

Quantitation Report (QT Reviewed)

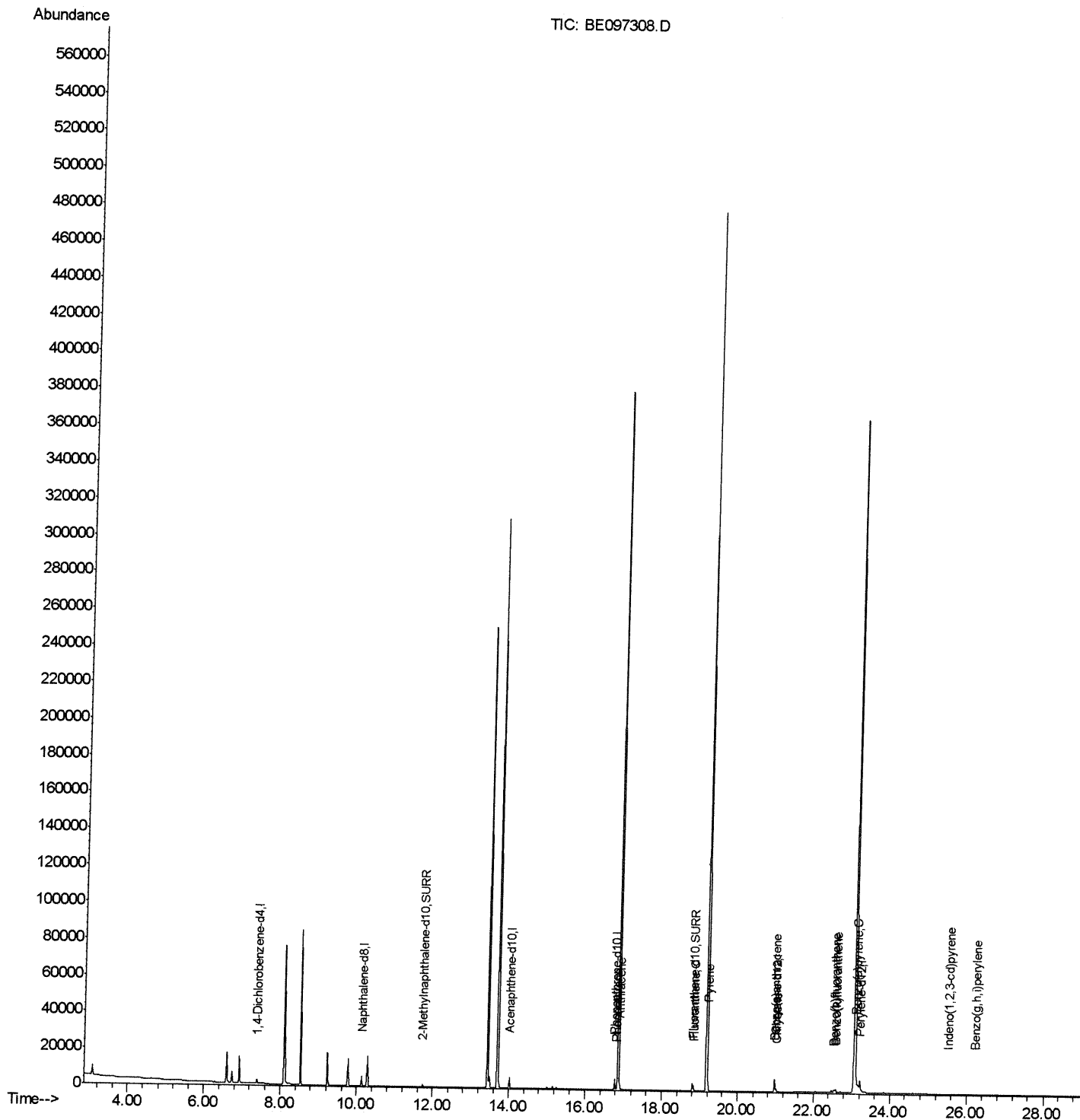
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097308.D
 Acq On : 17 Aug 2018 22:14
 Operator : SJ/JU
 Sample : J4424-16
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z63

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:37 PM

Quant Time: Aug 18 00:42:26 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 17 23:33:44 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

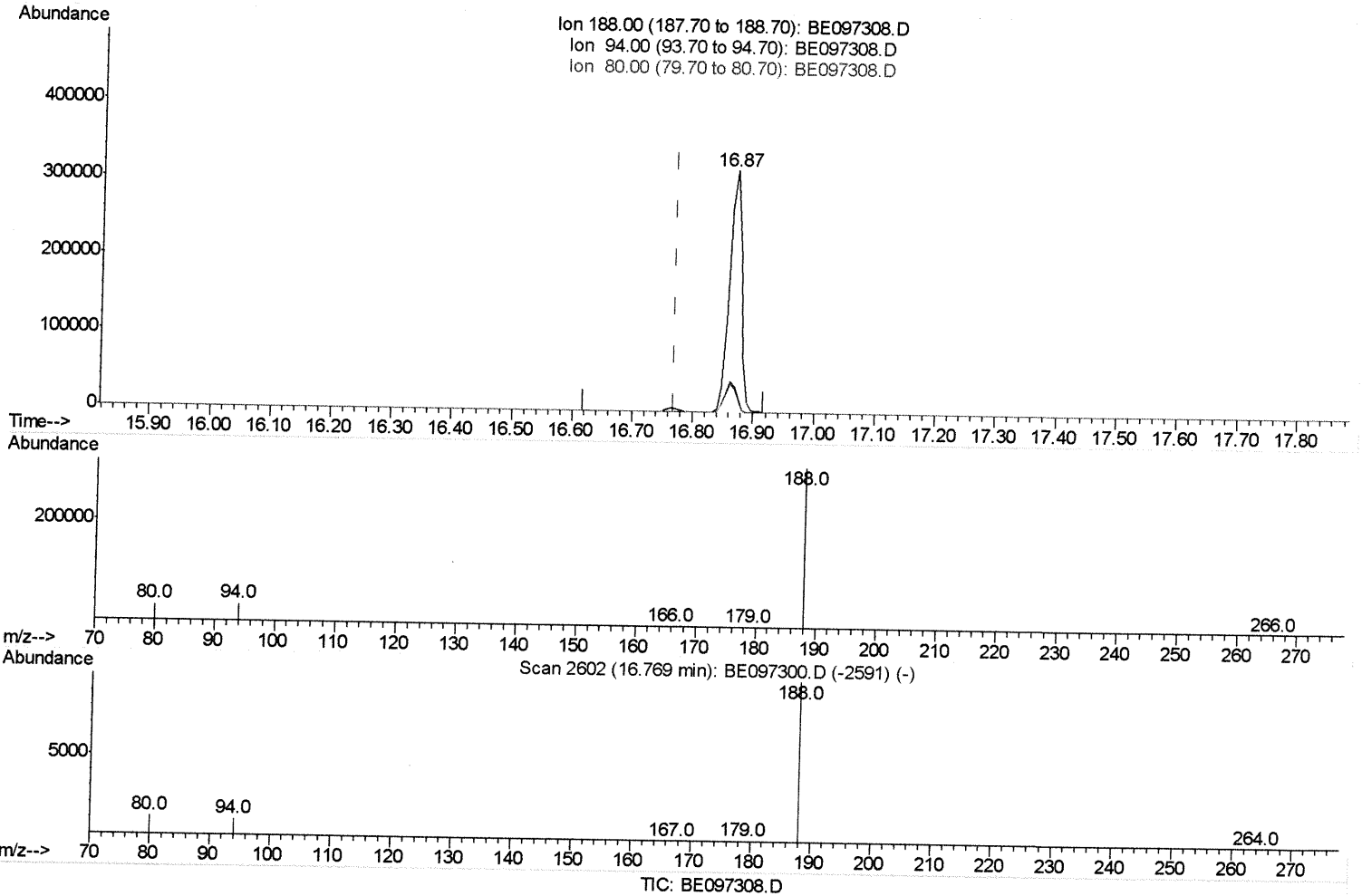
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097308.D
 Acq On : 17 Aug 2018 22:14
 Operator : SJ/JU
 Sample : J4424-16
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z63

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:37 PM

Quant Time: Aug 17 23:34:48 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 17 23:33:44 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

16.868min (+0.099) 0.40ng/ul

response 438710

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.59
80.00	11.80	9.77
0.00	0.00	0.00

Quantitation Report (Qedit)

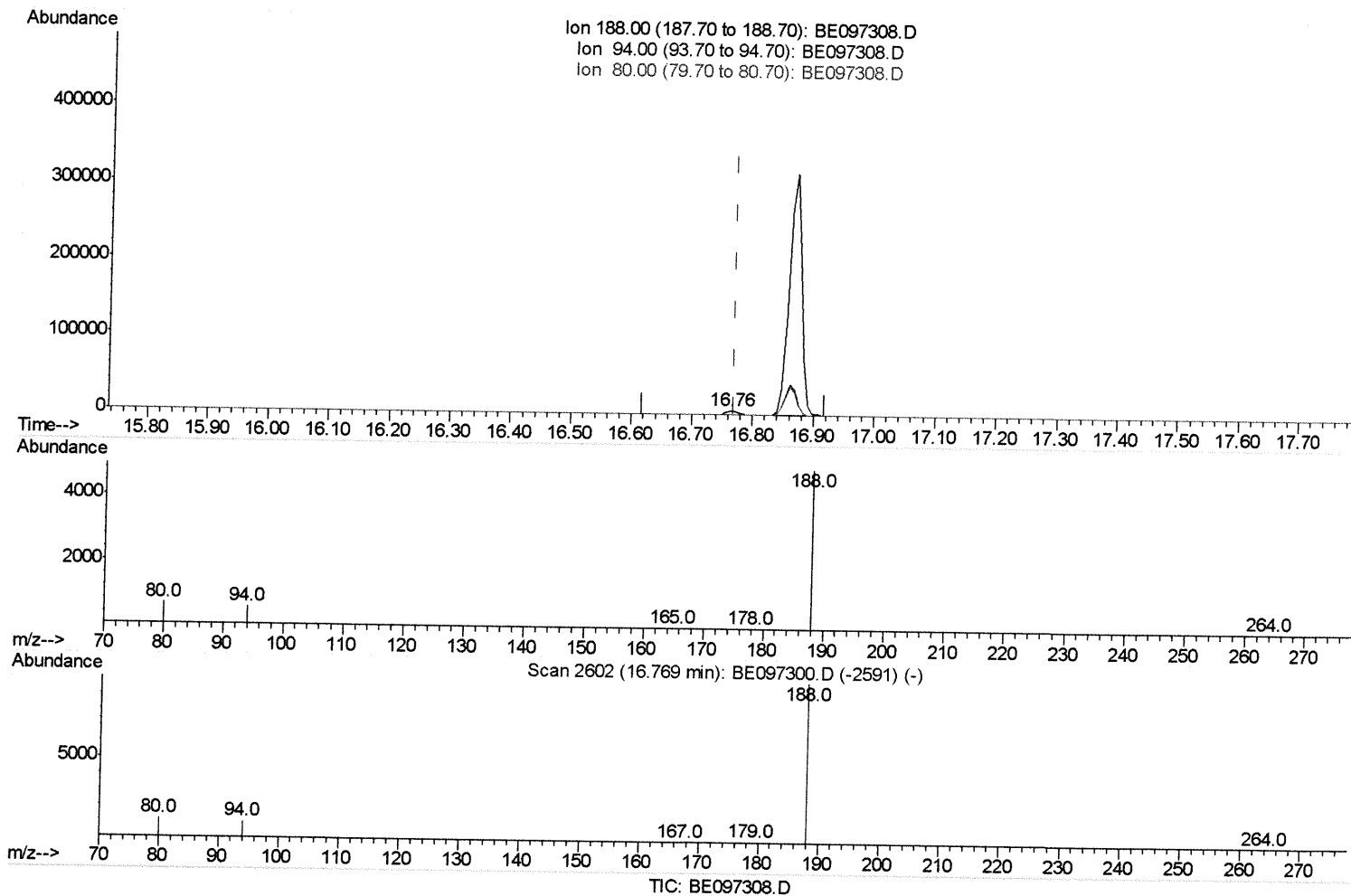
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
Data File : BE097308.D
Acq On : 17 Aug 2018 22:14
Operator : SJ/JU
Sample : J4424-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A3Z63

Manual Integrations
APPROVED

Sohil
8/20/2018 4:15:37 PM

Quant Time: Aug 17 23:34:48 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 17 23:33:44 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

16.762min (-0.007) 0.40ng/ul m

SJ 8/22/18

response 7212

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.73
80.00	11.80	13.74
0.00	0.00	0.00

Quantitation Report (Qedit)

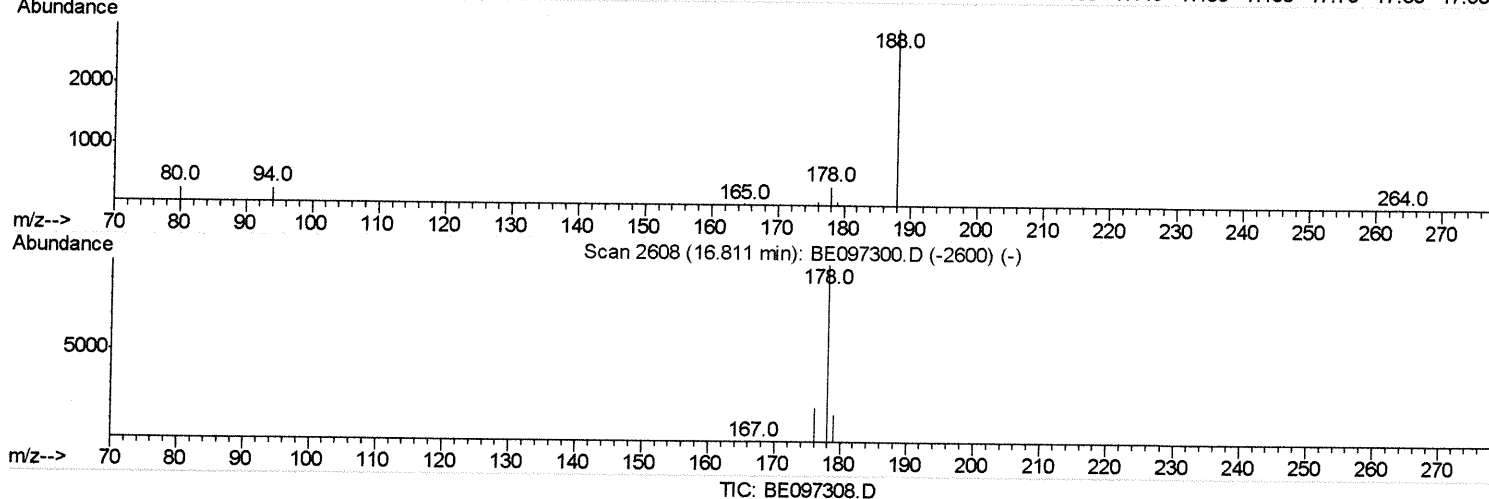
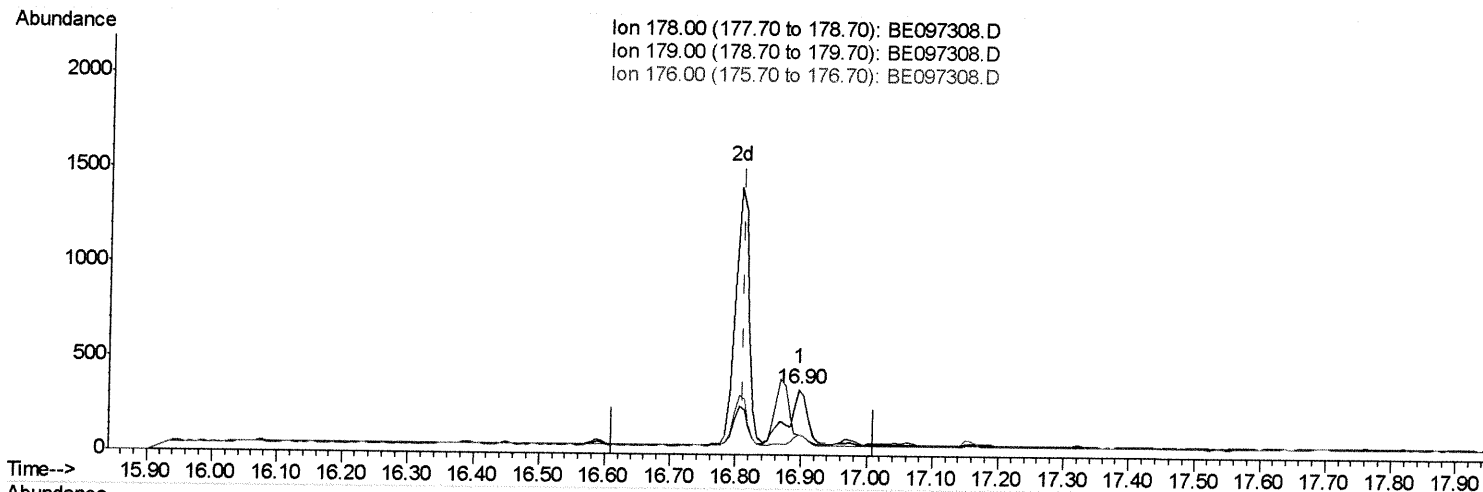
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097308.D
 Acq On : 17 Aug 2018 22:14
 Operator : SJ/JU
 Sample : J4424-16
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z63

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:37 PM

Quant Time: Aug 18 00:35:01 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 17 23:33:44 2018
 Response via : Initial Calibration



(12) Phenanthrene

16.896min (+0.085) 0.03ng/ul

response 590

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	30.75#
176.00	17.00	30.46#
0.00	0.00	0.00

Quantitation Report (Qedit)

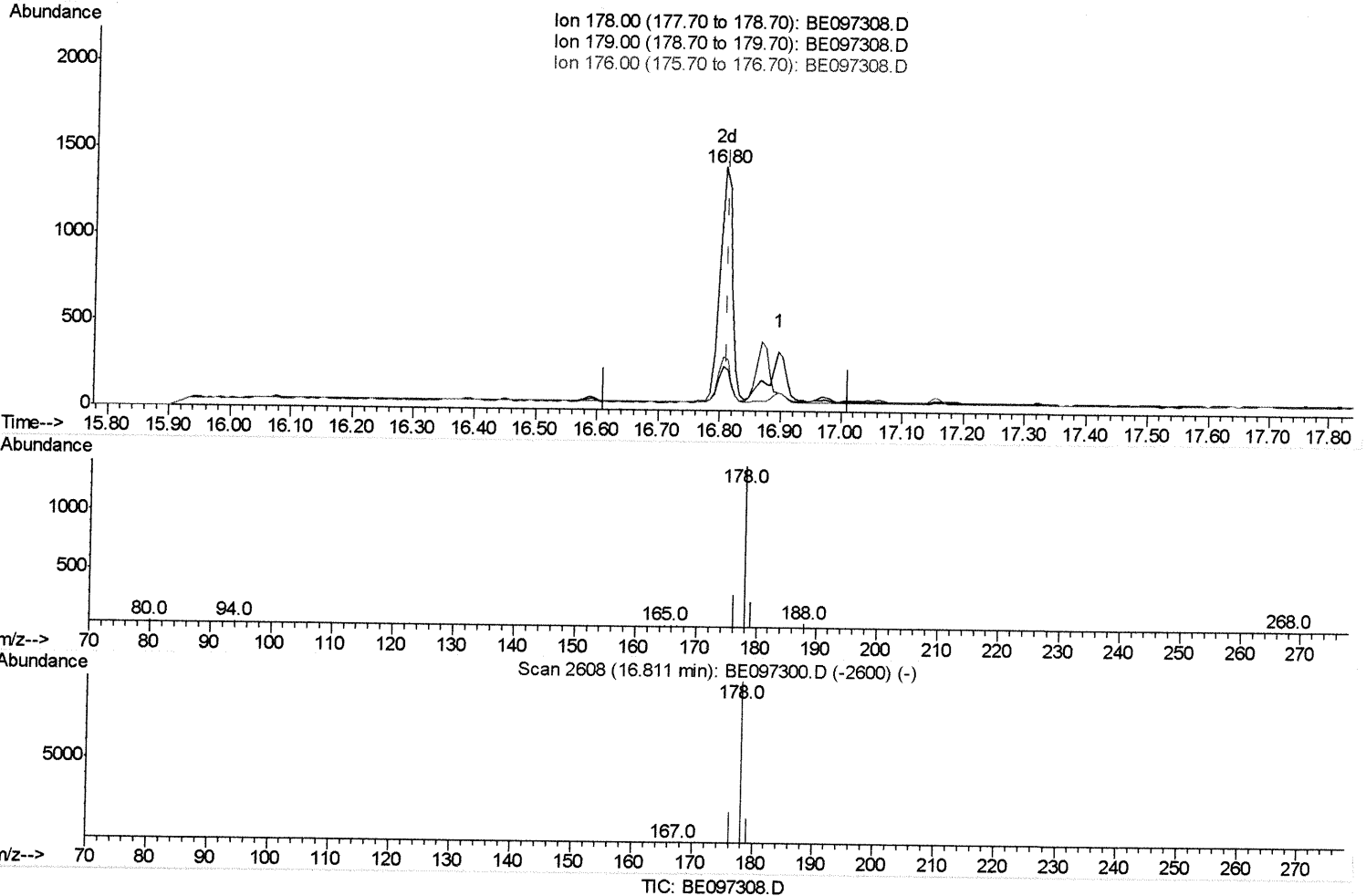
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097308.D
 Acq On : 17 Aug 2018 22:14
 Operator : SJ/JU
 Sample : J4424-16
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z63

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:37 PM

Quant Time: Aug 18 00:35:01 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 17 23:33:44 2018
 Response via : Initial Calibration



(12) Phenanthrene

16.805min (-0.007) 0.10ng/ul m SJ 8/22/18

response 1955

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	18.16#
176.00	17.00	22.48#
0.00	0.00	0.00

Quantitation Report (Qedit)

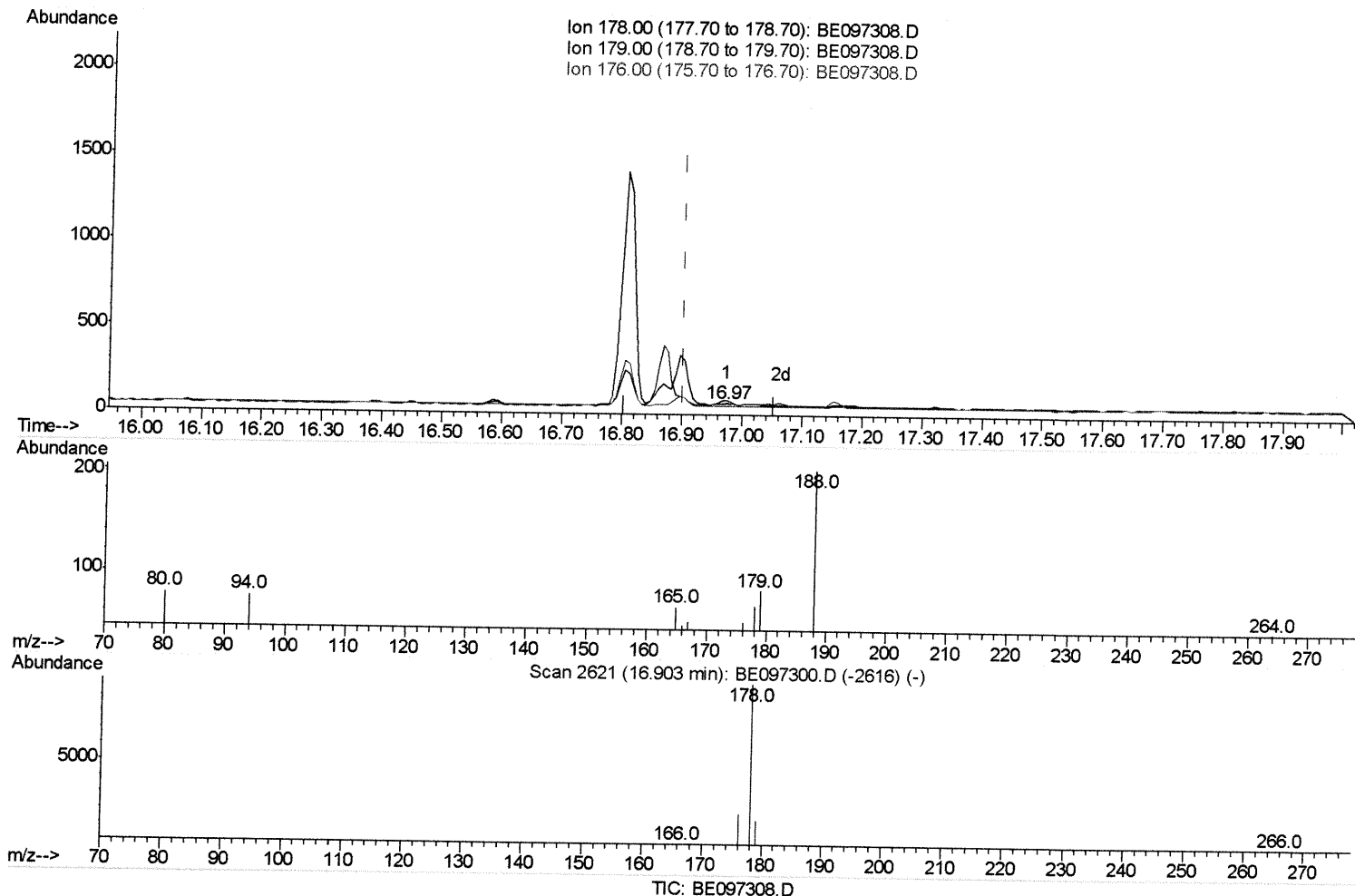
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097308.D
 Acq On : 17 Aug 2018 22:14
 Operator : SJ/JU
 Sample : J4424-16
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z63

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:37 PM

Quant Time: Aug 18 00:35:01 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 17 23:33:44 2018
 Response via : Initial Calibration



(13) Anthracene

16.973min (+0.071) 0.00ng/ul

response 31

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	121.74#
176.00	18.40	76.81#
0.00	0.00	0.00

Quantitation Report (Qedit)

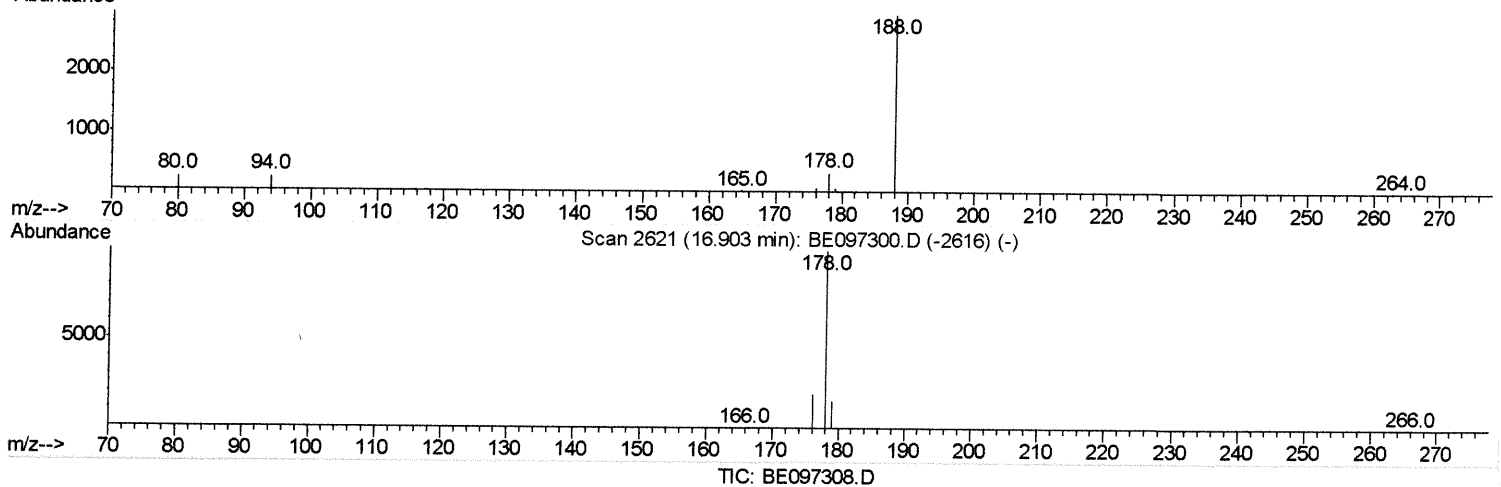
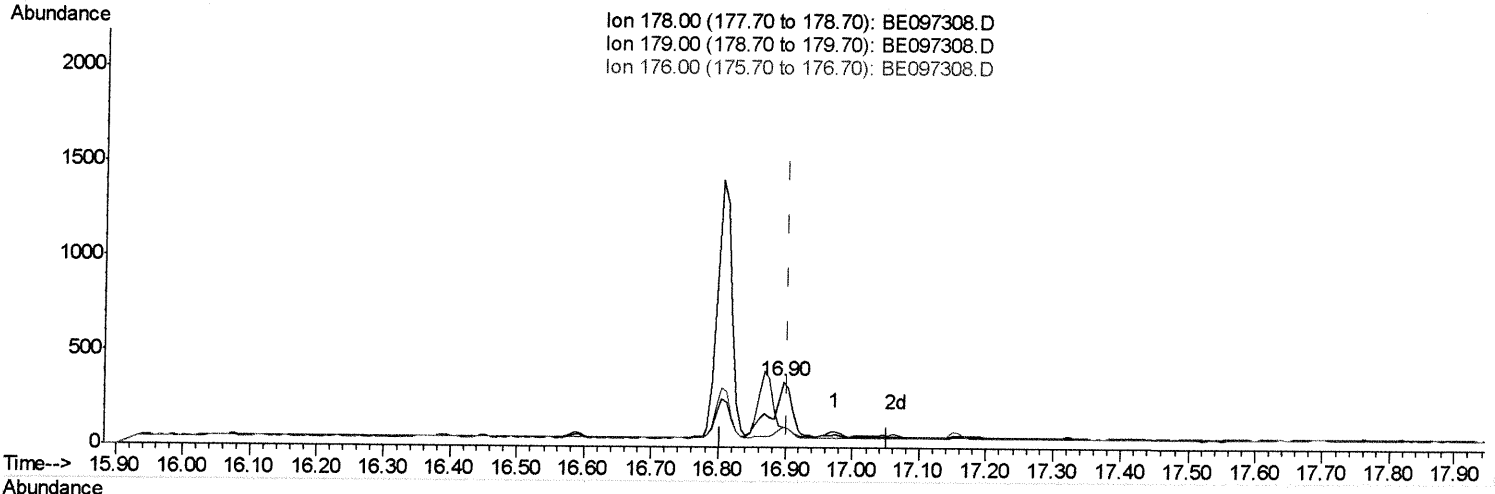
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097308.D
 Acq On : 17 Aug 2018 22:14
 Operator : SJ/JU
 Sample : J4424-16
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 A3Z63

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:37 PM

Quant Time: Aug 18 00:35:01 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 17 23:33:44 2018
 Response via : Initial Calibration



(13) Anthracene

16.896min (-0.007) 0.02ng/ul m

SJ 8/22/18

response 386

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	30.75#
176.00	18.40	30.46#
0.00	0.00	0.00

Quantitation Report (Qedit)

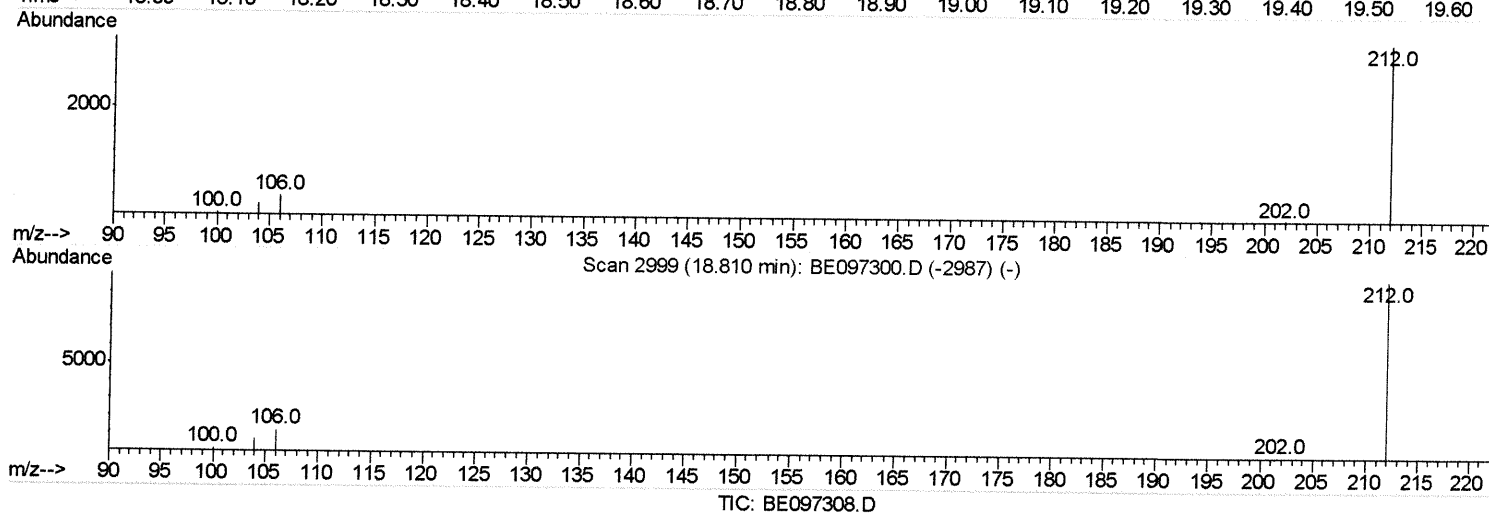
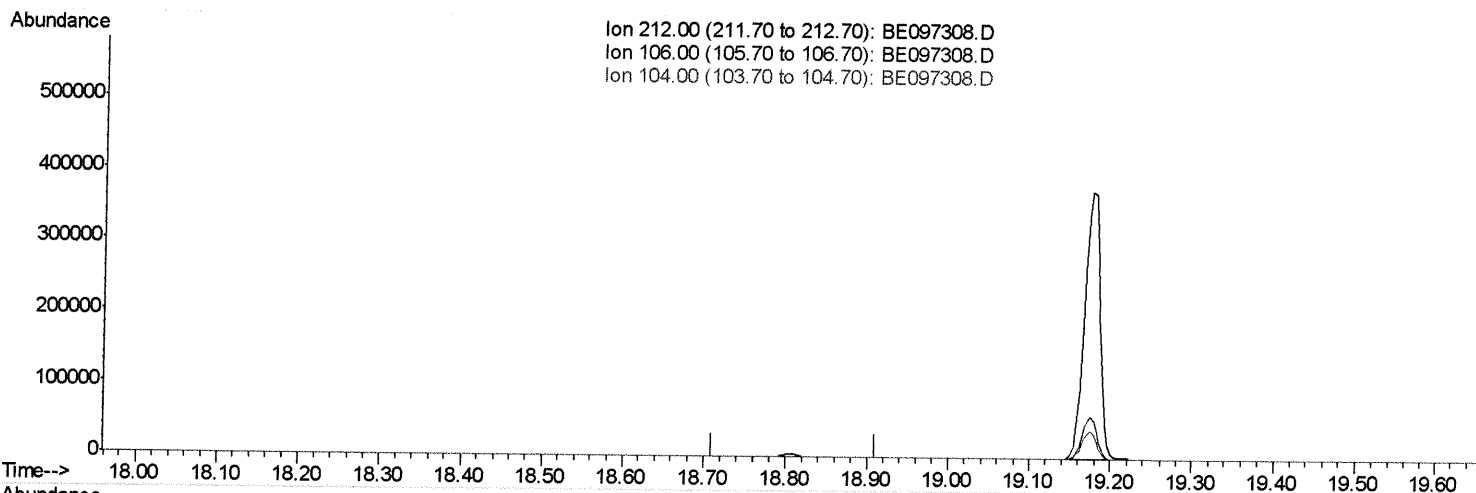
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
Data File : BE097308.D
Acq On : 17 Aug 2018 22:14
Operator : SJ/JU
Sample : J4424-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A3Z63

Manual Integrations
APPROVED

Sohil
8/20/2018 4:15:37 PM

Quant Time: Aug 18 00:35:01 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 17 23:33:44 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

18.810min (-18.810) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

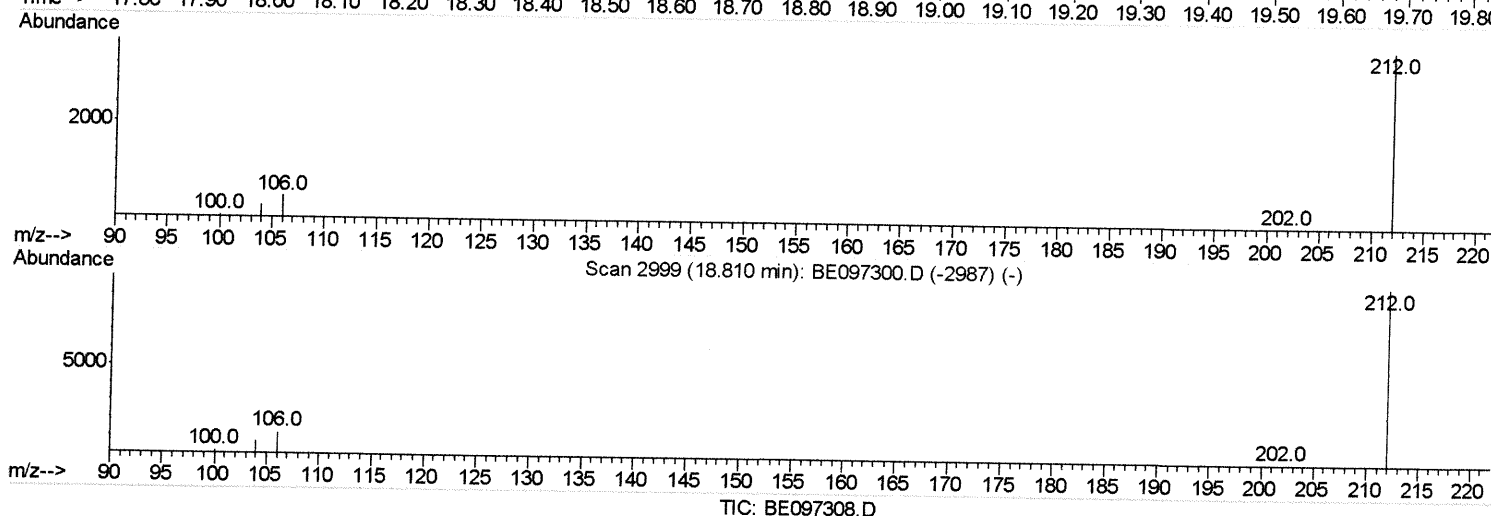
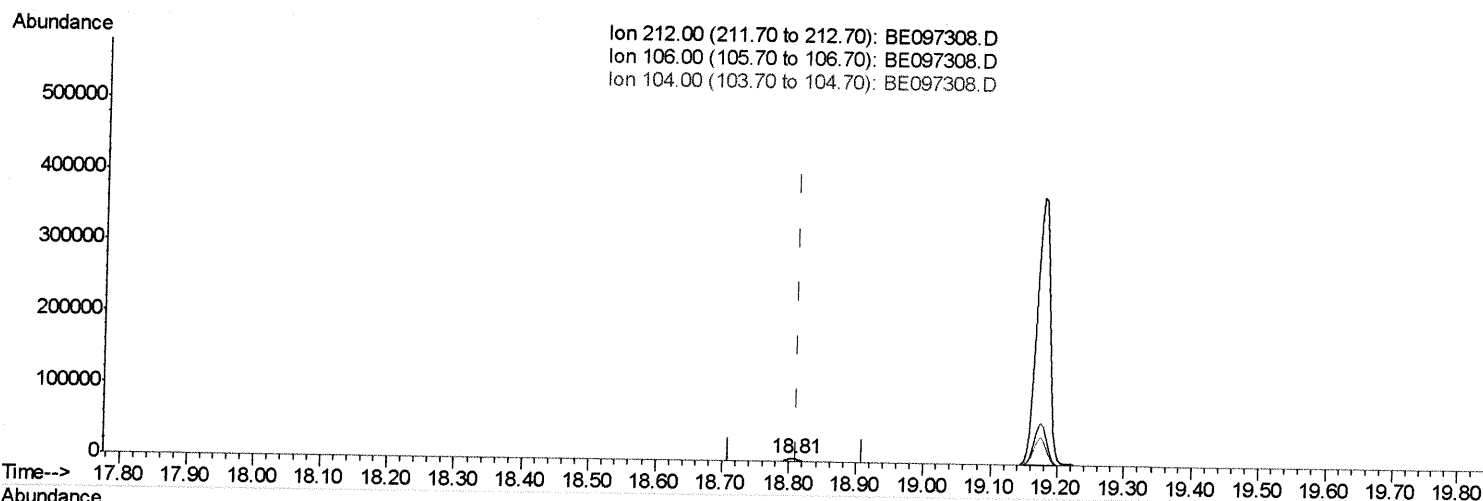
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097308.D
 Acq On : 17 Aug 2018 22:14
 Operator : SJ/JU
 Sample : J4424-16
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z63

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:37 PM

Quant Time: Aug 18 00:35:01 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 17 23:33:44 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

18.807min (-0.003) 0.25ng/ul m

SJ 8/22/18

response 4845

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

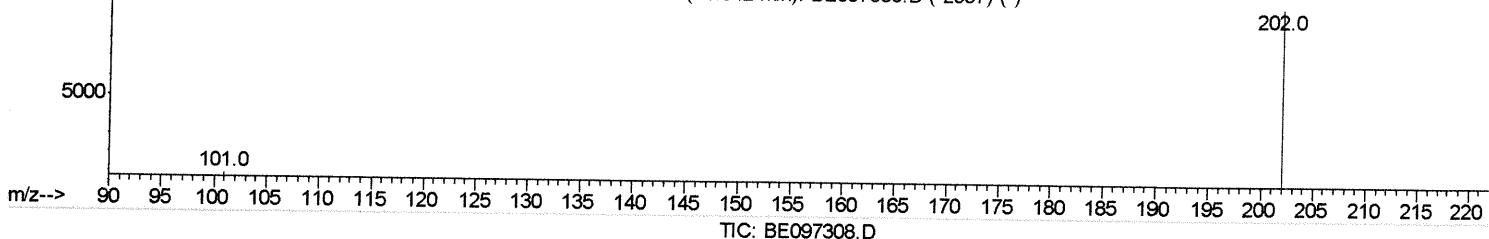
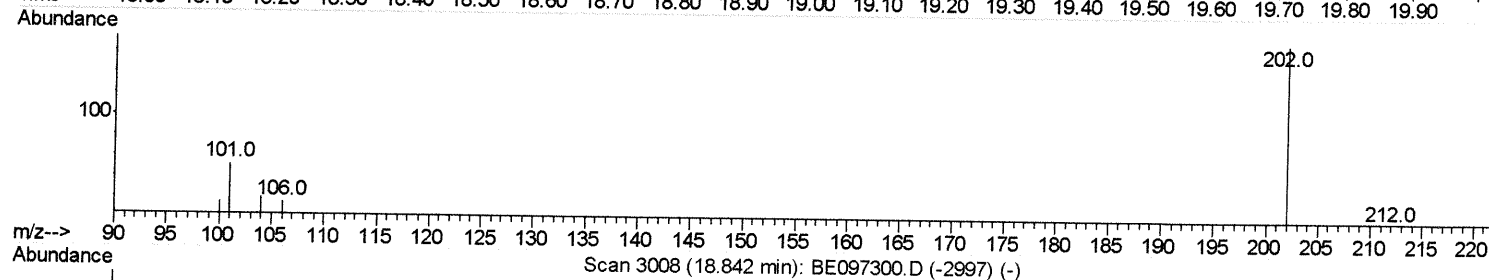
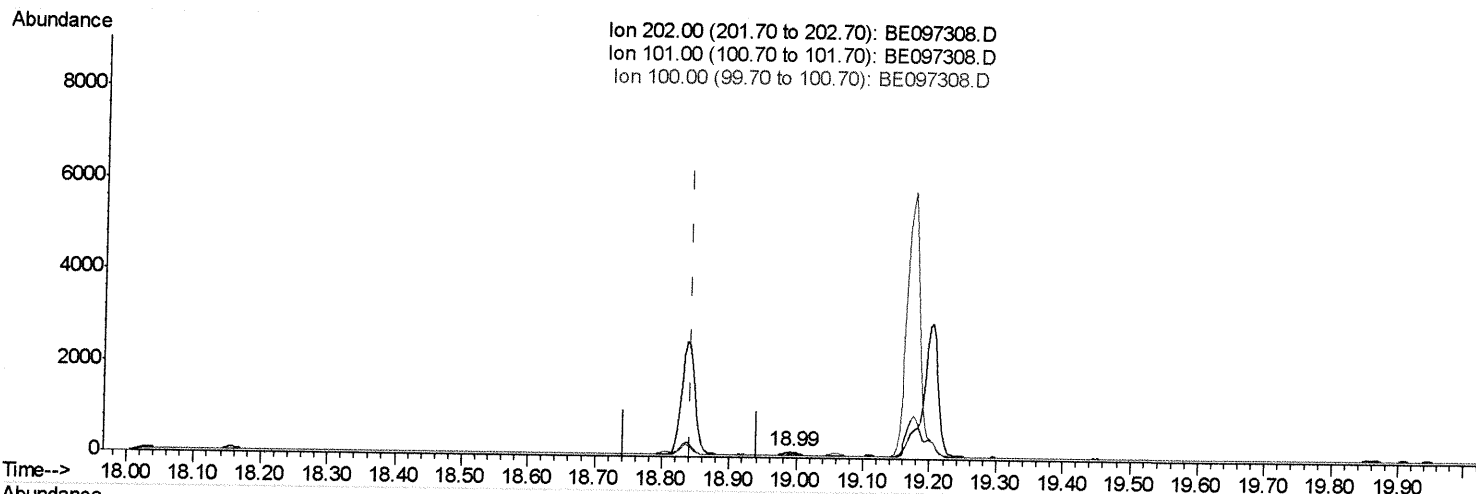
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097308.D
 Acq On : 17 Aug 2018 22:14
 Operator : SJ/JU
 Sample : J4424-16
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z63

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:37 PM

Quant Time: Aug 18 00:35:01 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 17 23:33:44 2018
 Response via : Initial Calibration



(15) Fluoranthene (C)

18.993min (+0.150) 0.01ng/ul

response 100

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	55.47#
100.00	19.50	42.34#
0.00	0.00	0.00

Quantitation Report (Qedit)

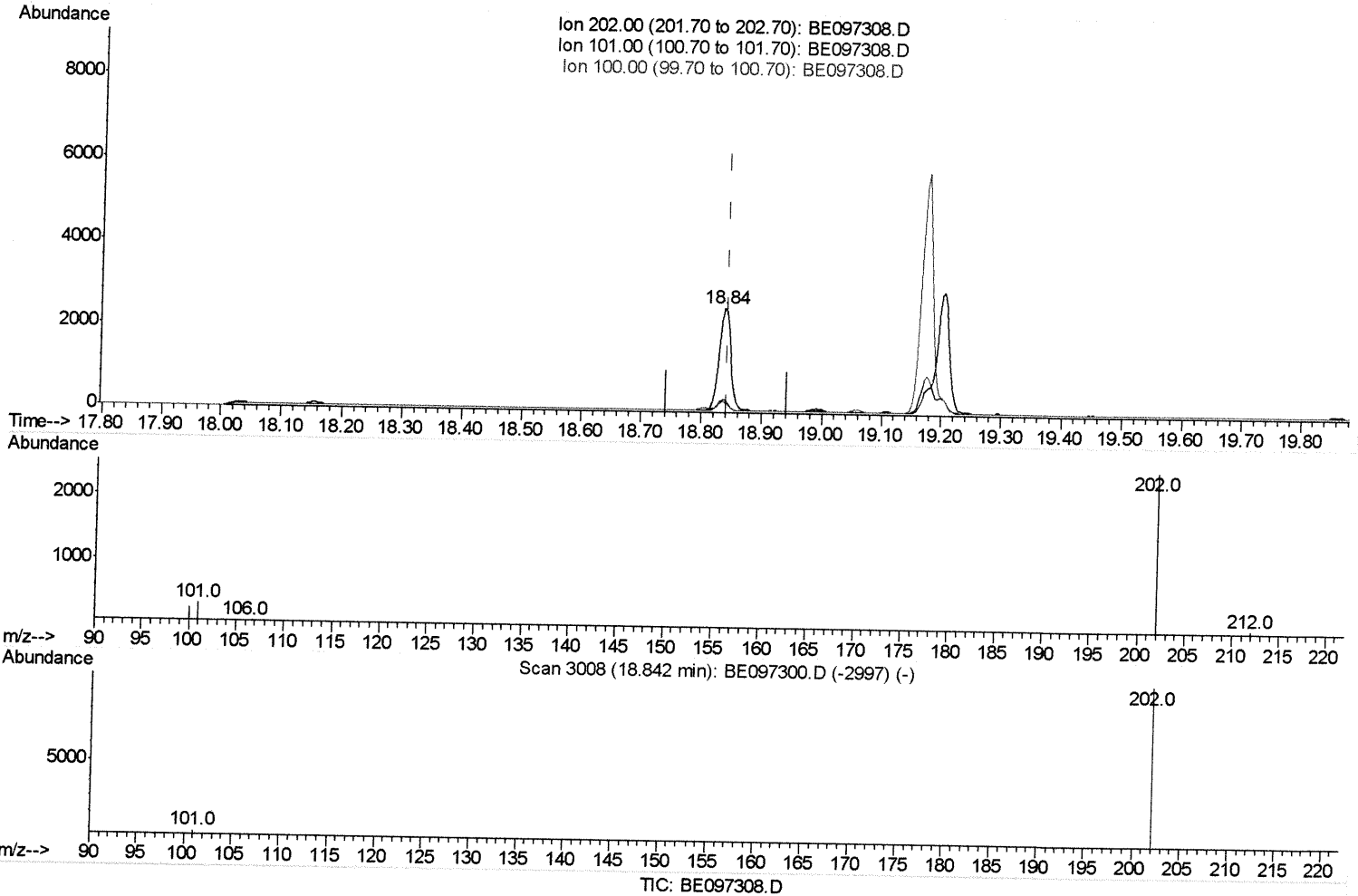
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097308.D
 Acq On : 17 Aug 2018 22:14
 Operator : SJ/JU
 Sample : J4424-16
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z63

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:37 PM

Quant Time: Aug 18 00:35:01 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 17 23:33:44 2018
 Response via : Initial Calibration



(15) Fluoranthene (C)

18.836min (-0.007) 0.17ng/ul m

SJ 8/22/18

response 3362

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	12.93
100.00	19.50	10.43
0.00	0.00	0.00

Quantitation Report (Qedit)

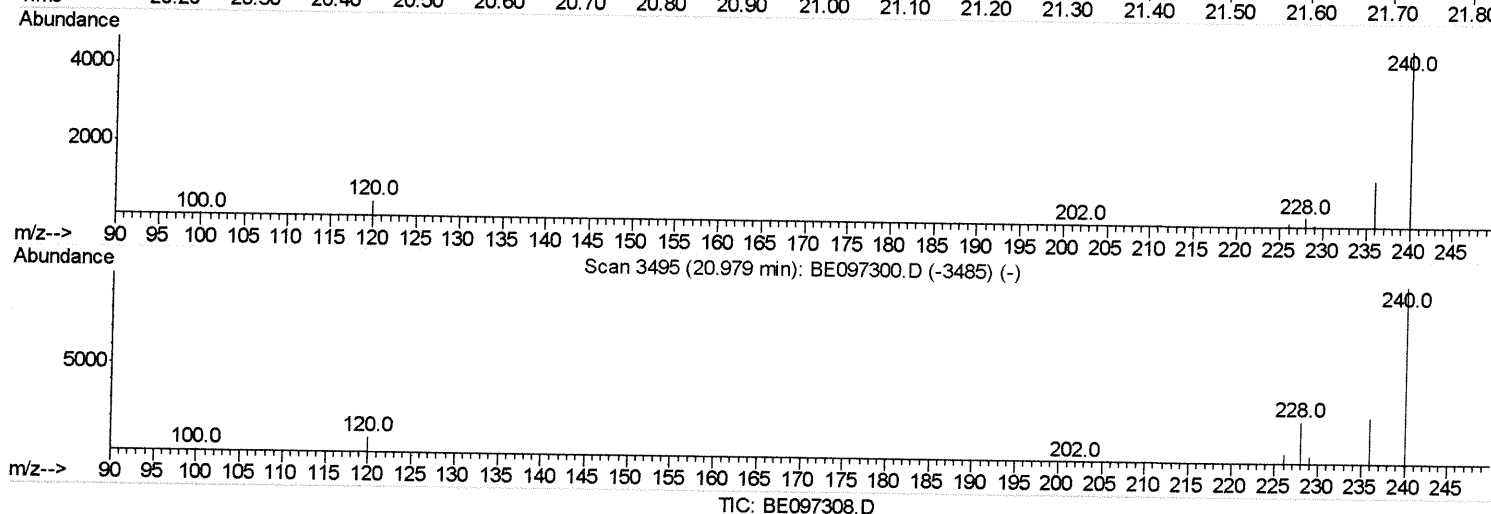
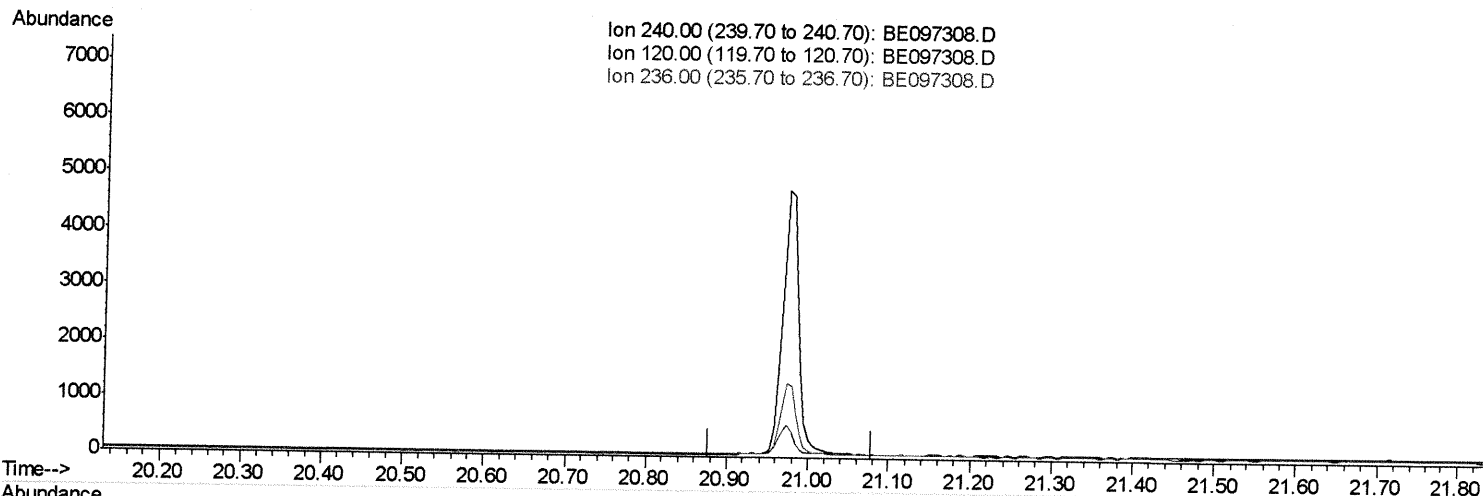
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097308.D
 Acq On : 17 Aug 2018 22:14
 Operator : SJ/JU
 Sample : J4424-16
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z63

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:37 PM

Quant Time: Aug 18 00:35:01 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 17 23:33:44 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

20.979min (-20.979) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	20.60	0.00#
236.00	34.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

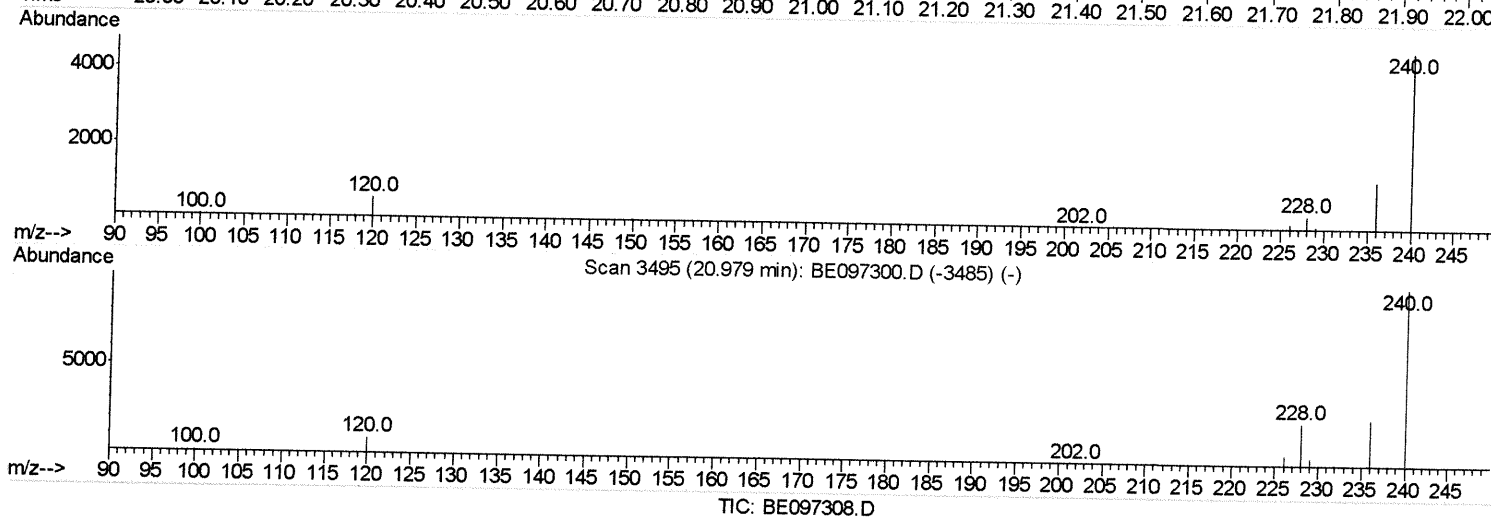
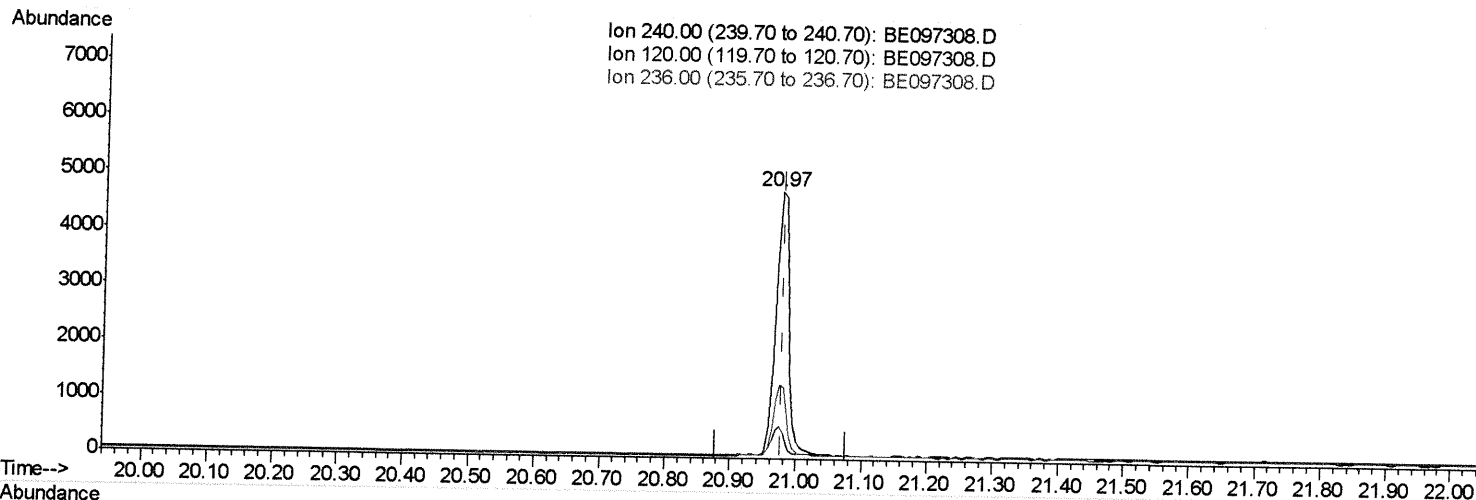
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097308.D
 Acq On : 17 Aug 2018 22:14
 Operator : SJ/JU
 Sample : J4424-16
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 A3Z63

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:37 PM

Quant Time: Aug 18 00:35:01 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 17 23:33:44 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

20.973min (-0.005) 0.40ng/ul m SJ 8/22/18

response 6650

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	12.24#
236.00	34.90	27.65#
0.00	0.00	0.00

Quantitation Report (Qedit)

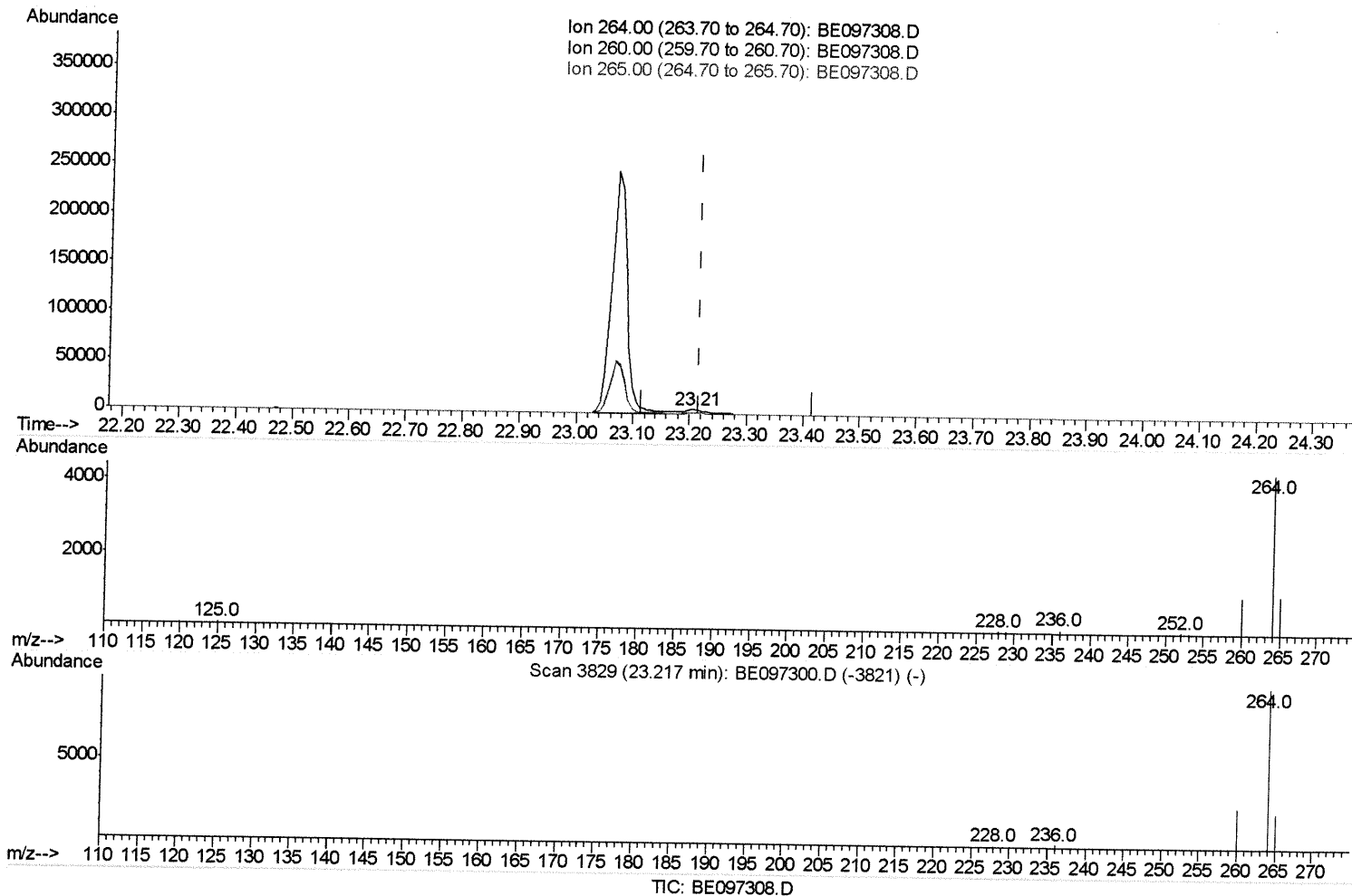
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
Data File : BE097308.D
Acq On : 17 Aug 2018 22:14
Operator : SJ/JU
Sample : J4424-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
A3Z63

Manual Integrations
APPROVED

Sohil
8/20/2018 4:15:37 PM

Quant Time: Aug 18 00:37:51 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 17 23:33:44 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

23.210min (-0.007) 0.40ng/ul

response 11374

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.36
265.00	103.50	24.81#
0.00	0.00	0.00

Quantitation Report (Qedit)

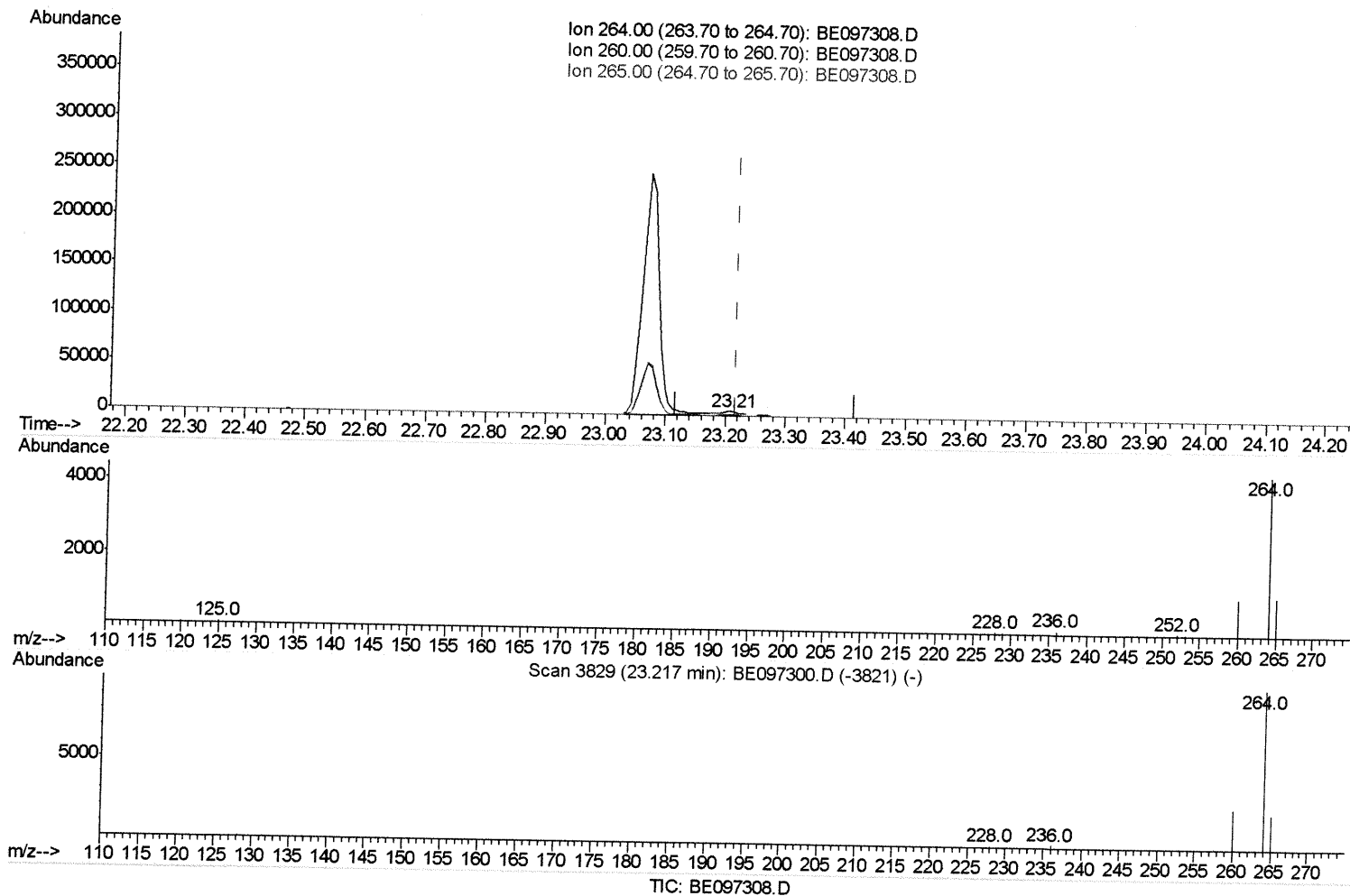
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097308.D
 Acq On : 17 Aug 2018 22:14
 Operator : SJ/JU
 Sample : J4424-16
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z63

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:37 PM

Quant Time: Aug 18 00:37:51 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 17 23:33:44 2018
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.210min (-0.007) 0.40ng/ul m

SJ 8/22/18

response 5450

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.36
265.00	103.50	24.81#
0.00	0.00	0.00

Quantitation Report (Qedit)

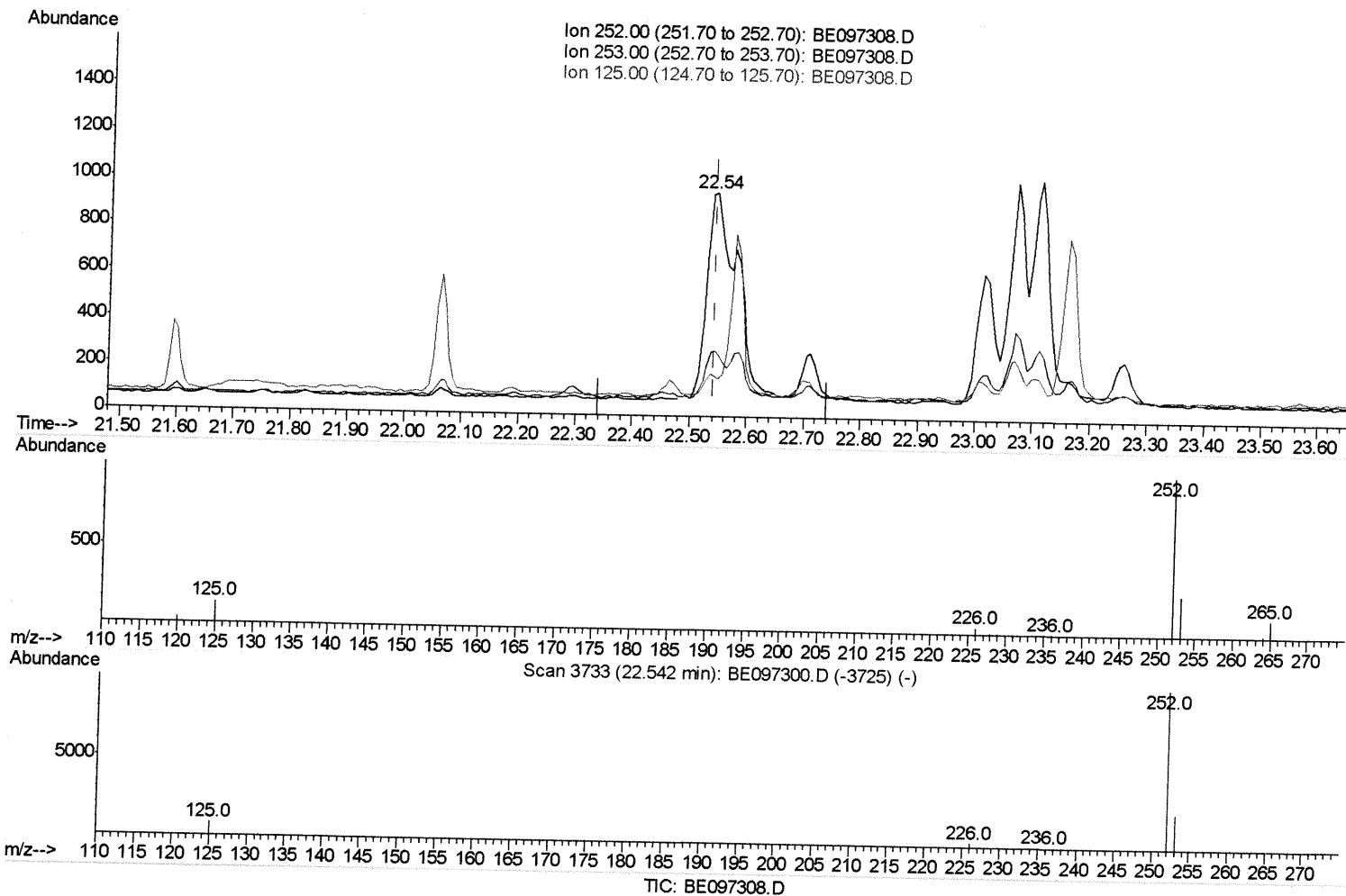
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097308.D
 Acq On : 17 Aug 2018 22:14
 Operator : SJ/JU
 Sample : J4424-16
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z63

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:37 PM

Quant Time: Aug 18 00:38:46 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 17 23:33:44 2018
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene

22.542min (+0.000) 0.22ng/ul

response 3287

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	29.54
125.00	17.50	17.95
0.00	0.00	0.00

Quantitation Report (Qedit)

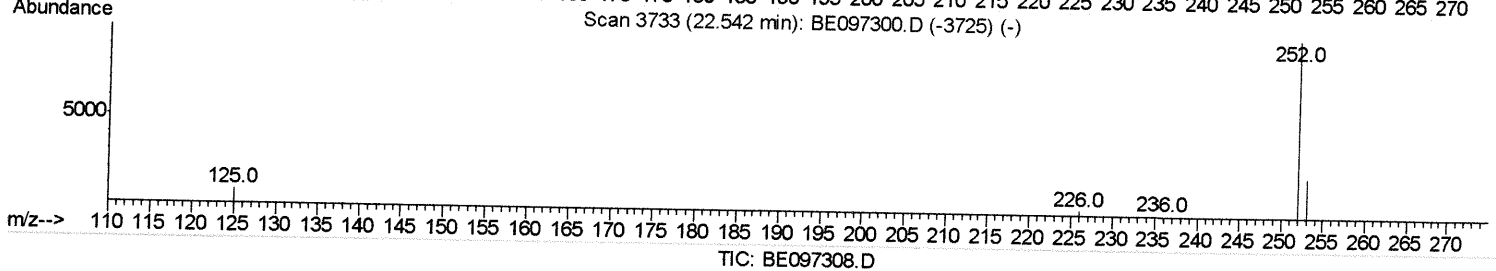
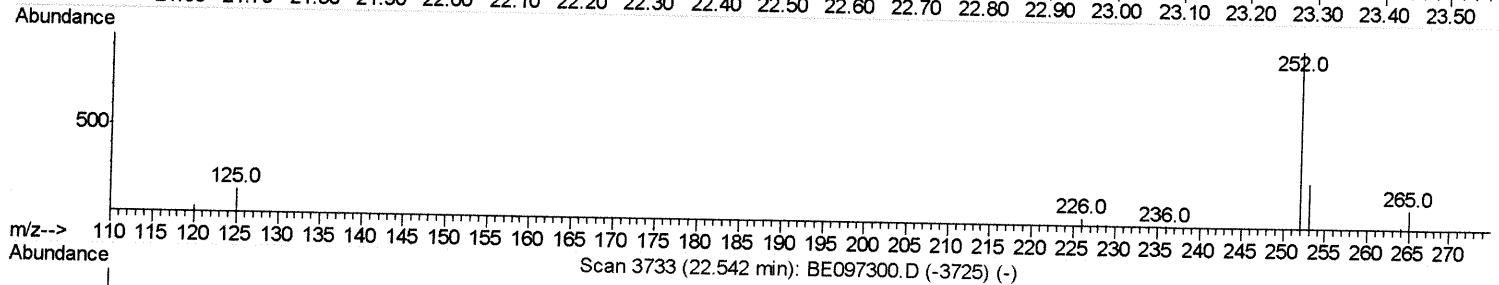
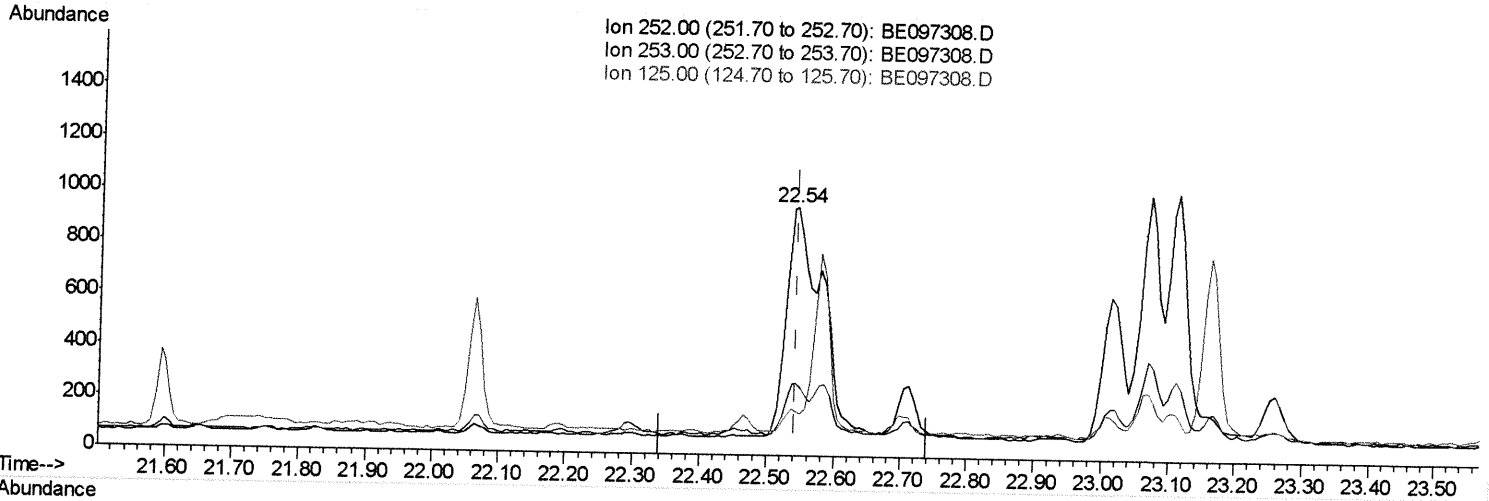
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097308.D
 Acq On : 17 Aug 2018 22:14
 Operator : SJ/JU
 Sample : J4424-16
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z63

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:37 PM

Quant Time: Aug 18 00:38:46 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 17 23:33:44 2018
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene

22.542min (+0.000) 0.15ng/ul m

SJ 8/22/18

response 2285

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	29.54
125.00	17.50	17.95
0.00	0.00	0.00

Quantitation Report (Qedit)

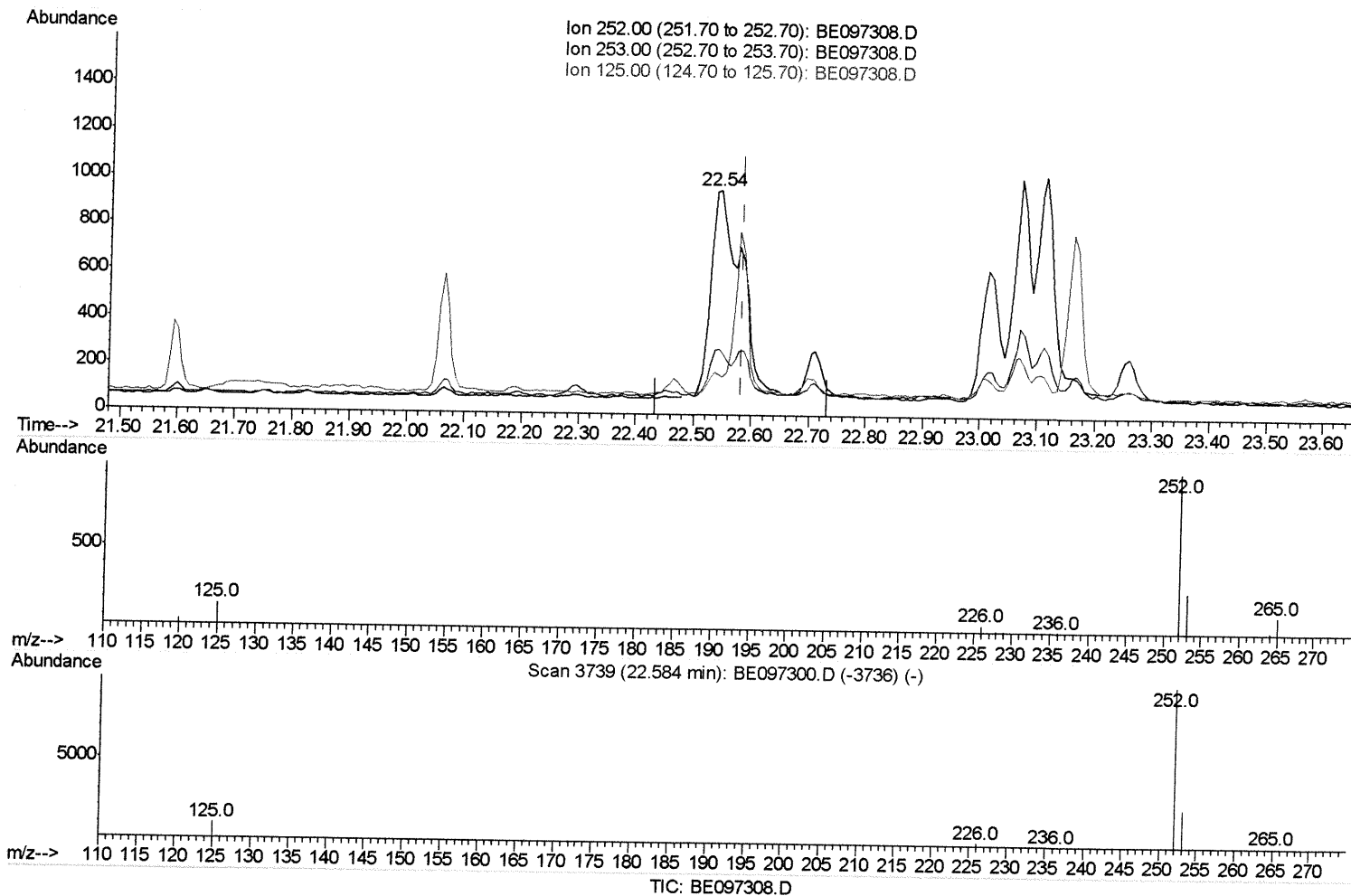
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
Data File : BE097308.D
Acq On : 17 Aug 2018 22:14
Operator : SJ/JU
Sample : J4424-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A3Z63

Manual Integrations
APPROVED

Sohil
8/20/2018 4:15:37 PM

Quant Time: Aug 18 00:38:46 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 17 23:33:44 2018
Response via : Initial Calibration



(22) Benzo(k)fluoranthene

22.542min (-0.042) 0.18ng/ul

response 3287

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	29.54
125.00	17.10	17.95
0.00	0.00	0.00

Quantitation Report (Qedit)

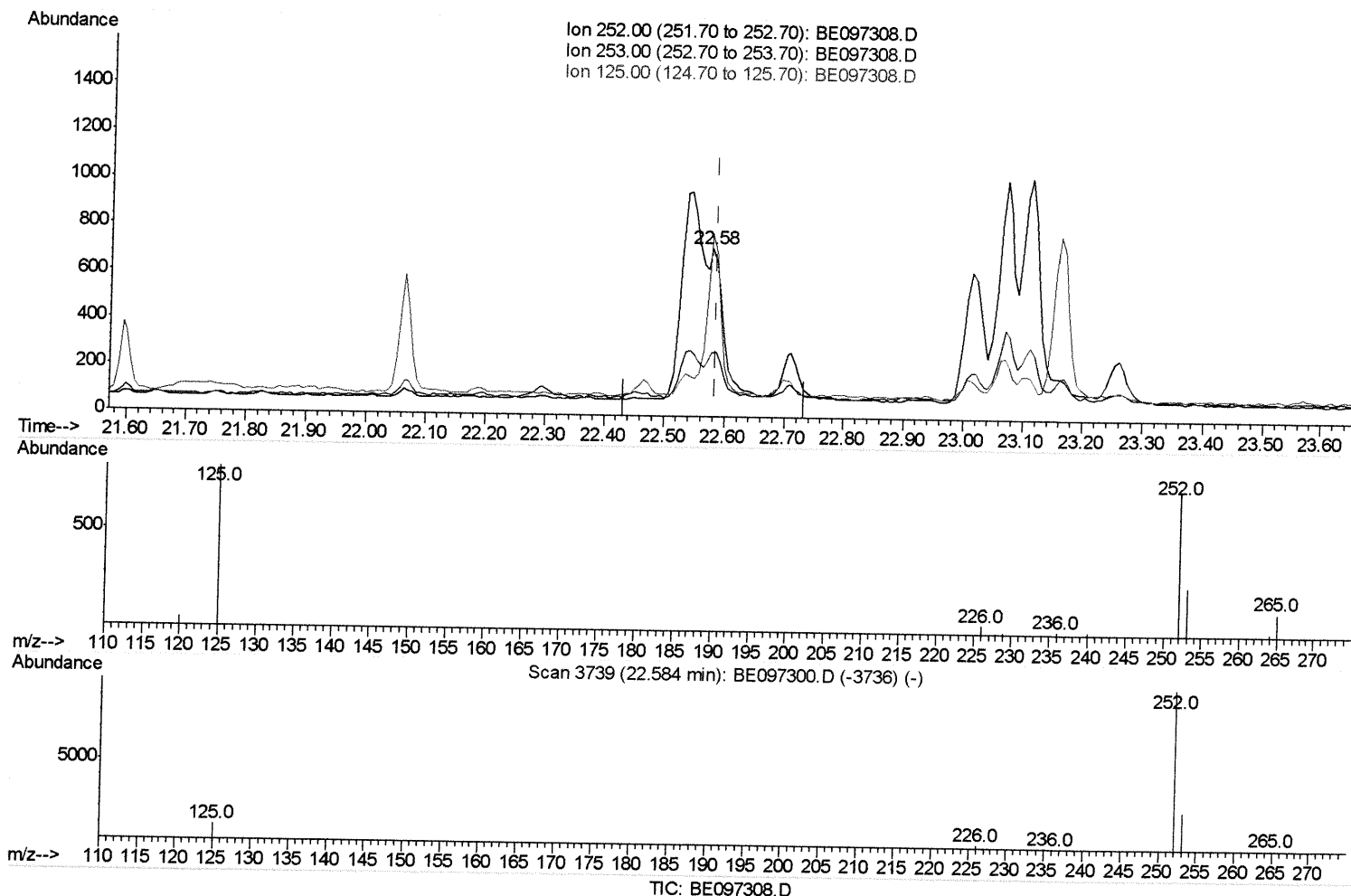
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
Data File : BE097308.D
Acq On : 17 Aug 2018 22:14
Operator : SJ/JU
Sample : J4424-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
A3Z63

Manual Integrations
APPROVED

Sohil
8/20/2018 4:15:37 PM

Quant Time: Aug 18 00:38:46 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 17 23:33:44 2018
Response via : Initial Calibration



(22) Benzo(k)fluoranthene

22.577min (-0.007) 0.05ng/ul m

SJ 8/22/18

response 910

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	38.13#
125.00	17.10	109.50#
0.00	0.00	0.00

Quantitation Report (Qedit)

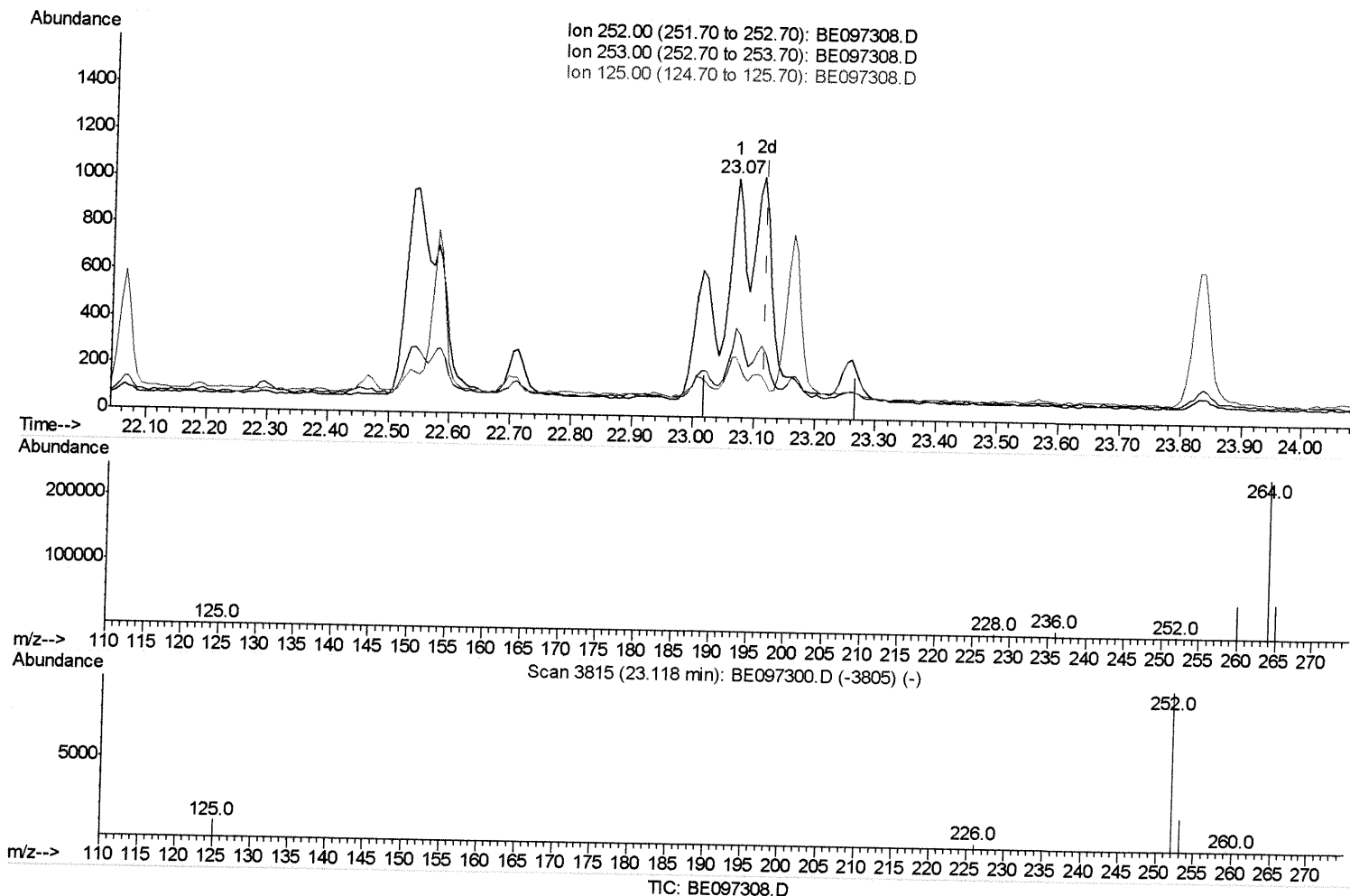
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097308.D
 Acq On : 17 Aug 2018 22:14
 Operator : SJ/JU
 Sample : J4424-16
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z63

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:37 PM

Quant Time: Aug 18 00:38:46 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 17 23:33:44 2018
 Response via : Initial Calibration



(23) Benzo(a)pyrene (C)

23.069min (-0.049) 0.10ng/ul

response 1310

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	37.61
125.00	22.60	25.86
0.00	0.00	0.00

Quantitation Report (Qedit)

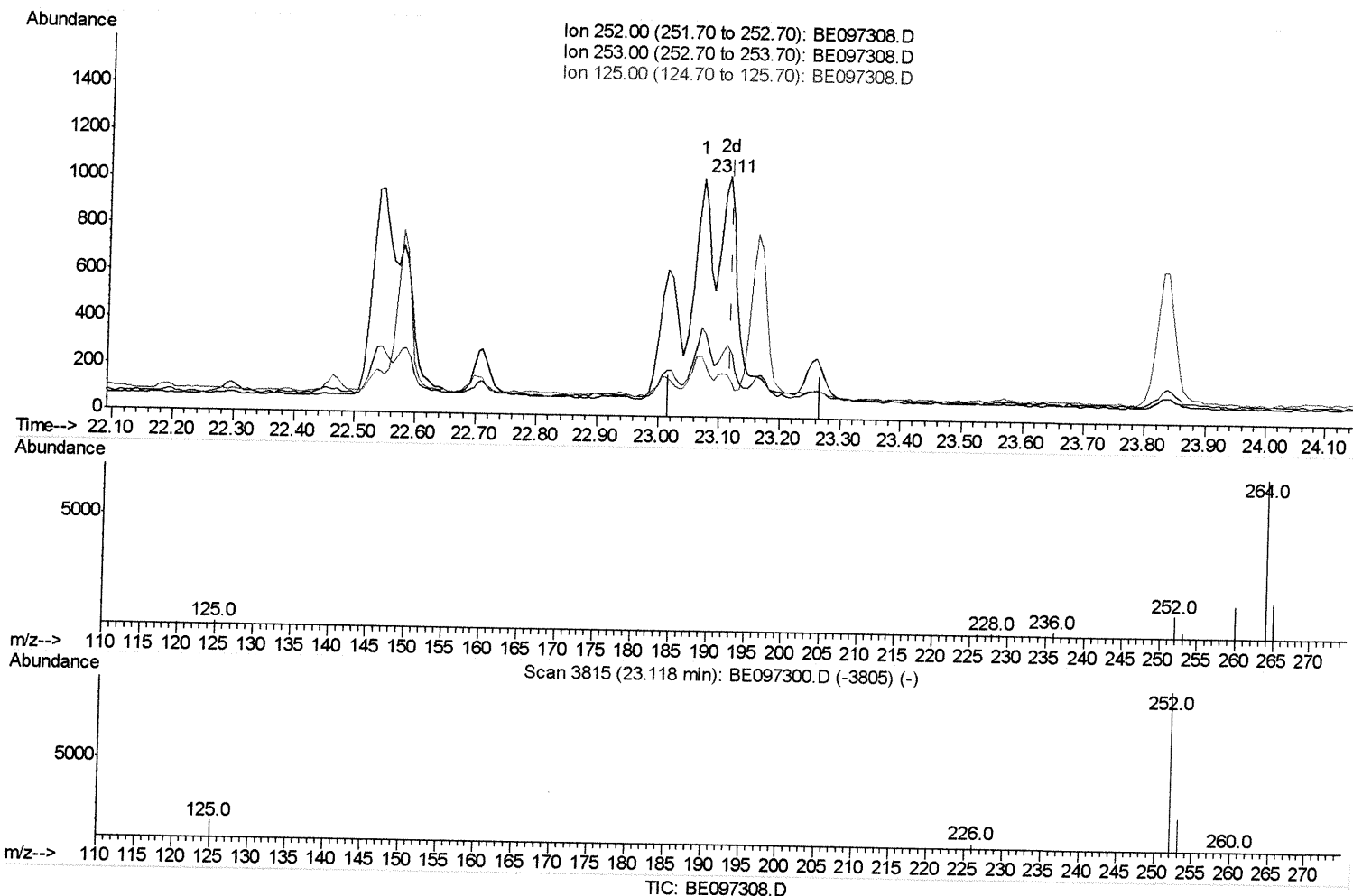
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097308.D
 Acq On : 17 Aug 2018 22:14
 Operator : SJ/JU
 Sample : J4424-16
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z63

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:37 PM

Quant Time: Aug 18 00:38:46 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 17 23:33:44 2018
 Response via : Initial Calibration



(23) Benzo(a)pyrene (C)

23.111min (-0.007) 0.11ng/ul m

SJ 8/22/18

response 1519

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	29.90
125.00	22.60	17.67#
0.00	0.00	0.00

Quantitation Report (Qedit)

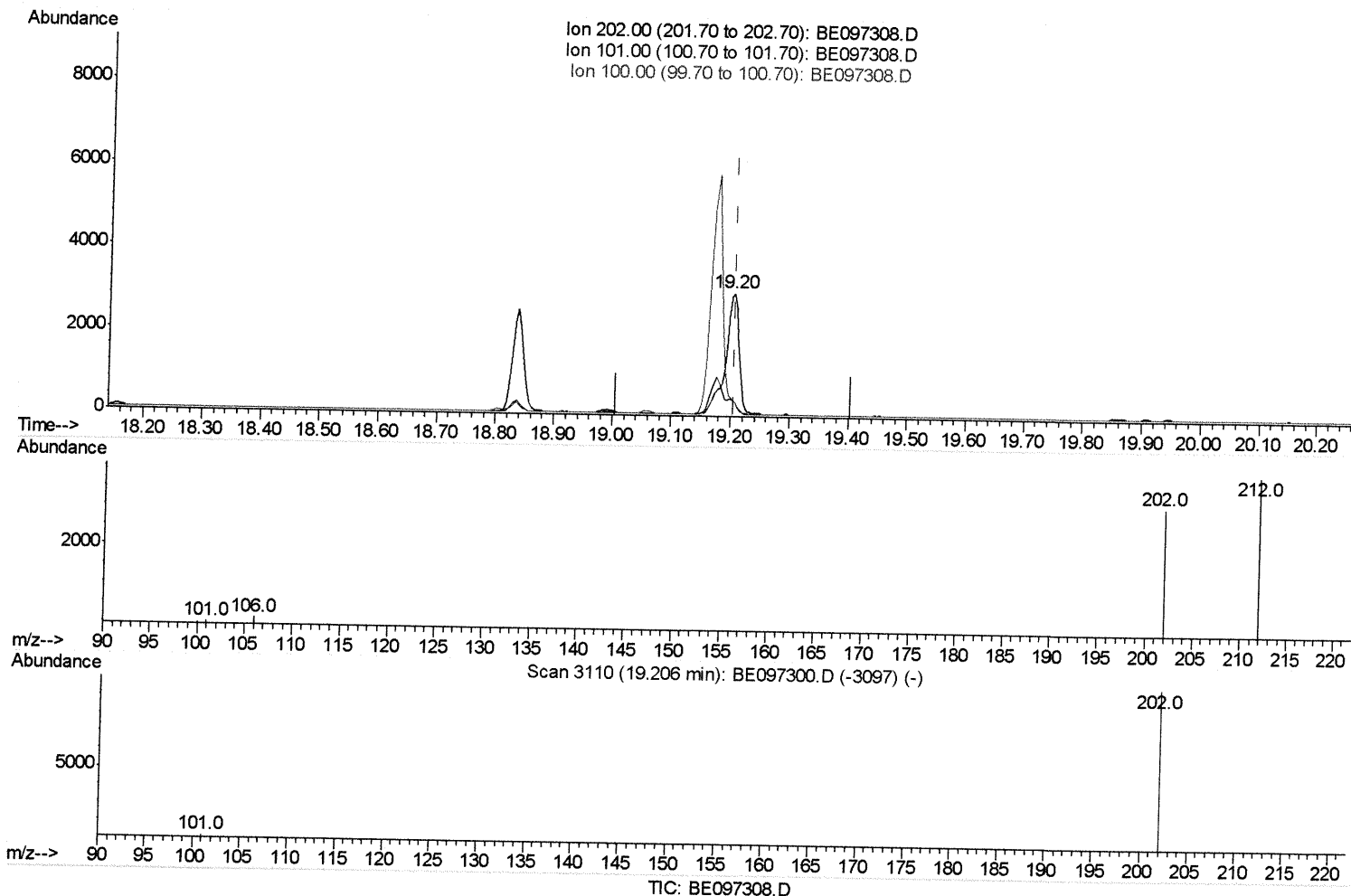
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097308.D
 Acq On : 17 Aug 2018 22:14
 Operator : SJ/JU
 Sample : J4424-16
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z63

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:37 PM

Quant Time: Aug 18 00:40:17 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 17 23:33:44 2018
 Response via : Initial Calibration



(17) Pyrene

19.203min (-0.003) 0.23ng/ul

response 4625

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	13.58#
100.00	19.50	13.08#
0.00	0.00	0.00

Quantitation Report (Qedit)

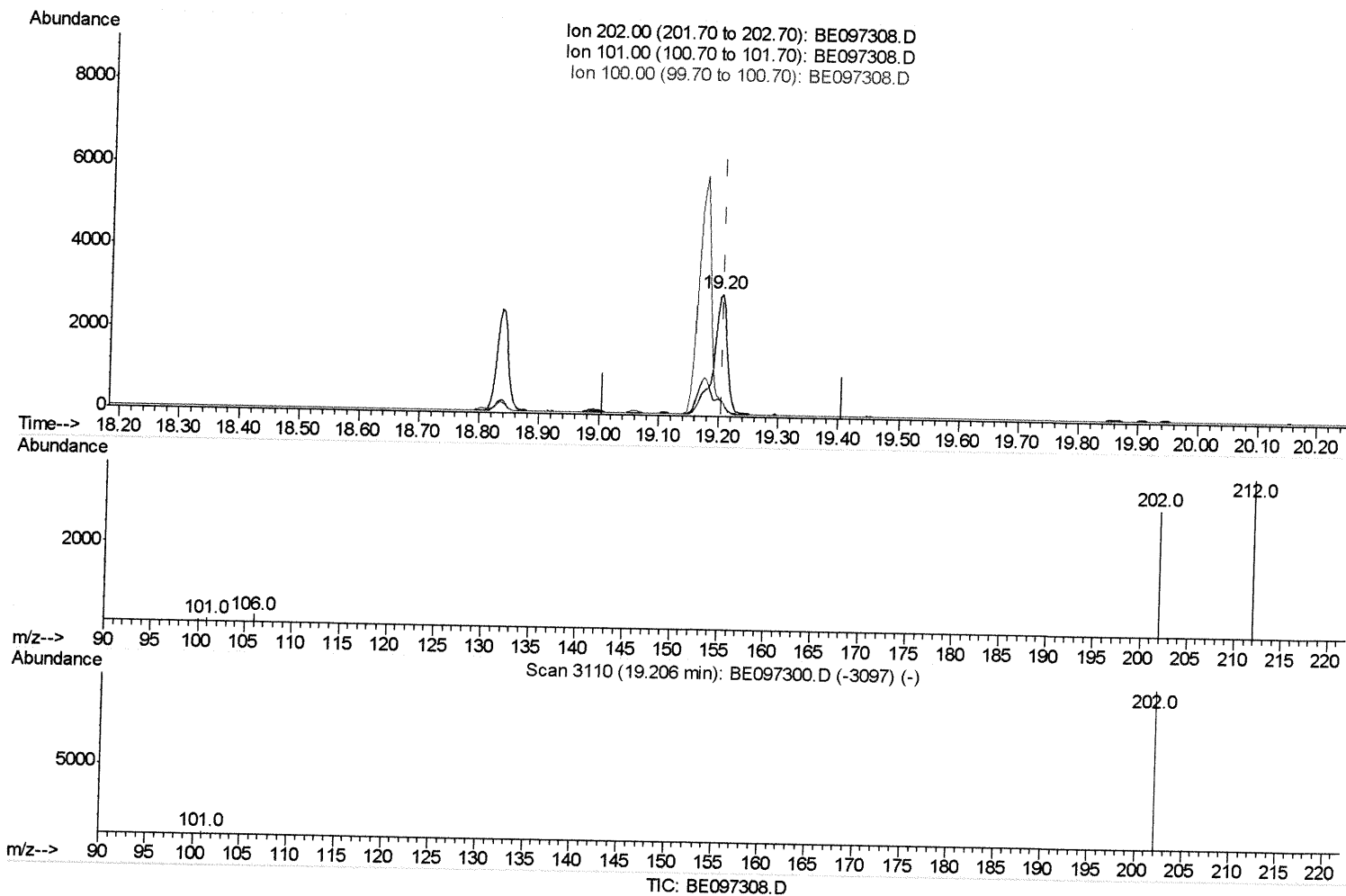
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097308.D
 Acq On : 17 Aug 2018 22:14
 Operator : SJ/JU
 Sample : J4424-16
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z63

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:37 PM

Quant Time: Aug 18 00:40:17 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 17 23:33:44 2018
 Response via : Initial Calibration



(17) Pyrene

19.203min (-0.003) 0.20ng/ul m

SJ 8/22/18

response 3976

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	13.58#
100.00	19.50	13.08#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
Data File : BE097308.D
Acq On : 17 Aug 2018 22:14
Operator : SJ/JU
Sample : J4424-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A3Z63

Manual Integrations
APPROVED

Sohil
8/20/2018 4:15:37 PM

Quant Time: Aug 18 00:42:26 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 17 23:33:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1082	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	5546	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	3075	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.76	188	7212m	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	6650m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	5450m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.72	152	1995	0.22	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	4845m	0.25	ng/ul	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)	Ovalue
12) Phenanthrene	16.80	178	1955m	0.105	ng/ul		
13) Anthracene	16.90	178	386m	0.025	ng/ul		
15) Fluoranthene	18.84	202	3362m	0.170	ng/ul		
17) Pyrene	19.20	202	3976m	0.198	ng/ul		
18) Benzo(a)anthracene	20.96	228	1483	0.090	ng/ul#	85	
19) Chrysene	21.01	228	1992	0.101	ng/ul	94	
21) Benzo(b)fluoranthene	22.54	252	2285m	0.155	ng/ul		
22) Benzo(k)fluoranthene	22.58	252	910m	0.050	ng/ul		
23) Benzo(a)pyrene	23.11	252	1519m	0.111	ng/ul		
24) Indeno(1,2,3-cd)pyrene	25.51	276	1094	0.065	ng/ul#	78	
26) Benzo(g,h,i)perylene	26.21	276	1016	0.075	ng/ul#	82	

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