

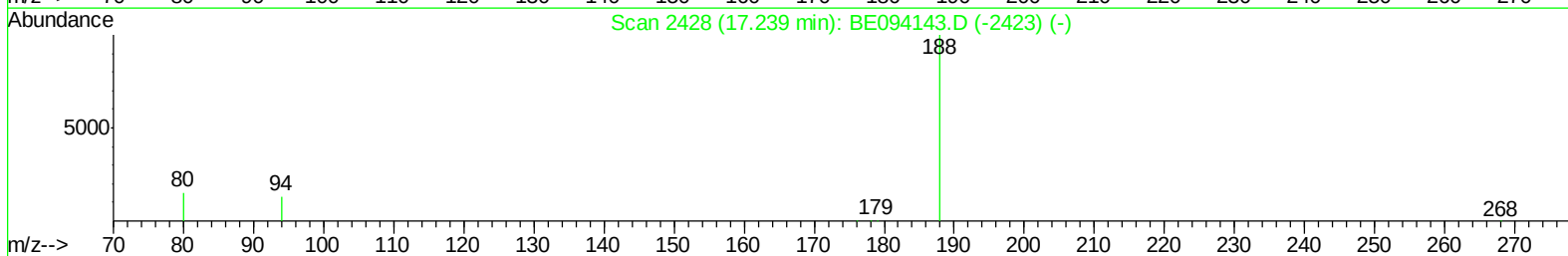
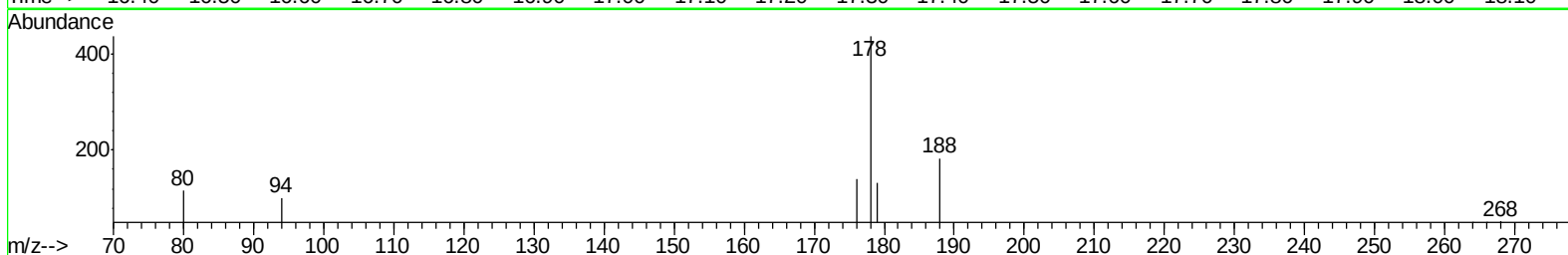
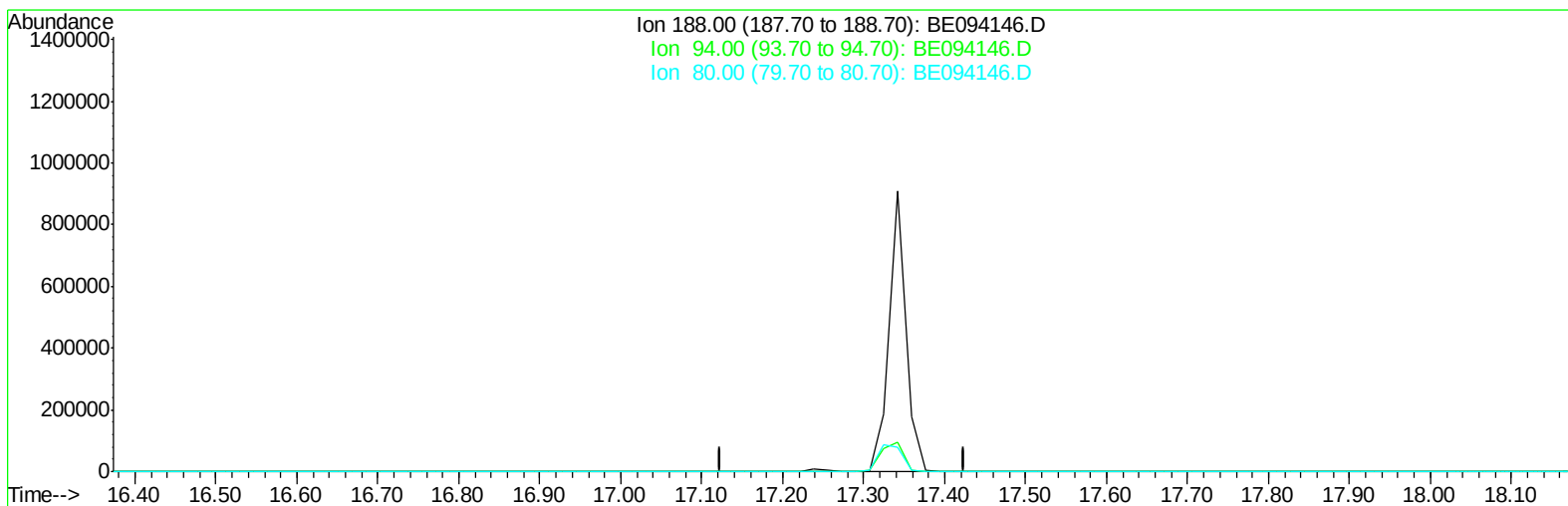
Data Path : Z:\HPCHEM1\BNA\_E\Data\BE092917\  
Data File : BE094146.D  
Acq On : 29 Sep 2017 11:00  
Operator : SJ/JU  
Sample : I5505-03  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_E  
ClientSampleId :  
B0AD6

Manual Integrations  
APPROVED

Sohil  
10/2/2017 5:37:20 PM

Quant Time: Sep 29 14:28:33 2017  
Quant Method : Z:\HPCHEM1\BNA\_E\METHODS\SOM-EPA-SIM-BE092017.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Sep 29 14:23:42 2017  
Response via : Initial Calibration



TIC: BE094146.D

(10) Phenanthrene-d10 (I)

17.274min (-17.274) 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  |

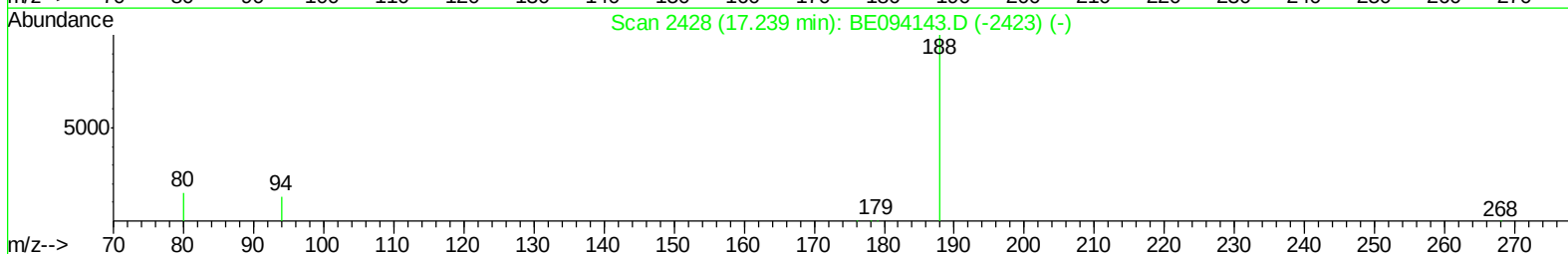
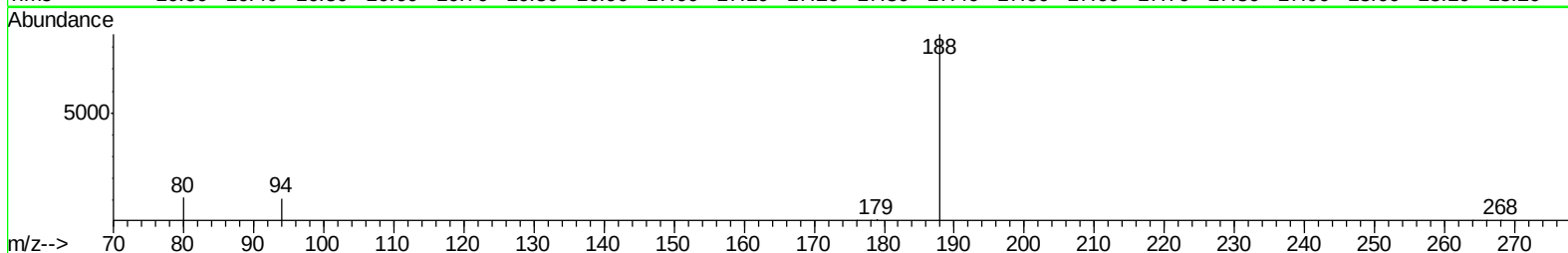
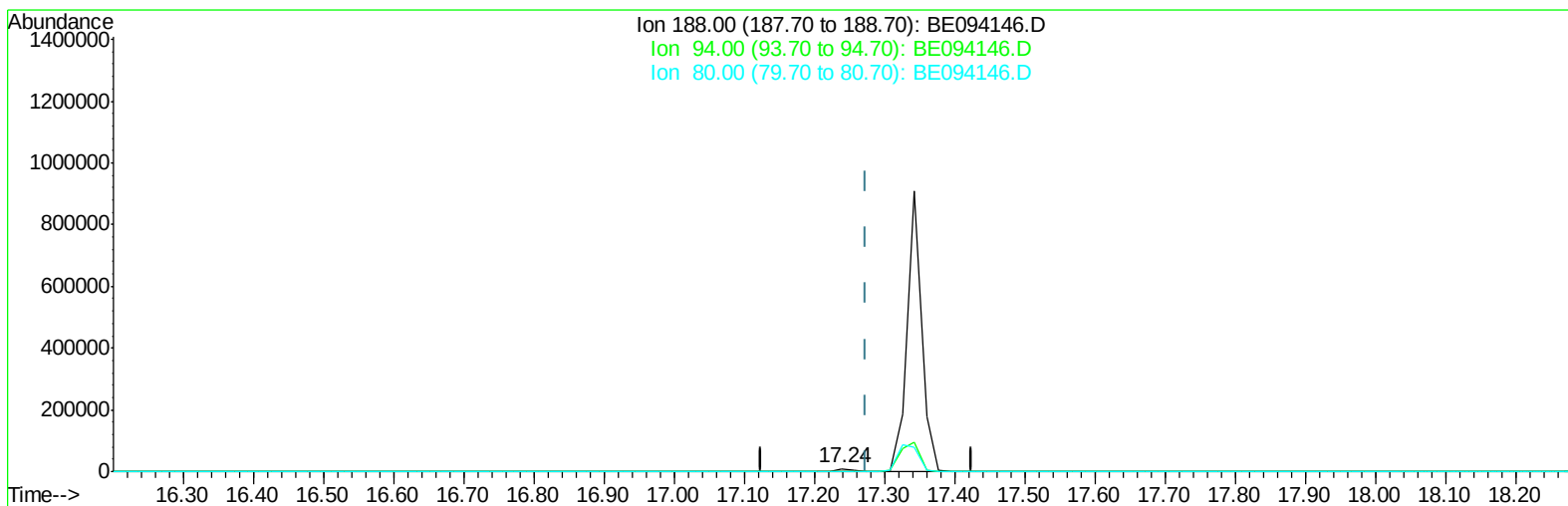
Data Path : Z:\HPCHEM1\BNA\_E\Data\BE092917\  
Data File : BE094146.D  
Acq On : 29 Sep 2017 11:00  
Operator : SJ/JU  
Sample : I5505-03  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_E  
ClientSampleId :  
B0AD6

Manual Integrations  
APPROVED

Sohil  
10/2/2017 5:37:20 PM

Quant Time: Sep 29 14:28:33 2017  
Quant Method : Z:\HPCHEM1\BNA\_E\METHODS\SOM-EPA-SIM-BE092017.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Sep 29 14:23:42 2017  
Response via : Initial Calibration



TIC: BE094146.D

(10) Phenanthrene-d10 (I)

17.239min (-0.035) 0.40ng/ul m

response 13483

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 188.00 | 100   | 100   |
| 94.00  | 11.00 | 12.16 |
| 80.00  | 11.80 | 12.80 |
| 0.00   | 0.00  | 0.00  |

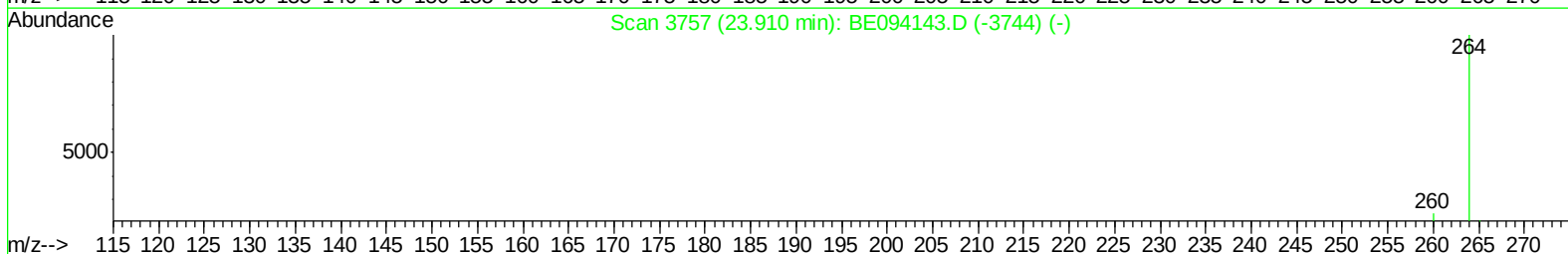
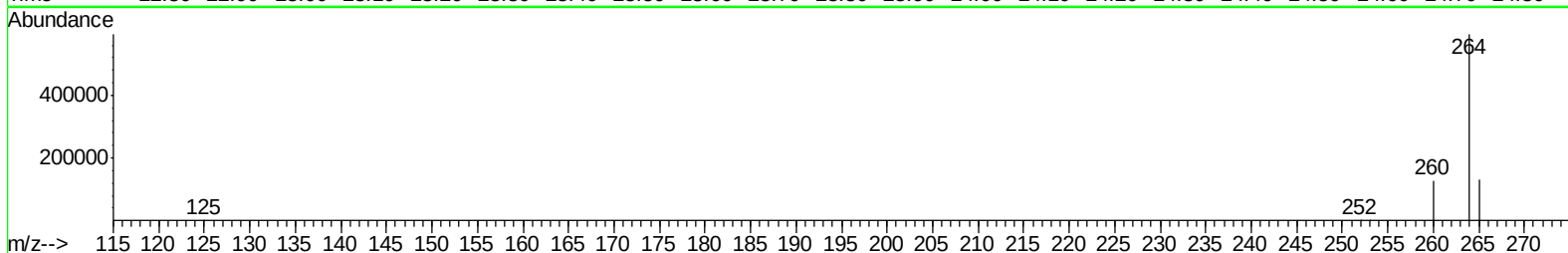
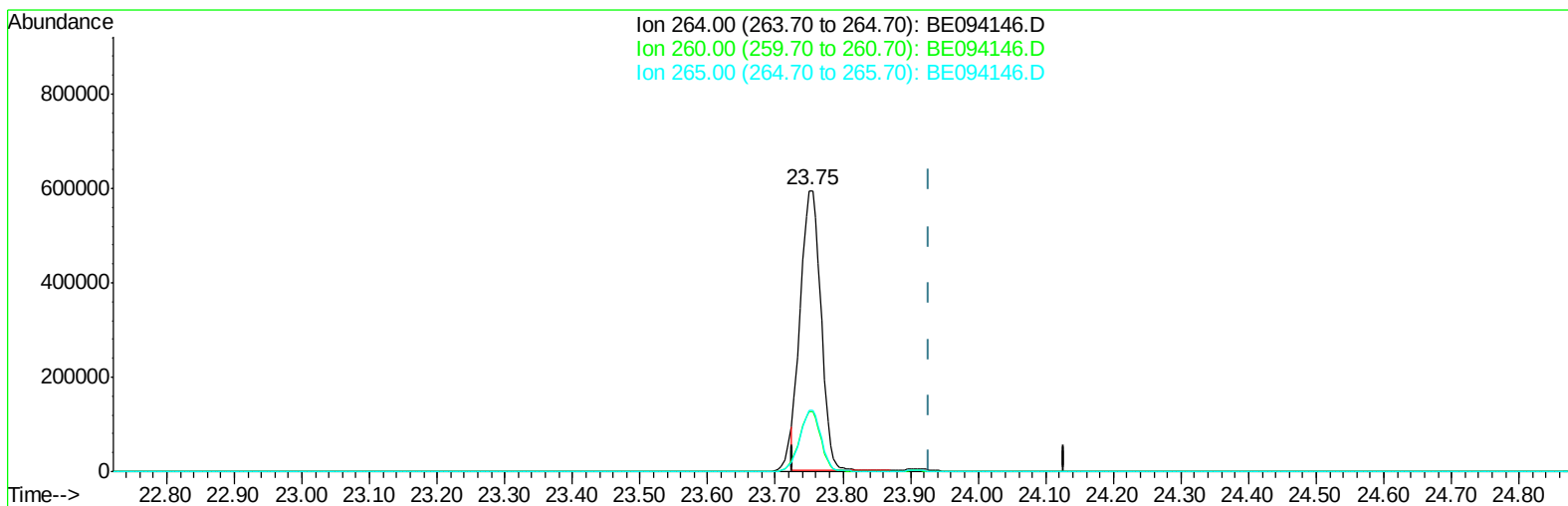
Data Path : Z:\HPCHEM1\BNA\_E\Data\BE092917\  
Data File : BE094146.D  
Acq On : 29 Sep 2017 11:00  
Operator : SJ/JU  
Sample : I5505-03  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_E  
ClientSampleId :  
B0AD6

Manual Integrations  
APPROVED

Sohil  
10/2/2017 5:37:20 PM

Quant Time: Sep 29 14:29:26 2017  
Quant Method : Z:\HPCHEM1\BNA\_E\METHODS\SOM-EPA-SIM-BE092017.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Sep 29 14:23:42 2017  
Response via : Initial Calibration



TIC: BE094146.D

(20) Perylene-d12 (I)

23.750min (-0.177) 0.40ng/ul

response 1263390

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 264.00 | 100    | 100    |
| 260.00 | 30.10  | 21.38# |
| 265.00 | 103.50 | 21.73# |
| 0.00   | 0.00   | 0.00   |

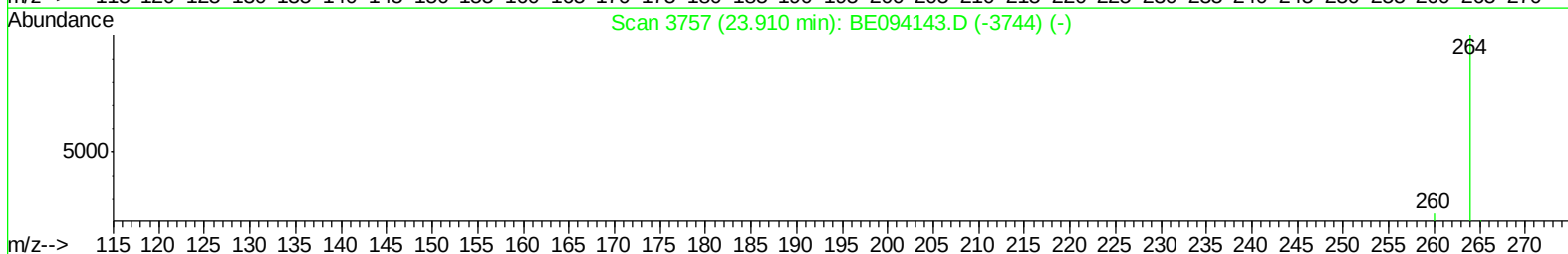
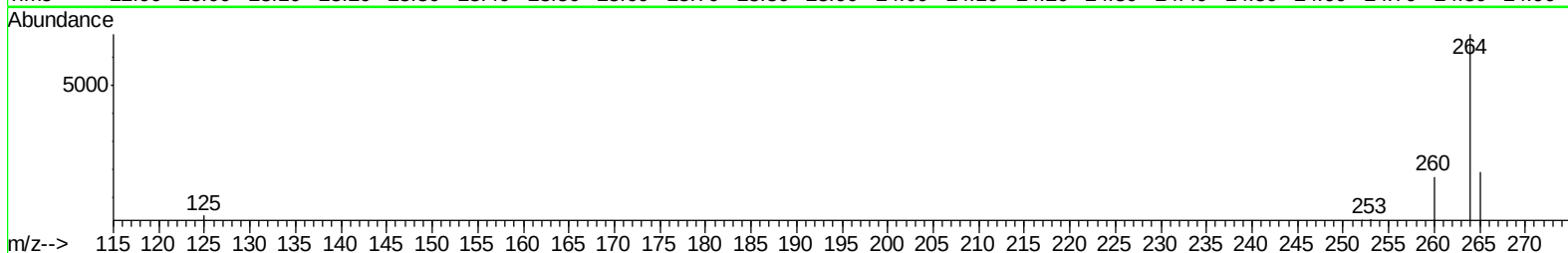
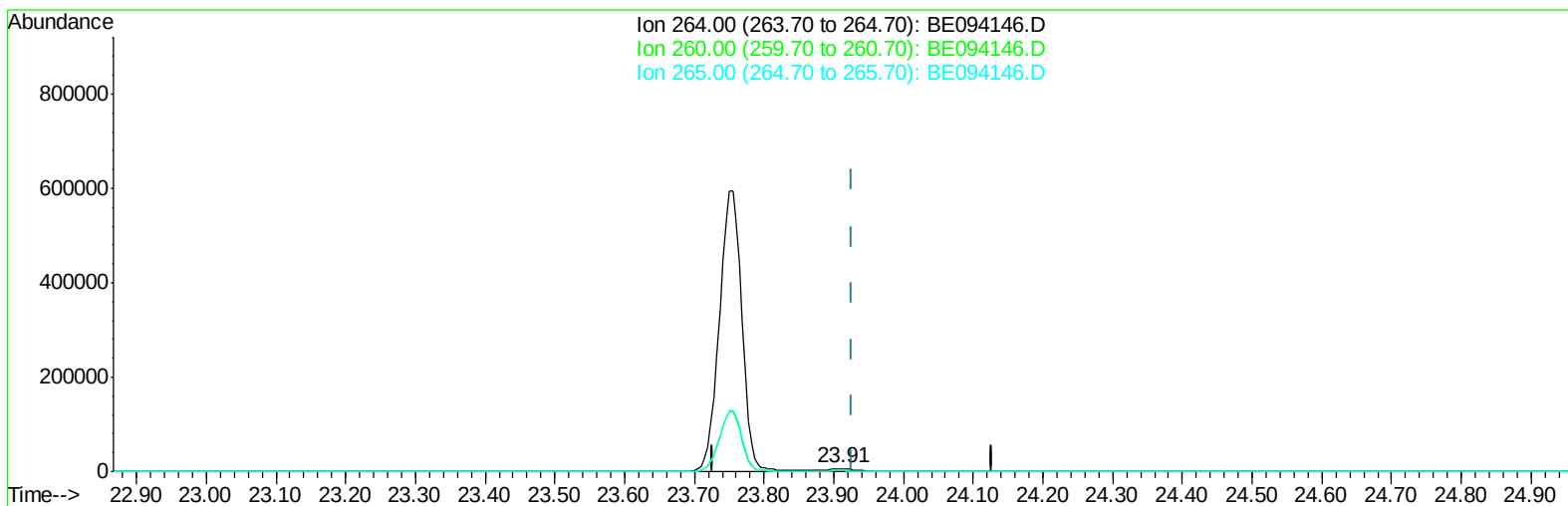
Data Path : Z:\HPCHEM1\BNA\_E\Data\BE092917\  
 Data File : BE094146.D  
 Acq On : 29 Sep 2017 11:00  
 Operator : SJ/JU  
 Sample : I5505-03  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 ClientSampleId :  
 B0AD6

Manual Integrations  
 APPROVED

Sohil  
 10/2/2017 5:37:20 PM

Quant Time: Sep 29 14:29:26 2017  
 Quant Method : Z:\HPCHEM1\BNA\_E\METHODS\SOM-EPA-SIM-BE092017.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Sep 29 14:23:42 2017  
 Response via : Initial Calibration



TIC: BE094146.D

(20) Perylene-d12 (I)

23.910min (-0.018) 0.40ng/ul m

response 11299

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 264.00 | 100    | 100    |
| 260.00 | 30.10  | 25.17  |
| 265.00 | 103.50 | 27.99# |
| 0.00   | 0.00   | 0.00   |

Data Path : Z:\HPCHEM1\BNA\_E\Data\BE092917\  
 Data File : BE094146.D  
 Acq On : 29 Sep 2017 11:00  
 Operator : SJ/JU  
 Sample : I5505-03  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 ClientSampleId :  
 B0AD6

Manual Integrations  
 APPROVED

Sohil  
 10/2/2017 5:37:20 PM

Quant Time: Sep 29 14:31:53 2017  
 Quant Method : Z:\HPCHEM1\BNA\_E\METHODS\SOM-EPA-SIM-BE092017.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Sep 29 14:23:42 2017  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units | Dev(Min)     |
|-----------------------------|-------|------|----------|-------|-------|--------------|
| 1) 1,4-Dichlorobenzene-d4   | 7.90  | 152  | 1639     | 0.40  | ng/ul | 0.00         |
| 2) Naphthalene-d8           | 10.69 | 136  | 8347     | 0.40  | ng/ul | 0.00         |
| 6) Acenaphthene-d10         | 14.51 | 164  | 5758     | 0.40  | ng/ul | -0.02        |
| 10) Phenanthrene-d10        | 17.24 | 188  | 13483m   | 0.40  | ng/ul | -0.04        |
| 16) Chrysene-d12            | 21.40 | 240  | 13153    | 0.40  | ng/ul | -0.01        |
| 20) Perylene-d12            | 23.91 | 264  | 11299m   | 0.40  | ng/ul | -0.02        |
| System Monitoring Compounds |       |      |          |       |       |              |
| 4) 2-Methylnaphthalene-d10  | 12.27 | 152  | 5609     | 0.43  | ng/ul | -0.01        |
| 14) Fluoranthene-d10        | 19.27 | 212  | 17257    | 0.38  | ng/ul | -0.02        |
| Target Compounds            |       |      |          |       |       |              |
| 15) Fluoranthene            | 19.30 | 202  | 1298     | 0.028 | ng/ul | Qvalue<br>88 |

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

Data Path : Z:\HPCHEM1\BNA\_E\Data\BE092917\  
Data File : BE094146.D  
Acq On : 29 Sep 2017 11:00  
Operator : SJ/JU  
Sample : I5505-03  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_E  
ClientSampleId :  
B0AD6

Manual Integrations  
APPROVED

Sohil  
10/2/2017 5:37:20 PM

Quant Time: Sep 29 14:31:53 2017  
Quant Method : Z:\HPCHEM1\BNA\_E\METHODS\SOM-EPA-SIM-BE092017.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Sep 29 14:23:42 2017  
Response via : Initial Calibration

