | 0.52 | ng/ul | 0.00 |

Target Compounds

|                  |       |     |      |       |        |              |
|------------------|-------|-----|------|-------|--------|--------------|
| 19) Fluoranthene | 19.20 | 202 | 1082 | 0.025 | ng/ul# | Ovalue<br>76 |
|------------------|-------|-----|------|-------|--------|--------------|

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

JP 6/30/21