

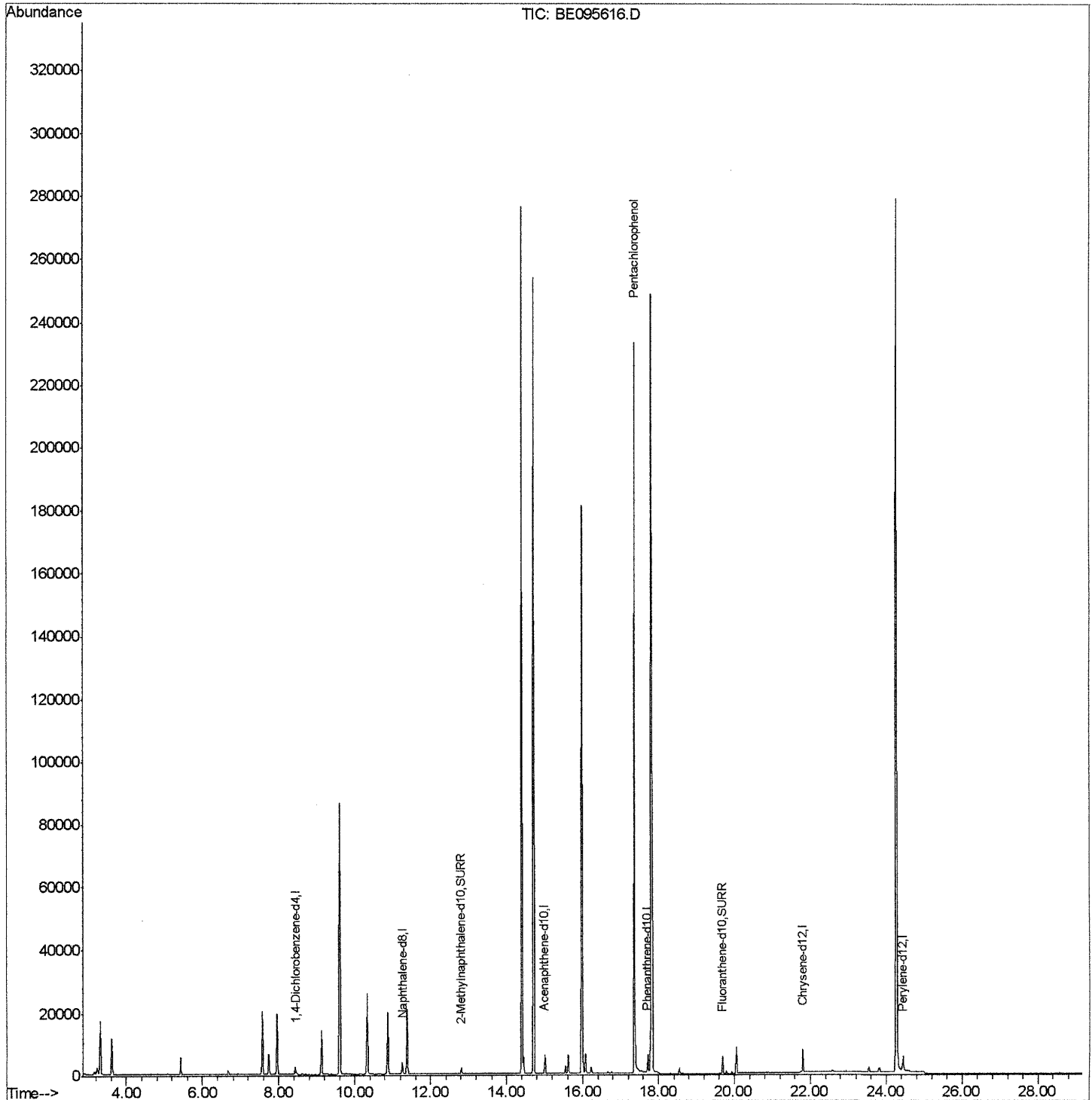
Data Path : Z:\HPCHEM1\BNA E\Data\BE020918\  
Data File : BE095616.D  
Acq On : 9 Feb 2018 20:10  
Operator : SJ/JU  
Sample : J1339-16  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
BNA\_E  
ClientSampleId :  
F6D24

Manual Integrations  
APPROVED

Sohil  
2/12/2018 11:39:04 AM

Quant Time: Feb 10 01:39:39 2018  
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Sat Feb 10 00:56:50 2018  
Response via : Initial Calibration



## Quantitation Report (Qedit)

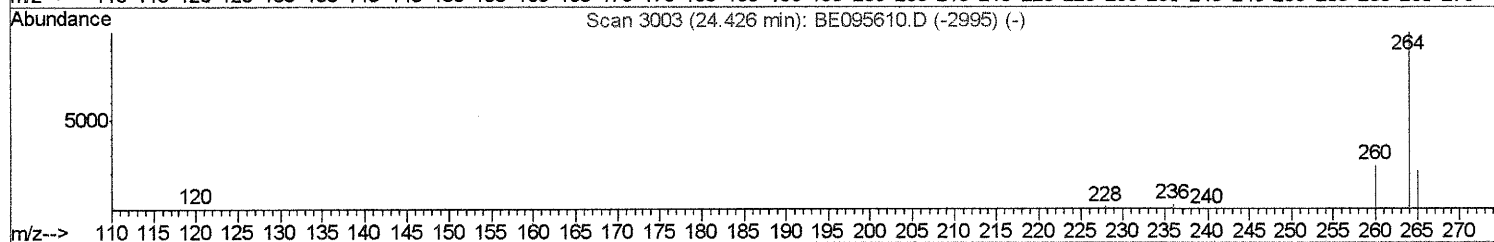
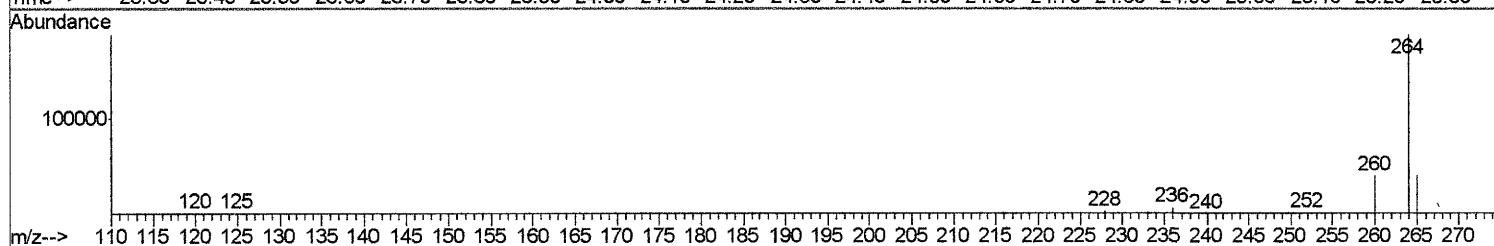
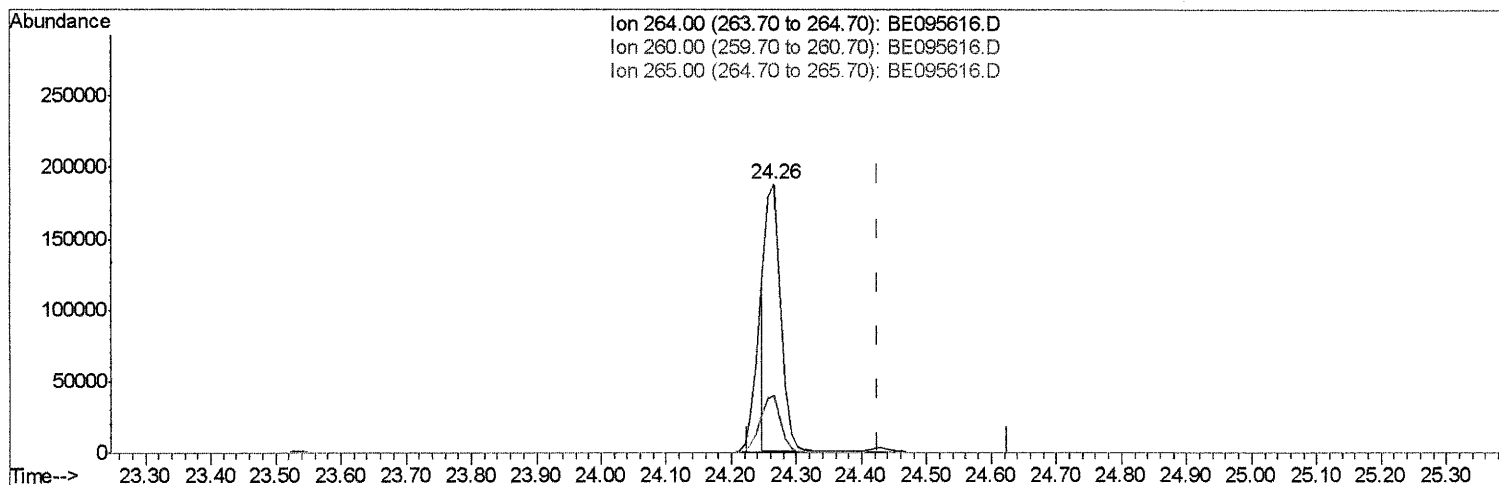
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TIC: BE095616.D

(20) Perylene-d12 (I)

24.265min (-0.161) 0.40ng/ul

response 296909

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 264.00 | 100    | 100    |
| 260.00 | 30.10  | 21.03# |
| 265.00 | 103.50 | 21.50# |
| 0.00   | 0.00   | 0.00   |

## Quantitation Report (Qedit)

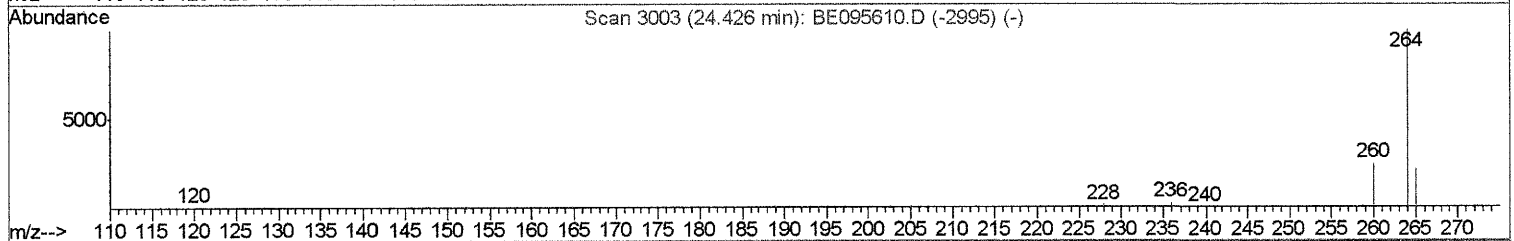
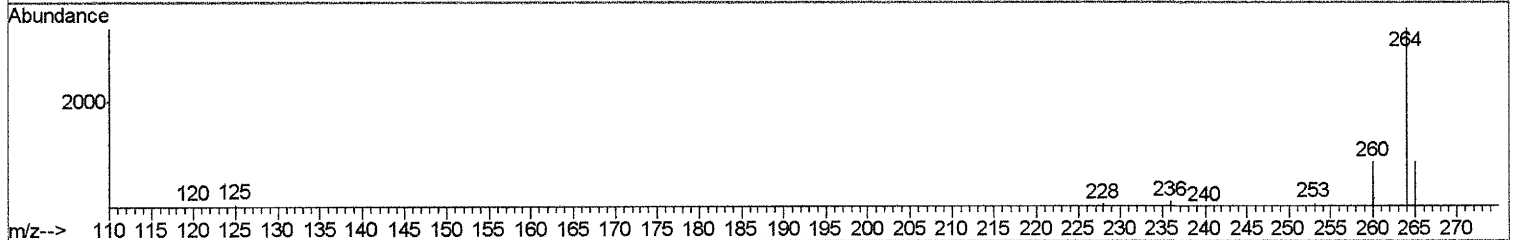
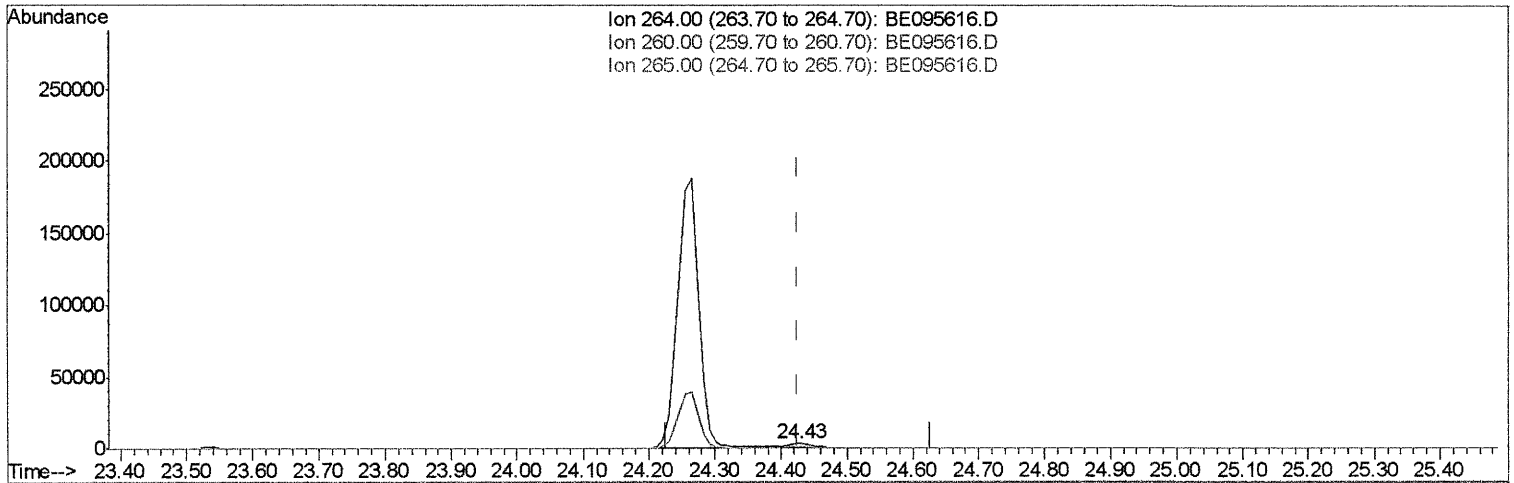
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ALS Vial : 18 Sample Multiplier: 1

Instrument :  
BNA\_E  
ClientSampleId :  
F6D24

Manual Integrations  
APPROVED

Sohil  
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QLast Update : Sat Feb 10 00:56:50 2018  
Response via : Initial Calibration



TIC: BE095616.D

(20) Perylene-d12 (I)

24.427min (+0.001) 0.40ng/ul m> 50 2/13/18

response 6489

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 264.00 | 100    | 100    |
| 260.00 | 30.10  | 25.73  |
| 265.00 | 103.50 | 25.85# |
| 0.00   | 0.00   | 0.00   |

Data Path : Z:\HPCHEM1\BNA E\Data\BE020918\  
 Data File : BE095616.D  
 Acq On : 9 Feb 2018 20:10  
 Operator : SJ/JU  
 Sample : J1339-16  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 ClientSampled :  
 F6D24

Manual Integrations  
 APPROVED

Sohil  
 2/12/2018 11:39:04 AM

Quant Time: Feb 10 01:39:39 2018  
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Sat Feb 10 00:56:50 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|---------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.43  | 152  | 1746     | 0.40 | ng/ul | 0.00     |
| 2) Naphthalene-d8         | 11.25 | 136  | 4981     | 0.40 | ng/ul | 0.00     |
| 6) Acenaphthene-d10       | 15.01 | 164  | 3256     | 0.40 | ng/ul | 0.00     |
| 10) Phenanthrene-d10      | 17.71 | 188  | 7659     | 0.40 | ng/ul | 0.00     |
| 16) Chrysene-d12          | 21.80 | 240  | 7006     | 0.40 | ng/ul | 0.00     |
| 20) Perylene-d12          | 24.43 | 264  | 6489m    | 0.40 | ng/ul | 0.00     |

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|                             |       |     |      |      |       |      |
|-----------------------------|-------|-----|------|------|-------|------|
| System Monitoring Compounds |       |     |      |      |       |      |
| 4) 2-Methylnaphthalene-d10  | 12.81 | 152 | 2227 | 0.27 | ng/ul | 0.00 |
| 14) Fluoranthene-d10        | 19.69 | 212 | 6062 | 0.21 | ng/ul | 0.00 |

|                       |       |     |        |        |       |    |
|-----------------------|-------|-----|--------|--------|-------|----|
| Target Compounds      |       |     |        | Ovalue |       |    |
| 11) Pentachlorophenol | 17.36 | 266 | 136565 | 92.059 | ng/ul | 98 |

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