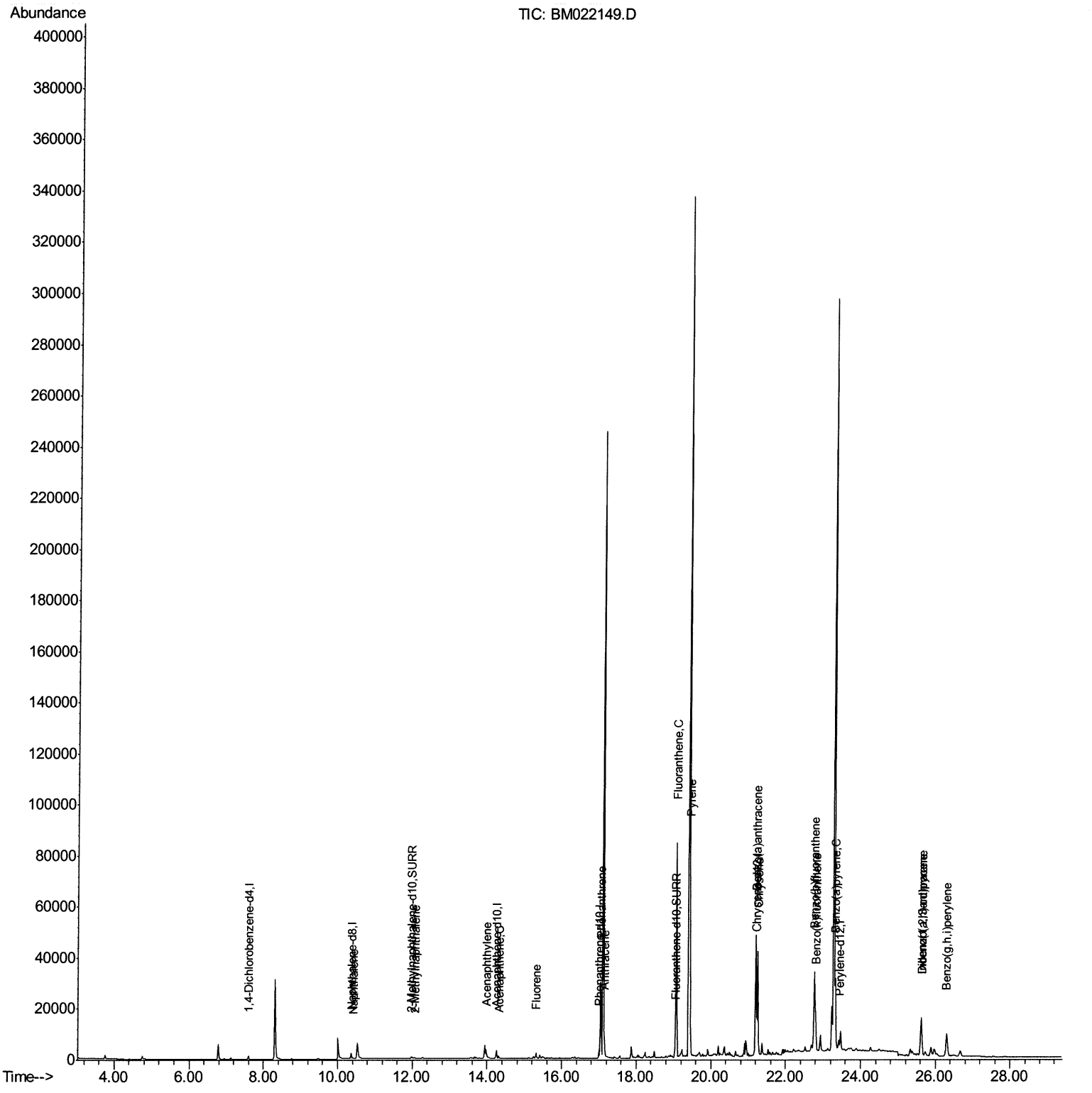
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081519\
Data File : BM022149.D
Acq On : 15 Aug 2019 18:33
Operator : HP/JU
Sample : K4242-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 16 14:28:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 14 13:53:23 2019
Response via : Initial Calibration

**Instrument :**
BNA_M
**ClientSampleId :**
C0AF5

**Manual Integrations APPROVED**
mohammad
8/19/2019 10:45:38 AM

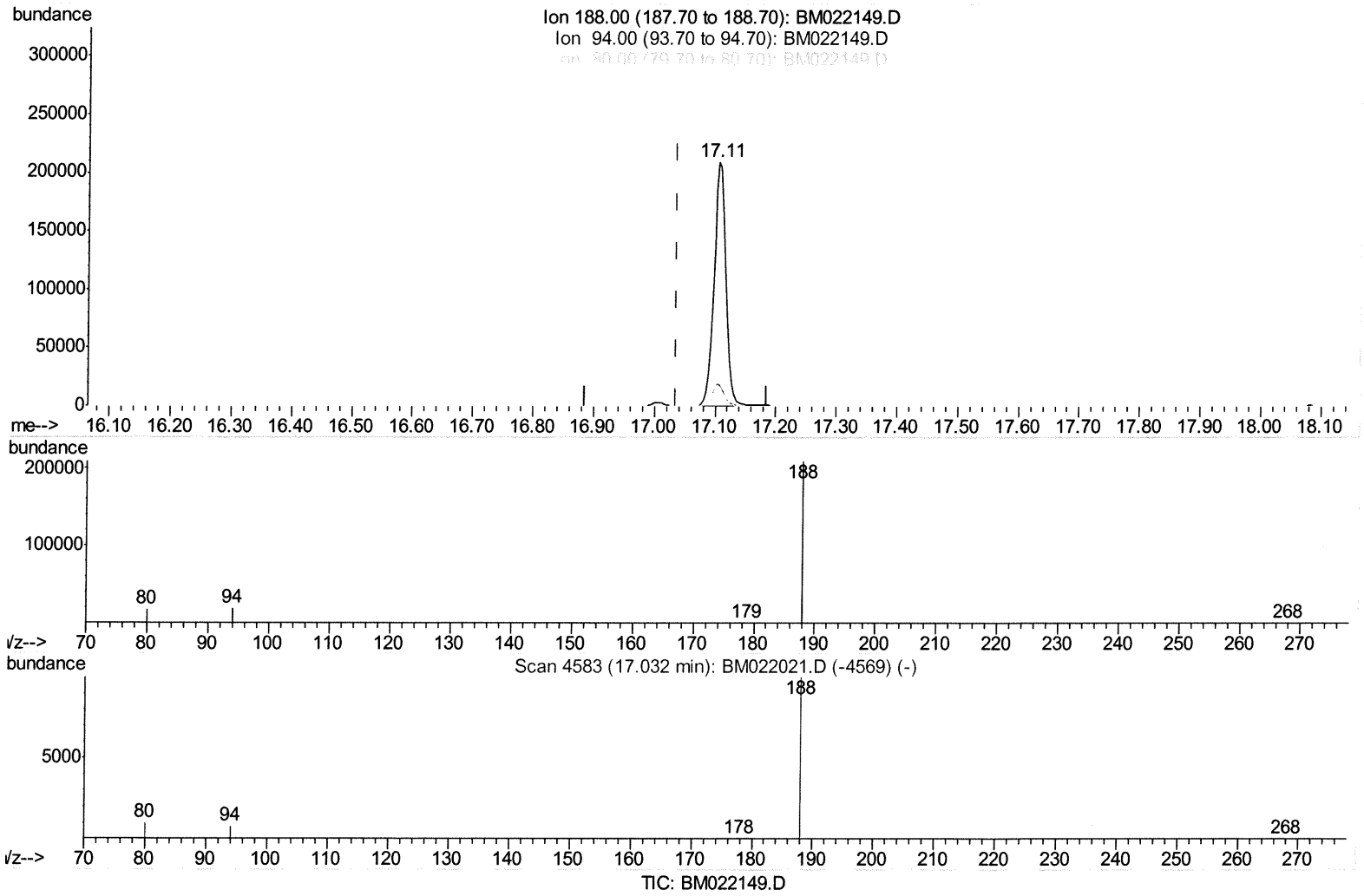


Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081519\
Data File : BM022149.D
Acq On : 15 Aug 2019 18:33
Operator : HP/JU
Sample : K4242-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 16 14:12:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 14 13:53:23 2019
Response via : Initial Calibration

**Instrument :**
BNA_M
**ClientSampleId :**
C0AF5

**Manual Integrations APPROVED**
mohammad
8/19/2019 10:45:38 AM




(10) Phenanthrene-d10 (I)

17.105min (+0.069) 0.40ng/ul

response 282536

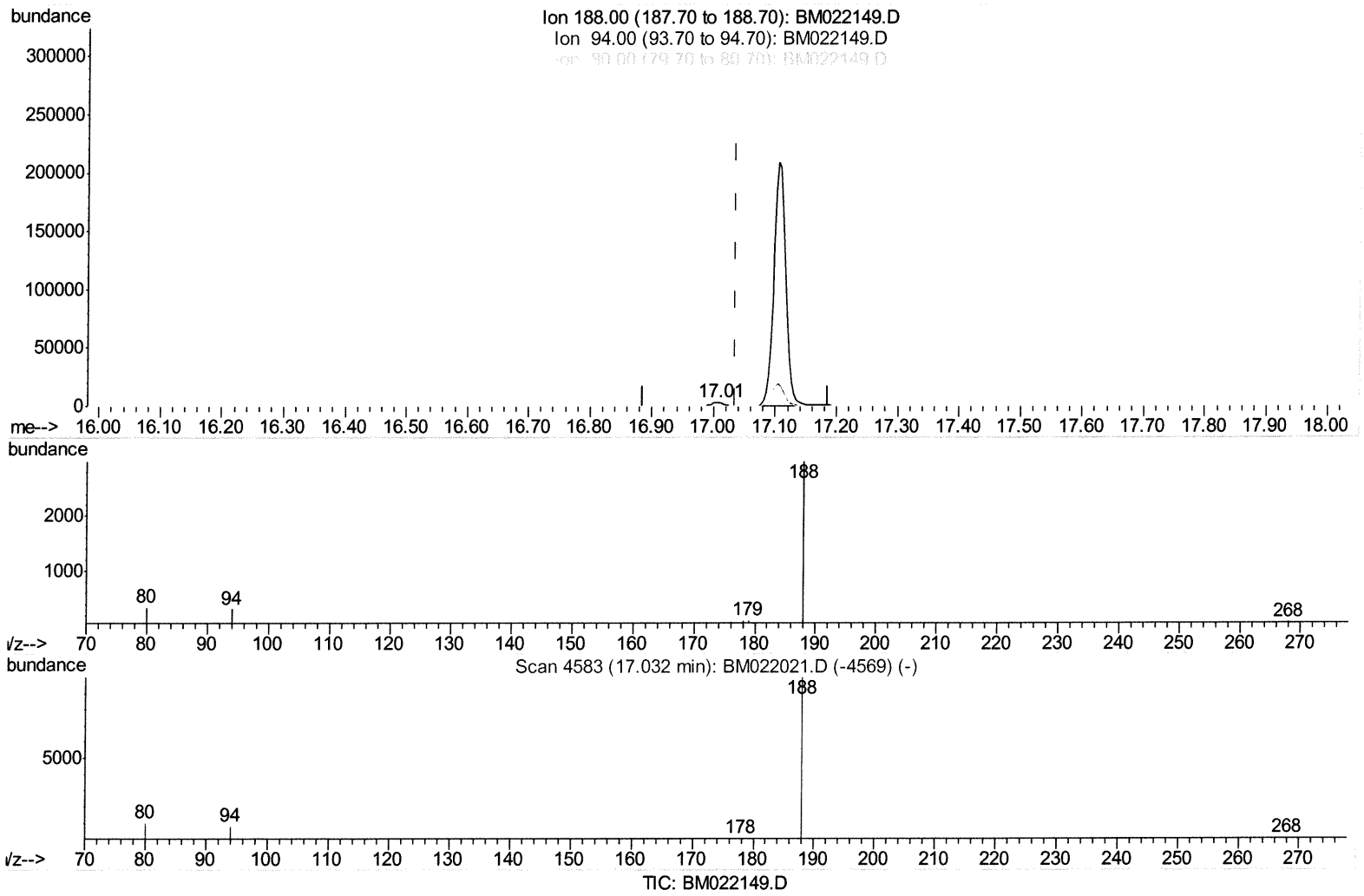
| Ion | Exp% | Act% |
|---|---|---|
| 188.00 | 100 | 100 |
| 94.00 | 10.40 | 8.98 |
| 80.00 | 11.40 | 8.45# |
| 0.00 | 0.00 | 0.00 |

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081519\
Data File : BM022149.D
Acq On : 15 Aug 2019 18:33
Operator : HP/JU
Sample : K4242-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 16 14:12:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 14 13:53:23 2019
Response via : Initial Calibration

**Instrument :**
BNA_M
**ClientSampleId :**
C0AF5

**Manual Integrations APPROVED**
mohammad
8/19/2019 10:45:38 AM




(10) Phenanthrene-d10 (I)

17.008min (-0.028) 0.40ng/ul m JU 08/20/19

response 4358

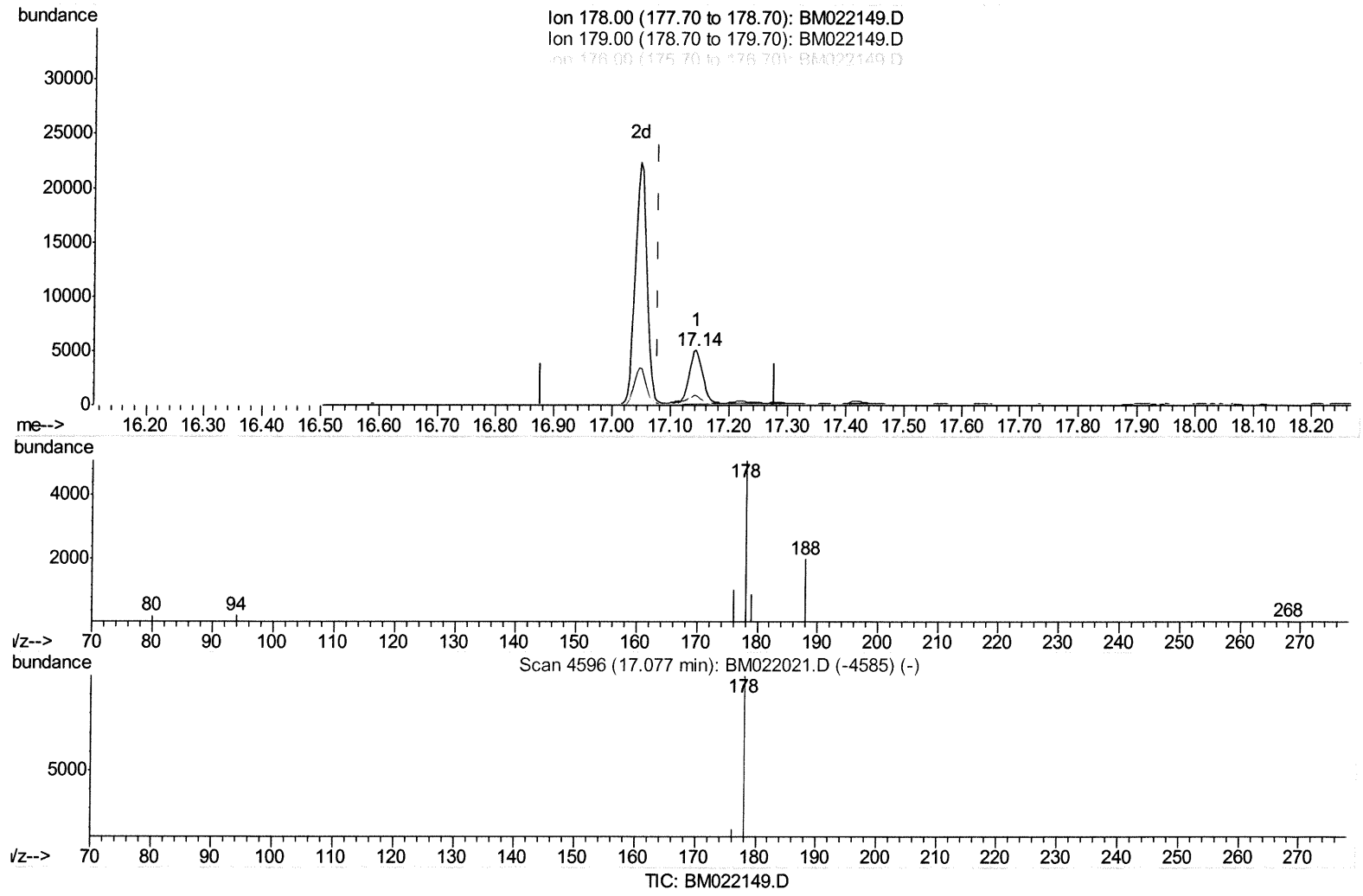
| Ion | Exp% | Act% |
|---|---|---|
| 188.00 | 100 | 100 |
| 94.00 | 10.40 | 10.22 |
| 80.00 | 11.40 | 11.15 |
| 0.00 | 0.00 | 0.00 |

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081519\
Data File : BM022149.D
Acq On : 15 Aug 2019 18:33
Operator : HP/JU
Sample : K4242-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 16 14:25:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 14 13:53:23 2019
Response via : Initial Calibration

**Instrument :**
BNA_M
**ClientSampleId :**
C0AF5

**Manual Integrations APPROVED**
mohammad
8/19/2019 10:45:38 AM



TIC: BM022149.D

(12) Phenanthrene

17.143min (+0.066) 0.65ng/ul

response 8303

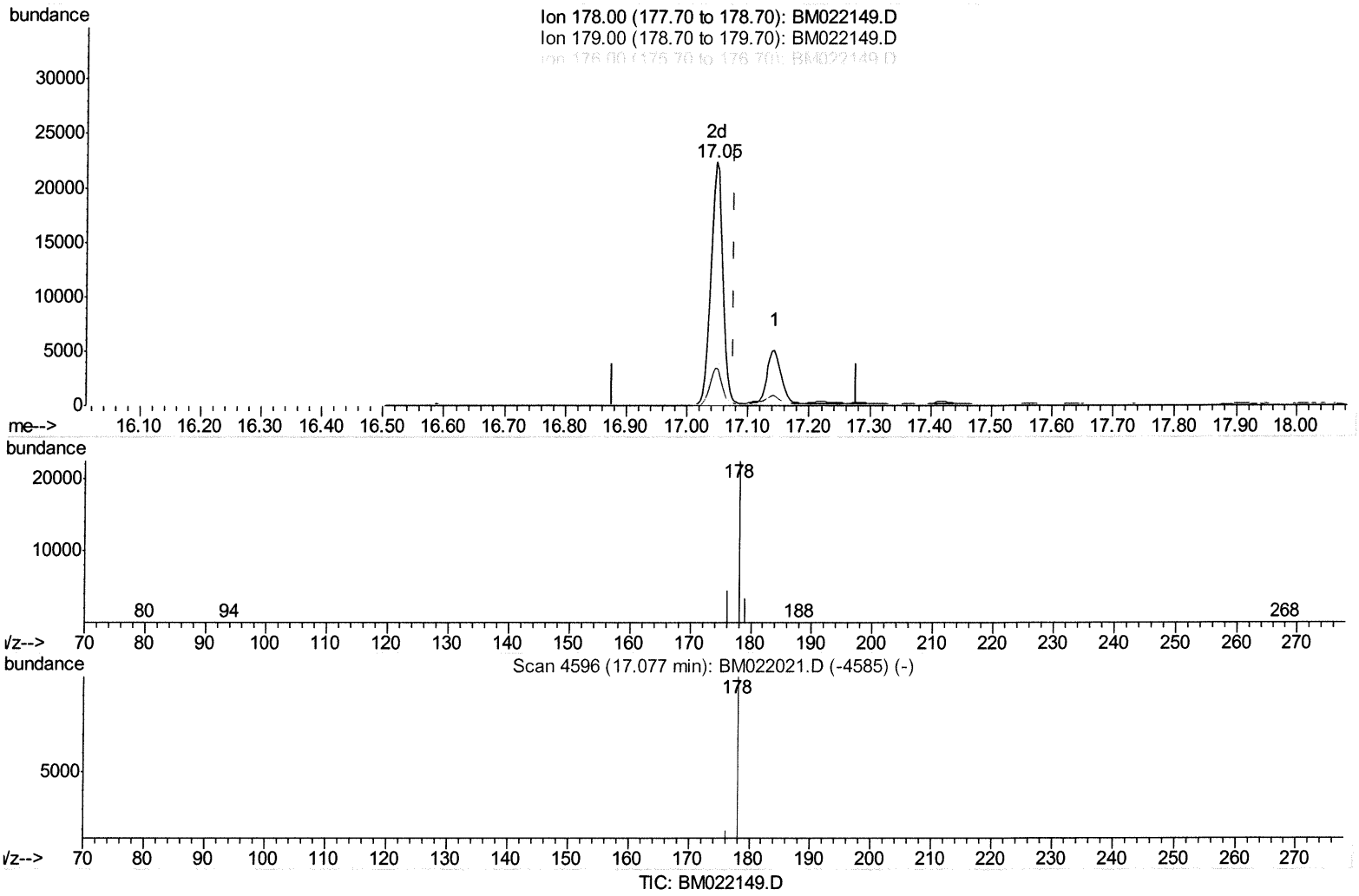
| Ion | Exp% | Act% |
|---|---|---|
| 178.00 | 100 | 100 |
| 179.00 | 17.70 | 17.77 |
| 176.00 | 21.00 | 20.52 |
| 0.00 | 0.00 | 0.00 |

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081519\
Data File : BM022149.D
Acq On : 15 Aug 2019 18:33
Operator : HP/JU
Sample : K4242-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 16 14:25:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 14 13:53:23 2019
Response via : Initial Calibration

**Instrument :**
BNA_M
**ClientSampleId :**
C0AF5

**Manual Integrations APPROVED**
mohammad
8/19/2019 10:45:38 AM



TIC: BM022149.D

(12) Phenanthrene

17.046min (-0.031) 2.46ng/ul m JU 08/20/19

response 31204

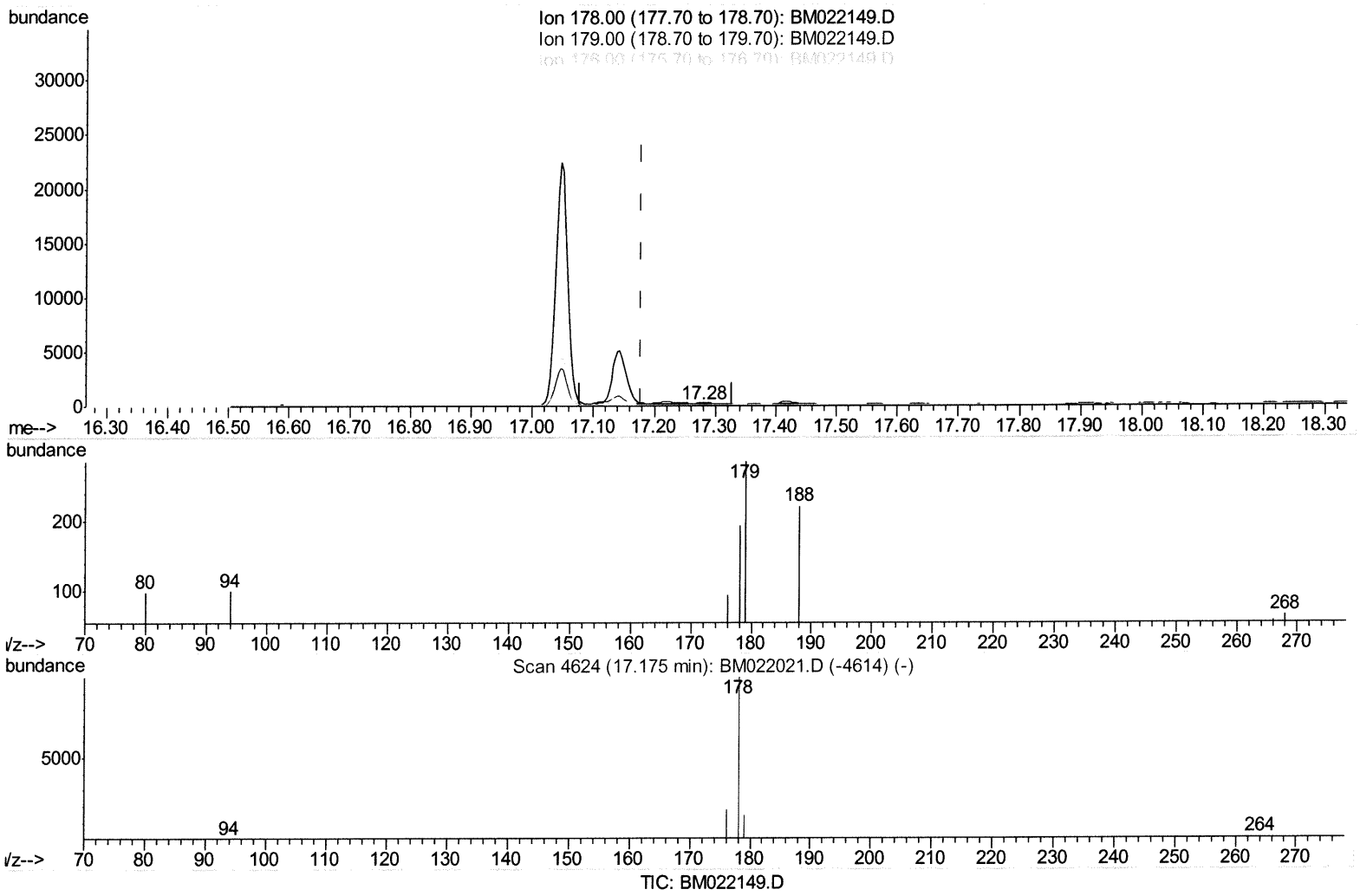
| Ion | Exp% | Act% |
|---|---|---|
| 178.00 | 100 | 100 |
| 179.00 | 17.70 | 15.34 |
| 176.00 | 21.00 | 19.80 |
| 0.00 | 0.00 | 0.00 |

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081519\
Data File : BM022149.D
Acq On : 15 Aug 2019 18:33
Operator : HP/JU
Sample : K4242-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 16 14:25:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 14 13:53:23 2019
Response via : Initial Calibration

**Instrument :**
BNA_M
**ClientSampleId :**
C0AF5

**Manual Integrations APPROVED**
mohammad
8/19/2019 10:45:38 AM




(13) Anthracene

17.279min (+0.101) 0.01ng/ul

response 146

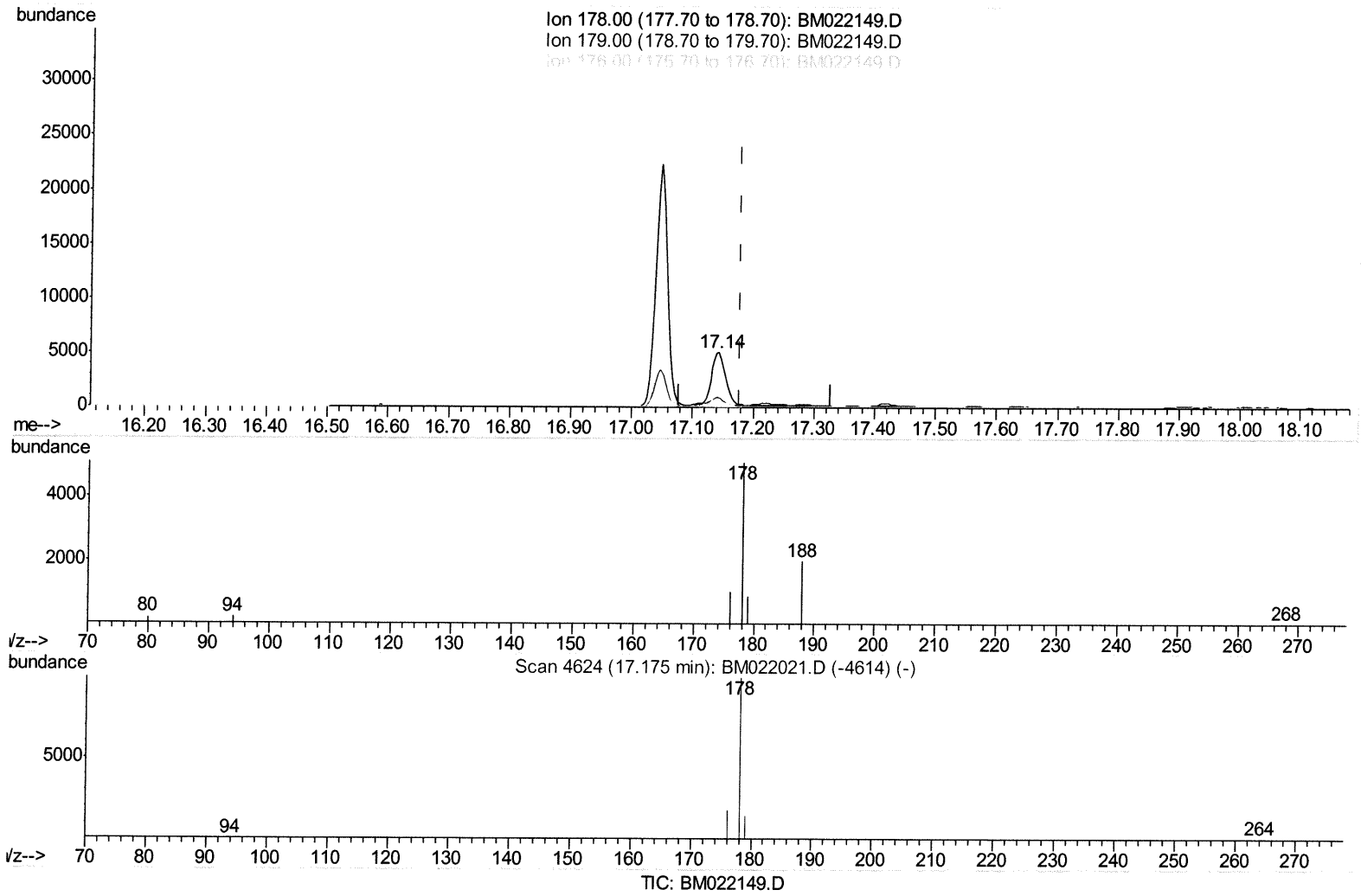
| Ion | Exp% | Act% |
|---|---|---|
| 178.00 | 100 | 100 |
| 179.00 | 19.40 | 147.42# |
| 176.00 | 20.80 | 48.45# |
| 0.00 | 0.00 | 0.00 |

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081519\
Data File : BM022149.D
Acq On : 15 Aug 2019 18:33
Operator : HP/JU
Sample : K4242-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 16 14:25:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 14 13:53:23 2019
Response via : Initial Calibration

**Instrument :**
BNA_M
**ClientSampleId :**
C0AF5

**Manual Integrations APPROVED**
mohammad
8/19/2019 10:45:38 AM




(13) Anthracene

17.143min (-0.035) 0.79ng/ul m JU 08/20/19

response 8505

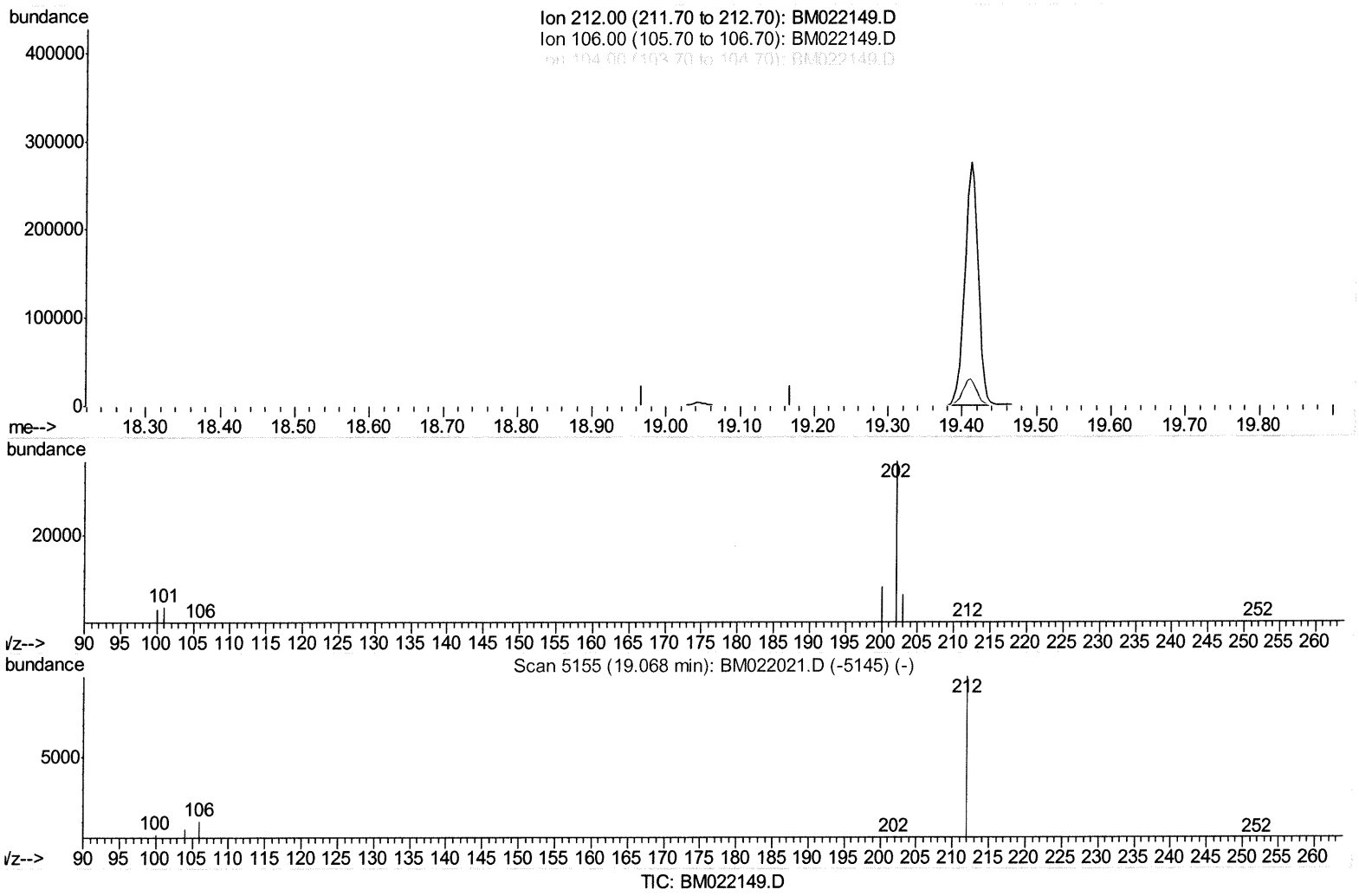
| Ion | Exp% | Act% |
|---|---|---|
| 178.00 | 100 | 100 |
| 179.00 | 19.40 | 17.77 |
| 176.00 | 20.80 | 20.52 |
| 0.00 | 0.00 | 0.00 |

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081519\
Data File : BM022149.D
Acq On : 15 Aug 2019 18:33
Operator : HP/JU
Sample : K4242-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 16 14:25:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 14 13:53:23 2019
Response via : Initial Calibration

**Instrument :**
BNA_M
**ClientSampleId :**
C0AF5

**Manual Integrations APPROVED**
mohammad
8/19/2019 10:45:38 AM




(14) Fluoranthene-d10 (SURR)

19.068min (-19.068) 0.00ng/ul

response 0

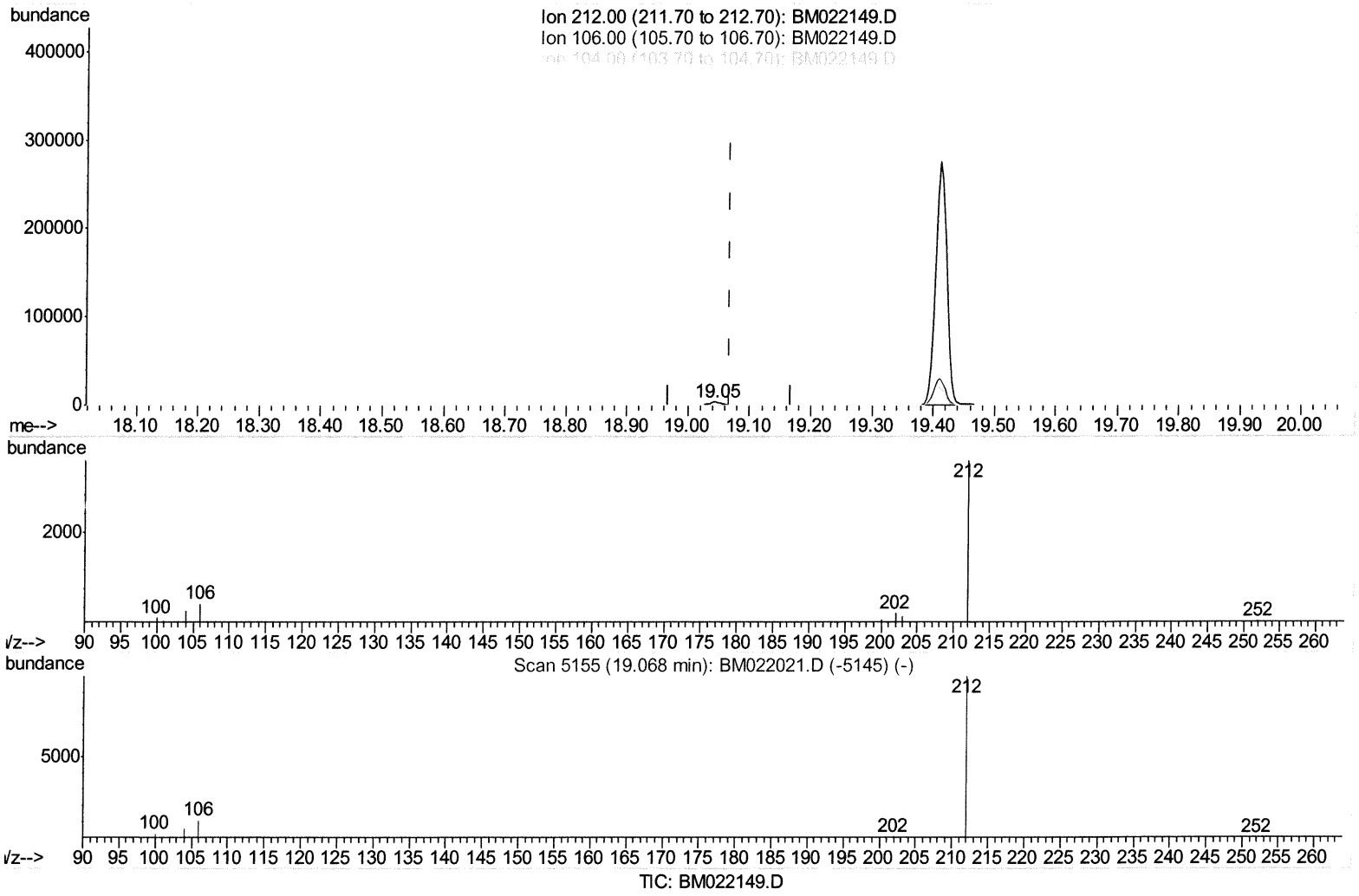
| Ion | Exp% | Act% |
|---|---|---|
| 212.00 | 100 | 0.00 |
| 106.00 | 9.90 | 0.00# |
| 104.00 | 6.00 | 0.00# |
| 0.00 | 0.00 | 0.00 |

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081519\
Data File : BM022149.D
Acq On : 15 Aug 2019 18:33
Operator : HP/JU
Sample : K4242-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 16 14:25:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 14 13:53:23 2019
Response via : Initial Calibration

**Instrument :**
BNA_M
**ClientSampleId :**
C0AF5

**Manual Integrations APPROVED**
mohammad
8/19/2019 10:45:38 AM



TIC: BM022149.D

(14) Fluoranthene-d10 (SURR)

19.045min (-0.023) 0.33ng/ul m JU 08/20/19

response 4820

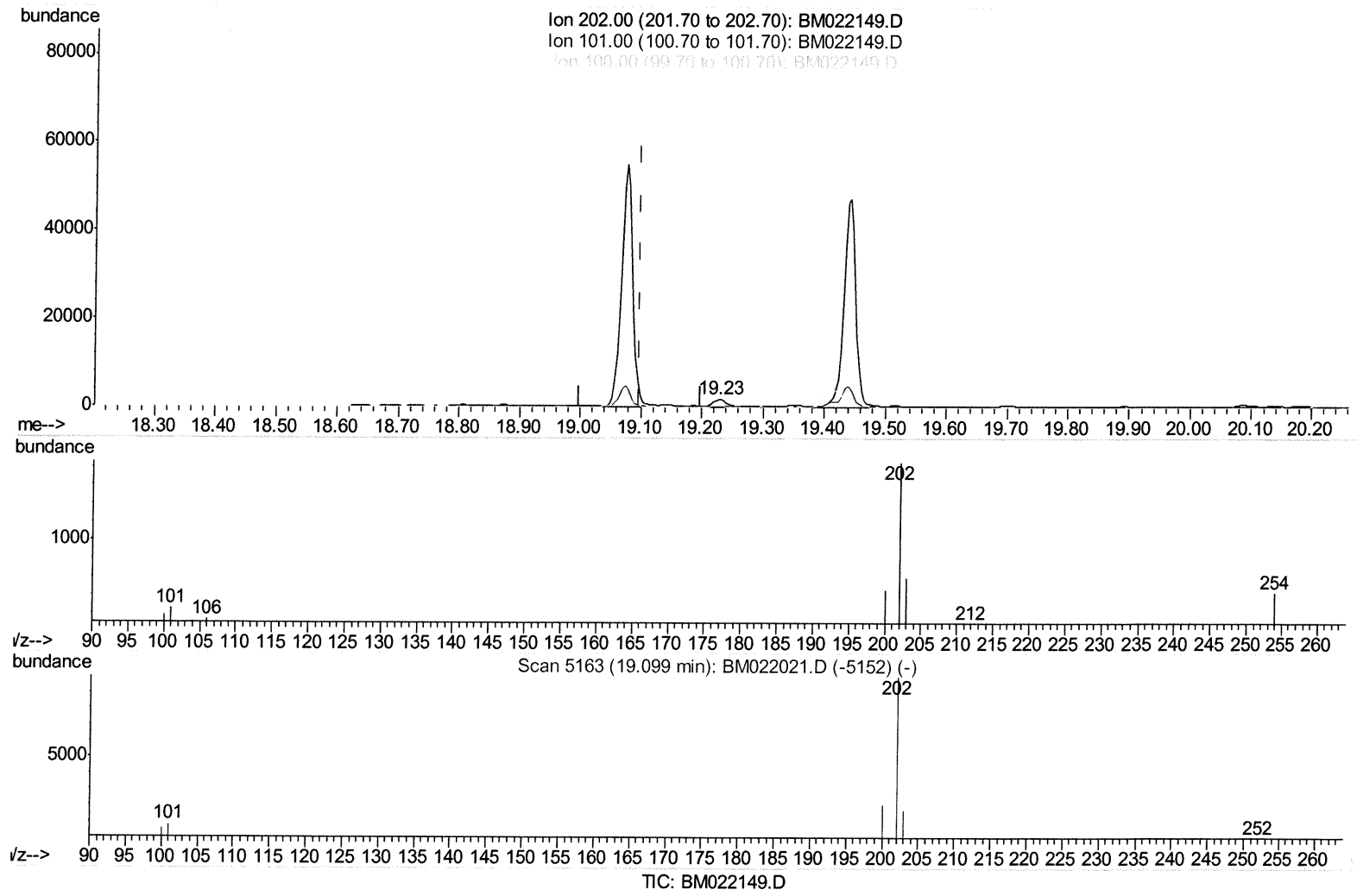
| Ion | Exp% | Act% |
|---|---|---|
| 212.00 | 100 | 100 |
| 106.00 | 9.90 | 0.00# |
| 104.00 | 6.00 | 0.00# |
| 0.00 | 0.00 | 0.00 |

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081519\
Data File : BM022149.D
Acq On : 15 Aug 2019 18:33
Operator : HP/JU
Sample : K4242-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 16 14:25:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 14 13:53:23 2019
Response via : Initial Calibration

**Instrument :**
BNA_M
**ClientSampleId :**
C0AF5

**Manual Integrations APPROVED**
mohammad
8/19/2019 10:45:38 AM




(15) Fluoranthene (C)

19.228min (+0.130) 0.12ng/ul

response 2038

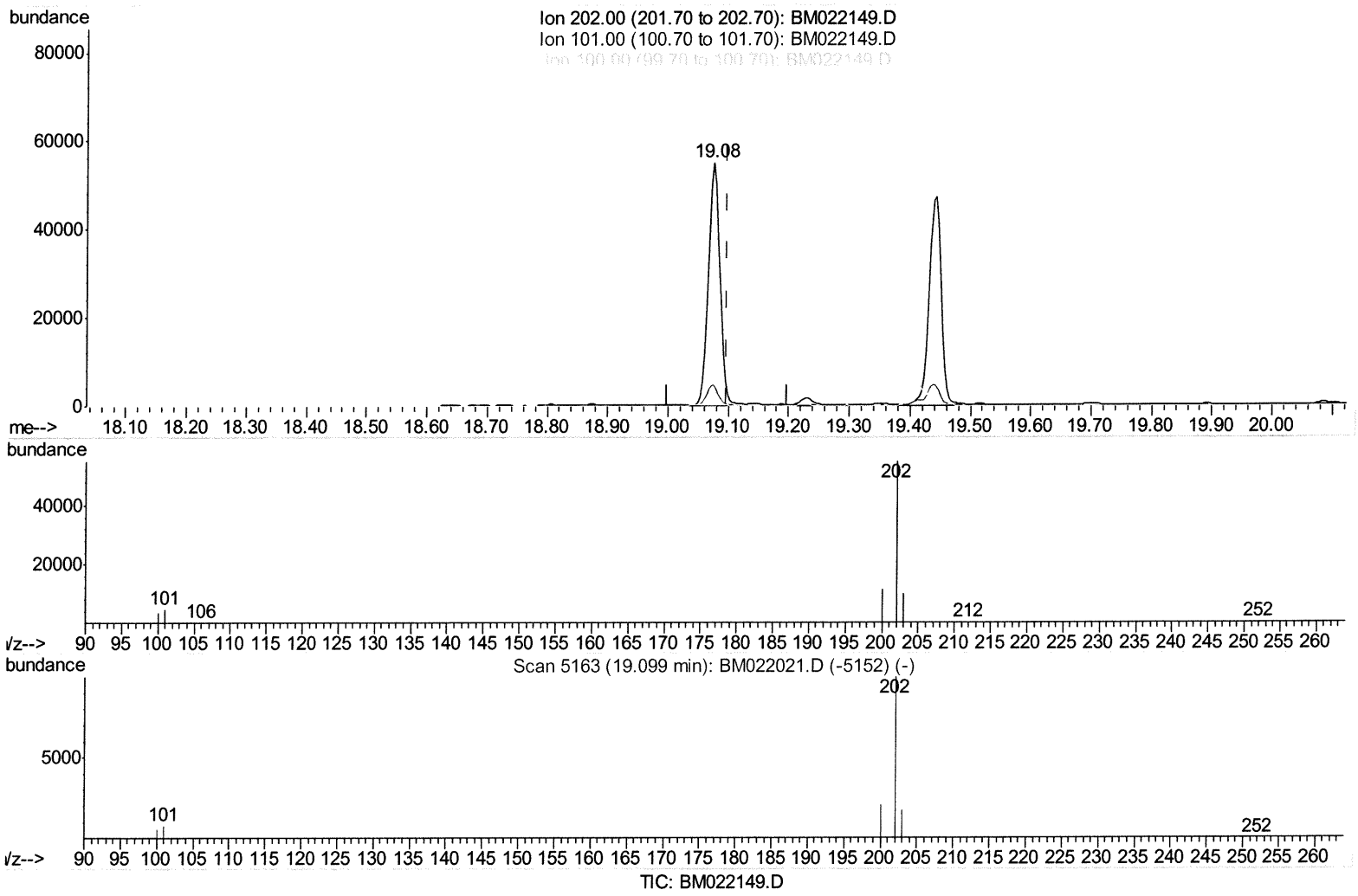
| Ion | Exp% | Act% |
|---|---|---|
| 202.00 | 100 | 100 |
| 101.00 | 10.20 | 13.75 |
| 100.00 | 8.10 | 9.81 |
| 0.00 | 0.00 | 0.00 |

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081519\
Data File : BM022149.D
Acq On : 15 Aug 2019 18:33
Operator : HP/JU
Sample : K4242-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 16 14:25:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 14 13:53:23 2019
Response via : Initial Calibration

**Instrument :**
BNA_M
**ClientSampleId :**
C0AF5

**Manual Integrations APPROVED**
mohammad
8/19/2019 10:45:38 AM




(15) Fluoranthene (C)

19.076min (-0.023) 4.31ng/ul m JU 8/20/19

response 73183

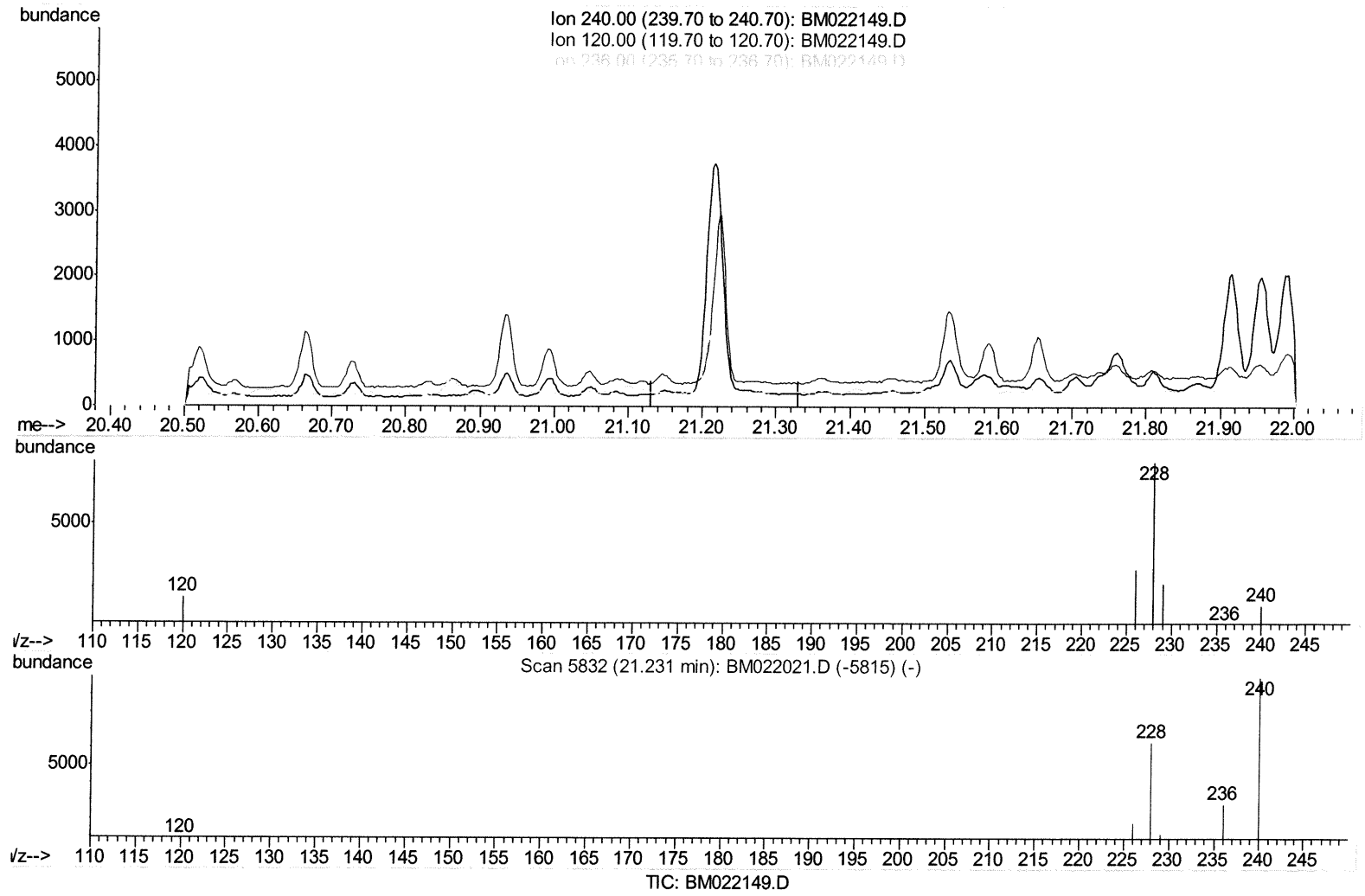
| Ion | Exp% | Act% |
|---|---|---|
| 202.00 | 100 | 100 |
| 101.00 | 10.20 | 8.49 |
| 100.00 | 8.10 | 6.56 |
| 0.00 | 0.00 | 0.00 |

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081519\
Data File : BM022149.D
Acq On : 15 Aug 2019 18:33
Operator : HP/JU
Sample : K4242-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 16 14:25:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 14 13:53:23 2019
Response via : Initial Calibration

**Instrument :**
BNA_M
**ClientSampleId :**
C0AF5

**Manual Integrations APPROVED**
mohammad
8/19/2019 10:45:38 AM




(16) Chrysene-d12 (I)

21.231min (-21.231) 0.00ng/ul

response 0

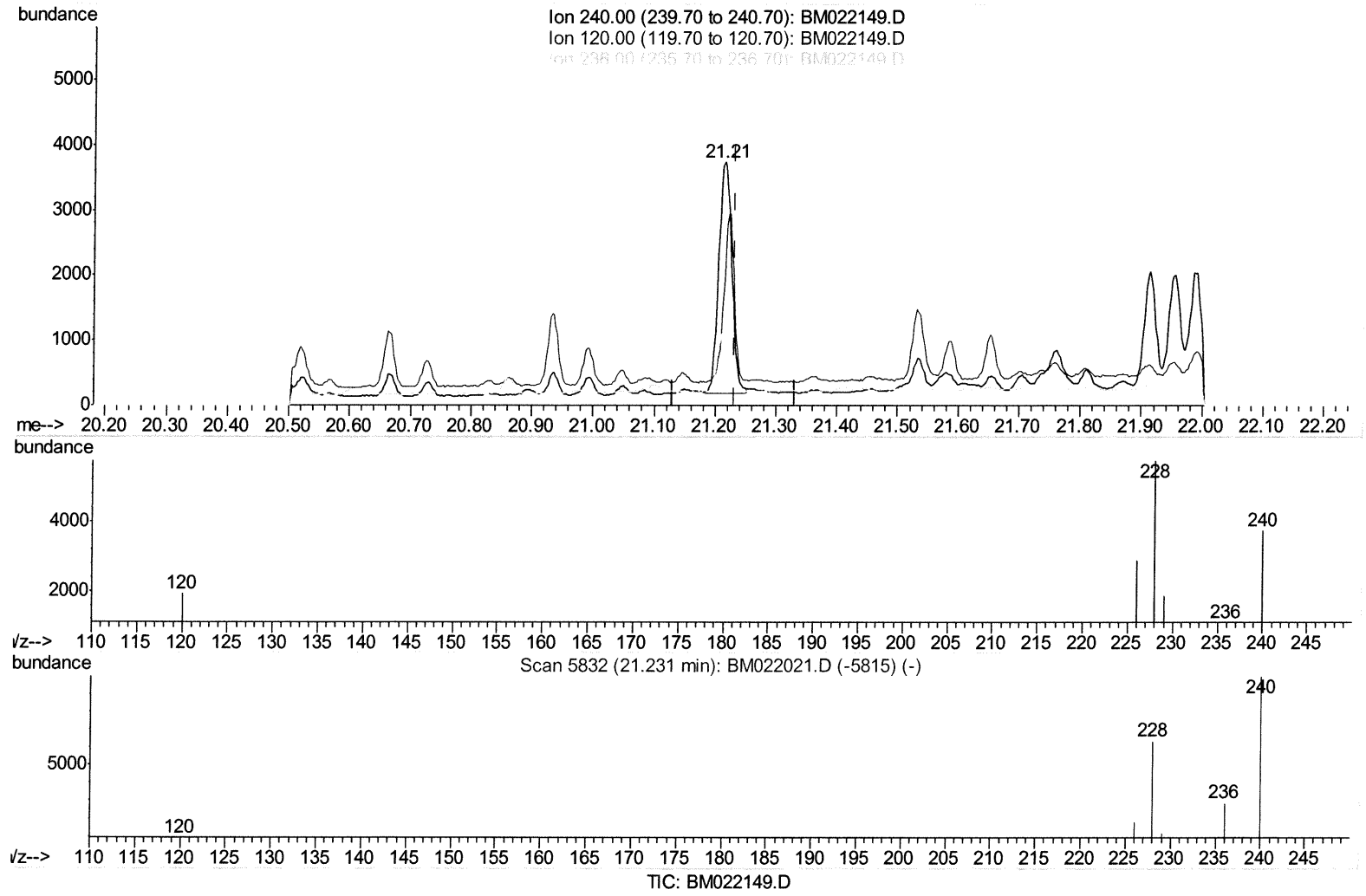
| Ion | Exp% | Act% |
|---|---|---|
| 240.00 | 100 | 0.00 |
| 120.00 | 16.20 | 0.00# |
| 236.00 | 32.30 | 0.00# |
| 0.00 | 0.00 | 0.00 |

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081519\
Data File : BM022149.D
Acq On : 15 Aug 2019 18:33
Operator : HP/JU
Sample : K4242-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 16 14:25:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 14 13:53:23 2019
Response via : Initial Calibration

**Instrument :**
BNA_M
**ClientSampleId :**
C0AF5

**Manual Integrations APPROVED**
mohammad
8/19/2019 10:45:38 AM




(16) Chrysene-d12 (I)

21.214min (-0.017) 0.40ng/ul m JU 08/20/19

response 5318

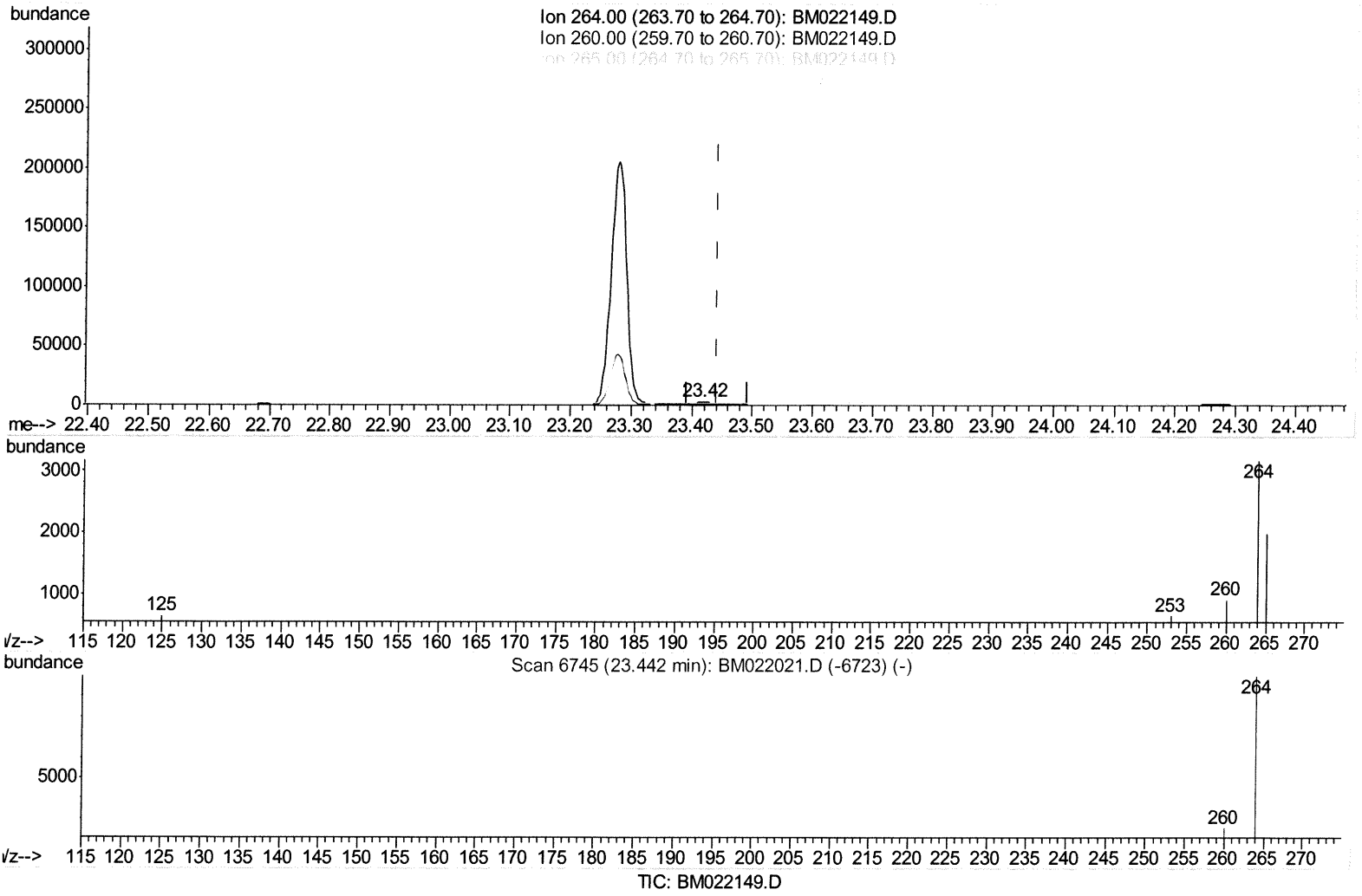
| Ion | Exp% | Act% |
|---|---|---|
| 240.00 | 100 | 100 |
| 120.00 | 16.20 | 51.46# |
| 236.00 | 32.30 | 29.82 |
| 0.00 | 0.00 | 0.00 |

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081519\
Data File : BM022149.D
Acq On : 15 Aug 2019 18:33
Operator : HP/JU
Sample : K4242-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 16 14:27:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 14 13:53:23 2019
Response via : Initial Calibration

**Instrument :**
BNA_M
**ClientSampleId :**
C0AF5

**Manual Integrations APPROVED**
mohammad
8/19/2019 10:45:38 AM




(20) Perylene-d12 (I)

23.418min (-0.024) 0.40ng/ul

response 4557

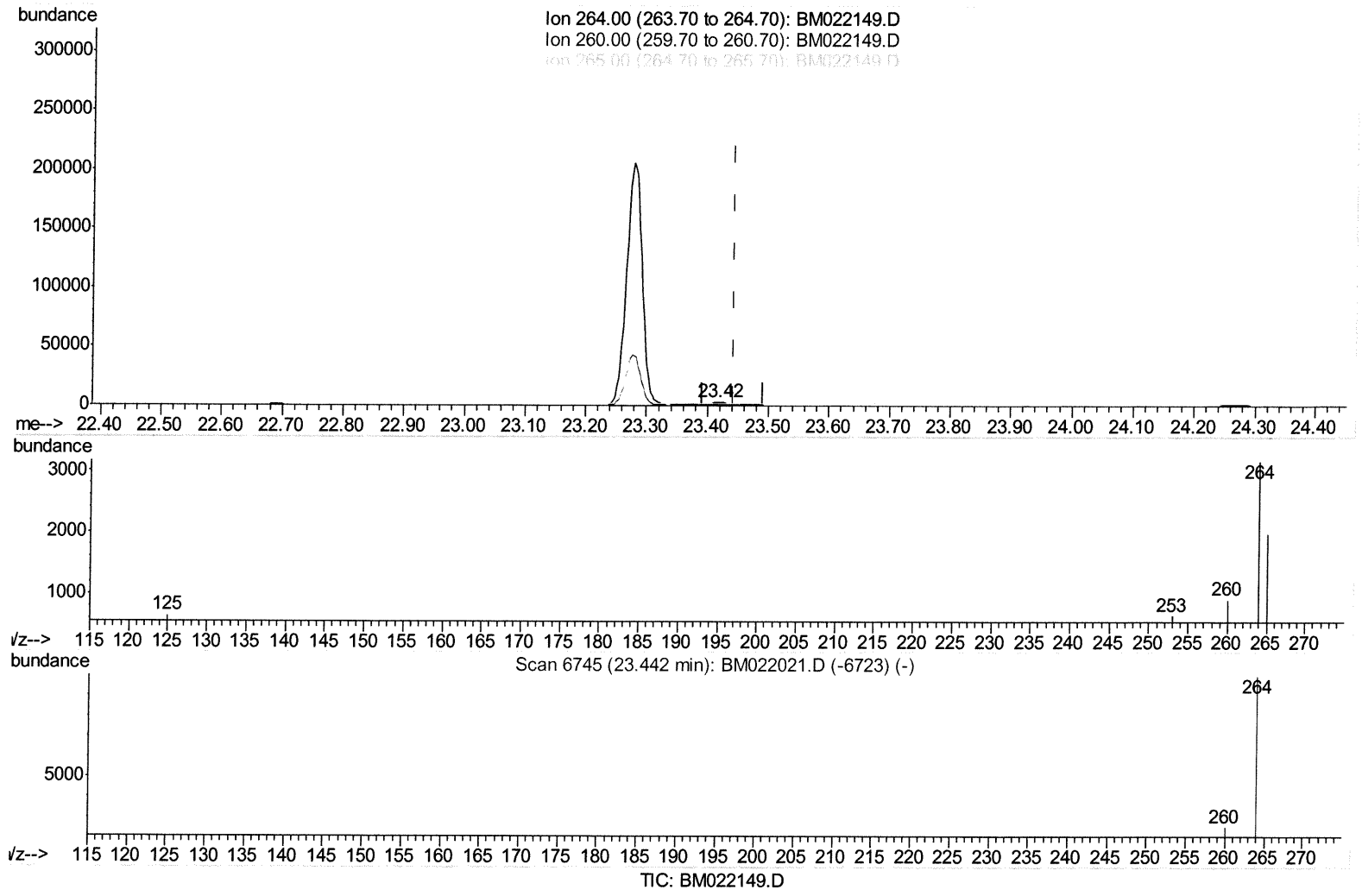
| Ion | Exp% | Act% |
|---|---|---|
| 264.00 | 100 | 100 |
| 260.00 | 27.50 | 29.08 |
| 265.00 | 117.00 | 62.84# |
| 0.00 | 0.00 | 0.00 |

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081519\
Data File : BM022149.D
Acq On : 15 Aug 2019 18:33
Operator : HP/JU
Sample : K4242-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 16 14:27:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 14 13:53:23 2019
Response via : Initial Calibration

**Instrument :**
BNA_M
**ClientSampleId :**
C0AF5

**Manual Integrations APPROVED**
mohammad
8/19/2019 10:45:38 AM




(20) Perylene-d12 (I)

23.418min (-0.024) 0.40ng/ul m JU 08/20/19

response 4214

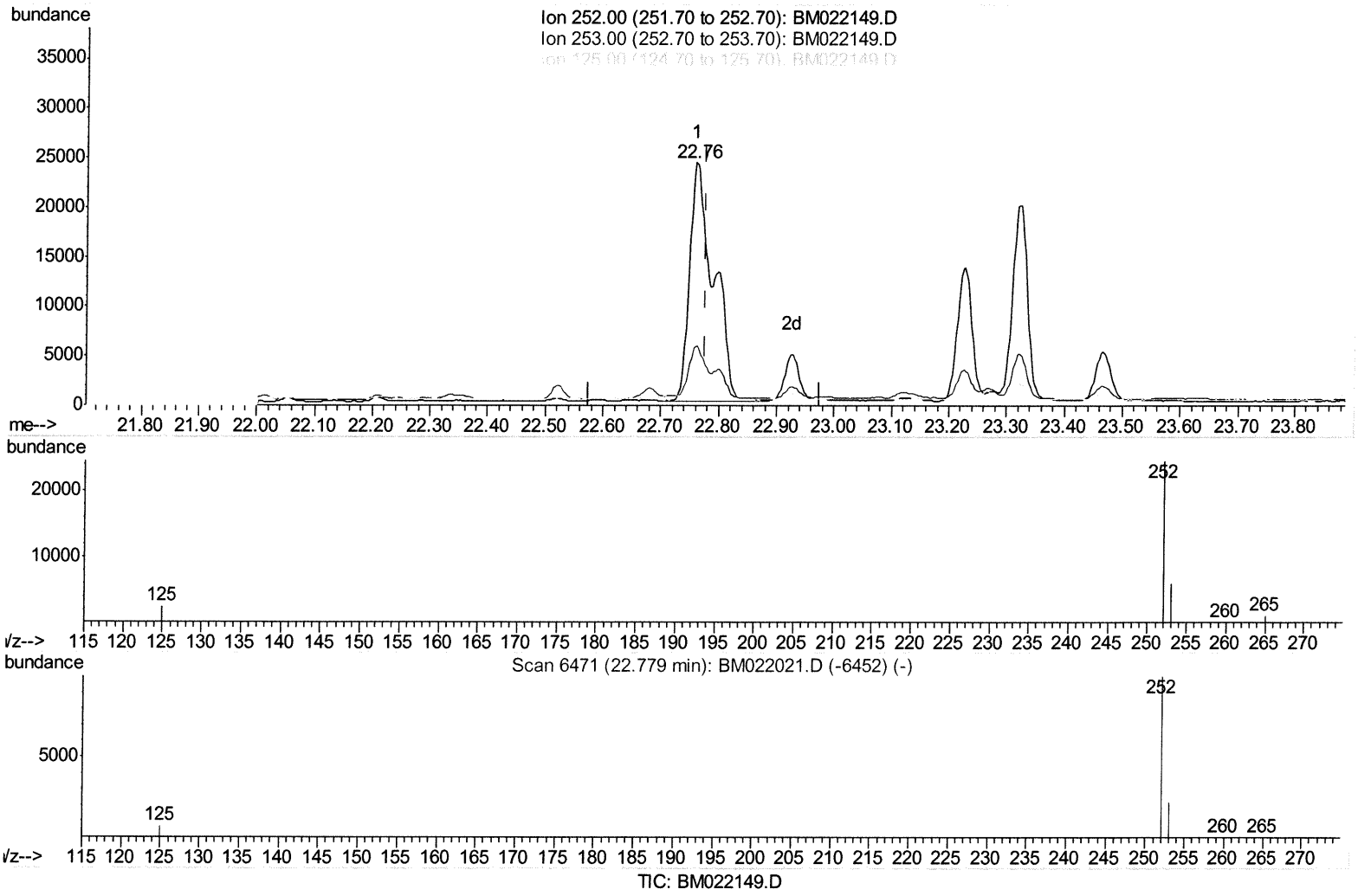
| Ion | Exp% | Act% |
|---|---|---|
| 264.00 | 100 | 100 |
| 260.00 | 27.50 | 29.08 |
| 265.00 | 117.00 | 62.84# |
| 0.00 | 0.00 | 0.00 |

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081519\
Data File : BM022149.D
Acq On : 15 Aug 2019 18:33
Operator : HP/JU
Sample : K4242-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 16 14:28:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 14 13:53:23 2019
Response via : Initial Calibration

**Instrument :**
BNA_M
**ClientSampleId :**
C0AF5

**Manual Integrations APPROVED**
mohammad
8/19/2019 10:45:38 AM




(21) Benzo(b)fluoranthene

22.759min (-0.017) 4.88ng/ul

response 69352

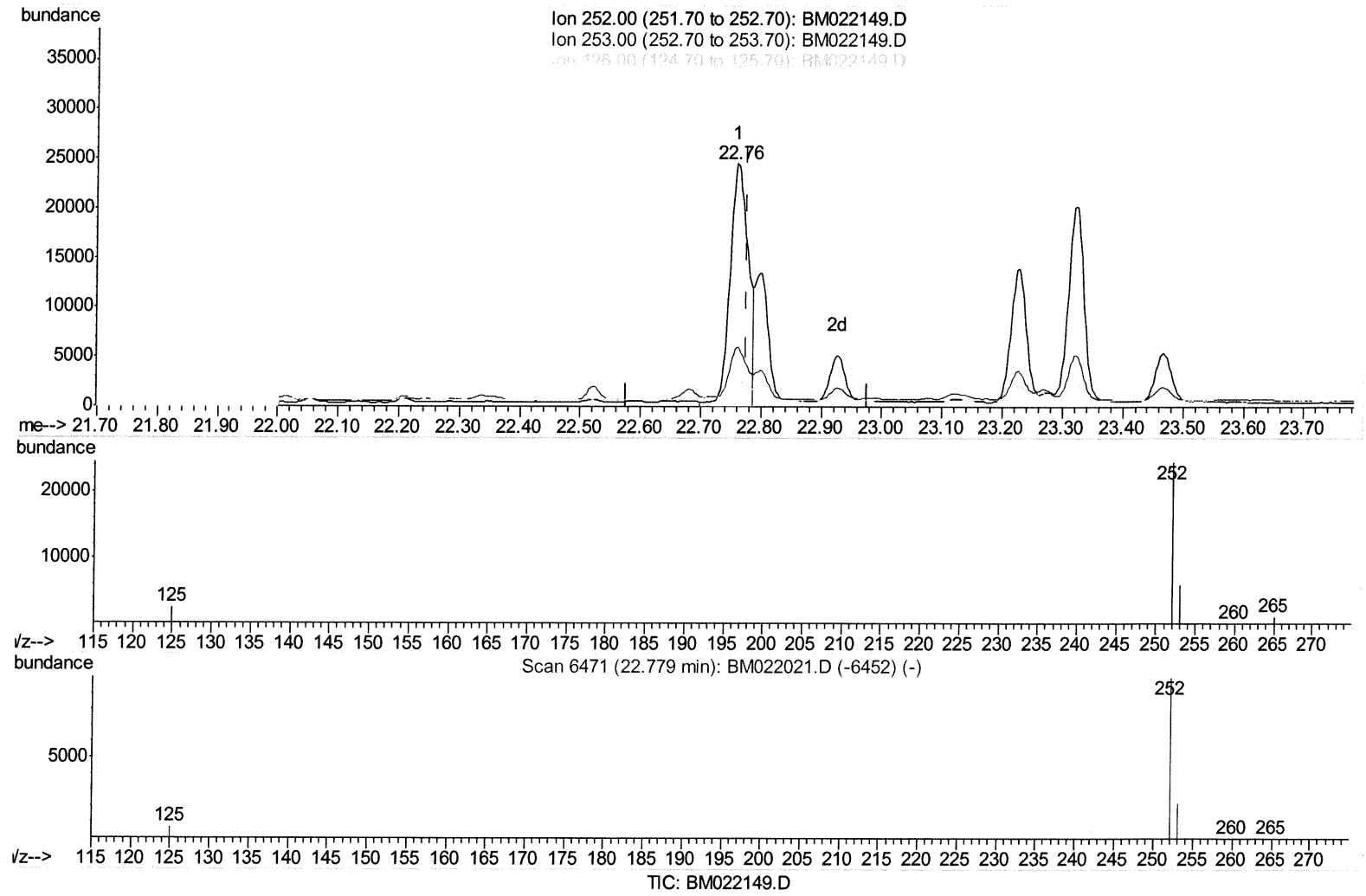
| Ion | Exp% | Act% |
|---|---|---|
| 252.00 | 100 | 100 |
| 253.00 | 33.70 | 24.32 |
| 125.00 | 15.50 | 10.32 |
| 0.00 | 0.00 | 0.00 |

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081519\
Data File : BM022149.D
Acq On : 15 Aug 2019 18:33
Operator : HP/JU
Sample : K4242-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 16 14:28:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 14 13:53:23 2019
Response via : Initial Calibration

**Instrument :**
BNA_M
**ClientSampleId :**
C0AF5

**Manual Integrations APPROVED**
mohammad
8/19/2019 10:45:38 AM




(21) Benzo(b)fluoranthene

22.759min (-0.017) 3.62ng/ul m JU 08/20/19

response 51442

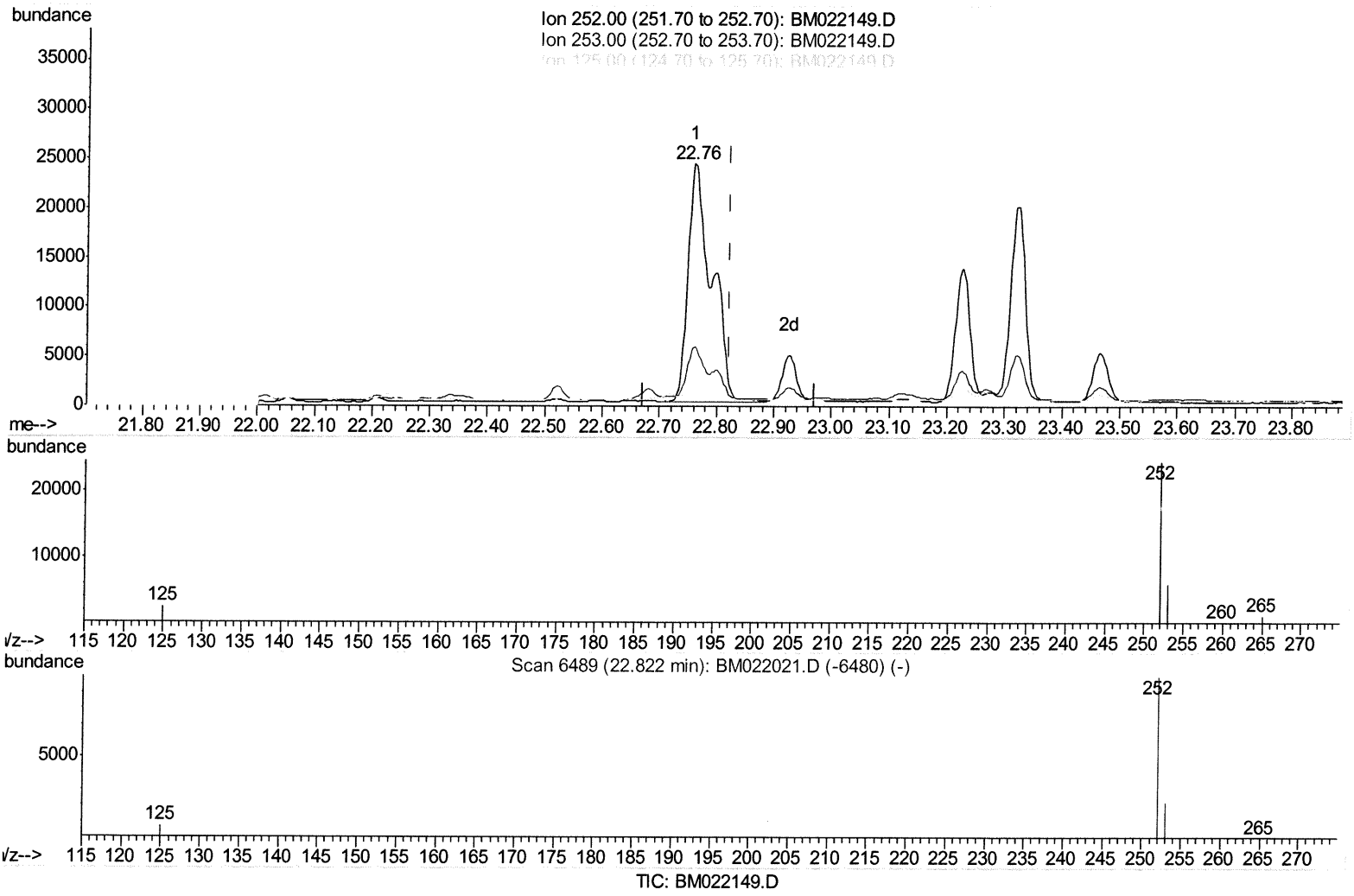
| Ion | Exp% | Act% |
|---|---|---|
| 252.00 | 100 | 100 |
| 253.00 | 33.70 | 24.32 |
| 125.00 | 15.50 | 10.32 |
| 0.00 | 0.00 | 0.00 |

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081519\
Data File : BM022149.D
Acq On : 15 Aug 2019 18:33
Operator : HP/JU
Sample : K4242-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 16 14:28:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 14 13:53:23 2019
Response via : Initial Calibration

**Instrument :**
BNA_M
**ClientSampleId :**
C0AF5

**Manual Integrations APPROVED**
mohammad
8/19/2019 10:45:38 AM



TIC: BM022149.D

(22) Benzo(k)fluoranthene

22.759min (-0.063) 4.31ng/ul

response 69352

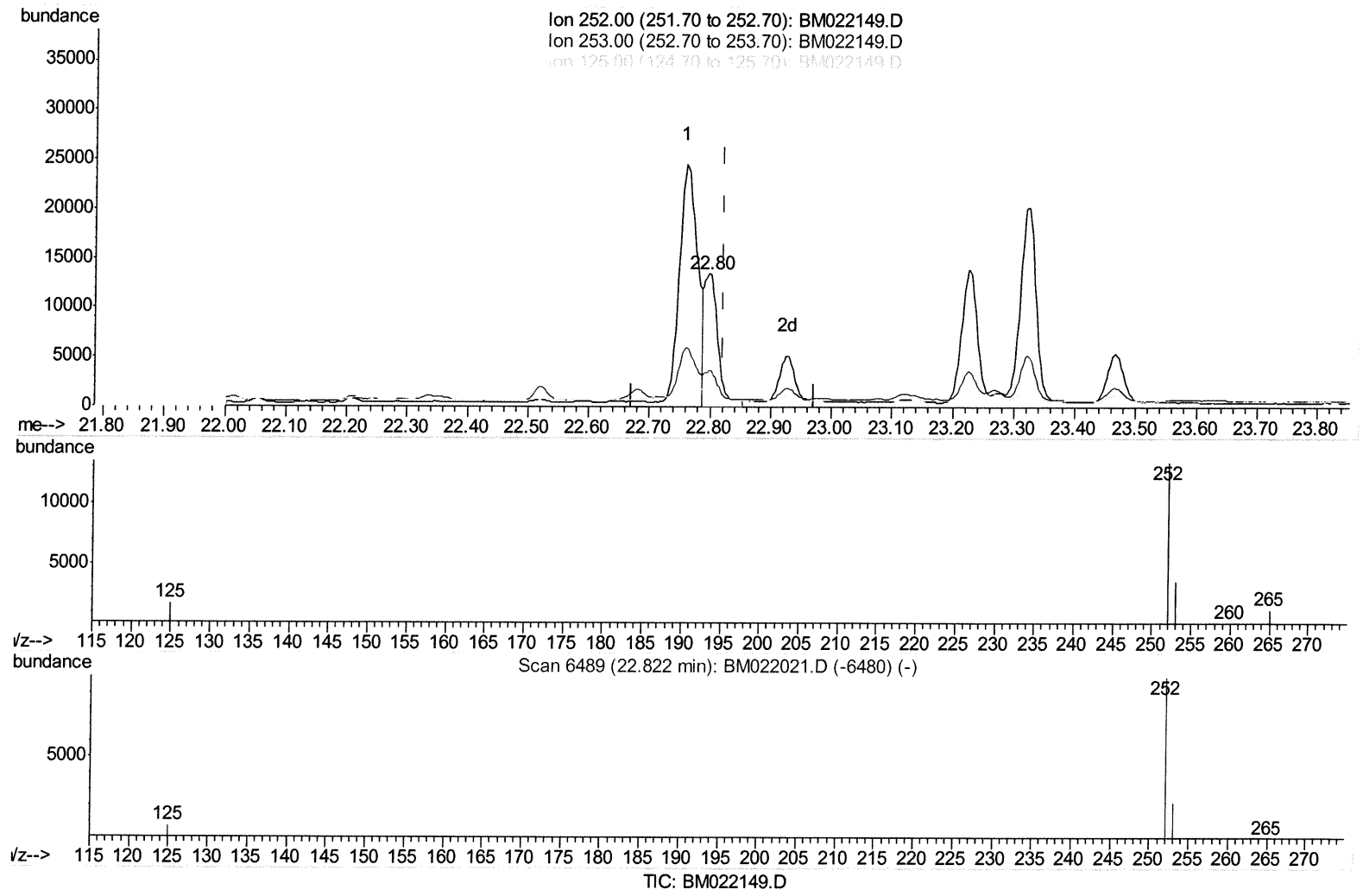
| Ion | Exp% | Act% |
|---|---|---|
| 252.00 | 100 | 100 |
| 253.00 | 33.70 | 24.32# |
| 125.00 | 15.20 | 10.32# |
| 0.00 | 0.00 | 0.00 |

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081519\
Data File : BM022149.D
Acq On : 15 Aug 2019 18:33
Operator : HP/JU
Sample : K4242-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 16 14:28:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 14 13:53:23 2019
Response via : Initial Calibration

**Instrument :**
BNA_M
**ClientSampleId :**
C0AF5

**Manual Integrations APPROVED**
mohammad
8/19/2019 10:45:38 AM




(22) Benzo(k)fluoranthene

22.798min (-0.024) 1.38ng/ul m JU 08/20/19

response 22151

| Ion | Exp% | Act% |
|---|---|---|
| 252.00 | 100 | 100 |
| 253.00 | 33.70 | 26.99 |
| 125.00 | 15.20 | 12.94 |
| 0.00 | 0.00 | 0.00 |

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081519\
Data File : BM022149.D
Acq On : 15 Aug 2019 18:33
Operator : HP/JU
Sample : K4242-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 16 14:28:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 14 13:53:23 2019
Response via : Initial Calibration

**Instrument :** BNA_M
**ClientSampleId :** C0AF5

**Manual Integrations APPROVED**
mohammad
8/19/2019 10:45:38 AM

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 7.60 | 152 | 699 | 0.40 | ng/ul | -0.02 |
| 2) Naphthalene-d8 | 10.37 | 136 | 3028 | 0.40 | ng/ul | -0.04 |
| 6) Acenaphthene-d10 | 14.25 | 164 | 1789 | 0.40 | ng/ul | -0.02 |
| 10) Phenanthrene-d10 | 17.01 | 188 | 4358m → | 0.40 | ng/ul | -0.03 |
| 16) Chrysene-d12 | 21.21 | 240 | 5318m → | 0.40 | ng/ul | -0.02 |
| 20) Perylene-d12 | 23.42 | 264 | 4214m → | 0.40 | ng/ul | -0.02 |
| **System Monitoring Compounds** | | | | | | |
| 4) 2-Methylnaphthalene-d10 | 11.98 | 152 | 1562 | 0.31 | ng/ul | -0.03 |
| 14) Fluoranthene-d10 | 19.05 | 212 | 4820m → | 0.33 | ng/ul | -0.02 |
| **Target Compounds** | | | | | | Qvalue |
| 3) Naphthalene | 10.42 | 128 | 440 | 0.051 | ng/ul# | 68 |
| 5) 2-Methylnaphthalene | 12.06 | 142 | 409 | 0.072 | ng/ul | 96 |
| 7) Acenaphthylene | 13.97 | 152 | 4689 | 0.562 | ng/ul# | 82 |
| 8) Acenaphthene | 14.31 | 153 | 575 | 0.084 | ng/ul | 95 |
| 9) Fluorene | 15.31 | 166 | 1577 | 0.208 | ng/ul | 98 |
| 12) Phenanthrene | 17.05 | 178 | 31204m → | 2.461 | ng/ul | |
| 13) Anthracene | 17.14 | 178 | 8505m → | 0.786 | ng/ul | |
| 15) Fluoranthene | 19.08 | 202 | 73183m → | 4.308 | ng/ul | |
| 17) Pyrene | 19.44 | 202 | 64361 | 2.945 | ng/ul | 98 |
| 18) Benzo(a)anthracene | 21.20 | 228 | 40652 | 2.137 | ng/ul | 99 |
| 19) Chrysene | 21.25 | 228 | 39990 | 1.635 | ng/ul | 97 |
| 21) Benzo(b)fluoranthene | 22.76 | 252 | 51442m → | 3.620 | ng/ul | |
| 22) Benzo(k)fluoranthene | 22.80 | 252 | 22151m → | 1.377 | ng/ul | |
| 23) Benzo(a)pyrene | 23.32 | 252 | 35590 | 2.463 | ng/ul# | 80 |
| 24) Indeno(1,2,3-cd)pyrene | 25.62 | 276 | 24101 | 1.397 | ng/ul# | 94 |
| 25) Dibenzo(a,h)anthracene | 25.62 | 278 | 6412 | 0.460 | ng/ul# | 88 |
| 26) Benzo(g,h,i)perylene | 26.30 | 276 | 18713 | 1.205 | ng/ul | 99 |

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