

Quantitation Report (QT Reviewed)

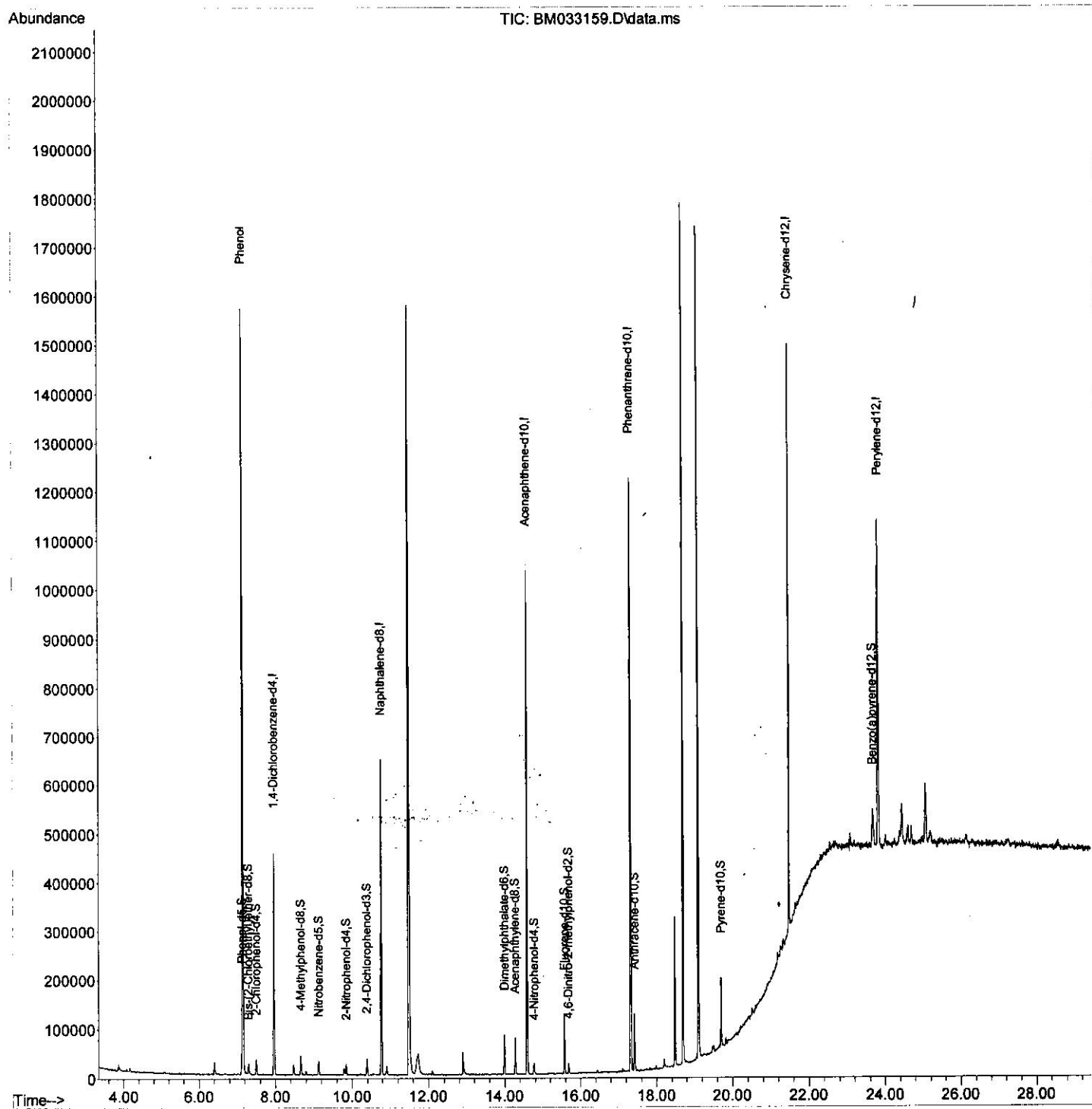
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111721\
 Data File : BM033159.D
 Acq On : 18 Nov 2021 17:58
 Operator : CG/JU
 Sample : M4615-05MEDL 10X
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sampled :
 C0V04MEDL

Quant Time: Nov 19 00:47:42 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM111721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 17 14:14:11 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Jagrut Upadhyay 11/19/2021
 Supervised By : mohammad ahmed 11/26/2021



Quantitation Report (Qedit)

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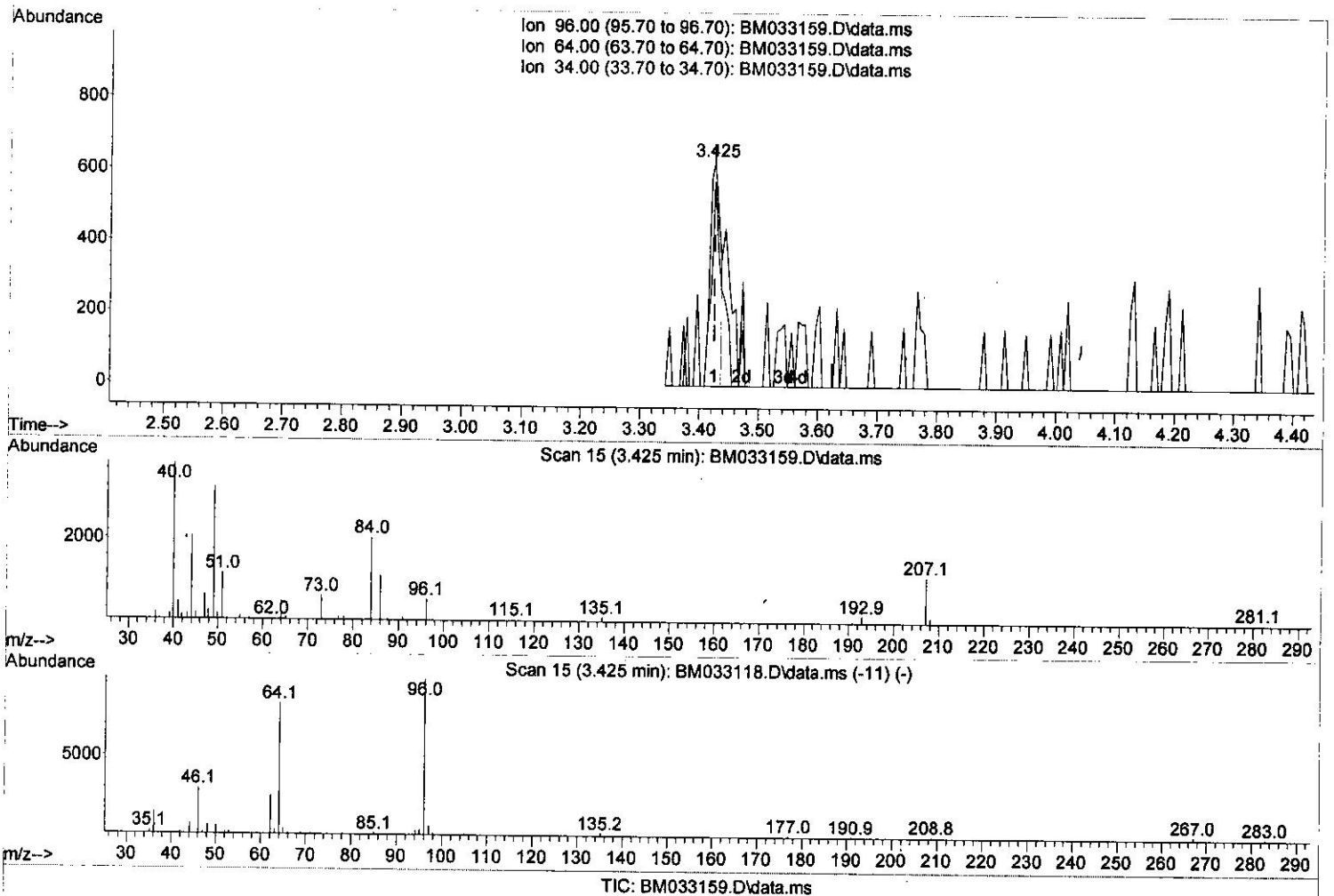
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(3) 1,4-Dioxane-d8 (S)

3.425min (+ 0.000) 0.26 ng/uL

response 785

| Ion | Exp% | Act% |
|-------|--------|--------|
| 96.00 | 100.00 | 100.00 |
| 64.00 | 82.30 | 90.82 |
| 34.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 |

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ClientSampleId :

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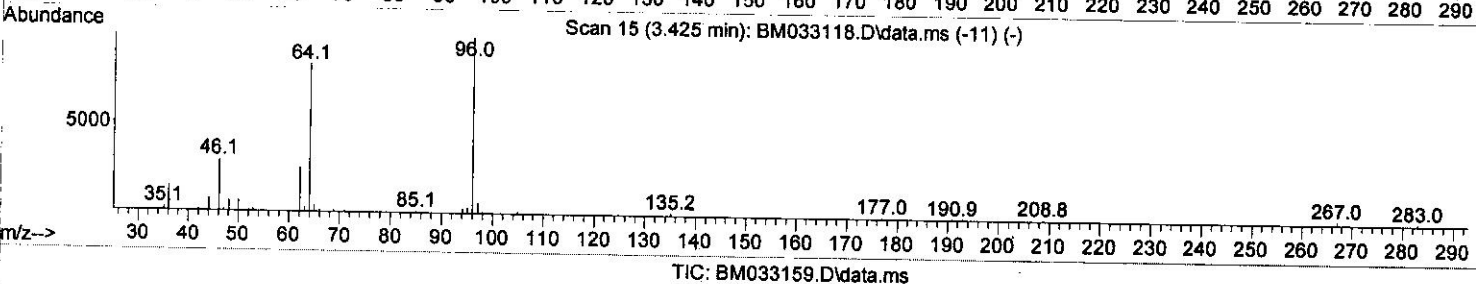
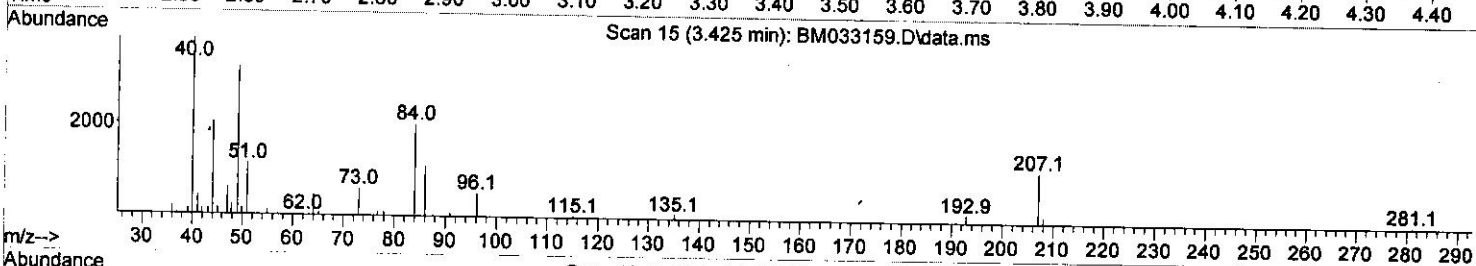
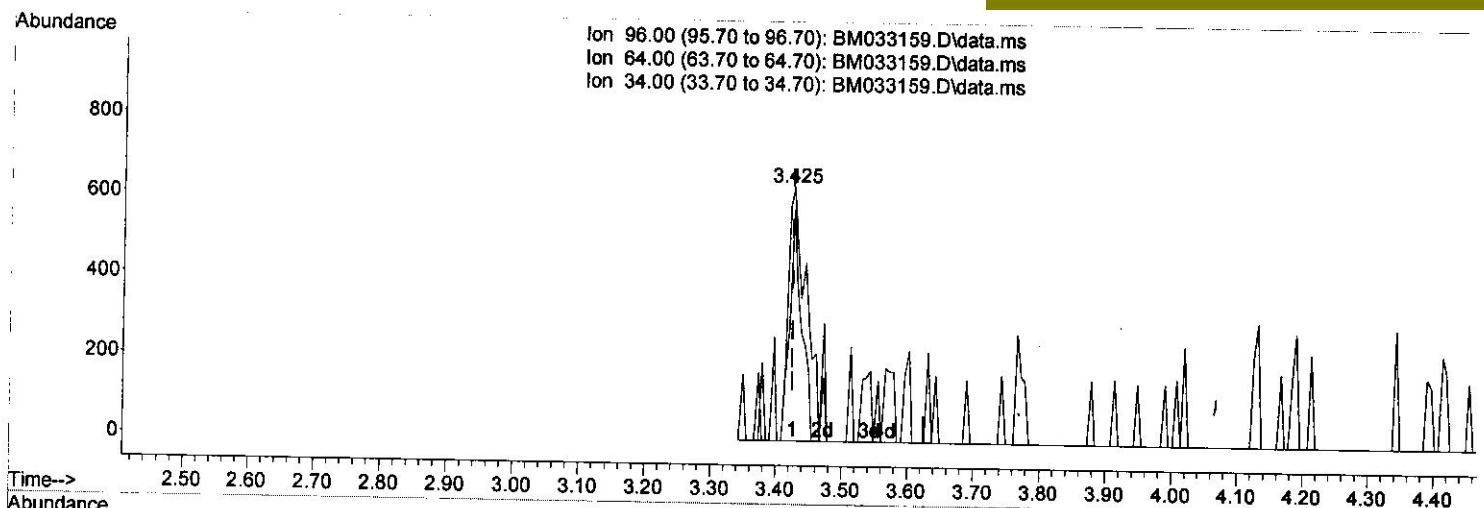
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TIC: BM033159.D\data.ms

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

3.425min (+ 0.000) 0.39 ng/uL m

response 1194

| Ion | Exp% | Act% |
|-------|--------|--------|
| 96.00 | 100.00 | 100.00 |
| 64.00 | 82.30 | 90.82 |
| 34.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 |

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Instrument :

BNA_M

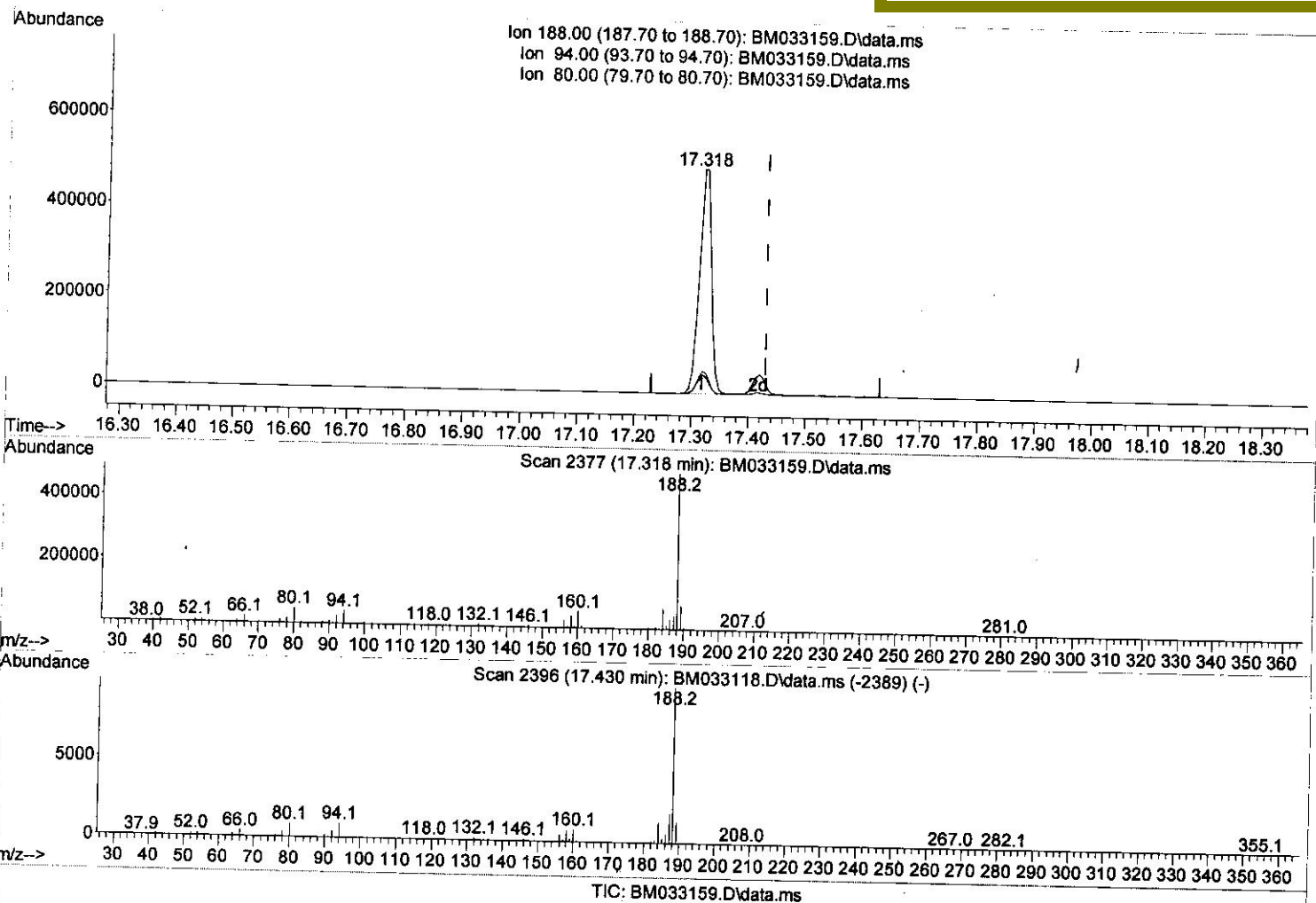
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(73) Anthracene-d10 (S)

17.318min (-0.112) 20.75 ng/ul

response 727994

| Ion | Exp% | Act% |
|--------|--------|--------|
| 188.00 | 100.00 | 100.00 |
| 94.00 | 9.40 | 8.35 |
| 80.00 | 8.60 | 9.80 |
| 0.00 | 0.00 | 0.00 |

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Instrument :

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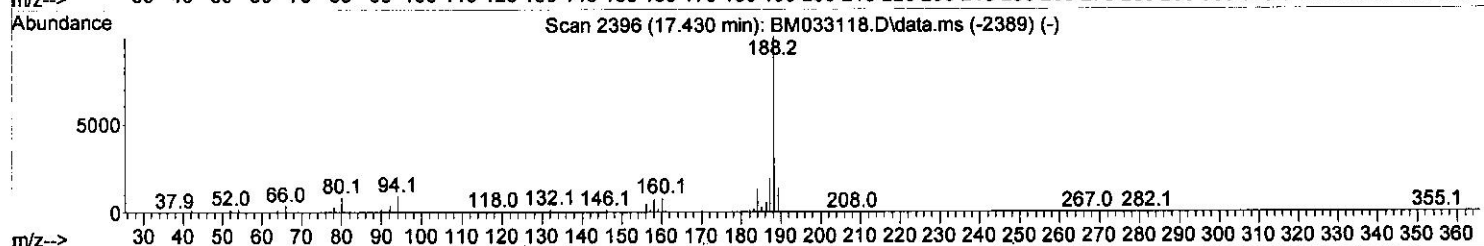
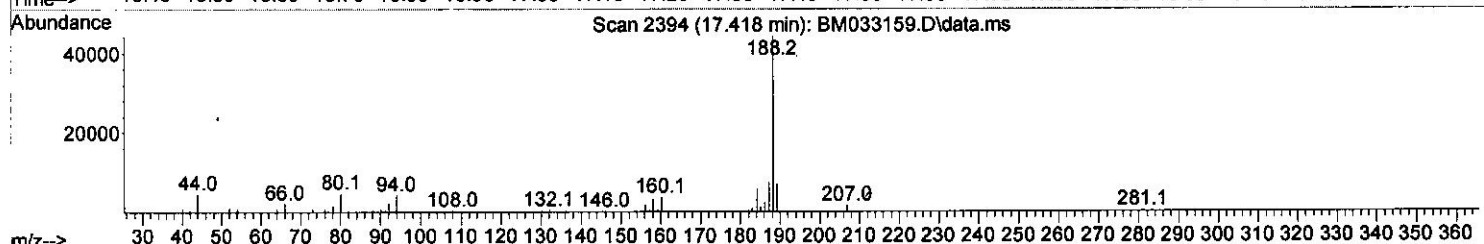
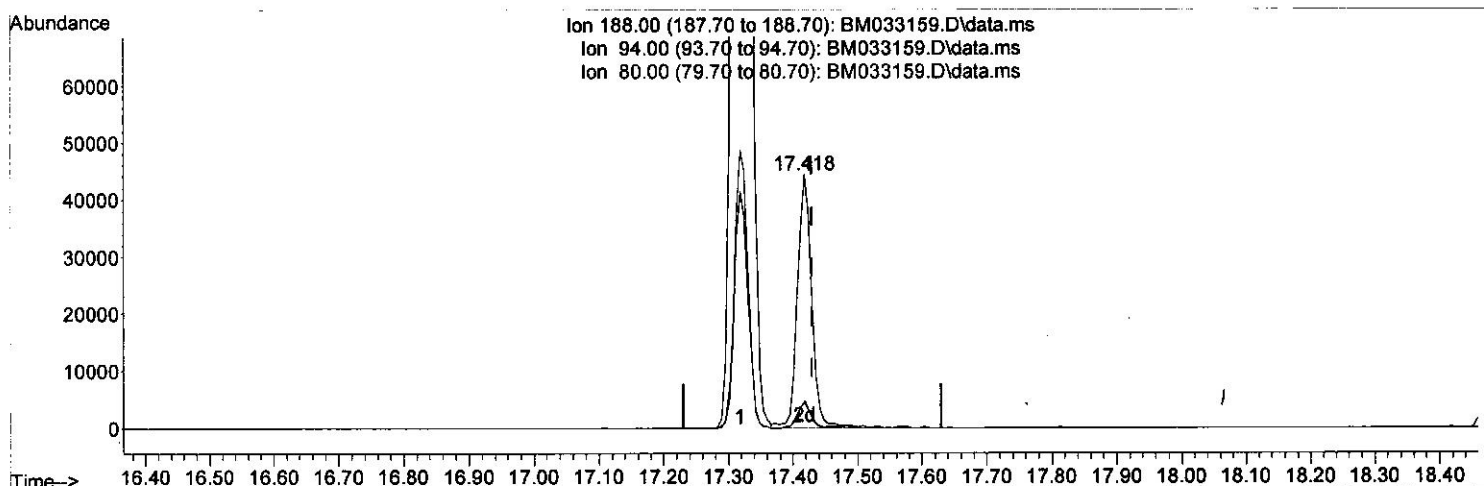
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TIC: BM033159.D\data.ms

(73) Anthracene-d10 (S)

17.418min (-0.012) 1.92 ng/ul m 11/29/21

response 67289

| Ion | Exp% | Act% |
|--------|--------|--------|
| 188.00 | 100.00 | 100.00 |
| 94.00 | 9.40 | 10.13 |
| 80.00 | 8.60 | 10.89# |
| 0.00 | 0.00 | 0.00 |

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| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| Internal Standards | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 7.966 | 152 | 117679 | 20.000 | ng/ul | -0.01 |
| 20) Naphthalene-d8 | 10.766 | 136 | 507020 | 20.000 | ng/ul | -0.01 |
| 38) Acenaphthene-d10 | 14.583 | 164 | 350533 | 20.000 | ng/ul | -0.01 |
| 64) Phenanthrene-d10 | 17.318 | 188 | 727994 | 20.000 | ng/ul | -0.01 |
| 79) Chrysene-d12 | 21.477 | 240 | 580827 | 20.000 | ng/ul | 0.00 |
| 88) Perylene-d12 | 23.824 | 264 | 485363 | 20.000 | ng/ul | -0.01 |
| System Monitoring Compounds | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.425 | 96 | 1194m | 0.391 | ng/uL | 0.00 |
| 4) Pyridine-d5 | 3.860 | 84 | 7675 | 0.913 | ng/ul | 0.01 |
| 7) Phenol-d5 | 7.125 | 99 | 17146 | 1.723 | ng/ul | 0.00 |
| 9) Bis-(2-Chloroethyl)eth... | 7.295 | 67 | 10217 | 1.618 | ng/ul | -0.01 |
| 11) 2-Chlorophenol-d4 | 7.495 | 132 | 11830 | 1.569 | ng/ul | -0.01 |
| 15) 4-Methylphenol-d8 | 8.666 | 113 | 13847 | 1.792 | ng/ul | 0.00 |
| 21) Nitrobenzene-d5 | 9.131 | 128 | 6266 | 1.721 | ng/ul | 0.00 |
| 24) 2-Nitrophenol-d4 | 9.842 | 143 | 5454 | 1.496 | ng/ul | -0.02 |
| 28) 2,4-Dichlorophenol-d3 | 10.389 | 165 | 13186 | 1.579 | ng/ul | 0.00 |
| 31) 4-Chloroaniline-d4 | 10.901 | 131 | 9563 | 0.861 | ng/ul | 0.00 |
| 46) Dimethylphthalate-d6 | 13.995 | 166 | 50563 | 1.967 | ng/ul | -0.01 |
| 49) Acenaphthylene-d8 | 14.277 | 160 | 52150 | 1.574 | ng/ul | -0.01 |
| 54) 4-Nitrophenol-d4 | 14.771 | 143 | 4998 | 1.193 | ng/ul | 0.00 |
| 60) Fluorene-d10 | 15.571 | 176 | 41198 | 1.786 | ng/ul | -0.01 |
| 65) 4,6-Dinitro-2-methylph... | 15.683 | 200 | 3854 | 1.126 | ng/ul | -0.01 |
| 73) Anthracene-d10 | 17.418 | 188 | 67289m | 1.917 | ng/ul | -0.01 |
| 81) Pyrene-d10 | 19.695 | 212 | 75883 | 2.211 | ng/ul | -0.01 |
| 92) Benzo(a)pyrene-d12 | 23.671 | 264 | 48120 | 1.847 | ng/ul | -0.01 |
| Target Compounds | | | | | | |
| 8) Phenol | 7.148 | 94 | 816427 | 82.363 | ng/ul | 95 |

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