

Quantitation Report (QT Reviewed)

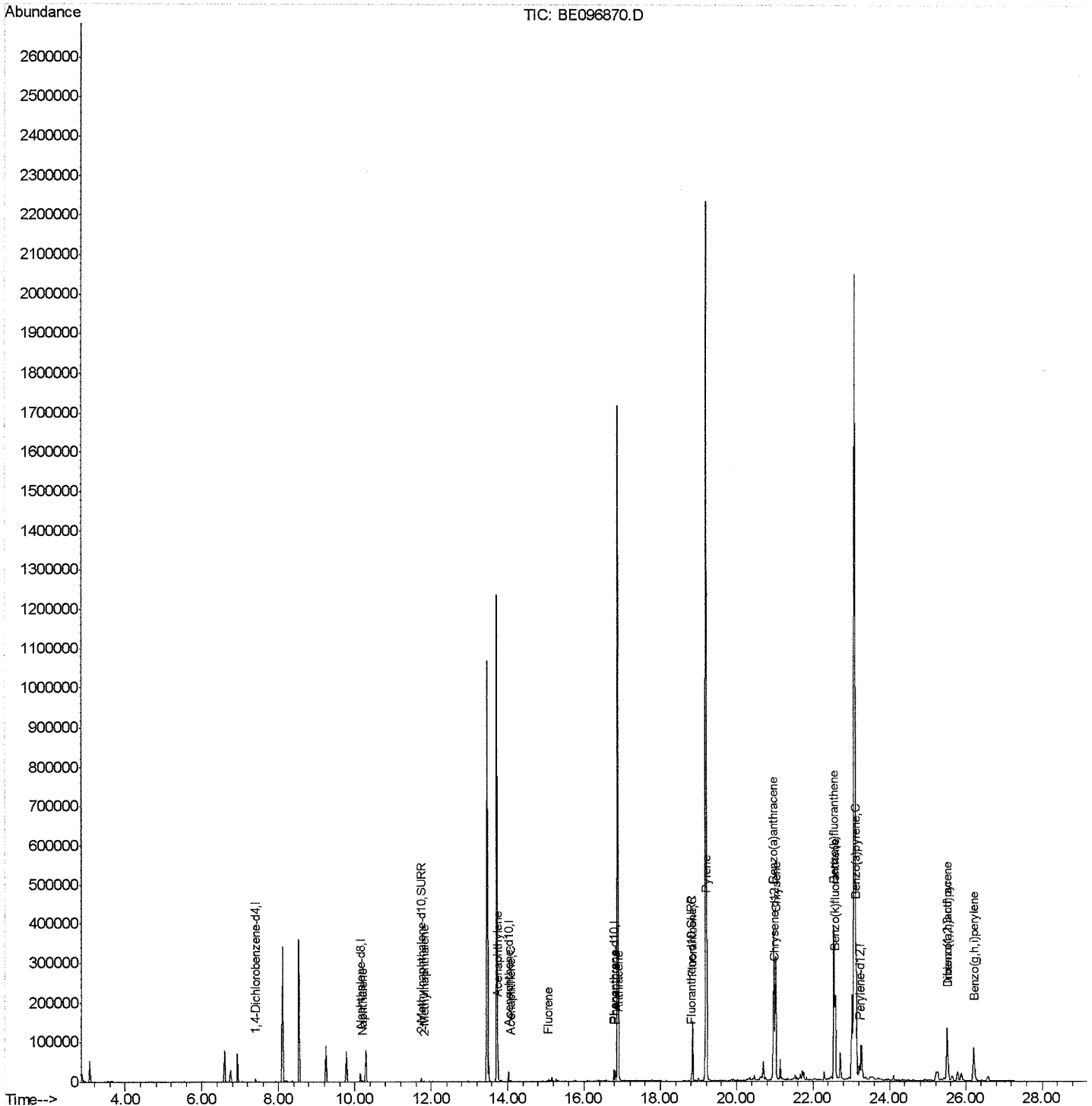
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096870.D
 Acq On : 7 Jul 2018 1:35
 Operator : SJ/JU
 Sample : J3721-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_E
 Client Sample ID :
 F1H16

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:15 PM

Quant Time: Jul 09 07:07:47 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 : Sat Jul 07 07:26:18 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

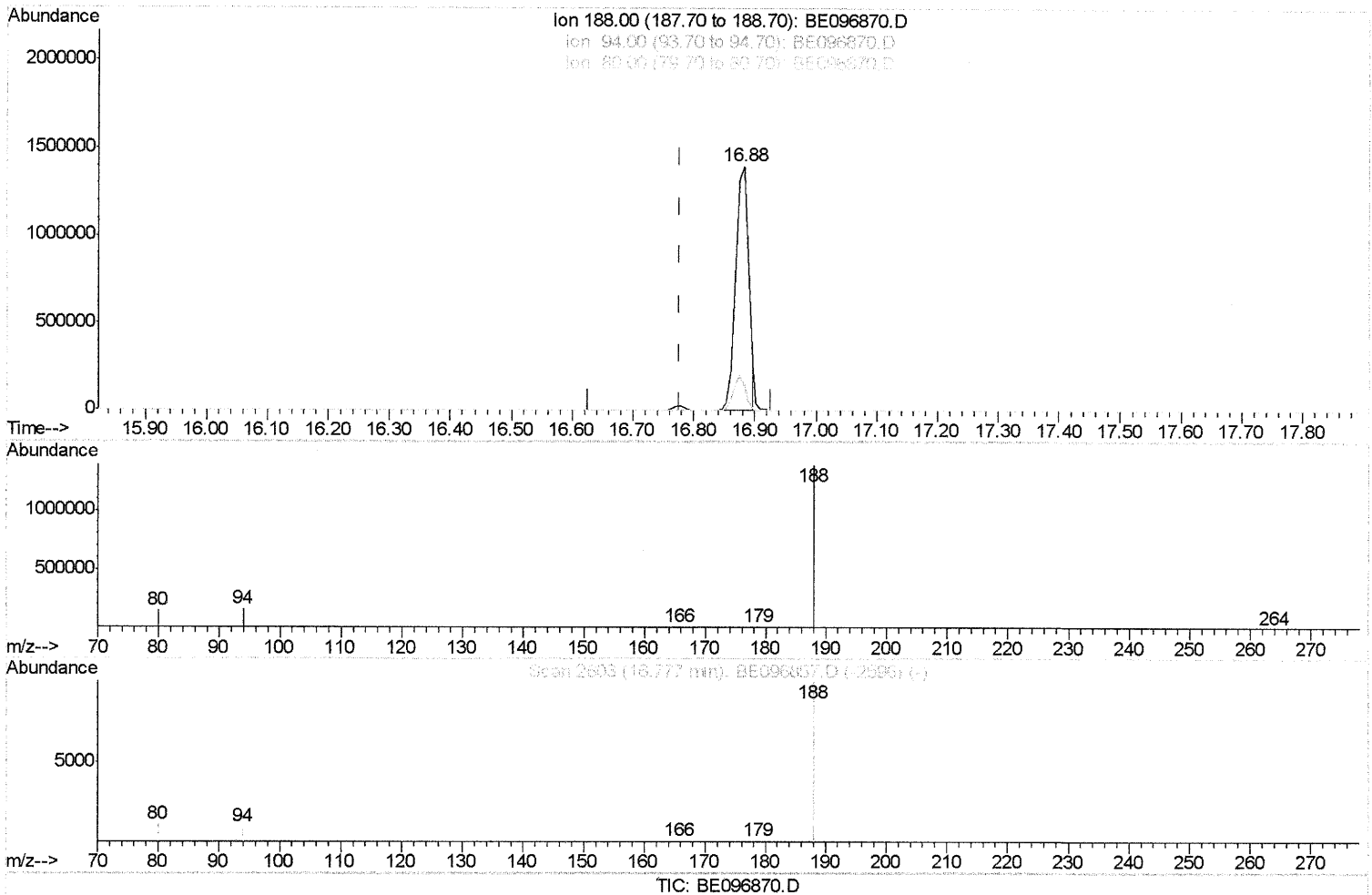
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096870.D
 Acq On : 7 Jul 2018 1:35
 Operator : SJ/JU
 Sample : J3721-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

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 ClientSampleId :
 F1H16

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:15 PM

Quant Time: Jul 09 07:02:48 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 : Sat Jul 07 07:26:18 2018
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(10) Phenanthrene-d10 (I)
 16.881min (+0.104) 0.40ng/ul
 response 2033984

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.06
80.00	11.80	9.96
0.00	0.00	0.00

Quantitation Report (Qedit)

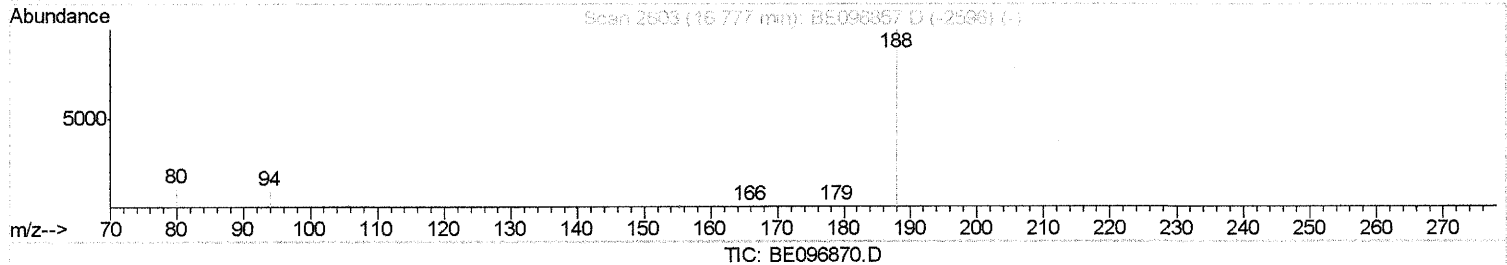
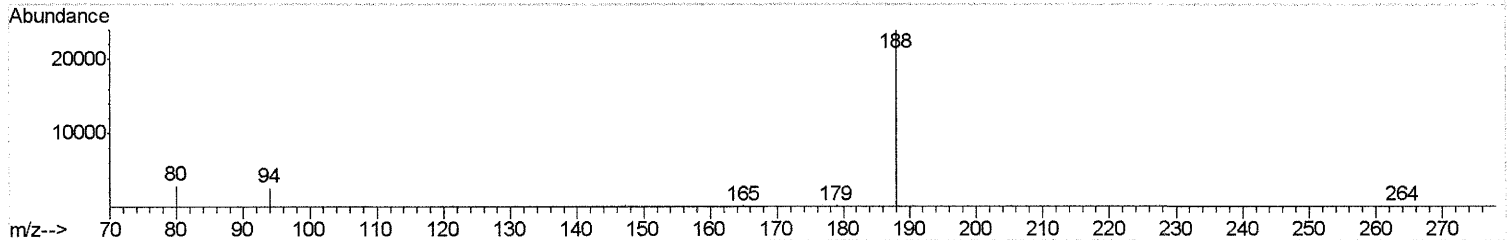
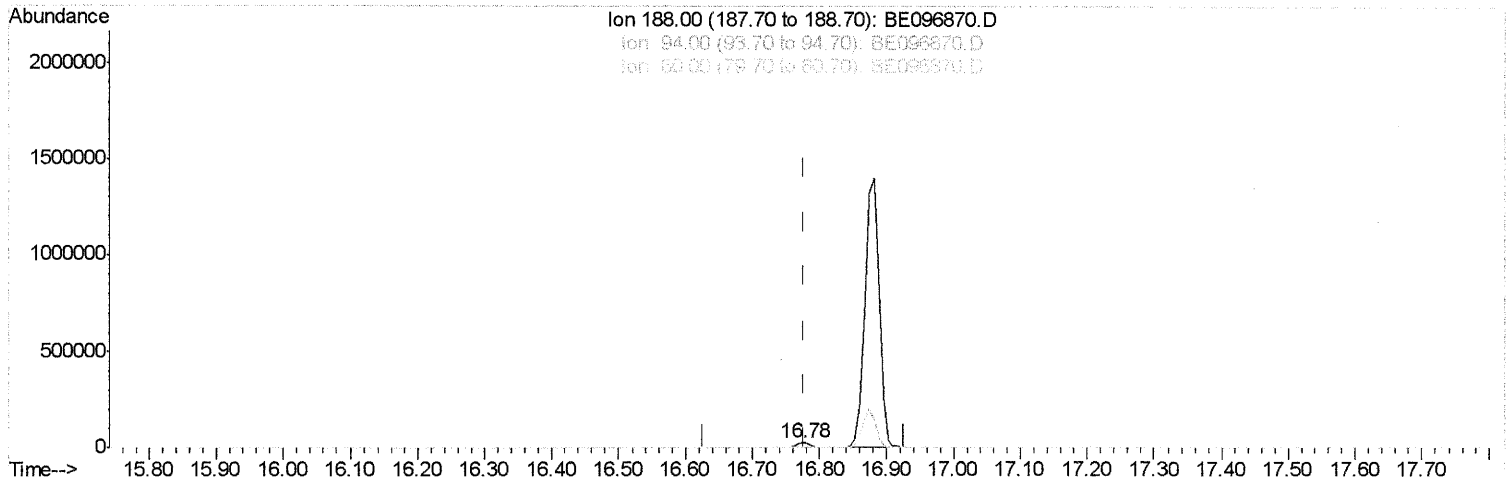
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(10) Phenanthrene-d10 (I)

16.775min (-0.002) 0.40ng/ul m

SJ 7/11/18

response 32531

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.75
80.00	11.80	12.00
0.00	0.00	0.00

Quantitation Report (Qedit)

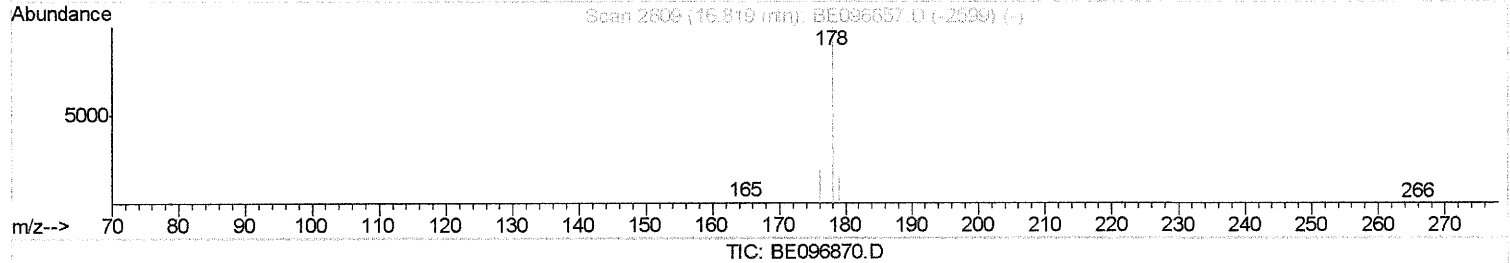
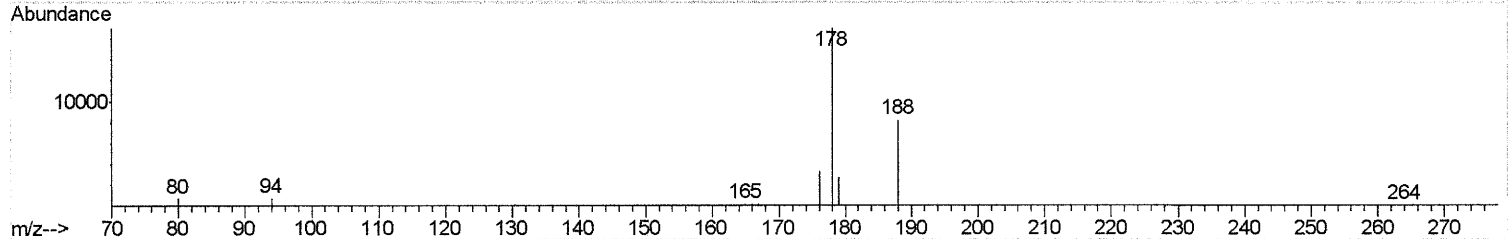
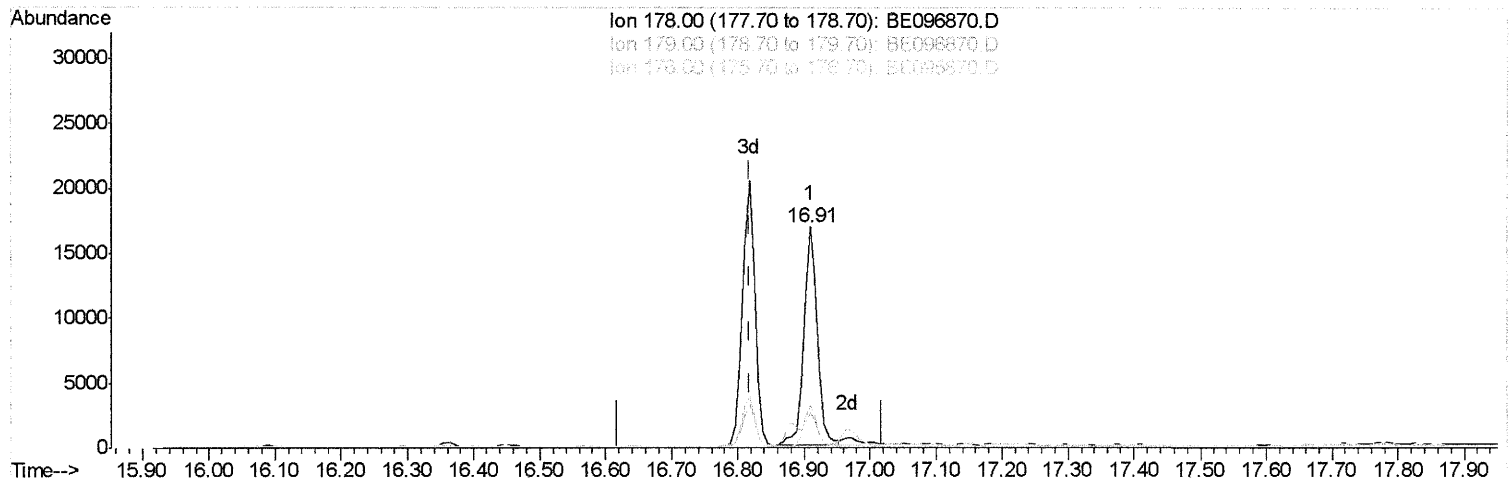
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TIC: BE096870.D

(12) Phenanthrene

16.909min (+0.090) 0.29ng/ul

response 24493

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	16.23#
176.00	17.00	19.71
0.00	0.00	0.00

Quantitation Report (Qedit)

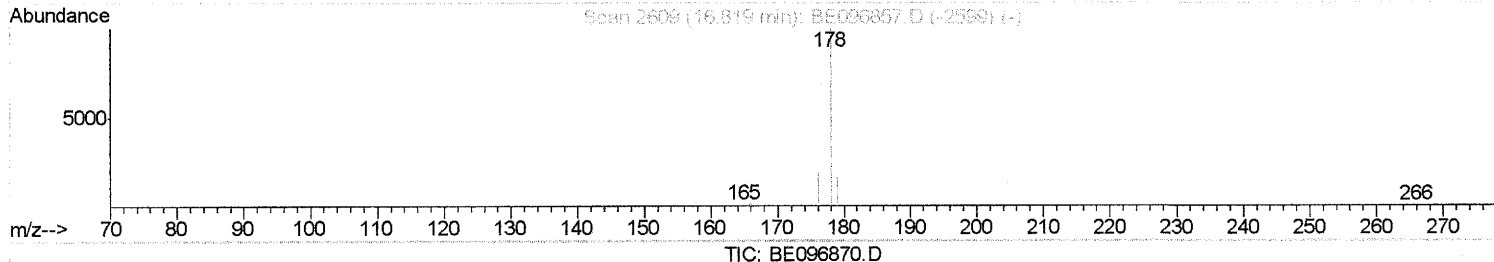
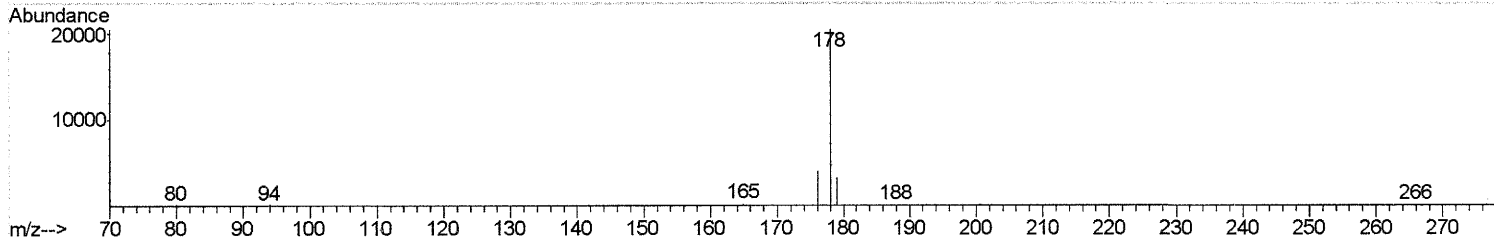
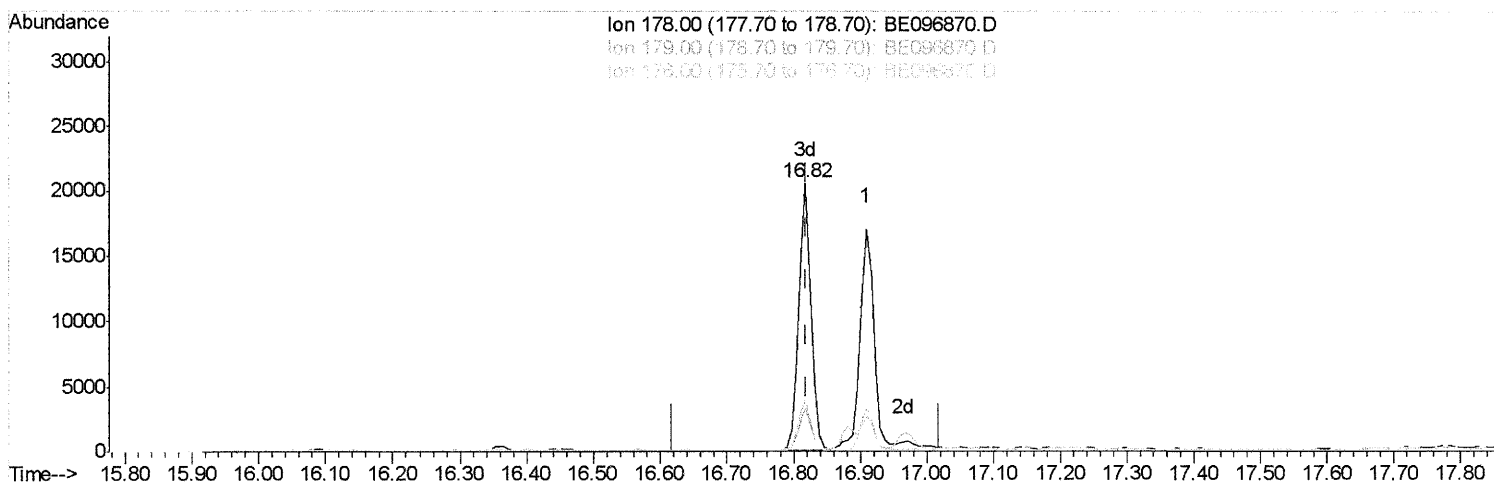
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(12) Phenanthrene

16.817min (-0.002) 0.32ng/ul m

SJ 7/11/18

response 26914

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	16.19#
176.00	17.00	19.25
0.00	0.00	0.00

Quantitation Report (Qedit)

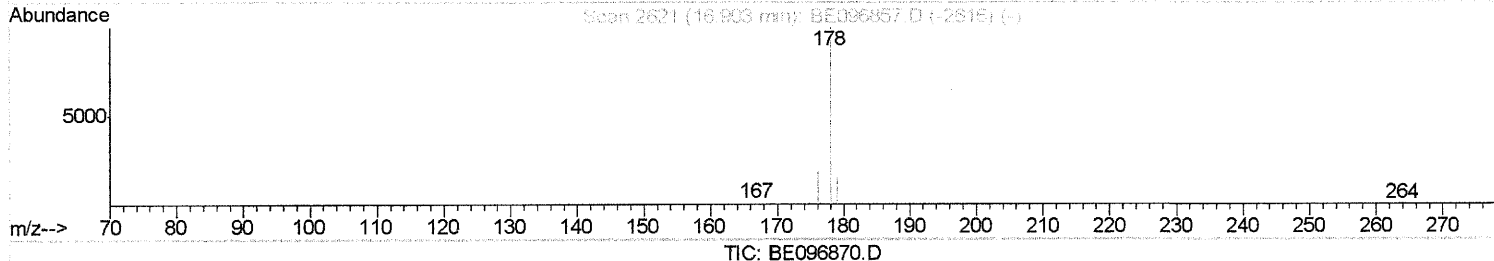
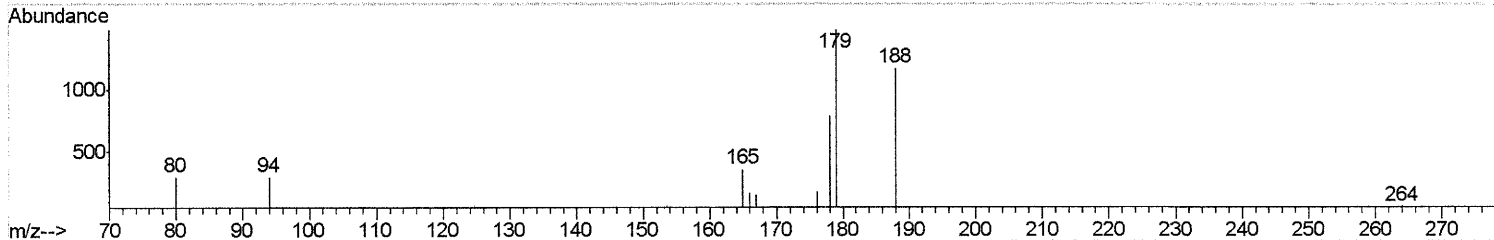
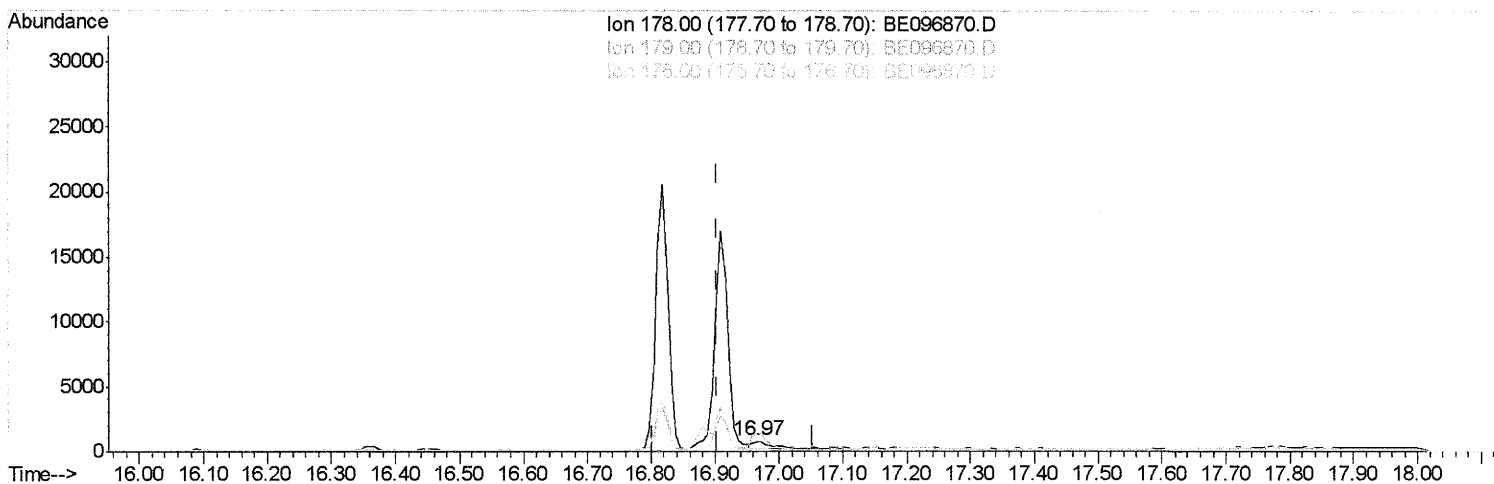
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(13) Anthracene

16.965min (+0.062) 0.02ng/ul

response 1603

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	187.33#
176.00	18.40	23.07#
0.00	0.00	0.00

Quantitation Report (Qedit)

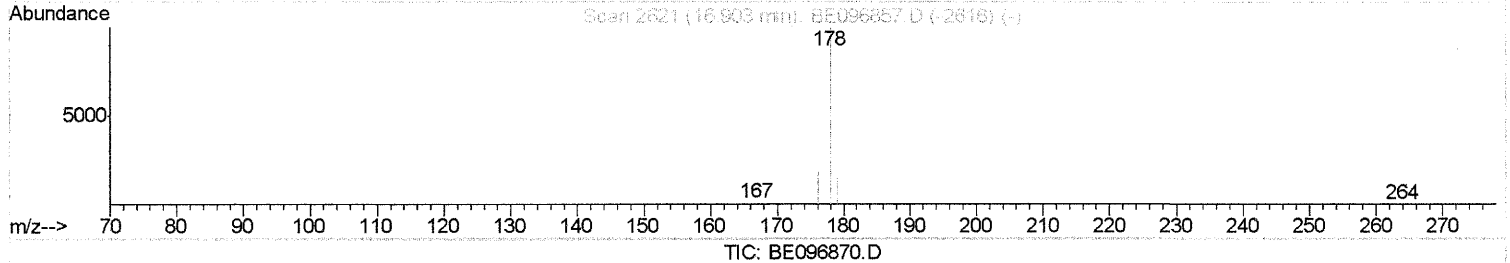
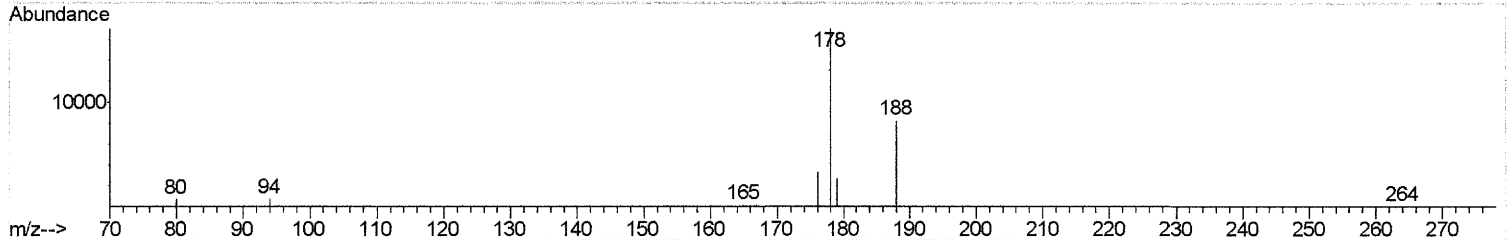
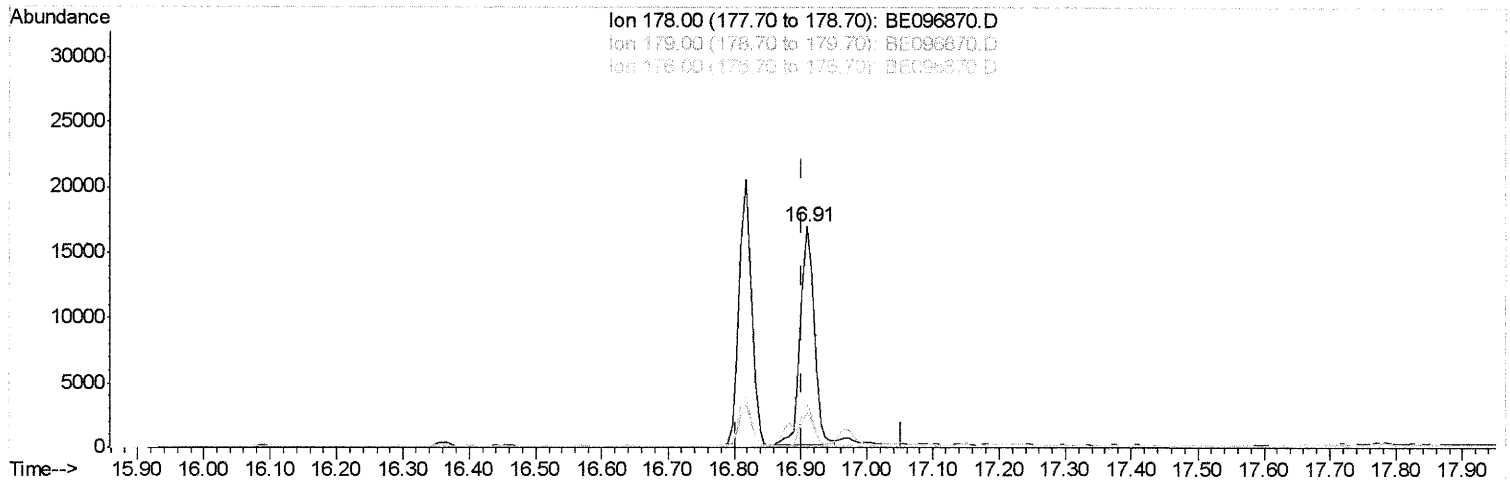
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 Operator : SJ/JU
 Sample : J3721-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
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Manual Integrations
 APPROVED

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TIC: BE096870.D

(13) Anthracene

16.909min (+0.006) 0.34ng/ul m

SJ 7/11/18

response 24227

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	16.23#
176.00	18.40	19.71
0.00	0.00	0.00

Quantitation Report (Qedit)

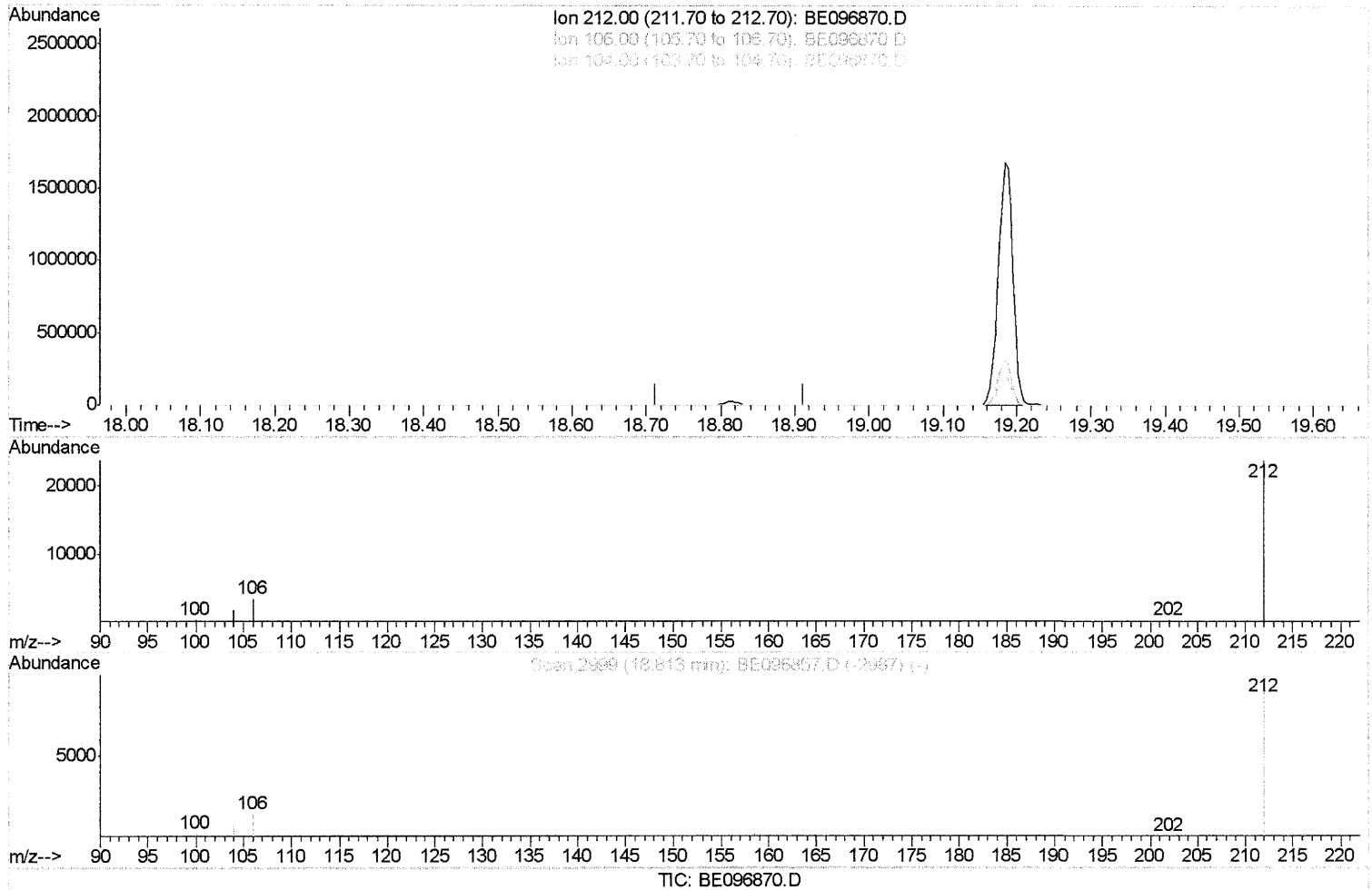
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Instrument :
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 F1H16

Manual Integrations
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(14) Fluoranthene-d10 (SURR)

18.813min (-18.813) 0.00ng/ui

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)

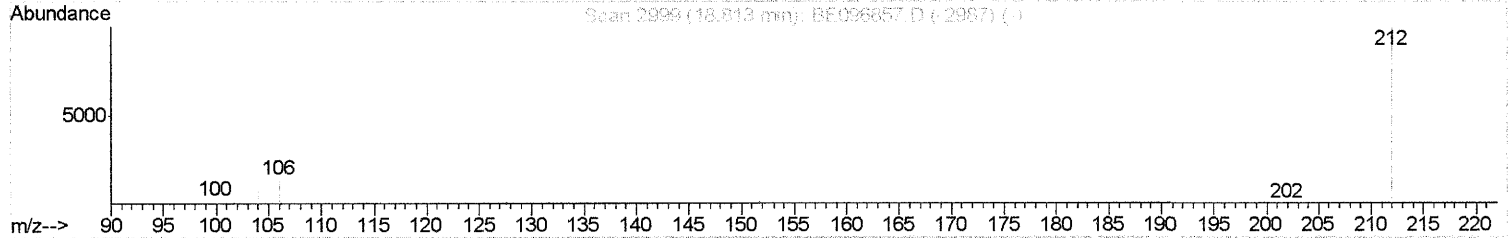
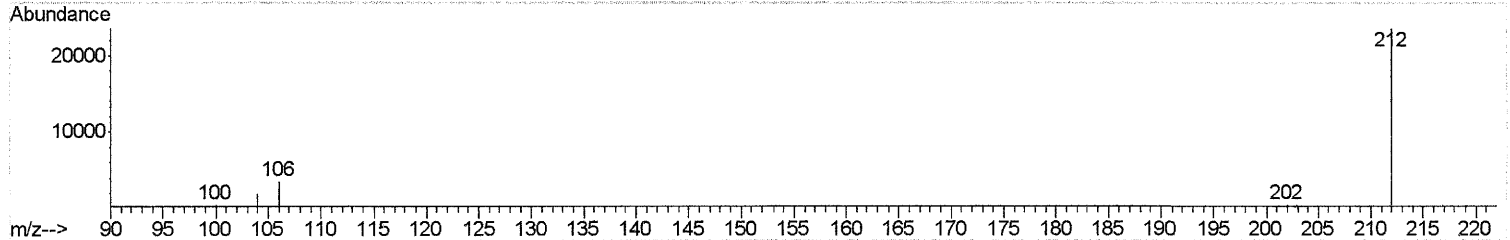
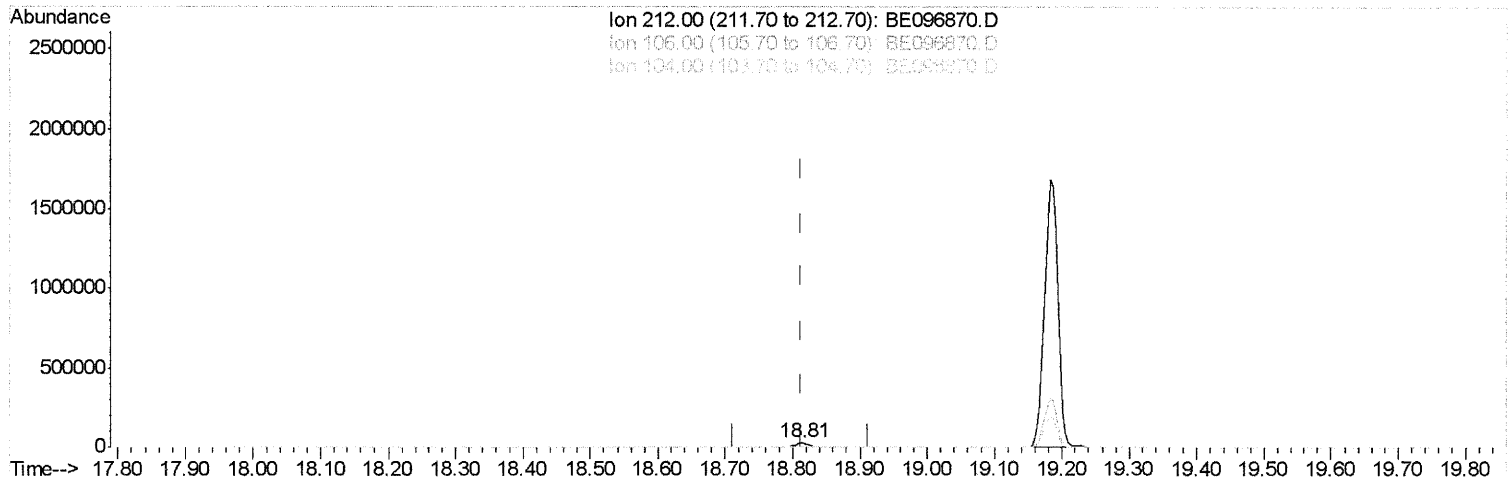
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Instrument :
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 ClientSampled :
 F1H16

Manual Integrations
 APPROVED

Sohil
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TIC: BE096870.D

(14) Fluoranthene-d10 (SURR)

18.813min (-0.000) 0.38ng/ul m

SJ 7/11/18

response 31081

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)

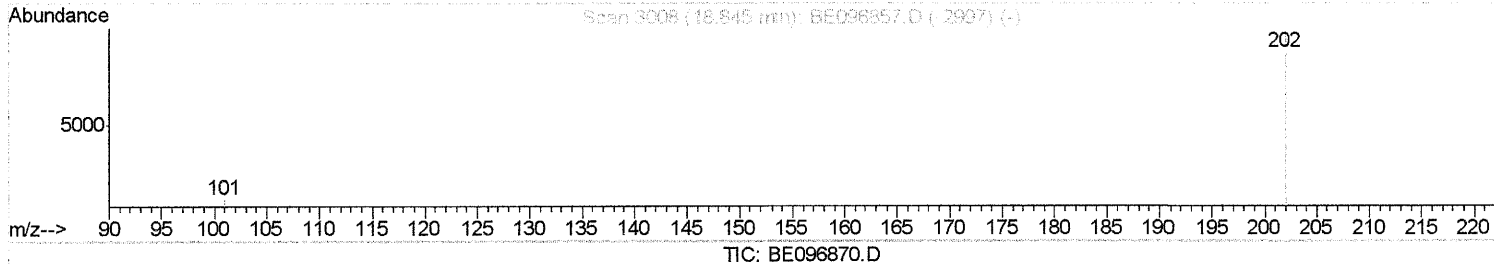
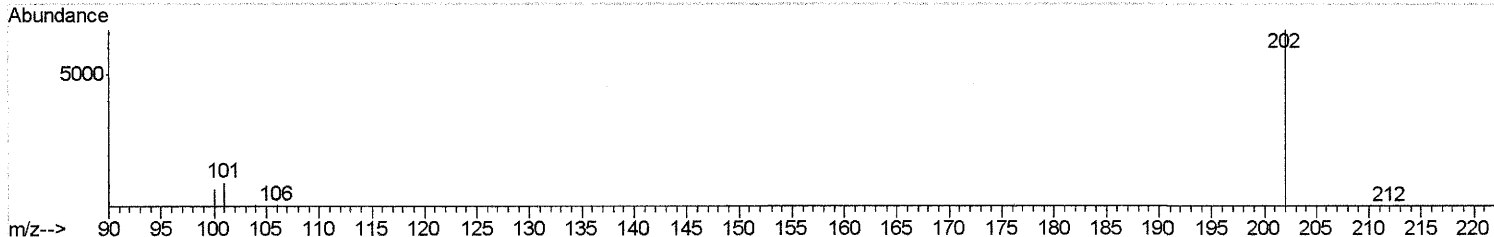
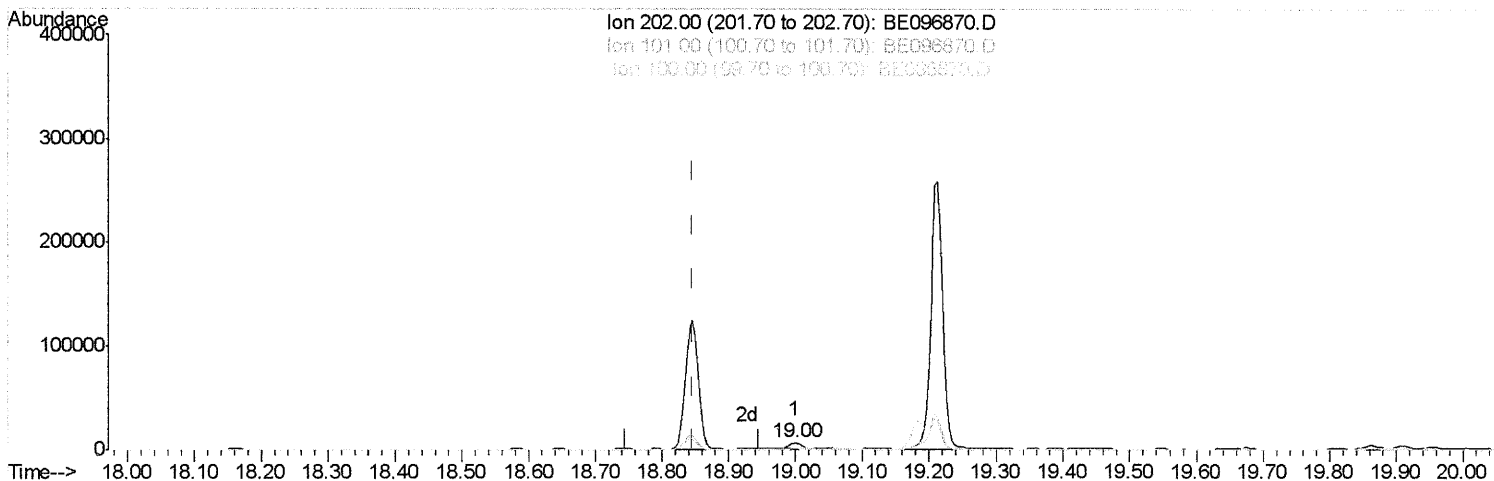
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 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
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 ClientSampled :
 F1H16

Manual Integrations
 APPROVED

Sohil
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TIC: BE096870.D

(15) Fluoranthene (C)

18.999min (+0.153) 0.09ng/ul

response 8068

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	14.42
100.00	19.50	10.81
0.00	0.00	0.00

Quantitation Report (Qedit)

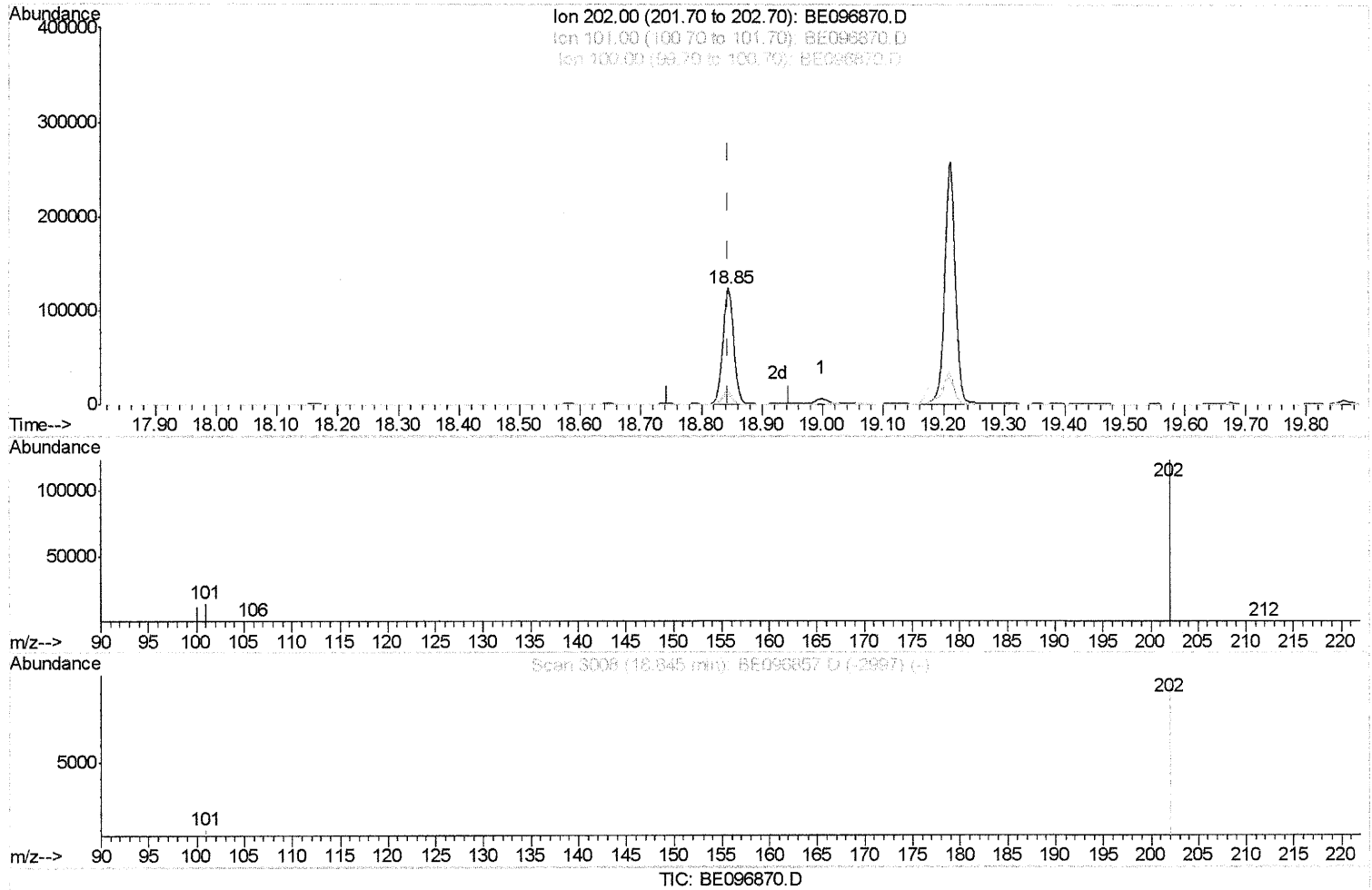
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Manual Integrations
 APPROVED

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(15) Fluoranthene (C)

18.845min (-0.000) 1.85ng/ul m

response 165254

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	11.36
100.00	19.50	8.99
0.00	0.00	0.00

Quantitation Report (Qedit)

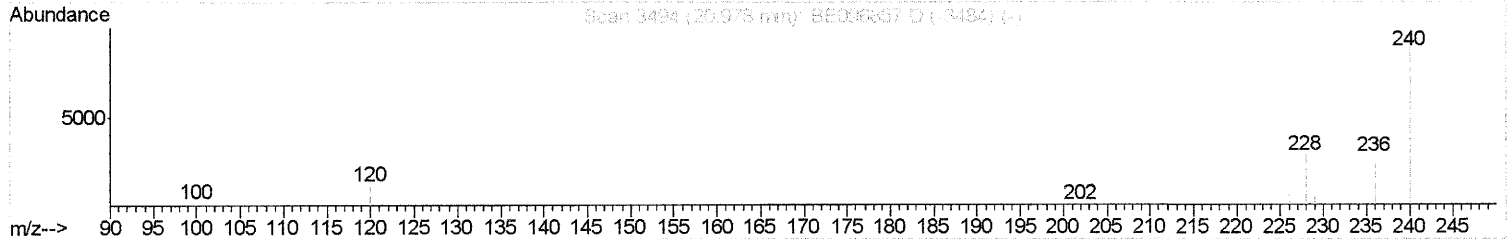
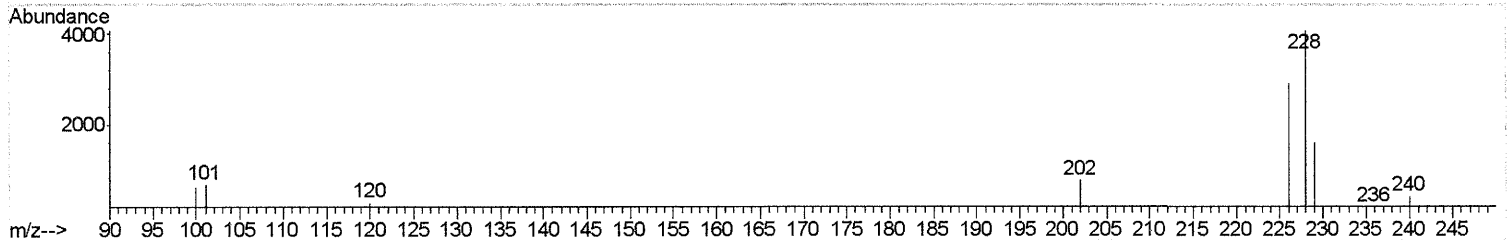
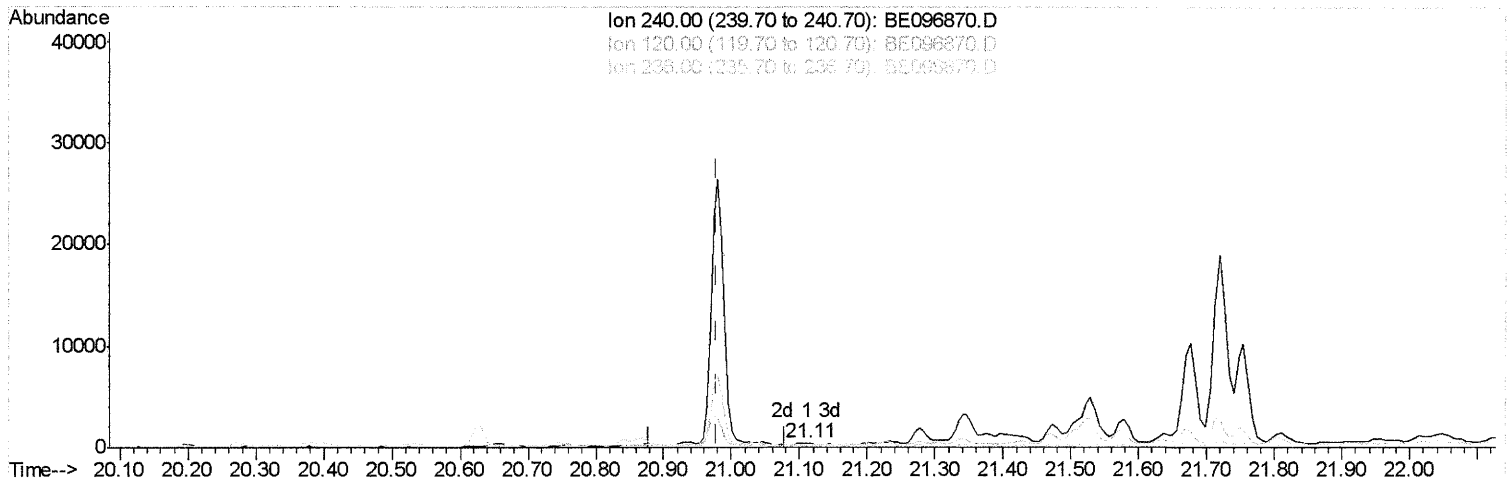
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(16) Chrysene-d12 (I)

21.112min (+0.134) 0.40ng/ul

response 161

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	66.32#
236.00	34.90	43.19#
0.00	0.00	0.00

Quantitation Report (Qedit)

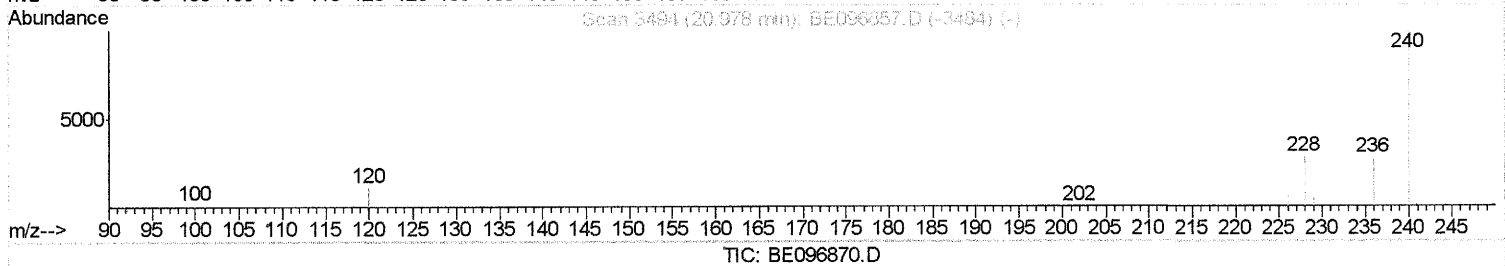
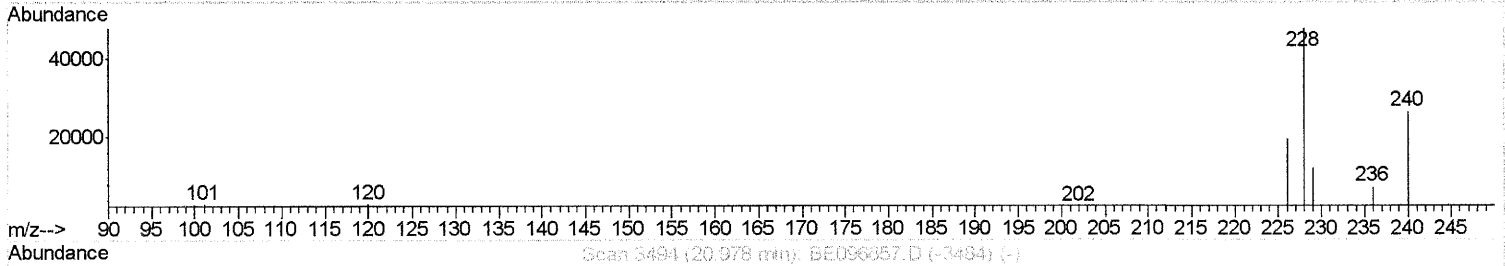
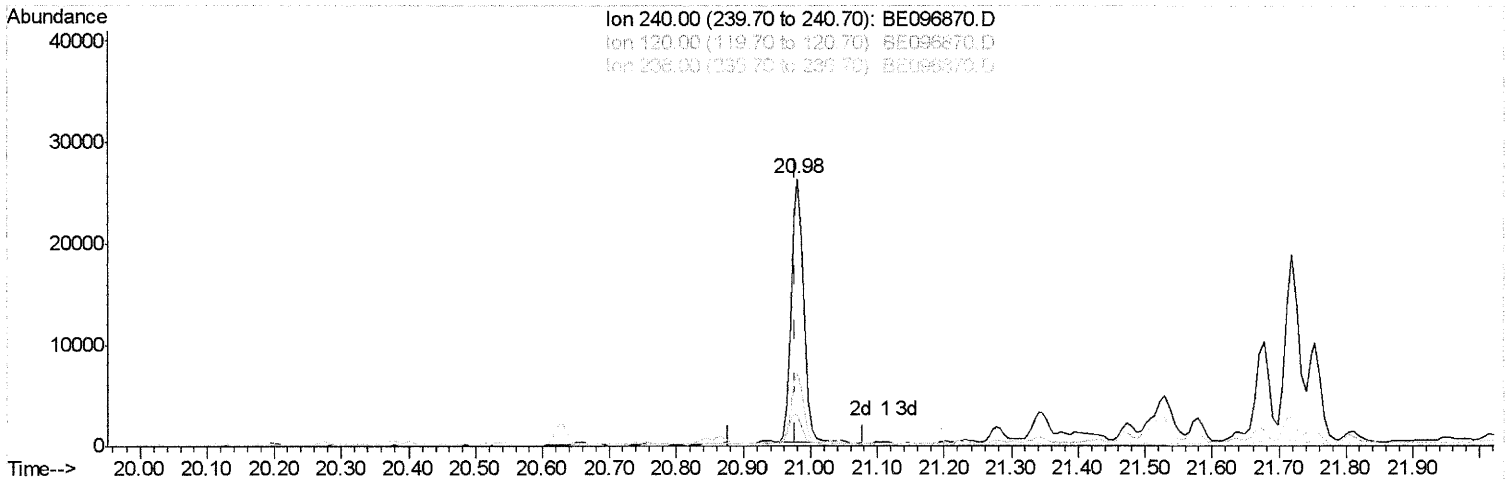
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(16) Chrysene-d12 (I)

20.980min (+0.002) 0.40ng/ul m

SJ 7/11/18

response 32340

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	11.52#
236.00	34.90	27.14#
0.00	0.00	0.00

Quantitation Report (Qedit)

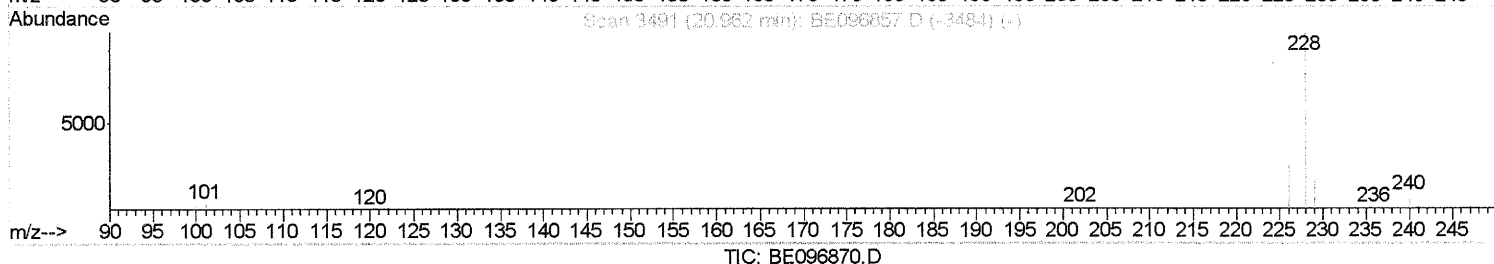
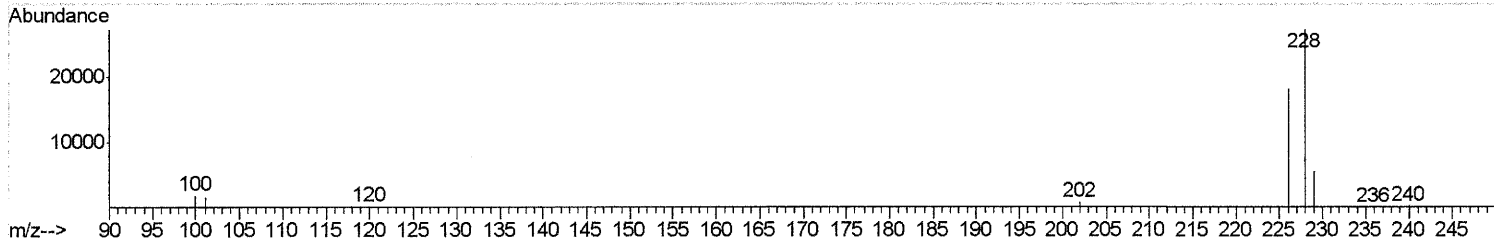
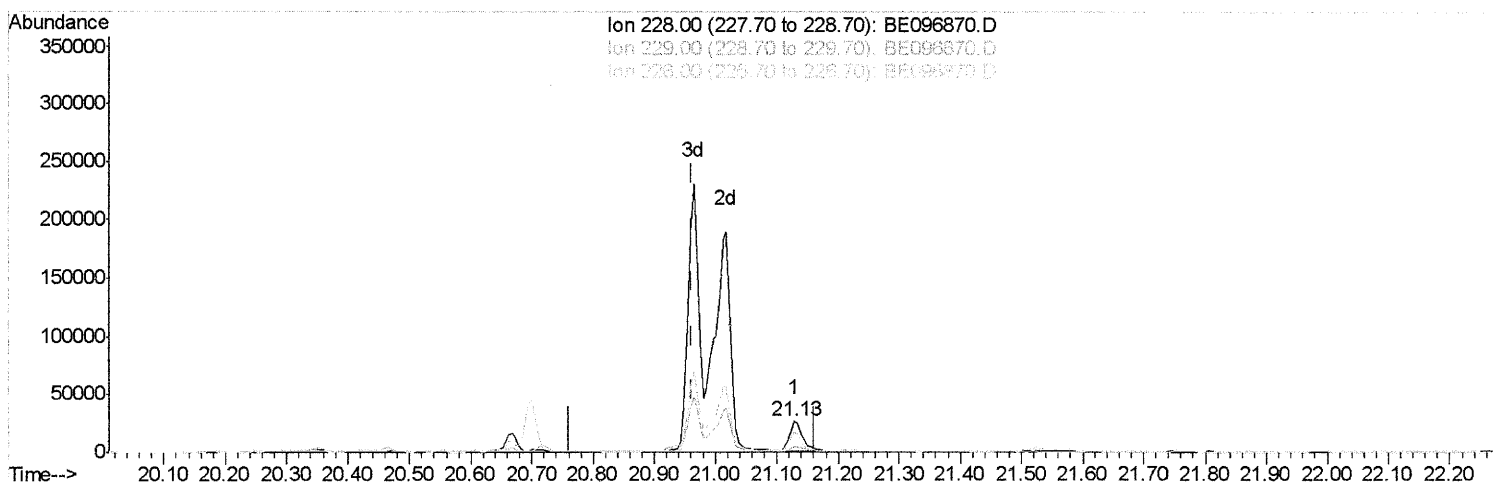
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(18) Benzo(a)anthracene

21.128min (+0.166) 0.52ng/ul

response 39972

Ion	Exp%	Act%
228.00	100	100
229.00	28.50	20.32#
226.00	21.30	67.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

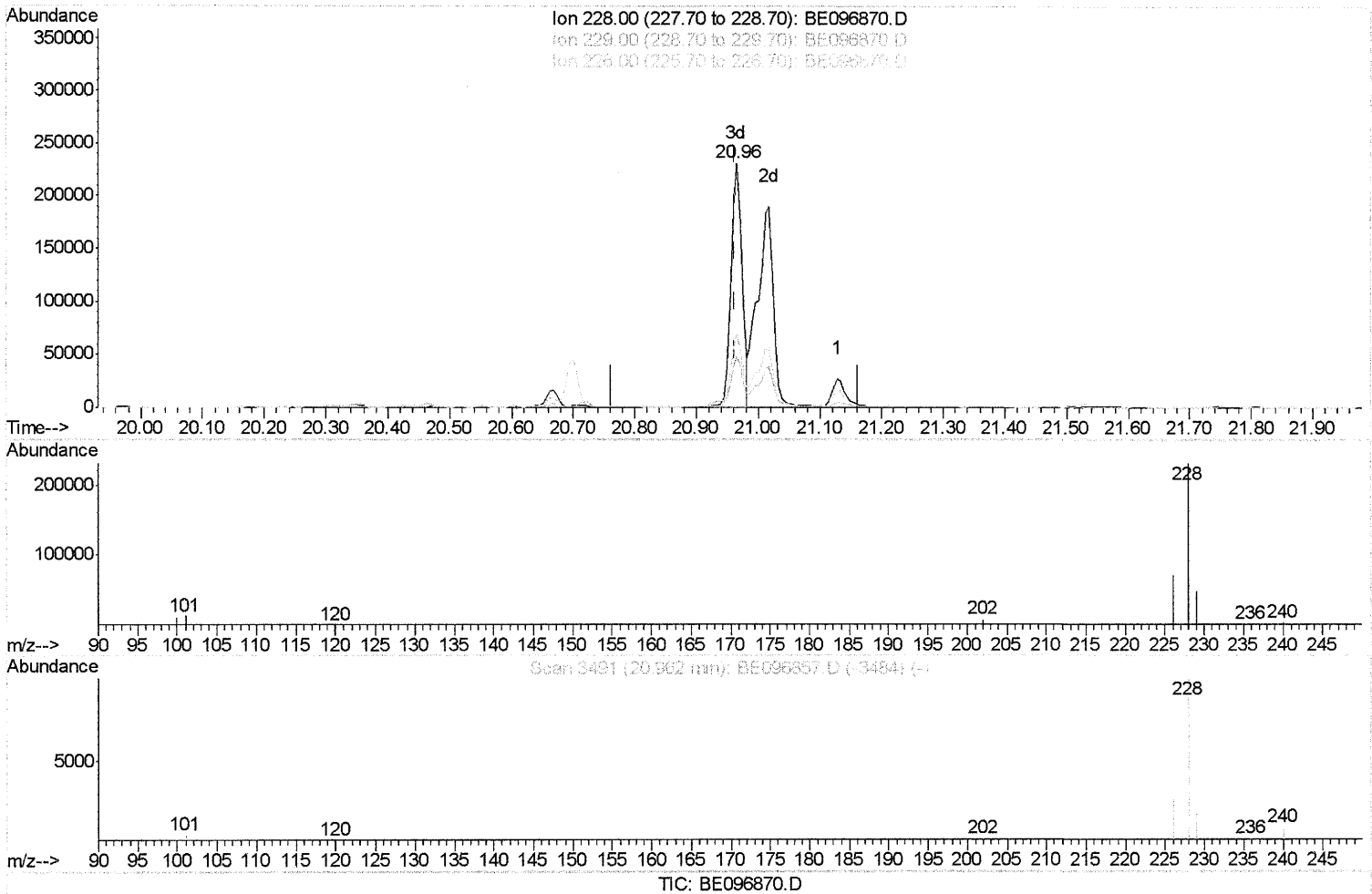
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(18) Benzo(a)anthracene

20.964min (+0.002) 3.72ng/ul m

response 283404

Ion	Exp%	Act%
228.00	100	100
229.00	28.50	20.81#
226.00	21.30	30.66#
0.00	0.00	0.00

SJ 7/11/18

Quantitation Report (Qedit)

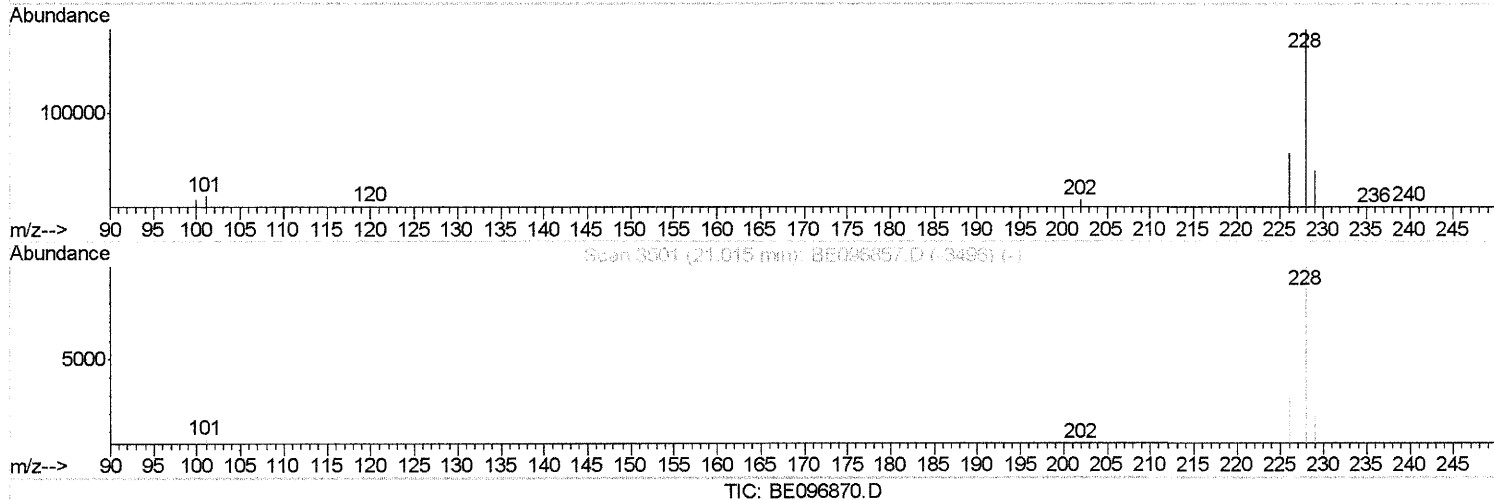
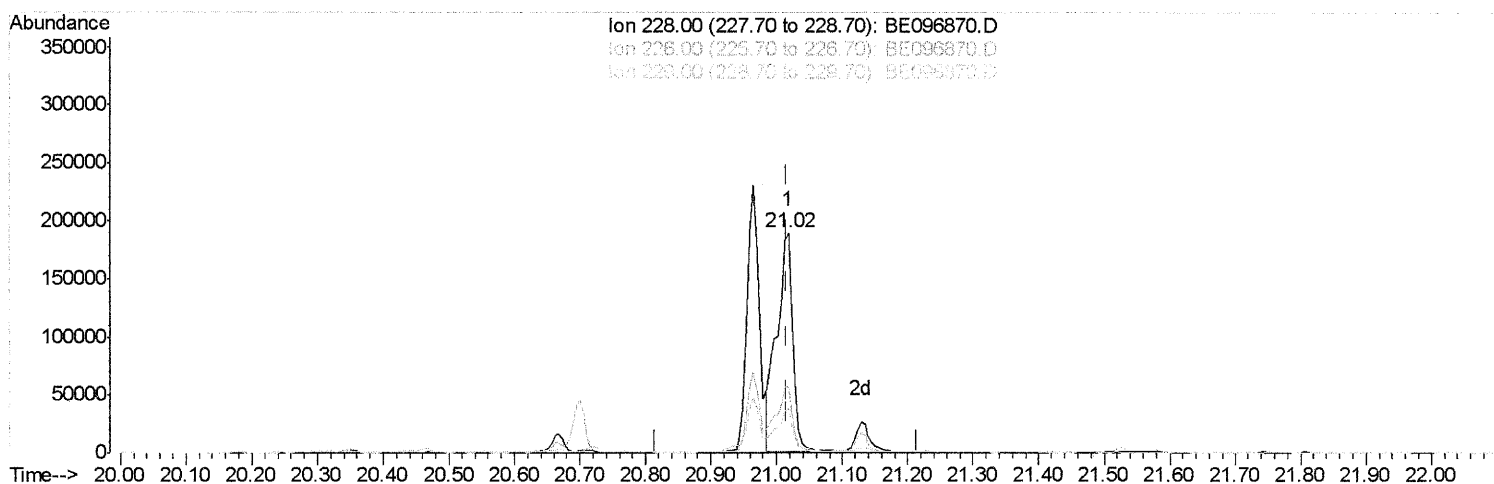
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096870.D
 Acq On : 7 Jul 2018 1:35
 Operator : SJ/JU
 Sample : J3721-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H16

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:15 PM

Quant Time: Jul 09 07:04:44 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 : Sat Jul 07 07:26:18 2018
 Response via : Initial Calibration



(19) Chrysene

21.017min (+0.002) 3.20ng/ul

response 316295

Ion	Exp%	Act%
228.00	100	100
226.00	29.20	30.27
229.00	22.10	20.66
0.00	0.00	0.00

Quantitation Report (Qedit)

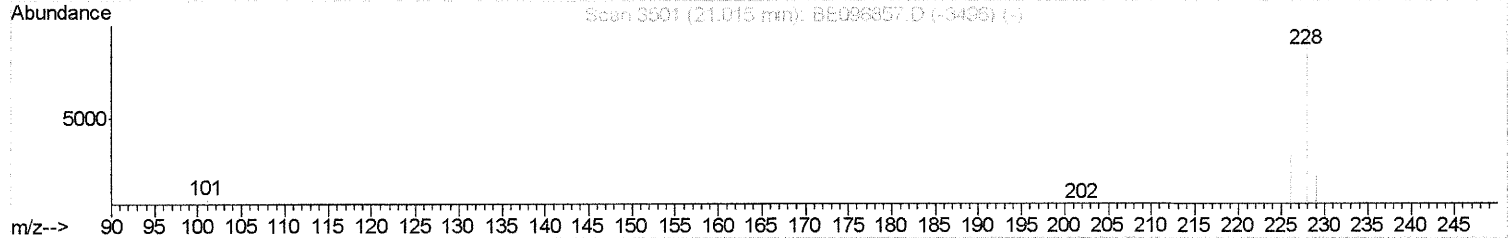
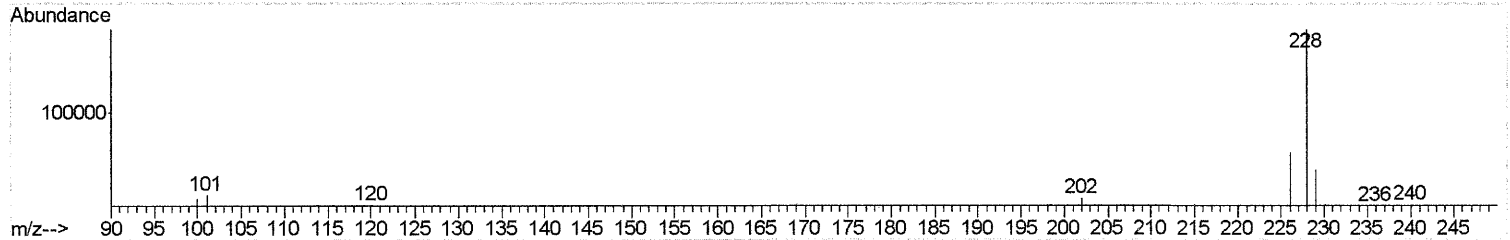
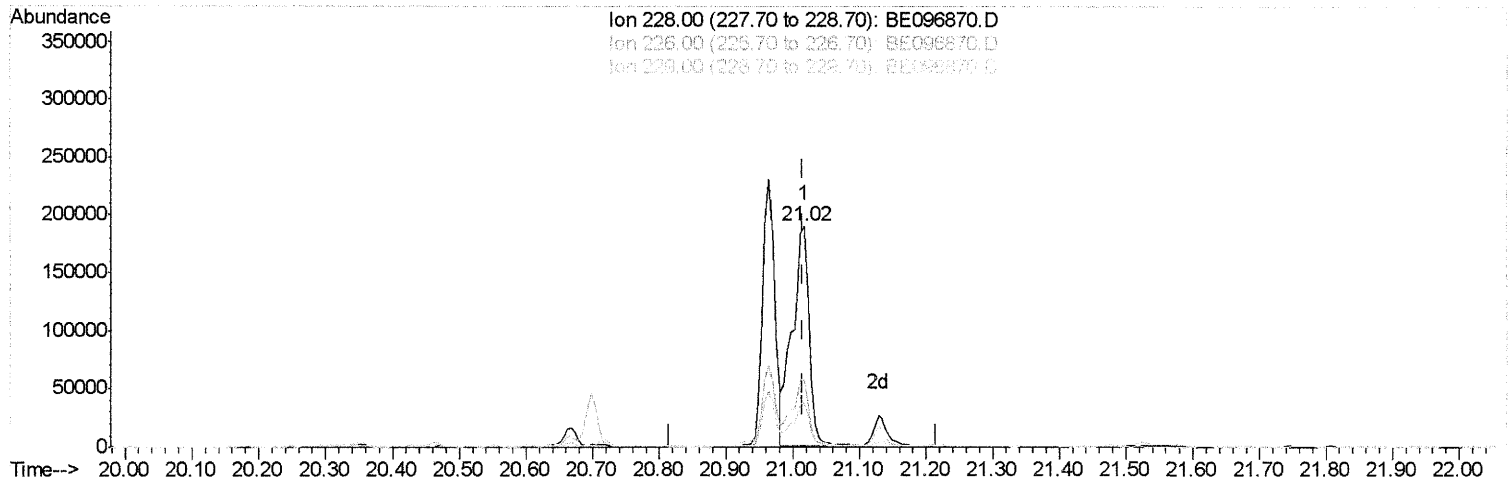
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096870.D
 Acq On : 7 Jul 2018 1:35
 Operator : SJ/JU
 Sample : J3721-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H16

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:15 PM

Quant Time: Jul 09 07:04:44 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 : Sat Jul 07 07:26:18 2018
 Response via : Initial Calibration



(19) Chrysene

21.017min (+0.002) 3.37ng/ul m

SJ 7/11/18

response 333366

Ion	Exp%	Act%
228.00	100	100
226.00	29.20	30.27
229.00	22.10	20.66
0.00	0.00	0.00

Quantitation Report (Qedit)

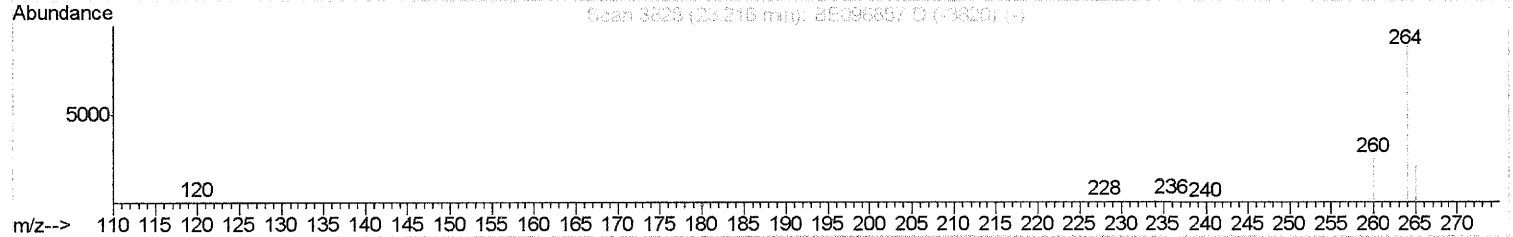
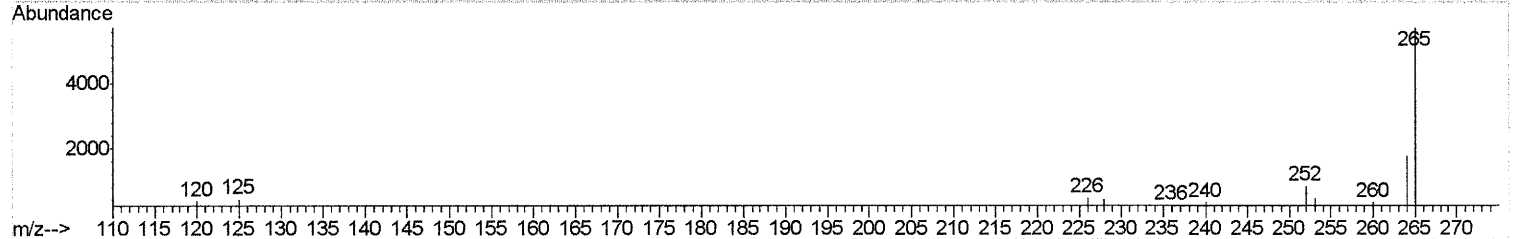
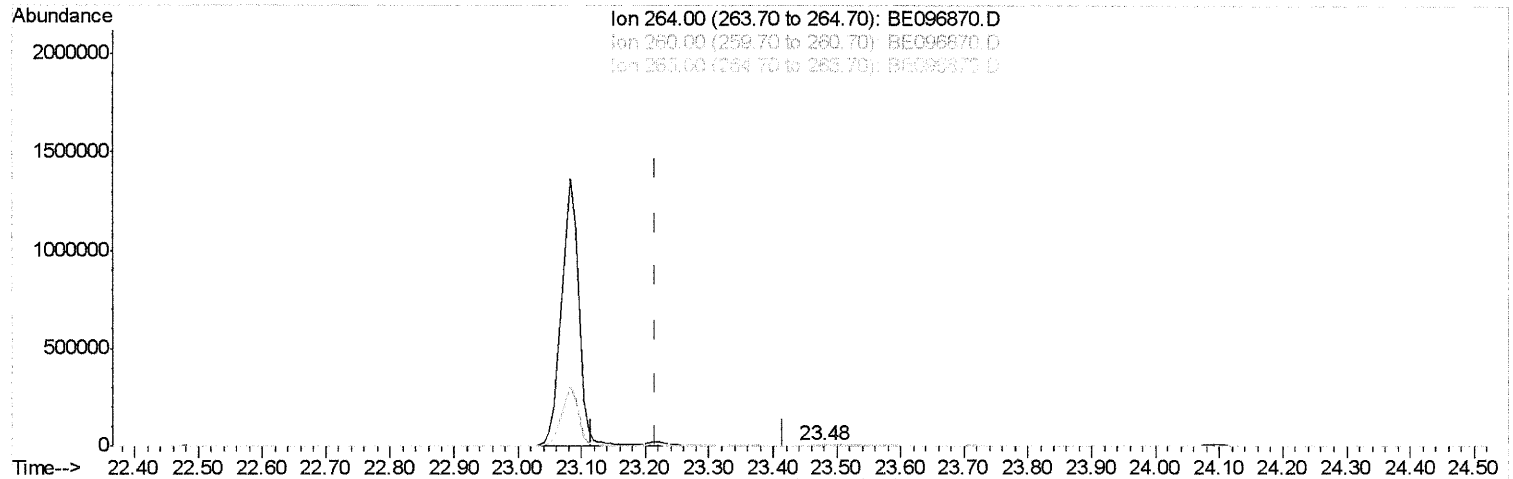
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096870.D
 Acq On : 7 Jul 2018 1:35
 Operator : SJ/JU
 Sample : J3721-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H16

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:15 PM

Quant Time: Jul 09 07:04:44 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 : Sat Jul 07 07:26:18 2018
 Response via : Initial Calibration



TIC: BE096870.D

(20) Perylene-d12 (I)

23.477min (+0.260) 0.40ng/ul

response 2386

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	18.48#
265.00	103.50	325.79#
0.00	0.00	0.00

Quantitation Report (Qedit)

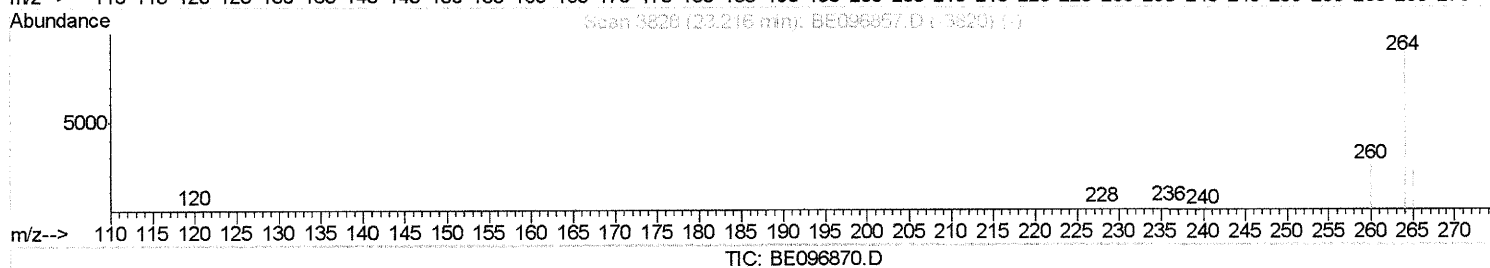
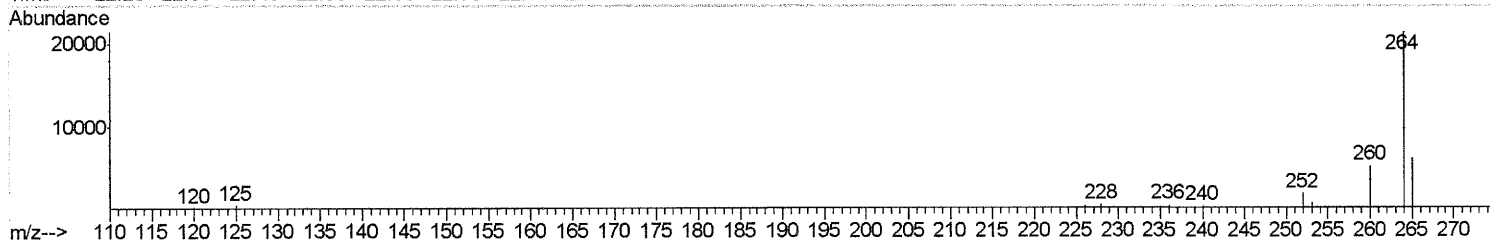
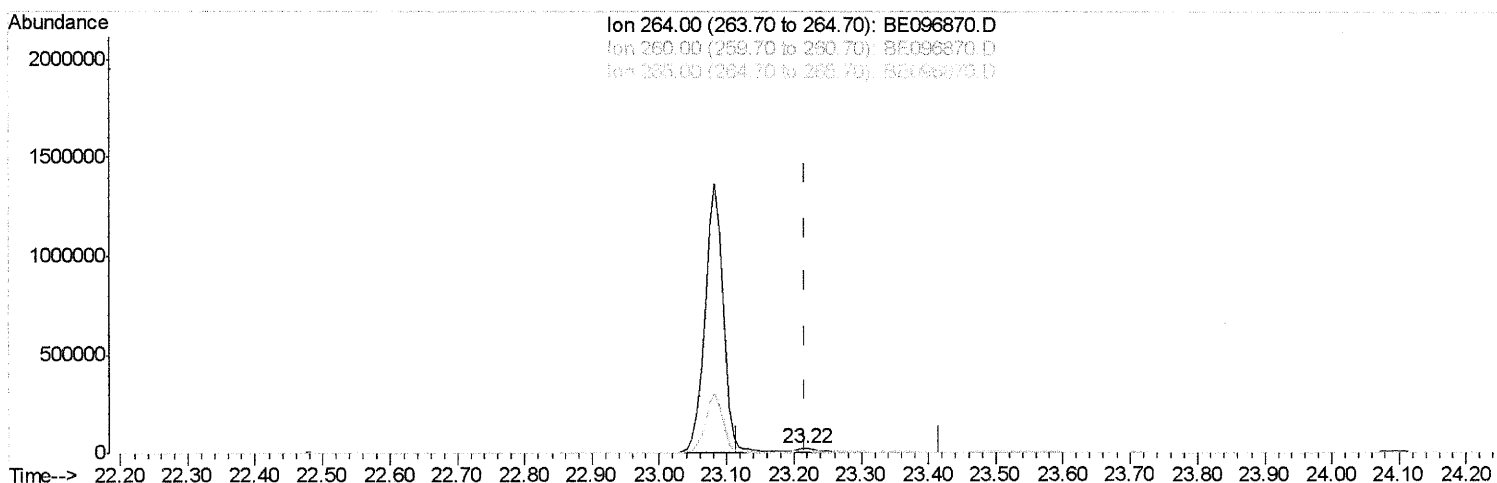
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096870.D
 Acq On : 7 Jul 2018 1:35
 Operator : SJ/JU
 Sample : J3721-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H16

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:15 PM

Quant Time: Jul 09 07:04:44 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 : Sat Jul 07 07:26:18 2018
 Response via : Initial Calibration



TIC: BE096870.D

(20) Perylene-d12 (I)

23.217min (+0.000) 0.40ng/ul m

SJ 7/11/18

response 28310

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.36
265.00	103.50	29.32#
0.00	0.00	0.00

Quantitation Report (Qedit)

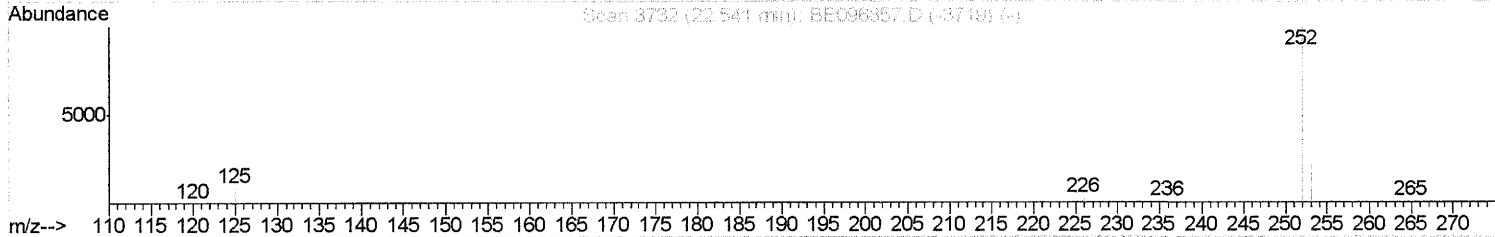
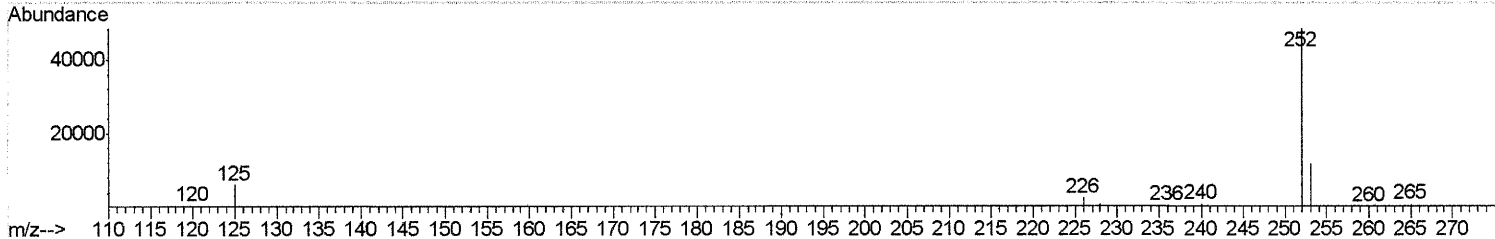
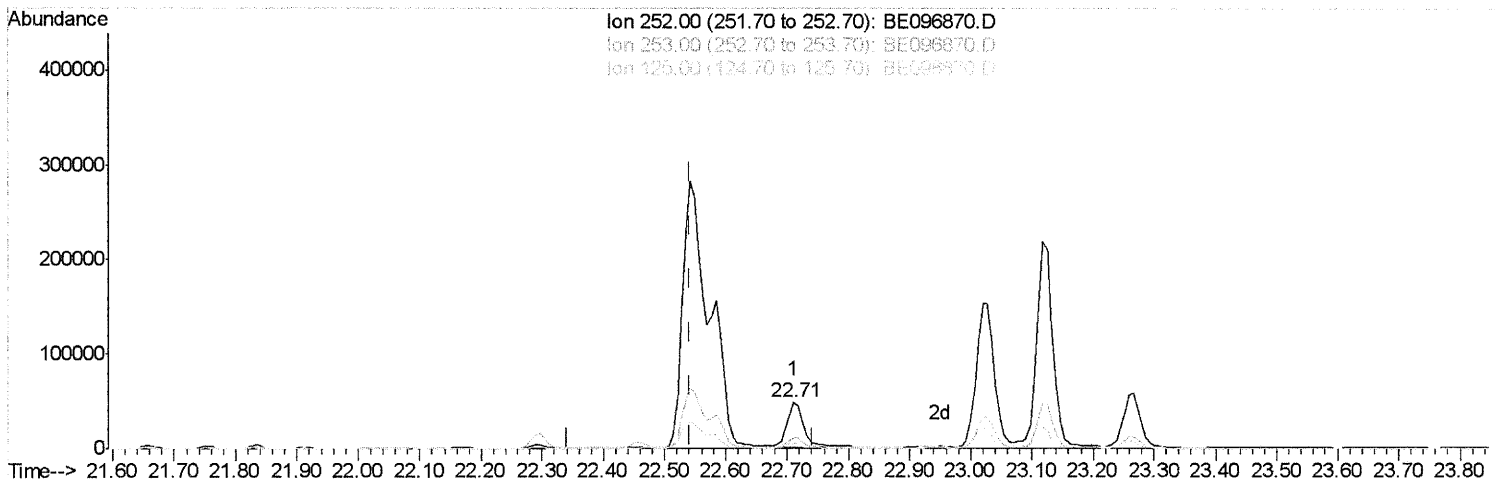
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096870.D
 Acq On : 7 Jul 2018 1:35
 Operator : SJ/JU
 Sample : J3721-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F1H16

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:15 PM

Quant Time: Jul 09 07:05:50 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 : Sat Jul 07 07:26:18 2018
 Response via : Initial Calibration



TIC: BE096870.D

(21) Benzo(b)fluoranthene
 22.710min (+0.169) 1.21ng/ul
 response 93446

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	24.48
125.00	17.50	12.55
0.00	0.00	0.00

Quantitation Report (Qedit)

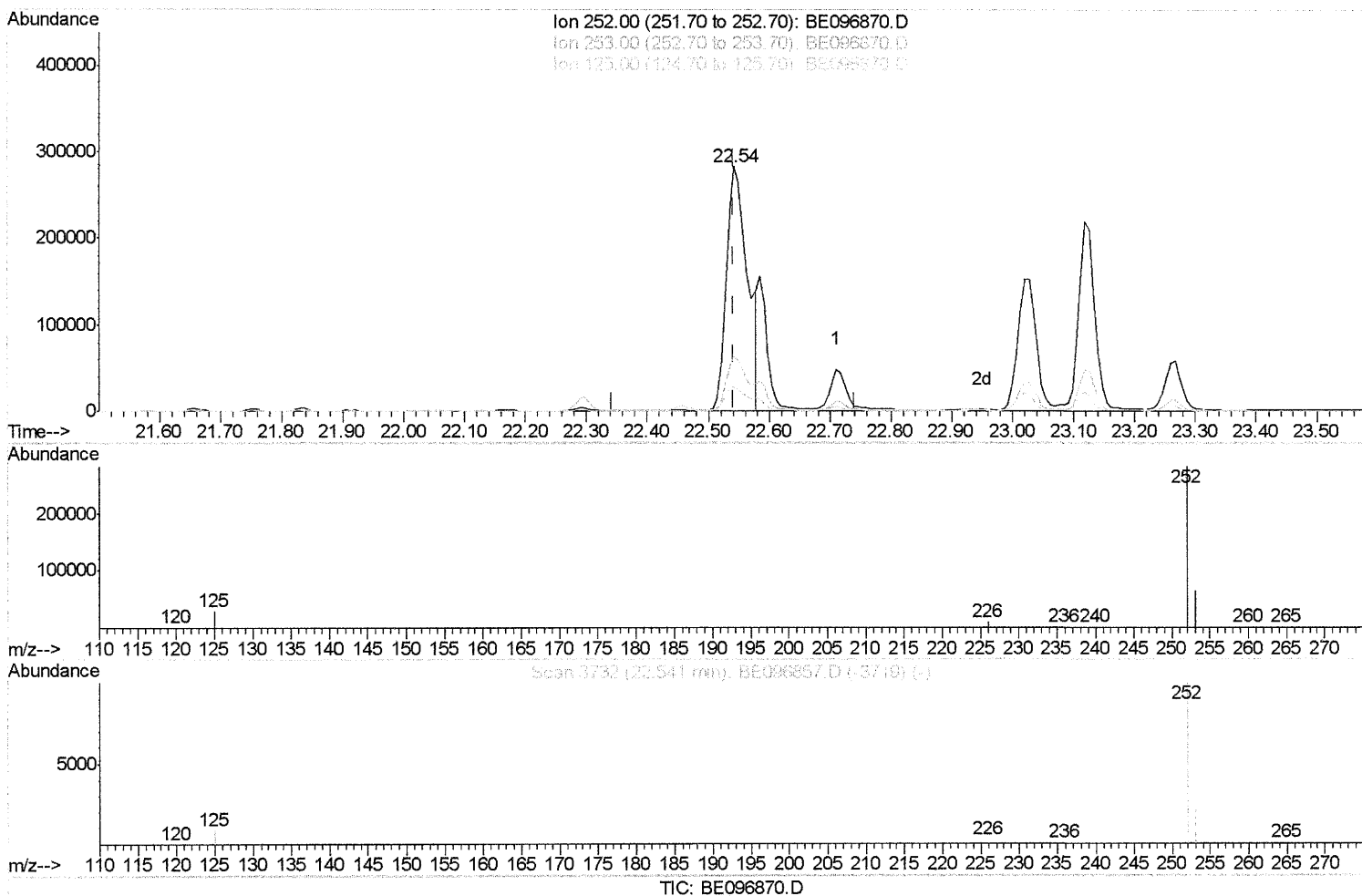
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096870.D
 Acq On : 7 Jul 2018 1:35
 Operator : SJ/JU
 Sample : J3721-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H16

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:15 PM

Quant Time: Jul 09 07:05:50 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 : Sat Jul 07 07:26:18 2018
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene

22.542min (+0.000) 8.96ng/ul m

response 692373

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	22.76
125.00	17.50	10.01
0.00	0.00	0.00

Quantitation Report (Qedit)

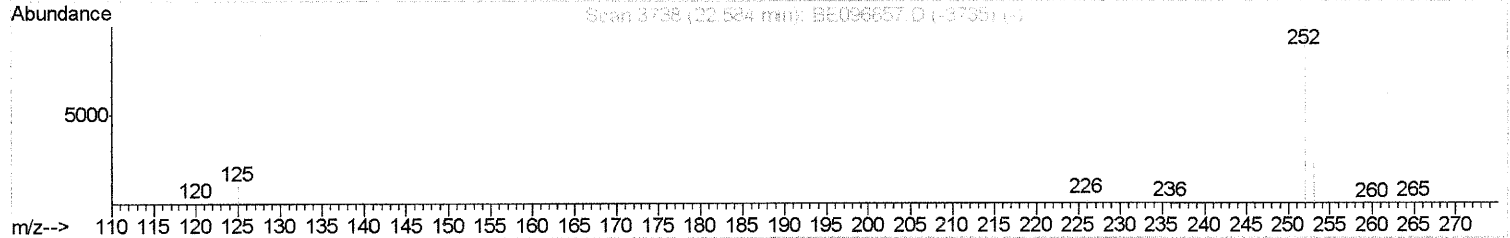
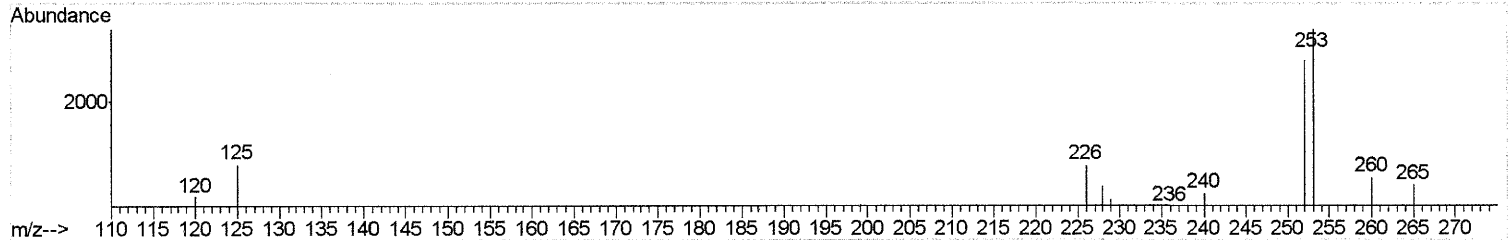
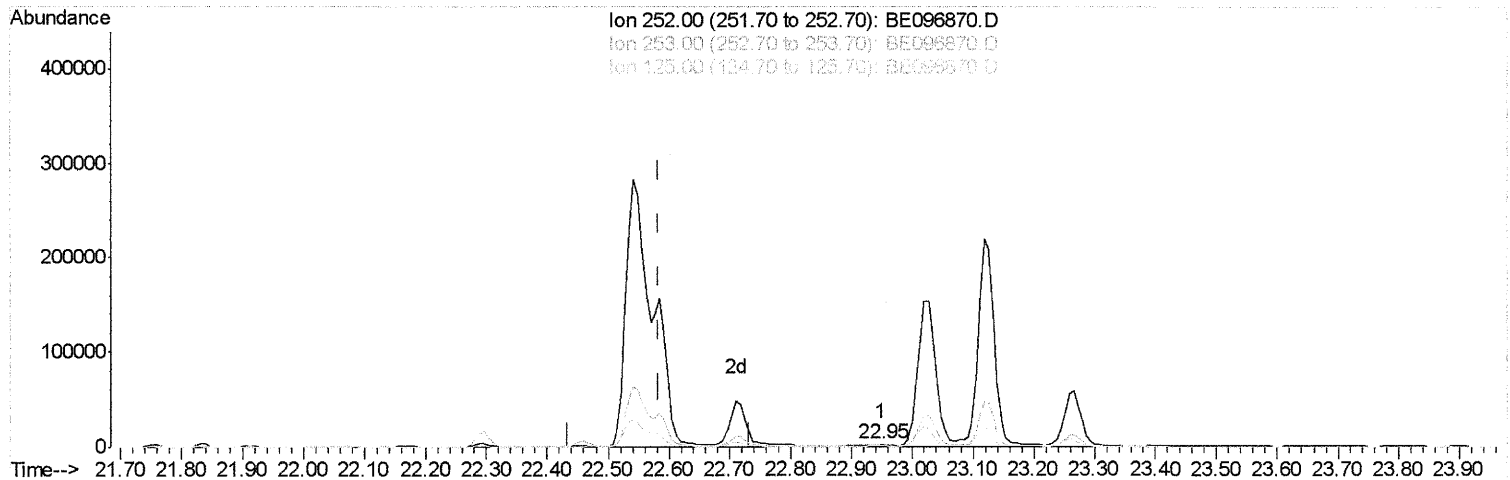
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096870.D
 Acq On : 7 Jul 2018 1:35
 Operator : SJ/JU
 Sample : J3721-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H16

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:15 PM

Quant Time: Jul 09 07:05:50 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 : Sat Jul 07 07:26:18 2018
 Response via : Initial Calibration



TIC: BE096870.D

(22) Benzo(k)fluoranthene
 22.949min (+0.366) 0.06ng/ul
 response 4882

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	120.37#
125.00	17.10	32.65#
0.00	0.00	0.00

Quantitation Report (Qedit)

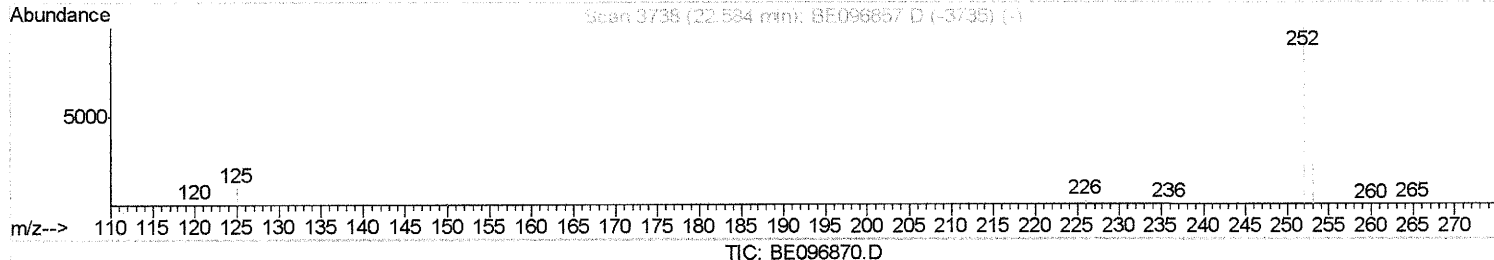
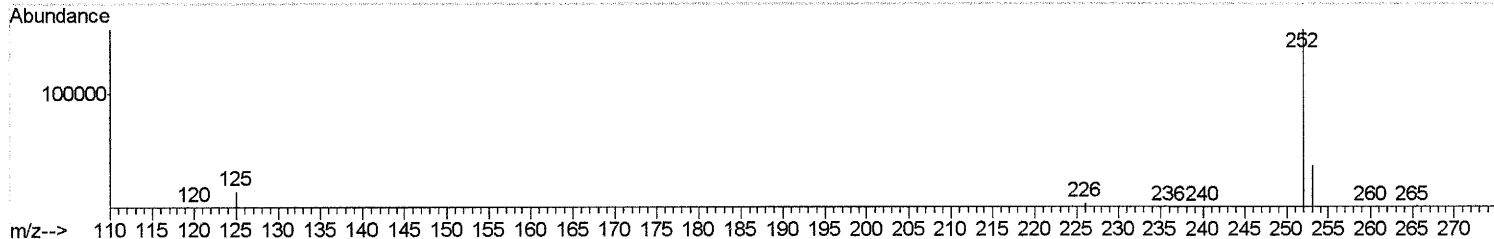
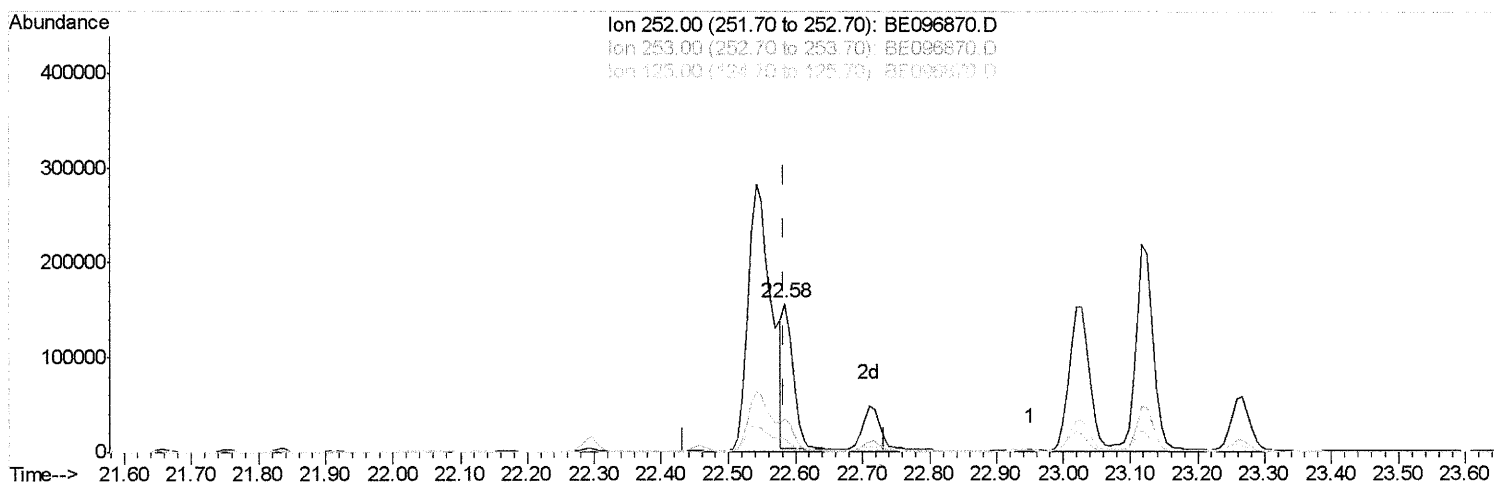
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096870.D
 Acq On : 7 Jul 2018 1:35
 Operator : SJ/JU
 Sample : J3721-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F1H16

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:15 PM

Quant Time: Jul 09 07:05:50 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 : Sat Jul 07 07:26:18 2018
 Response via : Initial Calibration



(22) Benzo(k)fluoranthene

22.584min (+0.000) 1.90ng/ul m

response 159930

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	23.22#
125.00	17.10	9.05#
0.00	0.00	0.00

Quantitation Report (Qedit)

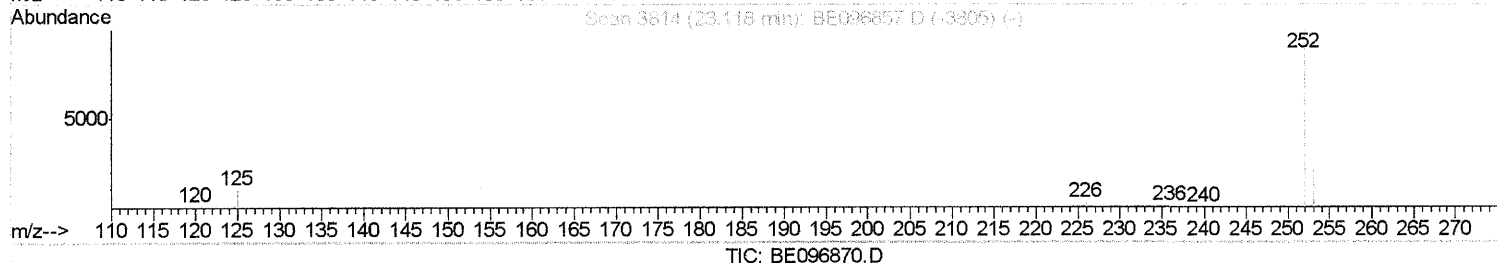
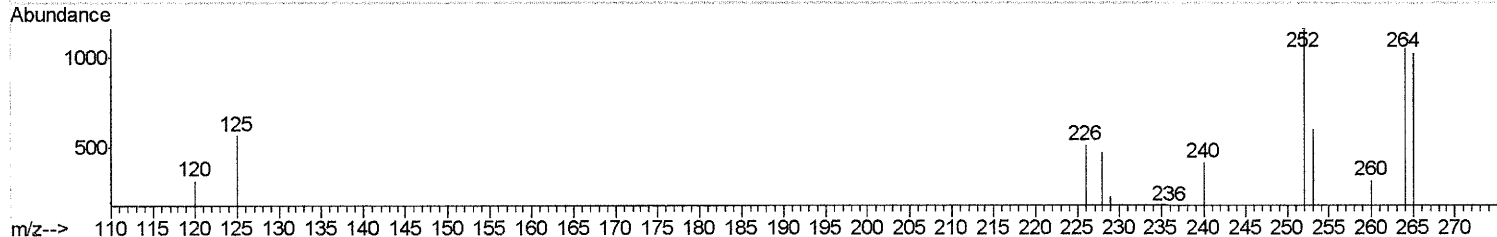
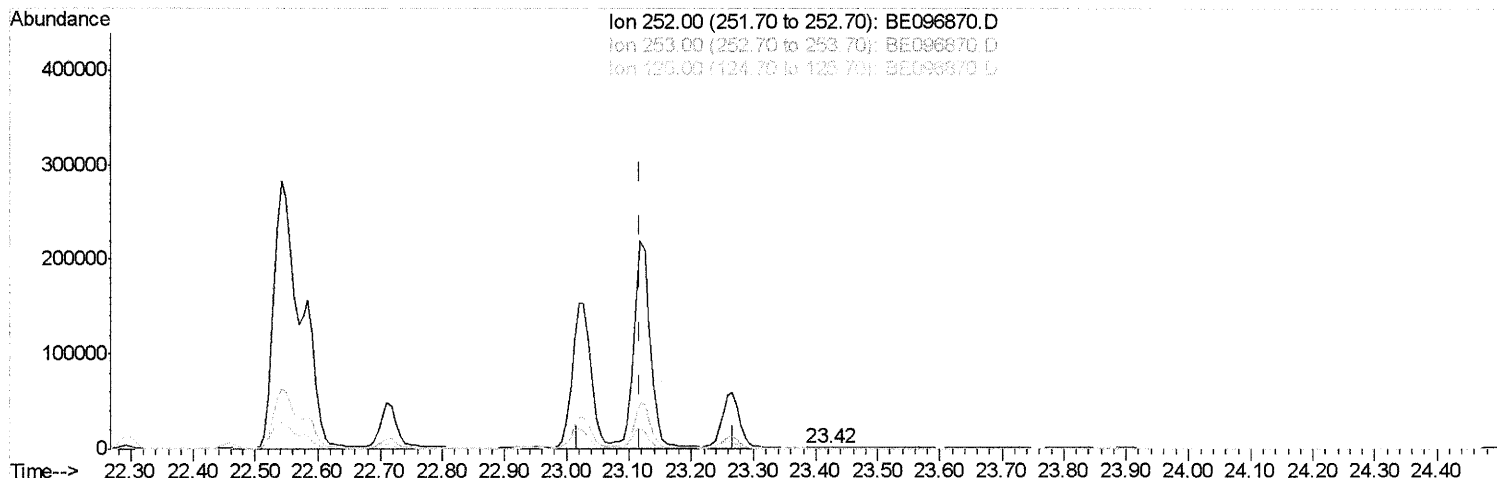
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096870.D
 Acq On : 7 Jul 2018 1:35
 Operator : SJ/JU
 Sample : J3721-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F1H16

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:15 PM

Quant Time: Jul 09 07:05:50 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 : Sat Jul 07 07:26:18 2018
 Response via : Initial Calibration



(23) Benzo(a)pyrene (C)

23.421min (+0.303) 0.02ng/ul

response 1342

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	52.11#
125.00	22.60	49.01#
0.00	0.00	0.00

Quantitation Report (Qedit)

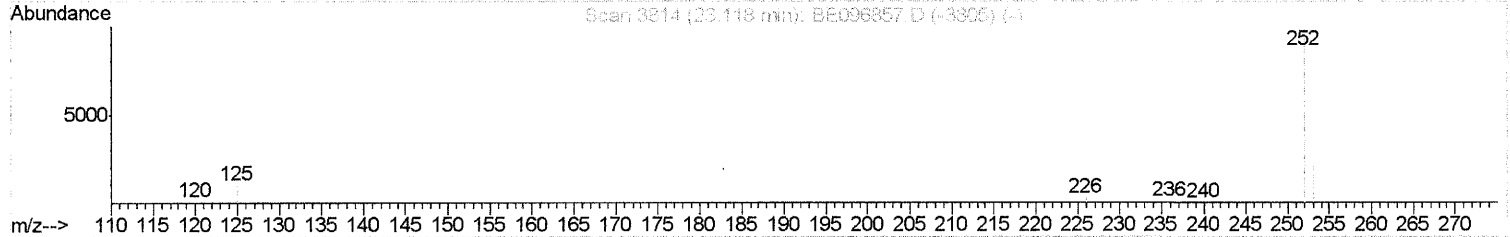
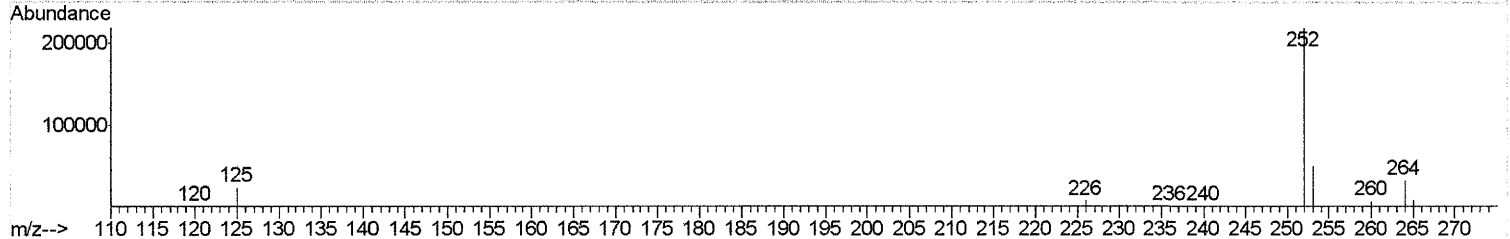
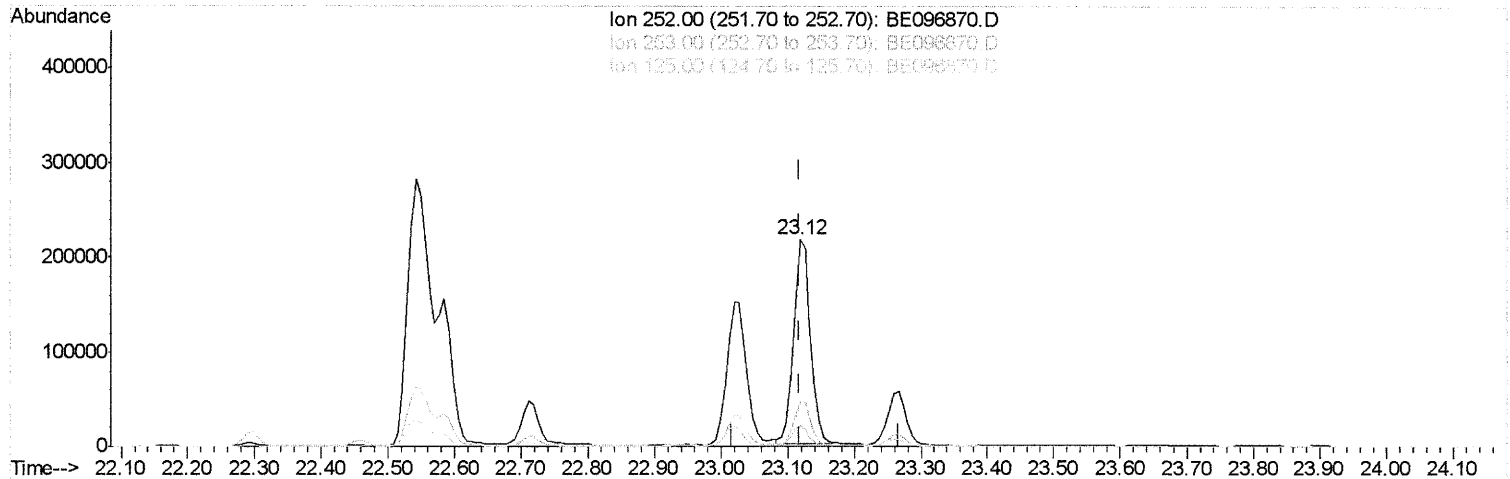
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096870.D
 Acq On : 7 Jul 2018 1:35
 Operator : SJ/JU
 Sample : J3721-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F1H16

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:15 PM

Quant Time: Jul 09 07:05:50 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 : Sat Jul 07 07:26:18 2018
 Response via : Initial Calibration



TIC: BE096870.D

(23) Benzo(a)pyrene (C)

23.118min (+0.000) 5.90ng/ul m

SJ 7/11/18

response 385706

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	22.40#
125.00	22.60	10.45#
0.00	0.00	0.00

Quantitation Report (Qedit)

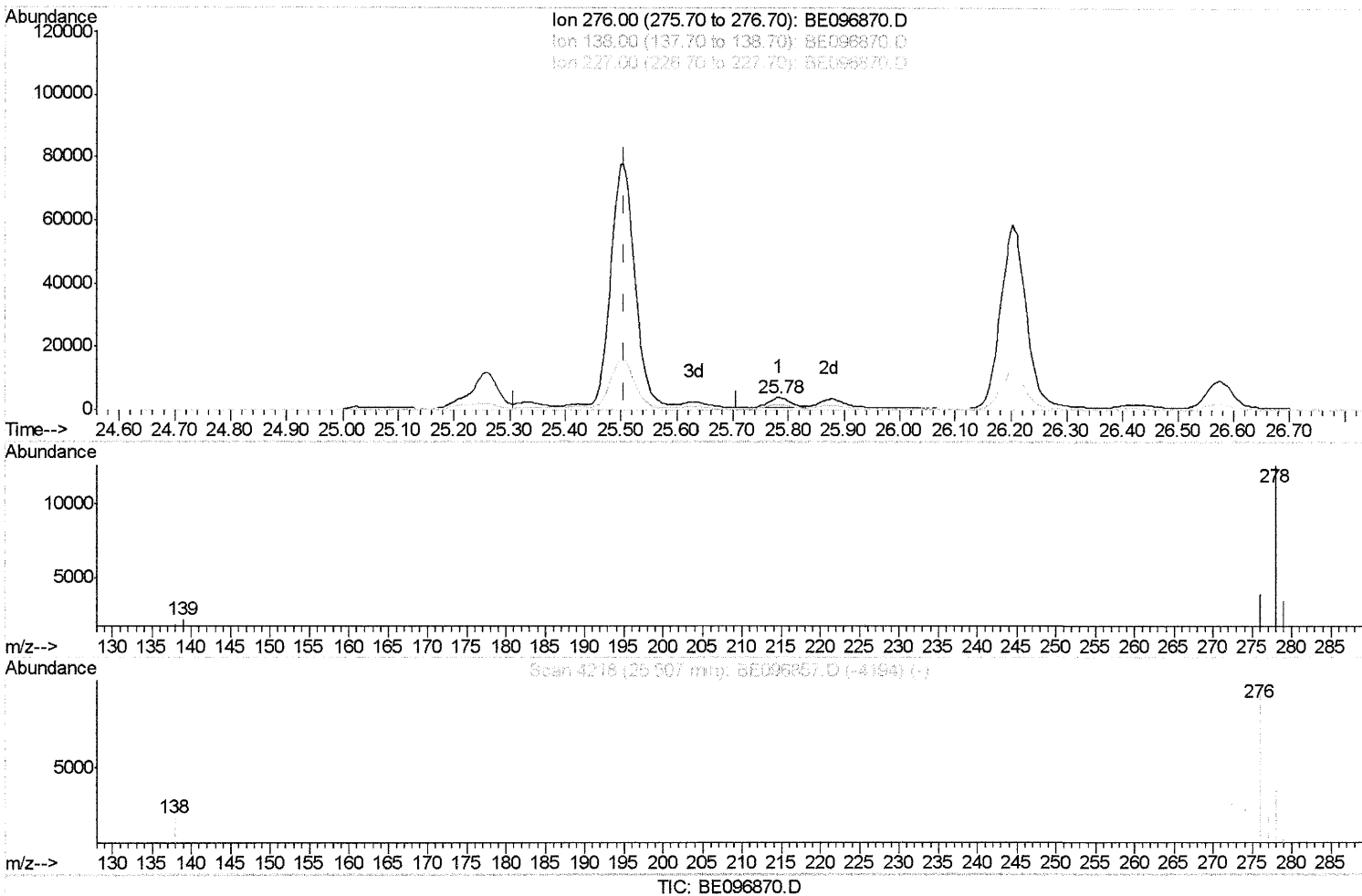
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096870.D
 Acq On : 7 Jul 2018 1:35
 Operator : SJ/JU
 Sample : J3721-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F1H16

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:15 PM

Quant Time: Jul 09 07:05:50 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 : Sat Jul 07 07:26:18 2018
 Response via : Initial Calibration



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

25.782min (+0.275) 0.13ng/ul

response 9014

Ion	Exp%	Act%
276.00	100	100
138.00	35.00	49.94#
227.00	10.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

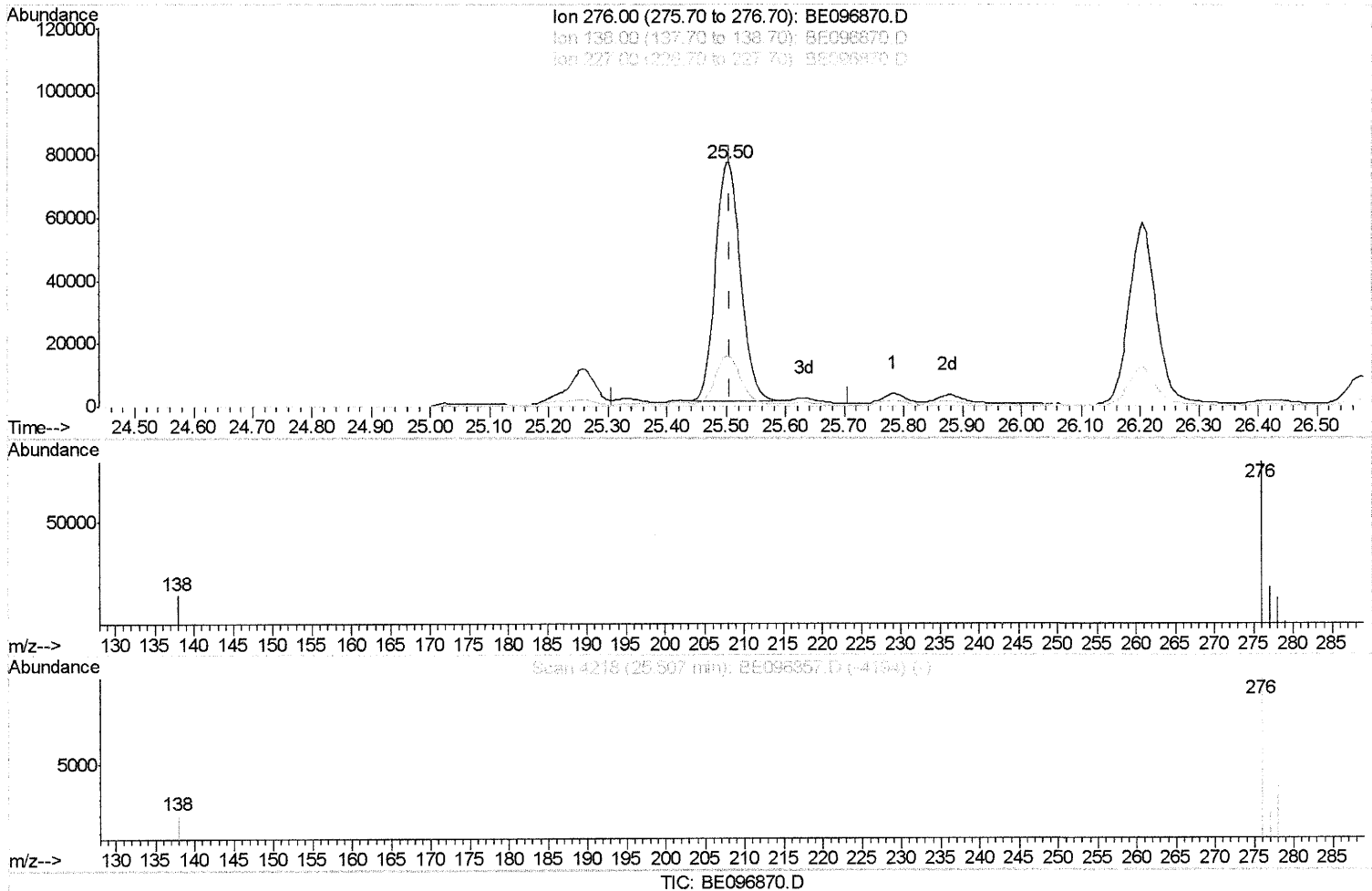
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096870.D
 Acq On : 7 Jul 2018 1:35
 Operator : SJ/JU
 Sample : J3721-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F1H16

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:15 PM

Quant Time: Jul 09 07:05:50 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 : Sat Jul 07 07:26:18 2018
 Response via : Initial Calibration



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

25.504min (-0.003) 3.33ng/ul m

response 225618

Ion	Exp%	Act%
276.00	100	100
138.00	35.00	2.00#
227.00	10.00	0.00#
0.00	0.00	0.00

SJ 7/11/18

Quantitation Report (Qedit)

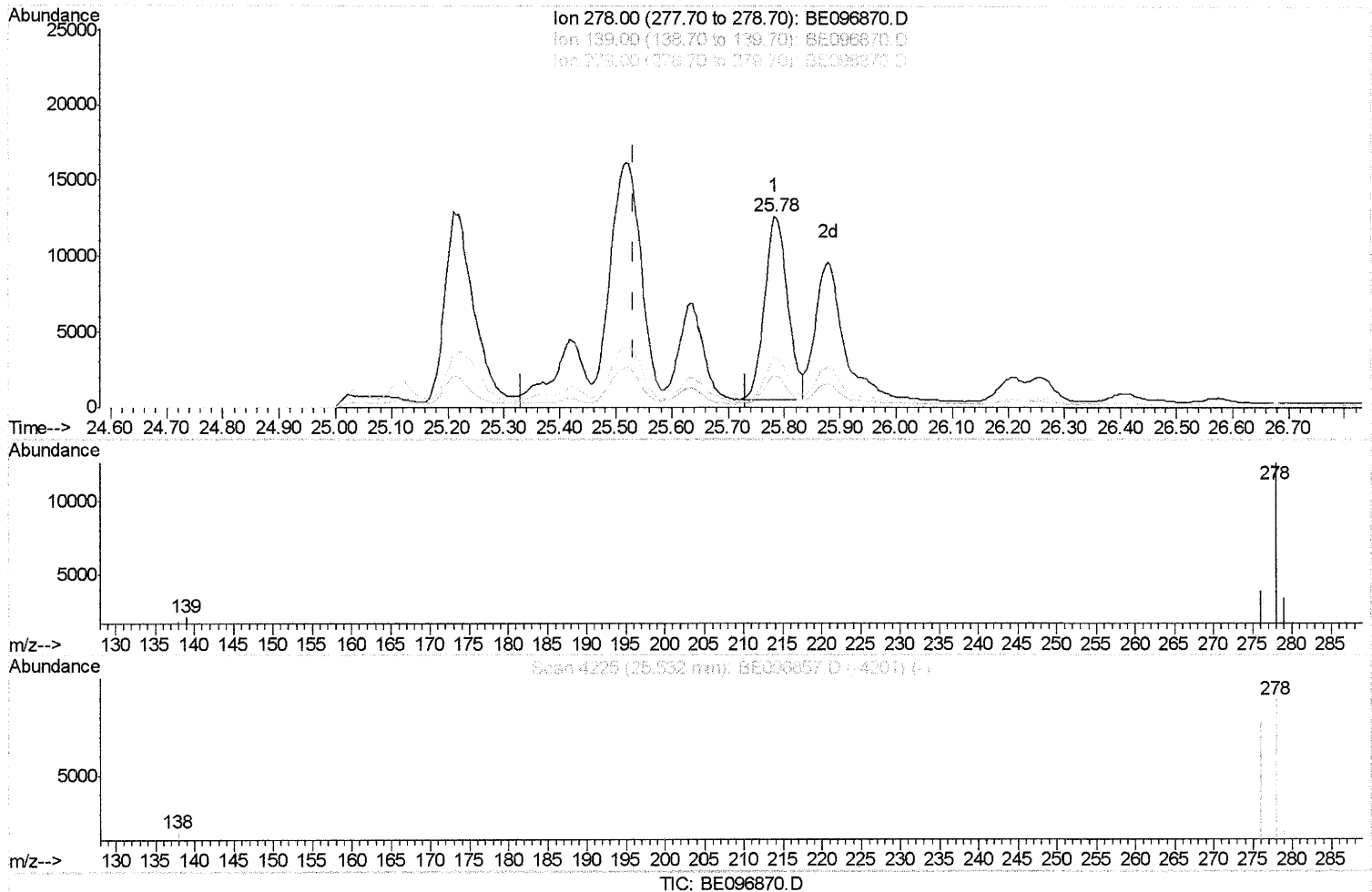
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096870.D
 Acq On : 7 Jul 2018 1:35
 Operator : SJ/JU
 Sample : J3721-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F1H16

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:15 PM

Quant Time: Jul 09 07:05:50 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 : Sat Jul 07 07:26:18 2018
 Response via : Initial Calibration



(25) Dibenzo(a,h)anthracene

25.782min (+0.250) 0.64ng/ul

response 34745

Ion	Exp%	Act%
278.00	100	100
139.00	21.70	16.48#
279.00	32.40	26.84
0.00	0.00	0.00

Quantitation Report (Qedit)

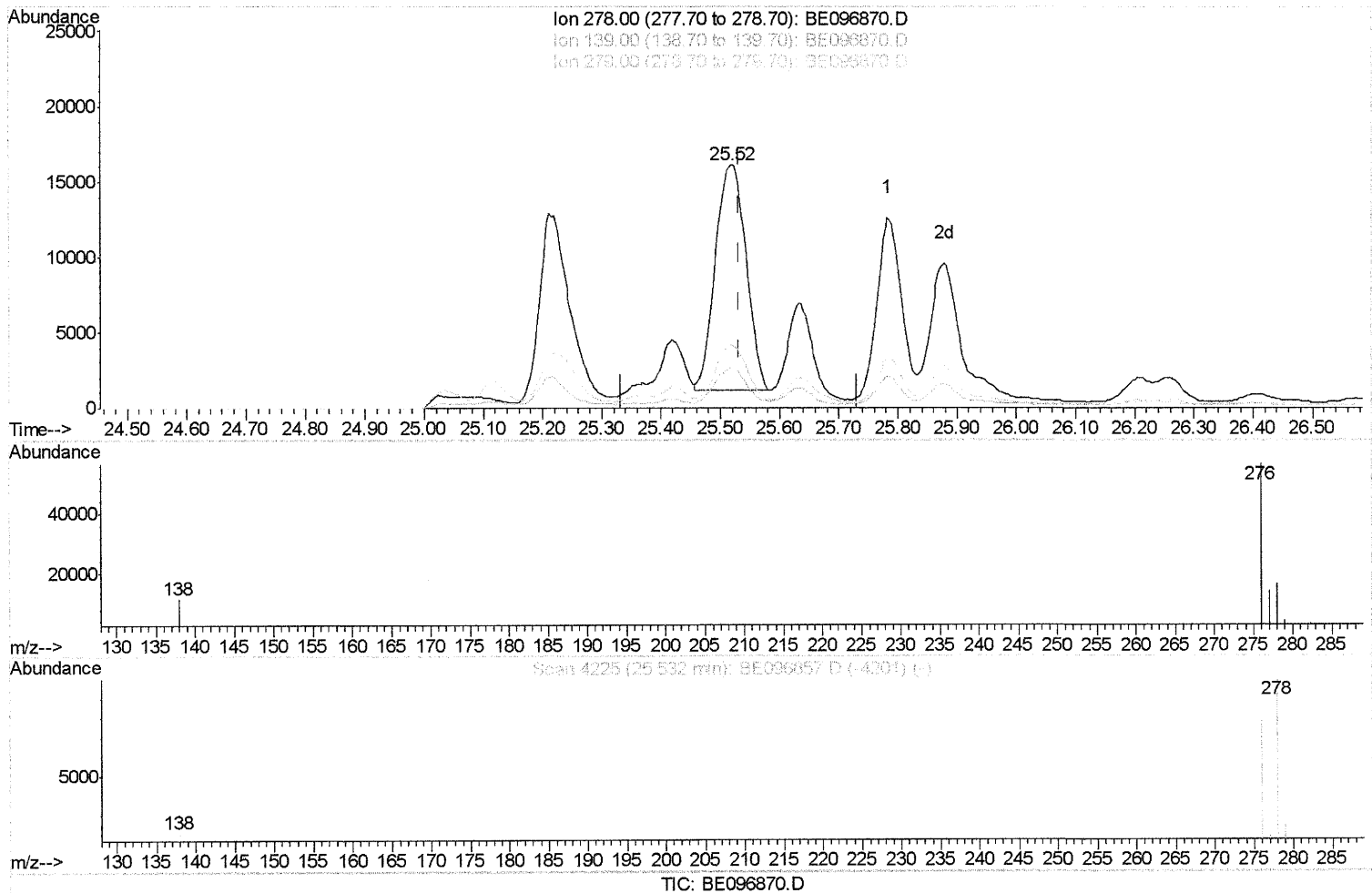
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096870.D
 Acq On : 7 Jul 2018 1:35
 Operator : SJ/JU
 Sample : J3721-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H16

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:15 PM

Quant Time: Jul 09 07:05:50 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 : Sat Jul 07 07:26:18 2018
 Response via : Initial Calibration



(25) Dibenzo(a,h)anthracene

25.518min (-0.014) 1.00ng/ul m

response 54152

Ion	Exp%	Act%
278.00	100	100
139.00	21.70	16.32#
279.00	32.40	25.98
0.00	0.00	0.00

Quantitation Report (Qedit)

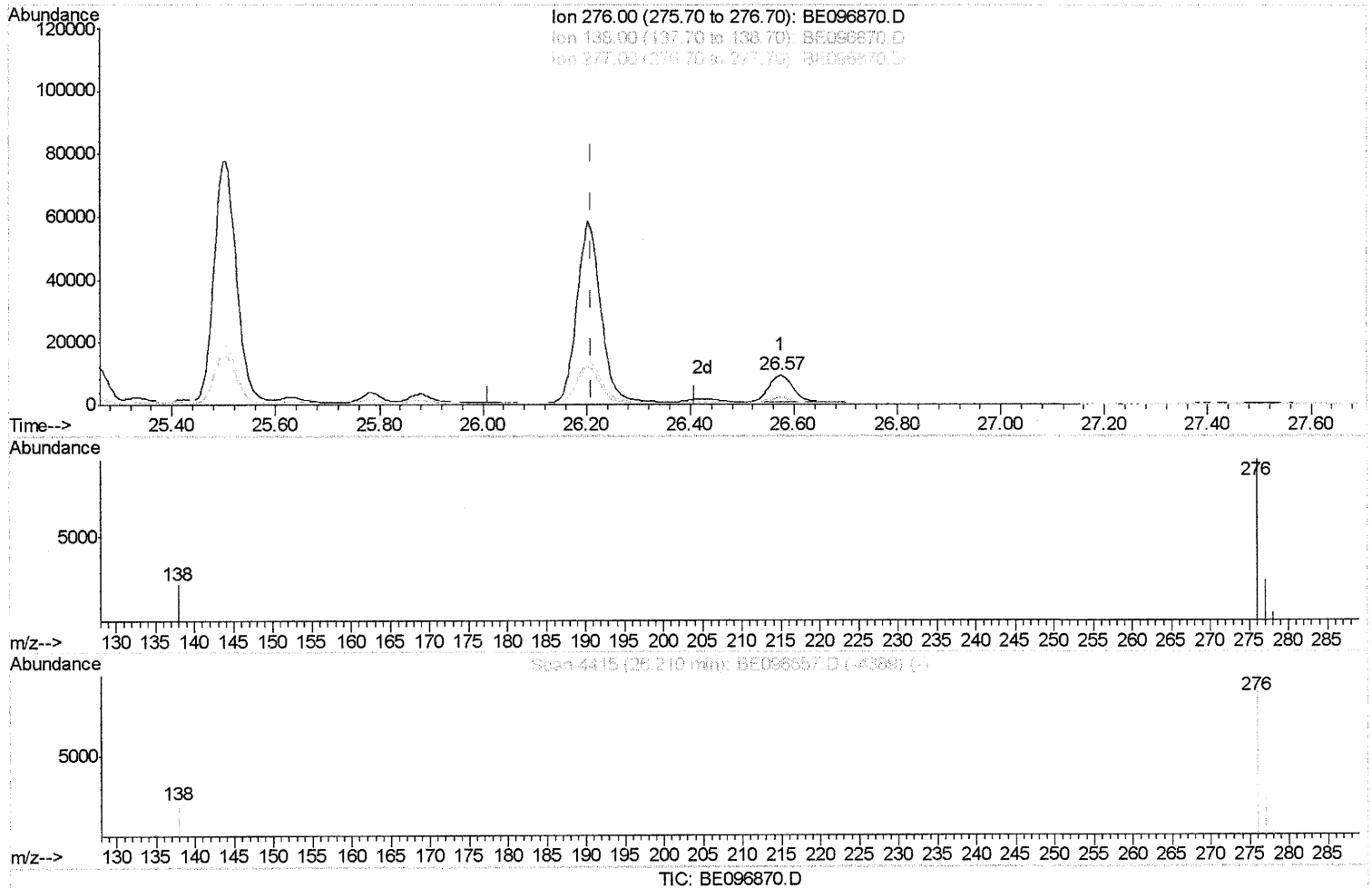
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096870.D
 Acq On : 7 Jul 2018 1:35
 Operator : SJ/JU
 Sample : J3721-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H16

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:15 PM

Quant Time: Jul 09 07:05:50 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 : Sat Jul 07 07:26:18 2018
 Response via : Initial Calibration



(26) Benzo(g,h,i)perylene
 26.574min (+0.364) 0.45ng/ul
 response 29755

Ion	Exp%	Act%
276.00	100	100
138.00	27.30	24.38
277.00	25.60	26.61
0.00	0.00	0.00

Quantitation Report (Qedit)

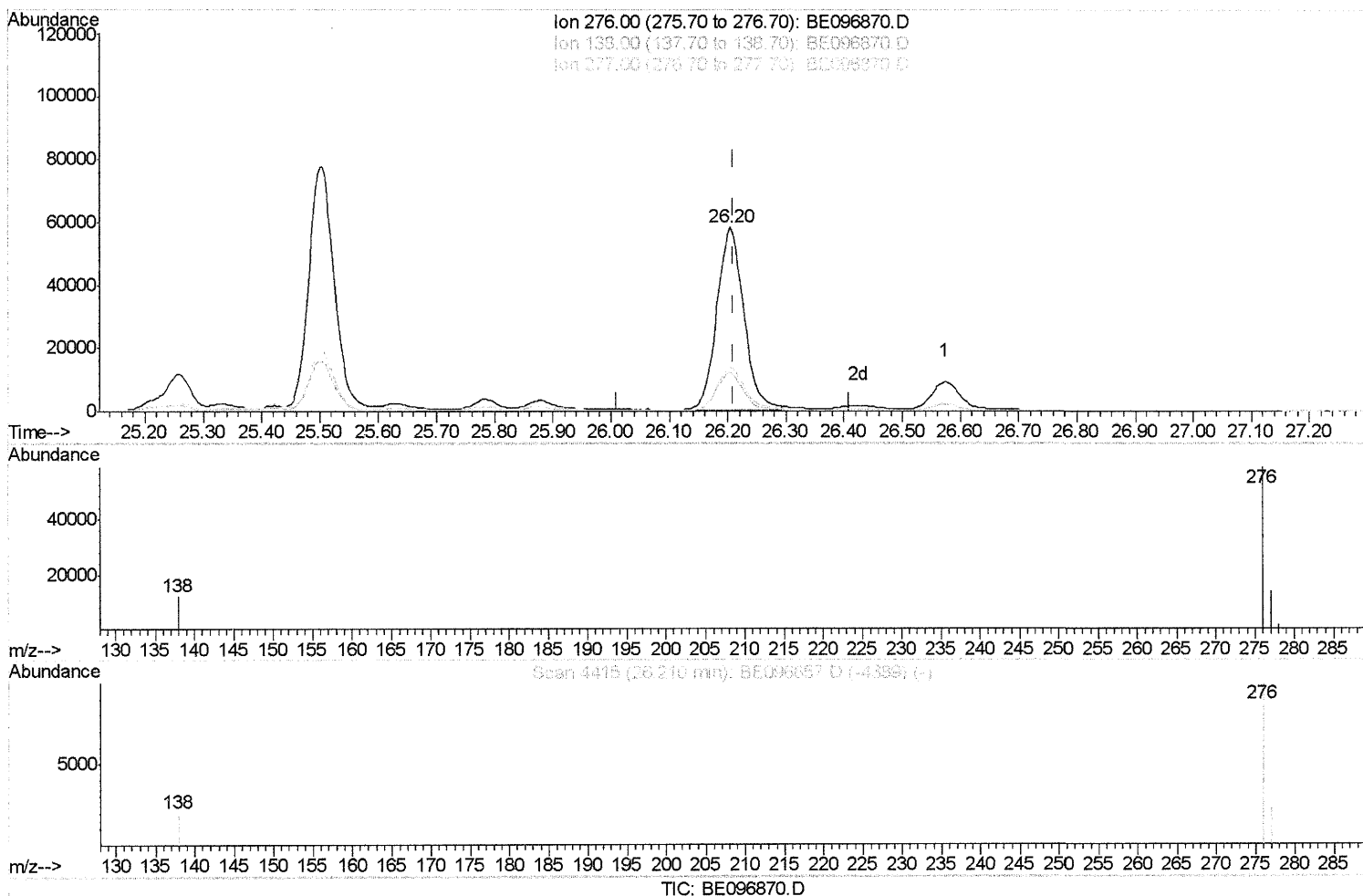
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096870.D
 Acq On : 7 Jul 2018 1:35
 Operator : SJ/JU
 Sample : J3721-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F1H16

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:15 PM

Quant Time: Jul 09 07:05:50 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 : Sat Jul 07 07:26:18 2018
 Response via : Initial Calibration



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

26.203min (-0.007) 2.84ng/ul m

response 186964

Ion	Exp%	Act%
276.00	100	100
138.00	27.30	20.86#
277.00	25.60	24.11
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Instrument :
BNA_E
ClientSampleId :
F1H16

Manual Integrations
APPROVED

Sohil
7/9/2018 4:14:15 PM

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
Data File : BE096870.D
Acq On : 7 Jul 2018 1:35
Operator : SJ/JU
Sample : J3721-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jul 09 07:07:47 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 : Sat Jul 07 07:26:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	3927	0.40	ng/ul	0.00
2) Naphthalene-d8	10.14	136	20945	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.03	164	13500	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.78	188	32531m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	32340m	0.40	ng/ul	0.00
20) Perylene-d12	23.22	264	28310m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.74	152	11060	0.32	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	31081m	0.38	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.19	128	5139	0.102	ng/ul#	94
5) 2-Methylnaphthalene	11.81	142	913	0.026	ng/ul	98
7) Acenaphthylene	13.74	152	25791	0.466	ng/ul	96
8) Acenaphthene	14.09	153	2398	0.052	ng/ul	94
9) Fluorene	15.08	166	3382	0.072	ng/ul	92
12) Phenanthrene	16.82	178	26914m	0.321	ng/ul	
13) Anthracene	16.91	178	24227m	0.340	ng/ul	
15) Fluoranthene	18.85	202	165254m	1.850	ng/ul	
17) Pyrene	19.21	202	335887	3.164	ng/ul#	79
18) Benzo(a)anthracene	20.96	228	283404m	3.715	ng/ul	
19) Chrysene	21.02	228	333366m	3.373	ng/ul	
21) Benzo(b)fluoranthene	22.54	252	692373m	8.961	ng/ul	
22) Benzo(k)fluoranthene	22.58	252	159930m	1.896	ng/ul	
23) Benzo(a)pyrene	23.12	252	385706m	5.902	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.50	276	225618m	3.326	ng/ul	
25) Dibenzo(a,h)anthracene	25.52	278	54152m	1.005	ng/ul	
26) Benzo(a,h,i)perylene	26.20	276	186964m	2.839	ng/ul	

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