

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN111919\  
Quantitation Report (QT Reviewed)

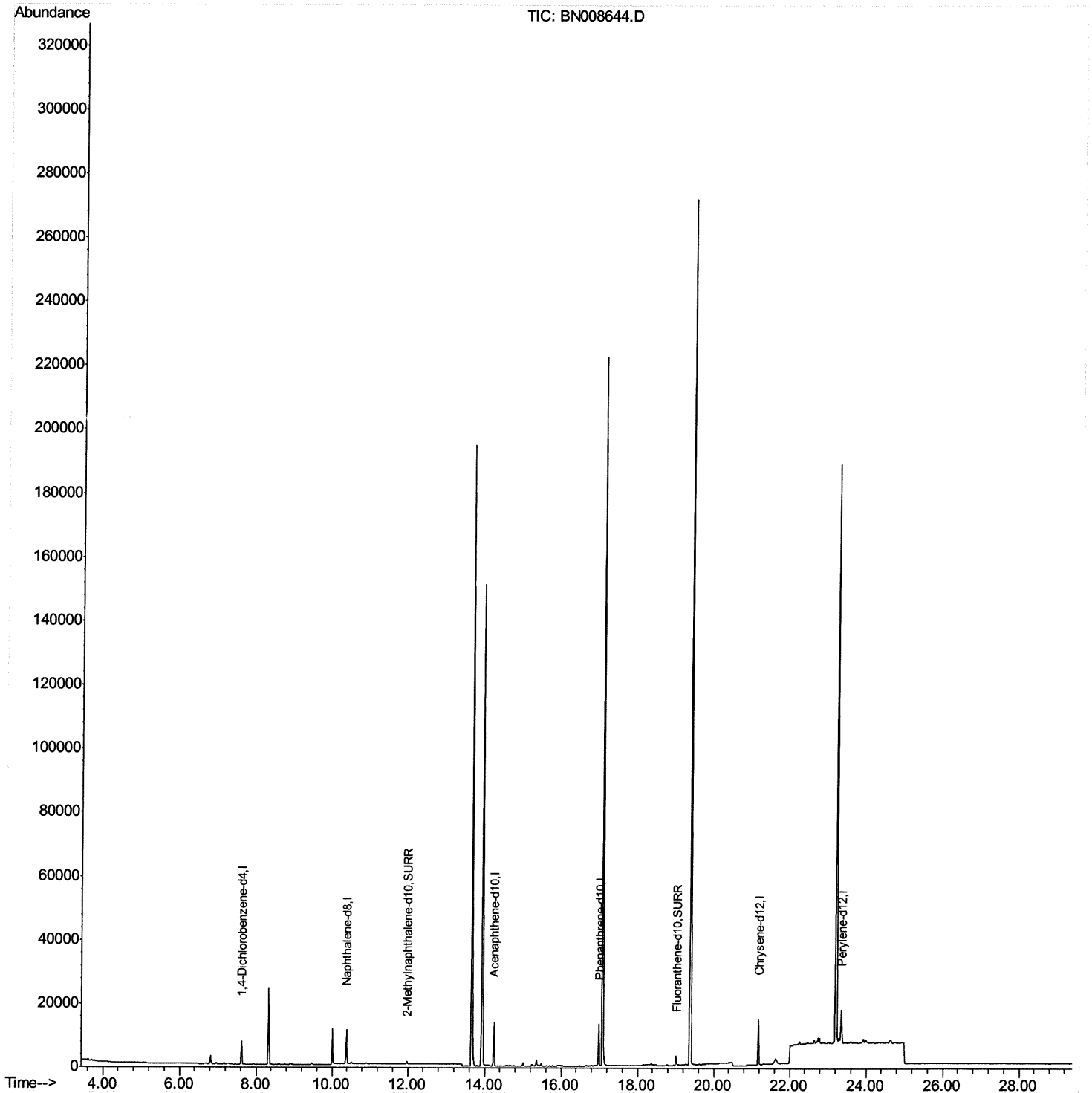
Data File : BN008644.D  
Acq On : 19 Nov 2019 23:27  
Operator : JU  
Sample : K5699-16  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
F2J14

Manual Integrations  
APPROVED

mohammad  
11/21/2019 9:05:30 AM

Quant Time: Nov 20 04:33:27 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN111519.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Nov 20 03:41:50 2019  
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN111919\  
Quantitation Report (Qedit)

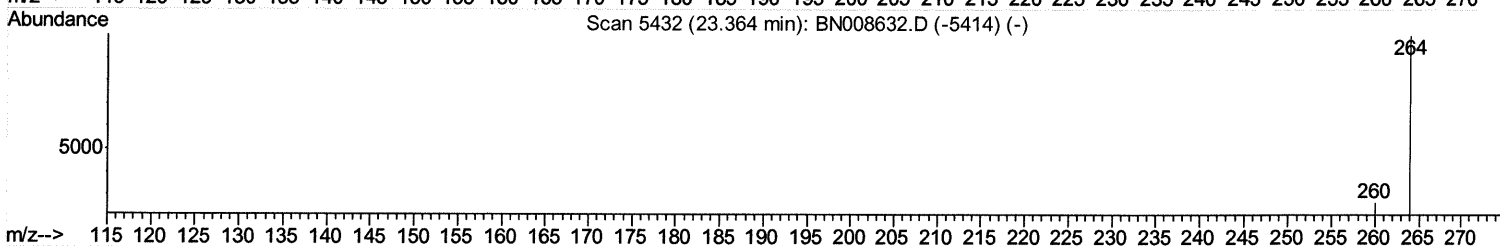
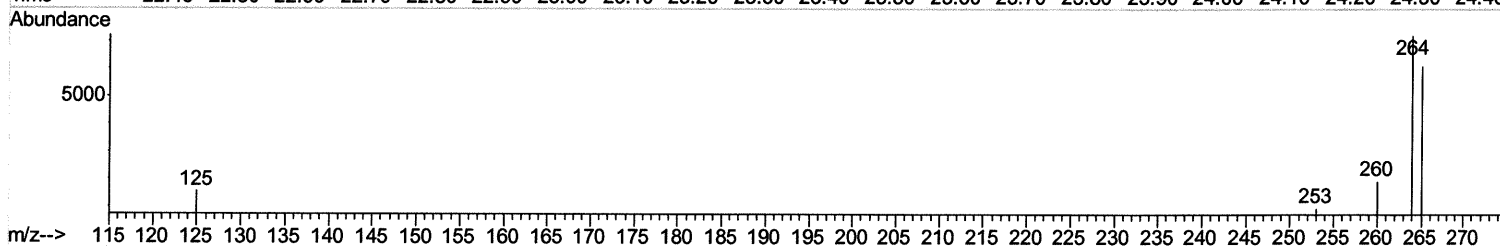
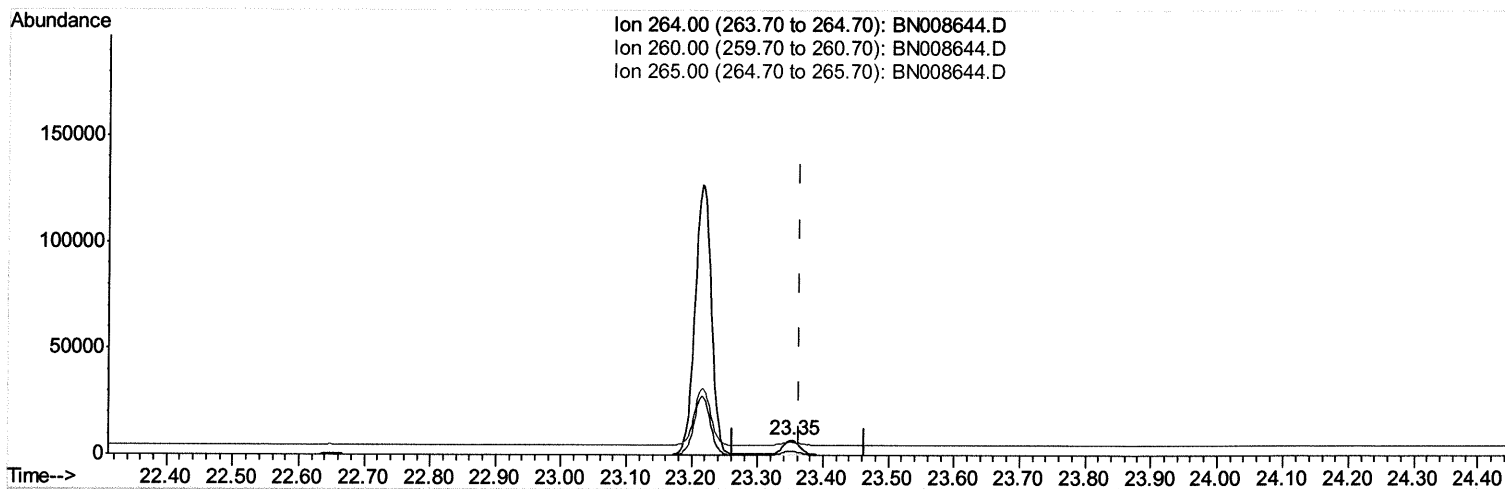
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Quant Time: Nov 20 03:45:11 2019  
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TIC: BN008644.D

(20) Perylene-d12 (I)

23.352min (-0.012) 0.40ng/ul

response 12534

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 264.00 | 100   | 100    |
| 260.00 | 27.50 | 26.96  |
| 265.00 | 69.30 | 84.86# |
| 0.00   | 0.00  | 0.00   |

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Quantitation Report (Qedit)

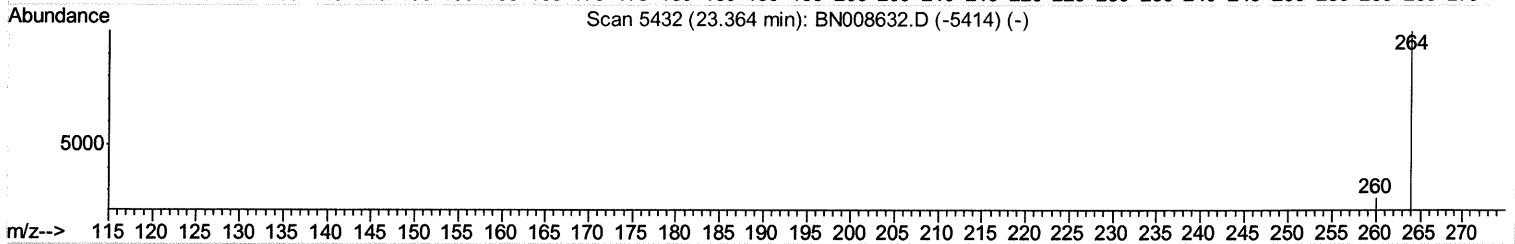
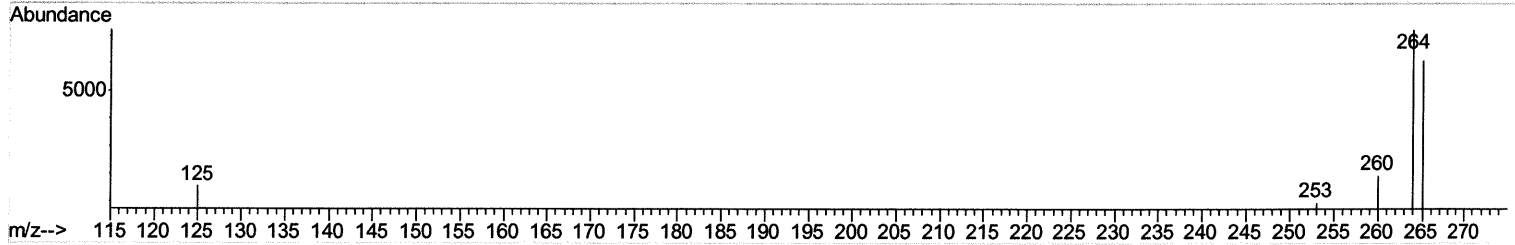
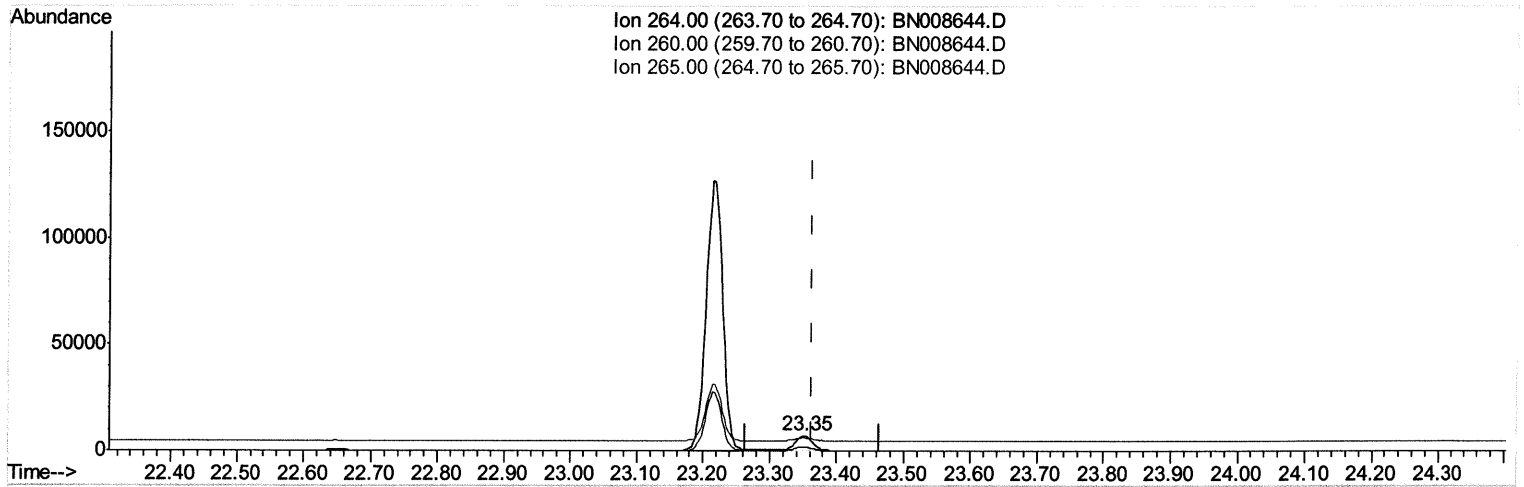
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TIC: BN008644.D

(20) Perylene-d12 (I)

23.352min (-0.012) 0.40ng/ul m

response 12195

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 264.00 | 100   | 100    |
| 260.00 | 27.50 | 26.96  |
| 265.00 | 69.30 | 84.86# |
| 0.00   | 0.00  | 0.00   |

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| Internal Standards        | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|---------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.62  | 152  | 3651     | 0.40 | ng/ul | 0.00     |
| 2) Naphthalene-d8         | 10.38 | 136  | 13491    | 0.40 | ng/ul | 0.00     |
| 6) Acenaphthene-d10       | 14.25 | 164  | 7452     | 0.40 | ng/ul | 0.00     |
| 10) Phenanthrene-d10      | 16.99 | 188  | 14971    | 0.40 | ng/ul | 0.00     |
| 16) Chrysene-d12          | 21.18 | 240  | 12231    | 0.40 | ng/ul | 0.00     |
| 20) Perylene-d12          | 23.35 | 264  | 12195m   | 0.40 | ng/ul | >0.01    |

System Monitoring Compounds

|                            |       |     |      |      |       |      |
|----------------------------|-------|-----|------|------|-------|------|
| 4) 2-Methylnaphthalene-d10 | 11.98 | 152 | 1276 | 0.06 | ng/ul | 0.00 |
| 14) Fluoranthene-d10       | 19.02 | 212 | 3156 | 0.07 | ng/ul | 0.00 |

Target Compounds Qvalue

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