

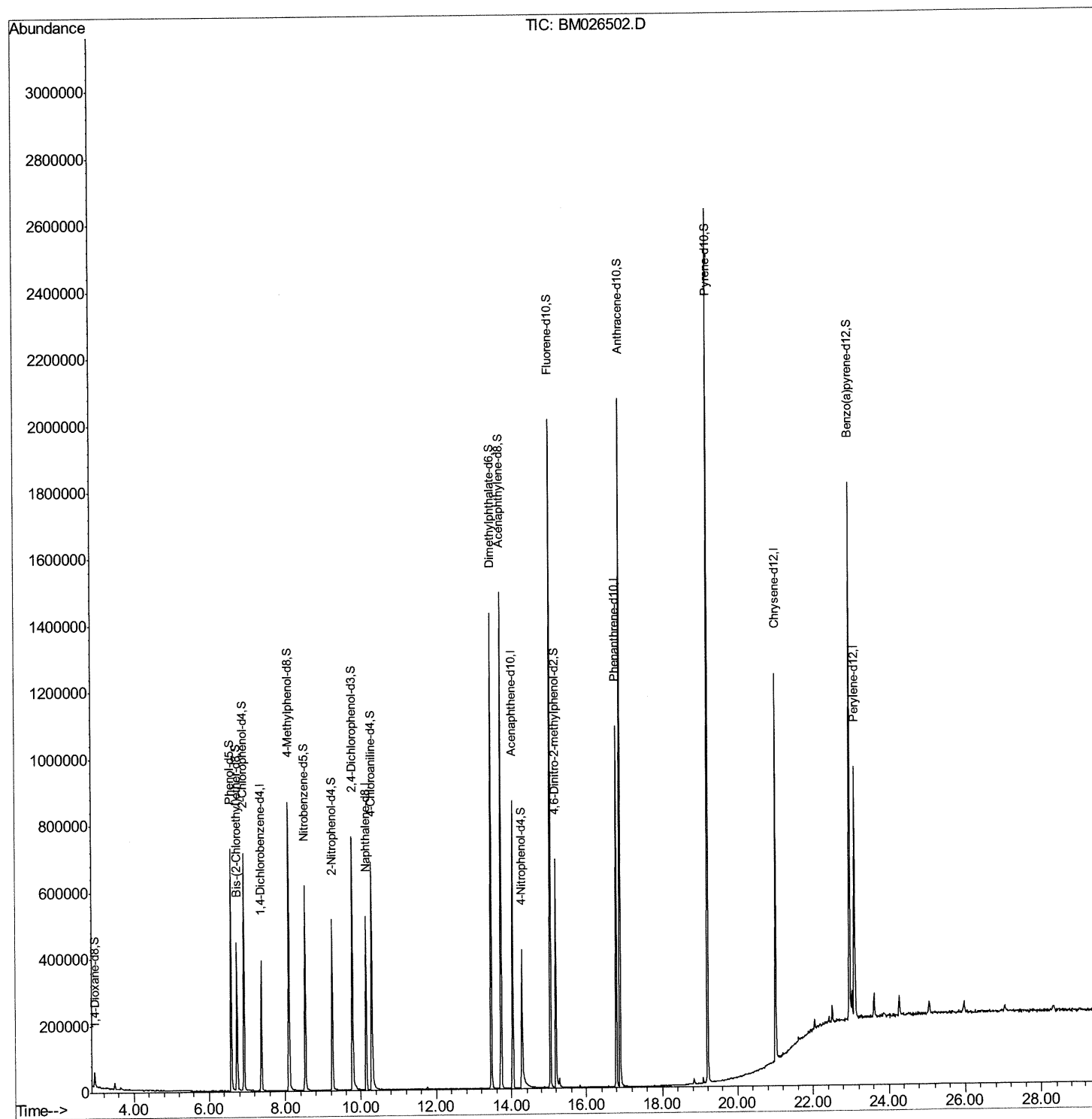
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062320\  
Data File : BM026499.D  
Acq On : 23 Jun 2020 14:09  
Operator : JU/CG  
Sample : PB129658BL  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
SBLK58

Manual Integrations  
APPROVED

Sohil  
6/25/2020 7:56:33 AM

Quant Time: Jun 23 14:58:56 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM061220MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Jun 23 10:25:31 2020  
Response via : Initial Calibration



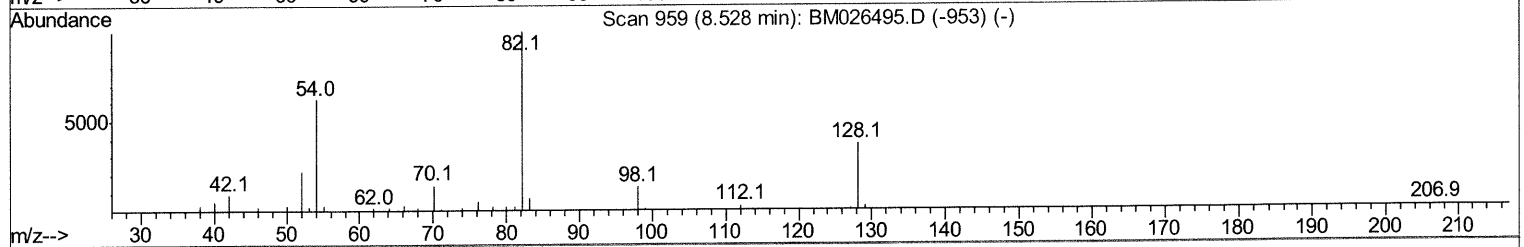
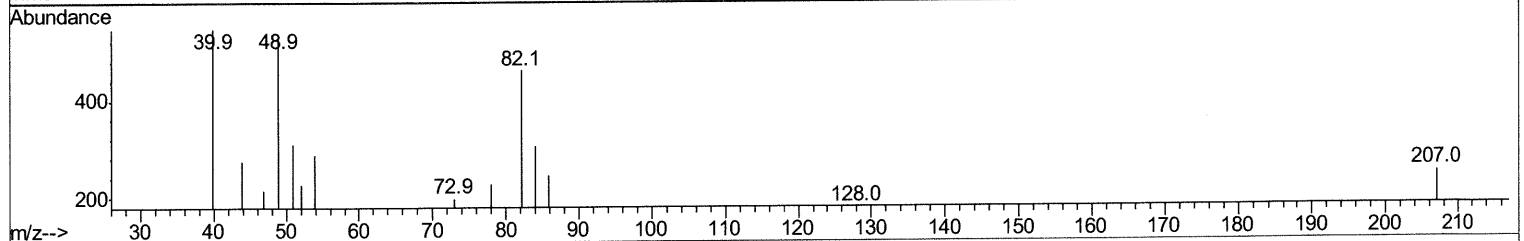
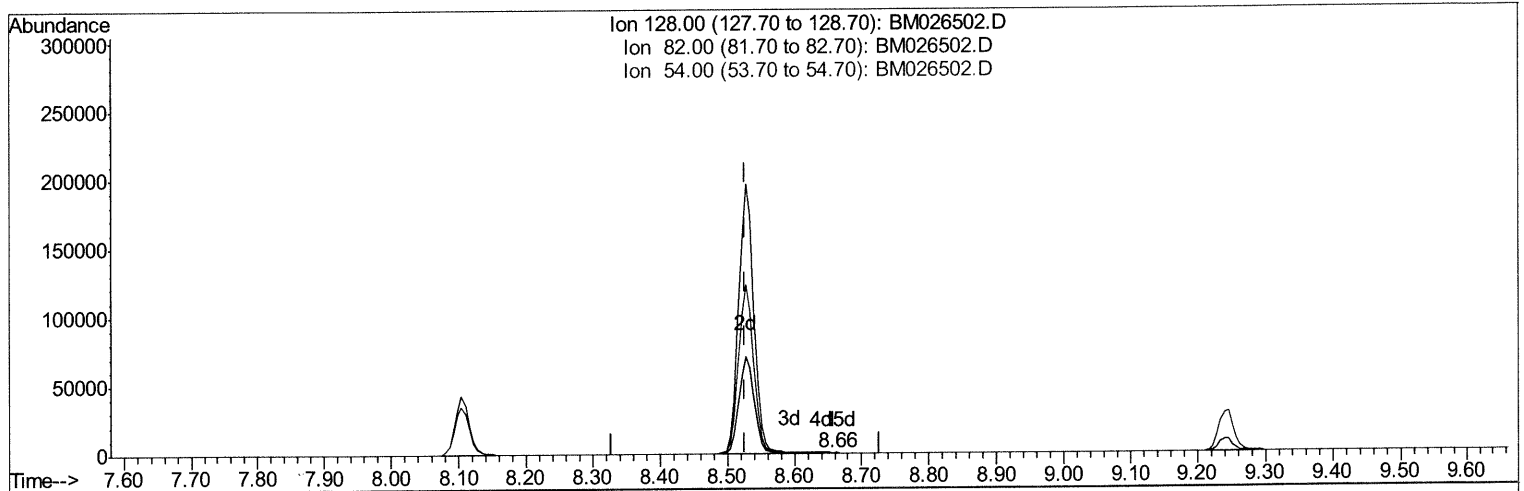
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Quant Time: Jun 23 14:57:39 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM061220MA.M  
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Response via : Initial Calibration



TIC: BM026502.D

(19) Nitrobenzene-d5 (S)

8.657min (+0.129) 0.04ng/ul

response 118

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 128.00 | 100    | 100    |
| 82.00  | 257.80 | 256.11 |
| 54.00  | 139.90 | 160.00 |
| 0.00   | 0.00   | 0.00   |

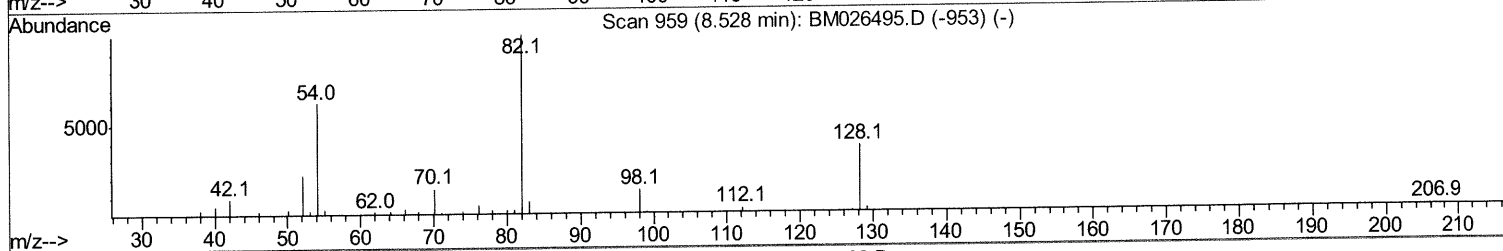
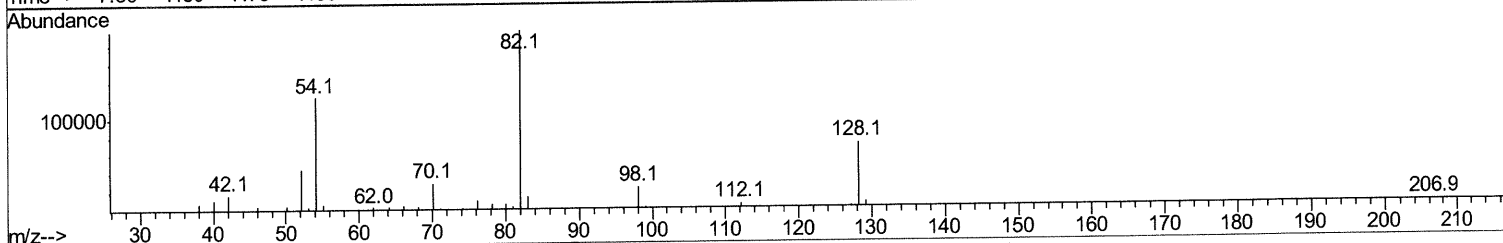
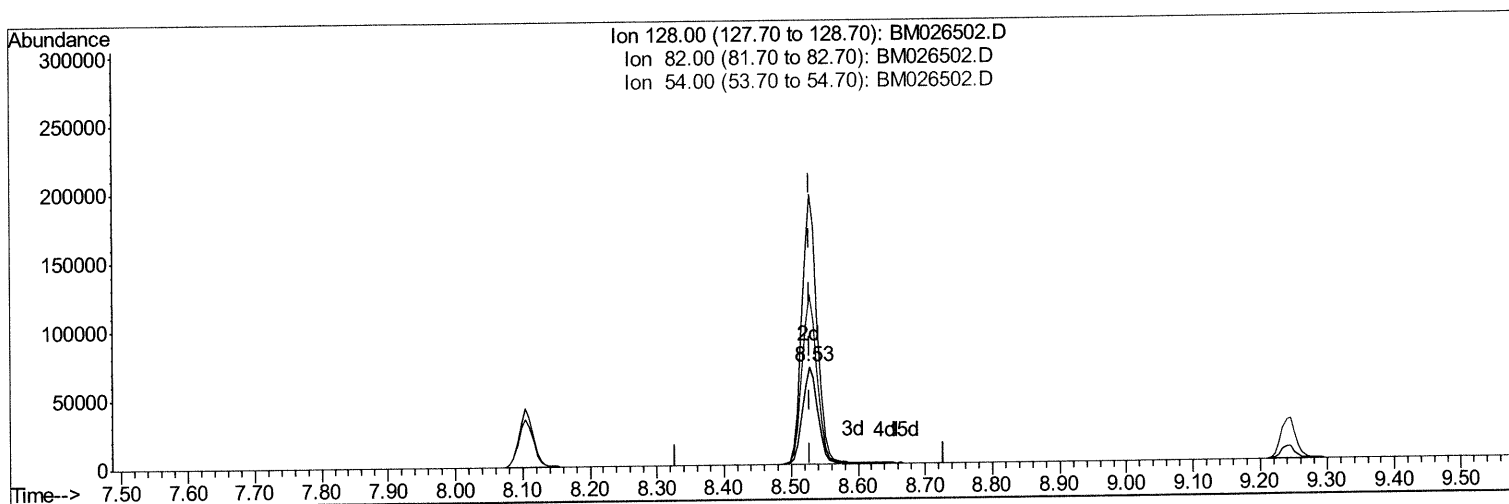
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062320\  
Data File : BM026499.D  
Acq On : 23 Jun 2020 14:09  
Operator : JU/CG  
Sample : PB129658BL  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
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Manual Integrations  
APPROVED

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TIC: BM026502.D

(19) Nitrobenzene-d5 (S)

8.528min (-0.000) 34.05ng/ul m

06/24/20 JU

response 111217

| Ion    | Exp%   | Act%    |
|--------|--------|---------|
| 128.00 | 100    | 100     |
| 82.00  | 257.80 | 278.28  |
| 54.00  | 139.90 | 174.93# |
| 0.00   | 0.00   | 0.00    |

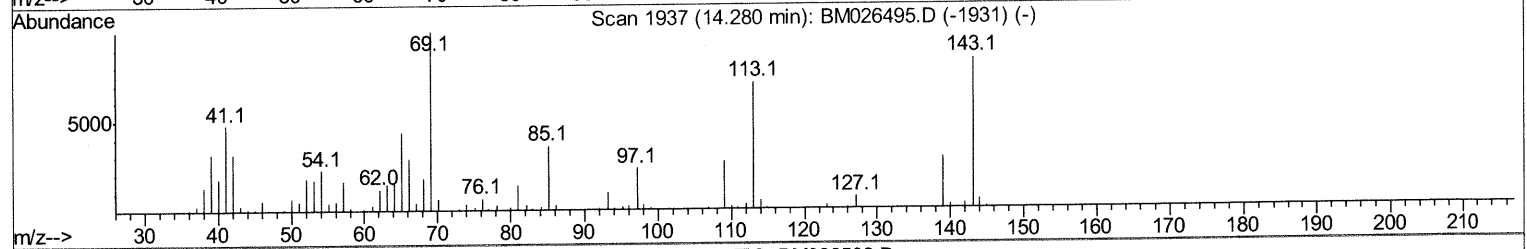
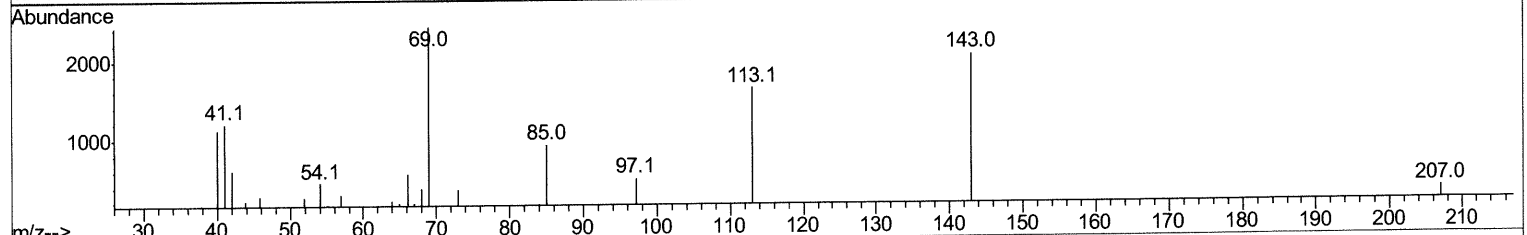
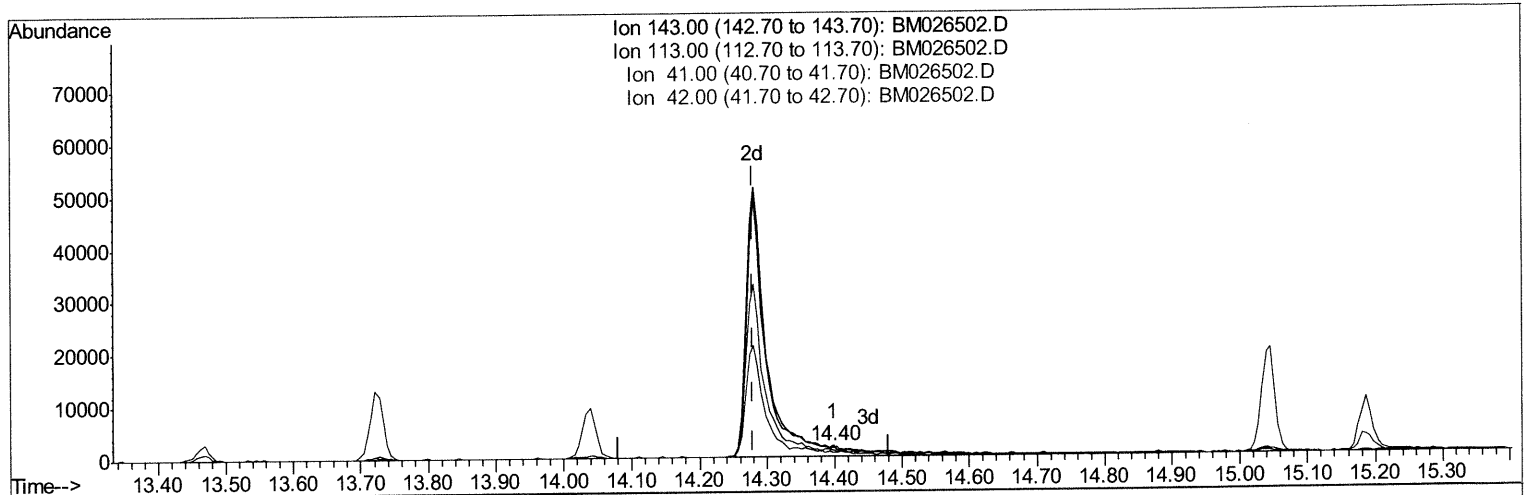
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062320\  
Data File : BM026499.D  
Acq On : 23 Jun 2020 14:09  
Operator : JU/CG  
Sample : PB129658BL  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
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ClientSampleId :  
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Manual Integrations  
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Sohil  
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TIC: BM026502.D

(52) 4-Nitrophenol-d4 (S)

14.398min (+0.117) 0.09ng/ul

response 310

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 143.00 | 100   | 100   |
| 113.00 | 81.70 | 80.07 |
| 41.00  | 49.50 | 58.86 |
| 42.00  | 34.20 | 29.97 |

# Quantitation Report (Qedit)

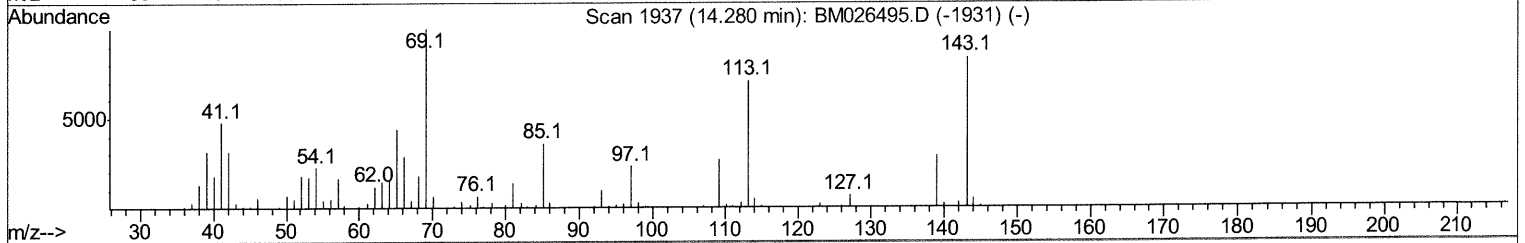
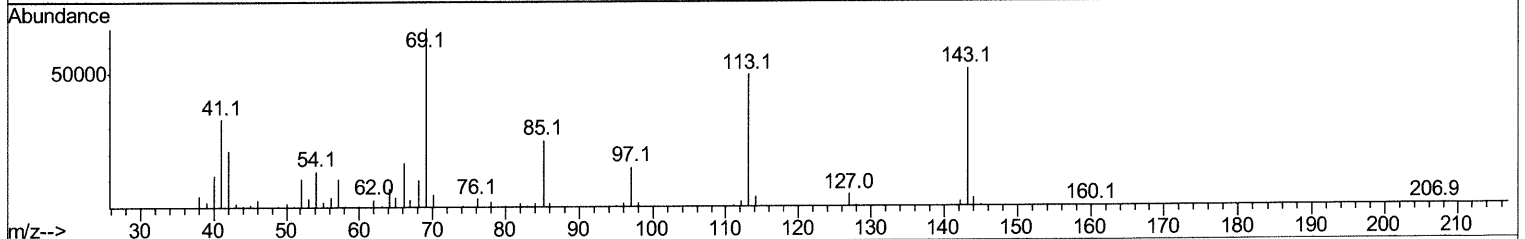
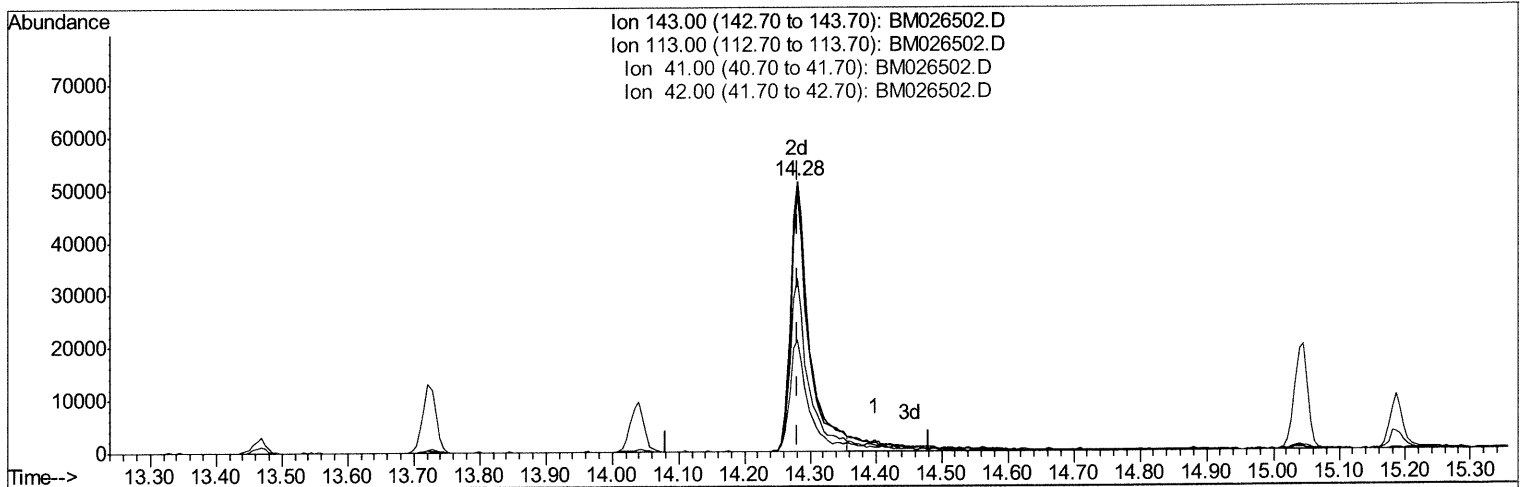
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062320\  
 Data File : BM026499.D  
 Acq On : 23 Jun 2020 14:09  
 Operator : JU/CG  
 Sample : PB129658BL  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SBLK58

Manual Integrations  
 APPROVED

Sohil  
 6/25/2020 7:56:33 AM

Quant Time: Jun 23 14:57:39 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM061220MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Jun 23 10:25:31 2020  
 Response via : Initial Calibration



TIC: BM026502.D

(52) 4-Nitrophenol-d4 (S)

14.280min (-0.000) 28.48ng/ul m

06/24/20 JU

response 101313

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 143.00 | 100   | 100    |
| 113.00 | 81.70 | 96.13  |
| 41.00  | 49.50 | 64.04# |
| 42.00  | 34.20 | 41.56# |

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062320\  
 Data File : BM026499.D  
 Acq On : 23 Jun 2020 14:09  
 Operator : JU/CG  
 Sample : PB129658BL  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SBLK58

Manual Integrations  
 APPROVED

Sohil  
 6/25/2020 7:56:33 AM

Quant Time: Jun 23 14:58:56 2020  
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 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Jun 23 10:25:31 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.38  | 152  | 87045    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.14 | 136  | 367569   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.04 | 164  | 255132   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 16.80 | 188  | 597284   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.01 | 240  | 536763   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.10 | 264  | 486044   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 2.97  | 96  | 21047   | 8.48  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.59  | 99  | 327795  | 40.88 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.74  | 67  | 199346  | 39.30 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 6.92  | 132 | 249512  | 38.17 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.10  | 113 | 272627  | 43.19 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.53  | 128 | 111217m | 34.05 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.24  | 143 | 123716  | 34.43 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 9.78  | 165 | 242946  | 36.72 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.29 | 131 | 330970  | 47.98 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 13.47 | 166 | 817157  | 38.09 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 13.73 | 160 | 912402  | 35.46 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.28 | 143 | 101313m | 28.48 | ng/ul | 0.00 |
| 58) Fluorene-d10               | 15.04 | 176 | 691405  | 37.56 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.19 | 200 | 117469  | 30.05 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 16.89 | 188 | 1088527 | 35.80 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.20 | 212 | 1207223 | 41.01 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 22.97 | 264 | 988148  | 36.77 | ng/ul | 0.00 |

06/24/20 JU

06/24/20 JU

Target Compounds Ovalue

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