

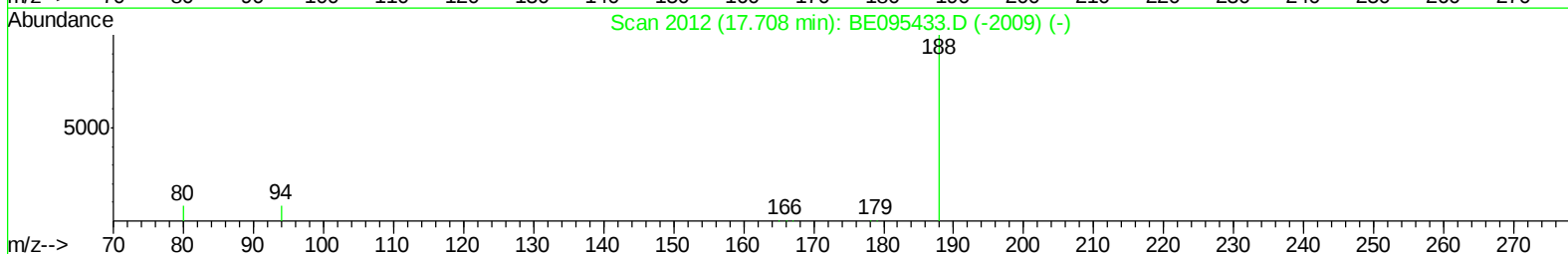
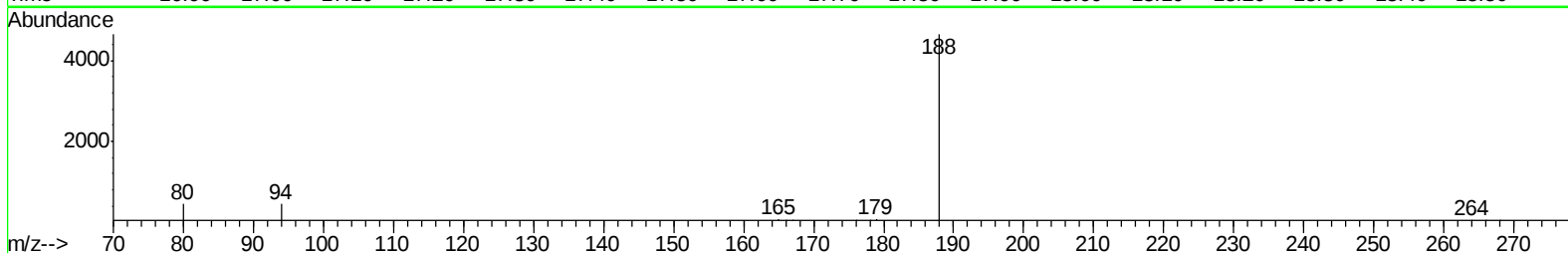
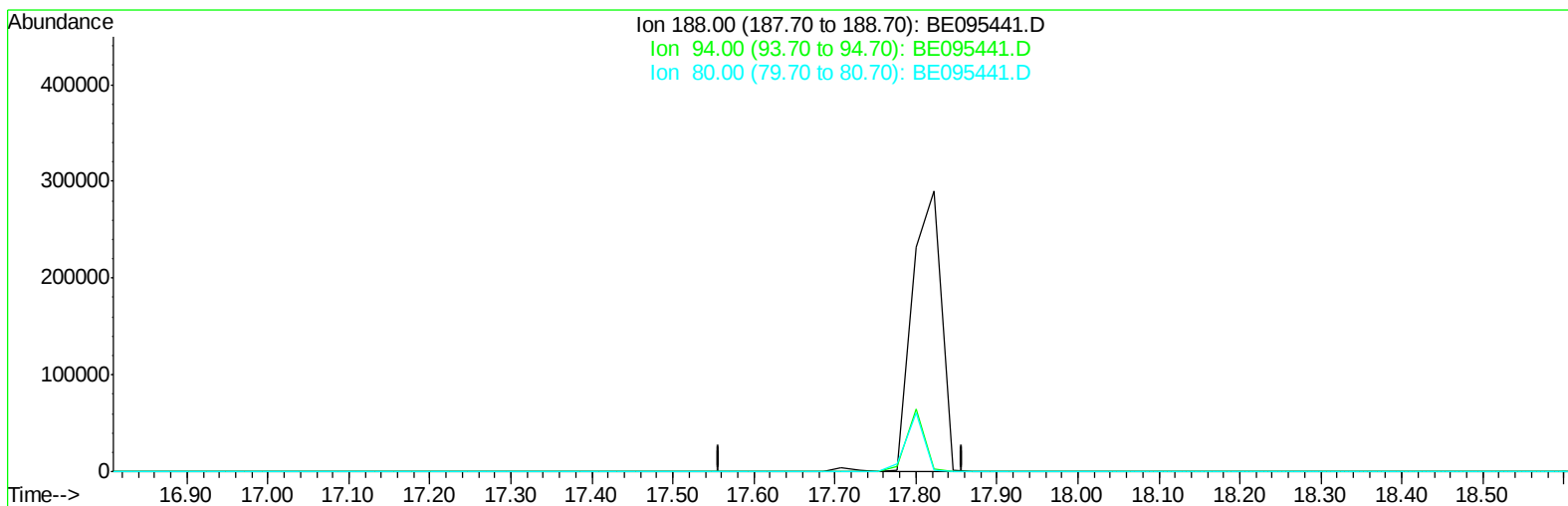
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020318\  
Data File : BE095441.D  
Acq On : 3 Feb 2018 17:24  
Operator : SJ/JU  
Sample : J1314-13  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_E  
ClientSampleId :  
F6C50

Manual Integrations  
APPROVED

Sohil  
2/5/2018 7:02:05 PM

Quant Time: Feb 05 03:34:42 2018  
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Mon Feb 05 03:32:57 2018  
Response via : Initial Calibration



TIC: BE095441.D

(10) Phenanthrene-d10 (I)

17.708min (-17.708) 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  |

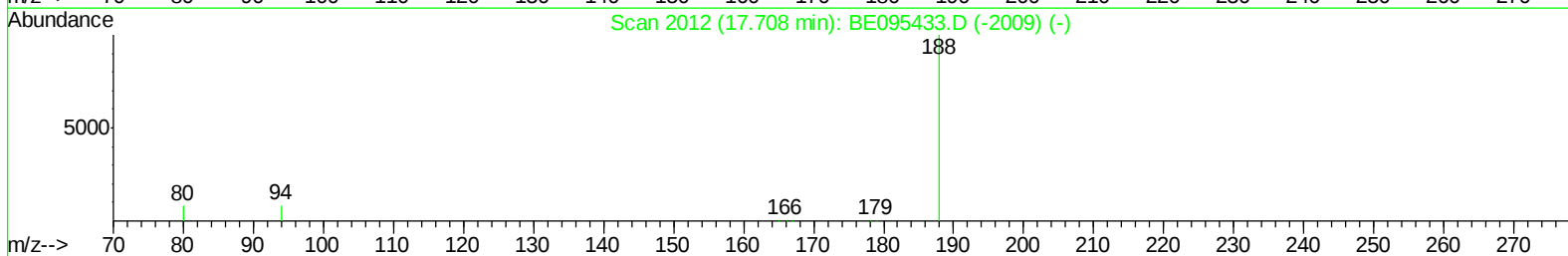
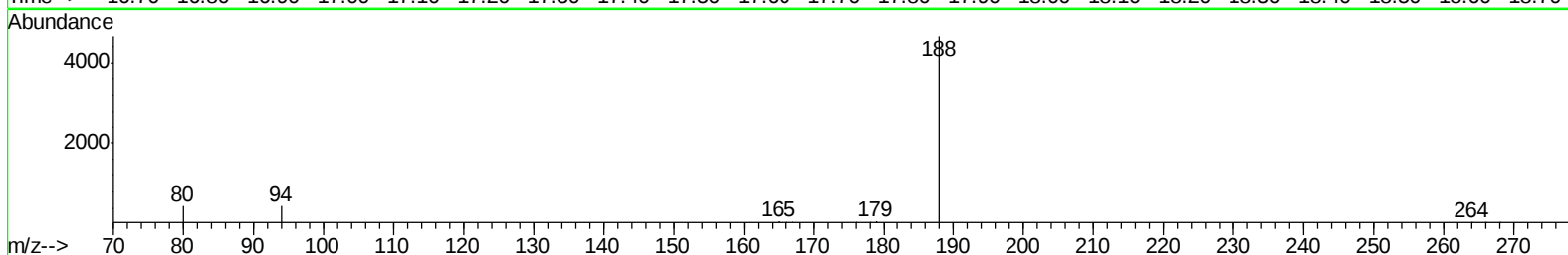
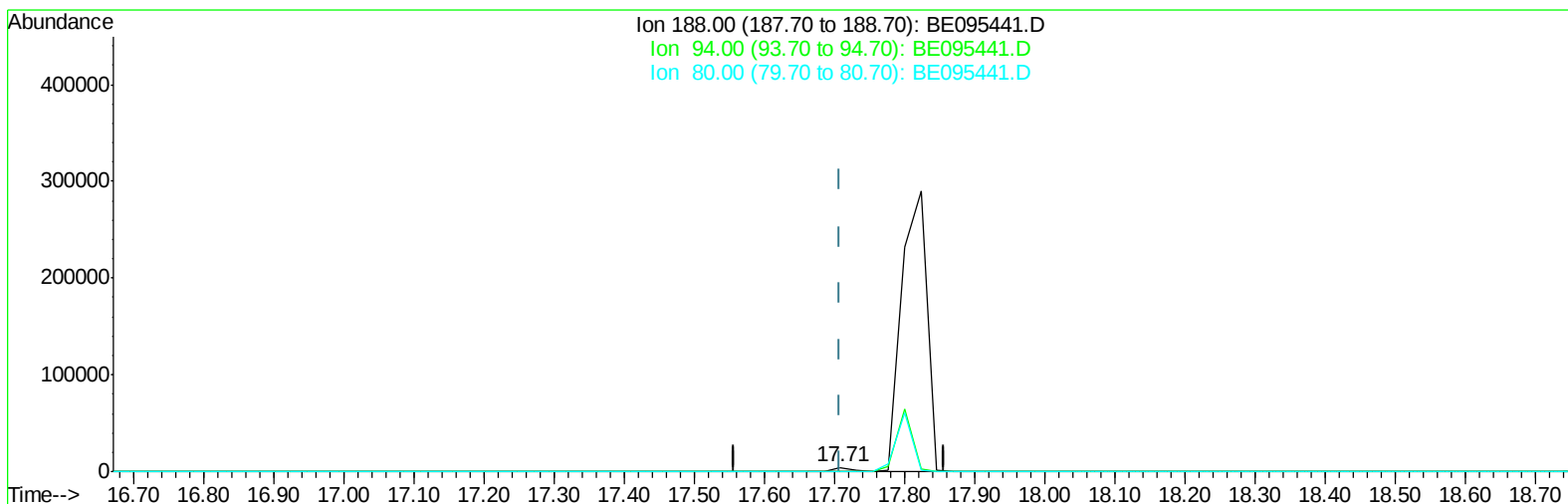
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TIC: BE095441.D

(10) Phenanthrene-d10 (I)

17.708min (-0.000) 0.40ng/ul m

response 7984

| Ion    | Exp%  | Act% |
|--------|-------|------|
| 188.00 | 100   | 100  |
| 94.00  | 11.00 | 9.71 |
| 80.00  | 11.80 | 9.86 |
| 0.00   | 0.00  | 0.00 |

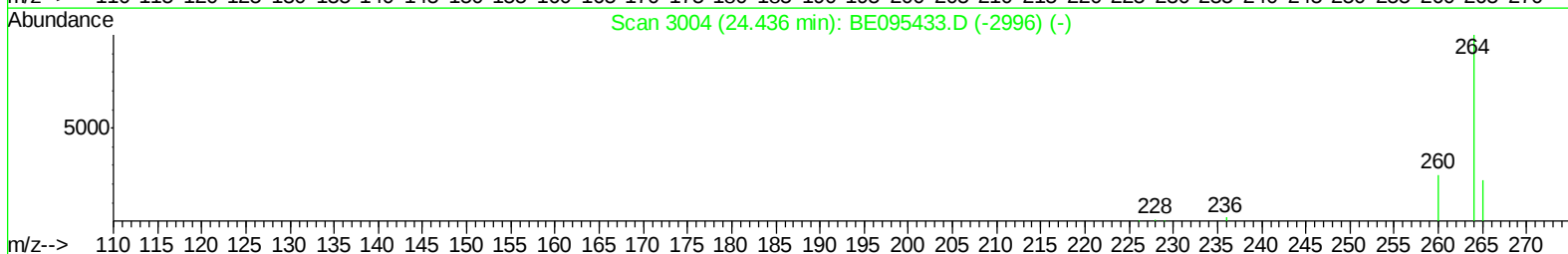
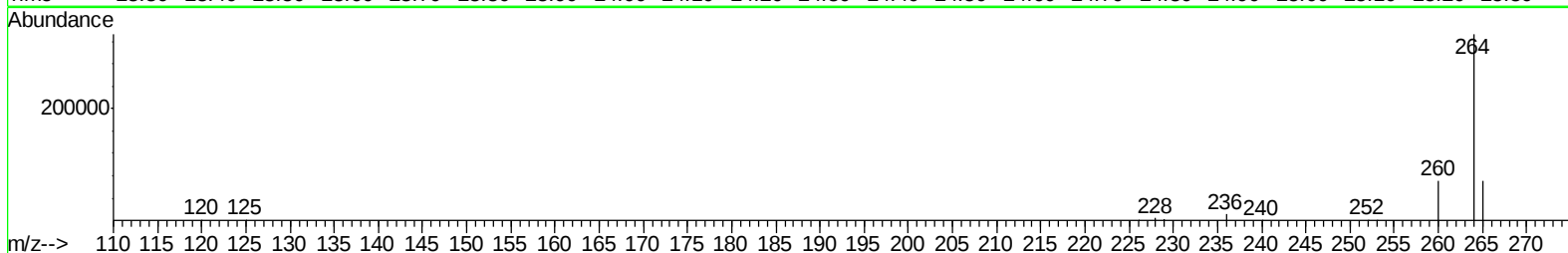
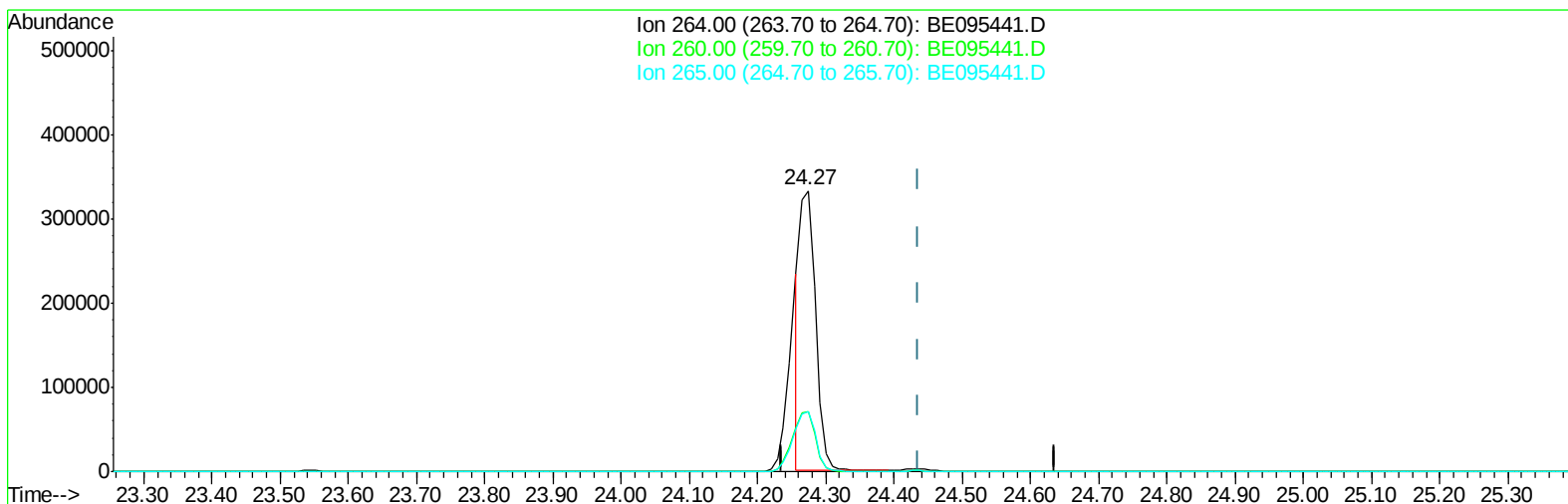
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Data File : BE095441.D  
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Operator : SJ/JU  
Sample : J1314-13  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_E  
ClientSampleId :  
F6C50

Manual Integrations  
APPROVED

Sohil  
2/5/2018 7:02:05 PM

Quant Time: Feb 05 04:24:46 2018  
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Mon Feb 05 03:32:57 2018  
Response via : Initial Calibration



TIC: BE095441.D

(20) Perylene-d12 (I)

24.274min (-0.162) 0.40ng/ul

response 533369

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 264.00 | 100    | 100    |
| 260.00 | 30.10  | 21.16# |
| 265.00 | 103.50 | 21.60# |
| 0.00   | 0.00   | 0.00   |

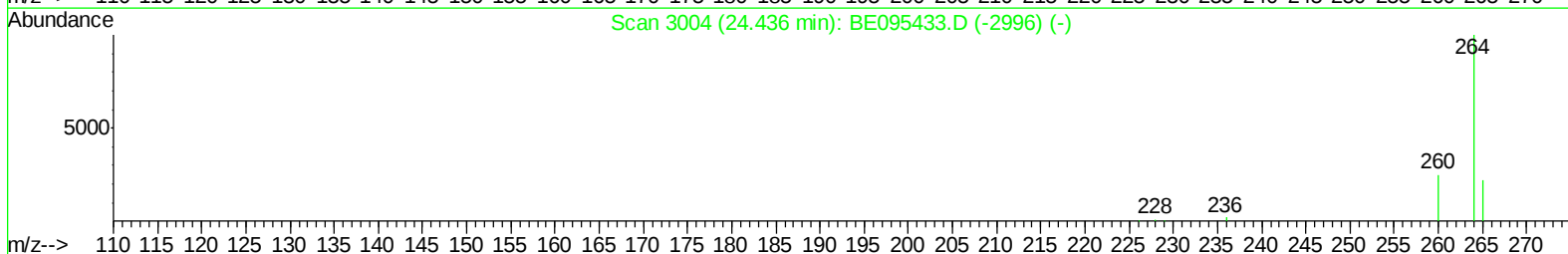
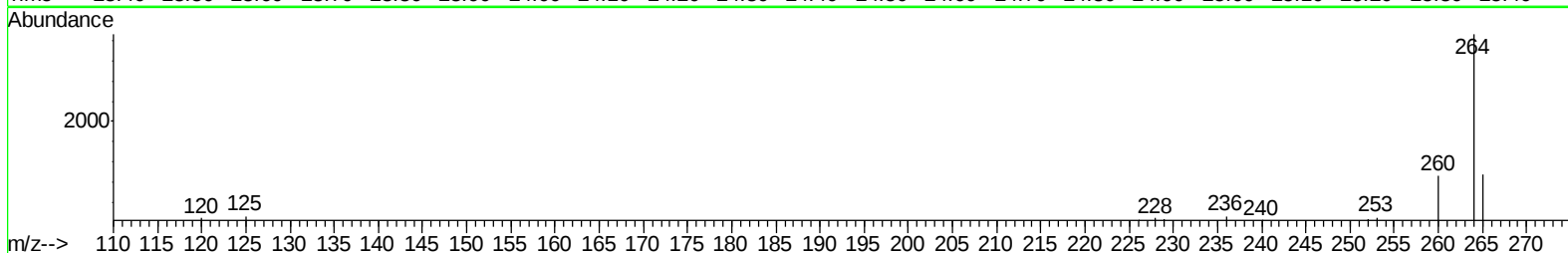
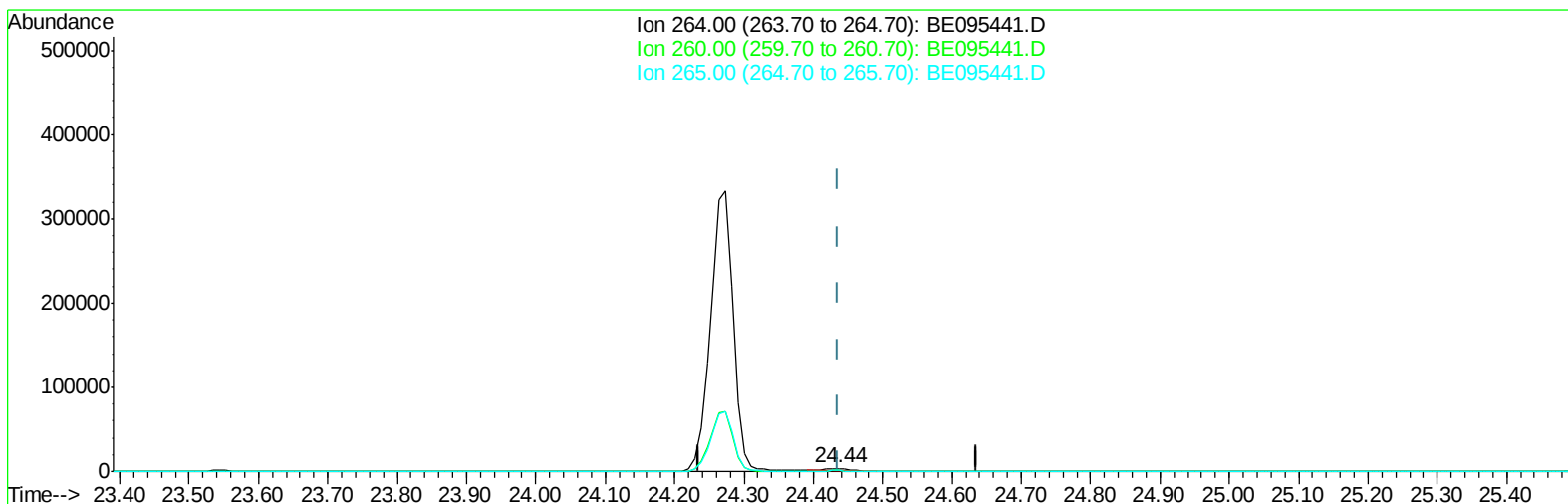
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020318\  
Data File : BE095441.D  
Acq On : 3 Feb 2018 17:24  
Operator : SJ/JU  
Sample : J1314-13  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_E  
ClientSampleId :  
F6C50

Manual Integrations  
APPROVED

Sohil  
2/5/2018 7:02:05 PM

Quant Time: Feb 05 04:24:46 2018  
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M  
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QLast Update : Mon Feb 05 03:32:57 2018  
Response via : Initial Calibration



TIC: BE095441.D

(20) Perylene-d12 (I)

24.436min (+0.000) 0.40ng/ul m

response 6673

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 264.00 | 100    | 100    |
| 260.00 | 30.10  | 24.93  |
| 265.00 | 103.50 | 25.60# |
| 0.00   | 0.00   | 0.00   |

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 Data File : BE095441.D  
 Acq On : 3 Feb 2018 17:24  
 Operator : SJ/JU  
 Sample : J1314-13  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 ClientSampleId :  
 F6C50

Manual Integrations  
 APPROVED

Sohil  
 2/5/2018 7:02:05 PM

Quant Time: Feb 05 04:25:51 2018  
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Feb 05 03:32:57 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units | Dev(Min)     |
|-----------------------------|-------|------|----------|-------|-------|--------------|
| 1) 1,4-Dichlorobenzene-d4   | 8.44  | 152  | 1819     | 0.40  | ng/ul | 0.00         |
| 2) Naphthalene-d8           | 11.26 | 136  | 5447     | 0.40  | ng/ul | 0.00         |
| 6) Acenaphthene-d10         | 15.02 | 164  | 3677     | 0.40  | ng/ul | 0.00         |
| 10) Phenanthrene-d10        | 17.71 | 188  | 7984m    | 0.40  | ng/ul | 0.00         |
| 16) Chrysene-d12            | 21.80 | 240  | 7375     | 0.40  | ng/ul | 0.00         |
| 20) Perylene-d12            | 24.44 | 264  | 6673m    | 0.40  | ng/ul | 0.00         |
| System Monitoring Compounds |       |      |          |       |       |              |
| 4) 2-Methylnaphthalene-d10  | 12.81 | 152  | 4324     | 0.49  | ng/ul | 0.00         |
| 14) Fluoranthene-d10        | 19.69 | 212  | 11282    | 0.37  | ng/ul | 0.00         |
| Target Compounds            |       |      |          |       |       |              |
| 11) Pentachlorophenol       | 17.36 | 266  | 149      | 0.096 | ng/ul | Ovalue<br>97 |

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

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Instrument :  
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ClientSampleId :  
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Manual Integrations  
APPROVED

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2/5/2018 7:02:05 PM

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