

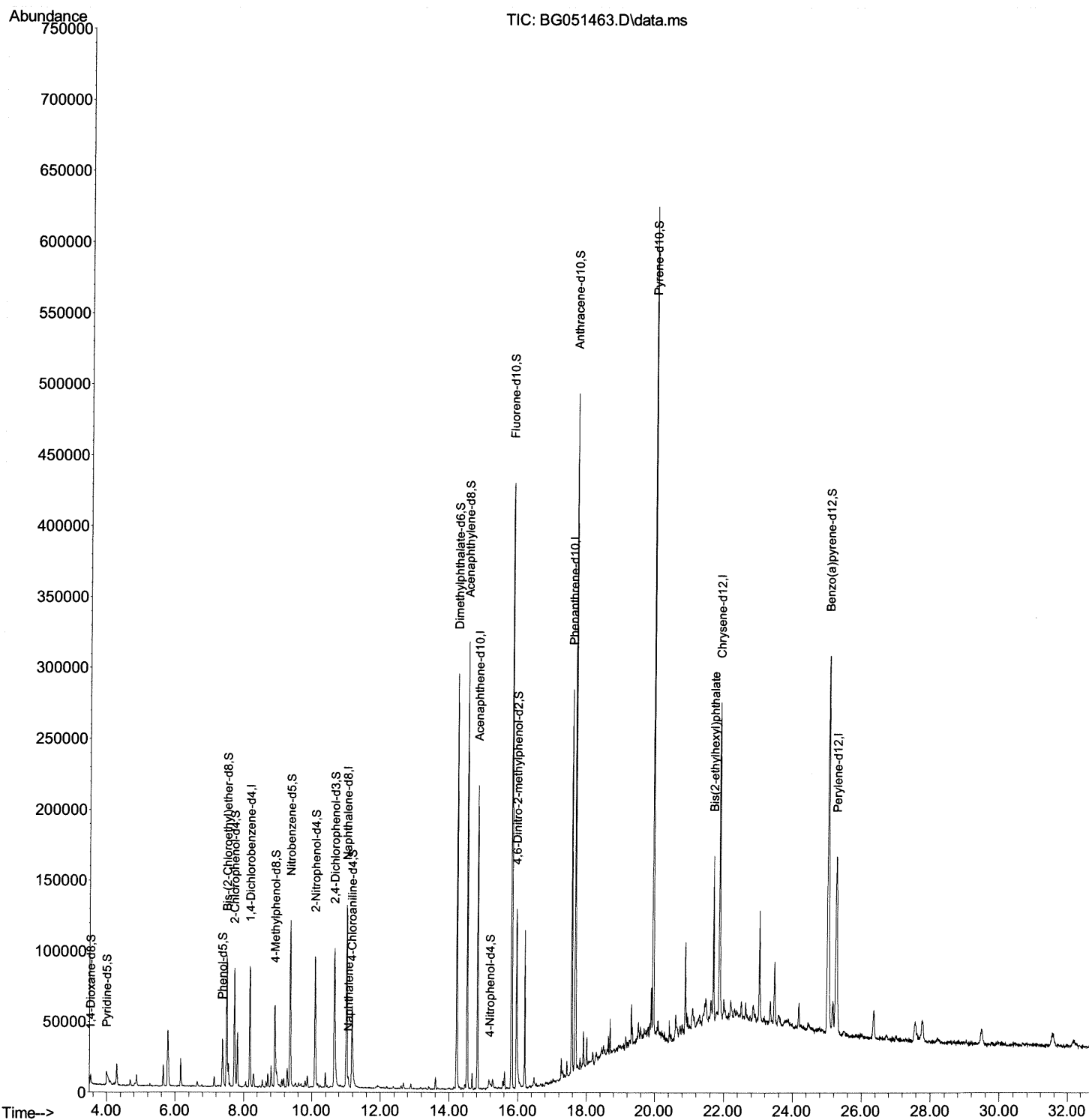
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051463.D
Acq On : 10 Dec 2021 19:40
Operator : CG/JU
Sample : M4985-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S2

Manual IntegrationsAPPROVED

Quant Time: Dec 11 01:31:56 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 09 03:21:41 2021
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021



Quantitation Report (Qedit)

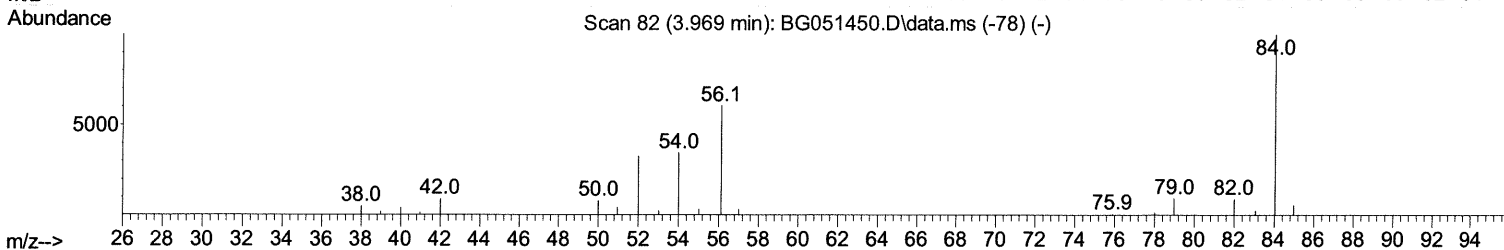
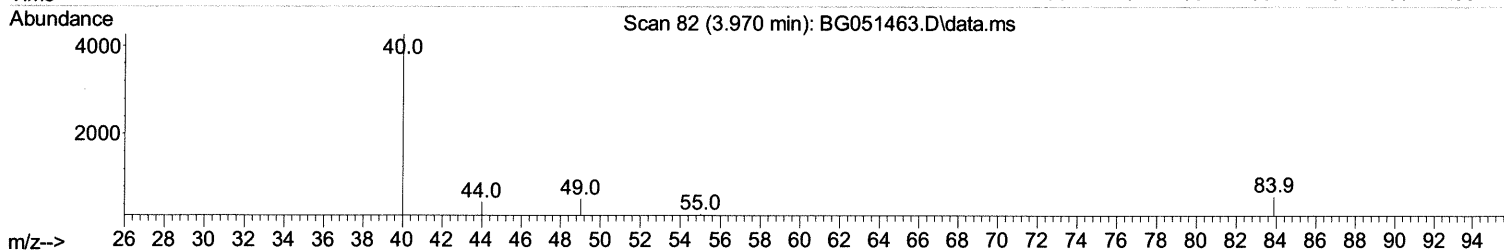
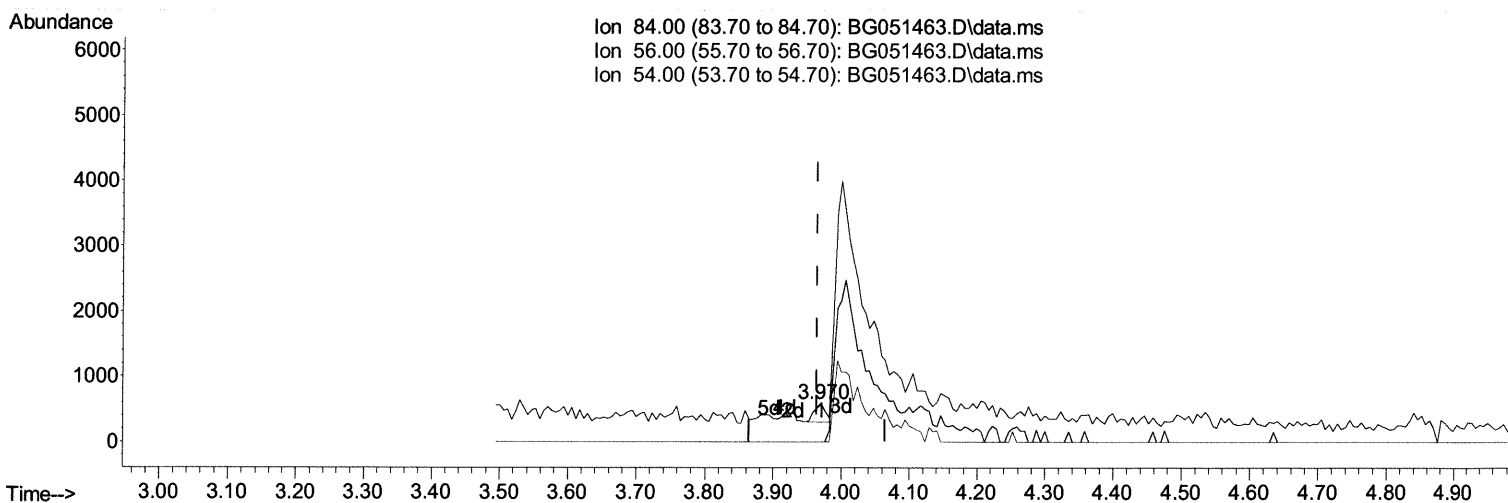
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TIC: BG051463.D\data.ms

(4) Pyridine-d5 (S)

3.970min (+ 0.006) 0.14 ng/ul

response 315

| Ion | Exp% | Act% |
|-------|--------|--------|
| 84.00 | 100.00 | 100.00 |
| 56.00 | 68.00 | 0.00# |
| 54.00 | 31.50 | 0.00# |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

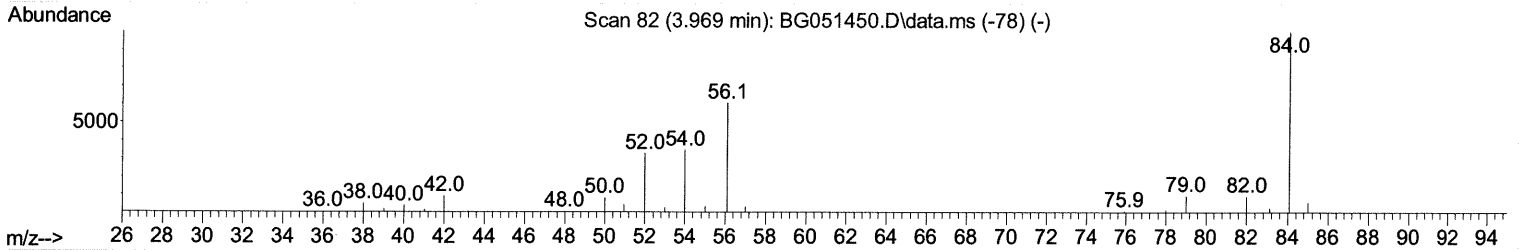
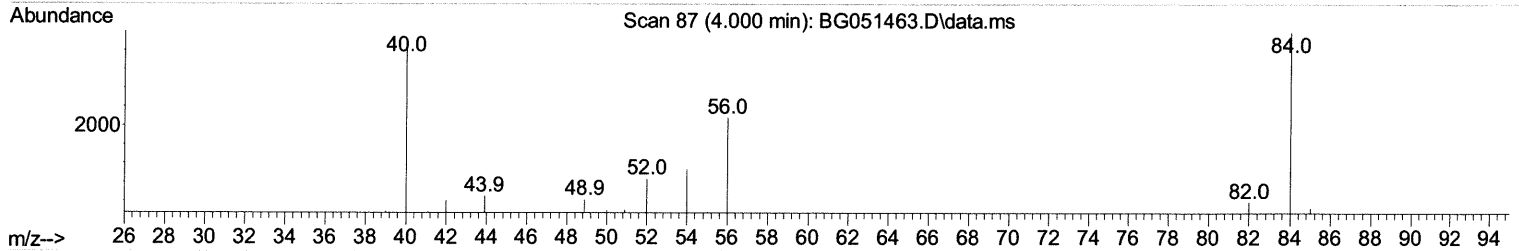
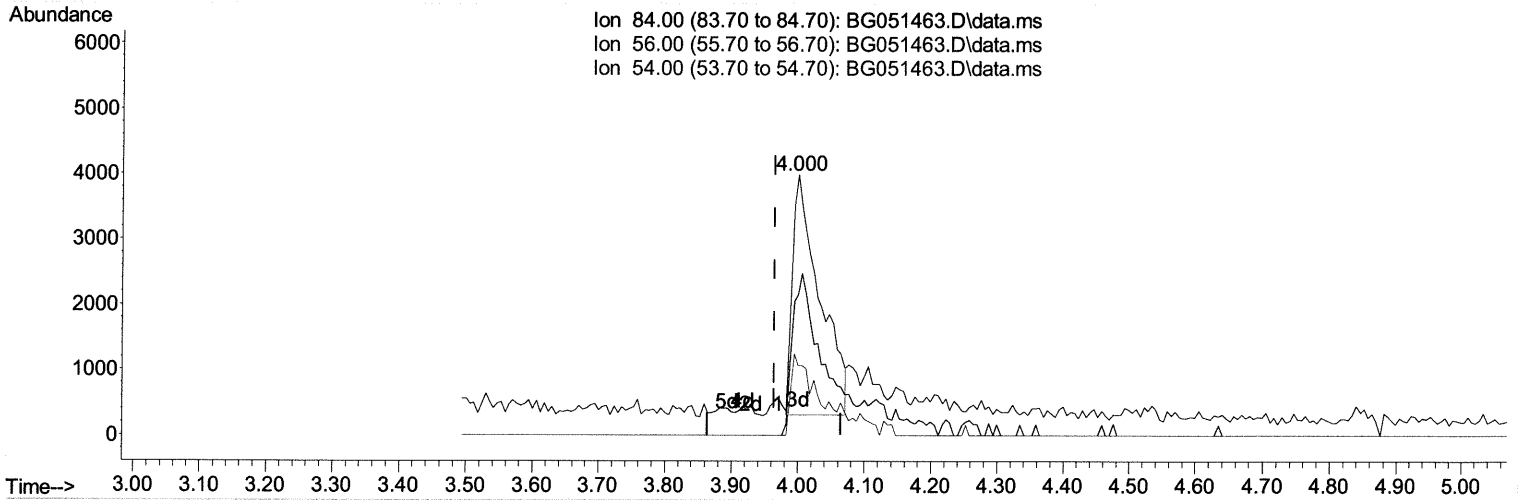
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TIC: BG051463.D\data.ms

(4) Pyridine-d5 (S)

4.000min (+ 0.035) 4.74 ng/ul m 12/11/21 JU

response 10409

| Ion | Exp% | Act% |
|-------|--------|--------|
| 84.00 | 100.00 | 100.00 |
| 56.00 | 68.00 | 54.18# |
| 54.00 | 31.50 | 26.79 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

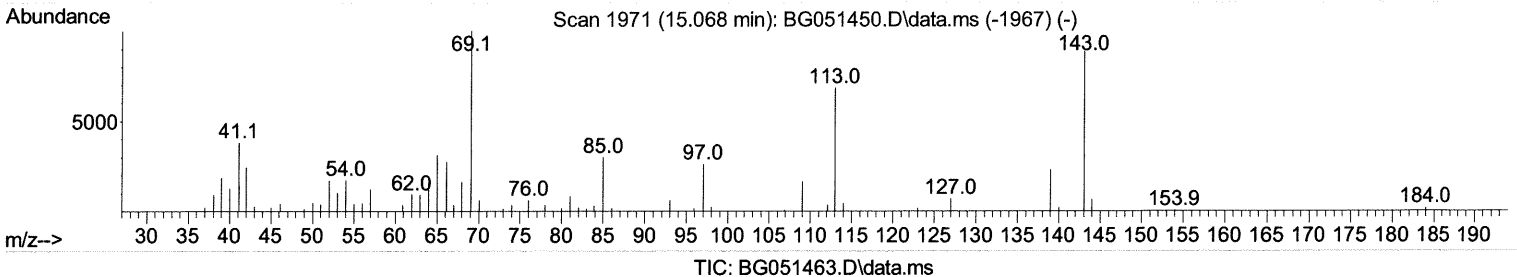
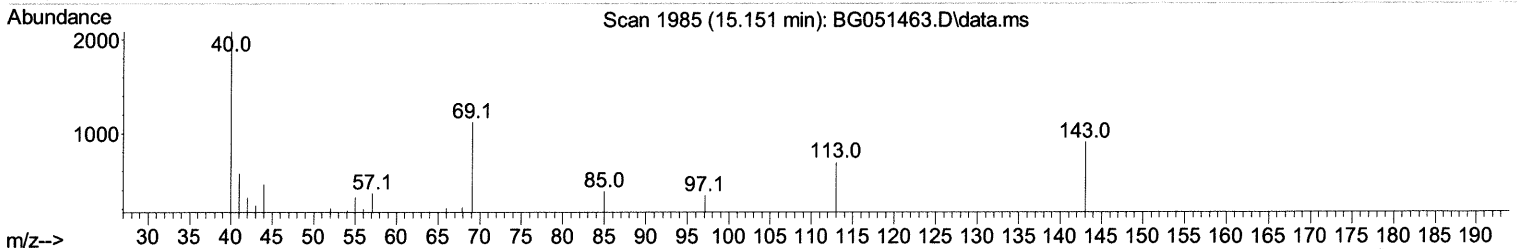
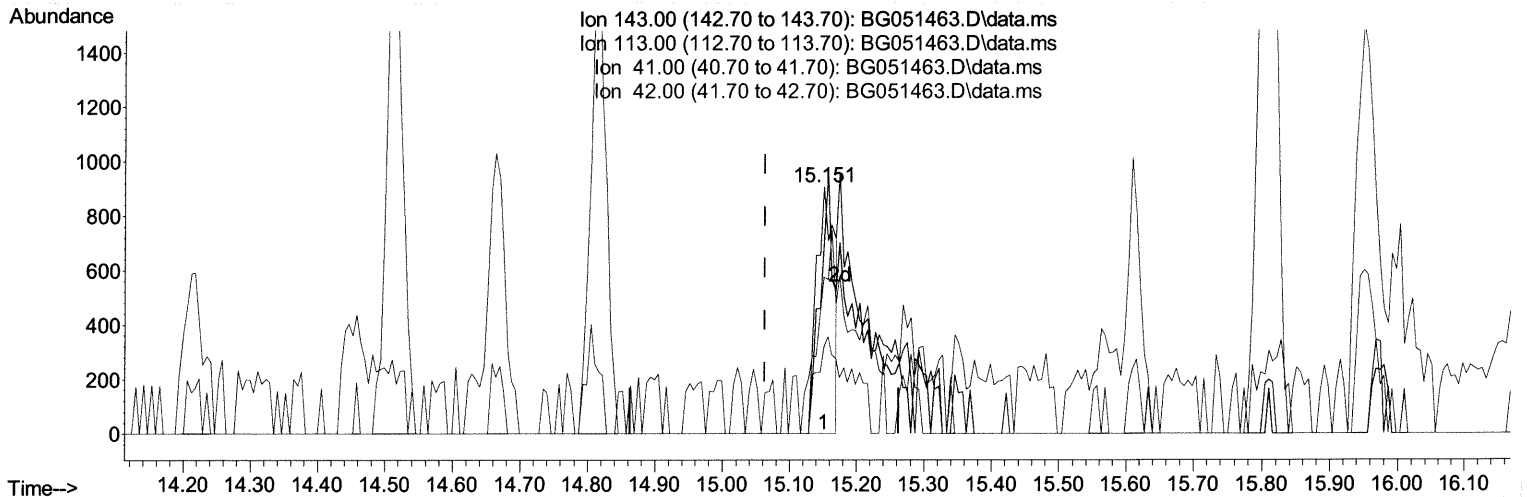
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(54) 4-Nitrophenol-d4 (S)

15.151min (+ 0.088) 1.92 ng/ul

response 1667

| Ion | Exp% | Act% |
|--------|--------|--------|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 80.30 | 76.71 |
| 41.00 | 44.40 | 63.47# |
| 42.00 | 29.70 | 35.21 |

Quantitation Report (Qedit)

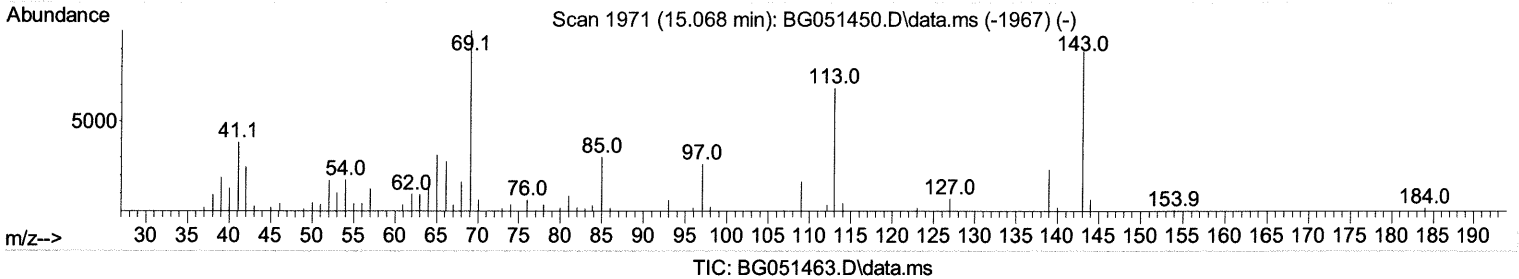
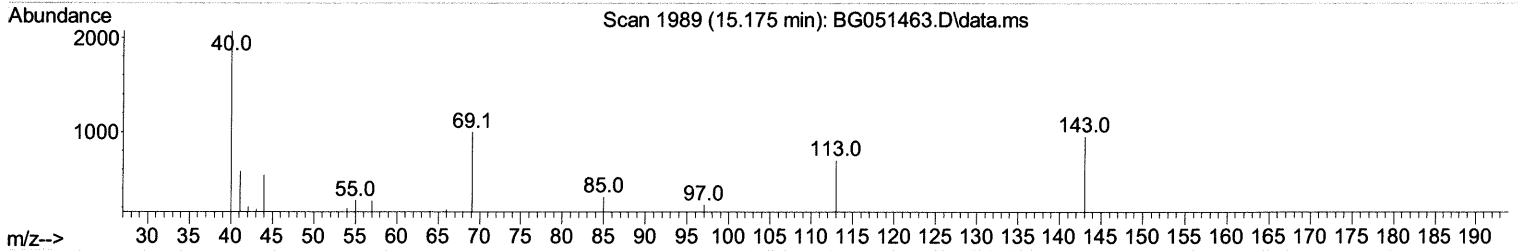
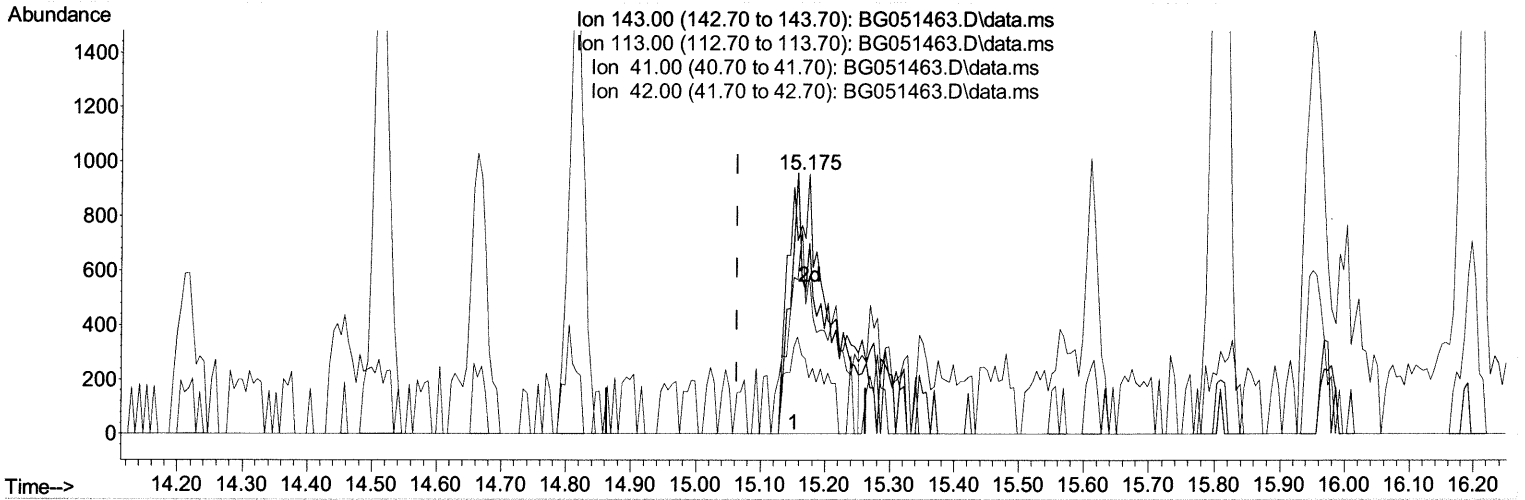
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 Operator : CG/JU
 Sample : M4985-16
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW5S2

Manual IntegrationsAPPROVED

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 Quant Title : SVOA CALIBRATION
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Reviewed By :Jagrut Upadhyay 12/13/2021
 Supervised By :Yogesh Patel 12/15/2021



(54) 4-Nitrophenol-d4 (S)

15.175min (+ 0.112) 4.53 ng/ul m 12/11/21 ju

response 3935

| Ion | Exp% | Act% |
|--------|--------|--------|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 80.30 | 73.51 |
| 41.00 | 44.40 | 60.73# |
| 42.00 | 29.70 | 21.57# |

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
 Data File : BG051463.D
 Acq On : 10 Dec 2021 19:40
 Operator : CG/JU
 Sample : M4985-16
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW5S2

Manual Integrations APPROVED

Reviewed By : Jagrut Upadhyay 12/13/2021
 Supervised By : Yogesh Patel 12/15/2021

Quant Time: Dec 11 01:31:56 2021
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| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| Internal Standards | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 8.183 | 152 | 25098 | 20.000 | ng/ul | 0.00 |
| 20) Naphthalene-d8 | 11.009 | 136 | 109221 | 20.000 | ng/ul | 0.00 |
| 38) Acenaphthene-d10 | 14.816 | 164 | 74643 | 20.000 | ng/ul | 0.00 |
| 64) Phenanthrene-d10 | 17.566 | 188 | 165827 | 20.000 | ng/ul | 0.00 |
| 79) Chrysene-d12 | 21.867 | 240 | 151553 | 20.000 | ng/ul | 0.00 |
| 88) Perylene-d12 | 25.263 | 264 | 146241 | 20.000 | ng/ul | -0.01 |
| System Monitoring Compounds | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.530 | 96 | 3951 | 5.170 | ng/ul | 0.00 |
| 4) Pyridine-d5 | 4.000 | 84 | 10409m> | 4.743 | ng/ul> | 0.04 |
| 7) Phenol-d5 | 7.378 | 99 | 15498 | 6.066 | ng/ul | 0.02 |
| 9) Bis-(2-Chloroethyl)eth... | 7.501 | 67 | 49811 | 30.400 | ng/ul | 0.00 |
| 11) 2-Chlorophenol-d4 | 7.725 | 132 | 42629 | 23.451 | ng/ul | 0.00 |
| 15) 4-Methylphenol-d8 | 8.917 | 113 | 29920 | 14.906 | ng/ul | 0.00 |
| 21) Nitrobenzene-d5 | 9.370 | 128 | 29457 | 31.091 | ng/ul | 0.00 |
| 24) 2-Nitrophenol-d4 | 10.092 | 143 | 32762 | 30.558 | ng/ul | 0.00 |
| 28) 2,4-Dichlorophenol-d3 | 10.657 | 165 | 49358 | 28.299 | ng/ul | 0.00 |
| 31) 4-Chloroaniline-d4 | 11.168 | 131 | 43478 | 17.043 | ng/ul | 0.00 |
| 46) Dimethylphthalate-d6 | 14.211 | 166 | 195308 | 33.815 | ng/ul | 0.00 |
| 49) Acenaphthylene-d8 | 14.517 | 160 | 238758 | 32.639 | ng/ul | 0.00 |
| 54) 4-Nitrophenol-d4 | 15.175 | 143 | 3935m> | 4.525 | ng/ul> | 0.11 |
| 60) Fluorene-d10 | 15.809 | 176 | 176944 | 34.415 | ng/ul | 0.00 |
| 65) 4,6-Dinitro-2-methylph... | 15.950 | 200 | 31496 | 31.962 | ng/ul | 0.00 |
| 73) Anthracene-d10 | 17.666 | 188 | 291959 | 37.629 | ng/ul | 0.00 |
| 81) Pyrene-d10 | 19.946 | 212 | 338197 | 37.127 | ng/ul | 0.00 |
| 92) Benzo(a)pyrene-d12 | 25.028 | 264 | 298543 | 39.579 | ng/ul | 0.00 |
| Target Compounds | | | | | | |
| 30) Naphthalene | 11.062 | 128 | 7110 | 1.185 | ng/ul# | 93 |
| 86) Bis(2-ethylhexyl)phtha... | 21.697 | 149 | 44126 | 6.618 | ng/ul | 98 |

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