

Quantitation Report (QT Reviewed)

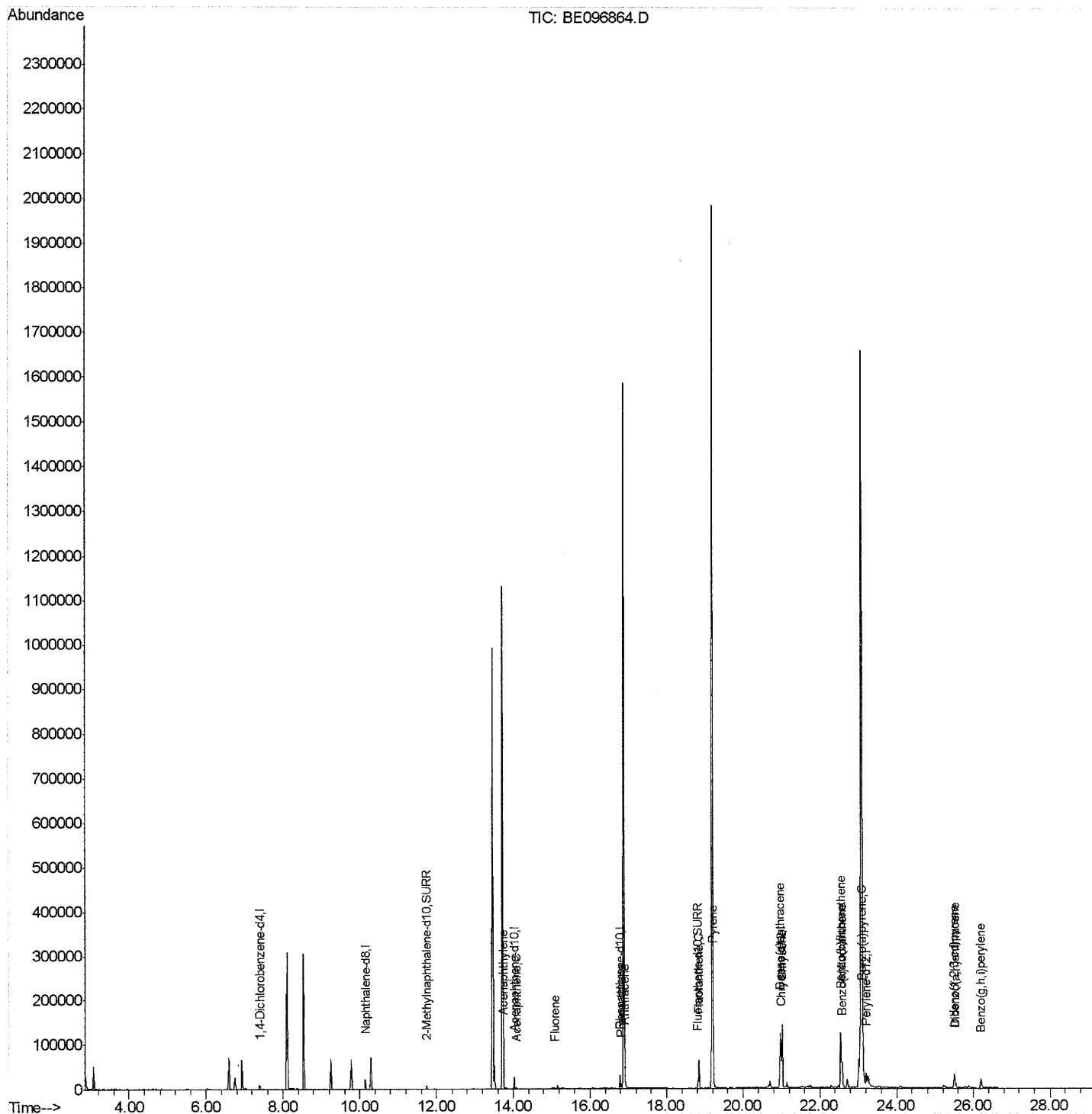
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096864.D
 Acq On : 6 Jul 2018 21:48
 Operator : SJ/JU
 Sample : J3721-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 Client Sampled :
 F1H19

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:10 PM

Quant Time: Jul 09 05:31:22 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

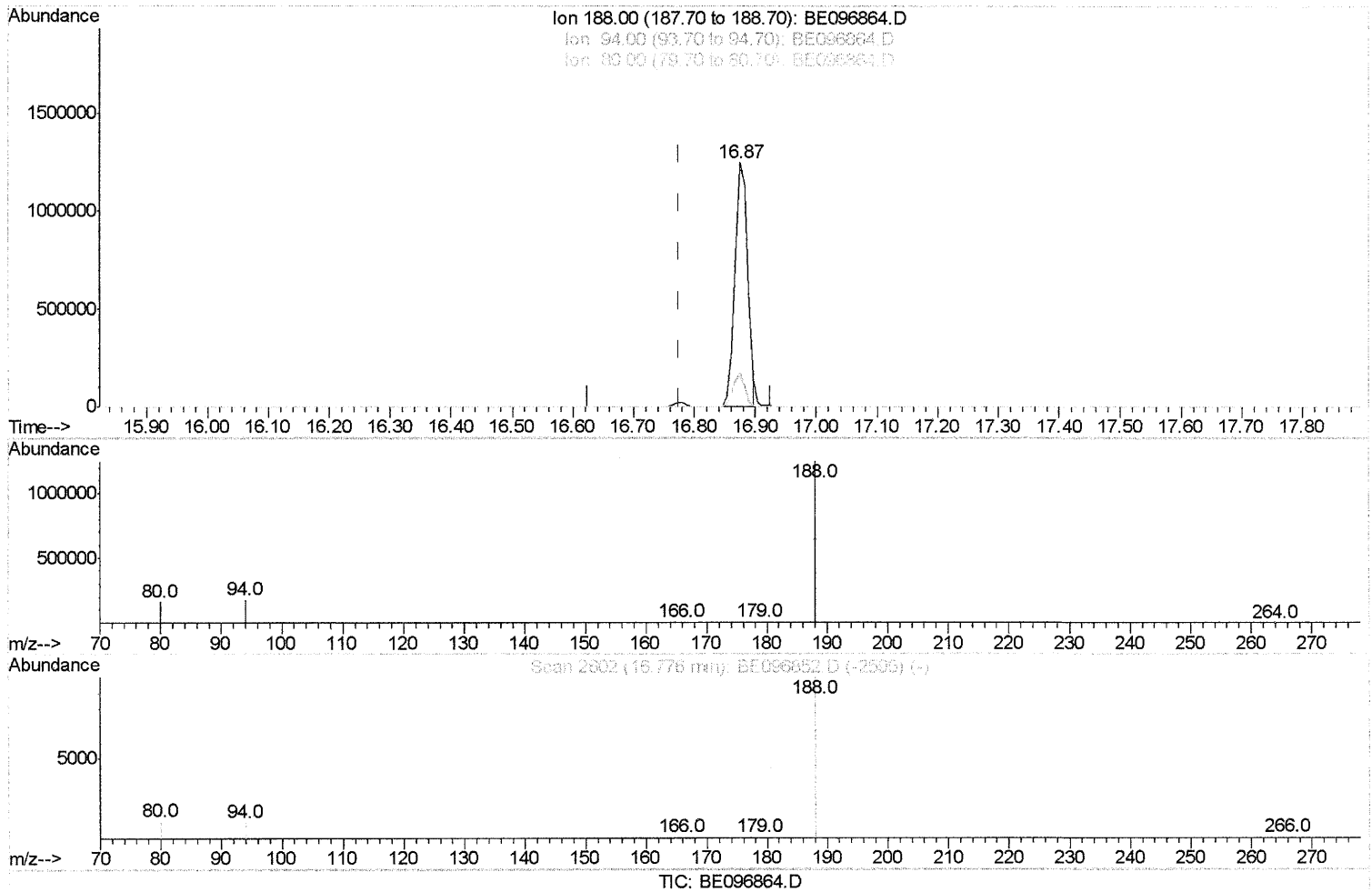
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096864.D
 Acq On : 6 Jul 2018 21:48
 Operator : SJ/JU
 Sample : J3721-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H19

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:10 PM

Quant Time: Jul 07 03:25:53 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 06 16:55:25 2018
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(10) Phenanthrene-d10 (I)

16.874min (+0.098) 0.40ng/ul

response 1758751

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	14.00#
80.00	11.80	12.85
0.00	0.00	0.00

Quantitation Report (Qedit)

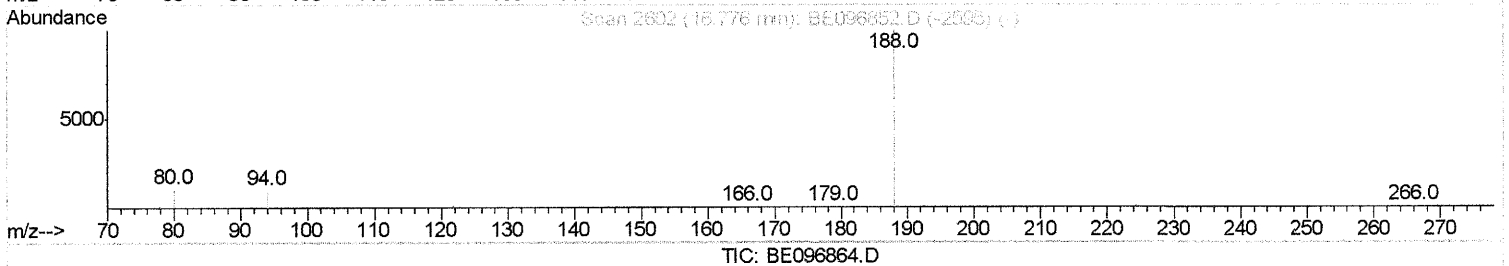
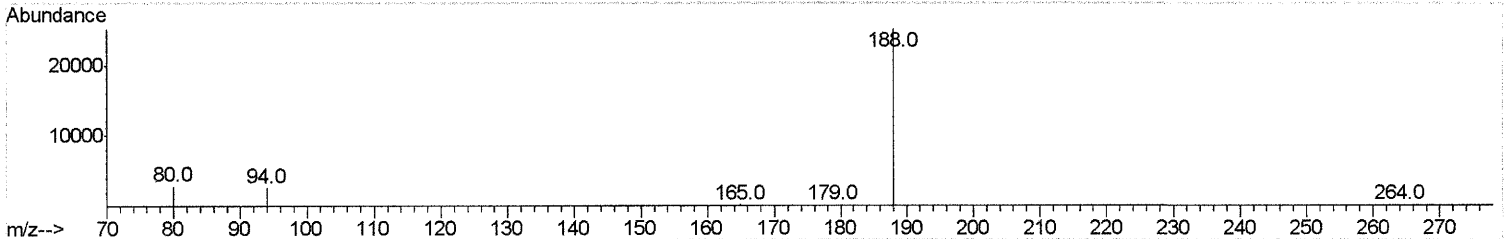
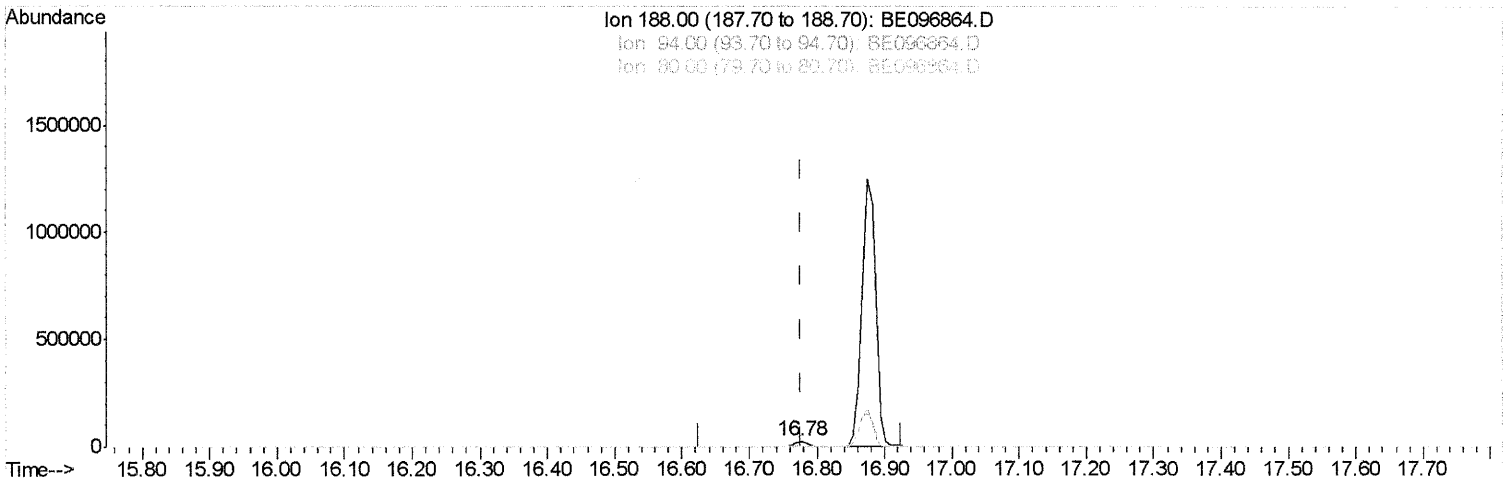
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096864.D
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 Operator : SJ/JU
 Sample : J3721-08
 Misc :
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Instrument :
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Manual Integrations
 APPROVED

Sohil
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(10) Phenanthrene-d10 (I)

16.776min (-0.000) 0.40ng/ul m

SJ 7/11/18

response 33631

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.23
80.00	11.80	11.33
0.00	0.00	0.00

Quantitation Report (Qedit)

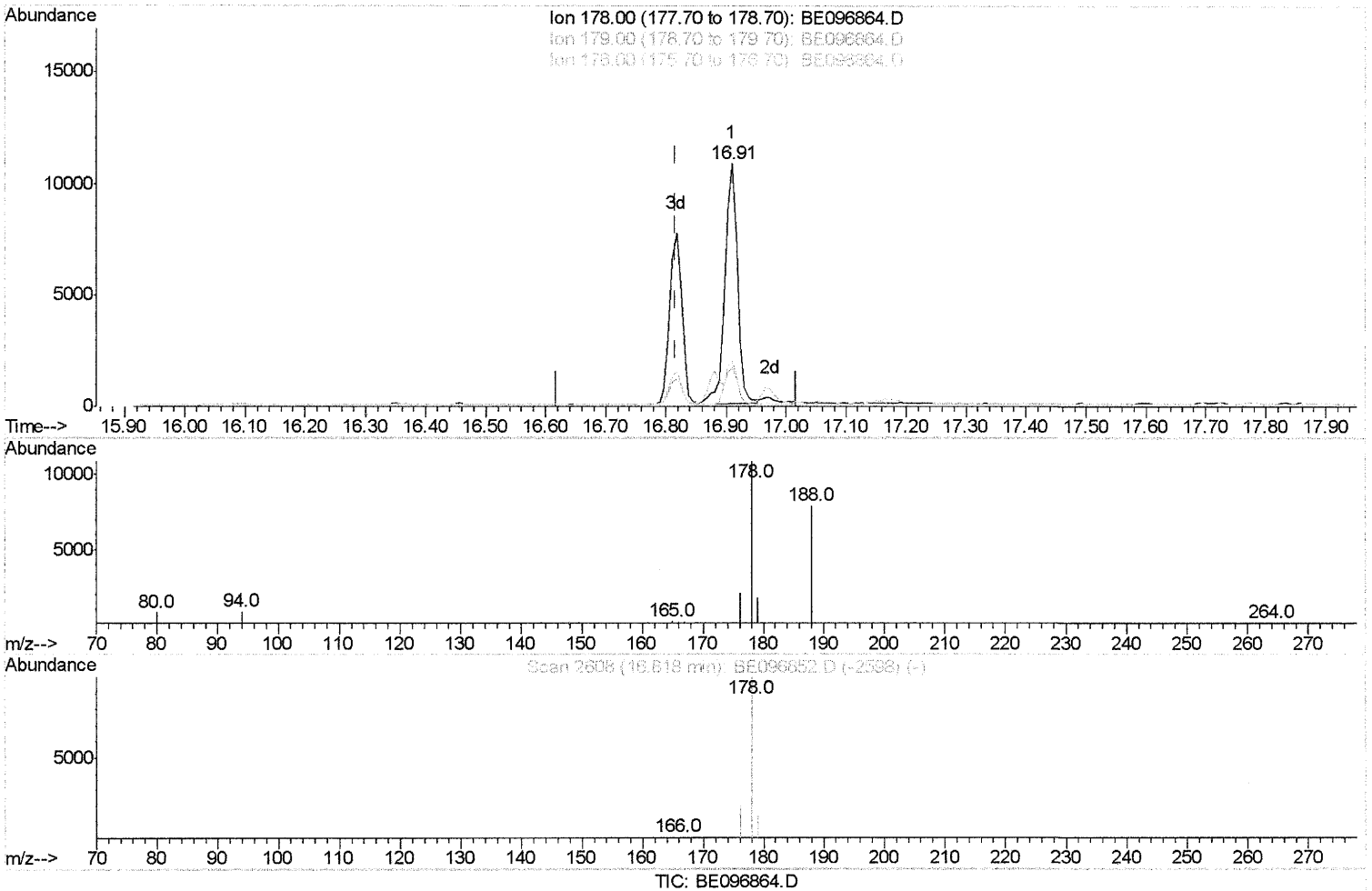
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
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(12) Phenanthrene

16.909min (+0.091) 0.18ng/ul

response 15781

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	16.38#
176.00	17.00	18.90
0.00	0.00	0.00

Quantitation Report (Qedit)

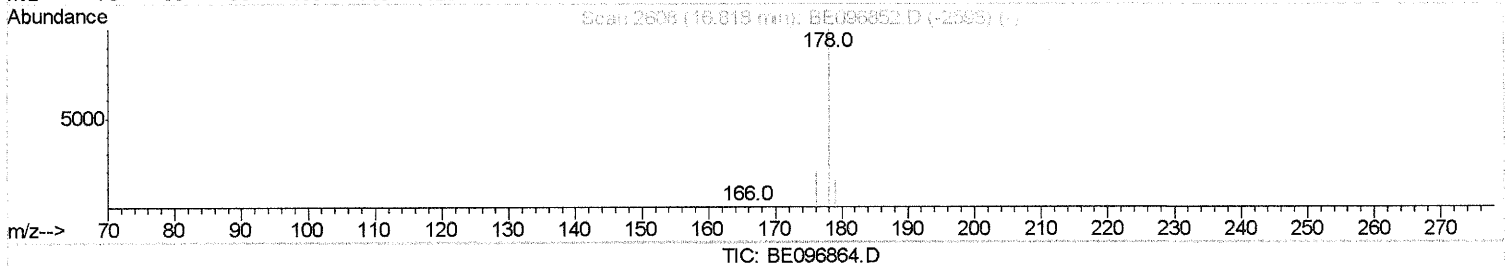
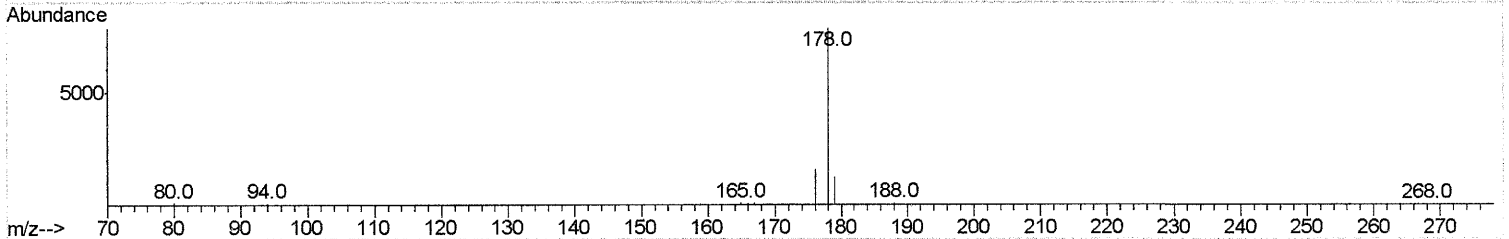
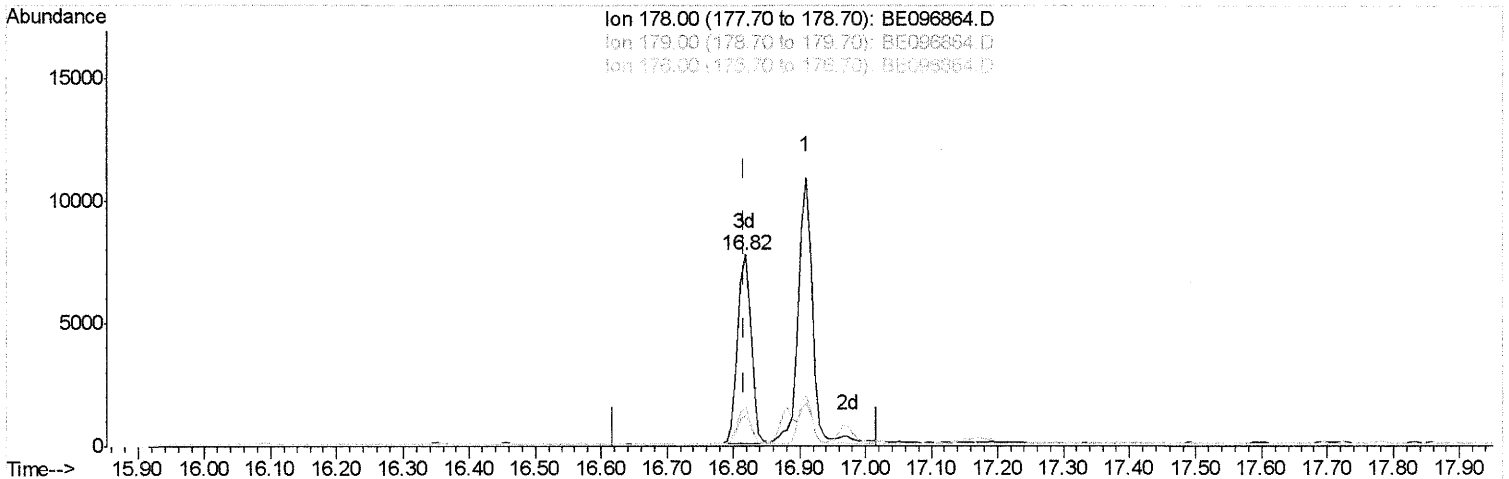
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
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(12) Phenanthrene

16.818min (-0.000) 0.12ng/ul m

SJ 7/11/18

response 10791

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	16.55#
176.00	17.00	20.11
0.00	0.00	0.00

Quantitation Report (Qedit)

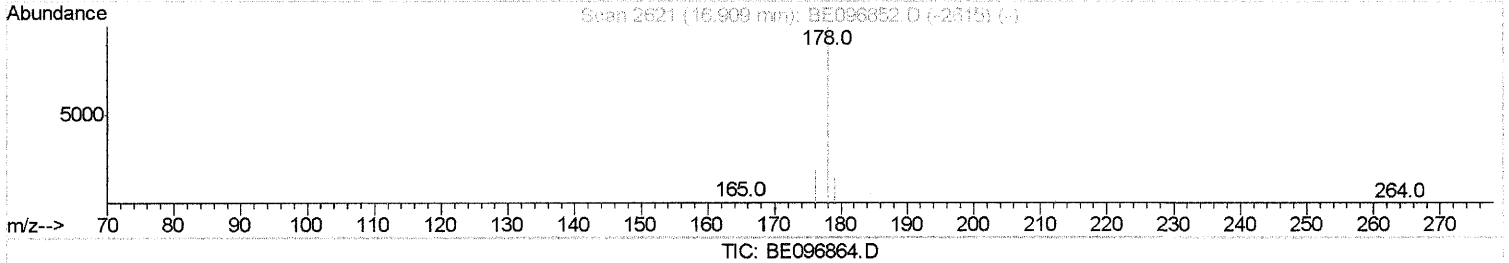
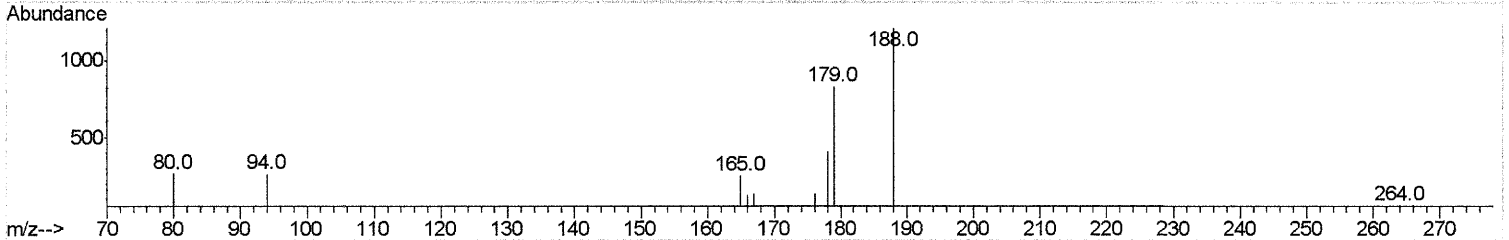
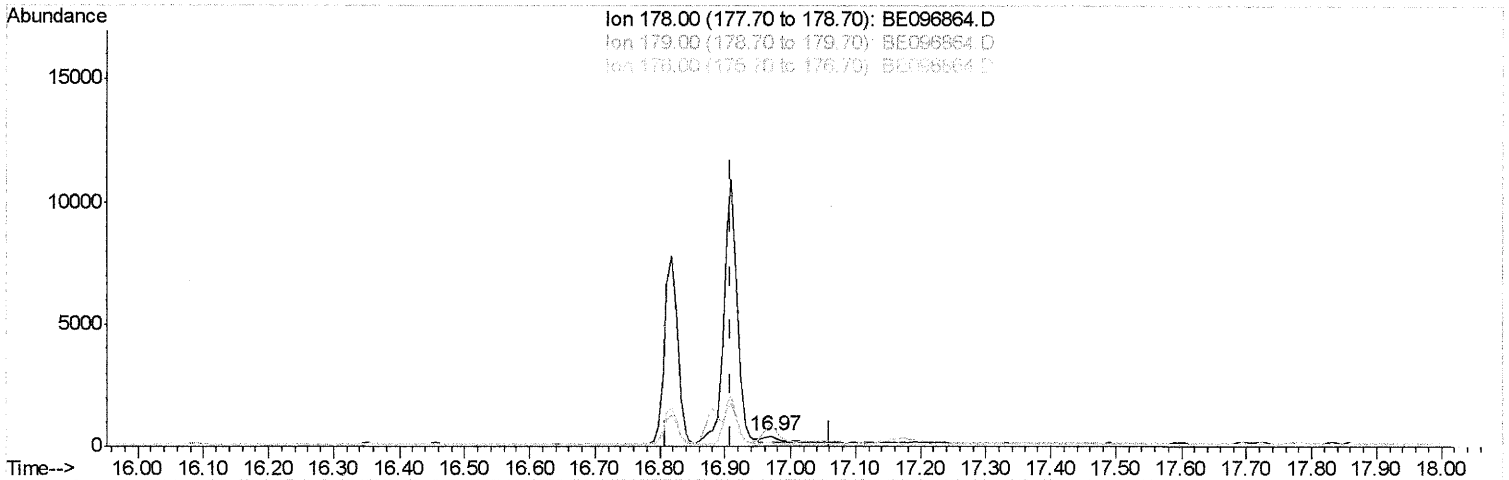
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096864.D
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(13) Anthracene

16.973min (+0.063) 0.01ng/ui

response 493

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	203.19#
176.00	18.40	33.33#
0.00	0.00	0.00

Quantitation Report (Qedit)

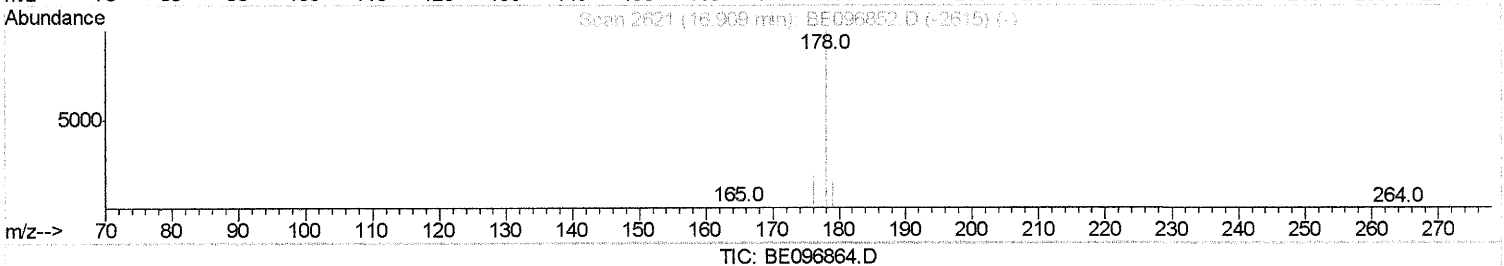
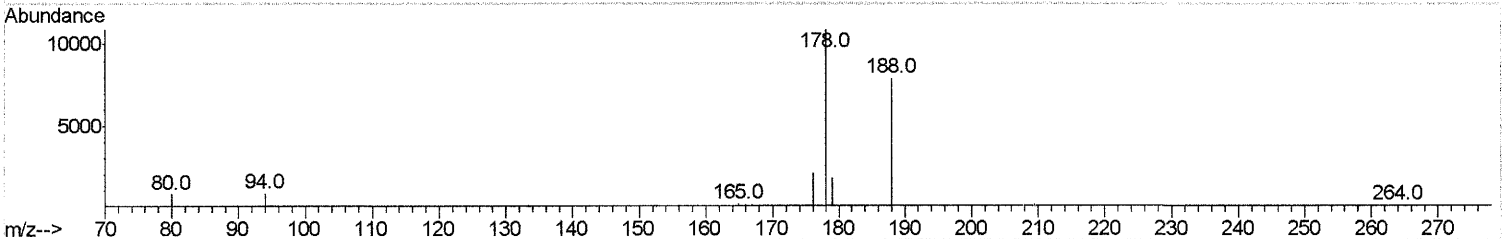
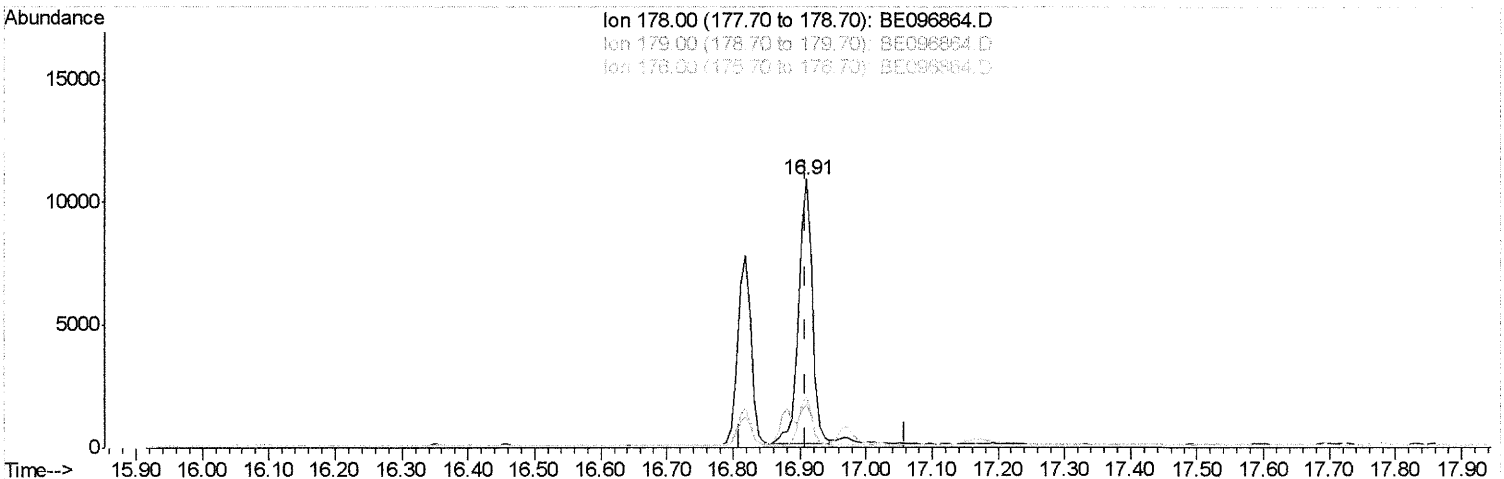
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096864.D
 Acq On : 6 Jul 2018 21:48
 Operator : SJ/JU
 Sample : J3721-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
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Manual Integrations
 APPROVED

Sohil
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(13) Anthracene

16.909min (-0.000) 0.21ng/ul m

SJ 7/11/18

response 15504

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	16.38#
176.00	18.40	18.90
0.00	0.00	0.00

Quantitation Report (Qedit)

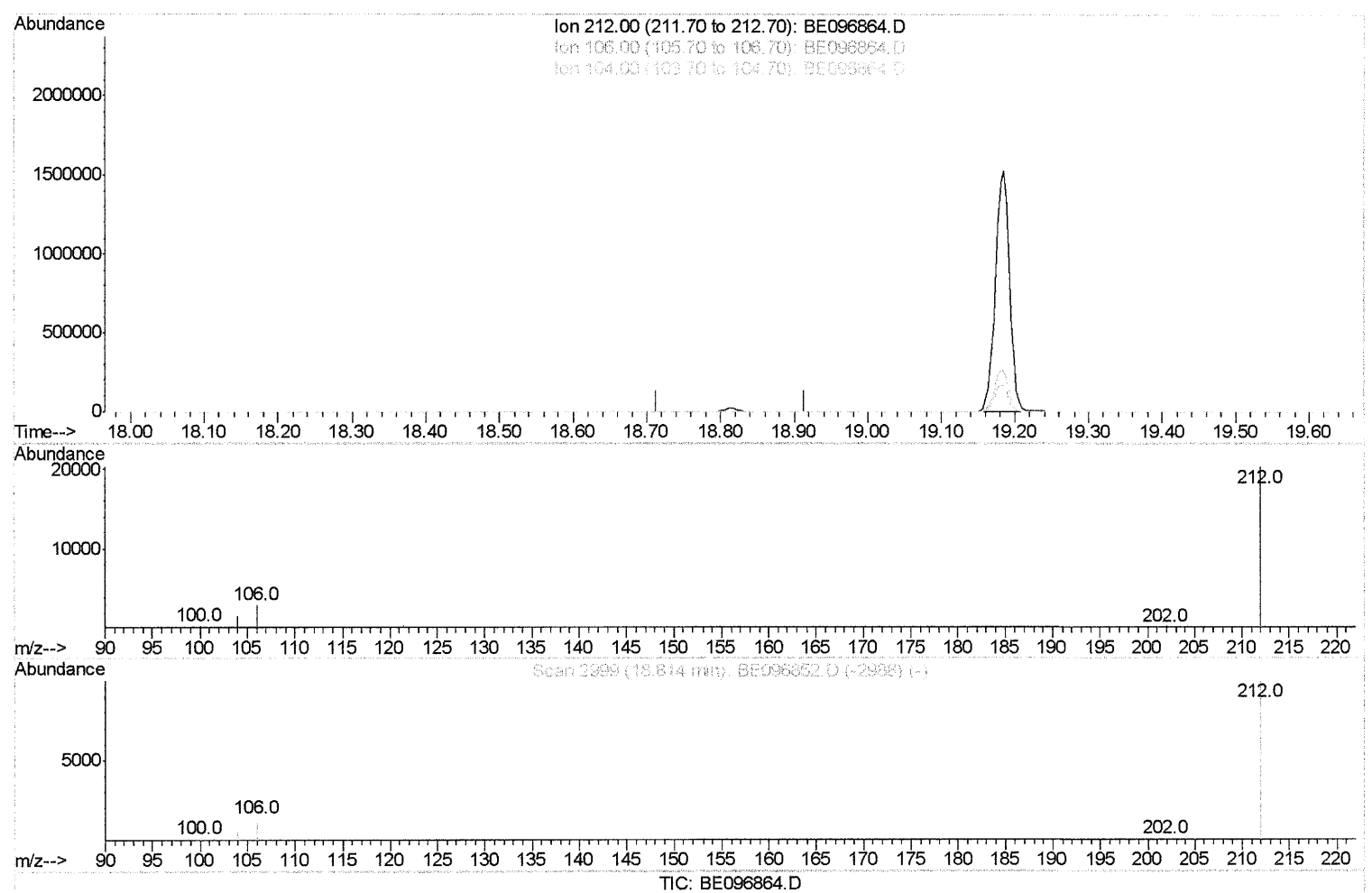
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096864.D
 Acq On : 6 Jul 2018 21:48
 Operator : SJ/JU
 Sample : J3721-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H19

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:10 PM

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(14) Fluoranthene-d10 (SURR)

18.814min (-18.814) 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)

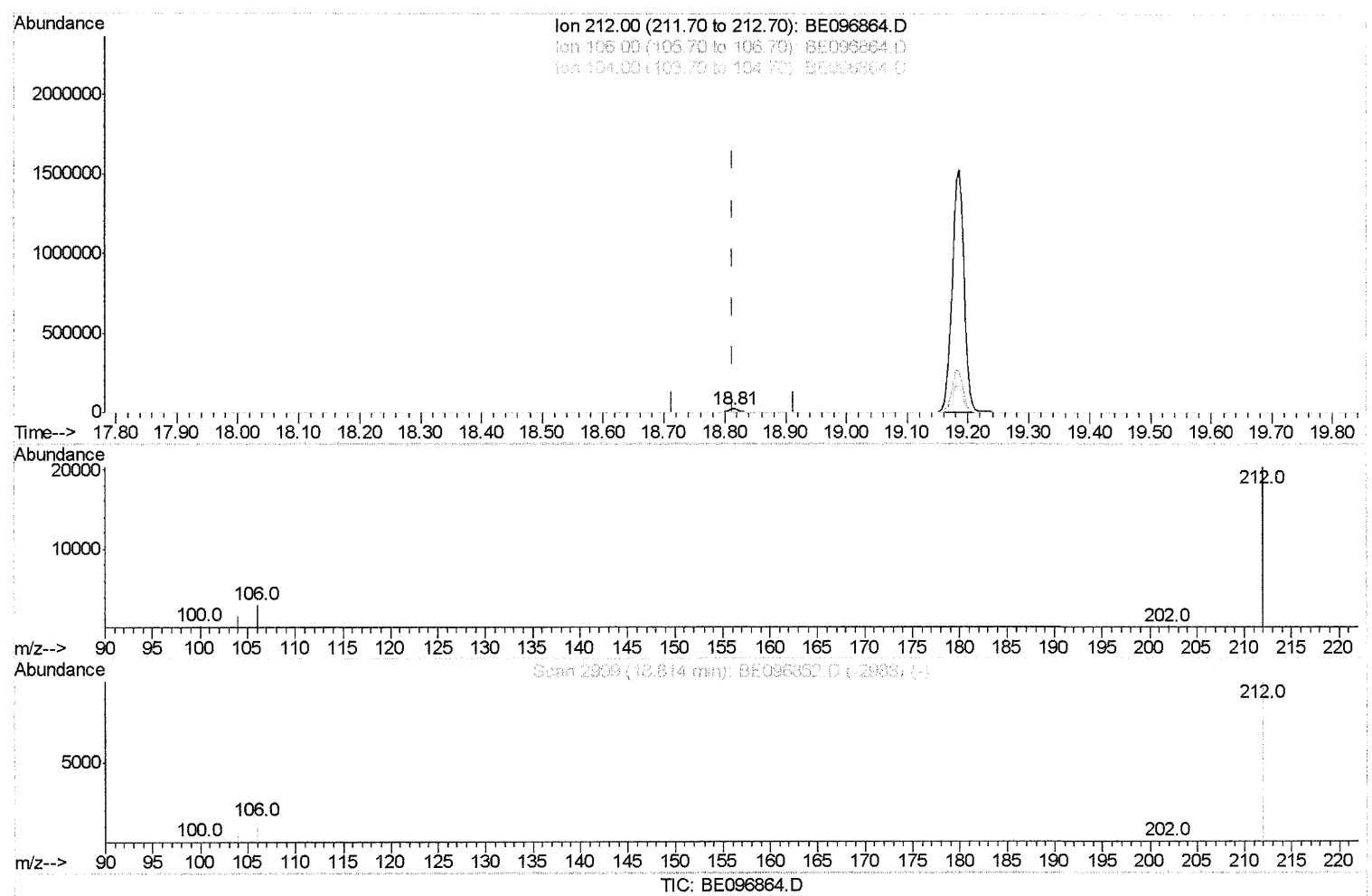
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096864.D
 Acq On : 6 Jul 2018 21:48
 Operator : SJ/JU
 Sample : J3721-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H19

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:10 PM

Quant Time: Jul 07 03:25:53 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
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 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

18.814min (-0.000) 0.31ng/ul m

SJ 7/11/18

response 25643

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)

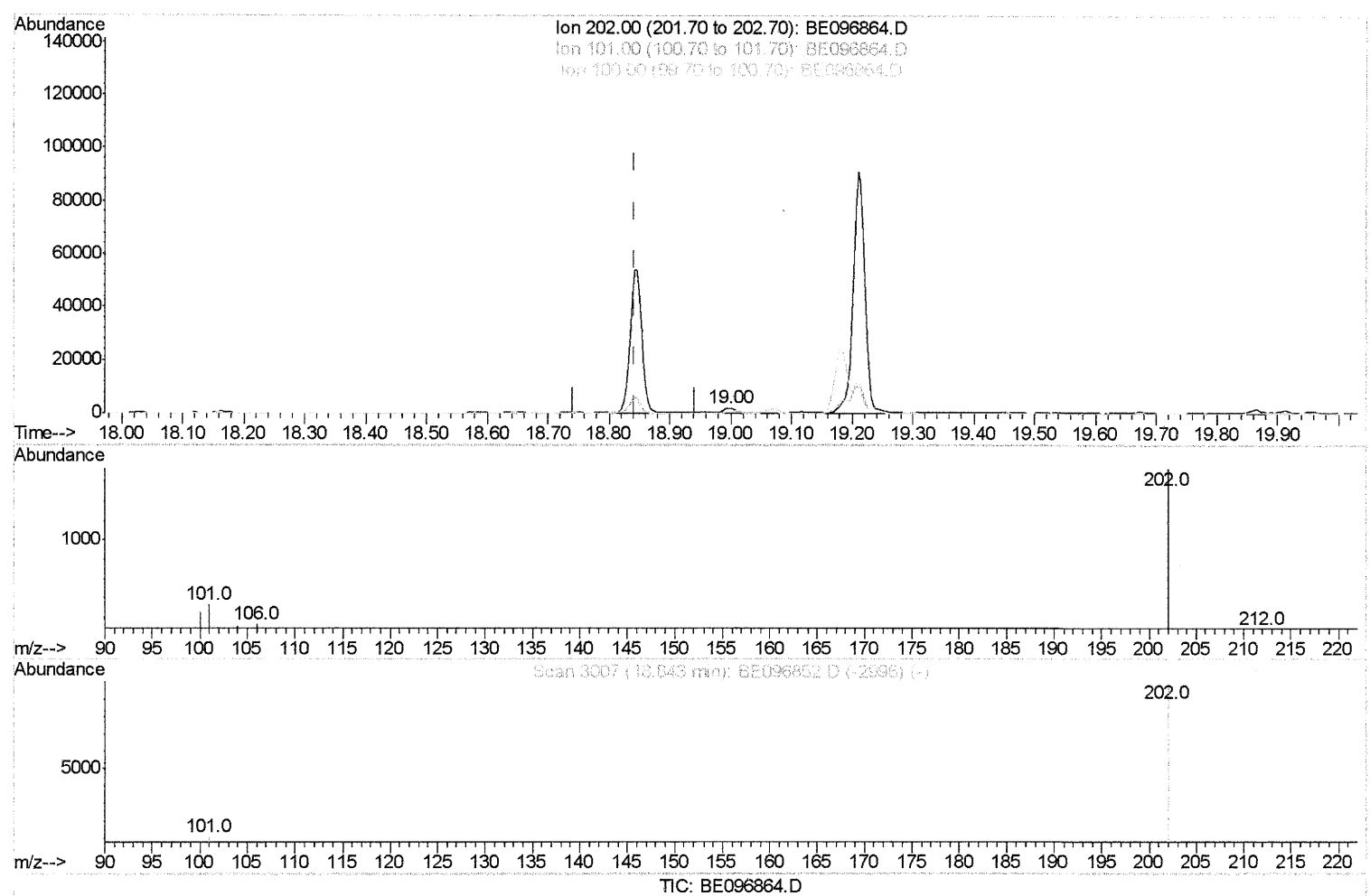
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096864.D
 Acq On : 6 Jul 2018 21:48
 Operator : SJ/JU
 Sample : J3721-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H19

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:10 PM

Quant Time: Jul 07 03:25:53 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



(15) Fluoranthene (C)
 18.996min (+0.153) 0.02ng/ul
 response 1891

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	19.08
100.00	19.50	14.71
0.00	0.00	0.00

Quantitation Report (Qedit)

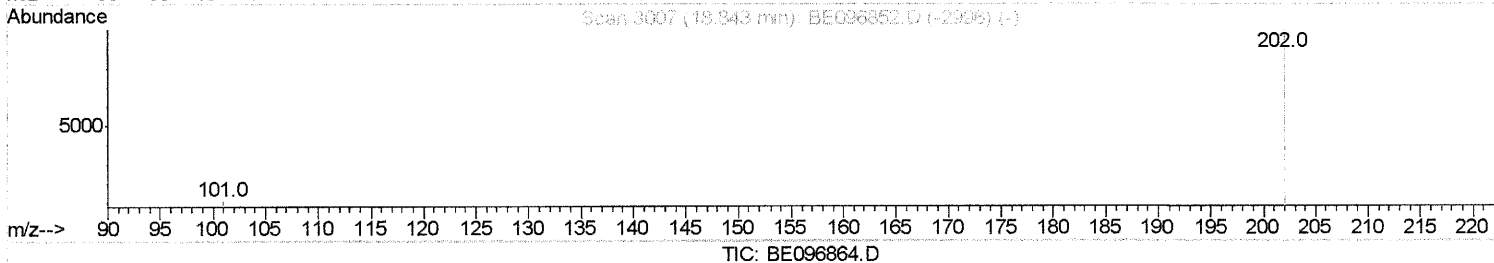
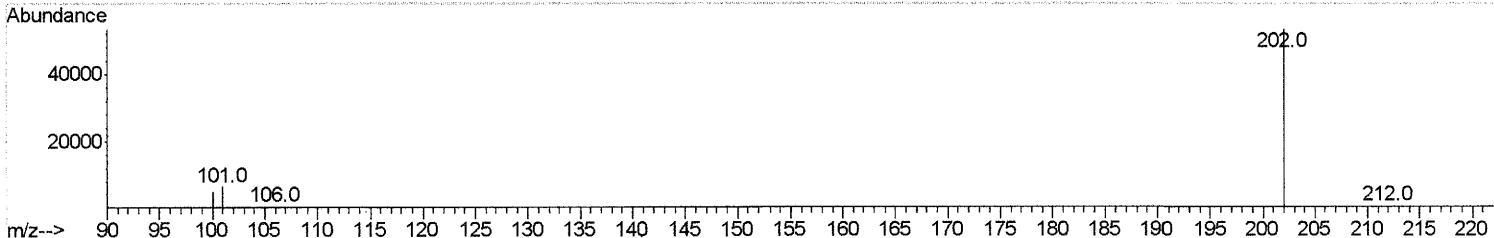
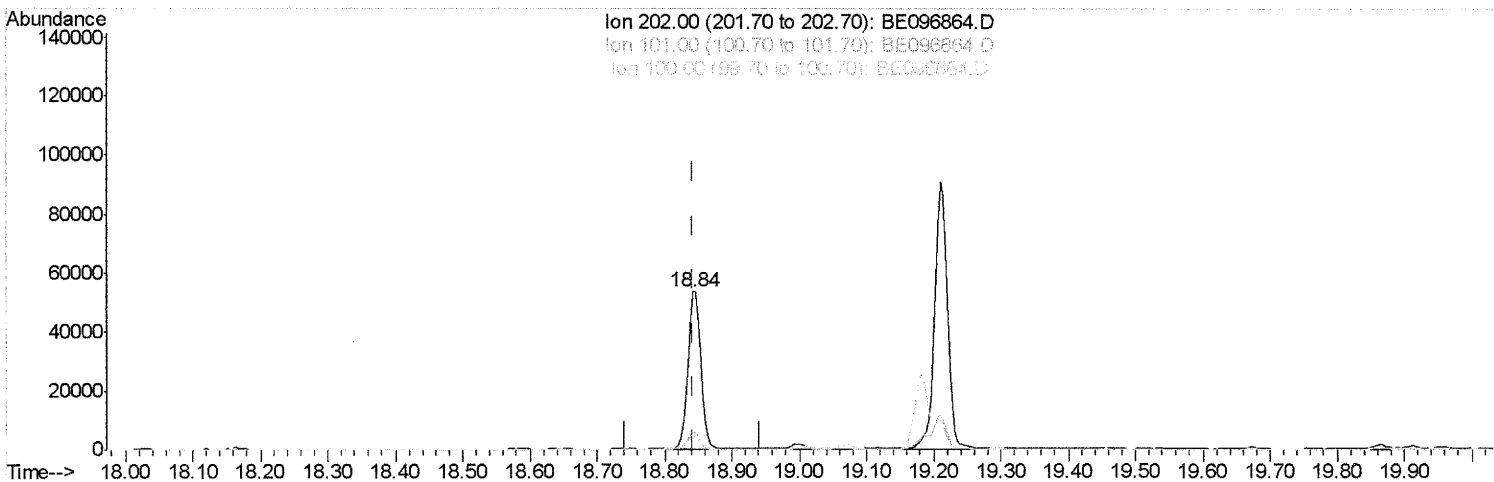
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096864.D
 Acq On : 6 Jul 2018 21:48
 Operator : SJ/JU
 Sample : J3721-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F1H19

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:10 PM

Quant Time: Jul 07 03:25:53 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



(15) Fluoranthene (C)

18.842min (-0.000) 0.76ng/ul m

SJ 7/11/18

response 69925

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	11.70
100.00	19.50	9.22
0.00	0.00	0.00

Quantitation Report (Qedit)

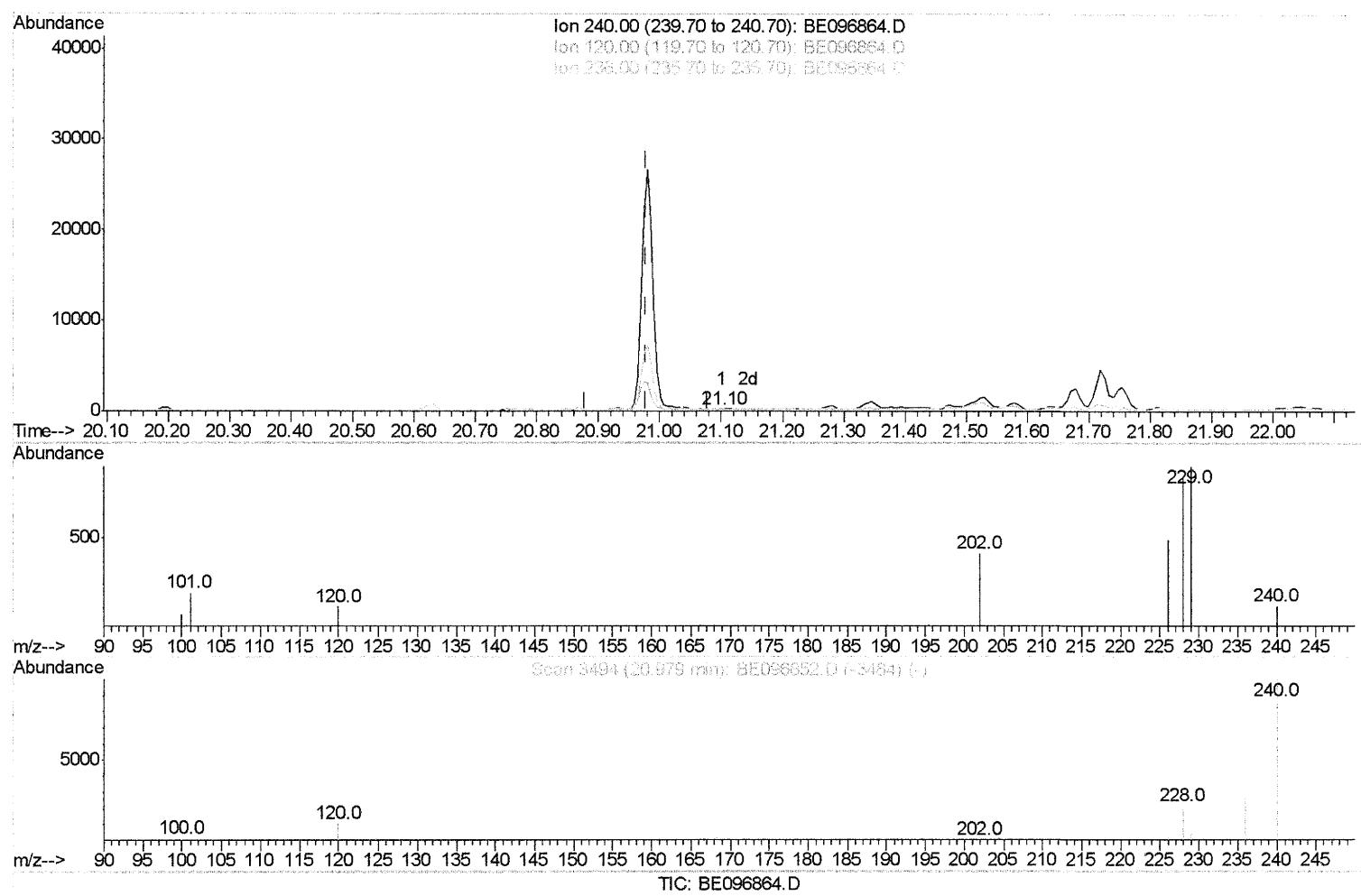
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096864.D
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Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:10 PM

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(16) Chrysene-d12 (I)

21.102min (+0.123) 0.40ng/ul

response 57

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	98.55#
236.00	34.90	58.45#
0.00	0.00	0.00

Quantitation Report (Qedit)

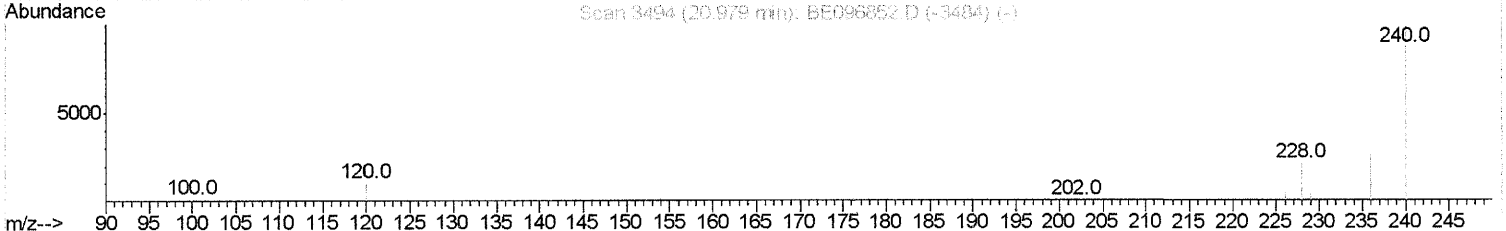
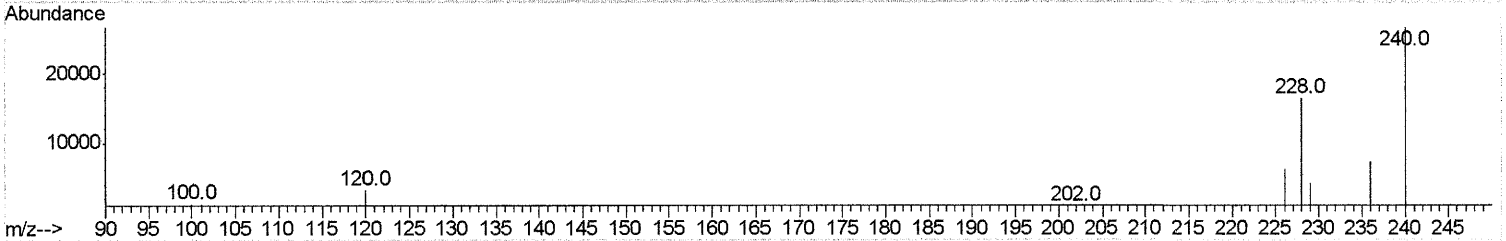
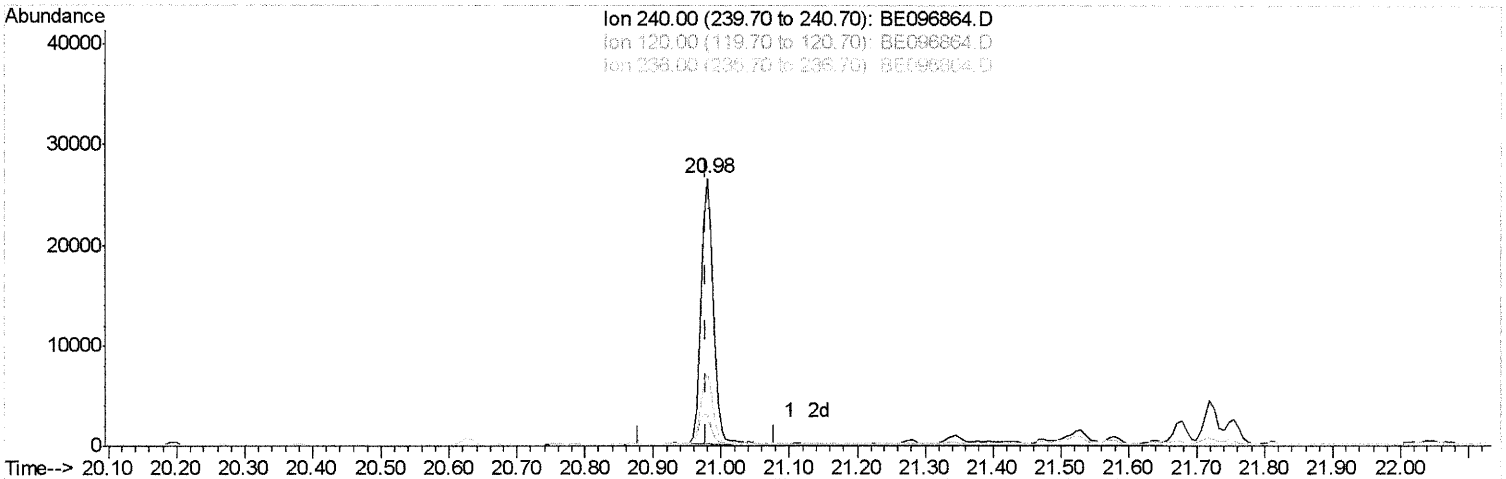
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Manual Integrations
 APPROVED

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(16) Chrysene-d12 (I)

20.980min (+0.001) 0.40ng/ul m

SJ 7/11/18

response 32847

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	12.04#
236.00	34.90	27.33#
0.00	0.00	0.00

Quantitation Report (Qedit)

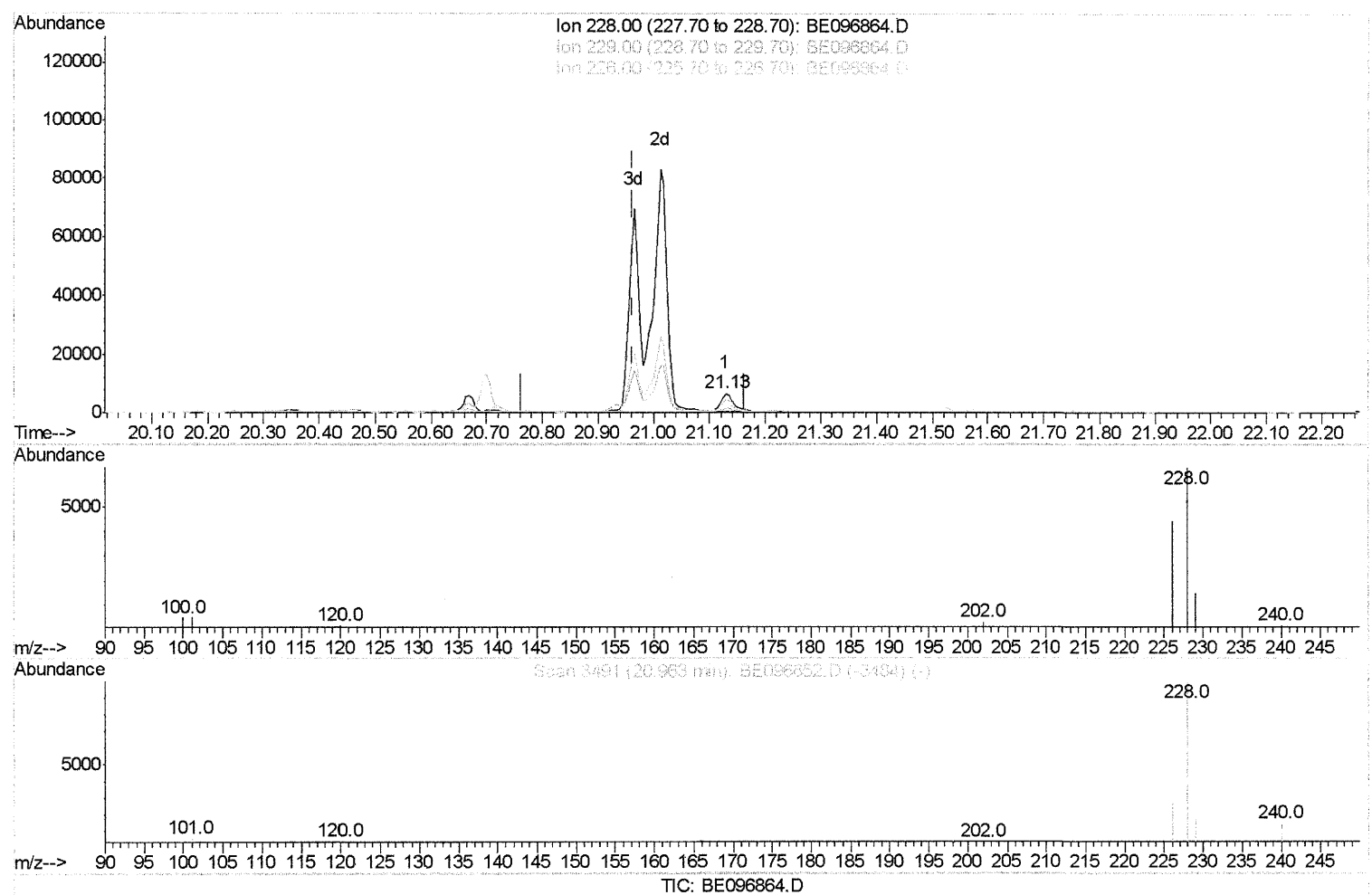
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
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Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:10 PM

Quant Time: Jul 07 05:09:57 2018
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(18) Benzo(a)anthracene
 21.128min (+0.165) 0.13ng/ul
 response 10224

Ion	Exp%	Act%
228.00	100	100
229.00	28.50	22.59#
226.00	21.30	67.07#
0.00	0.00	0.00

Quantitation Report (Qedit)

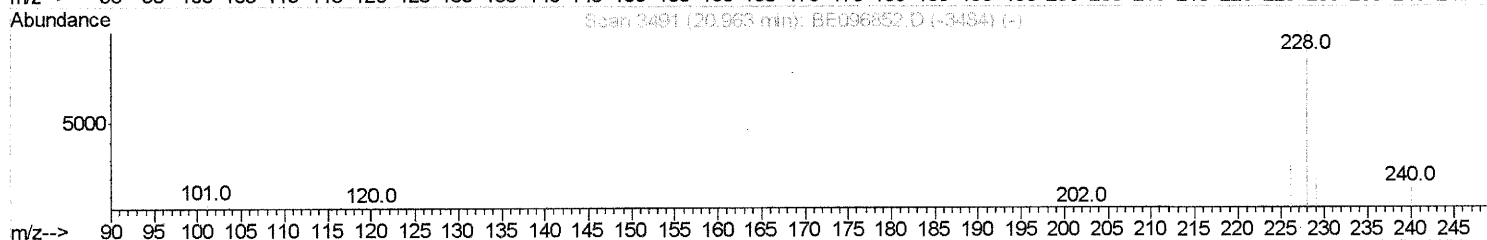
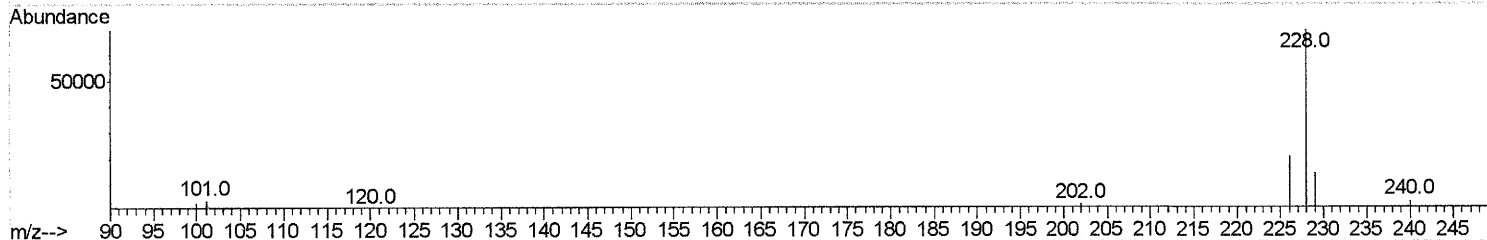
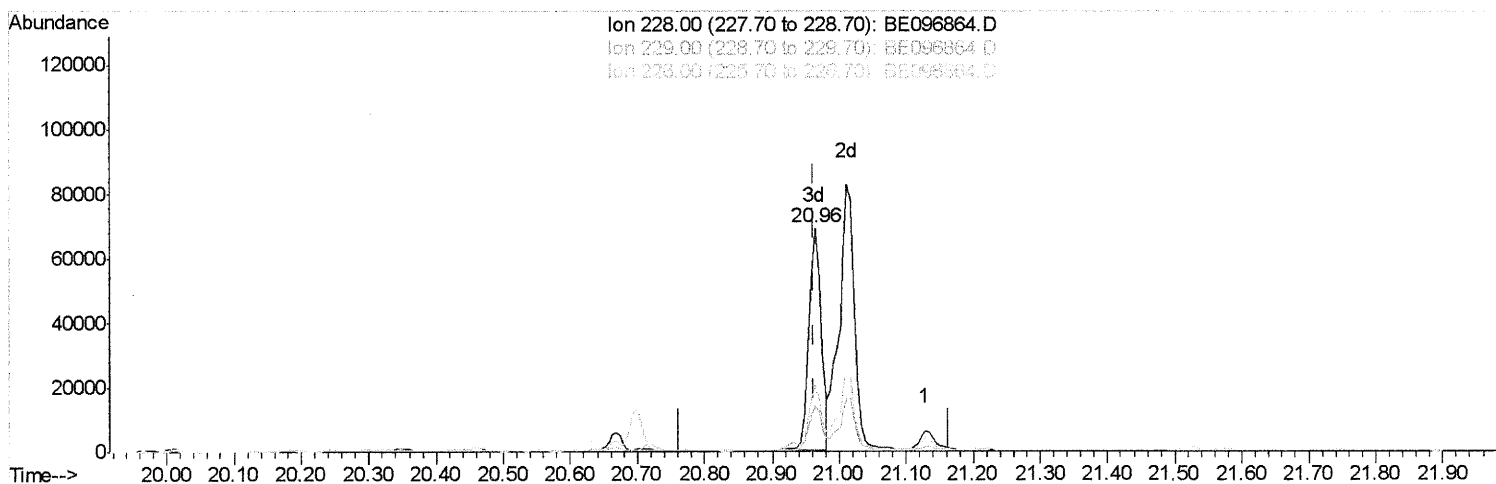
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Manual Integrations
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Sohil
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TIC: BE096864.D

(18) Benzo(a)anthracene

20.964min (+0.001) 1.11ng/ul m

SJ 7/11/18

response 85833

Ion	Exp%	Act%
228.00	100	100
229.00	28.50	20.79#
226.00	21.30	29.95#
0.00	0.00	0.00

Quantitation Report (Qedit)

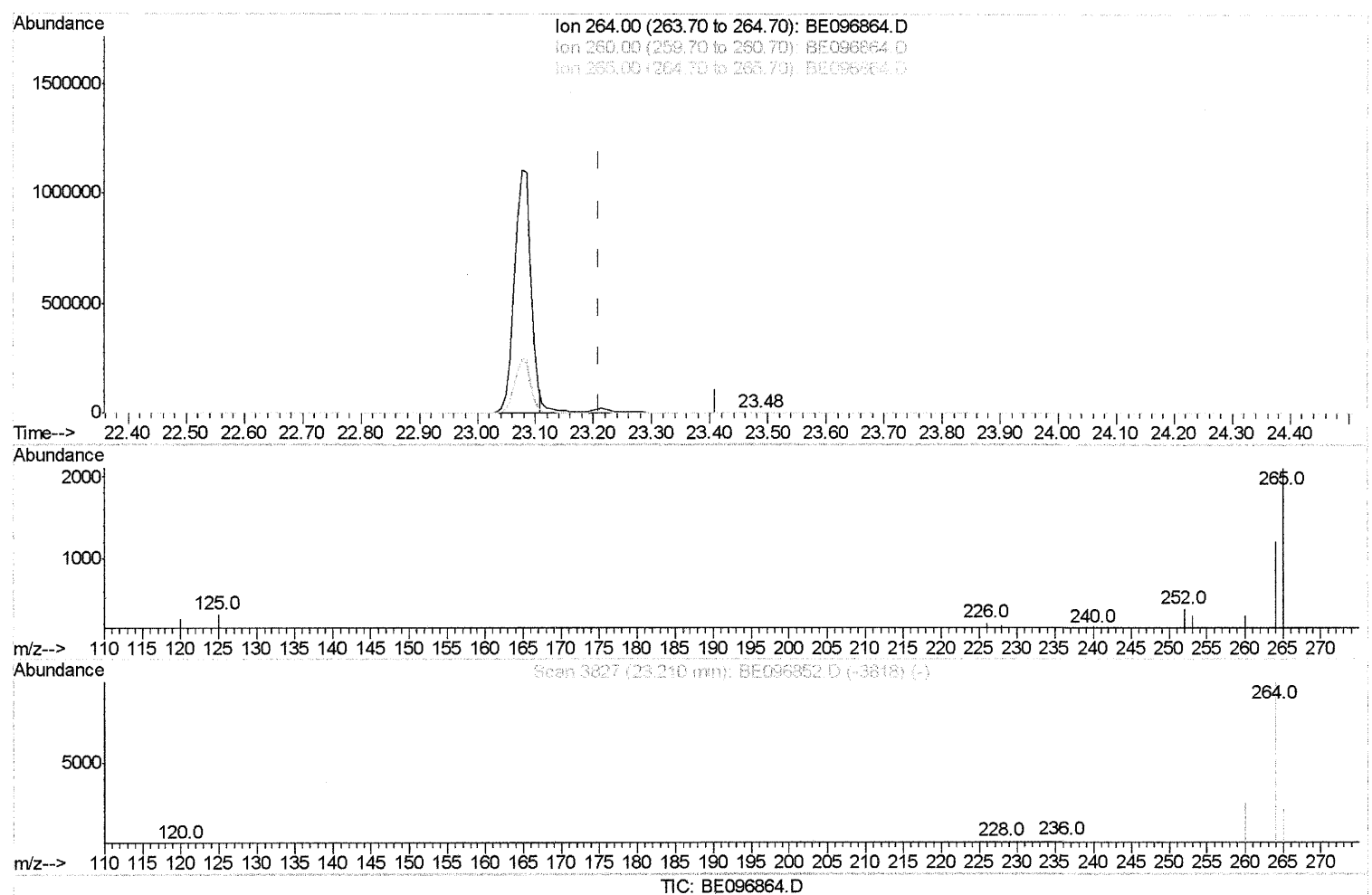
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(20) Perylene-d12 (I)

23.484min (+0.273) 0.40ng/ul

response 663

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.67
265.00	103.50	173.27#
0.00	0.00	0.00

Quantitation Report (Qedit)

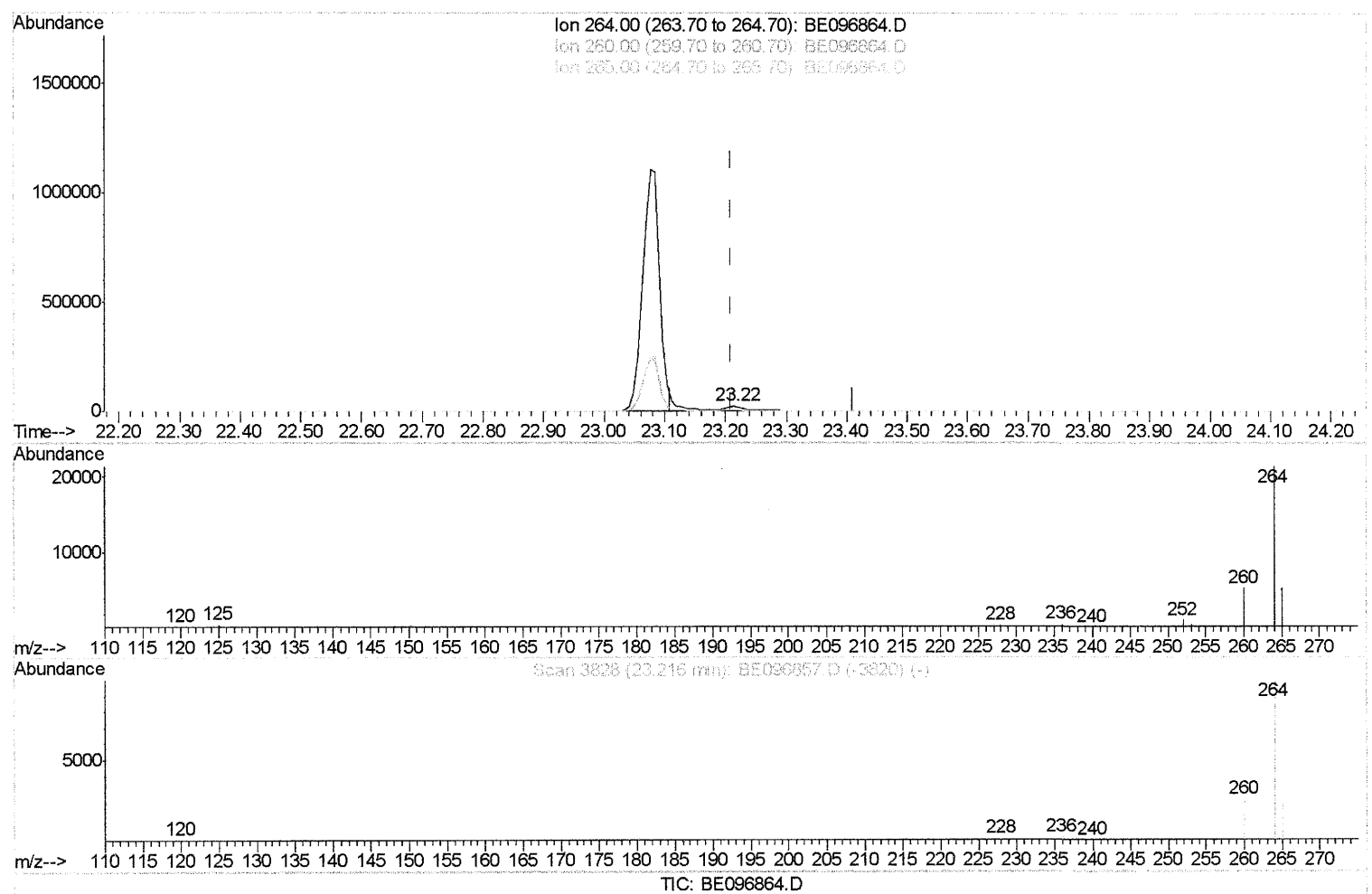
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 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:10 PM

Quant Time: Jul 09 05:31:22 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.217min (+0.006) 0.40ng/ul m

SJ 7/11/18

response 28931

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.51
265.00	103.50	24.94#
0.00	0.00	0.00

Quantitation Report (Qedit)

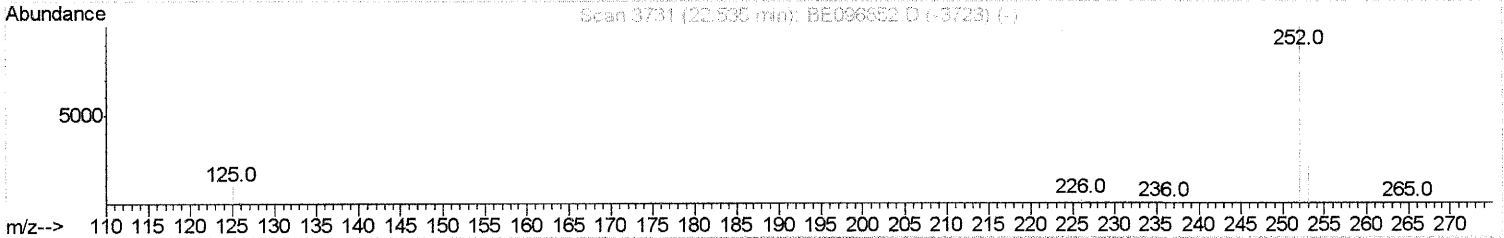
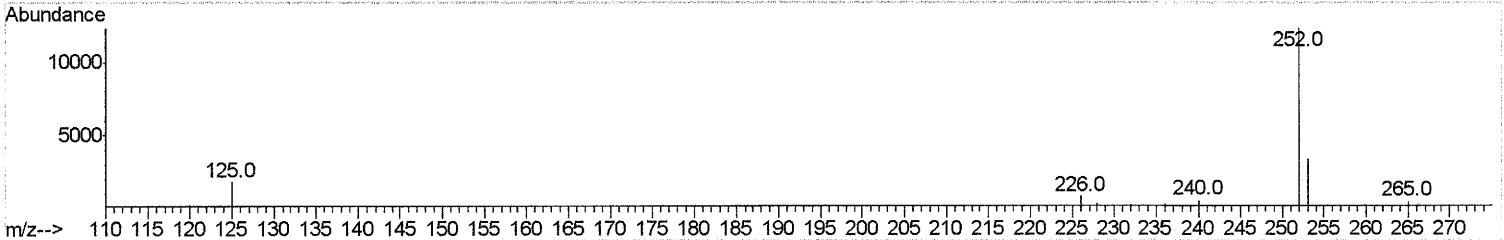
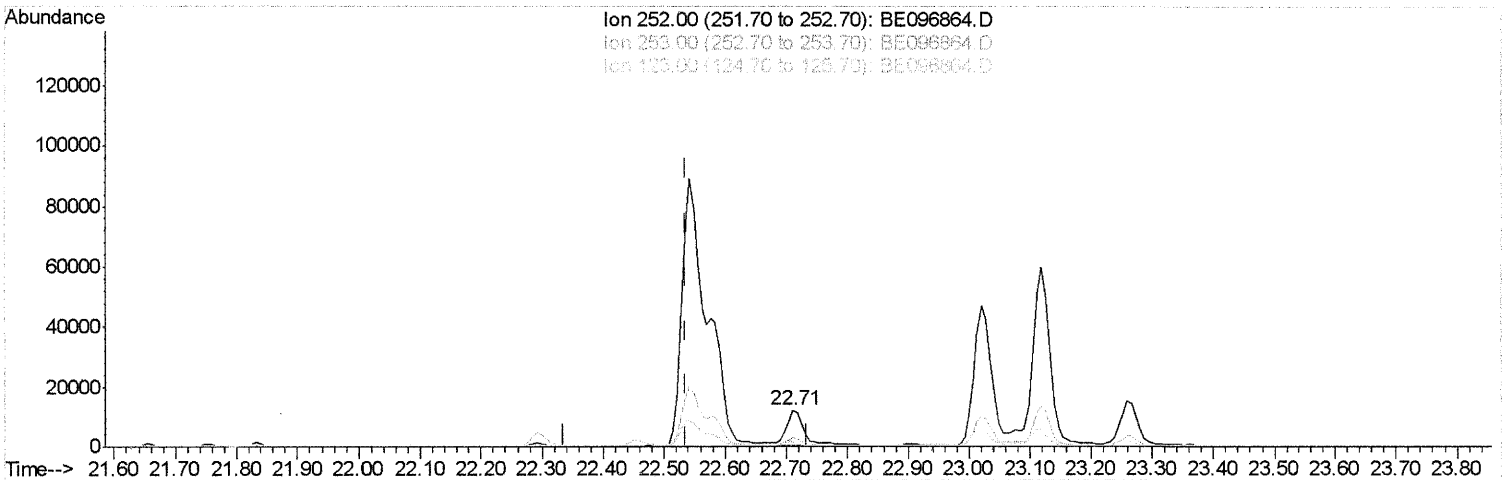
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096864.D
 Acq On : 6 Jul 2018 21:48
 Operator : SJ/JU
 Sample : J3721-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H19

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:10 PM

Quant Time: Jul 07 05:12:30 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



TIC: BE096864.D

(21) Benzo(b)fluoranthene

22.710min (+0.175) 0.23ng/ul

response 24180

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	26.92
125.00	17.50	14.68
0.00	0.00	0.00

Quantitation Report (Qedit)

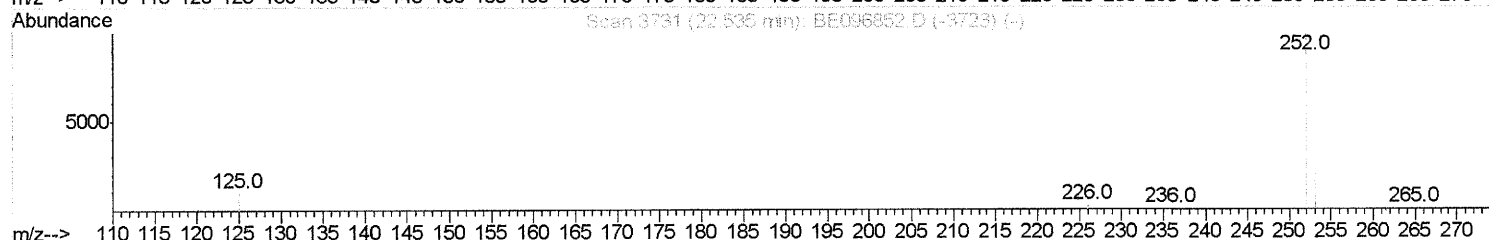
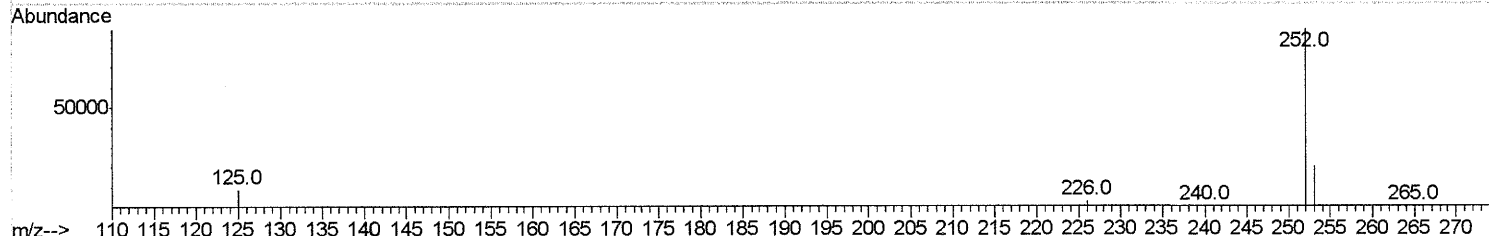
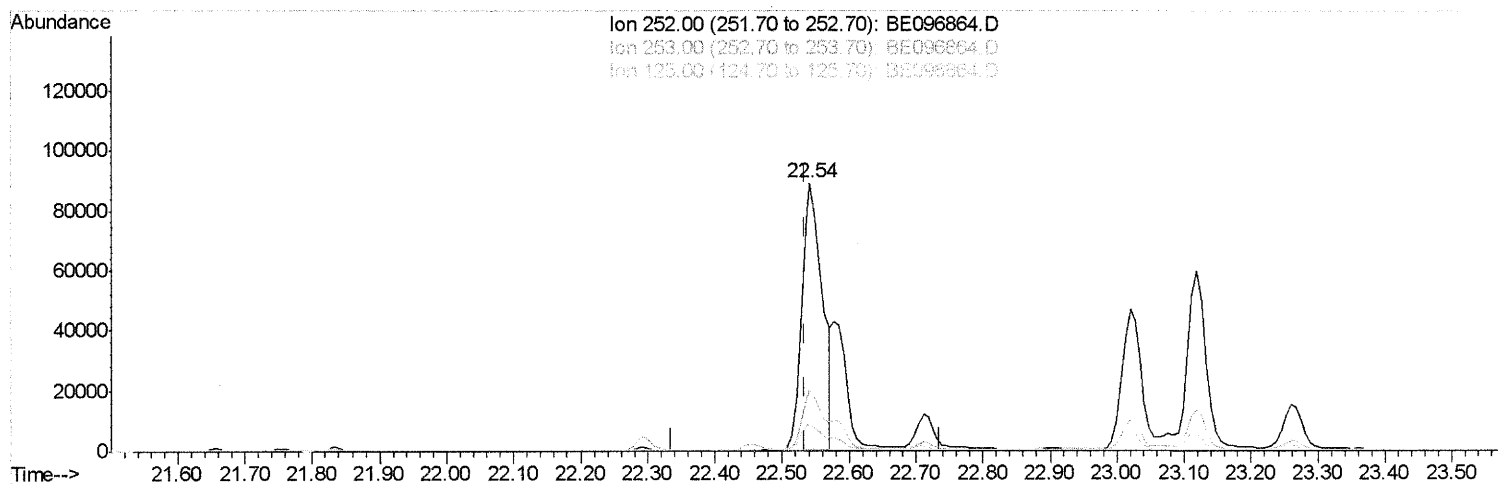
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096864.D
 Acq On : 6 Jul 2018 21:48
 Operator : SJ/JU
 Sample : J3721-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H19

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:10 PM

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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
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 QLast Update : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene

22.542min (+0.006) 1.83ng/ul m

SJ 7/11/18

response 191984

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	22.61
125.00	17.50	10.00
0.00	0.00	0.00

Quantitation Report (Qedit)

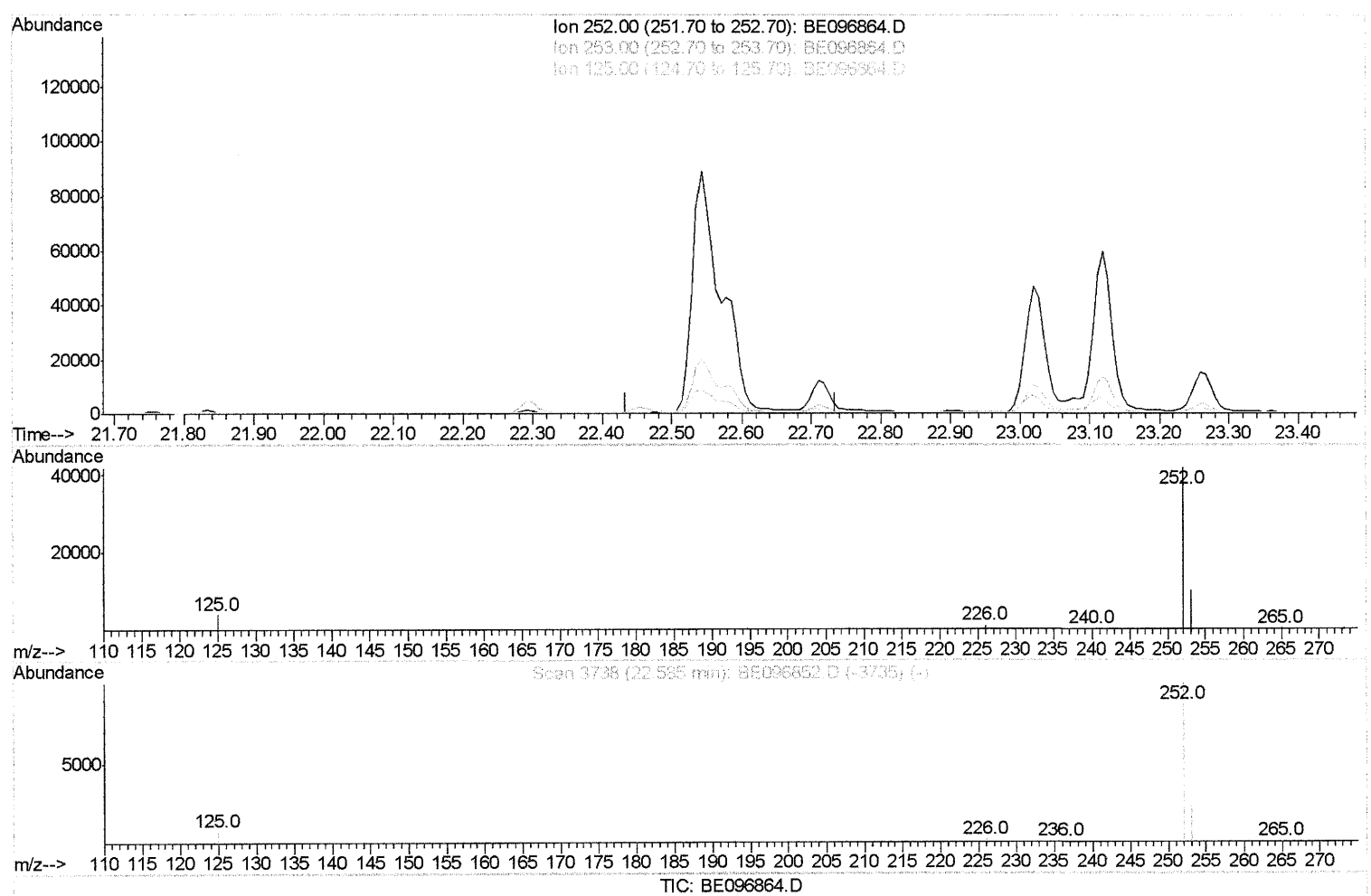
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096864.D
 Acq On : 6 Jul 2018 21:48
 Operator : SJ/JU
 Sample : J3721-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H19

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:10 PM

Quant Time: Jul 07 05:12:30 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



(22) Benzo(k)fluoranthene

22.585min (-22.585) 0.00ng/ul

response 0

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

Quantitation Report (Qedit)

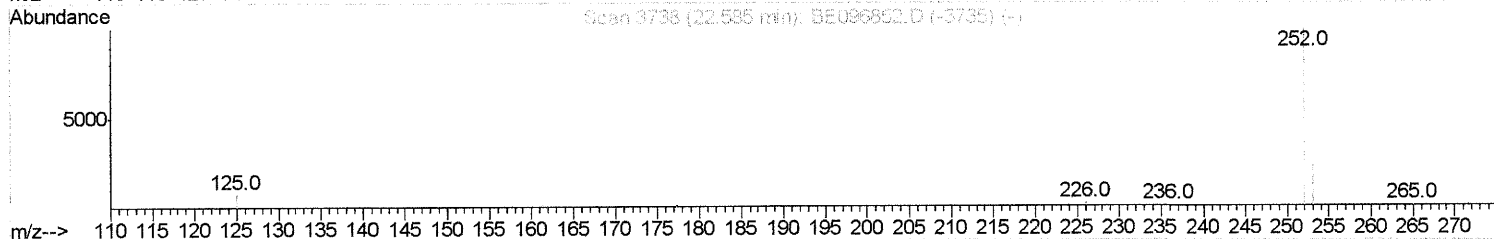
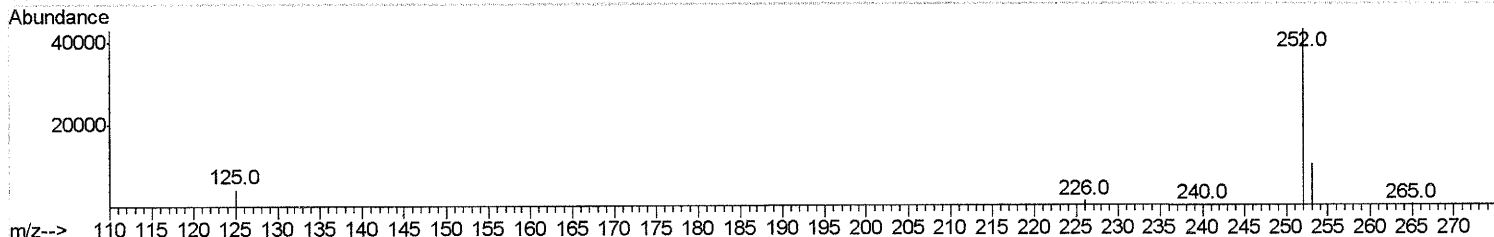
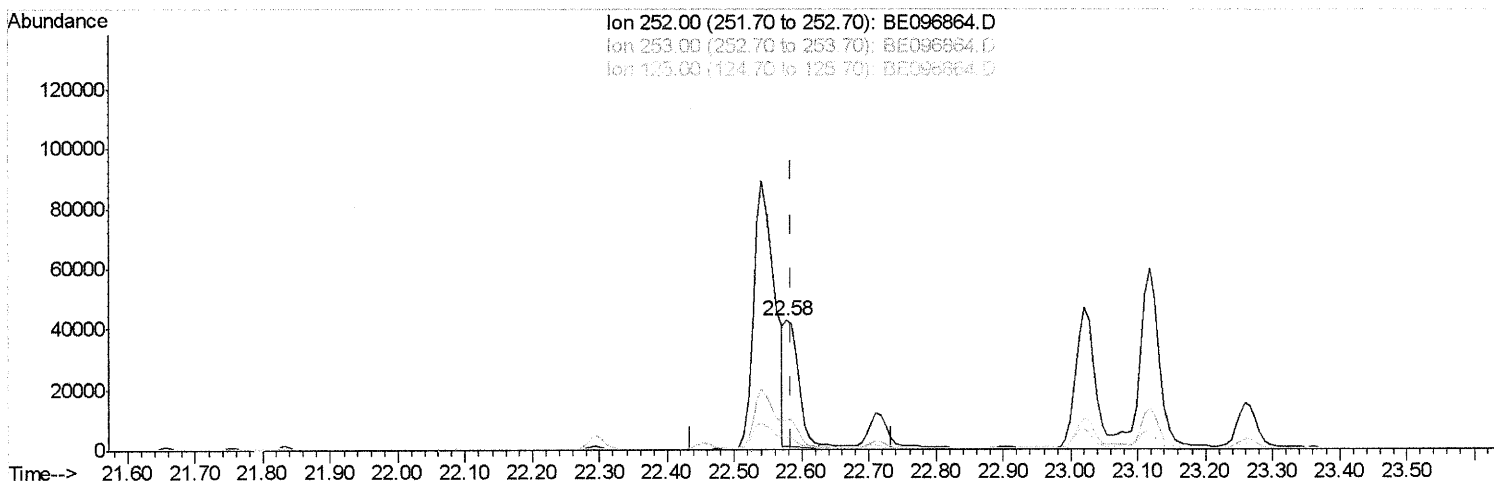
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096864.D
 Acq On : 6 Jul 2018 21:48
 Operator : SJ/JU
 Sample : J3721-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F1H19

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:10 PM

Quant Time: Jul 07 05:12:30 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



TIC: BE096864.D

(22) Benzo(k)fluoranthene

22.577min (-0.008) 0.53ng/ul m

SJ 7/10/18

response 60854

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	23.54#
125.00	17.10	10.16#
0.00	0.00	0.00

Quantitation Report (Qedit)

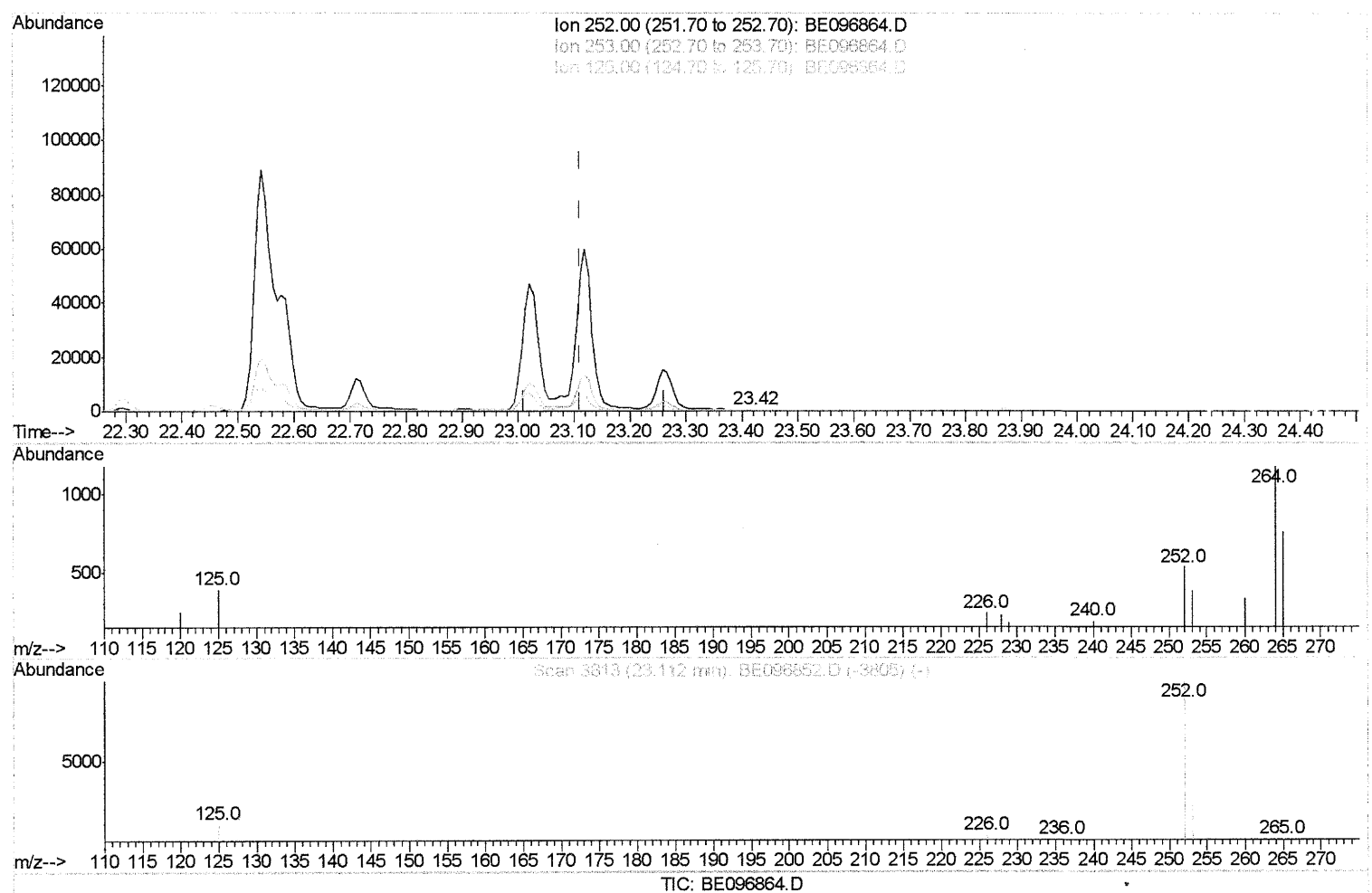
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096864.D
 Acq On : 6 Jul 2018 21:48
 Operator : SJ/JU
 Sample : J3721-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F1H19

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:10 PM

Quant Time: Jul 07 05:12:30 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



(23) Benzo(a)pyrene (C)

23.421min (+0.309) 0.01ng/ul

response 465

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	71.56#
125.00	22.60	72.50#
0.00	0.00	0.00

Quantitation Report (Qedit)

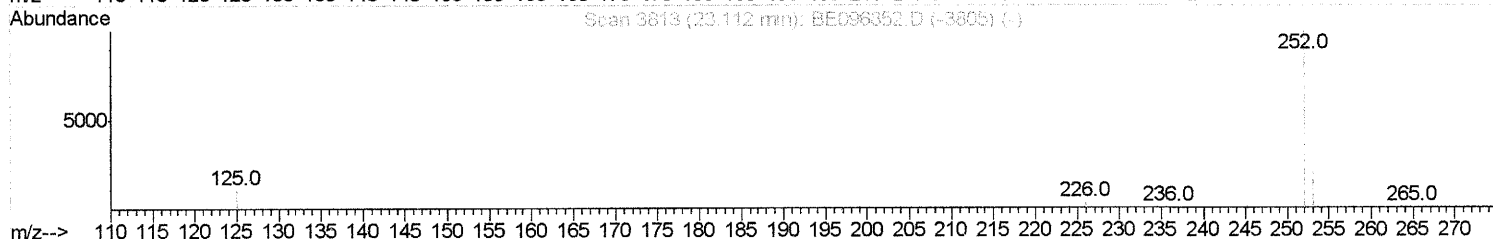
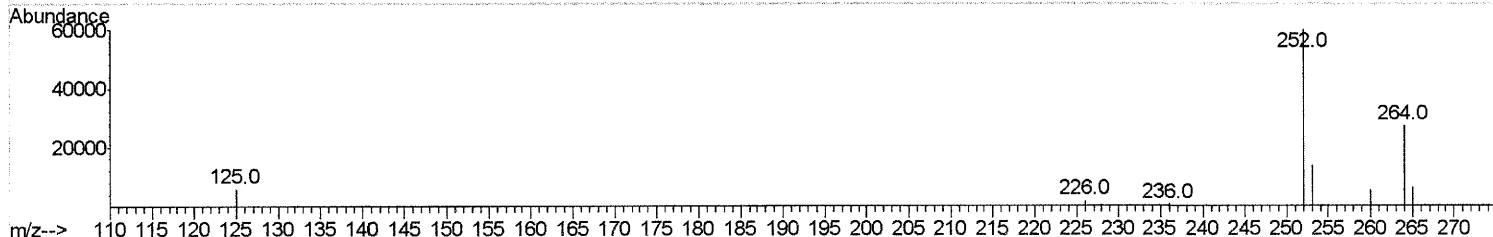
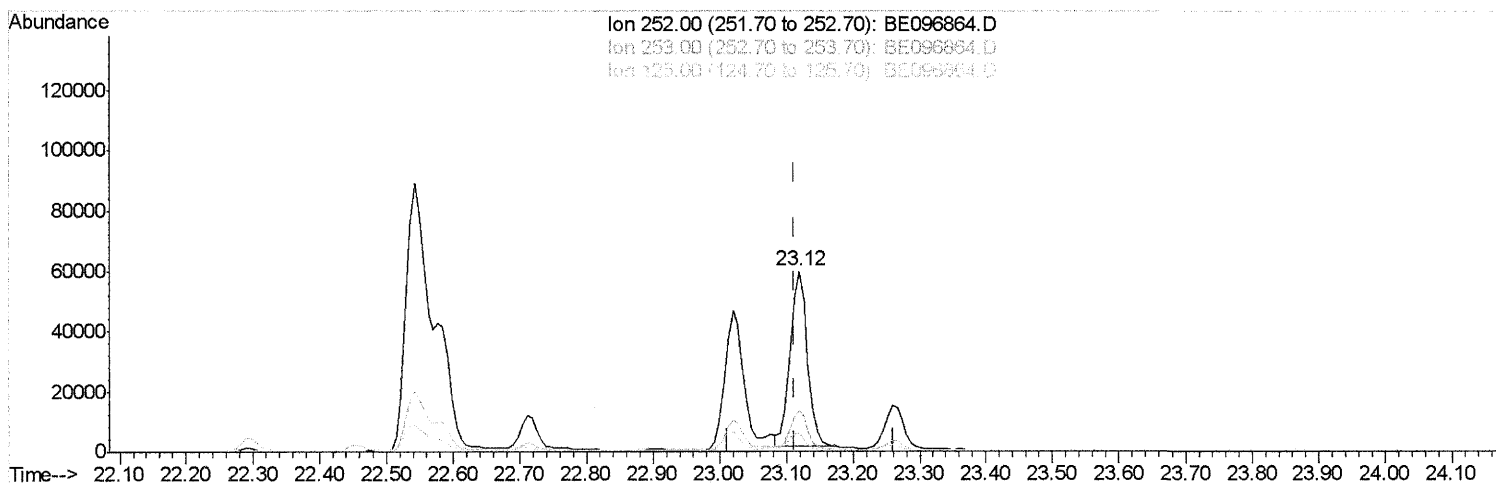
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096864.D
 Acq On : 6 Jul 2018 21:48
 Operator : SJ/JU
 Sample : J3721-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F1H19

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:10 PM

Quant Time: Jul 07 05:12:30 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



TIC: BE096864.D

(23) Benzo(a)pyrene (C)

23.118min (+0.006) 1.19ng/ul m

SJ 7/11/18

response 105474

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	22.71#
125.00	22.60	10.17#
0.00	0.00	0.00

Quantitation Report (Qedit)

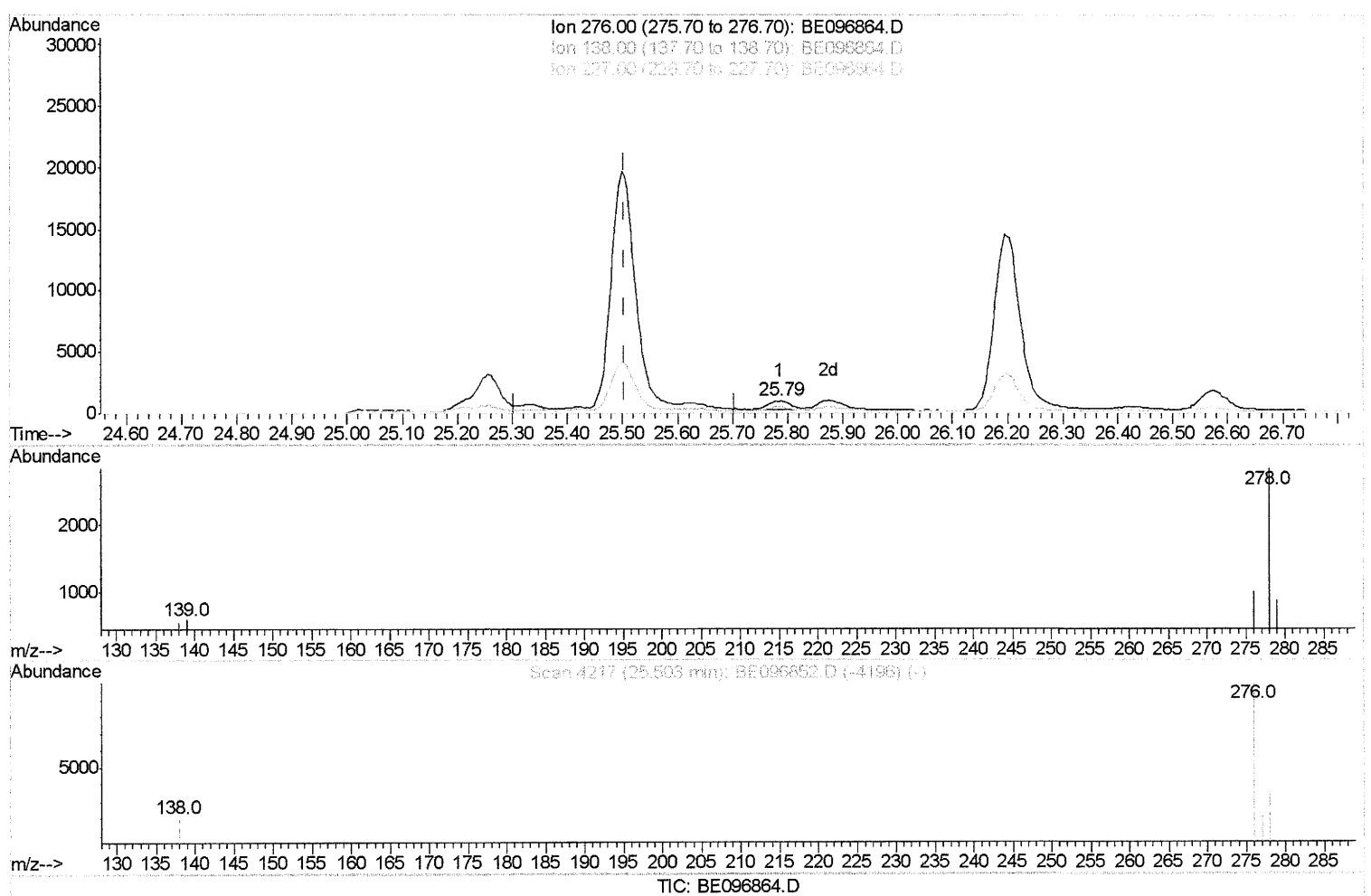
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096864.D
 Acq On : 6 Jul 2018 21:48
 Operator : SJ/JU
 Sample : J3721-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F1H19

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:10 PM

Quant Time: Jul 07 05:12:30 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QIast Update : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



(24) Indeno(1,2,3-cd)pyrene

25.785min (+0.282) 0.02ng/ul

response 2138

Ion	Exp%	Act%
276.00	100	100
138.00	35.00	52.90#
227.00	10.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

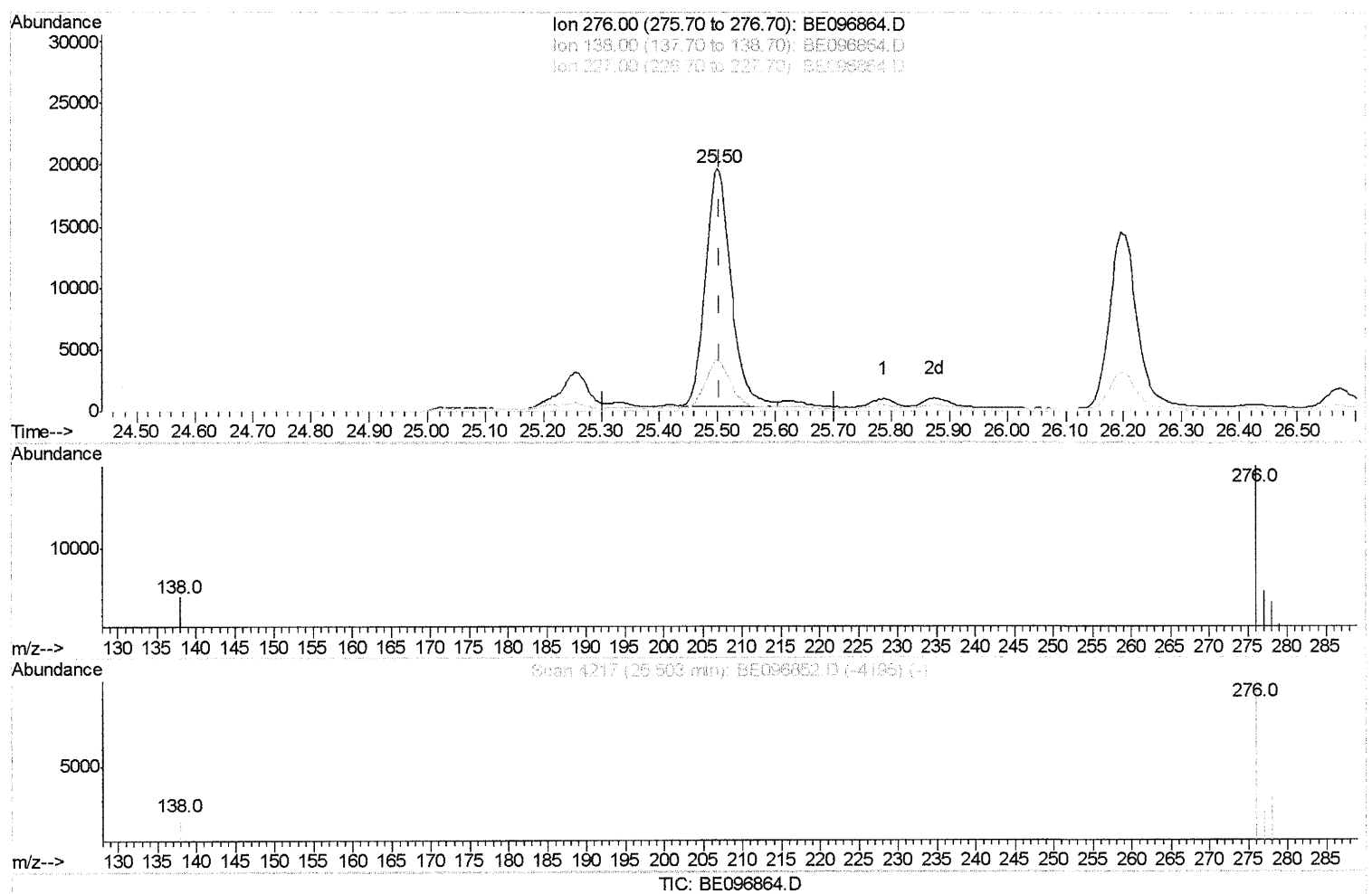
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096864.D
 Acq On : 6 Jul 2018 21:48
 Operator : SJ/JU
 Sample : J3721-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H19

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:10 PM

Quant Time: Jul 07 05:12:30 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



(24) Indeno(1,2,3-cd)pyrene

25.500min (-0.003) 0.64ng/ul m

SJ 7/11/18

response 58865

Ion	Exp%	Act%
276.00	100	100
138.00	35.00	1.92#
227.00	10.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

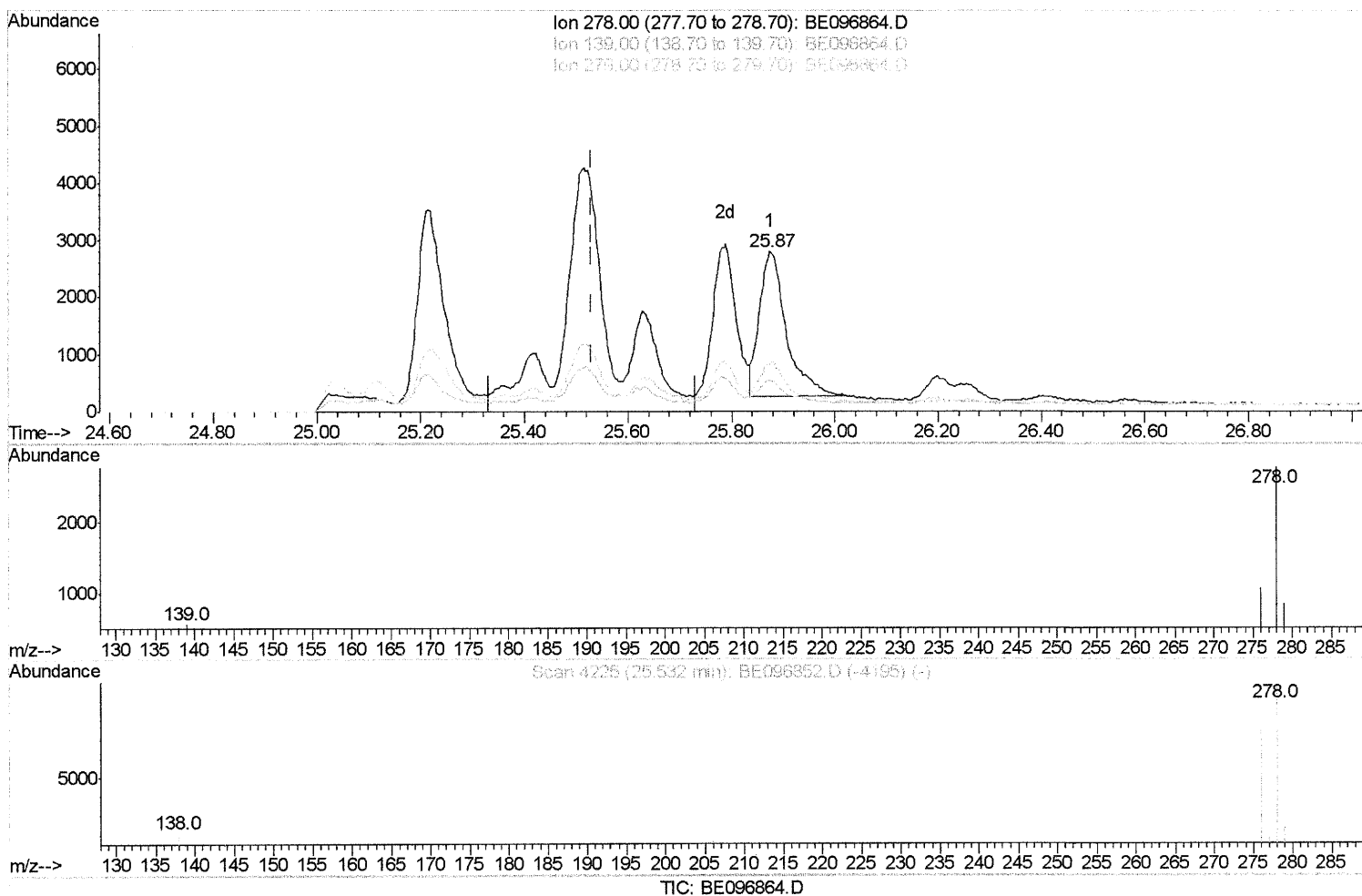
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096864.D
 Acq On : 6 Jul 2018 21:48
 Operator : SJ/JU
 Sample : J3721-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H19

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:10 PM

Quant Time: Jul 07 05:12:30 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



(25) Dibenzo(a,h)anthracene

25.874min (+0.343) 0.13ng/ul

response 9160

Ion	Exp%	Act%
278.00	100	100
139.00	21.70	19.46
279.00	32.40	30.02
0.00	0.00	0.00

Quantitation Report (Qedit)

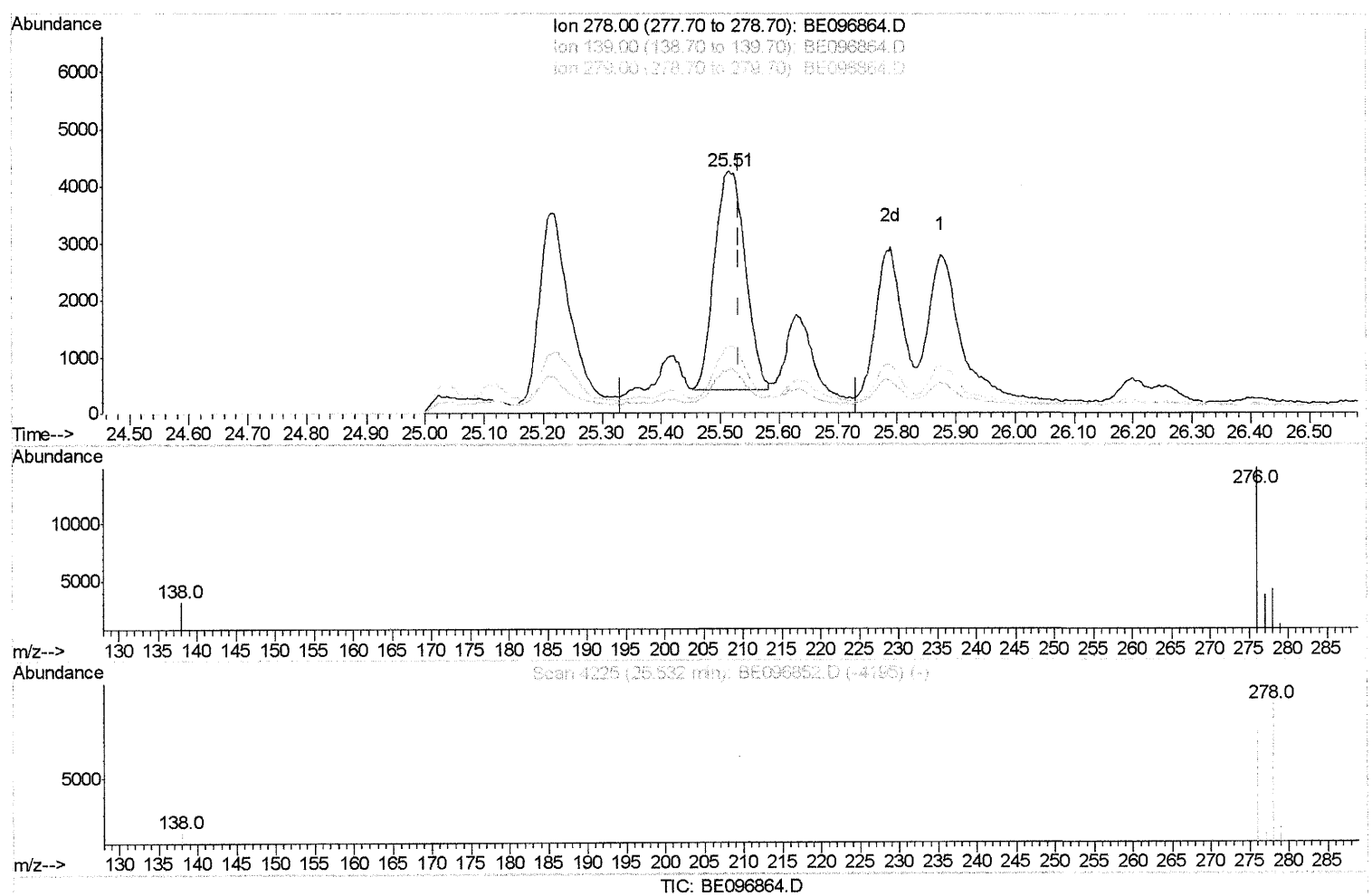
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096864.D
 Acq On : 6 Jul 2018 21:48
 Operator : SJ/JU
 Sample : J3721-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H19

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:10 PM

Quant Time: Jul 07 05:12:30 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



(25) Dibenzo(a,h)anthracene

25.514min (-0.018) 0.19ng/ul m

SJ 7/11/18

response 14177

Ion	Exp%	Act%
278.00	100	100
139.00	21.70	18.42
279.00	32.40	27.57
0.00	0.00	0.00

Quantitation Report (Qedit)

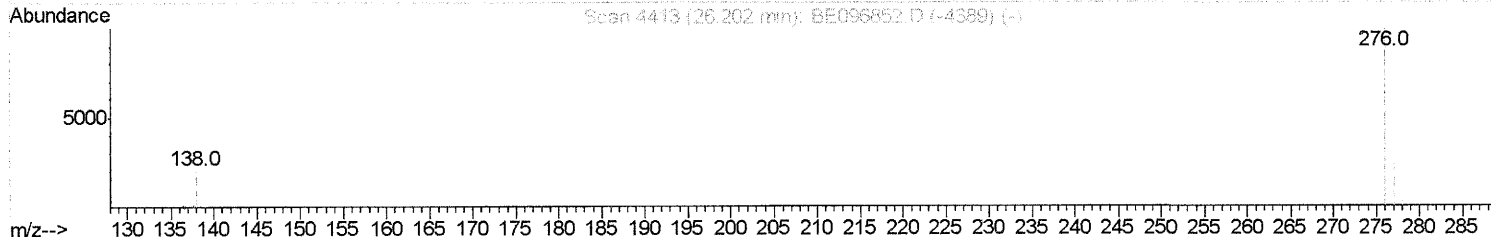
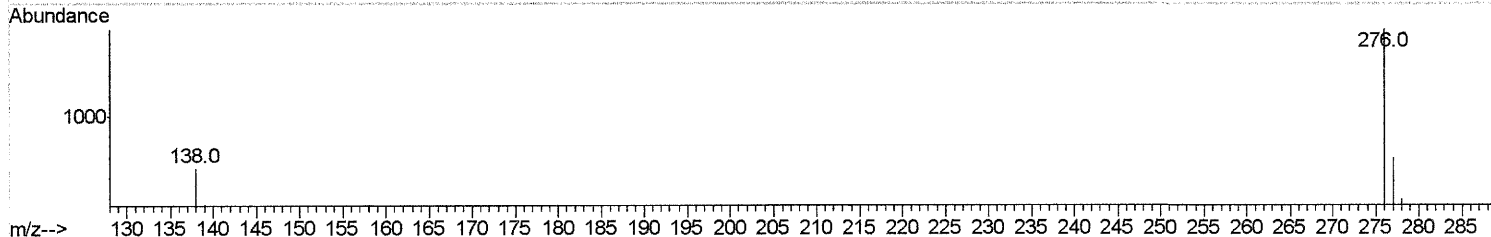
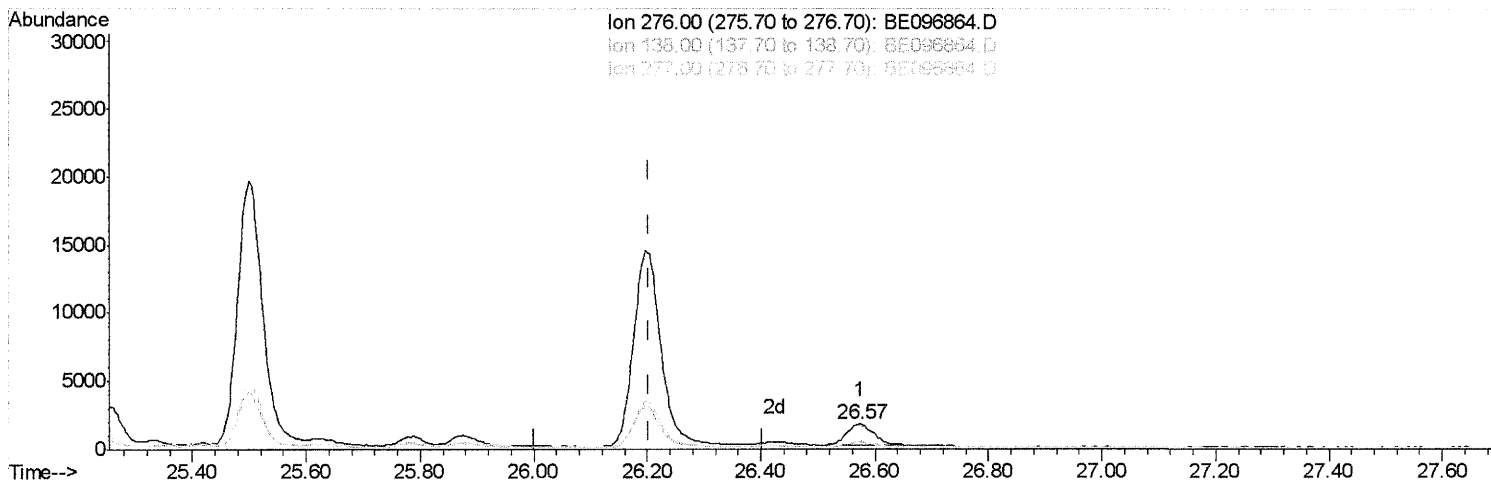
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096864.D
 Acq On : 6 Jul 2018 21:48
 Operator : SJ/JU
 Sample : J3721-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F1H19

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:10 PM

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 Response via : Initial Calibration



TIC: BE096864.D

(26) Benzo(g,h,i)perylene
 26.574min (+0.371) 0.06ng/ul
 response 5718

Ion	Exp%	Act%
276.00	100	100
138.00	27.30	26.89
277.00	25.60	32.18#
0.00	0.00	0.00

Quantitation Report (Qedit)

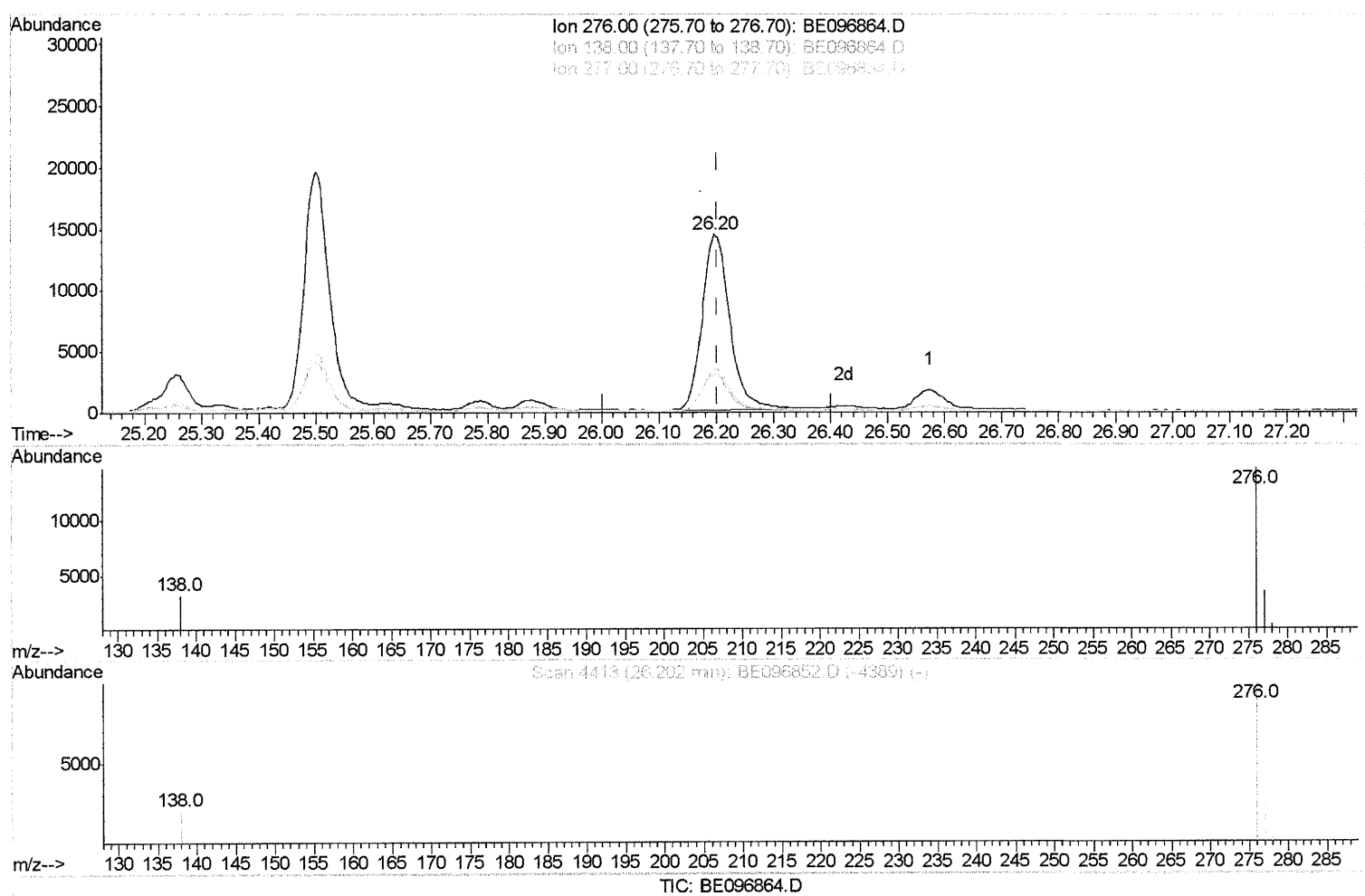
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096864.D
 Acq On : 6 Jul 2018 21:48
 Operator : SJ/JU
 Sample : J3721-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H19

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:10 PM

Quant Time: Jul 07 05:12:30 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



(26) Benzo(g,h,i)perylene

26.195min (-0.007) 0.54ng/ul m

response 48010

Ion	Exp%	Act%
276.00	100	100
138.00	27.30	22.44
277.00	25.60	24.10
0.00	0.00	0.00

SJ 7/11/18

Quantitation Report (QT Reviewed)

Instrument :
BNA_E
ClientSampled :
F1H19

Manual Integrations
APPROVED

Sohil
7/9/2018 4:14:10 PM

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
Data File : BE096864.D
Acq On : 6 Jul 2018 21:48
Operator : SJ/JU
Sample : J3721-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jul 09 05:31:22 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 06 16:55:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	4186	0.40	ng/ul	0.00
2) Naphthalene-d8	10.14	136	22240	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.03	164	14061	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.78	188	33631m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	32847m	0.40	ng/ul	0.00
20) Perylene-d12	23.22	264	28931m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.74	152	9961	0.27	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	25643m	0.31	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
7) Acenaphthylene	13.74	152	6702	0.116	ng/ul	98
8) Acenaphthene	14.09	153	1600	0.034	ng/ul	94
9) Fluorene	15.08	166	1991	0.041	ng/ul	93
12) Phenanthrene	16.82	178	10791m	0.124	ng/ul	
13) Anthracene	16.91	178	15504m	0.211	ng/ul	
15) Fluoranthene	18.84	202	69925m	0.757	ng/ul	
17) Pyrene	19.21	202	120549	1.118	ng/ul#	80
18) Benzo(a)anthracene	20.96	228	85833m	1.108	ng/ul	
19) Chrysene	21.01	228	133715	1.332	ng/ul	96
21) Benzo(b)fluoranthene	22.54	252	191984m	2.431	ng/ul	
22) Benzo(k)fluoranthene	22.58	252	60854m	0.706	ng/ul	
23) Benzo(a)pyrene	23.12	252	105474m	1.579	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.50	276	58865m	0.849	ng/ul	
25) Dibenzo(a,h)anthracene	25.51	278	14177m	0.257	ng/ul	
26) Benzo(a,h,i)perylene	26.20	276	48010m	0.713	ng/ul	

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