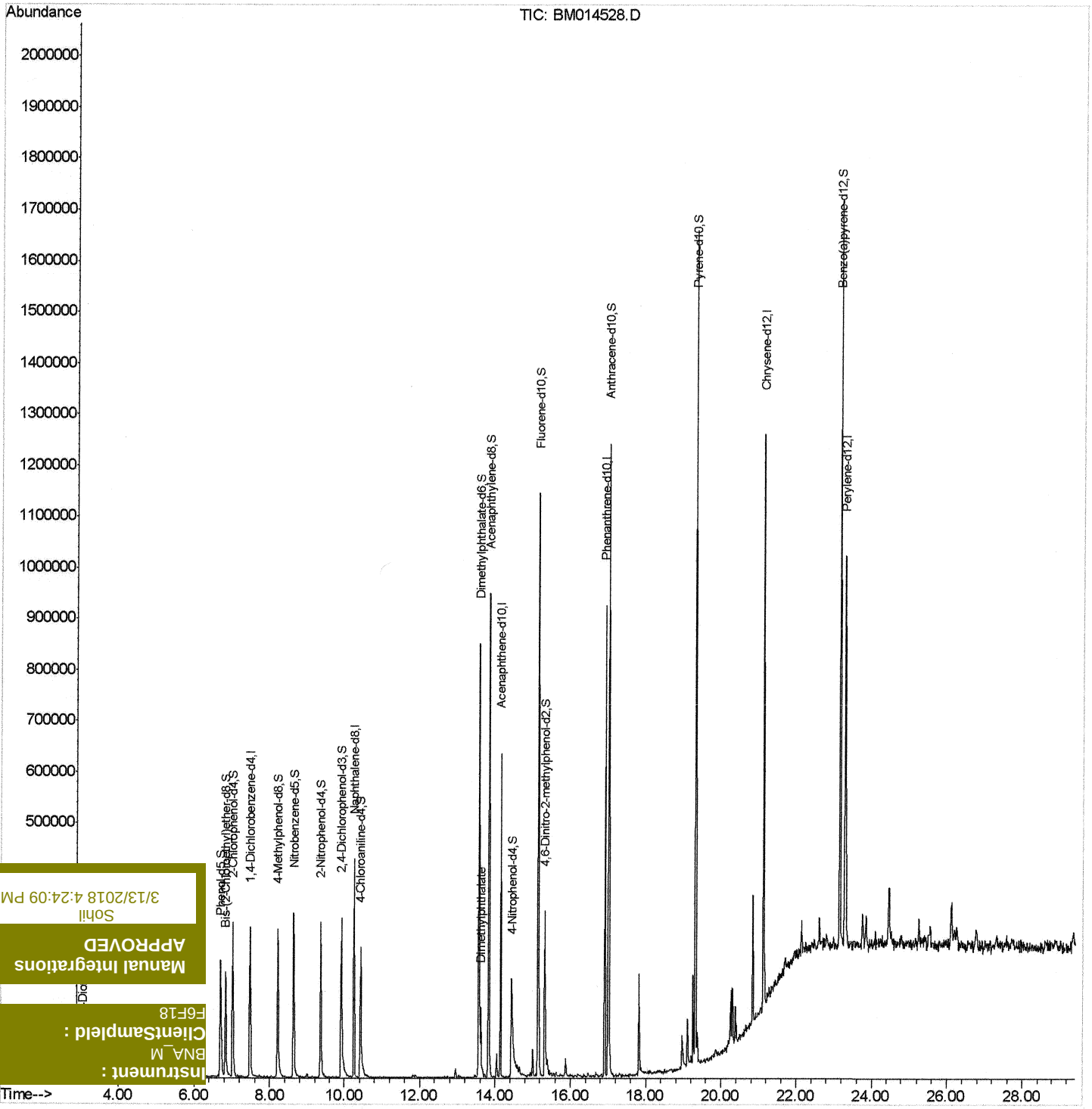
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\Data\BM031218\
Data File : BM014528.D
Acq On : 12 Mar 2018 21:34
Operator : SJ/JU
Sample : J1813-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 13 04:35:31 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 13 02:49:59 2018
Response via : Initial Calibration



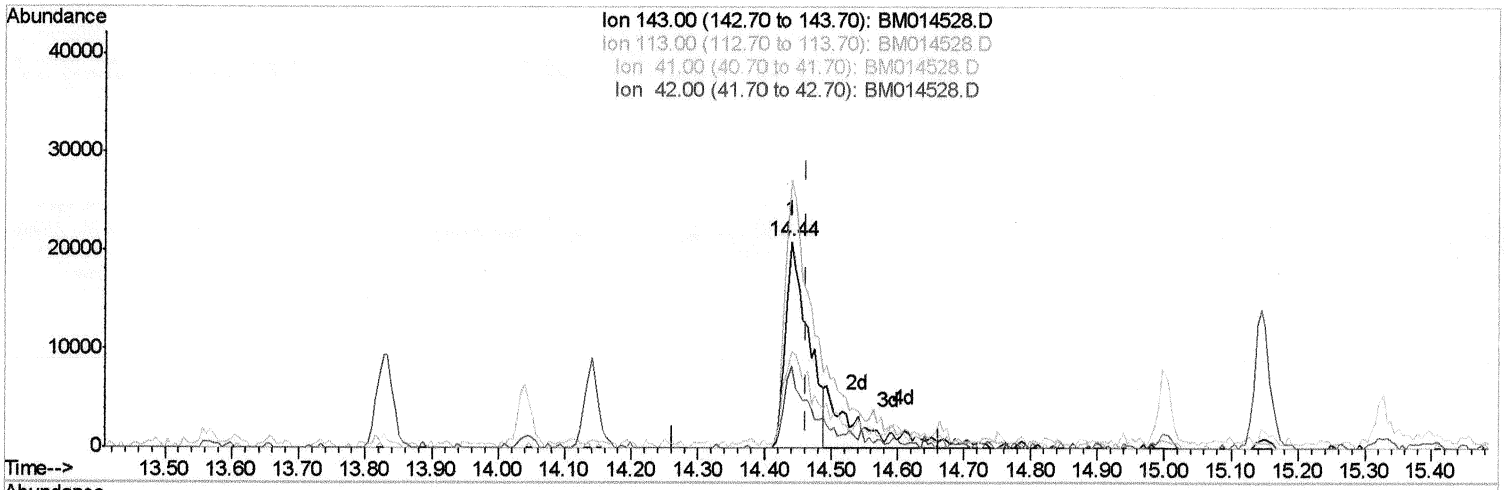

Manual Integrations APPROVED
Sohil
3/13/2018 4:24:09 PM

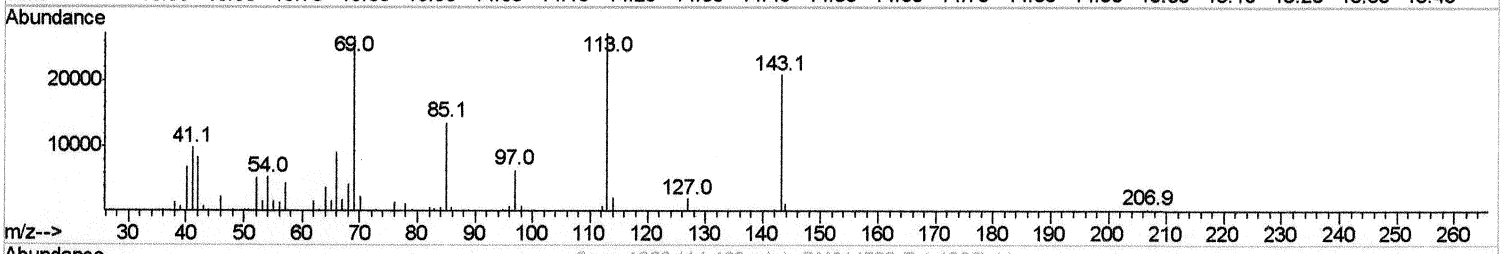
Instrument : BNA_M
ClientSampleId : F6F18

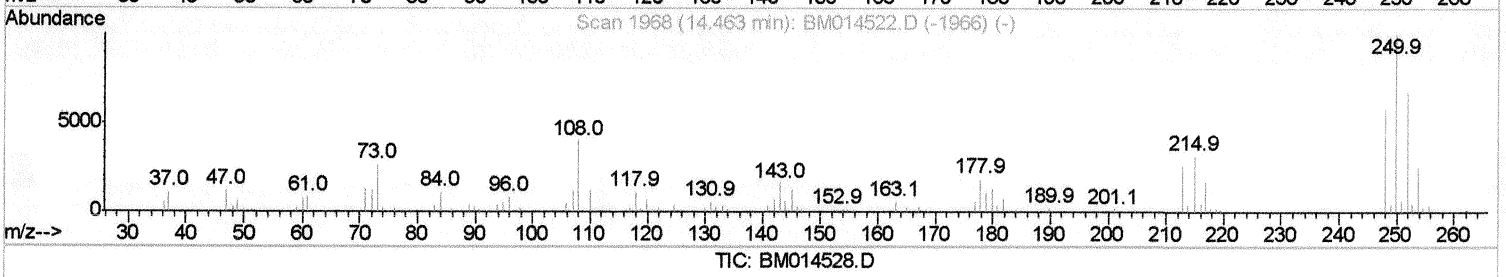
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\Data\BM031218\
Data File : BM014528.D
Acq On : 12 Mar 2018 21:34
Operator : SJ/JU
Sample : J1813-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 13 02:50:41 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 13 02:49:59 2018
Response via : Initial Calibration




TIC: BM014528.D

(51) 4-Nitrophenol-d4 (S)

14.439min (-0.024) 23.82ng/ul

response 49416

ct%

00

130.12

41.00 34.80 46.95#

9.91#

Manual Integrations
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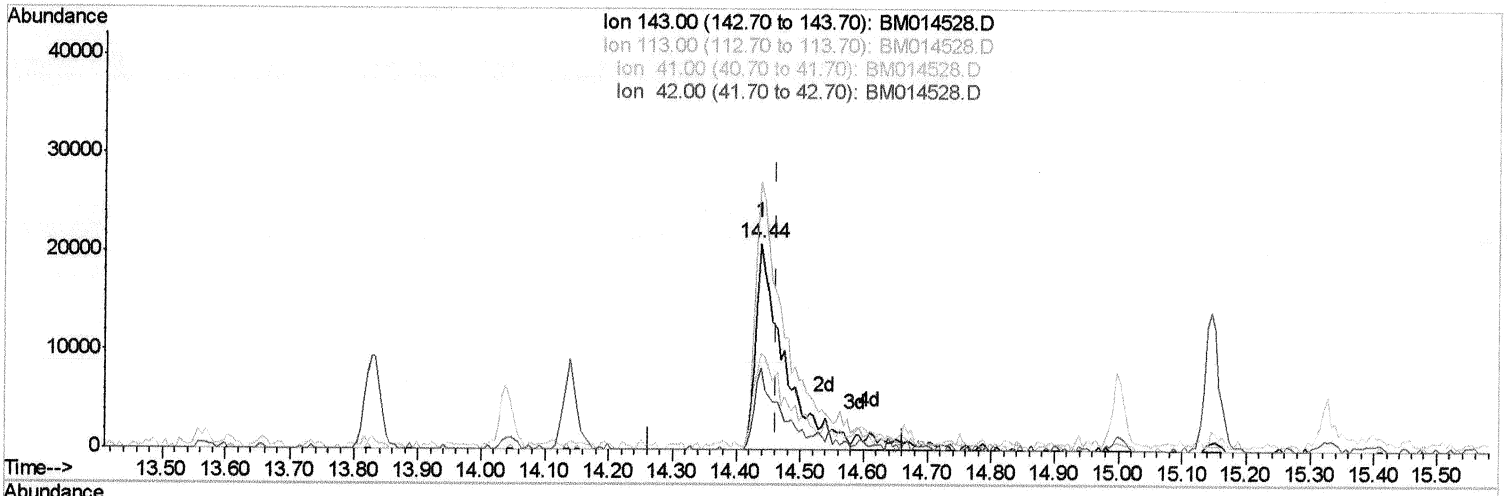
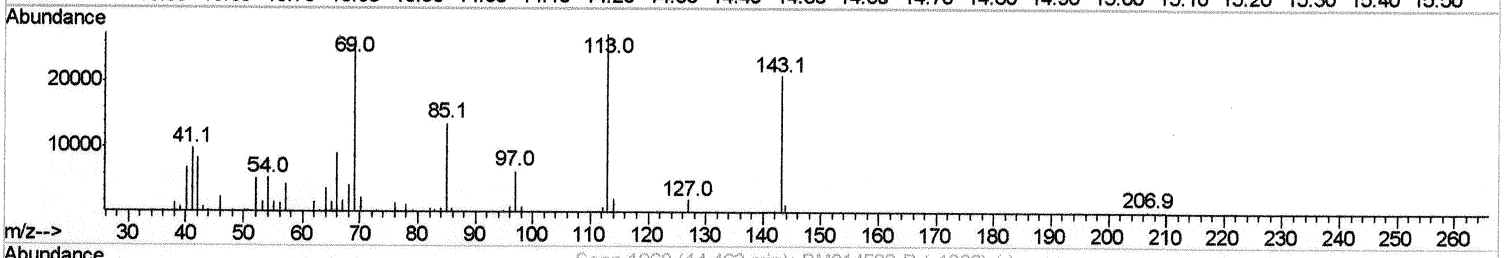
Instrument :
BNA_M
ClientSampleId :
F6F18

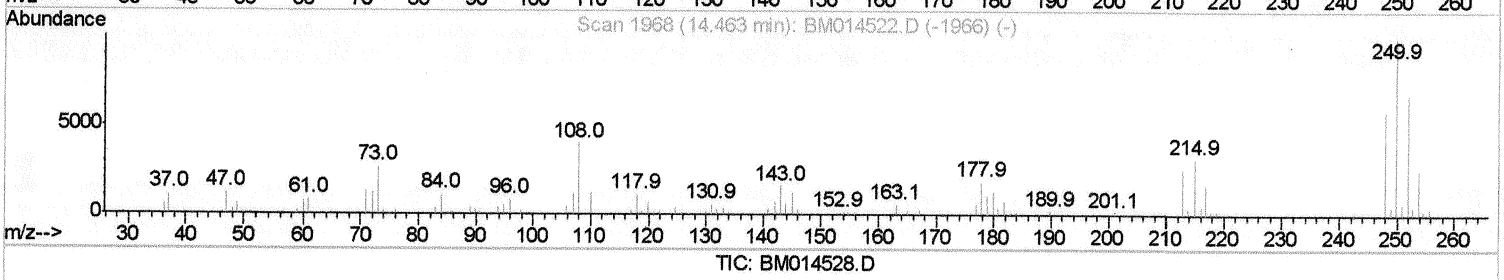
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\Data\BM031218\
Data File : BM014528.D
Acq On : 12 Mar 2018 21:34
Operator : SJ/JU
Sample : J1813-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 13 02:50:41 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 13 02:49:59 2018
Response via : Initial Calibration




TIC: BM014528.D

(51) 4-Nitrophenol-d4 (S)

14.439min (-0.024) 31.26ng/ul m JU 3/16/18

response 64860

t%

00

30.12

41.00 34.80 46.95#

9.91#

Manual Integrations
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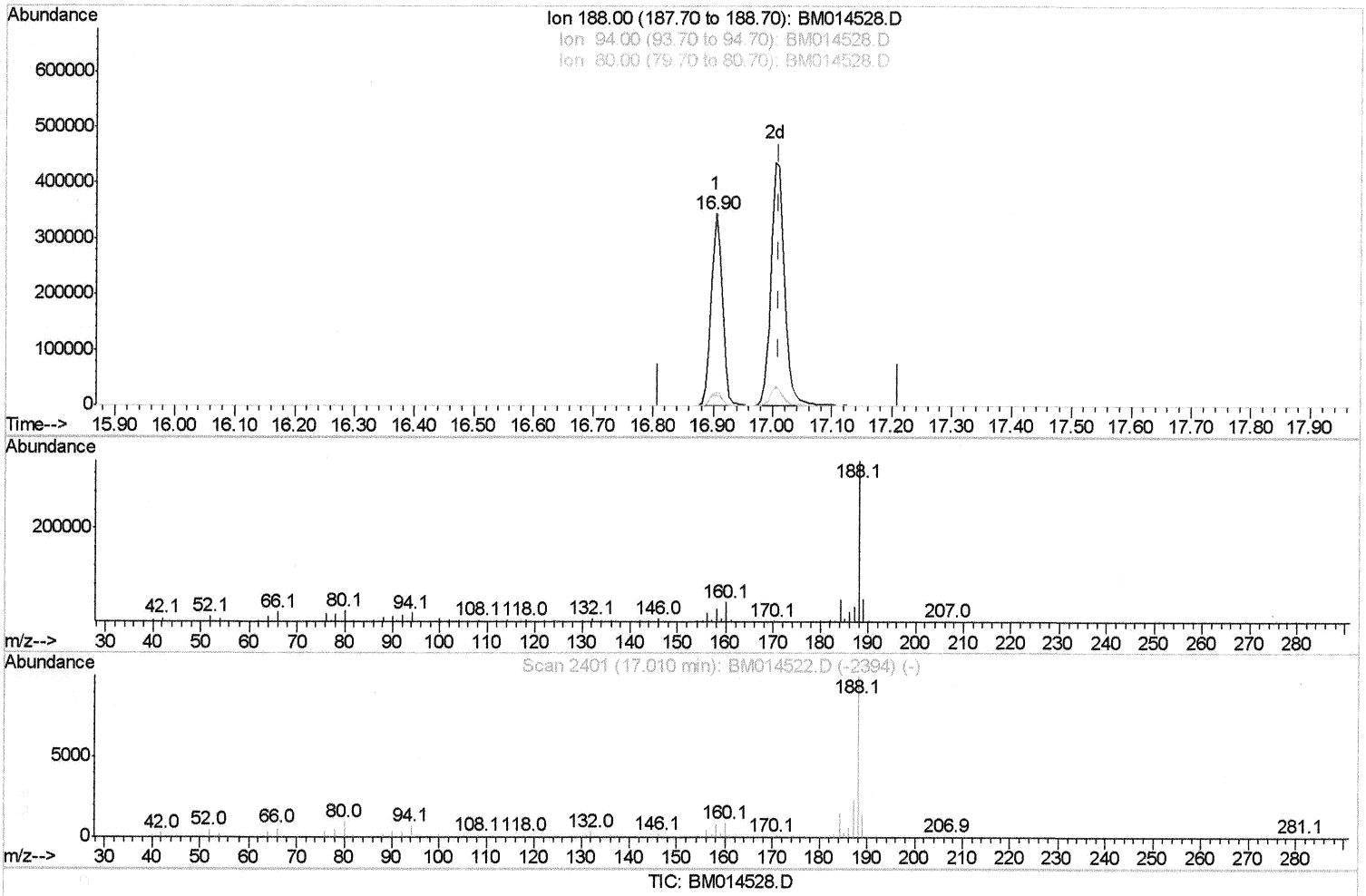
Instrument :
BNA_M
ClientSampleId :
F6F18

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\Data\BM031218\
Data File : BM014528.D
Acq On : 12 Mar 2018 21:34
Operator : SJ/JU
Sample : J1813-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 13 04:34:44 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 13 02:49:59 2018
Response via : Initial Calibration




TIC: BM014528.D

(70) Anthracene-d10 (S)

16.904min (-0.106) 20.73ng/ul

response 448425

| | | |
|---|---|---|
| | | ct% |
| | | 00 |
| | | 5.55 |
| 80.00 | 5.90 | 6.87 |
| | | 00 |

Manual Integrations APPROVED
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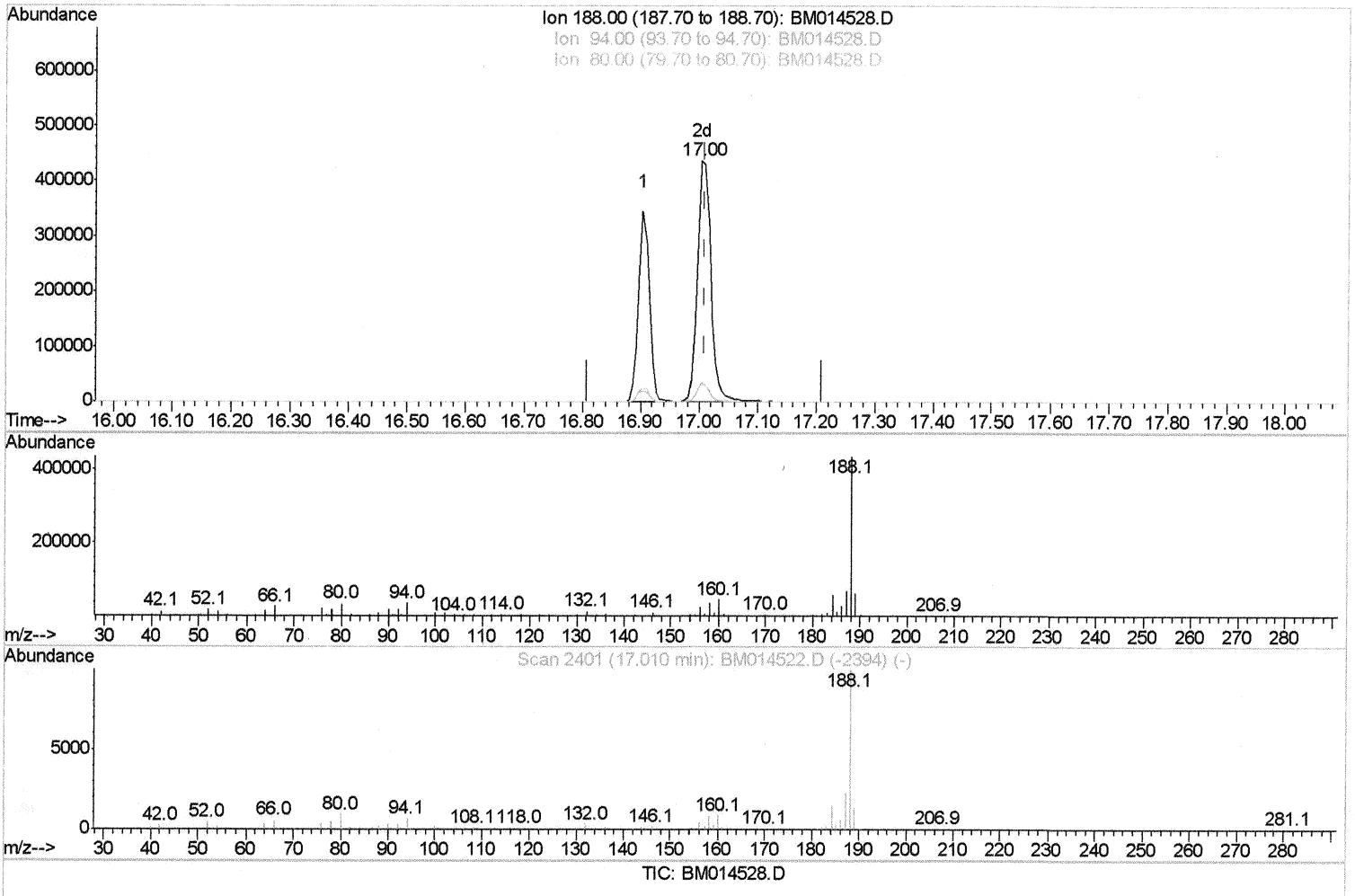
Instrument : BNA_M
ClientSampleId : F6F18

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\Data\BM031218\
Data File : BM014528.D
Acq On : 12 Mar 2018 21:34
Operator : SJ/JU
Sample : J1813-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 13 04:34:44 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 13 02:49:59 2018
Response via : Initial Calibration




TIC: BM014528.D

(70) Anthracene-d10 (S)

17.004min (-0.006) 32.52ng/ul m JU 3/16/18

response 703511

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Instrument : BNA_M
ClientSampleId : F6F18

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\Data\BM031218\
Data File : BM014528.D
Acq On : 12 Mar 2018 21:34
Operator : SJ/JU
Sample : J1813-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 13 04:35:31 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 13 02:49:59 2018
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 7.47 | 152 | 66946 | 20.00 | ng/ul | 0.00 |
| 18) Naphthalene-d8 | 10.25 | 136 | 295406 | 20.00 | ng/ul | 0.00 |
| 35) Acenaphthene-d10 | 14.14 | 164 | 181959 | 20.00 | ng/ul | 0.00 |
| 61) Phenanthrene-d10 | 16.90 | 188 | 448425 | 20.00 | ng/ul | 0.00 |
| 75) Chrysene-d12 | 21.13 | 240 | 516105 | 20.00 | ng/ul | 0.00 |
| 83) Perylene-d12 | 23.29 | 264 | 515621 | 20.00 | ng/ul | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.05 | 96 | 4425 | 2.83 | ng/uL | 0.00 |
| 5) Phenol-d5 | 6.69 | 99 | 139491 | 24.65 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d | 6.83 | 67 | 90109 | 26.31 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4 | 7.02 | 132 | 119941 | 27.64 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8 | 8.21 | 113 | 106743 | 21.56 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5 | 8.65 | 128 | 62890 | 28.81 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4 | 9.36 | 143 | 72965 | 32.29 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3 | 9.90 | 165 | 112570 | 24.05 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4 | 10.42 | 131 | 156595 | 33.96 | ng/ul | 0.00 |
| 43) Dimethylphthalate-d6 | 13.57 | 166 | 525215 | 34.95 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8 | 13.83 | 160 | 600019 | 32.38 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4 | 14.44 | 143 | 64860m | 31.26 | ng/ul | -0.02 |
| 57) Fluorene-d10 | 15.14 | 176 | 422637 | 31.39 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 15.33 | 200 | 62886 | 23.38 | ng/ul | 0.00 |
| 70) Anthracene-d10 | 17.00 | 188 | 703511m | 32.52 | ng/ul | 0.00 |
| 76) Pyrene-d10 | 19.32 | 212 | 814073 | 30.58 | ng/ul | 0.00 |
| 87) Benzo(a)pyrene-d12 | 23.16 | 264 | 819345 | 32.65 | ng/ul | 0.00 |
| **Target Compounds** | | | | | | Qvalue |
| 44) Dimethylphthalate | 13.62 | 163 | 70703 | 4.772 | ng/ul# | 97 |

JU 3/16/18

JU 3/16/18

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

Manual Integrations APPROVED
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Instrument :
BNA_M
ClientSampleId :
F6F18