

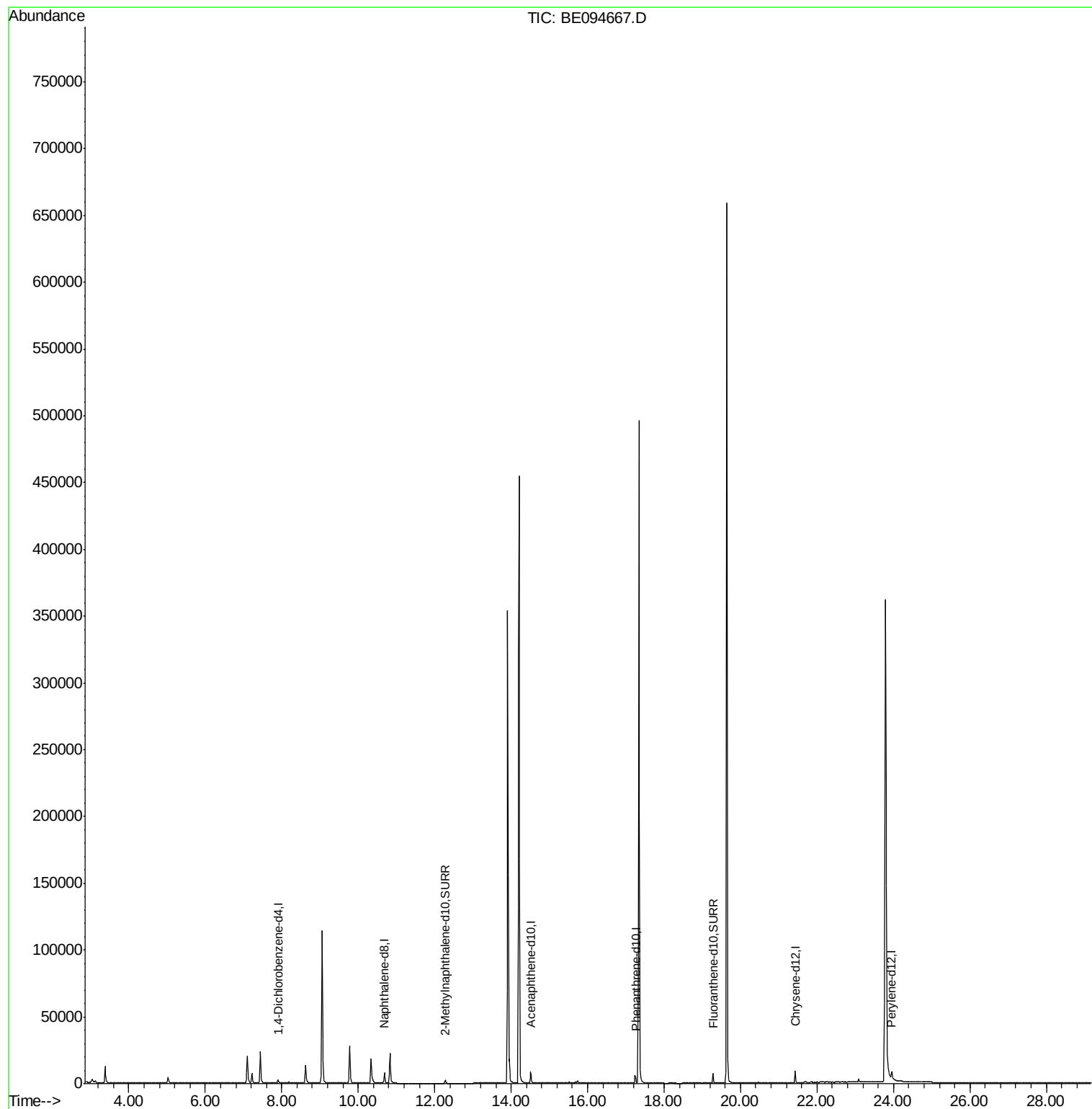
Data Path : Z:\HPCHEM1\BNA\_E\Data\BE103117\  
Data File : BE094667.D  
Acq On : 31 Oct 2017 20:41  
Operator : SJ/JU  
Sample : I5844-06  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_E  
ClientSampleId :  
C0AC7

Manual Integrations  
APPROVED

Sohil  
11/1/2017 4:29:43 PM

Quant Time: Nov 01 03:07:21 2017  
Quant Method : Z:\HPCHEM1\BNA\_E\METHODS\SOM-EPA-SIM-BE102517.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Nov 01 02:55:07 2017  
Response via : Initial Calibration



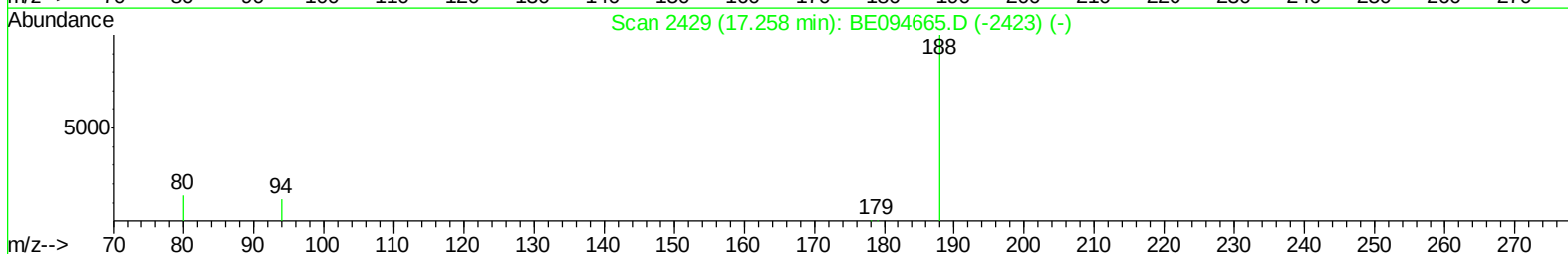
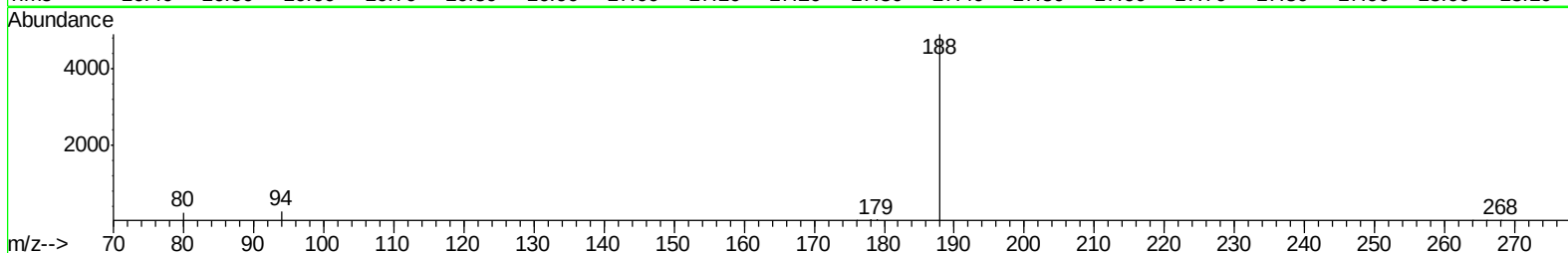
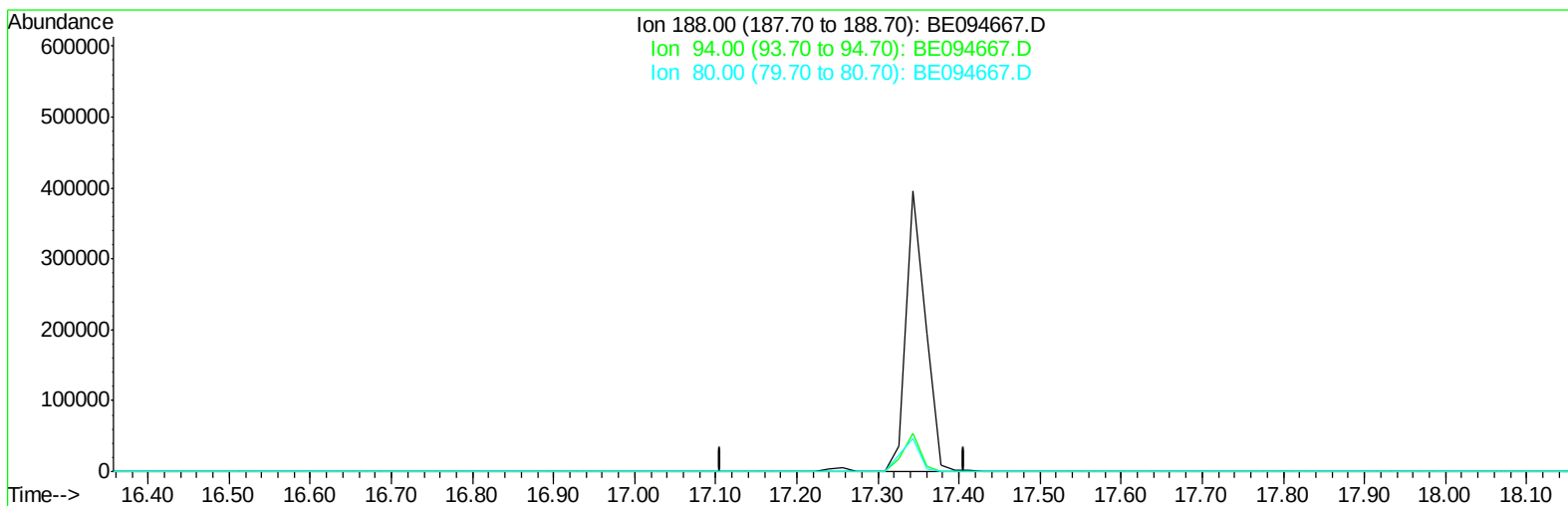
Data Path : Z:\HPCHEM1\BNA\_E\Data\BE103117\  
Data File : BE094667.D  
Acq On : 31 Oct 2017 20:41  
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BNA\_E  
ClientSampleId :  
C0AC7

Manual Integrations  
APPROVED

Sohil  
11/1/2017 4:29:43 PM

Quant Time: Nov 02 03:57:26 2017  
Quant Method : Z:\HPCHEM1\BNA\_E\METHODS\SOM-EPA-SIM-BE102517.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Thu Nov 02 03:20:58 2017  
Response via : Initial Calibration



TIC: BE094667.D

(10) Phenanthrene-d10 (I)

17.256min (-17.256) 0.00ng/ul

response 0

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 188.00 | 100   | 0.00  |
| 94.00  | 11.00 | 0.00# |
| 80.00  | 11.80 | 0.00# |
| 0.00   | 0.00  | 0.00  |

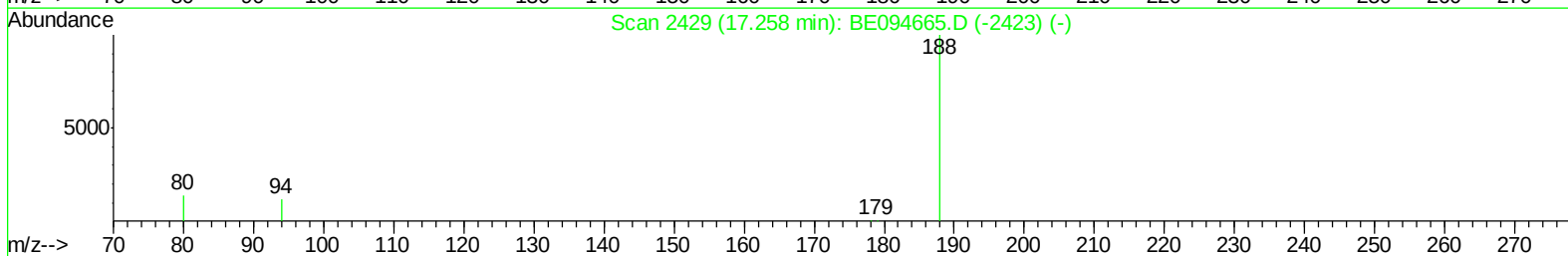
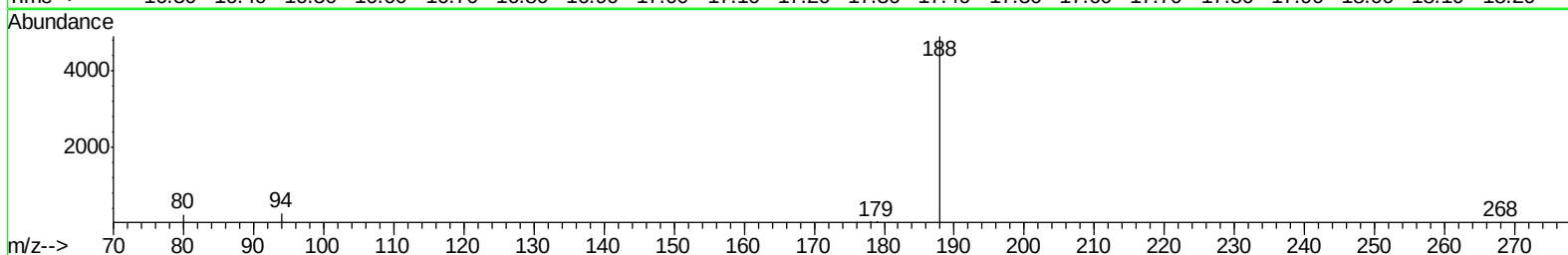
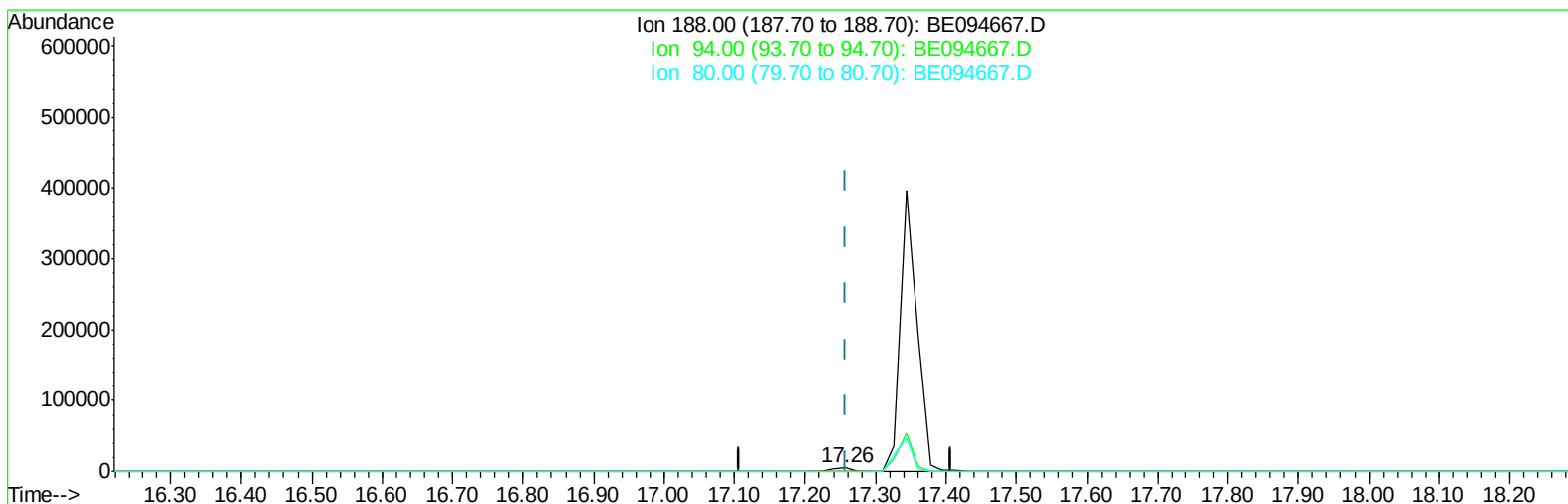
Data Path : Z:\HPCHEM1\BNA\_E\Data\BE103117\  
Data File : BE094667.D  
Acq On : 31 Oct 2017 20:41  
Operator : SJ/JU  
Sample : I5844-06  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_E  
ClientSampleId :  
C0AC7

Manual Integrations  
APPROVED

Sohil  
11/1/2017 4:29:43 PM

Quant Time: Nov 01 03:07:21 2017  
Quant Method : Z:\HPCHEM1\BNA\_E\METHODS\SOM-EPA-SIM-BE102517.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Nov 01 02:55:07 2017  
Response via : Initial Calibration



TIC: BE094667.D

(10) Phenanthrene-d10 (I)

17.257min (-0.001) 0.40ng/ul m

response 10071

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 188.00 | 100   | 100   |
| 94.00  | 11.00 | 5.76# |
| 80.00  | 11.80 | 5.14# |
| 0.00   | 0.00  | 0.00  |

Data Path : Z:\HPCHEM1\BNA\_E\Data\BE103117\  
 Data File : BE094667.D  
 Acq On : 31 Oct 2017 20:41  
 Operator : SJ/JU  
 Sample : I5844-06  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 ClientSampleId :  
 C0AC7

Manual Integrations  
 APPROVED

Sohil  
 11/1/2017 4:29:43 PM

Quant Time: Nov 01 03:07:21 2017  
 Quant Method : Z:\HPCHEM1\BNA\_E\METHODS\SOM-EPA-SIM-BE102517.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Nov 01 02:55:07 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|---------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.90  | 152  | 1374     | 0.40 | ng/ul | -0.01    |
| 2) Naphthalene-d8         | 10.69 | 136  | 8400     | 0.40 | ng/ul | -0.02    |
| 6) Acenaphthene-d10       | 14.51 | 164  | 4757     | 0.40 | ng/ul | 0.00     |
| 10) Phenanthrene-d10      | 17.26 | 188  | 10071m   | 0.40 | ng/ul | 0.00     |
| 16) Chrysene-d12          | 21.43 | 240  | 9532     | 0.40 | ng/ul | 0.00     |
| 20) Perylene-d12          | 23.95 | 264  | 16258    | 0.40 | ng/ul | -0.01    |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|-----------------------------|-------|------|----------|------|-------|----------|
| 4) 2-Methylnaphthalene-d10  | 12.28 | 152  | 3889     | 0.29 | ng/ul | 0.00     |
| 14) Fluoranthene-d10        | 19.28 | 212  | 8782     | 0.29 | ng/ul | 0.00     |

| Target Compounds | Qvalue |
|------------------|--------|
| -----            |        |

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