

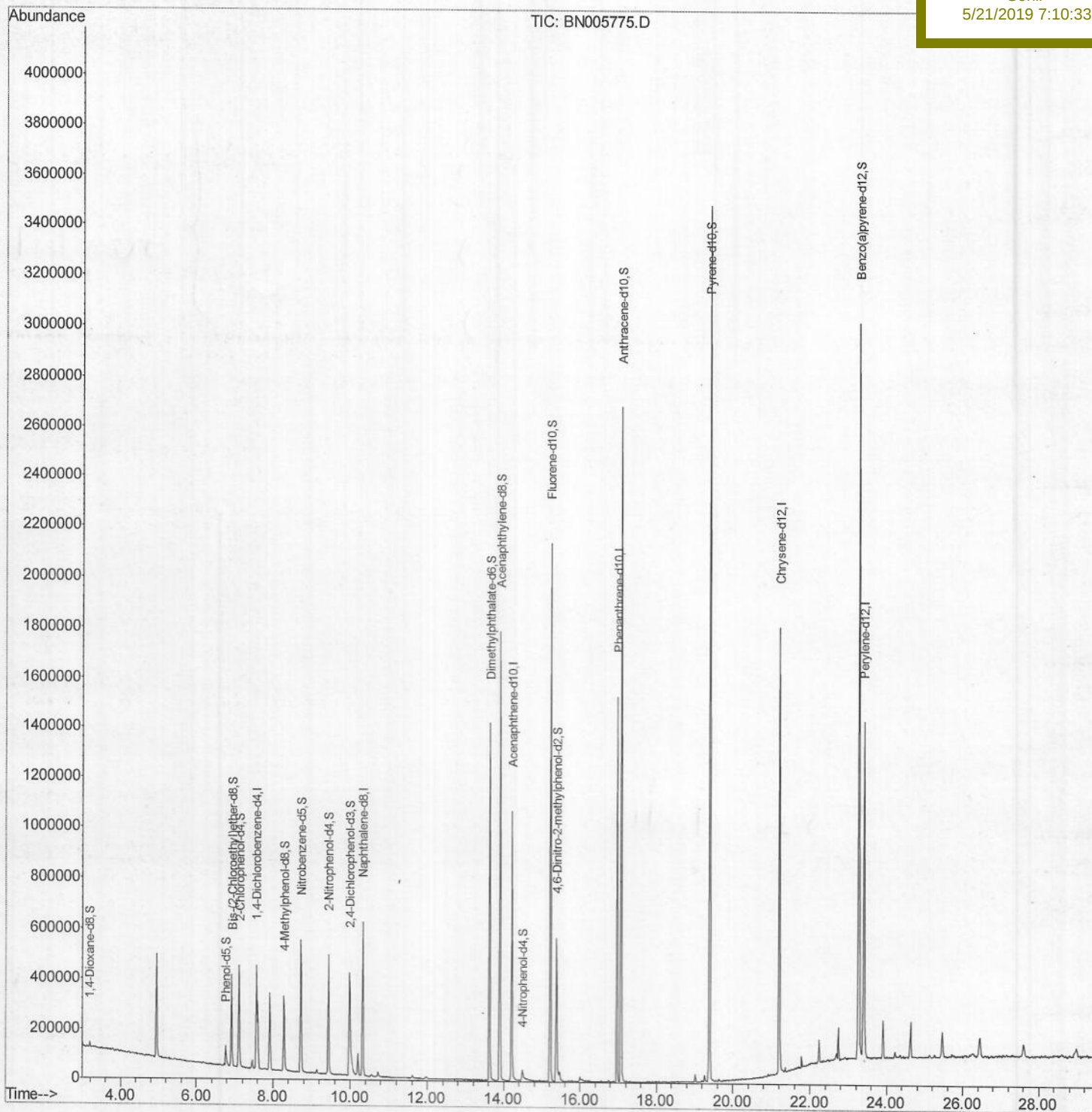
Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN051819\  
Data File : BN005775.D  
Acq On : 19 May 2019 04:34  
Operator : JU/SJ  
Sample : K2742-04  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Quant Time: May 20 05:27:19 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN051819MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon May 20 03:44:27 2019  
Response via : Initial Calibration

Instrument :  
BNA\_N  
ClientSampleId :  
C0C30

Manual Integrations  
APPROVED

Sohil  
5/21/2019 7:10:33 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN051819\

Data File : BN005775.D

Acq On : 19 May 2019 04:34

Operator : JU/SJ

Sample : K2742-04

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: May 20 04:07:07 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN051819MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Mon May 20 03:44:27 2019

Response via : Initial Calibration

Instrument :

BNA\_N

ClientSampleId :

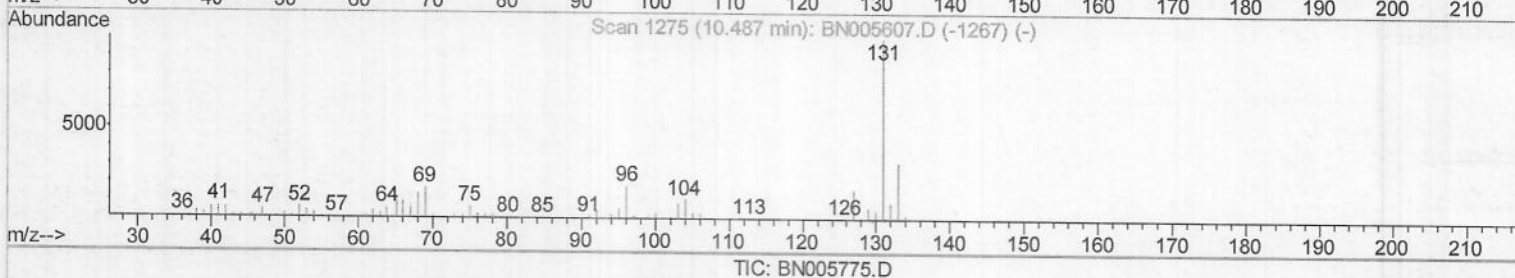
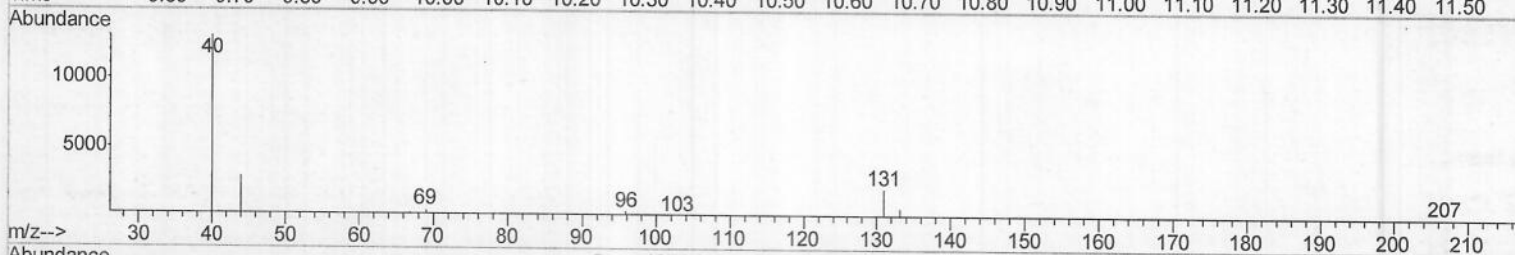
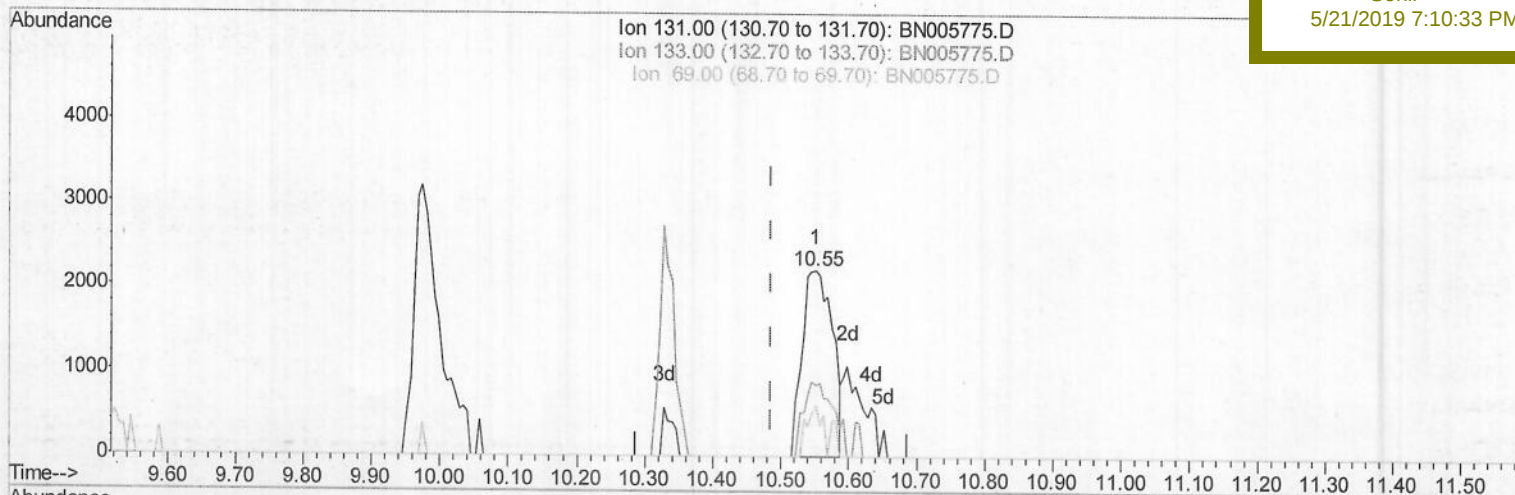
C0C30

Manual Integrations

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(29) 4-Chloroaniline-d4 (S)

10.551min (+0.065) 0.75ng/ul

response 6768

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 131.00 | 100   | 100    |
| 133.00 | 33.60 | 38.59  |
| 69.00  | 18.90 | 26.86# |
| 0.00   | 0.00  | 0.00   |

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN051819\

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Misc :

ALS Vial : 23 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION

QLast Update : Mon May 20 03:44:27 2019

Response via : Initial Calibration

Instrument :

BNA\_N

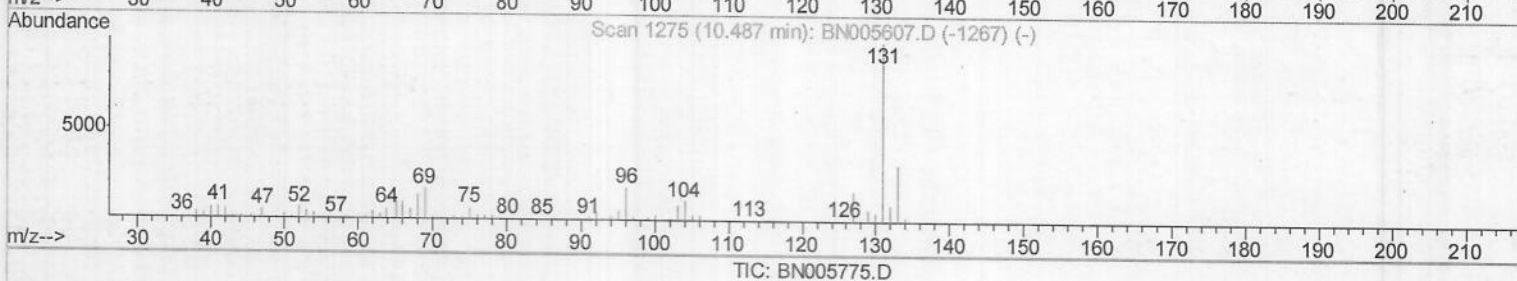
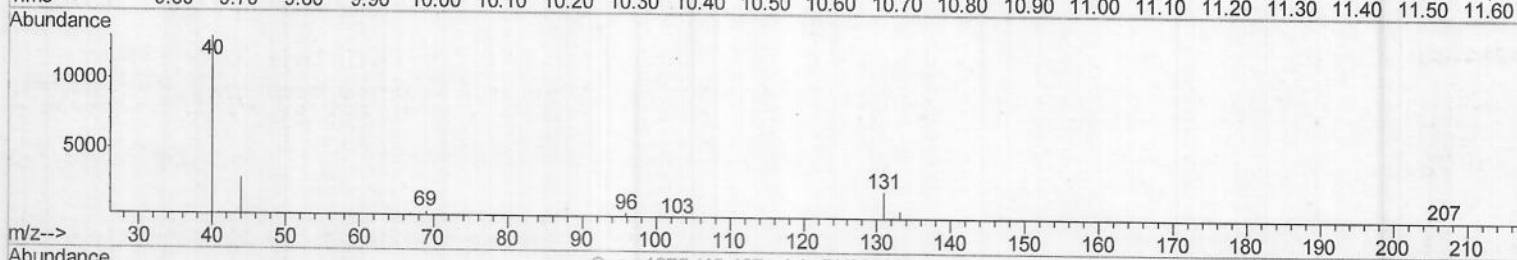
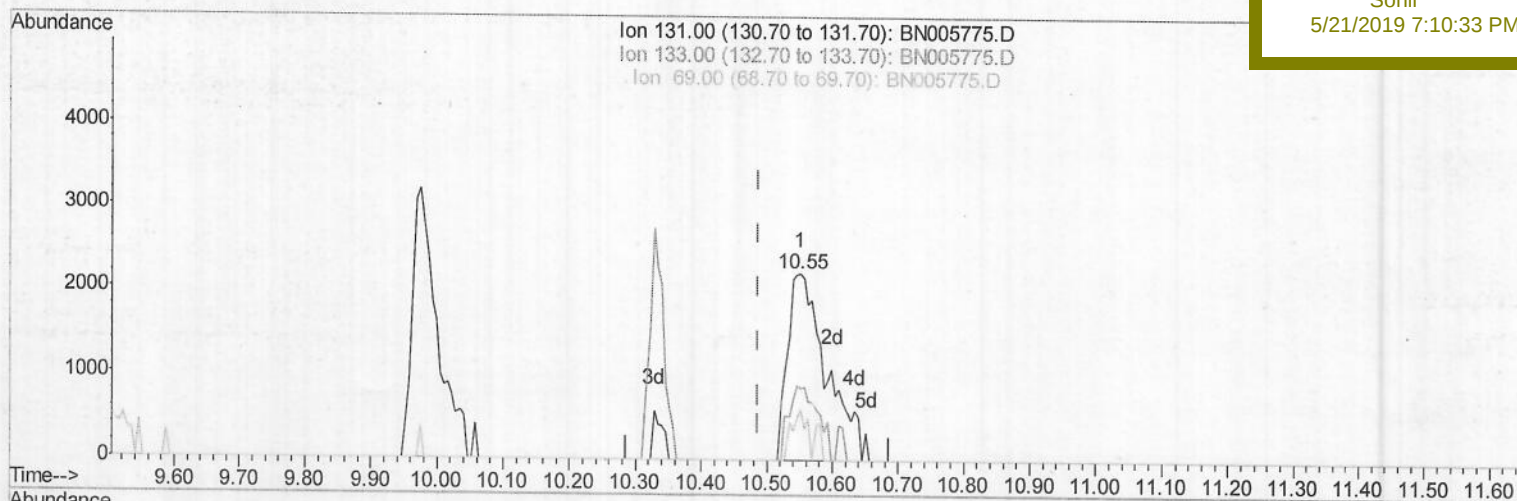
Client Sampled :

C0C30

Manual Integrations  
APPROVED

Sohil

5/21/2019 7:10:33 PM



(29) 4-Chloroaniline-d4 (S)

10.551min (+0.065) 1.00ng/ul m

response 9019

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 131.00 | 100   | 100    |
| 133.00 | 33.60 | 38.59  |
| 69.00  | 18.90 | 26.86# |
| 0.00   | 0.00  | 0.00   |

&gt; JU/05/2019

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN051819\

Data File : BN005775.D

Acq On : 19 May 2019 04:34

Operator : JU/SJ

Sample : K2742-04

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: May 20 04:07:07 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN051819MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Mon May 20 03:44:27 2019

Response via : Initial Calibration

Instrument :

BNA\_N

ClientSampled :

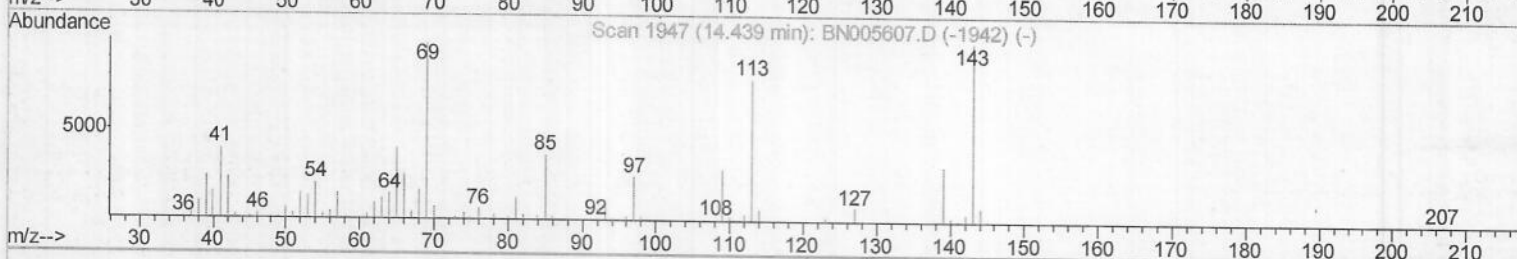
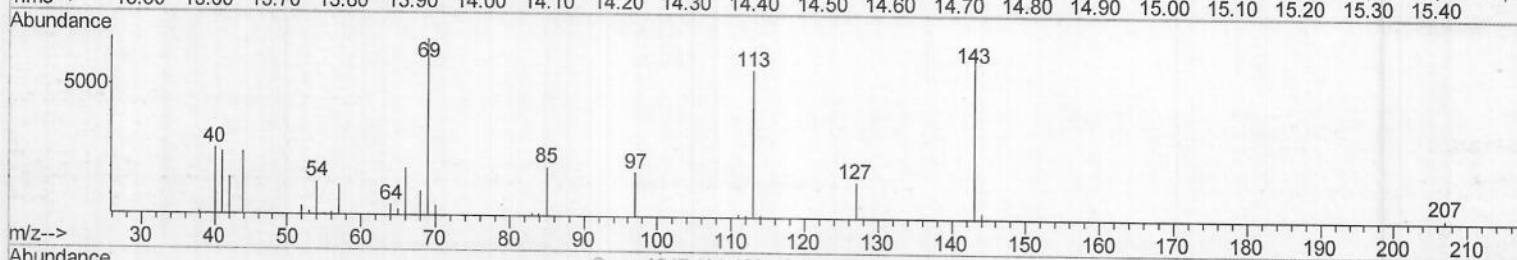
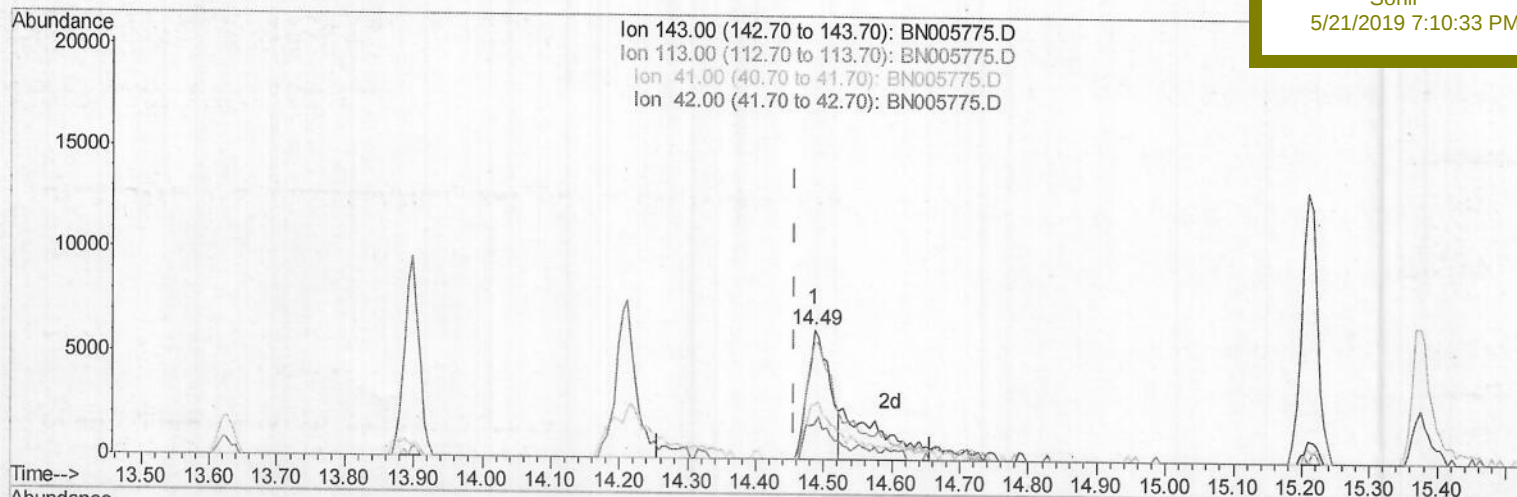
C0C30

Manual Integrations

APPROVED

Sohil

5/21/2019 7:10:33 PM



TIC: BN005775.D

(51) 4-Nitrophenol-d4 (S)

14.486min (+0.029) 3.64ng/ul

response 14118

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 143.00 | 100   | 100   |
| 113.00 | 82.50 | 90.63 |
| 41.00  | 47.90 | 41.39 |
| 42.00  | 31.70 | 27.10 |

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN051819\

Data File : BN005775.D

Acq On : 19 May 2019 04:34

Operator : JU/SJ

Sample : K2742-04

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: May 20 04:07:07 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN051819MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Mon May 20 03:44:27 2019

Response via : Initial Calibration

Instrument :

BNA\_N

ClientSampleId :

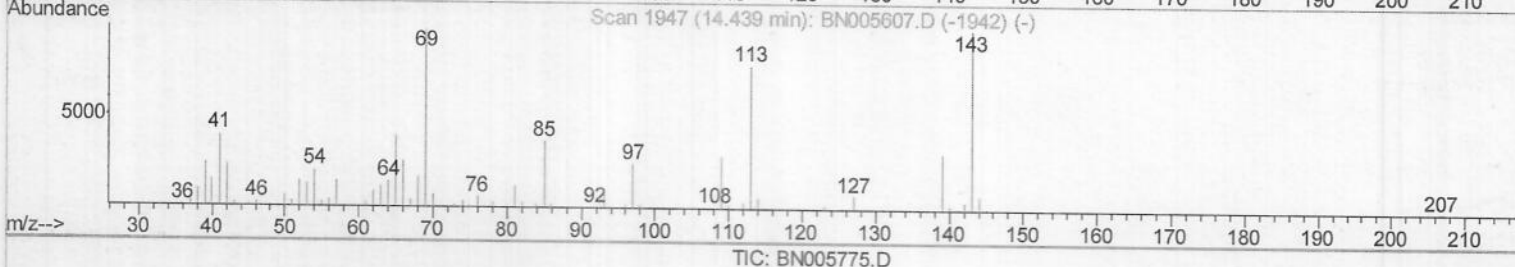
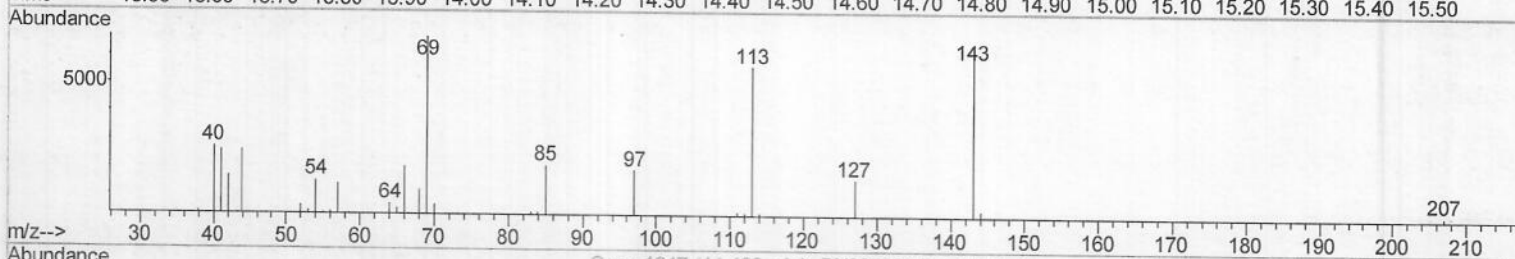
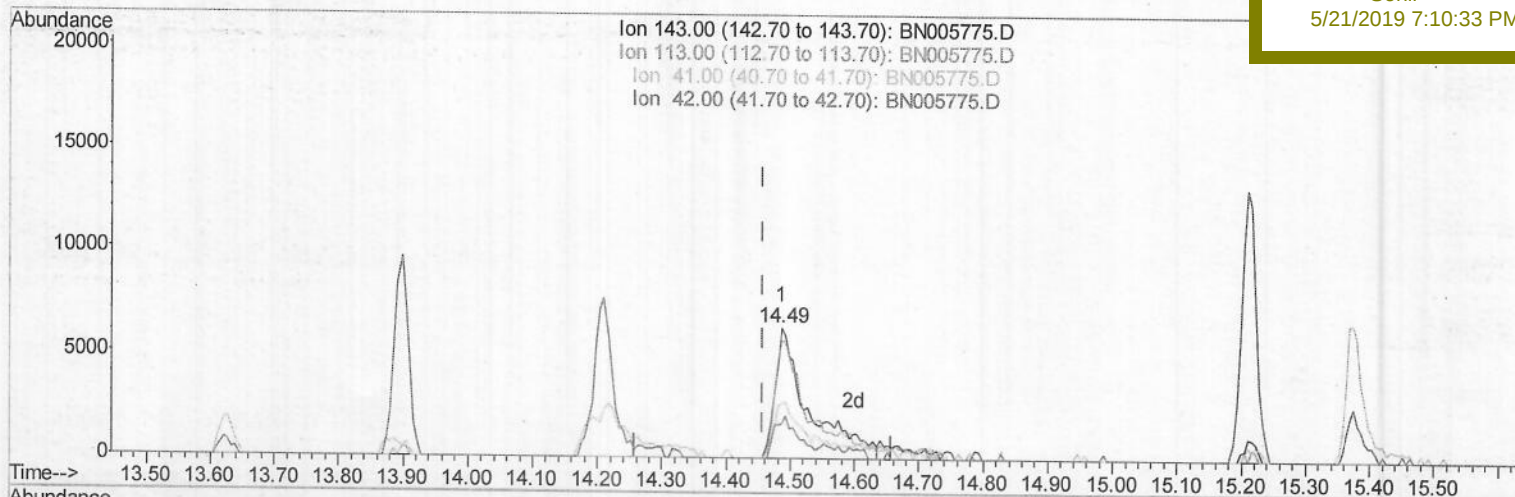
C0C30

Manual Integrations

APPROVED

Sohil

5/21/2019 7:10:33 PM



(51) 4-Nitrophenol-d4 (S)

14.486min (+0.029) 6.01ng/ul m

S J U 1 0 5 1 2 2 1 9

response 23346

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 143.00 | 100   | 100   |
| 113.00 | 82.50 | 90.63 |
| 41.00  | 47.90 | 41.39 |
| 42.00  | 31.70 | 27.10 |

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN051819\  
 Data File : BN005775.D  
 Acq On : 19 May 2019 04:34  
 Operator : JU/SJ  
 Sample : K2742-04  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 Client Sampled :  
 C0C30

Quant Time: May 20 05:27:19 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN051819MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon May 20 03:44:27 2019  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Sohil  
 5/21/2019 7:10:33 PM

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.57  | 152  | 115251   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.33 | 136  | 509036   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.21 | 164  | 358119   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 16.97 | 188  | 904364   | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.20 | 240  | 981818   | 20.00 | ng/ul | -0.01    |
| 85) Perylene-d12          | 23.40 | 264  | 1098806  | 20.00 | ng/ul | -0.02    |

## System Monitoring Compounds

|                                |       |     |         |       |       |       |
|--------------------------------|-------|-----|---------|-------|-------|-------|
| 3) 1,4-Dioxane-d8              | 3.19  | 96  | 10942   | 5.32  | ng/uL | 0.00  |
| 5) Phenol-d5                   | 6.77  | 99  | 62563   | 7.02  | ng/ul | 0.00  |
| 7) Bis-(2-Chloroethyl) ether-d | 6.92  | 67  | 164232  | 35.34 | ng/ul | 0.00  |
| 9) 2-Chlorophenol-d4           | 7.11  | 132 | 203108  | 28.36 | ng/ul | 0.00  |
| 13) 4-Methylphenol-d8          | 8.28  | 113 | 129701  | 17.03 | ng/ul | 0.00  |
| 19) Nitrobenzene-d5            | 8.72  | 128 | 136909  | 37.04 | ng/ul | 0.00  |
| 22) 2-Nitrophenol-d4           | 9.43  | 143 | 157840  | 36.99 | ng/ul | 0.00  |
| 26) 2,4-Dichlorophenol-d3      | 9.97  | 165 | 264037  | 32.42 | ng/ul | 0.00  |
| 29) 4-Chloroaniline-d4         | 10.55 | 131 | 9019m   | 1.00  | ng/ul | 0.06  |
| 43) Dimethylphthalate-d6       | 13.63 | 166 | 1044620 | 37.91 | ng/ul | 0.00  |
| 46) Acenaphthylene-d8          | 13.90 | 160 | 1290524 | 38.54 | ng/ul | 0.00  |
| 51) 4-Nitrophenol-d4           | 14.49 | 143 | 23346m  | 6.01  | ng/ul | 0.03  |
| 57) Fluorene-d10               | 15.22 | 176 | 936611  | 39.58 | ng/ul | 0.00  |
| 62) 4,6-Dinitro-2-methylphenol | 15.37 | 200 | 183342  | 33.73 | ng/ul | 0.00  |
| 70) Anthracene-d10             | 17.07 | 188 | 1666187 | 42.65 | ng/ul | 0.00  |
| 78) Pyrene-d10                 | 19.38 | 212 | 1998777 | 41.32 | ng/ul | -0.01 |
| 89) Benzo(a)pyrene-d12         | 23.27 | 264 | 2117505 | 42.96 | ng/ul | -0.02 |

} Ju/05/22 19

Target Compounds Qvalue

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