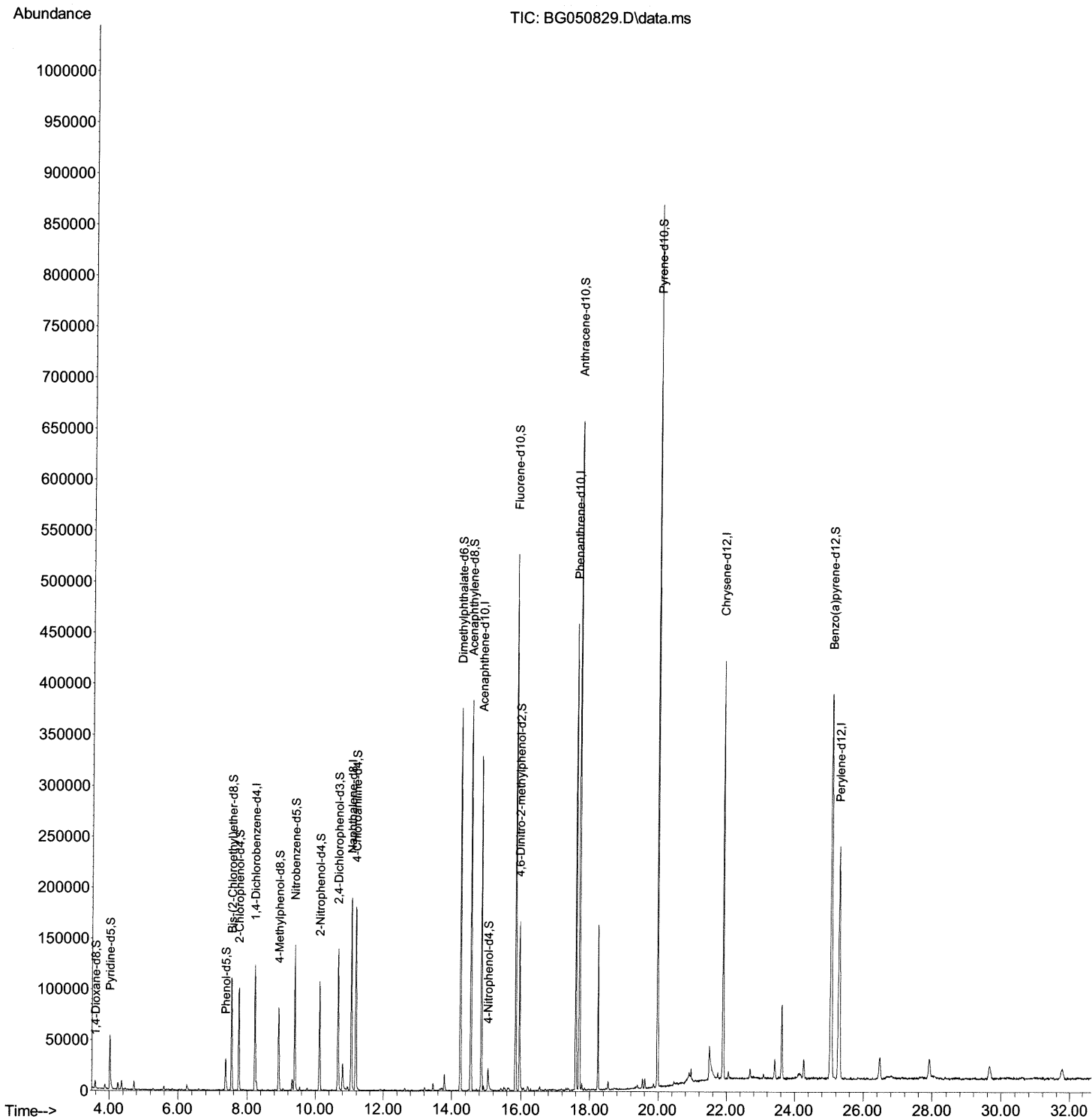Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110321\
Data File : BG050829.D
Acq On   : 2 Nov 2021 23:52
Operator : CG/JU
Sample   : M4364-08
Misc   :
ALS Vial : 14   Sample Multiplier: 1

Quant Time: Nov 03 01:34:46 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 02 14:49:05 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BG340

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay   11/03/2021
Supervised By :mohammad ahmed   11/08/2021
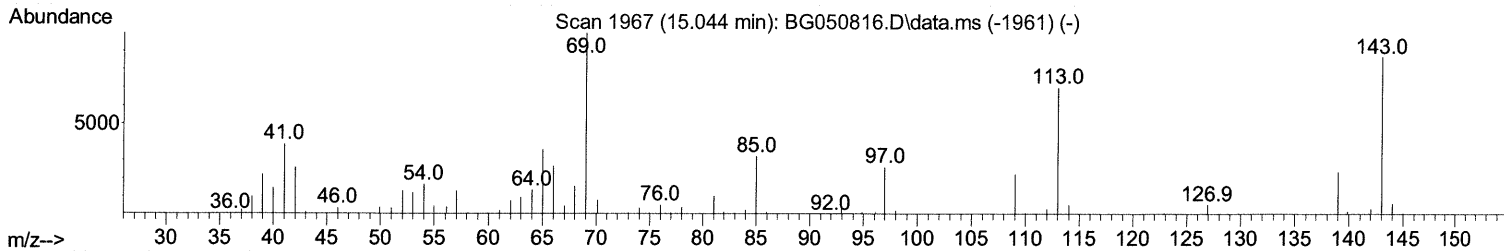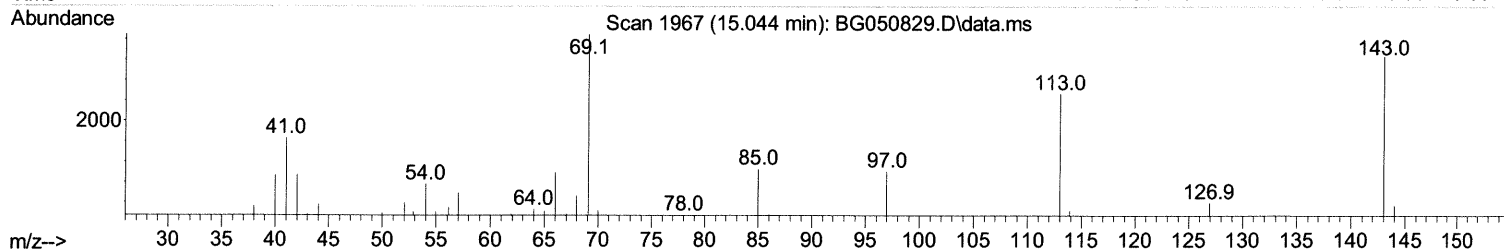
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110321\
Data File : BG050829.D
Acq On   : 2 Nov 2021 23:52
Operator : CG/JU
Sample   : M4364-08
Misc   :
ALS Vial : 14   Sample Multiplier: 1

Quant Time: Nov 03 01:34:46 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 02 14:49:05 2021
Response via : Initial Calibration

(54) 4-Nitrophenol-d4 (S)

15.044min (+ 0.000)   3.50 ng/ul

response   5714

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	77.46
41.00	44.40	50.66
42.00	29.70	28.82

SFAM-EPA-BG110321.M Wed Nov 03 01:39:04 2021   Page: 1
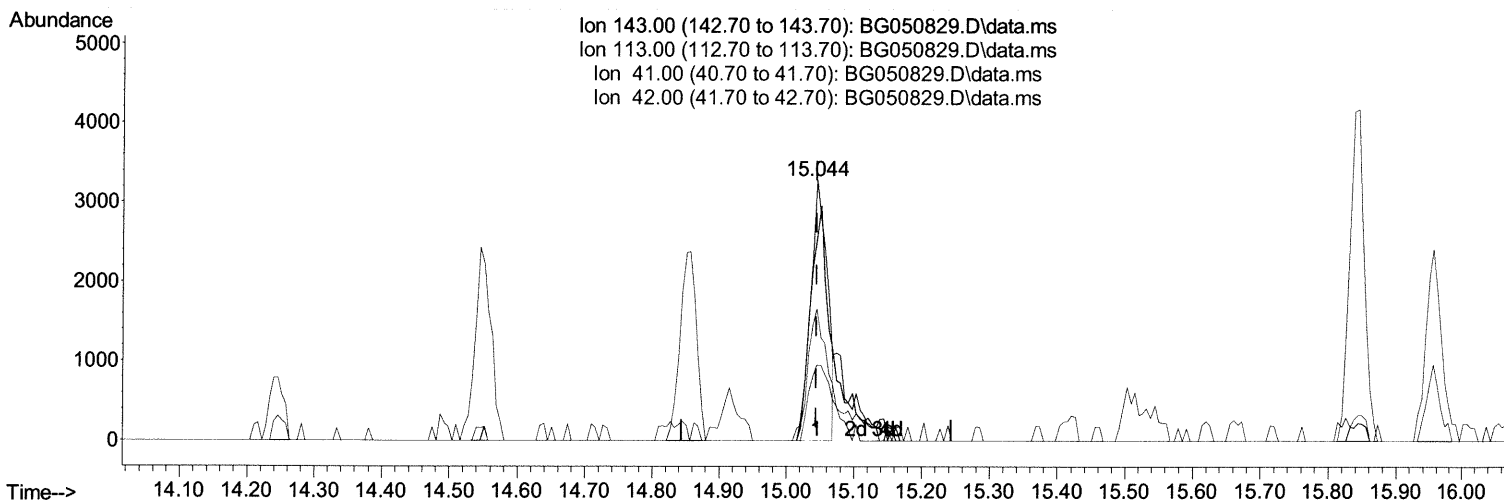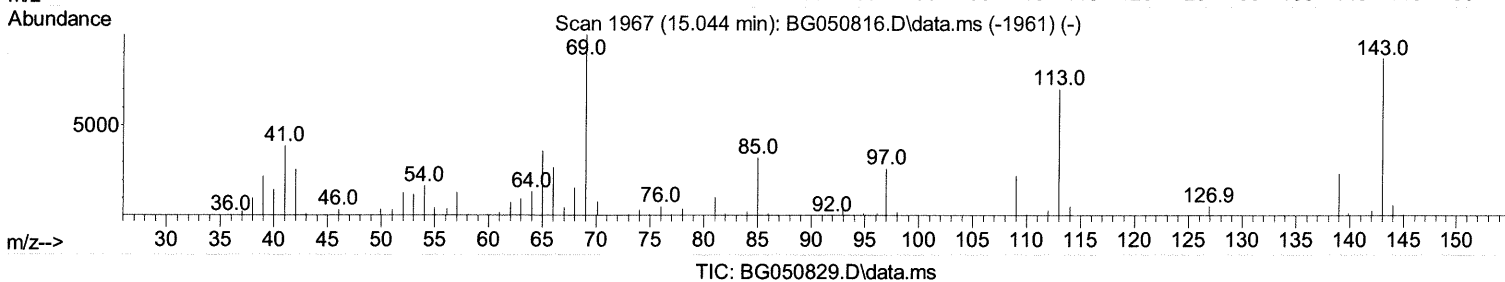
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110321\
Data File : BG050829.D
Acq On   : 2 Nov 2021 23:52
Operator : CG/JU
Sample   : M4364-08
Misc   :
ALS Vial : 14   Sample Multiplier: 1

Quant Time: Nov 03 01:34:46 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 02 14:49:05 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BG340

Manual IntegrationsAPPROVED

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Abundance

Ion 143.00 (142.70 to 143.70): BG050829.D\data.ms
Ion 113.00 (112.70 to 113.70): BG050829.D\data.ms
Ion 41.00 (40.70 to 41.70): BG050829.D\data.ms
Ion 42.00 (41.70 to 42.70): BG050829.D\data.ms

15.044

Time-->

Abundance
Scan 1967 (15.044 min): BG050829.D\data.ms
69.1
41.0
54.0
64.0
78.0
85.0
97.0
113.0
126.9
143.0

m/z-->

Abundance
Scan 1967 (15.044 min): BG050816.D\data.ms (-1961) (-)
69.0
41.0
36.0
46.0
54.0
64.0
76.0
85.0
92.0
97.0
113.0
126.9
143.0

m/z-->

TIC: BG050829.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.044min (+ 0.000)   4.27 ng/ul m

response   6971

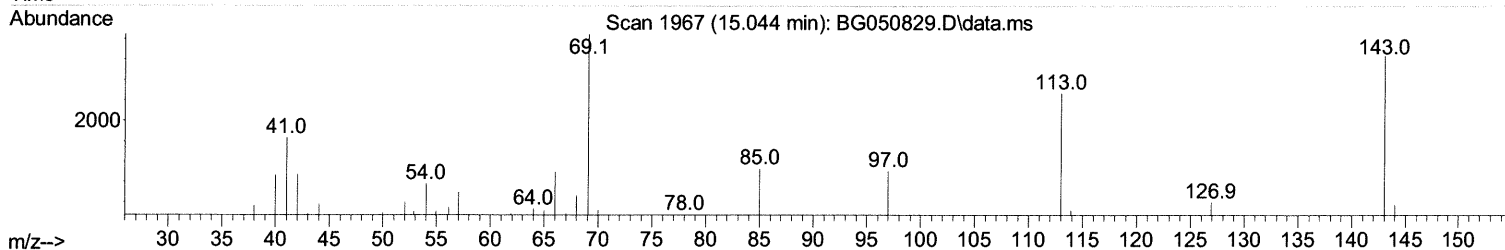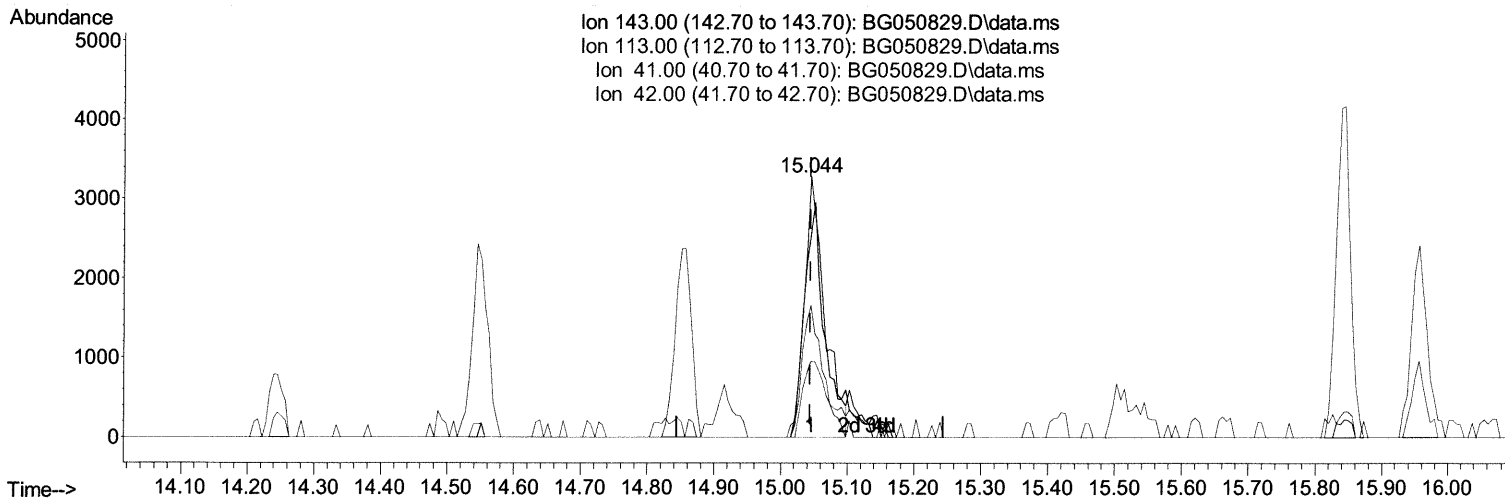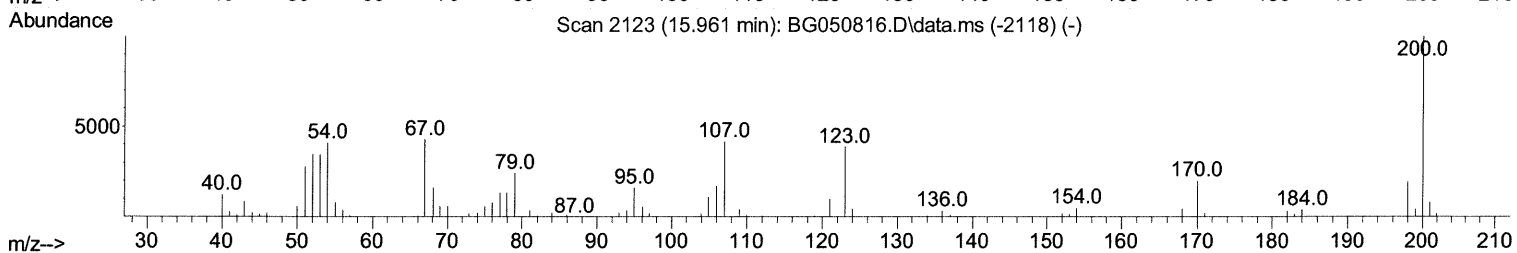| Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	77.46
41.00	44.40	50.66
42.00	29.70	28.82

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110321\
Data File : BG050829.D
Acq On   : 2 Nov 2021 23:52
Operator : CG/JU
Sample   : M4364-08
Misc   :
ALS Vial : 14   Sample Multiplier: 1

Quant Time: Nov 03 01:34:46 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 02 14:49:05 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BG340

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed   11/08/2021

Ion 200.00 (199.70 to 200.70): BG050829.D\data.ms
Ion 170.00 (169.70 to 170.70): BG050829.D\data.ms
Ion 52.00 (51.70 to 52.70): BG050829.D\data.ms

Scan 2122 (15.955 min): BG050829.D\data.ms

Scan 2123 (15.961 min): BG050816.D\data.ms (-2118) (-)

TIC: BG050829.D\data.ms

(65)   4,6-Dinitro-2-methylphenol-d2 (S)

15.955min (-0.005) 21.15 ng/ul

response   35746

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.80	20.60
52.00	47.40	39.99
0.00	0.00	0.00

SFAM-EPA-BG110321.M Wed Nov 03 01:39:31 2021   Page: 1
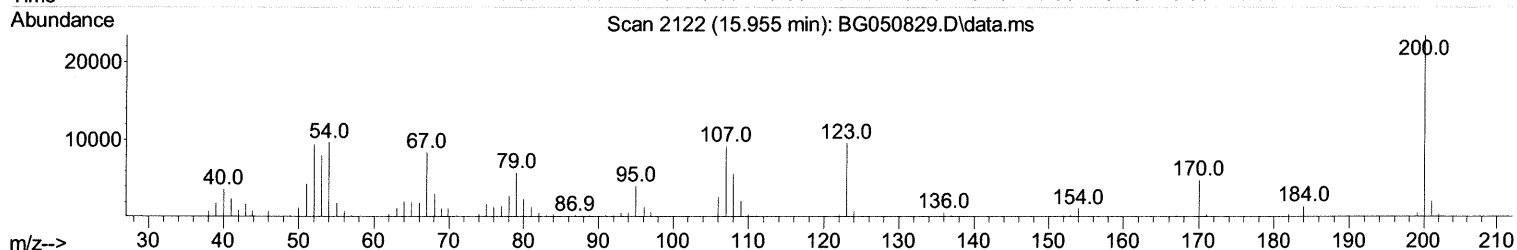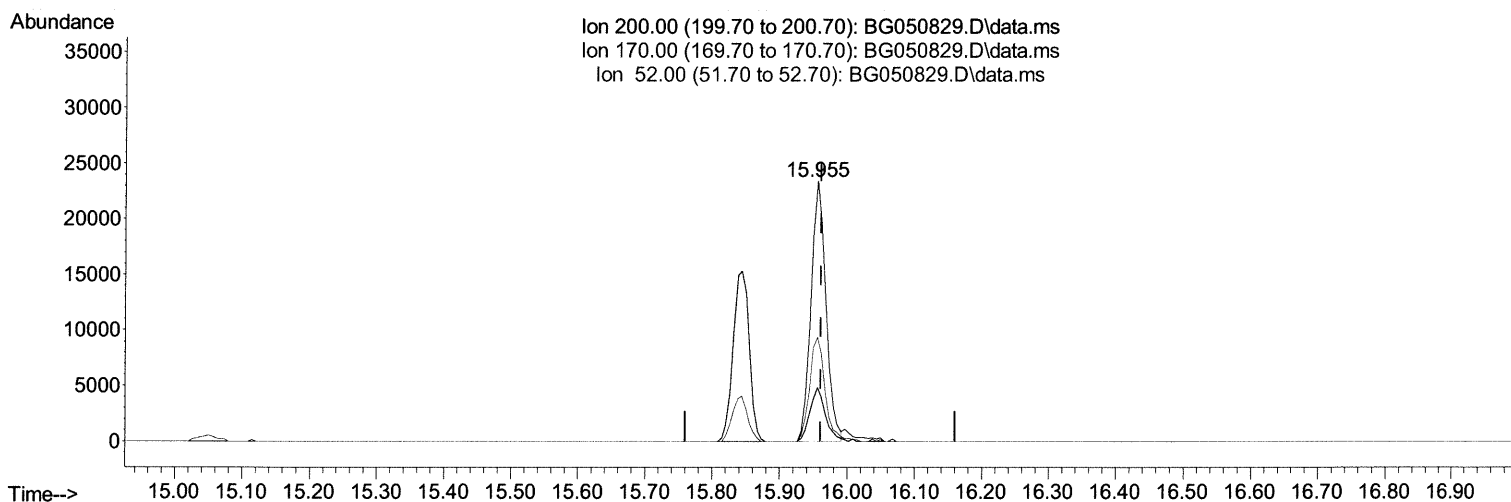
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110321\
Data File : BG050829.D
Acq On   : 2 Nov 2021 23:52
Operator : CG/JU
Sample   : M4364-08
Misc   :
ALS Vial : 14   Sample Multiplier: 1

Quant Time: Nov 03 01:34:46 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 02 14:49:05 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BG340

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay   11/03/2021
Supervised By :mohammad ahmed   11/08/2021

Ion 200.00 (199.70 to 200.70): BG050829.D\data.ms
Ion 170.00 (169.70 to 170.70): BG050829.D\data.ms
Ion 52.00 (51.70 to 52.70): BG050829.D\data.ms

Scan 2122 (15.955 min): BG050829.D\data.ms

Scan 2123 (15.961 min): BG050816.D\data.ms (-2118) (-)

TIC: BG050829.D\data.ms

(65)   4,6-Dinitro-2-methylphenol-d2 (S)

15.955min (-0.005)   21.70 ng/ul m 11/04/21 JU

response   36674

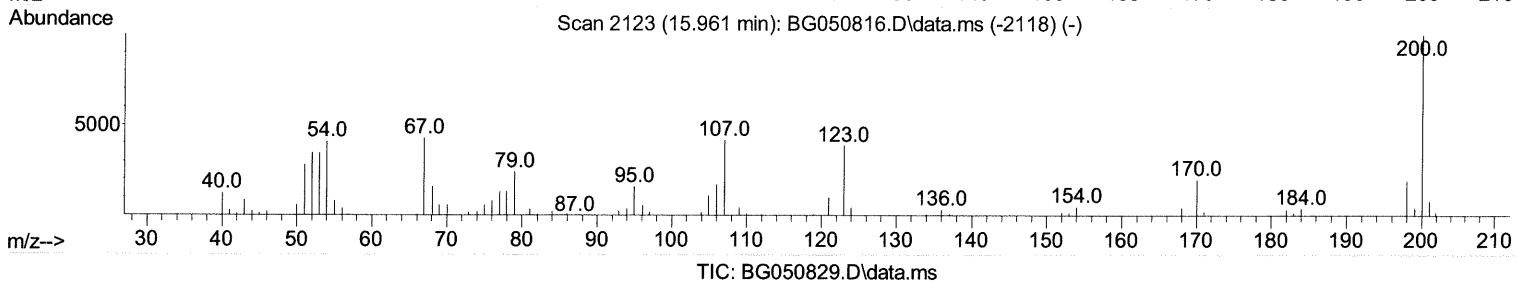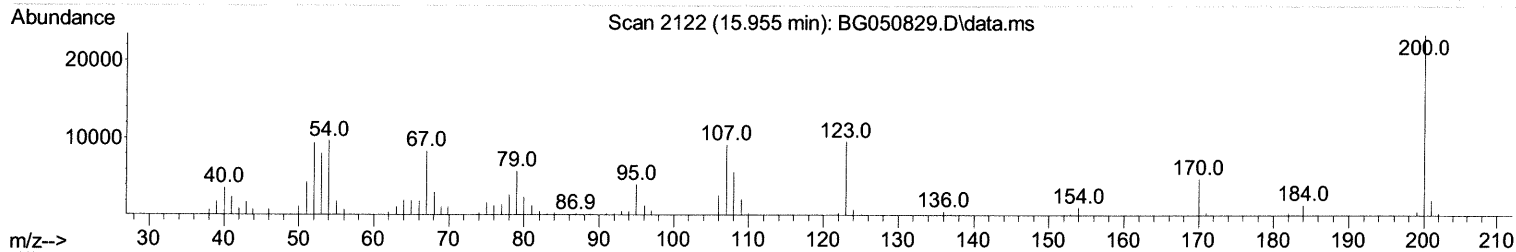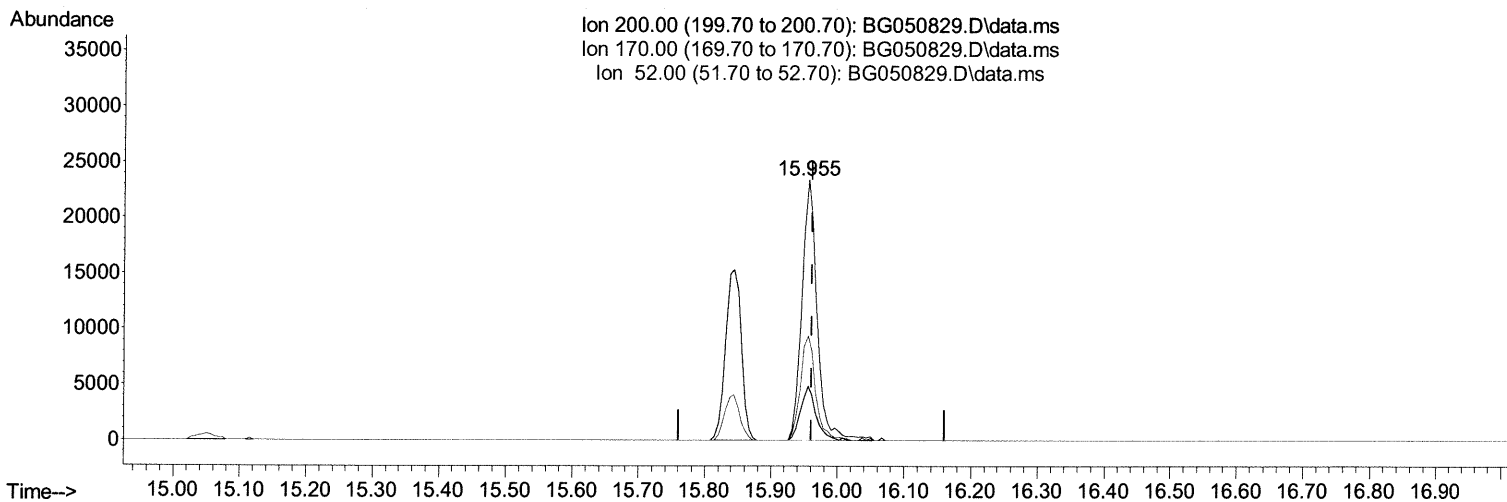| Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.80	20.60
52.00	47.40	39.99
0.00	0.00	0.00

```
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110321\
Data File : BG050829.D
Acq On    :  2 Nov 2021  23:52
Operator  : CG/JU
Sample    : M4364-08
Misc      :
ALS Vial  : 14    Sample Multiplier: 1

Quant Time: Nov 03 01:34:46 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title  : SVOA CALIBRATION
QLast Update : Tue Nov 02 14:49:05 2021
Response via : Initial Calibration
```

Instrument :
BNA_G
ClientSampleId :
BG340

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay   11/03/2021
Supervised By :mohammad ahmed   11/08/2021

```
        Compound              R.T. QIon  Response  Conc Units Dev(Min)
-------------------------------------------------------------------------
Internal Standards
  1) 1,4-Dichlorobenzene-d4    8.229  152    33084    20.000 ng/ul     0.00
 20) Naphthalene-d8           11.055  136   160327    20.000 ng/ul     0.00
 38) Acenaphthene-d10         14.856  164   117636    20.000 ng/ul     0.00
 64) Phenanthrene-d10         17.600  188   278746    20.000 ng/ul     0.00
 79) Chrysene-d12             21.895  240   246275    20.000 ng/ul    -0.01
 88) Perylene-d12             25.297  264   228689    20.000 ng/ul    -0.01

System Monitoring Compounds
  3) 1,4-Dioxane-d8            3.587   96     4247     4.143 ng/uL     0.00
  4) Pyridine-d5               4.016   84    35467    11.566 ng/ul     0.00
  7) Phenol-d5                 7.371   99    17840     5.055 ng/ul     0.00
  9) Bis-(2-Chloroethyl)eth... 7.541   67    58900    25.834 ng/ul     0.00
 11) 2-Chlorophenol-d4         7.759  132    45547    18.621 ng/ul     0.00
 15) 4-Methylphenol-d8         8.928  113    32447    11.678 ng/ul     0.00
 21) Nitrobenzene-d5           9.404  128    32502    23.855 ng/ul     0.00
 24) 2-Nitrophenol-d4         10.127  143    33804    22.314 ng/ul    -0.01
 28) 2,4-Dichlorophenol-d3    10.667  165    51478    20.172 ng/ul     0.00
 31) 4-Chloroaniline-d4       11.184  131   102499    26.523 ng/ul     0.00
 46) Dimethylphthalate-d6     14.245  166   242444    26.939 ng/ul     0.00
 49) Acenaphthylene-d8        14.551  160   276530    24.662 ng/ul     0.00
 54) 4-Nitrophenol-d4         15.044  143     6971m>   4.272 ng/ul>    0.00
 60) Fluorene-d10             15.844  176   211719    26.556 ng/ul     0.00
 65) 4,6-Dinitro-2-methylph...15.955  200    36674m>  21.701 ng/ul>    0.00
 73) Anthracene-d10           17.700  188   388260    29.461 ng/ul     0.00
 81) Pyrene-d10               19.974  212   464923    29.228 ng/ul     0.00
 92) Benzo(a)pyrene-d12       25.062  264   386231    30.551 ng/ul    -0.01

Target Compounds                                           Qvalue
-------------------------------------------------------------------------


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