

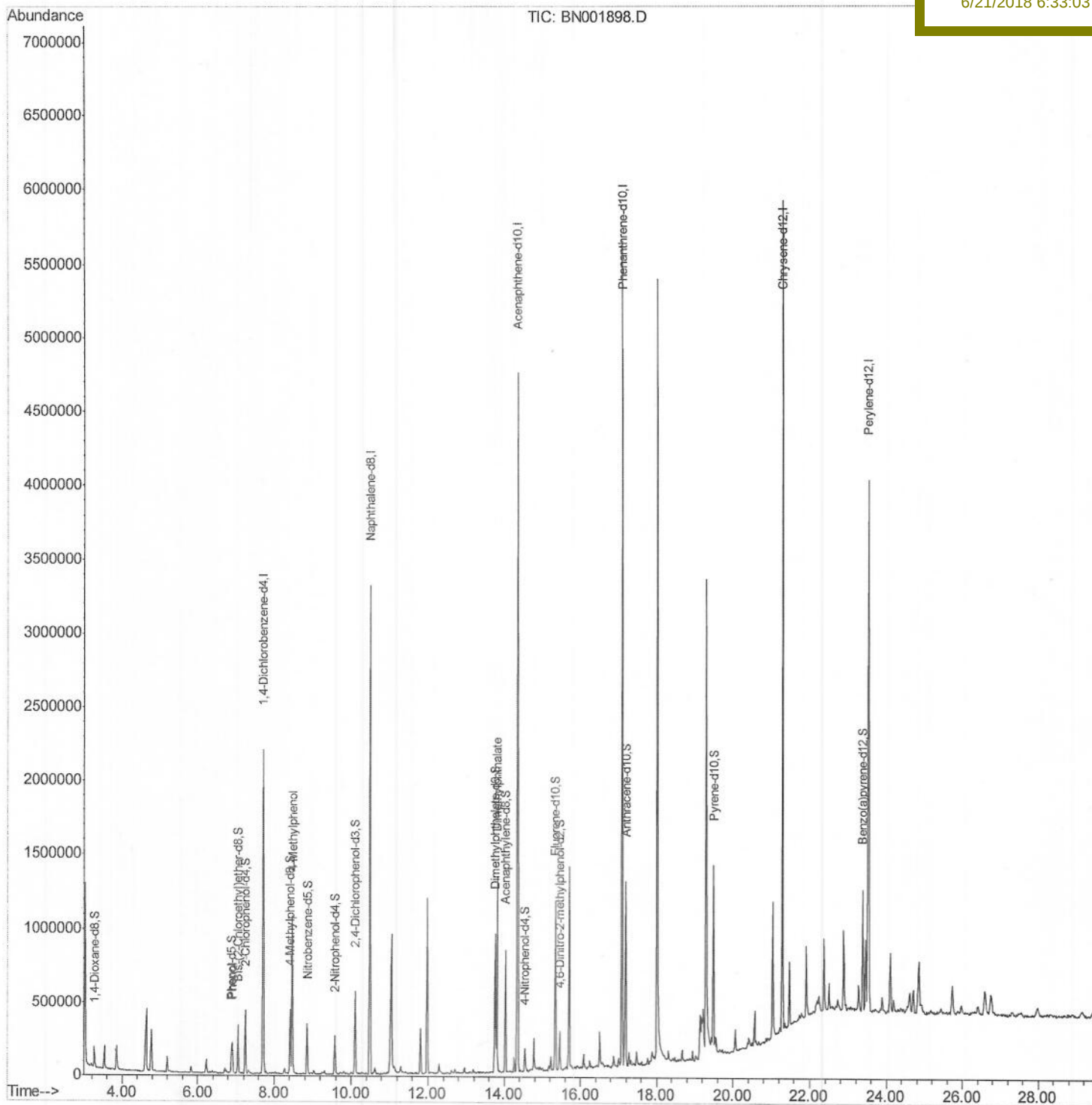
Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN062018\  
Data File : BN001898.D  
Acq On : 20 Jun 2018 22:05  
Operator : JU/SJ  
Sample : J3527-06RX  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jun 21 03:10:37 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN061918.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Jun 19 14:50:02 2018  
Response via : Initial Calibration

Instrument :  
BNA\_N  
ClientSampleId :  
DAXQ1RX

Manual Integrations  
APPROVED

Sohil  
6/21/2018 6:33:03 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN062018\

Data File : BN001898.D

Acq On : 20 Jun 2018 22:05

Operator : JU/SJ

Sample : J3527-06RX

Misc :

ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jun 21 01:12:15 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN061918.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue Jun 19 14:50:02 2018

Response via : Initial Calibration

Instrument :

BNA\_N

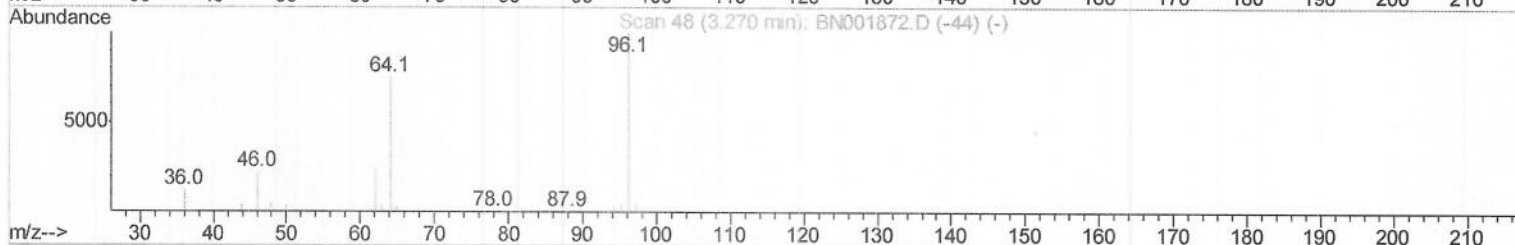
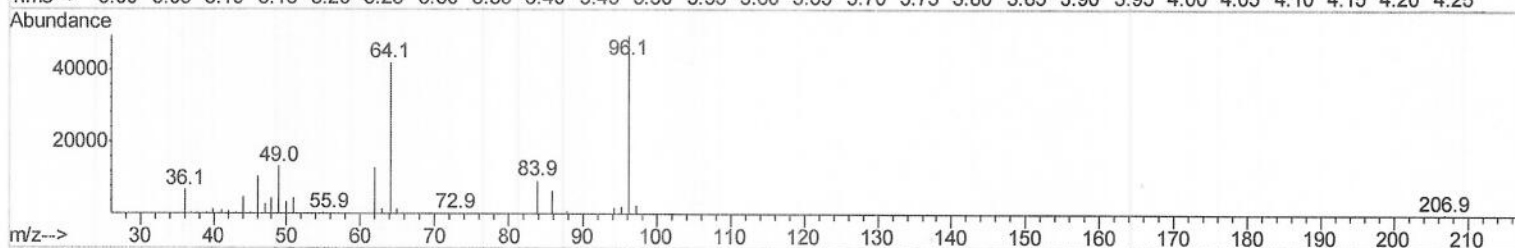
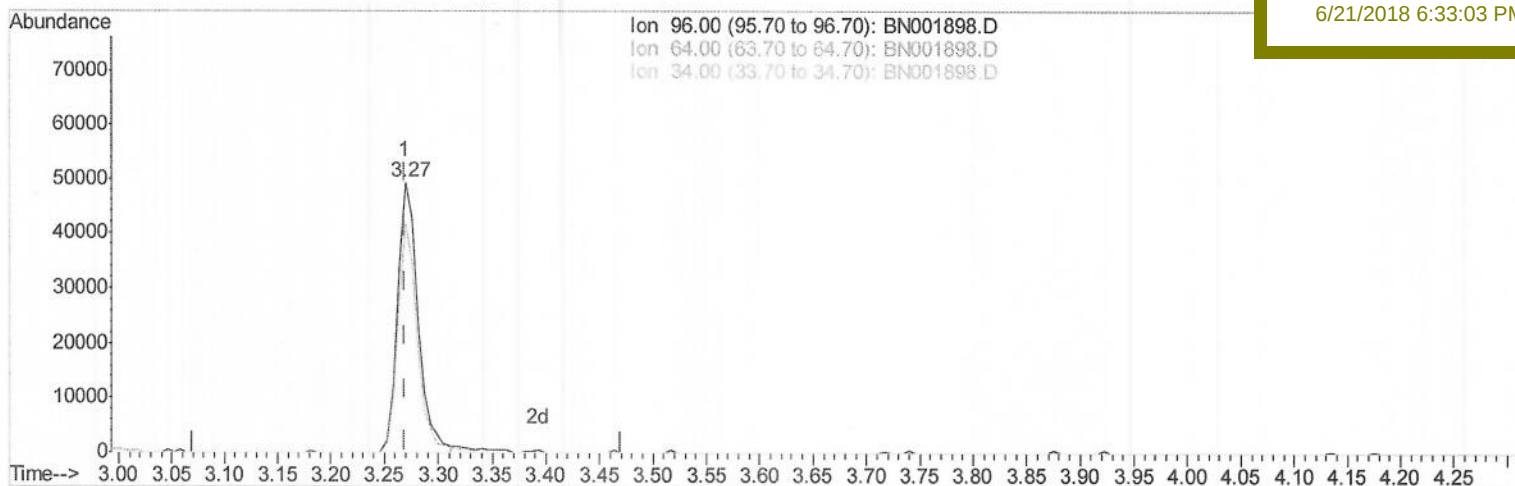
ClientSampleId :

DAXQ1RX

Manual Integrations  
APPROVED

Sohil

6/21/2018 6:33:03 PM



TIC: BN001898.D

(3) 1,4-Dioxane-d8 (S)

3.270min (+0.000) 4.71ng/uL

response 65549

| Ion   | Exp%  | Act%  |
|-------|-------|-------|
| 96.00 | 100   | 100   |
| 64.00 | 74.00 | 84.97 |
| 34.00 | 0.00  | 0.00  |
| 0.00  | 0.00  | 0.00  |

# Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062018\

Data File : BN001898.D

Acq On : 20 Jun 2018 22:05

Operator : JU/SJ

Sample : J3527-06RX

Misc :

ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jun 21 01:12:15 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN061918.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue Jun 19 14:50:02 2018

Response via : Initial Calibration

Instrument :

BNA\_N

ClientSampleId :

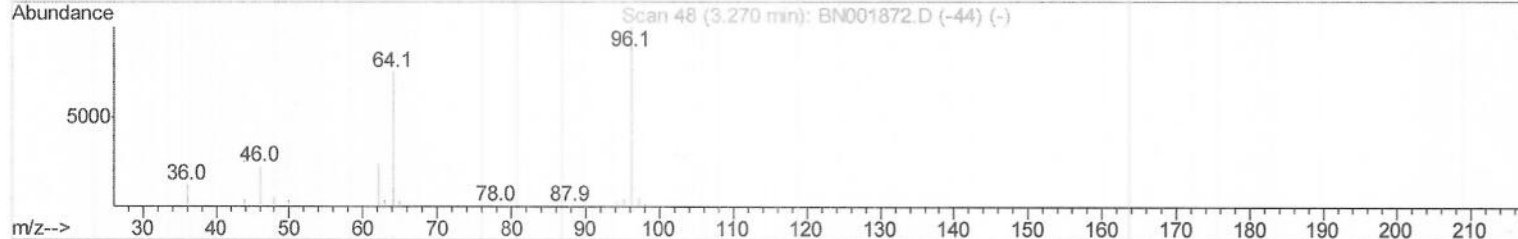
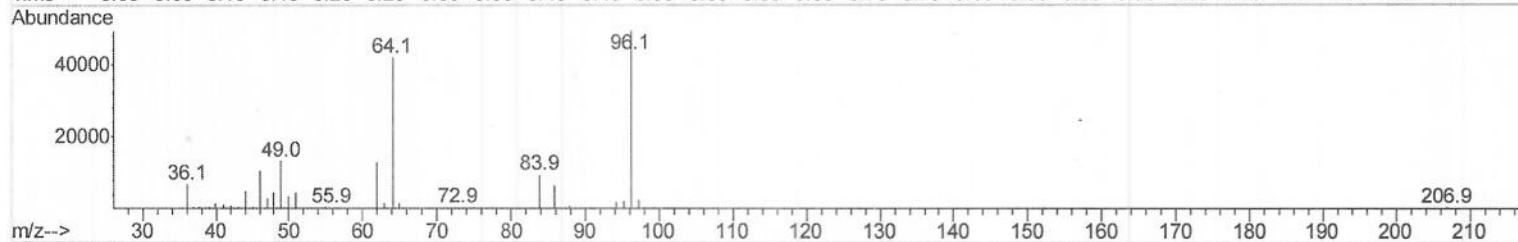
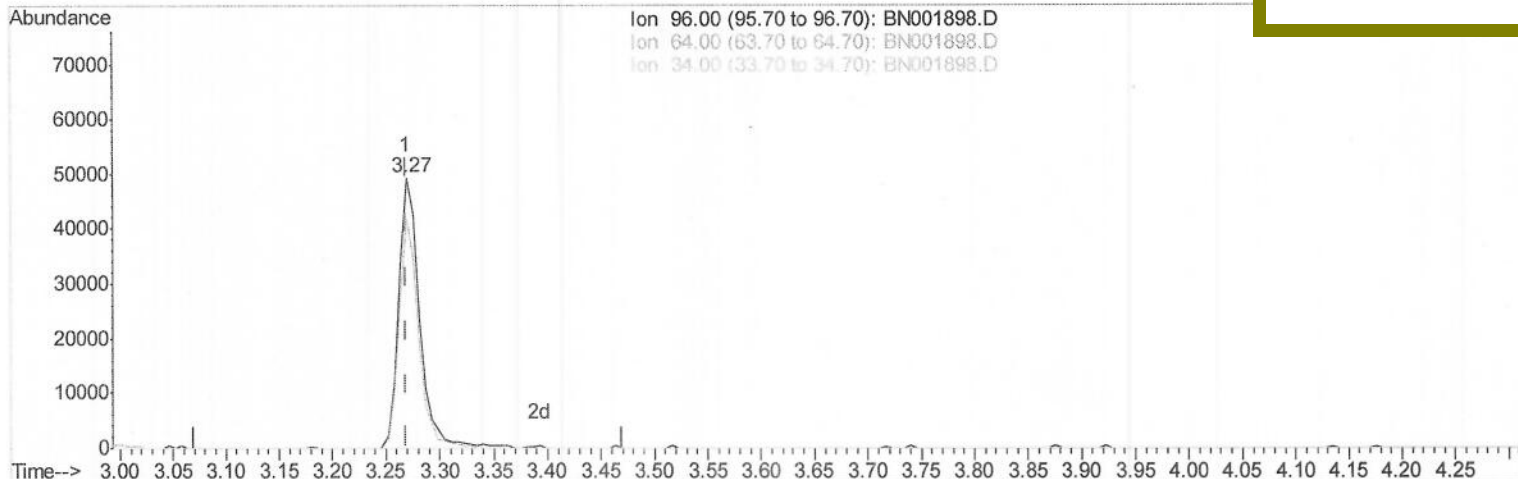
DAXQ1RX

Manual Integrations

APPROVED

Sohil

6/21/2018 6:33:03 PM



TIC: BN001898.D

(3) 1,4-Dioxane-d8 (S)

3.270min (+0.000) 4.85ng/uL m > JU 07/02/18

response 67510

| Ion   | Exp%  | Act%  |
|-------|-------|-------|
| 96.00 | 100   | 100   |
| 64.00 | 74.00 | 84.97 |
| 34.00 | 0.00  | 0.00  |
| 0.00  | 0.00  | 0.00  |

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN062018\  
 Data File : BN001898.D  
 Acq On : 20 Jun 2018 22:05  
 Operator : JU/SJ  
 Sample : J3527-06RX  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 Client Sampled :  
 DAXQ1RX

Quant Time: Jun 21 03:10:37 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN061918.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Jun 19 14:50:02 2018  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Sohil  
 6/21/2018 6:33:03 PM

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.71  | 152  | 604591   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.49 | 136  | 2728311  | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.35 | 164  | 1586330  | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.09 | 188  | 3192490  | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.29 | 240  | 2520513  | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 23.52 | 264  | 2469050  | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |      |       |       |
|--------------------------------|-------|-----|---------|------|-------|-------|
| 3) 1,4-Dioxane-d8              | 3.27  | 96  | 67510m) | 4.85 | ng/uL | 0.00  |
| 5) Phenol-d5                   | 6.89  | 99  | 110228  | 2.01 | ng/ul | 0.00  |
| 7) Bis-(2-Chloroethyl) ether-d | 7.05  | 67  | 152068  | 4.50 | ng/ul | 0.00  |
| 9) 2-Chlorophenol-d4           | 7.25  | 132 | 200265  | 4.62 | ng/ul | 0.00  |
| 13) 4-Methylphenol-d8          | 8.41  | 113 | 159653  | 3.64 | ng/ul | 0.00  |
| 19) Nitrobenzene-d5            | 8.86  | 128 | 80427   | 3.97 | ng/ul | 0.00  |
| 22) 2-Nitrophenol-d4           | 9.58  | 143 | 87074   | 4.15 | ng/ul | 0.00  |
| 26) 2,4-Dichlorophenol-d3      | 10.11 | 165 | 207736  | 4.64 | ng/ul | 0.00  |
| 29) 4-Chloroaniline-d4         | 10.62 | 131 | 18294   | 0.39 | ng/ul | 0.00  |
| 43) Dimethylphthalate-d6       | 13.76 | 166 | 580349  | 4.33 | ng/ul | 0.00  |
| 46) Acenaphthylene-d8          | 14.03 | 160 | 597046  | 3.61 | ng/ul | 0.00  |
| 51) 4-Nitrophenol-d4           | 14.54 | 143 | 34882   | 1.41 | ng/ul | 0.00  |
| 57) Fluorene-d10               | 15.33 | 176 | 452561  | 3.85 | ng/ul | 0.00  |
| 62) 4,6-Dinitro-2-methylphenol | 15.45 | 200 | 50308   | 2.89 | ng/ul | 0.00  |
| 70) Anthracene-d10             | 17.19 | 188 | 685886  | 4.45 | ng/ul | 0.00  |
| 76) Pyrene-d10                 | 19.49 | 212 | 648703  | 5.11 | ng/ul | 0.00  |
| 87) Benzo(a)pyrene-d12         | 23.37 | 264 | 576742  | 4.30 | ng/ul | -0.01 |

JU 07/02/18

## Target Compounds

|                       |       |     |        |             | Ovalue |
|-----------------------|-------|-----|--------|-------------|--------|
| 6) Phenol             | 6.91  | 94  | 107338 | 1.945 ng/ul | 99     |
| 16) 4-Methylphenol    | 8.47  | 108 | 369877 | 8.043 ng/ul | 97     |
| 44) Dimethylphthalate | 13.80 | 163 | 833923 | 6.334 ng/ul | 99     |

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