

# Quantitation Report (Qedit)

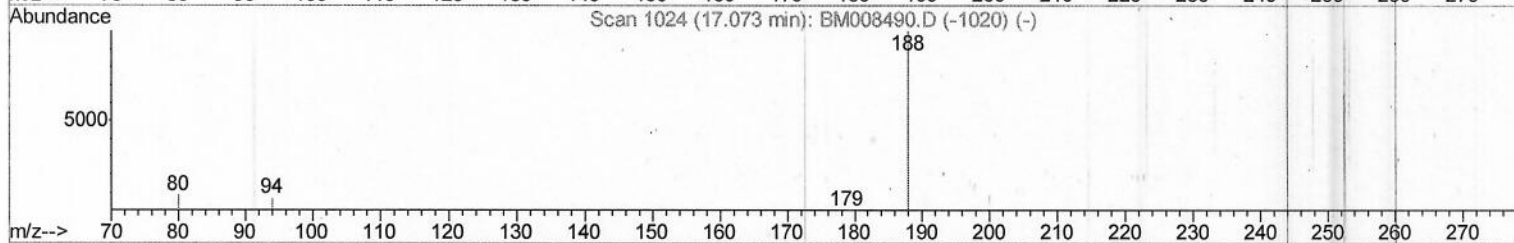
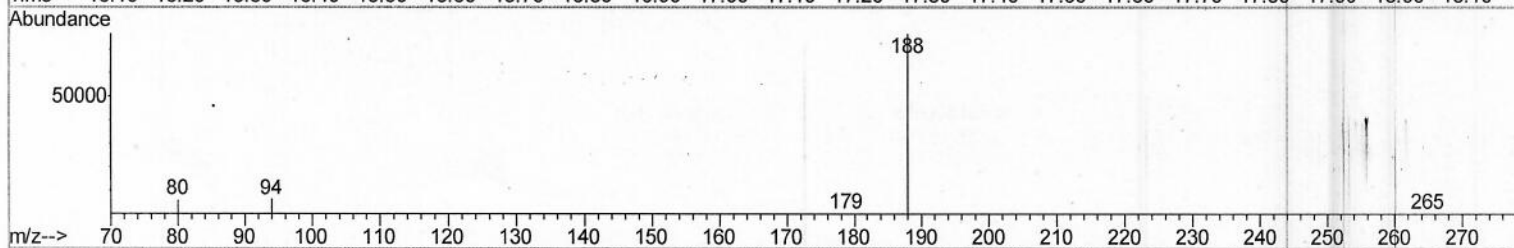
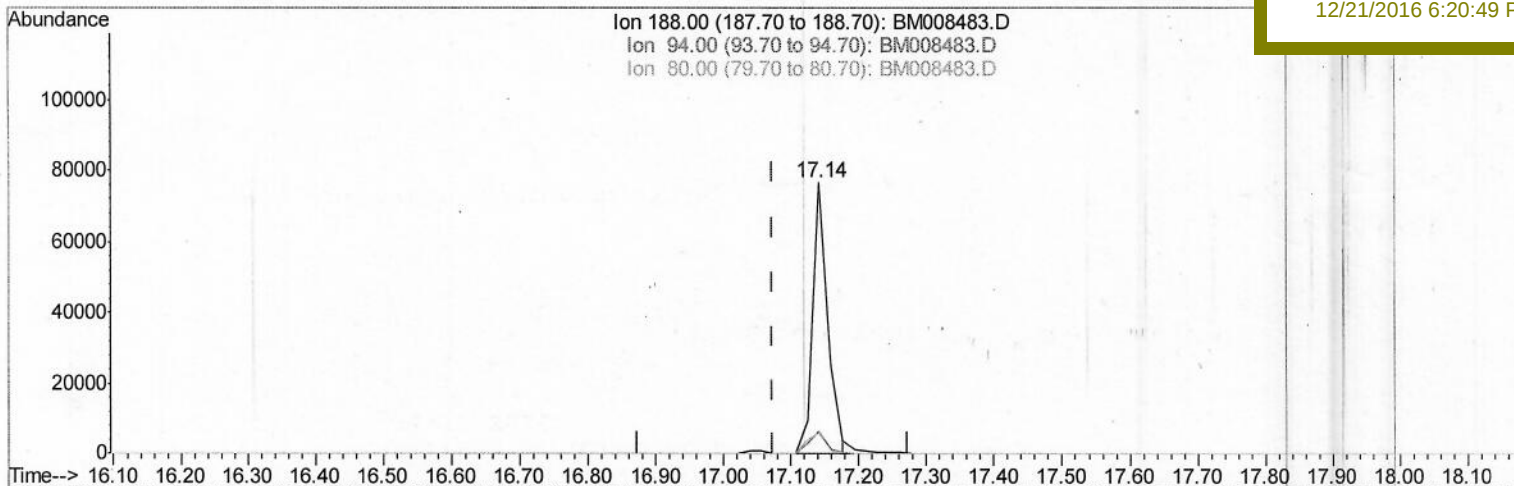
Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM122016\  
 Data File : BM008483.D  
 Acq On : 20 Dec 2016 17:29  
 Operator : UM/SJ  
 Sample : H6039-03  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Dec 21 10:24:19 2016  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM-EPA-SIM-BM121916.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Dec 21 02:43:00 2016  
 Response via : Initial Calibration

Instrument :  
 BNA\_M  
 ClientSampleId :  
 DA8R9

Manual Integrations  
 APPROVED

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TIC: BM008483.D

(10) Phenanthrene-d10 (I)

17.142min (+0.069) 0.40ng/ul

response 117272

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 188.00 | 100   | 100   |
| 94.00  | 11.00 | 8.22# |
| 80.00  | 11.80 | 7.65# |
| 0.00   | 0.00  | 0.00  |

# Quantitation Report (Qedit)

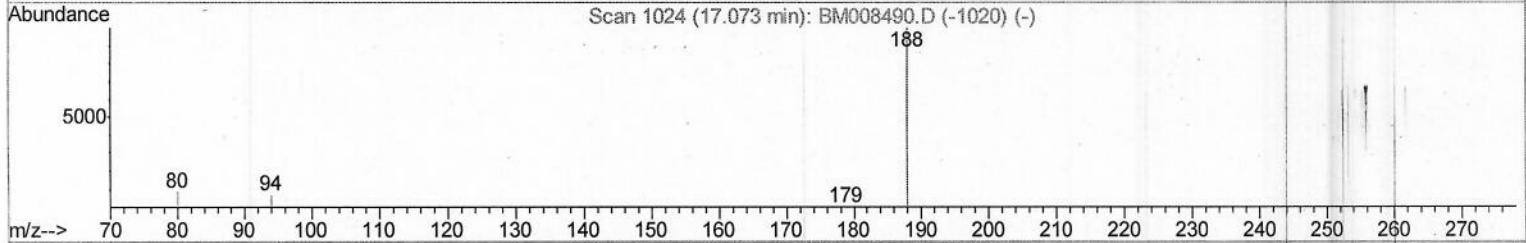
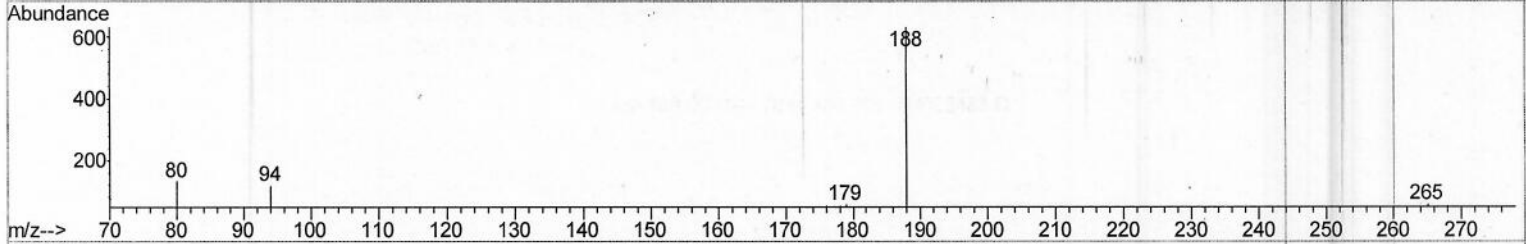
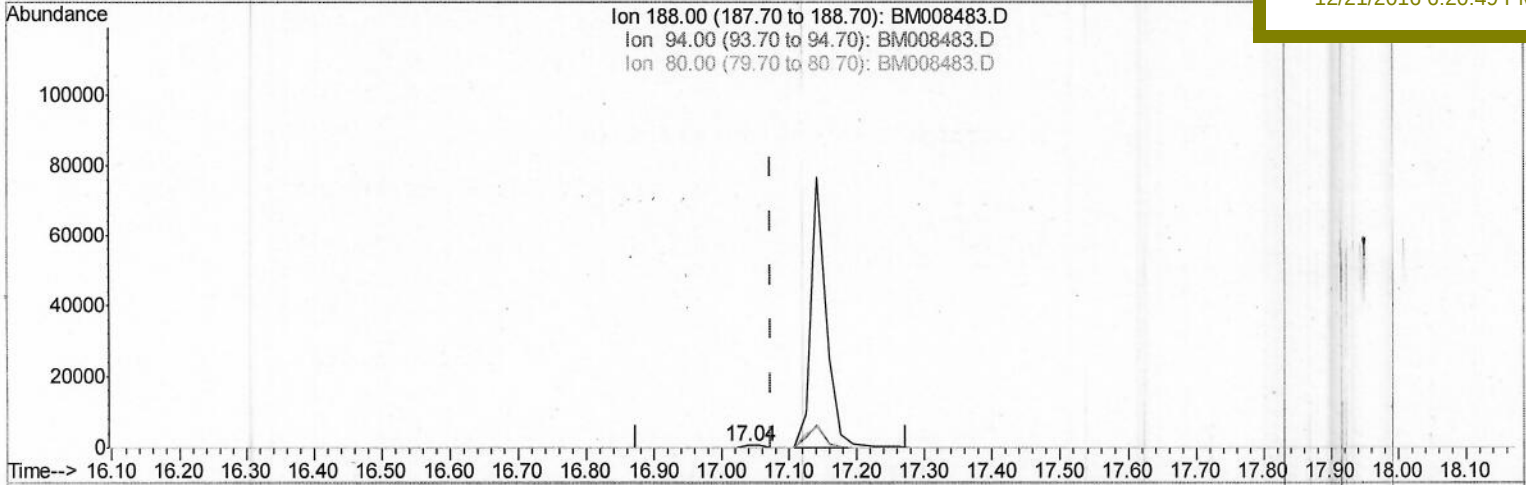
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**Instrument :**  
 BNA\_M  
**ClientSampled :**  
 DA8R9

**Manual Integrations**  
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TIC: BM008483.D

(10) Phenanthrene-d10 (I)

17.039min (-0.034) 0.40ng/ul m

response 1299

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 188.00 | 100   | 100    |
| 94.00  | 11.00 | 18.23# |
| 80.00  | 11.80 | 20.60# |
| 0.00   | 0.00  | 0.00   |

*SJ*  
*12/21/16*

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Quant Time: Dec 21 10:34:48 2016  
Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM-EPA-SIM-BM121916.M  
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QLast Update : Wed Dec 21 02:43:00 2016  
Response via : Initial Calibration

Instrument :  
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Client Sampled :  
DA8R9

Manual Integrations  
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| Internal Standards          | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|-----------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.67  | 152  | 399      | 0.40 | ng/ul | -0.03    |
| 2) Naphthalene-d8           | 10.43 | 136  | 1280     | 0.40 | ng/ul | -0.05    |
| 6) Acenaphthene-d10         | 14.30 | 164  | 754      | 0.40 | ng/ul | -0.02    |
| 10) Phenanthrene-d10        | 17.04 | 188  | 1299m    | 0.40 | ng/ul | -0.03    |
| 16) Chrysene-d12            | 21.27 | 240  | 1247     | 0.40 | ng/ul | 0.00     |
| 20) Perylene-d12            | 23.48 | 264  | 1613     | 0.40 | ng/ul | -0.01    |
| System Monitoring Compounds |       |      |          |      |       |          |
| 4) 2-Methylnaphthalene-d10  | 12.06 | 152  | 581      | 0.30 | ng/ul | -0.02    |
| 14) Fluoranthene-d10        | 19.10 | 212  | 1199     | 0.34 | ng/ul | 0.00     |

Target Compounds Qvalue

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

→ SJ  
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