

Quantitation Report (QT Reviewed)

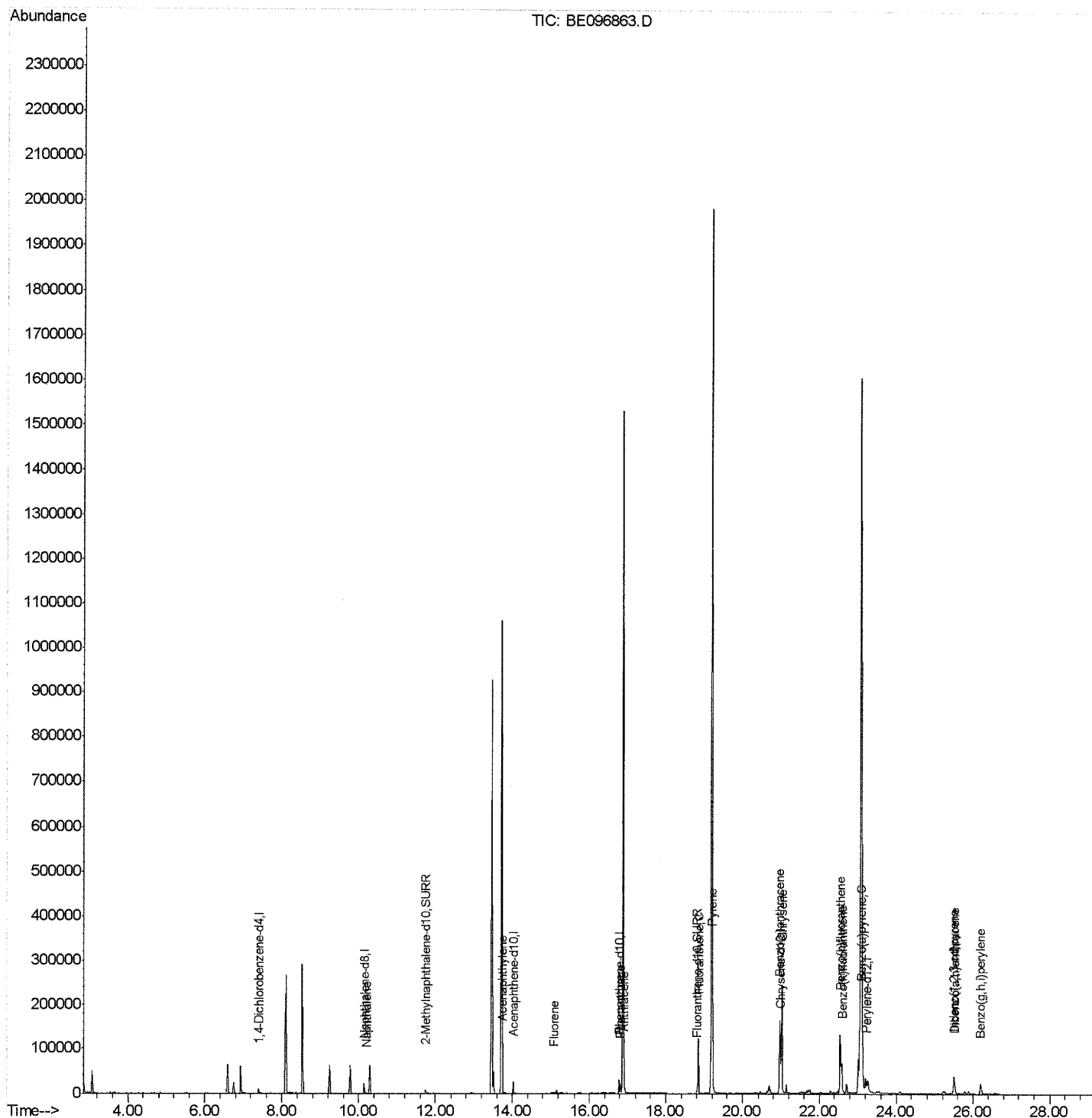
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096863.D
 Acq On : 6 Jul 2018 21:13
 Operator : SJ/JU
 Sample : J3721-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H18

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:09 PM

Quant Time: Jul 09 05:29:04 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)

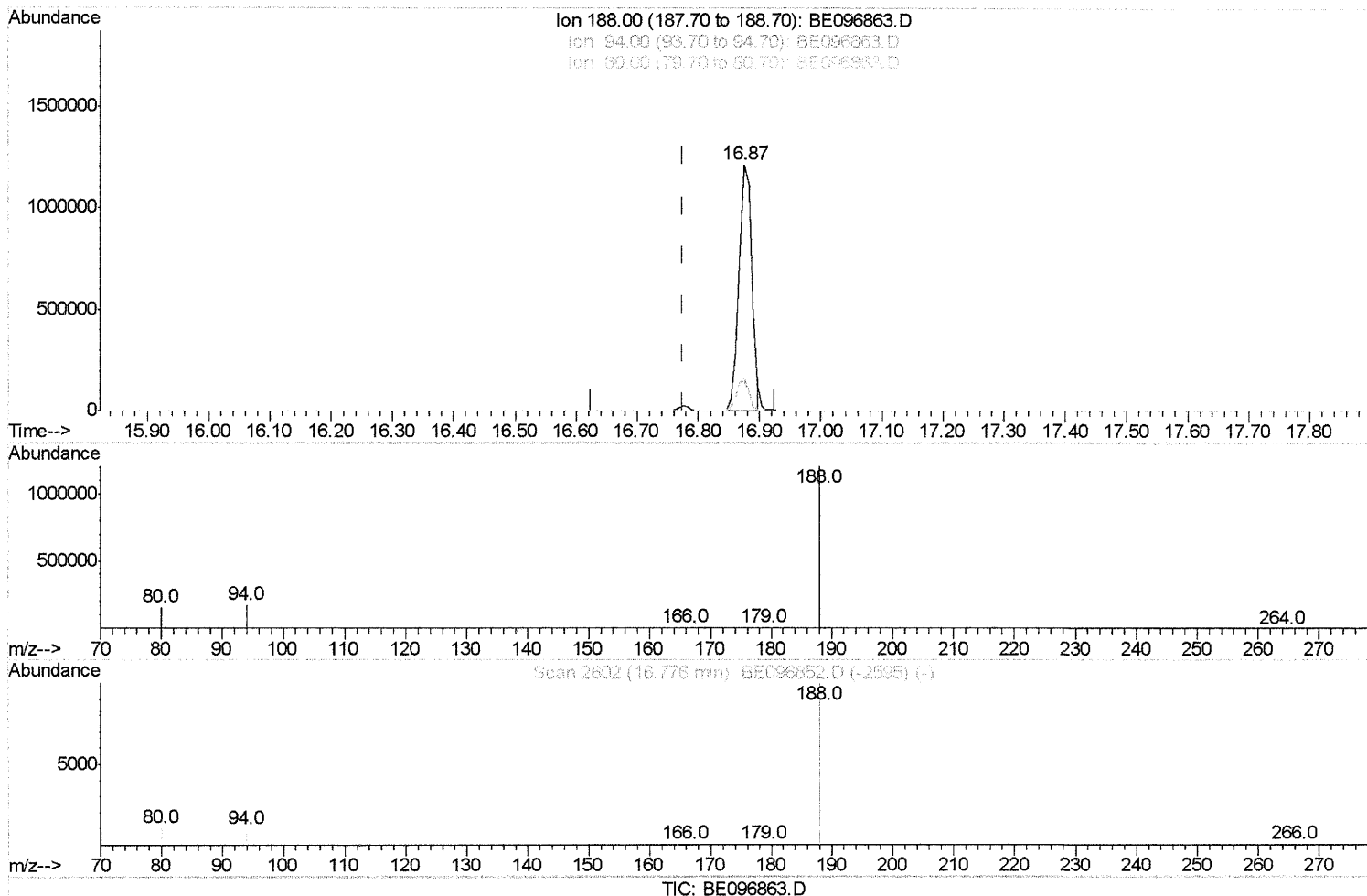
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096863.D
 Acq On : 6 Jul 2018 21:13
 Operator : SJ/JU
 Sample : J3721-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F1H18

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:09 PM

Quant Time: Jul 07 03:25:48 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 : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)
 16.874min (+0.098) 0.40ng/ul
 response 1713707

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.72#
80.00	11.80	12.60
0.00	0.00	0.00

Quantitation Report (Qedit)

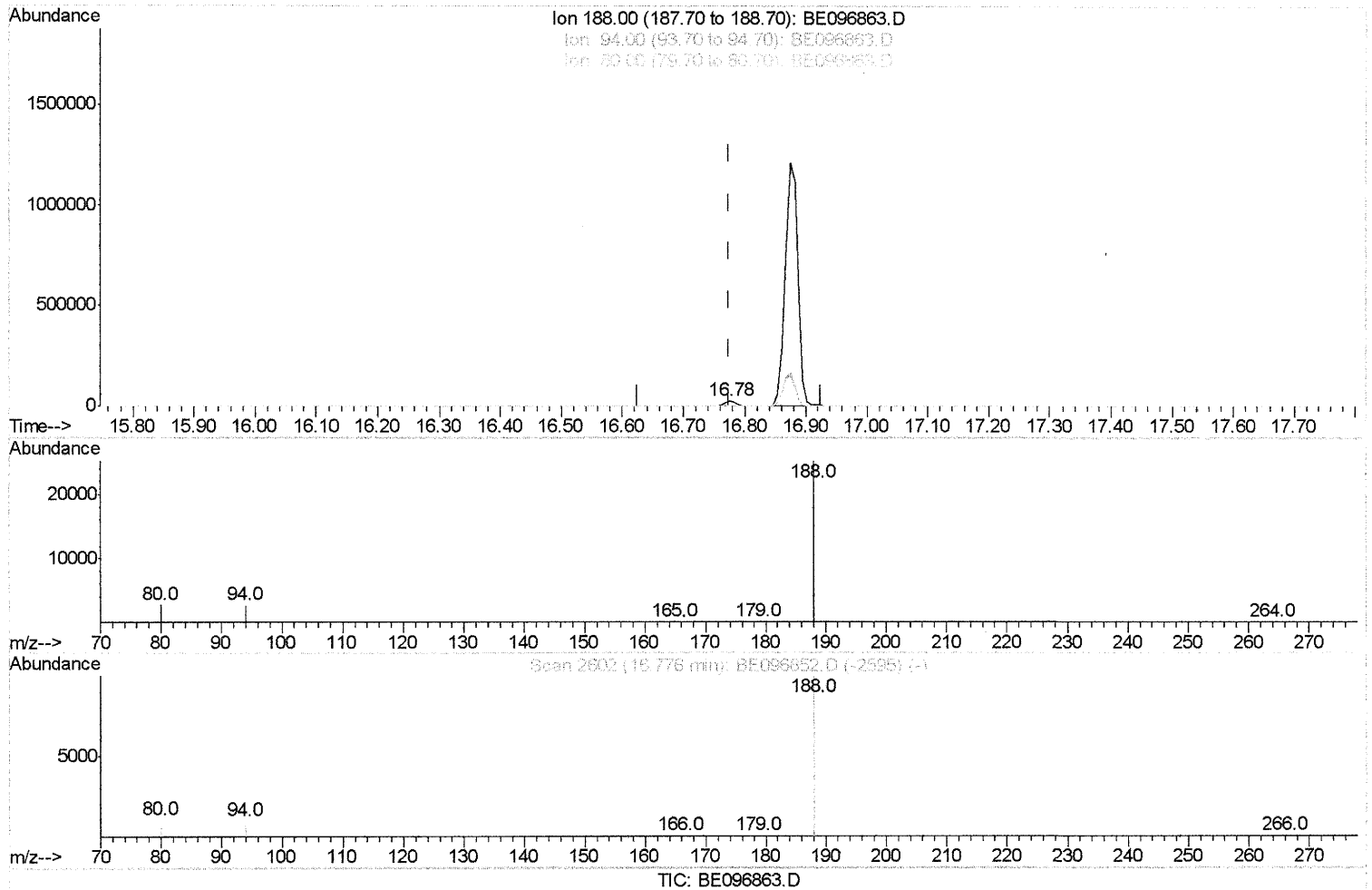
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096863.D
 Acq On : 6 Jul 2018 21:13
 Operator : SJ/JU
 Sample : J3721-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
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 ClientSampled :
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Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:09 PM

Quant Time: Jul 07 03:25:48 2018
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(10) Phenanthrene-d10 (I)

16.776min (-0.000) 0.40ng/ul m

SJ 7/11/18

response 33350

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.51
80.00	11.80	10.95
0.00	0.00	0.00

Quantitation Report (Qedit)

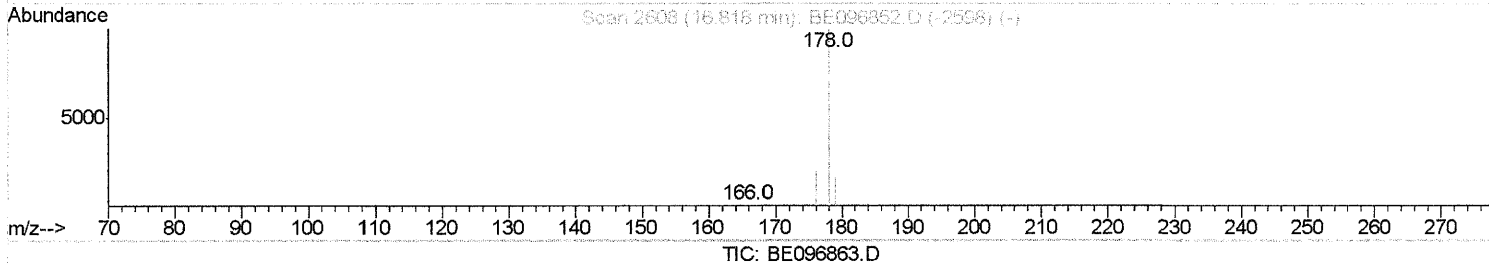
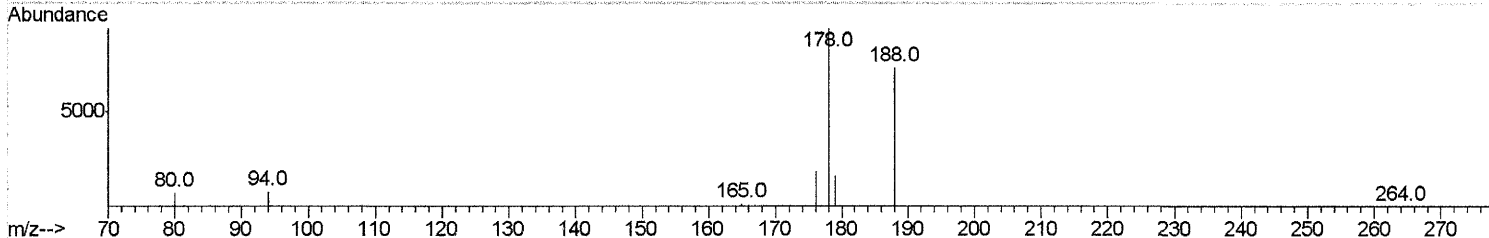
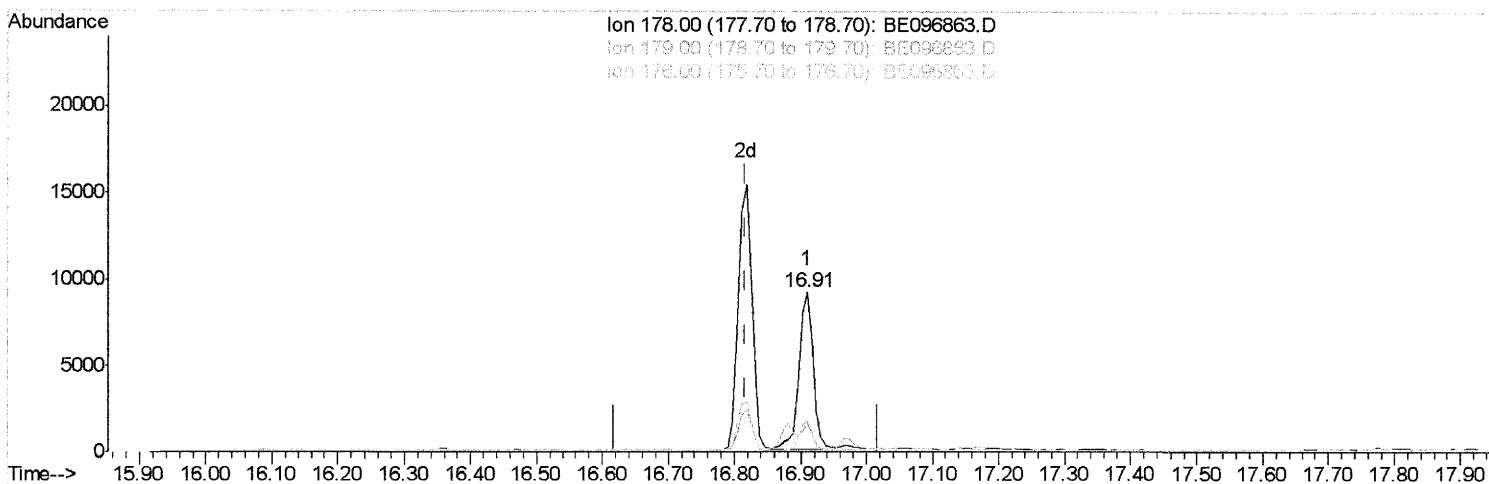
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
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 ALS Vial : 14 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Sohil
 7/9/2018 4:14:09 PM

Quant Time: Jul 07 05:00:50 2018
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(12) Phenanthrene

16.909min (+0.091) 0.16ng/ul

response 13887

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	17.53#
176.00	17.00	19.62
0.00	0.00	0.00

Quantitation Report (Qedit)

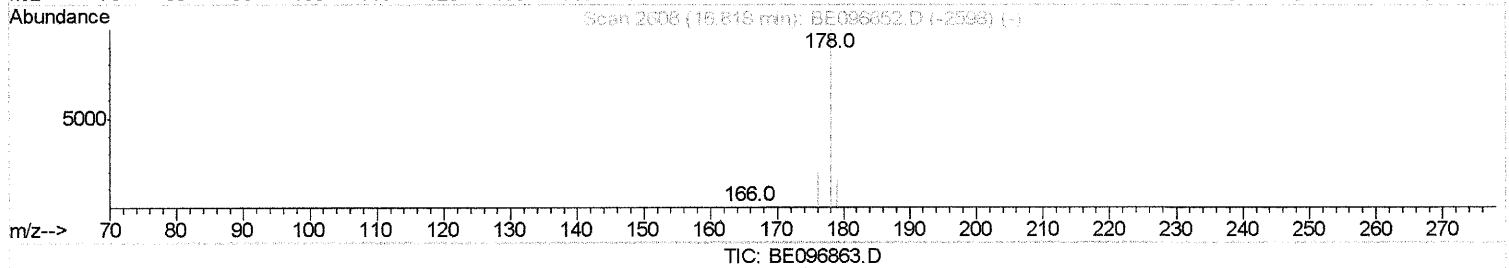
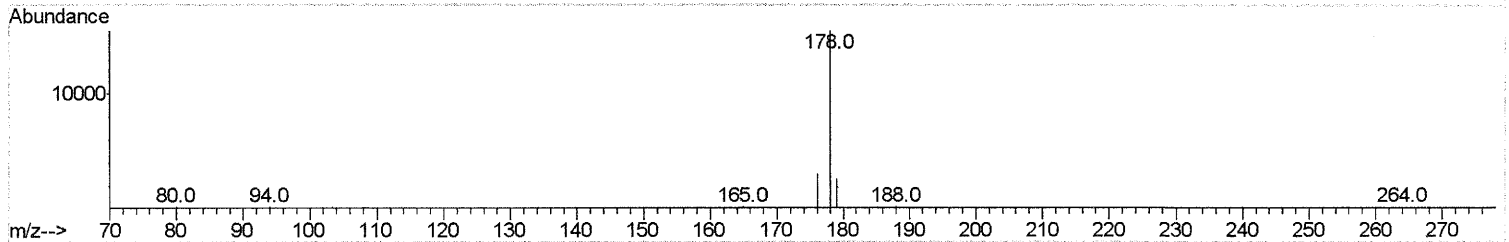
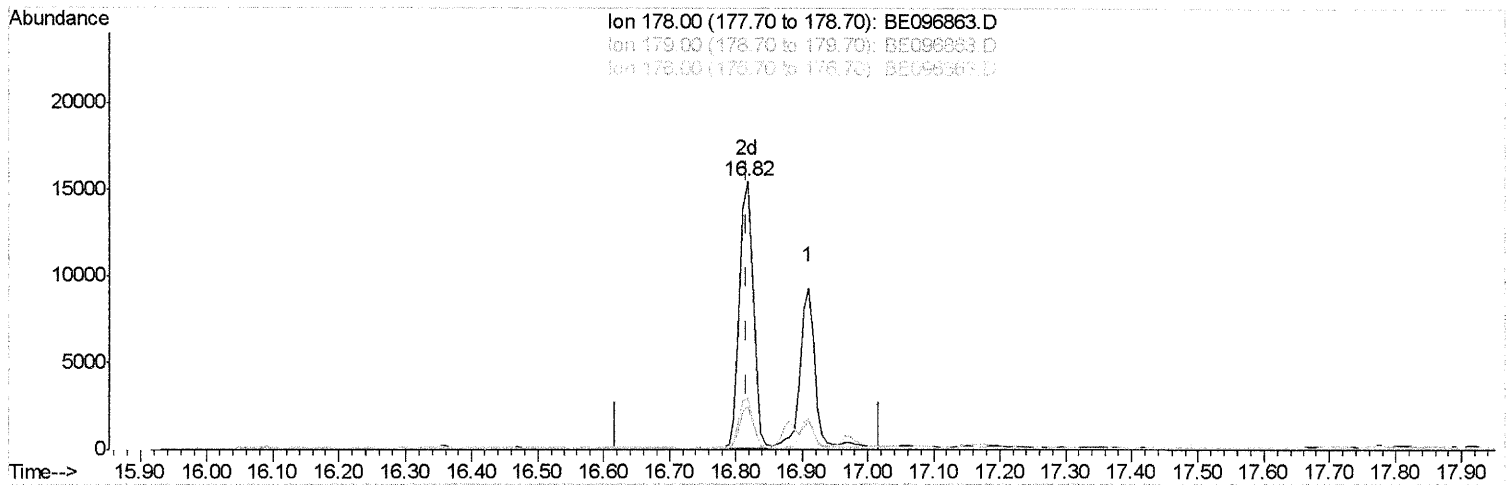
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(12) Phenanthrene

16.818min (-0.000) 0.26ng/ul m

SJ 7/11/18

response 22116

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	16.45#
176.00	17.00	19.15
0.00	0.00	0.00

Quantitation Report (Qedit)

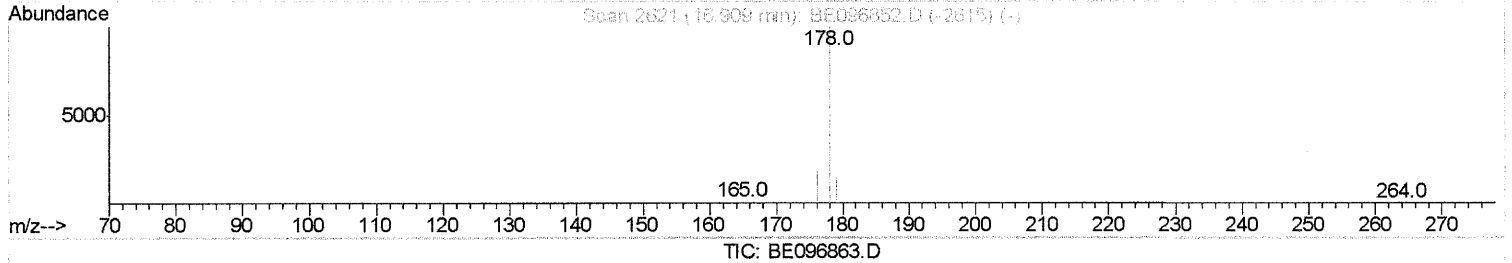
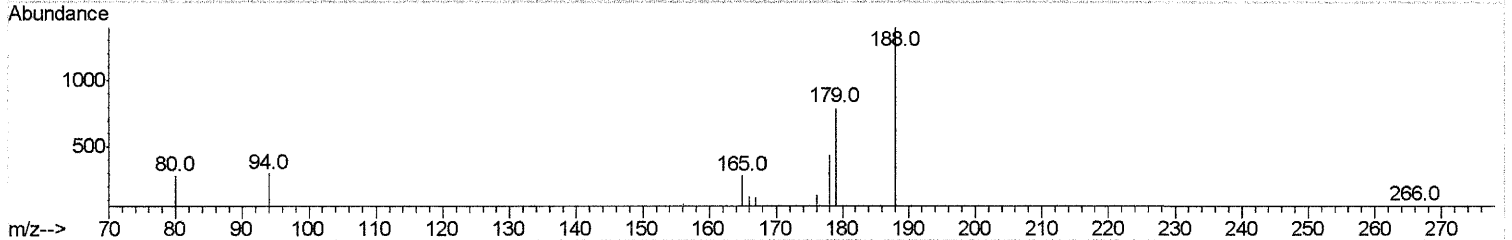
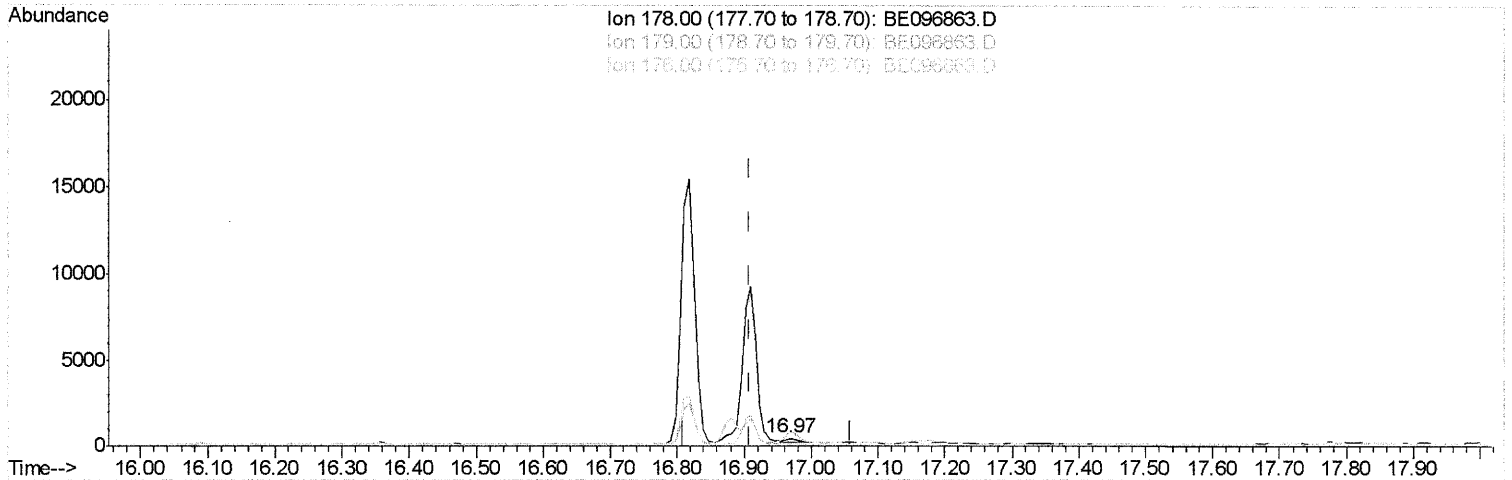
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
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TIC: BE096863.D

(13) Anthracene

16.966min (+0.056) 0.01ng/ul

response 410

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	180.96#
176.00	18.40	31.19#
0.00	0.00	0.00

Quantitation Report (Qedit)

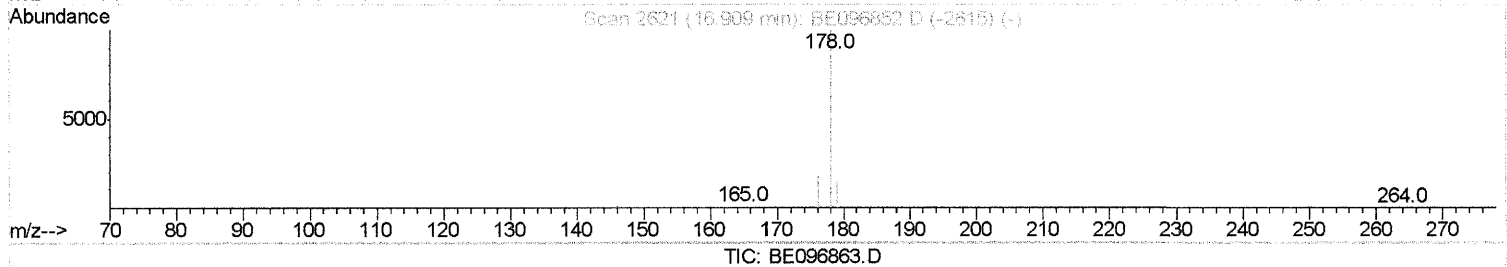
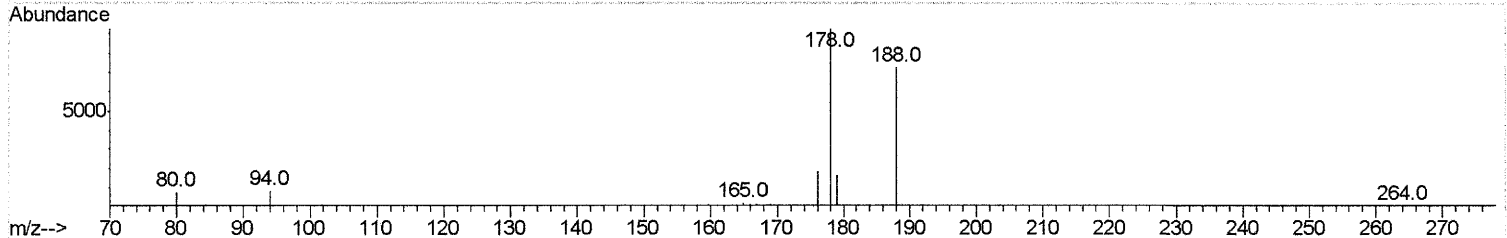
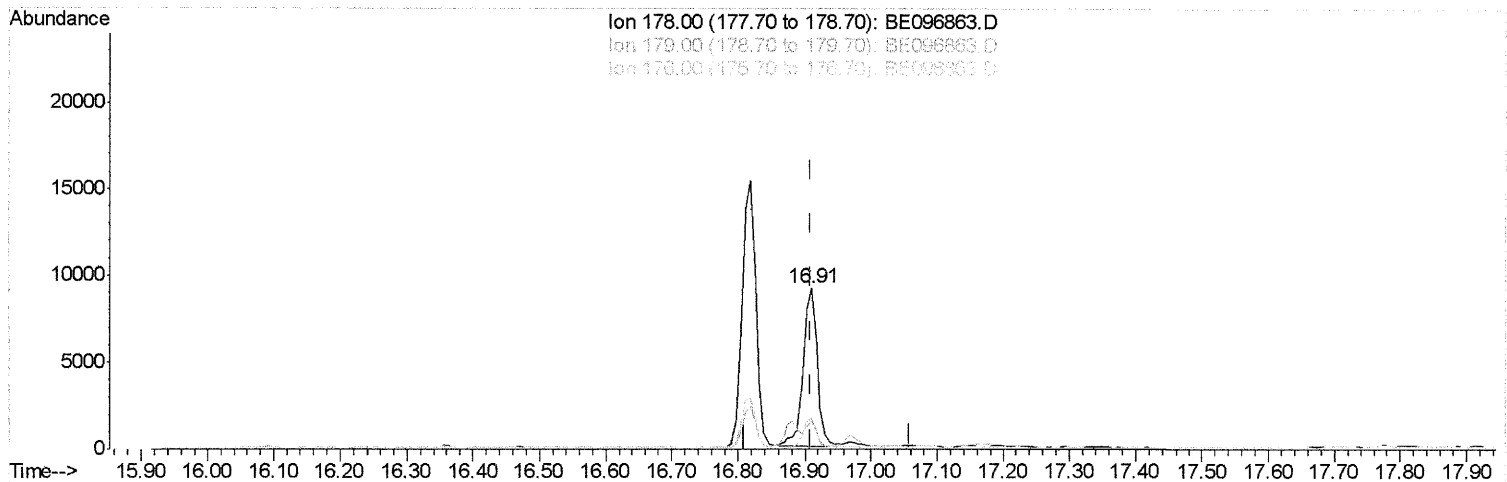
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096863.D
 Acq On : 6 Jul 2018 21:13
 Operator : SJ/JU
 Sample : J3721-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

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(13) Anthracene

16.909min (-0.000) 0.18ng/ul m

SJ 7/11/18

response 13498

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	17.53#
176.00	18.40	19.62
0.00	0.00	0.00

Quantitation Report (Qedit)

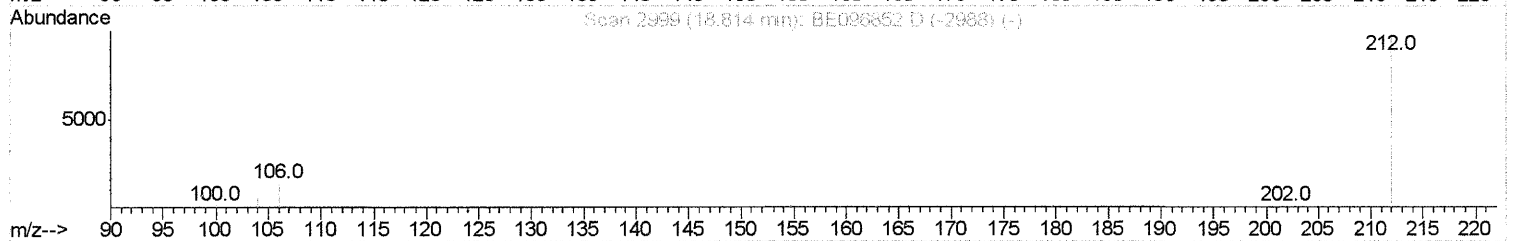
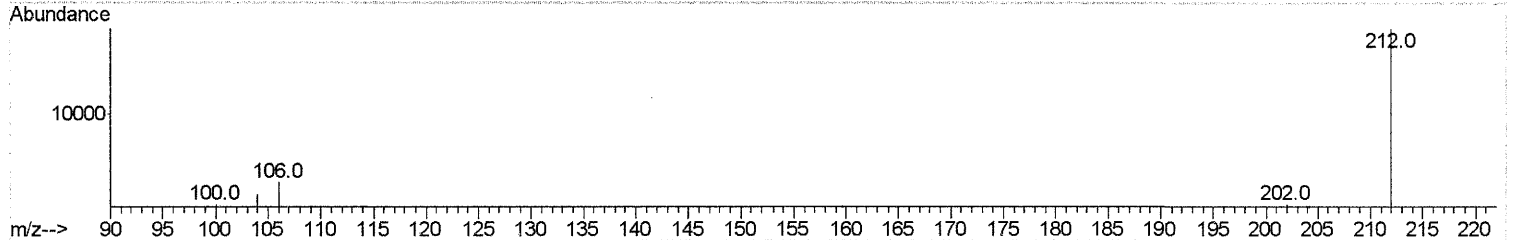
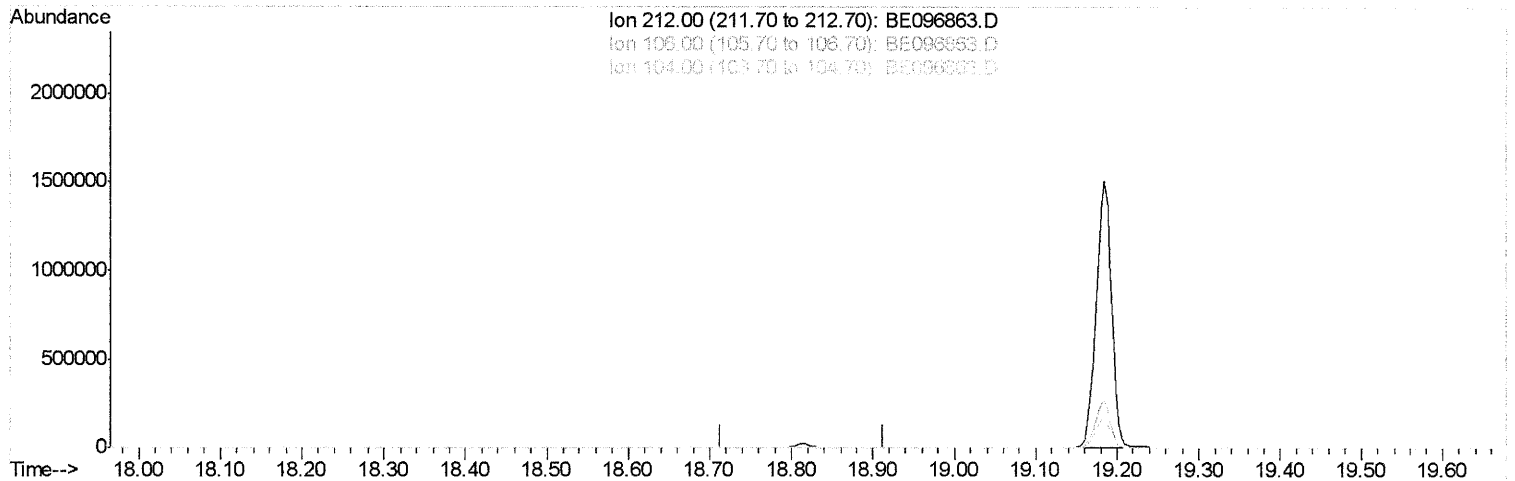
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 Sample : J3721-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H18

Manual Integrations
 APPROVED

Sohil
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TIC: BE096863.D

(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)

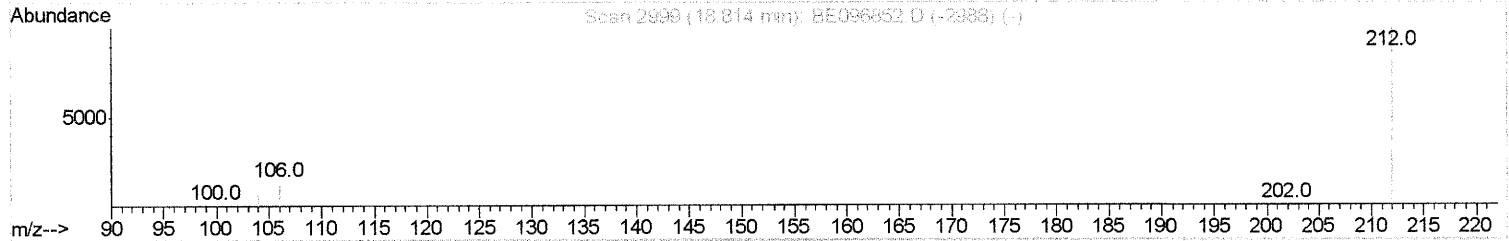
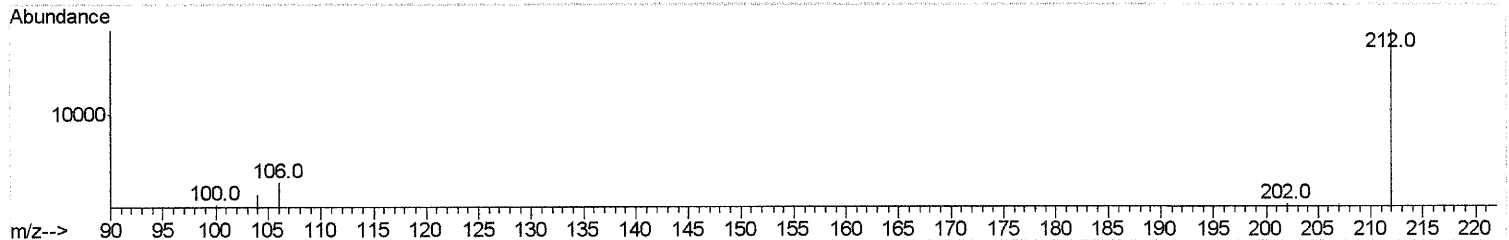
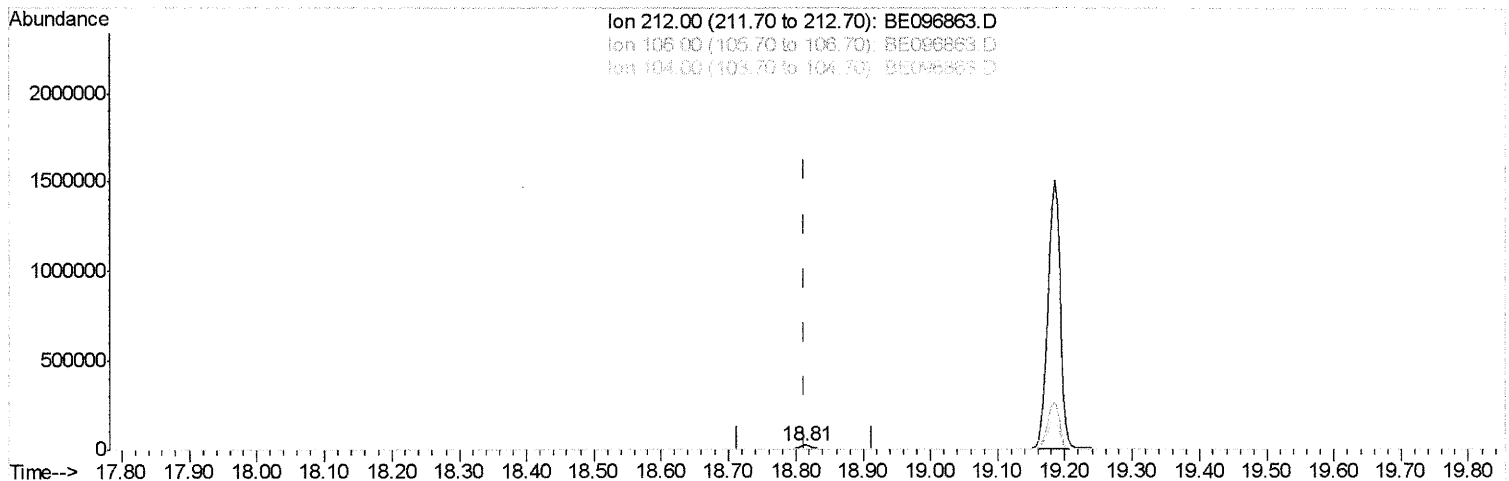
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096863.D
 Acq On : 6 Jul 2018 21:13
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 Sample : J3721-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F1H18

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:09 PM

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TIC: BE096863.D

(14) Fluoranthene-d10 (SURR)

18.813min (-0.001) 0.30ng/ul m

response 24912

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

SJ 7/11/18

Quantitation Report (Qedit)

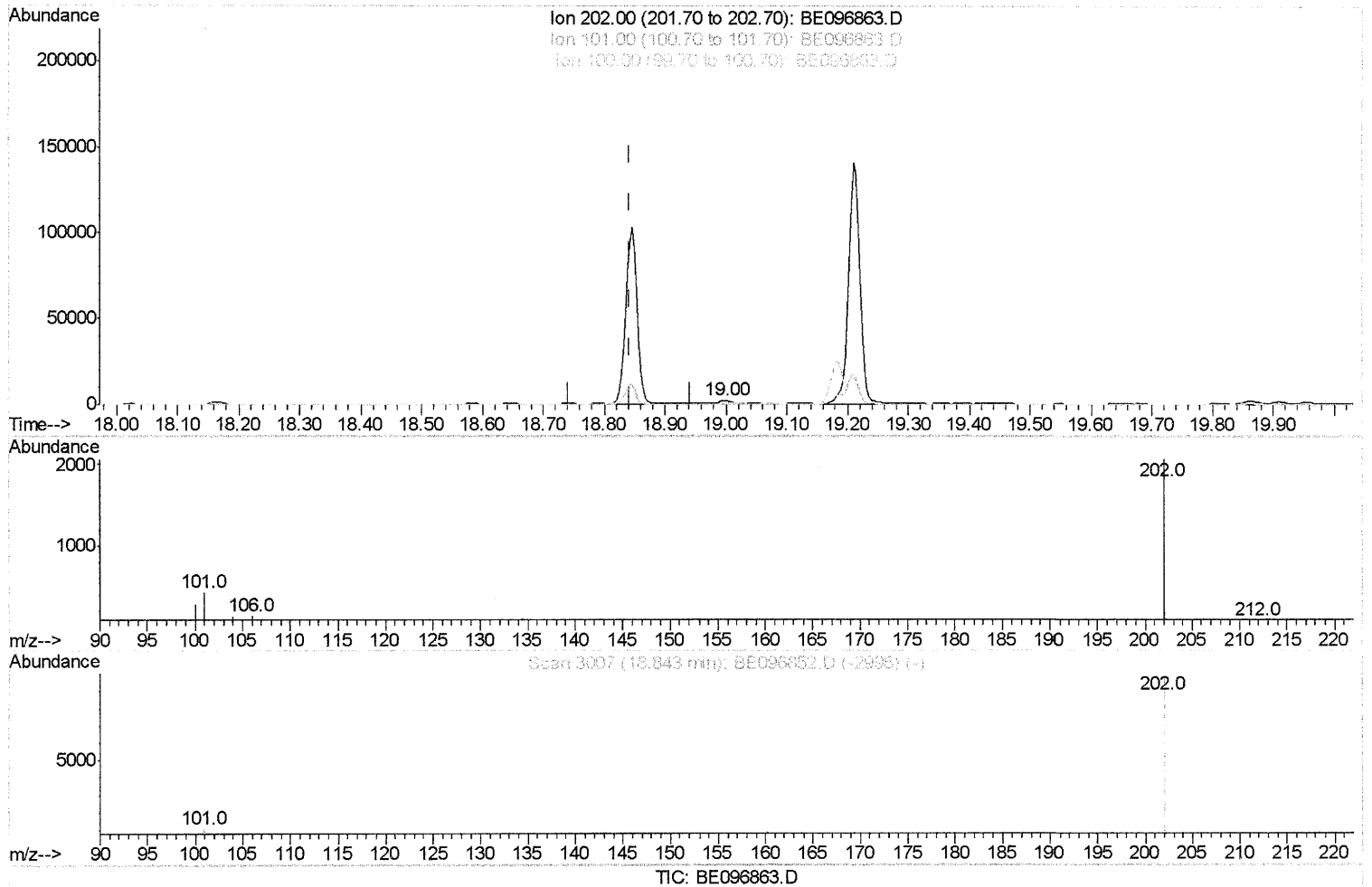
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096863.D
 Acq On : 6 Jul 2018 21:13
 Operator : SJ/JU
 Sample : J3721-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H18

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:09 PM

Quant Time: Jul 07 05:00:50 2018
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(15) Fluoranthene (C)

18.999min (+0.156) 0.02ng/ul

response 2287

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	20.89
100.00	19.50	13.65
0.00	0.00	0.00

Quantitation Report (Qedit)

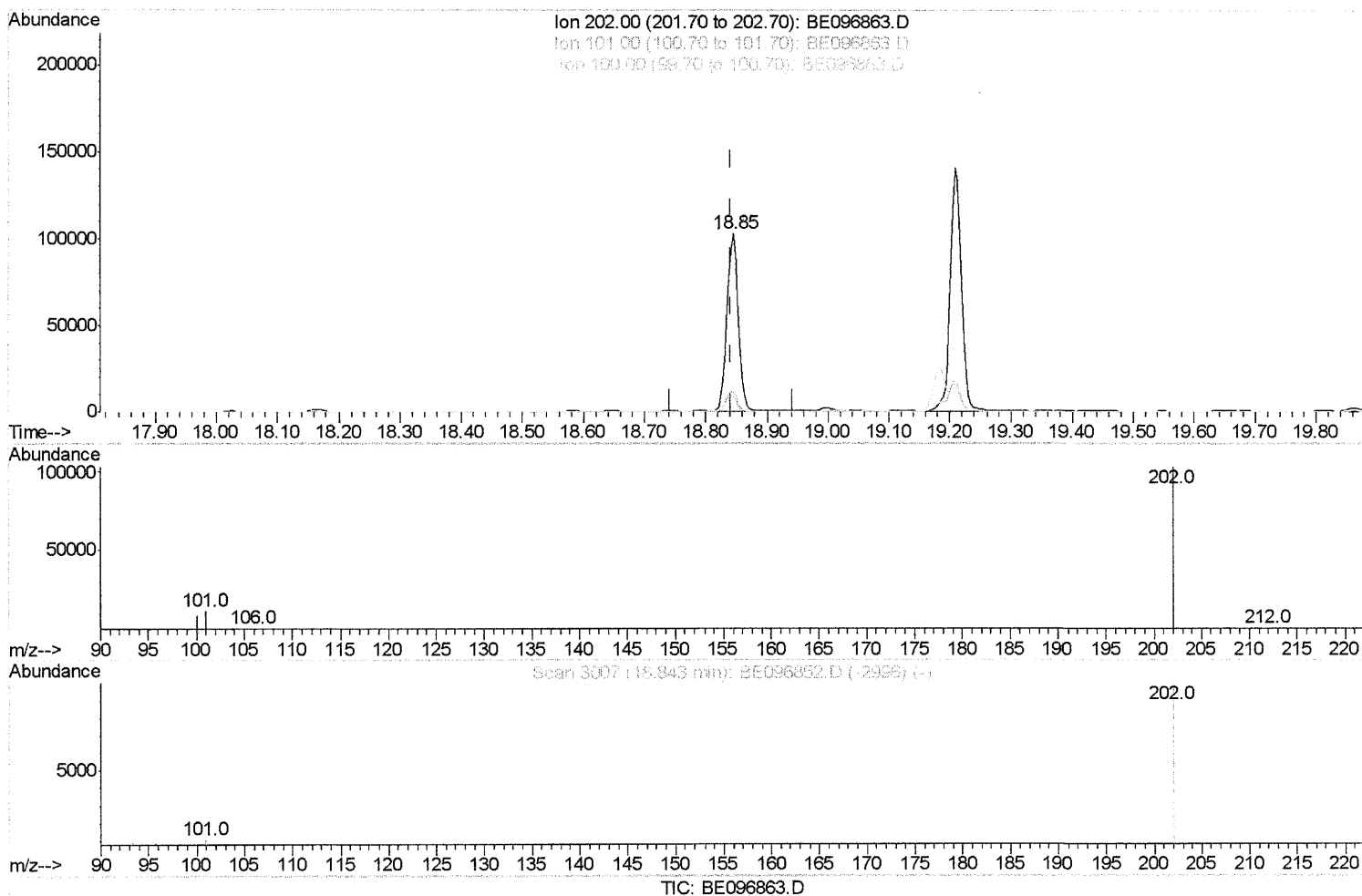
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
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Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:09 PM

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(15) Fluoranthene (C)

18.845min (+0.003) 1.43ng/ul m

SJ 7/11/18

response 131072

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	11.08
100.00	19.50	8.49
0.00	0.00	0.00

Quantitation Report (Qedit)

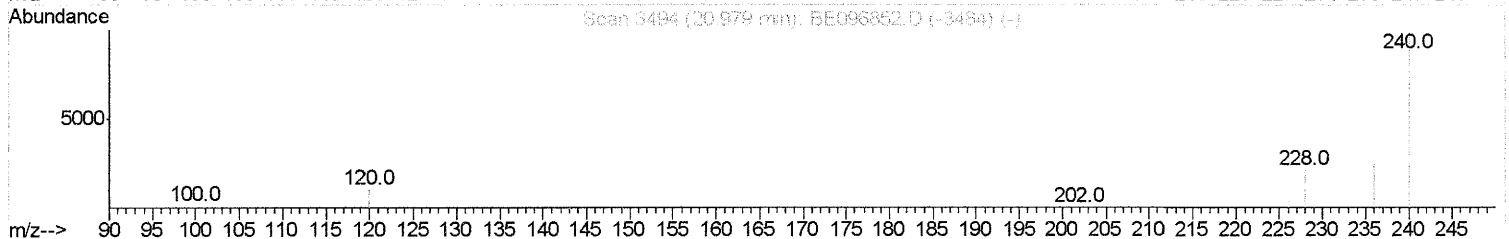
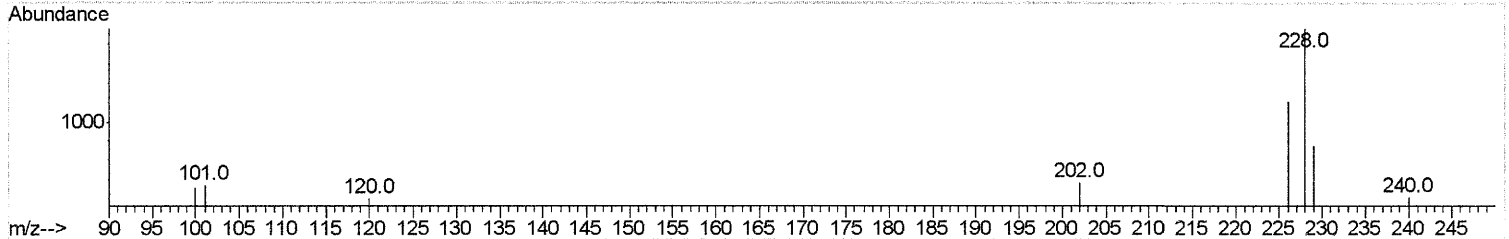
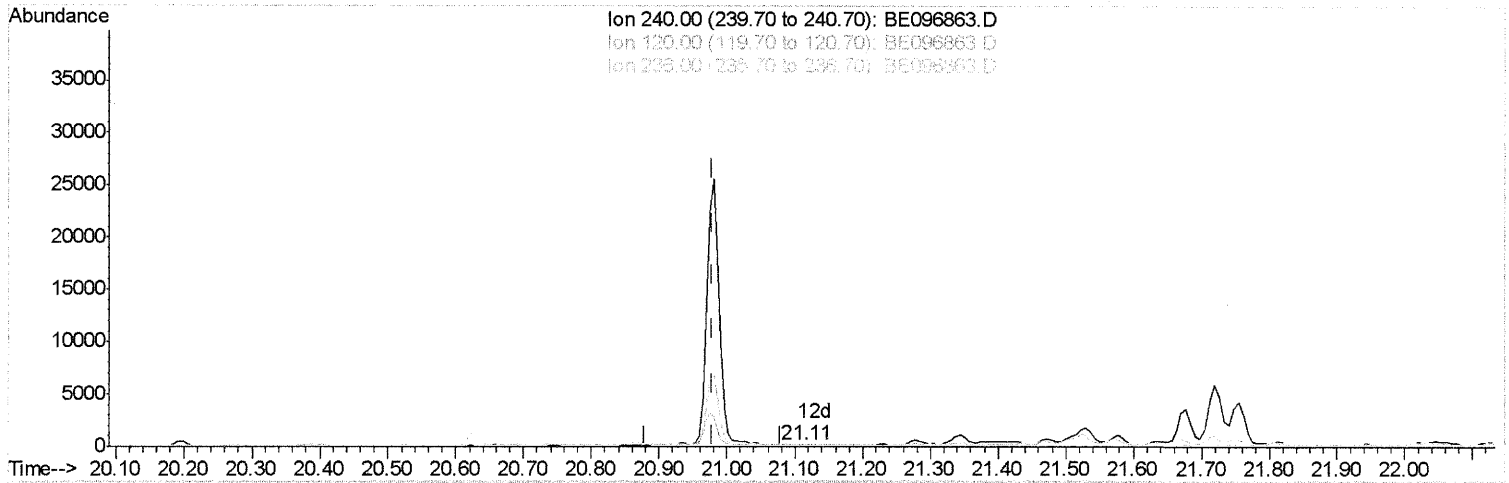
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096863.D
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Manual Integrations
 APPROVED

Sohil
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(16) Chrysene-d12 (I)

21.113min (+0.134) 0.40ng/ul

response 65

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	94.37#
236.00	34.90	56.34#
0.00	0.00	0.00

Quantitation Report (Qedit)

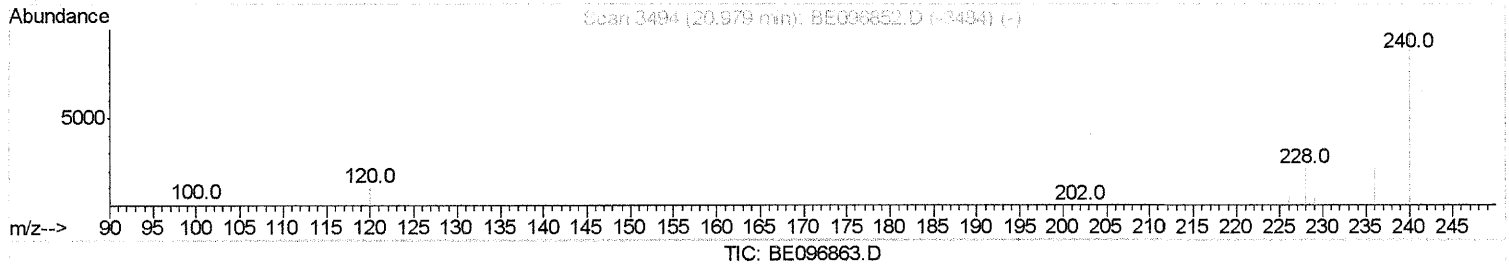
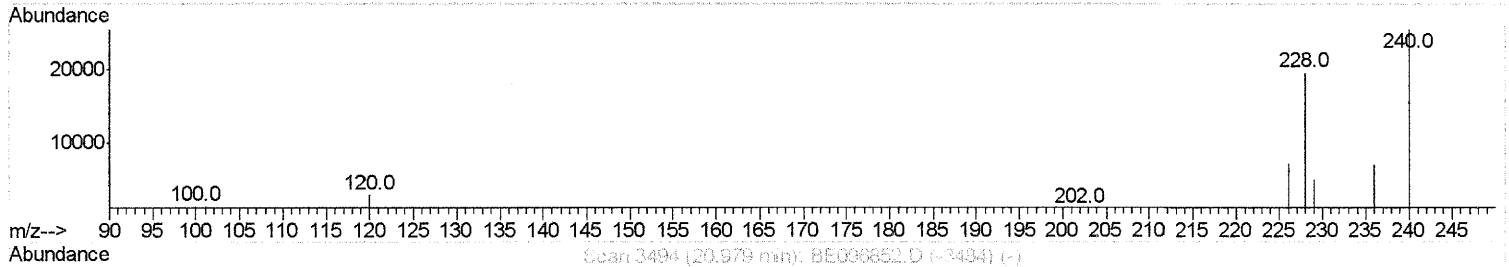
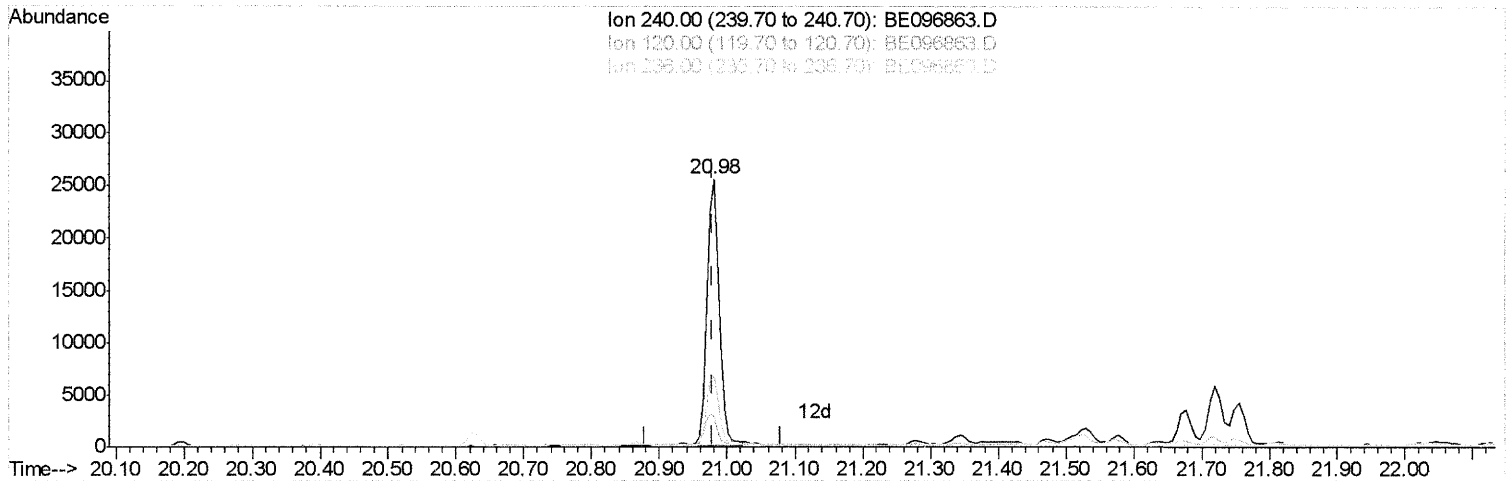
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(16) Chrysene-d12 (I)

20.980min (+0.001) 0.40ng/ul m

SJ 7/11/18

response 31793

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	11.18#
236.00	34.90	27.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

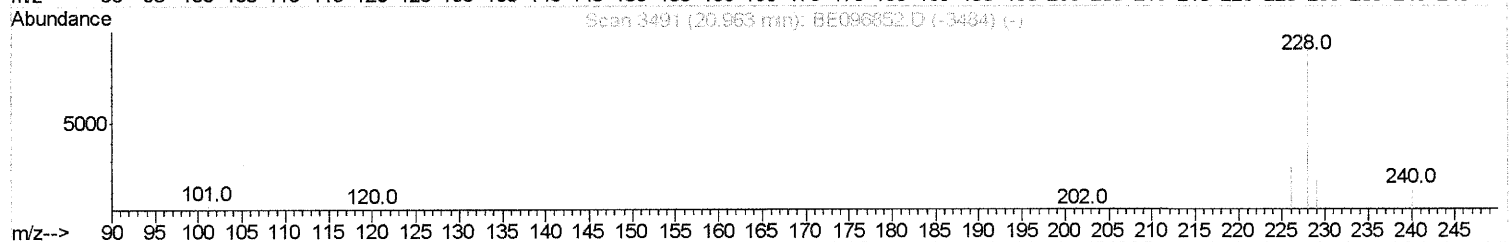
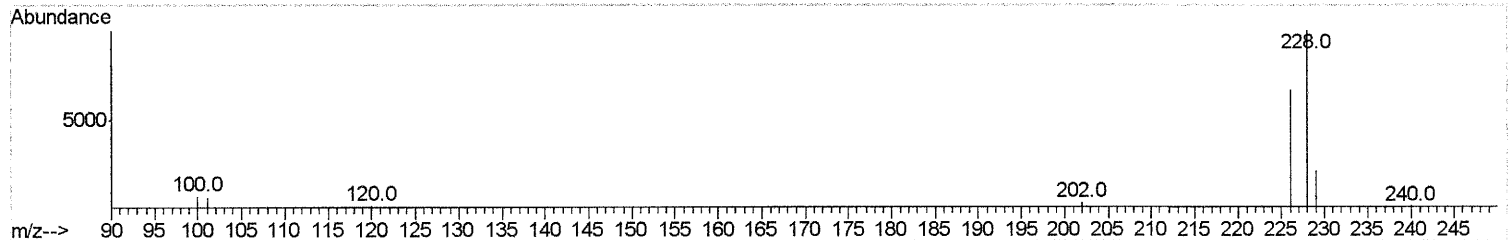
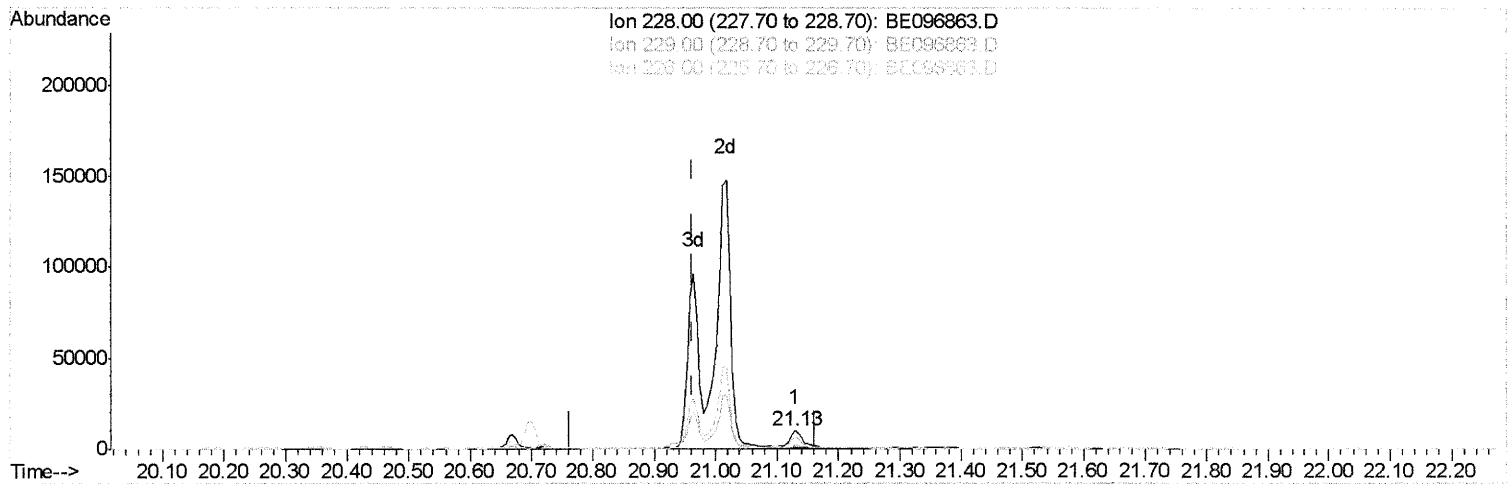
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TIC: BE096863.D

(18) Benzo(a)anthracene

21.128min (+0.165) 0.20ng/ul

response 15151

Ion	Exp%	Act%
228.00	100	100
229.00	28.50	21.78#
226.00	21.30	67.04#
0.00	0.00	0.00

Quantitation Report (Qedit)

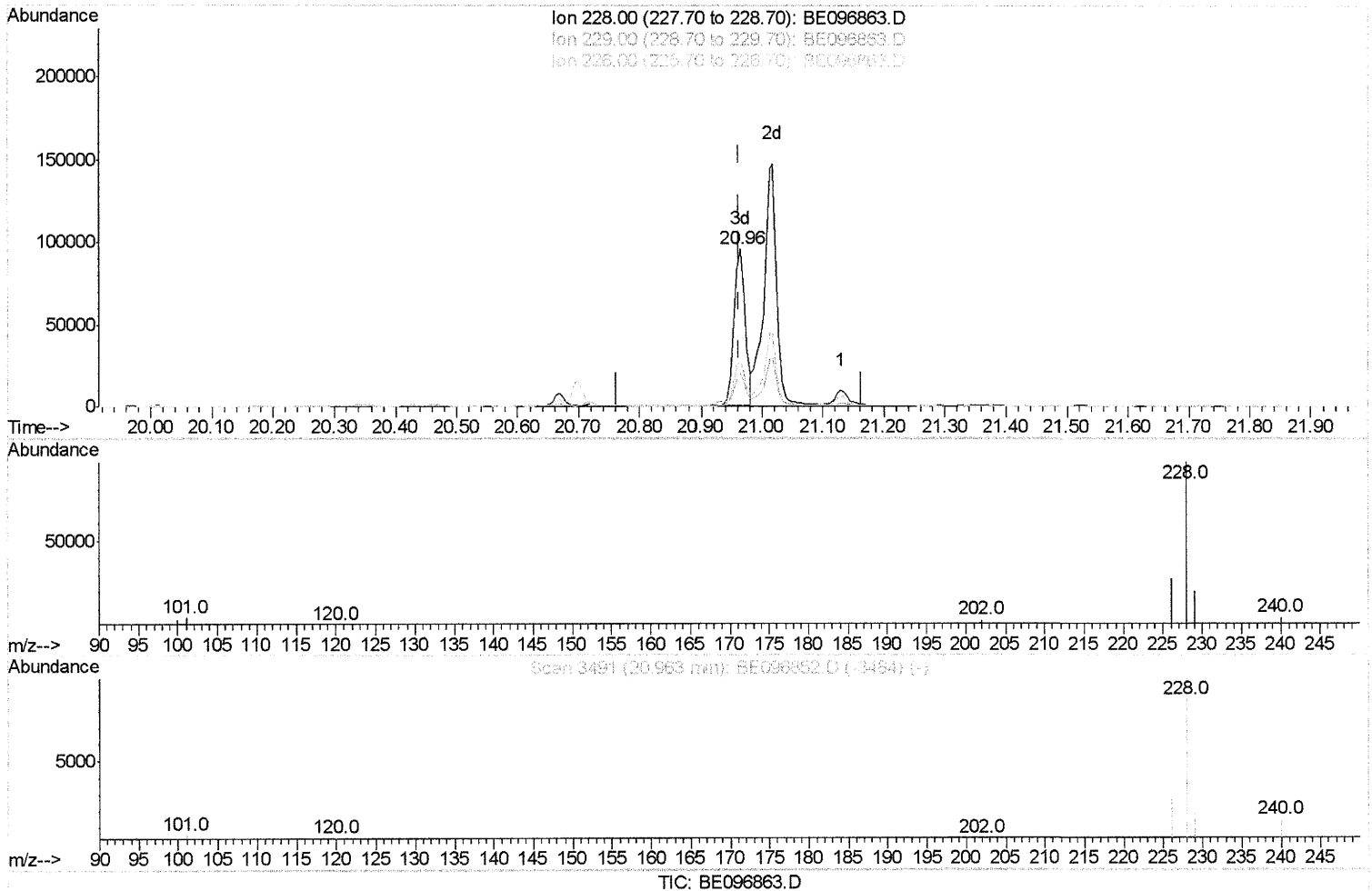
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(18) Benzo(a)anthracene

20.964min (+0.001) 1.59ng/ul m

SJ 7/11/18

response 119162

Ion	Exp%	Act%
228.00	100	100
229.00	28.50	20.95#
226.00	21.30	29.20#
0.00	0.00	0.00

Quantitation Report (Qedit)

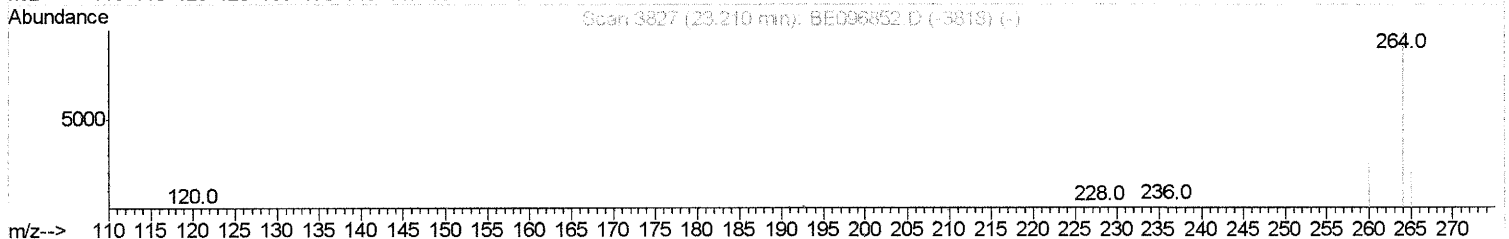
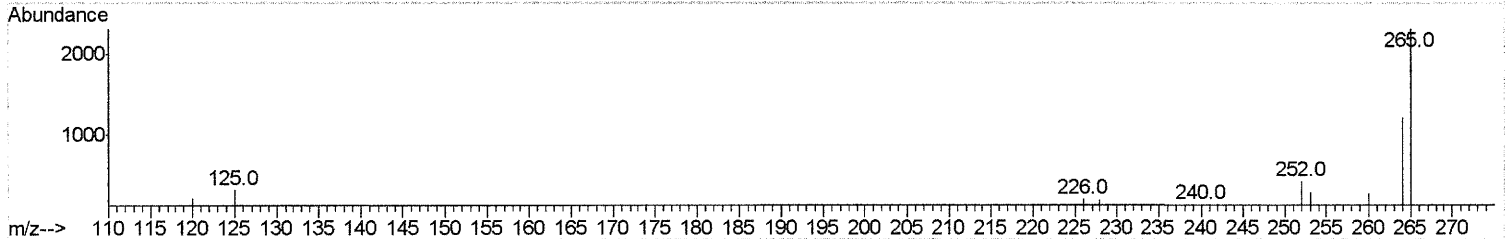
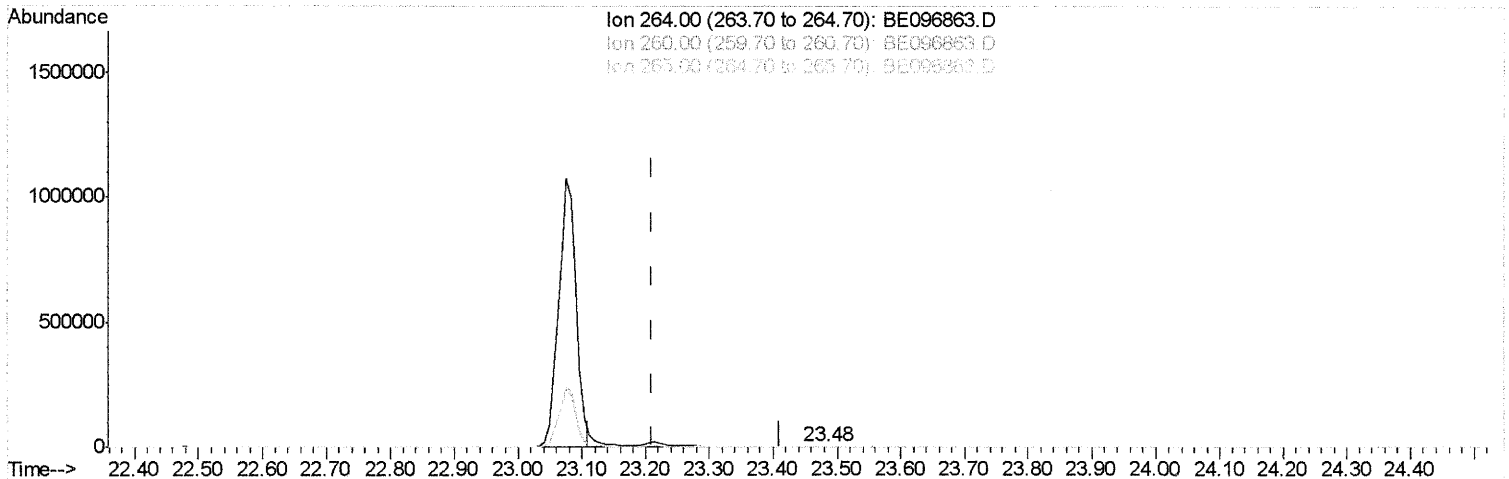
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 Operator : SJ/JU
 Sample : J3721-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F1H18

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:09 PM

Quant Time: Jul 07 05:02:47 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 : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



TIC: BE096863.D

(20) Perylene-d12 (I)

23.484min (+0.273) 0.40ng/ul

response 466

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.44#
265.00	103.50	189.43#
0.00	0.00	0.00

Quantitation Report (Qedit)

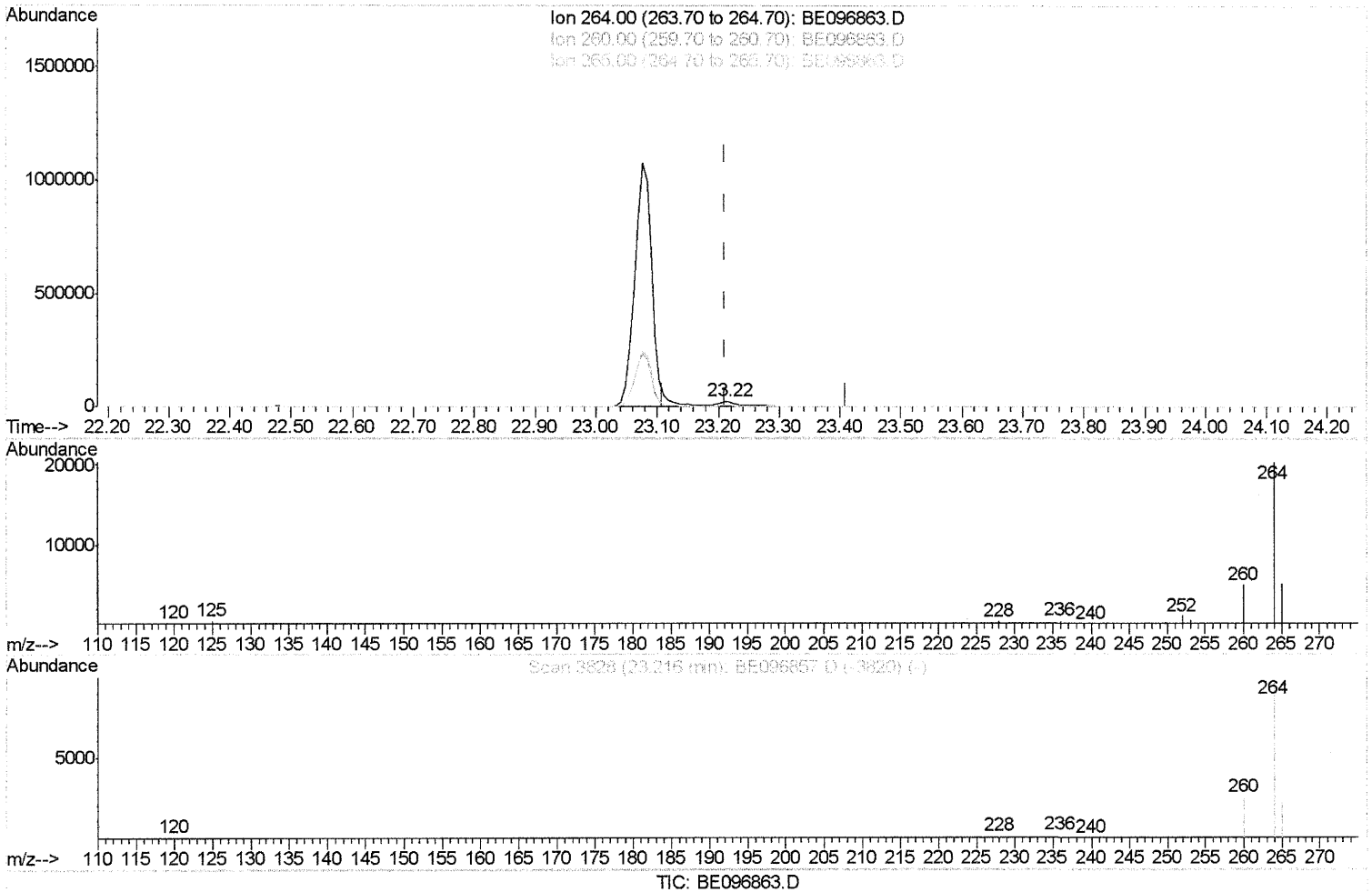
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096863.D
 Acq On : 6 Jul 2018 21:13
 Operator : SJ/JU
 Sample : J3721-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F1H18

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:09 PM

Quant Time: Jul 07 05:06:33 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)

23.216min (+0.006) 0.40ng/ul m

SJ 7/11/18

response 28254

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.46
265.00	103.50	25.39#
0.00	0.00	0.00

Quantitation Report (Qedit)

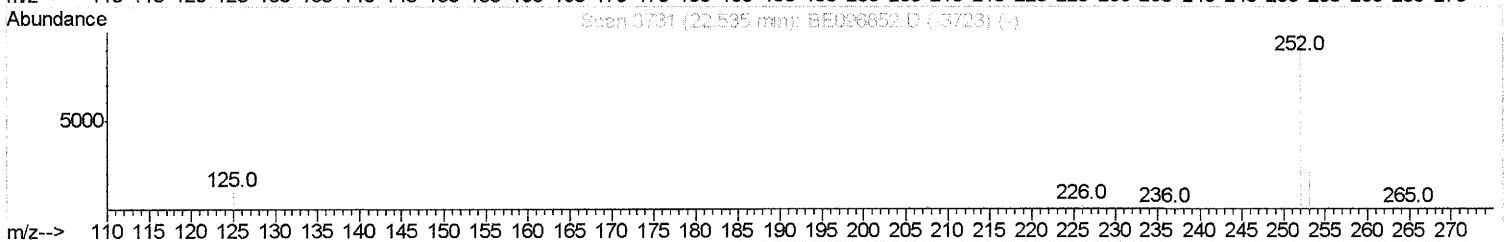
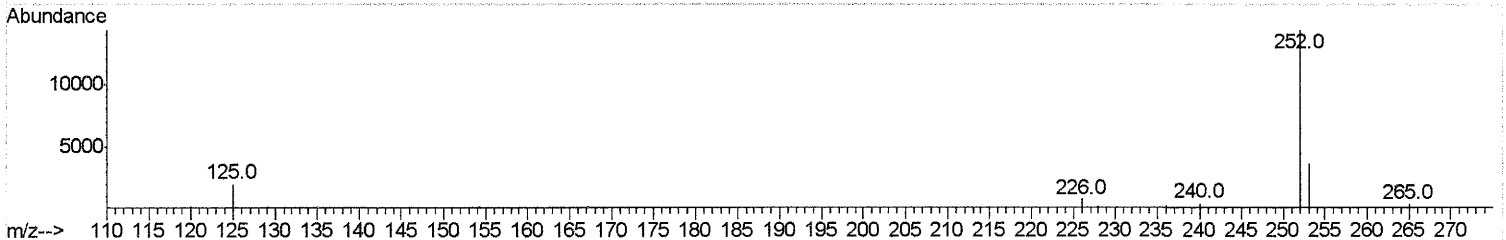
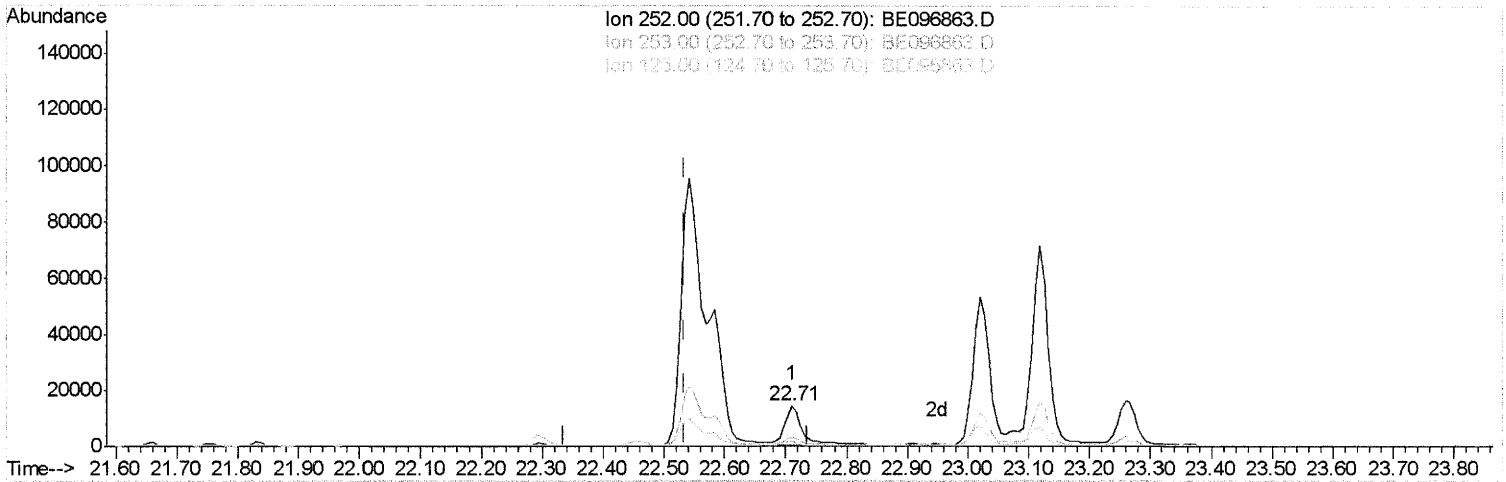
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096863.D
 Acq On : 6 Jul 2018 21:13
 Operator : SJ/JU
 Sample : J3721-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H18

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:09 PM

Quant Time: Jul 07 05:03:47 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 : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



TIC: BE096863.D

(21) Benzo(b)fluoranthene
 22.710min (+0.175) 0.30ng/ul
 response 27621

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	25.51
125.00	17.50	14.16
0.00	0.00	0.00

Quantitation Report (Qedit)

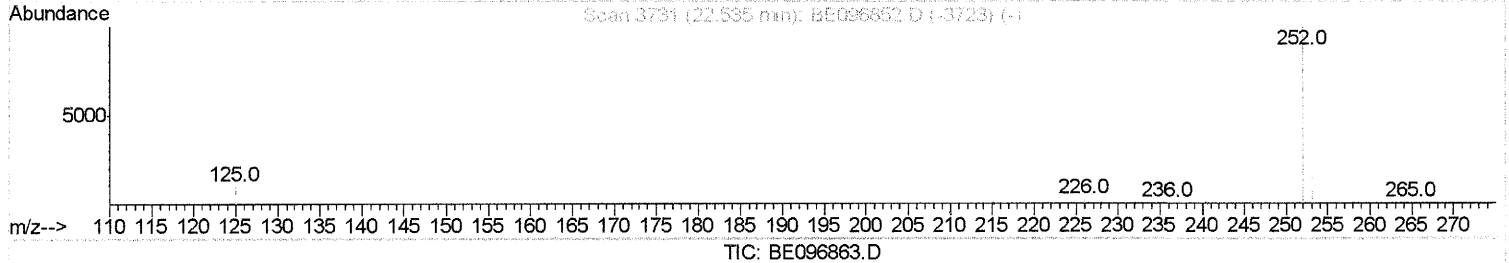
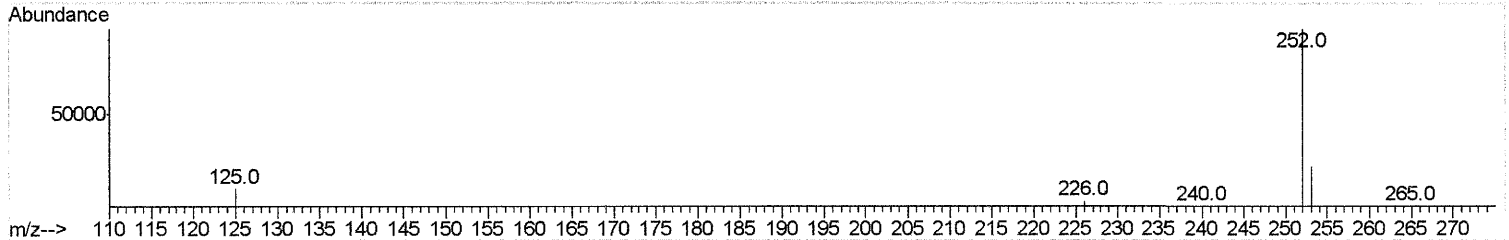
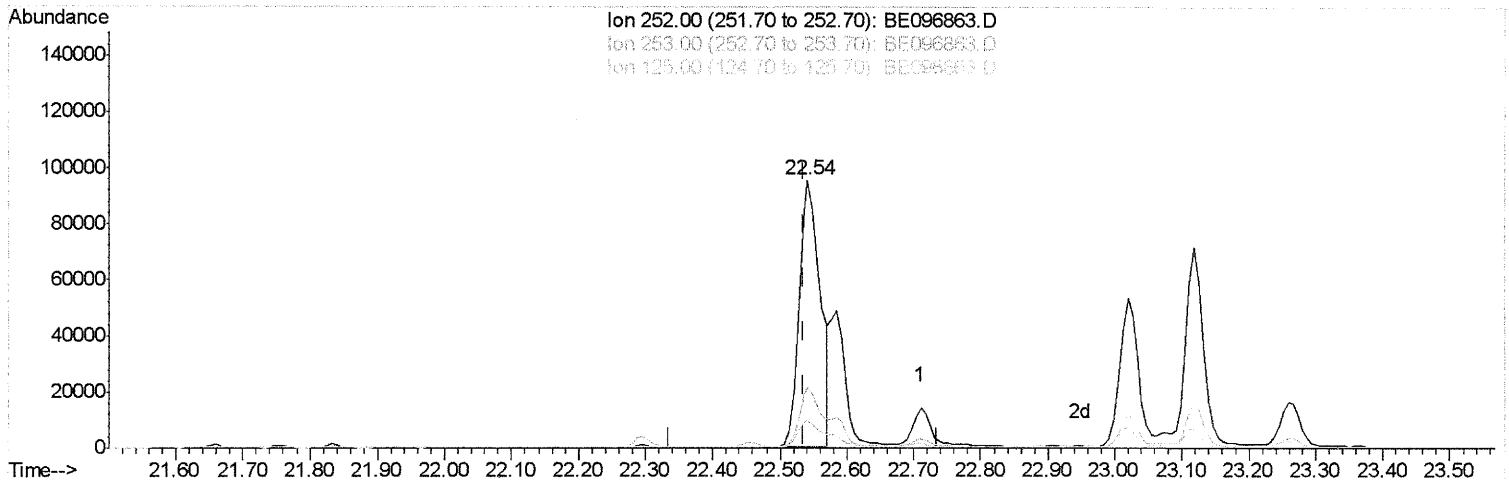
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096863.D
 Acq On : 6 Jul 2018 21:13
 Operator : SJ/JU
 Sample : J3721-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H18

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:09 PM

Quant Time: Jul 07 05:03:47 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 : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene
 22.541min (+0.006) 2.25ng/ul m
 response 209956

SJ 7/11/18

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	22.57
125.00	17.50	10.39
0.00	0.00	0.00

Quantitation Report (Qedit)

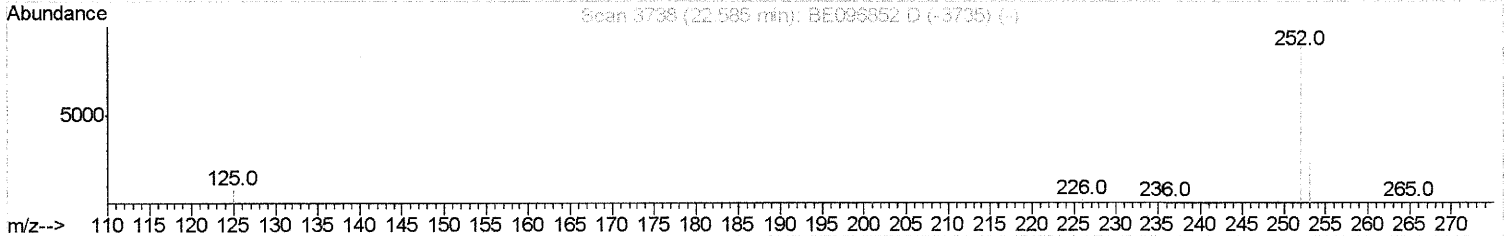
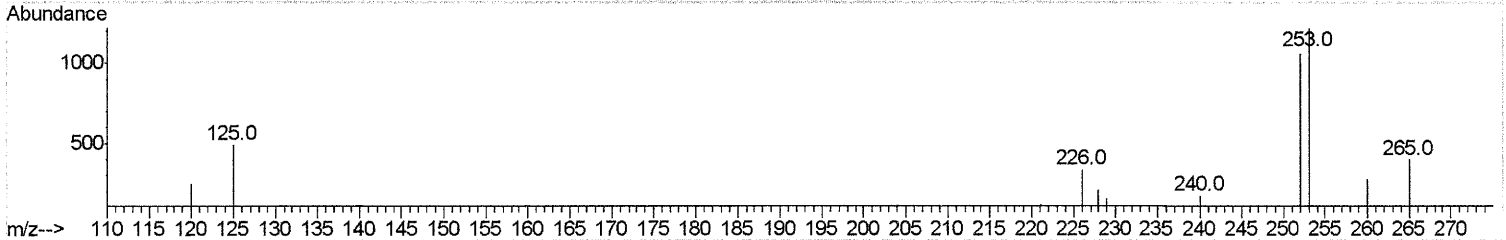
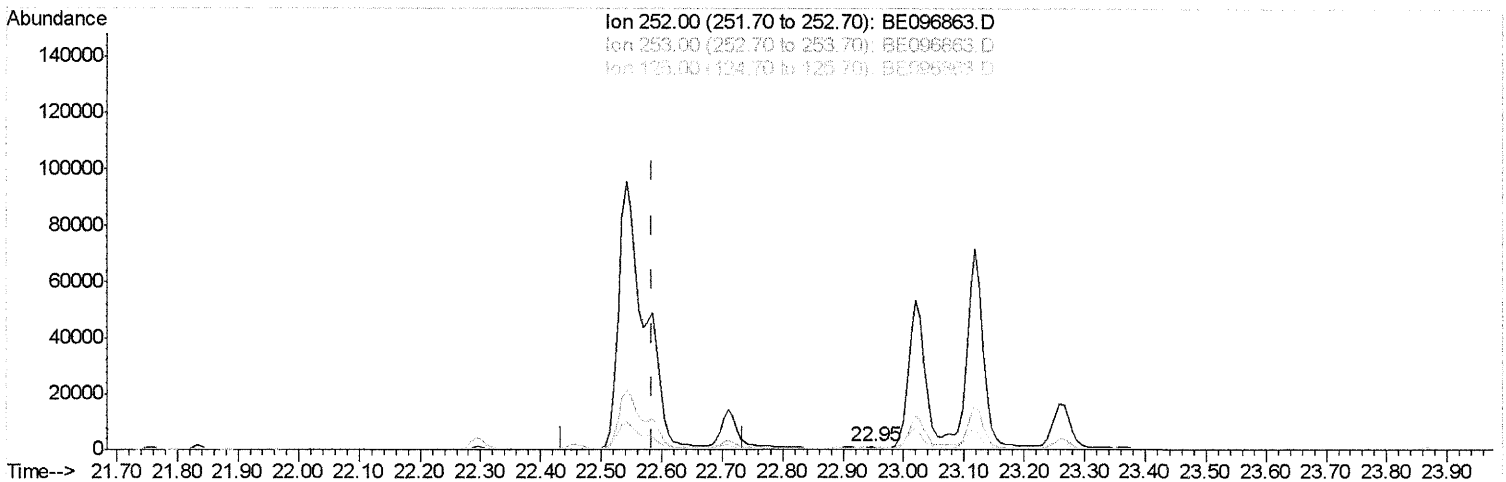
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096863.D
 Acq On : 6 Jul 2018 21:13
 Operator : SJ/JU
 Sample : J3721-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H18

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:09 PM

Quant Time: Jul 07 05:03:47 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 : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



TIC: BE096863.D

(22) Benzo(k)fluoranthene

22.949min (+0.364) 0.02ng/ul

response 1597

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	114.90#
125.00	17.10	45.55#
0.00	0.00	0.00

Quantitation Report (Qedit)

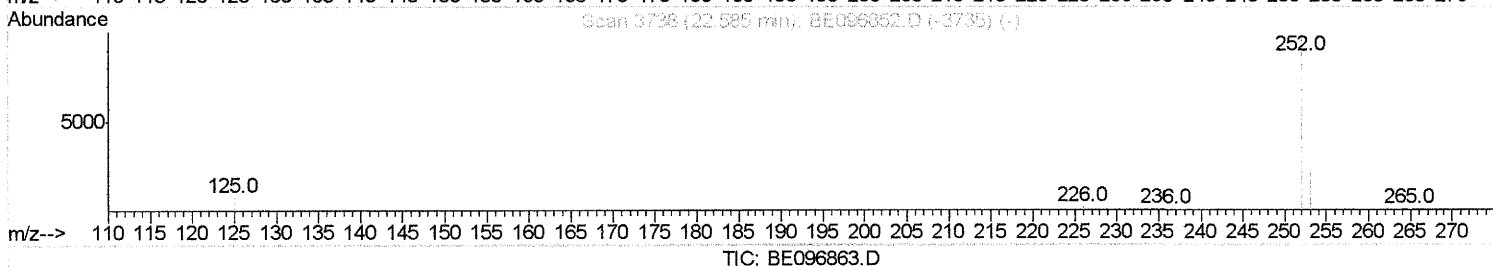
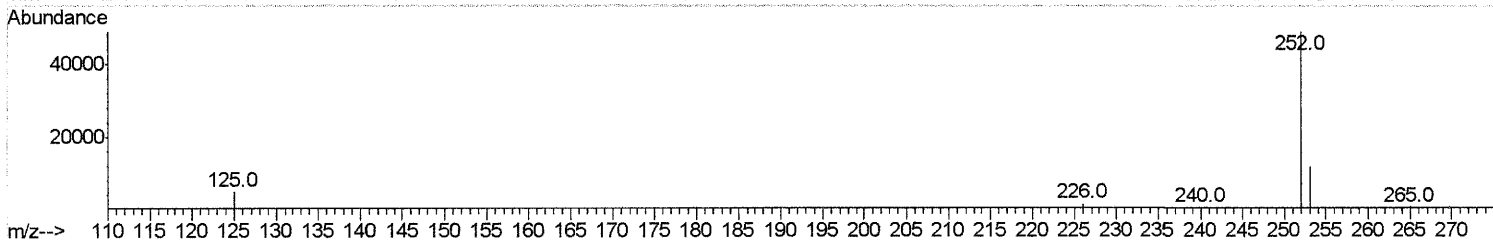
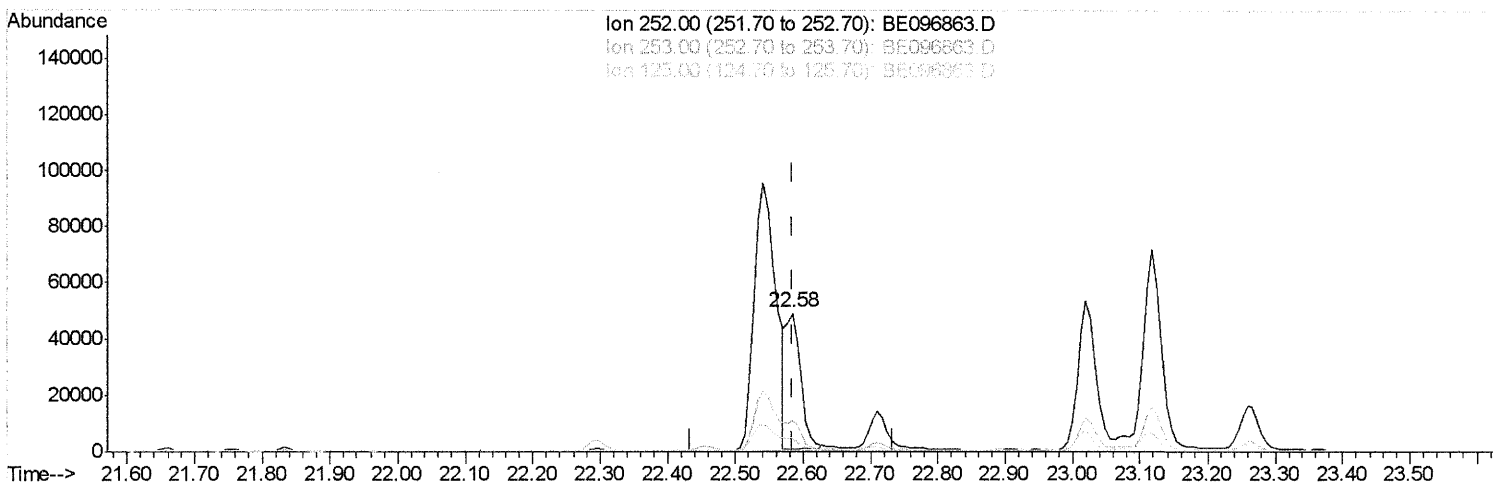
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096863.D
 Acq On : 6 Jul 2018 21:13
 Operator : SJ/JU
 Sample : J3721-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H18

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:09 PM

Quant Time: Jul 07 05:03:47 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 : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



(22) Benzo(k)fluoranthene

22.583min (-0.001) 0.70ng/ul m

response 71761

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	23.24#
125.00	17.10	9.69#
0.00	0.00	0.00

SJ 7/11/18

Quantitation Report (Qedit)

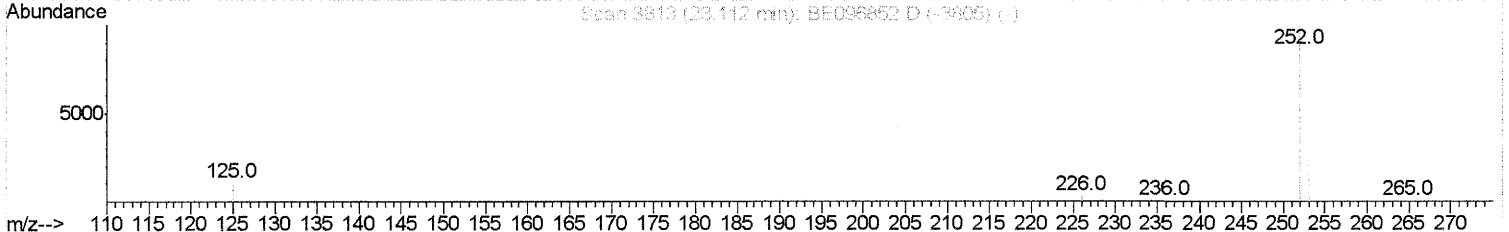
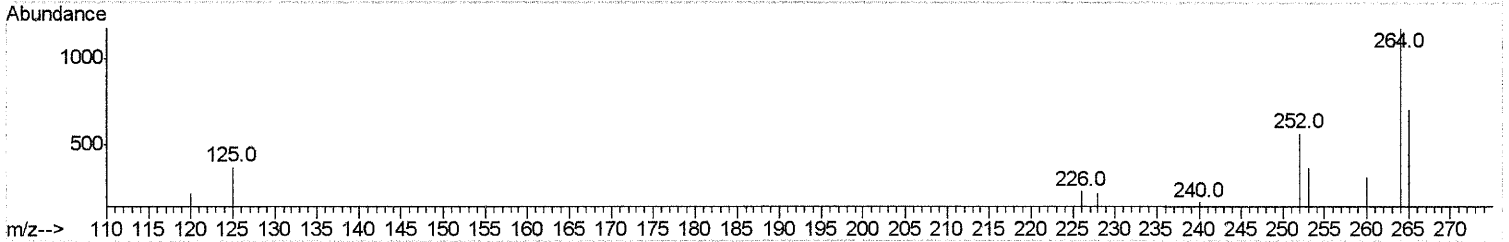
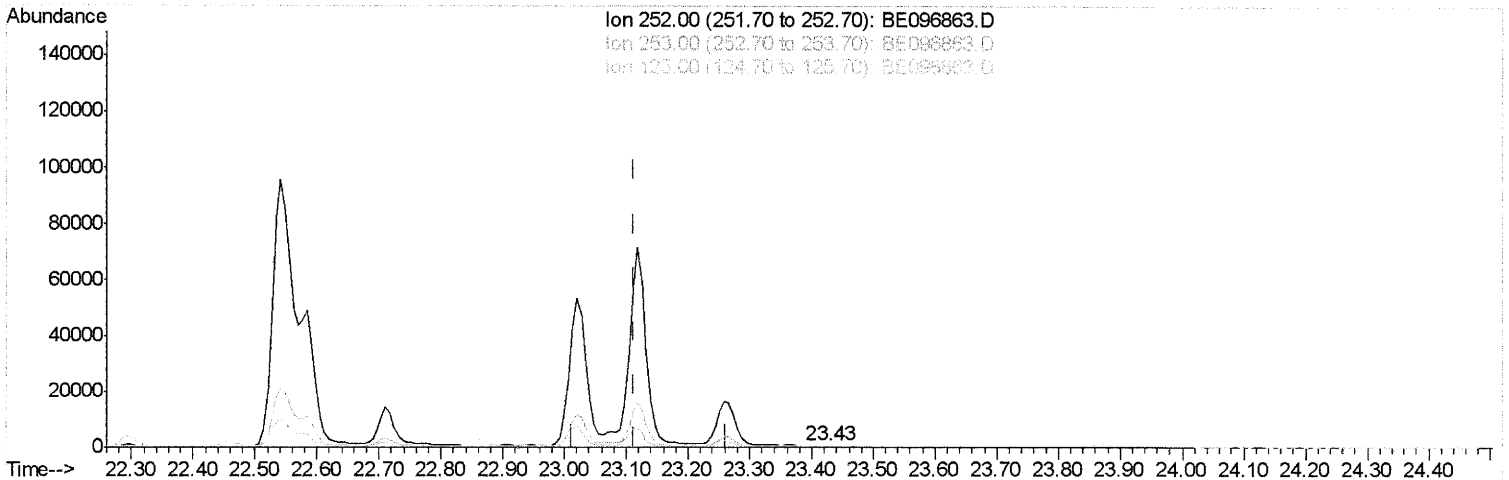
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096863.D
 Acq On : 6 Jul 2018 21:13
 Operator : SJ/JU
 Sample : J3721-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H18

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:09 PM

Quant Time: Jul 07 05:03:47 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 : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



TIC: BE096863.D

(23) Benzo(a)pyrene (C)

23.427min (+0.315) 0.01ng/ul

response 576

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	64.61#
125.00	22.60	64.79#
0.00	0.00	0.00

Quantitation Report (Qedit)

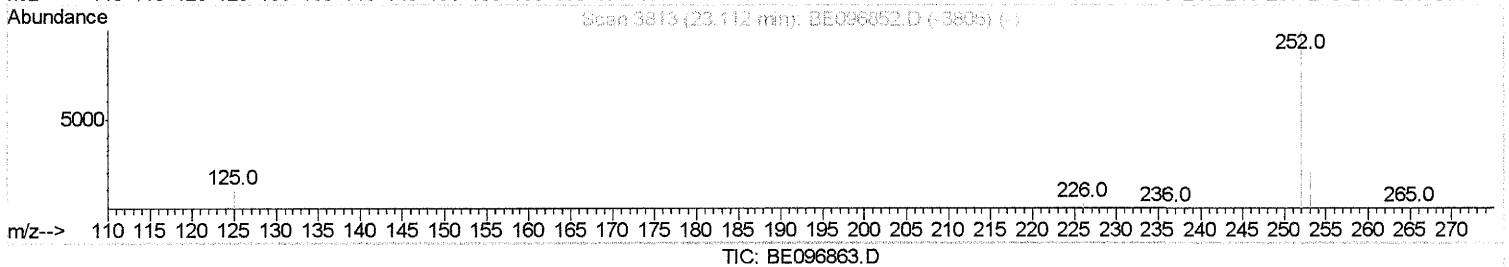
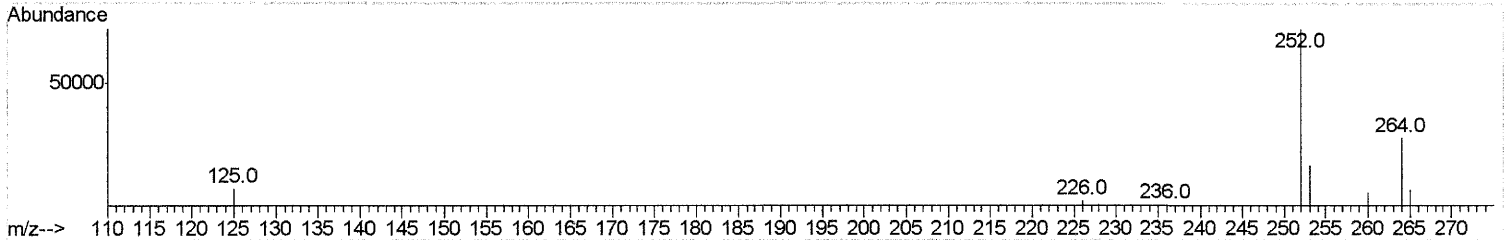
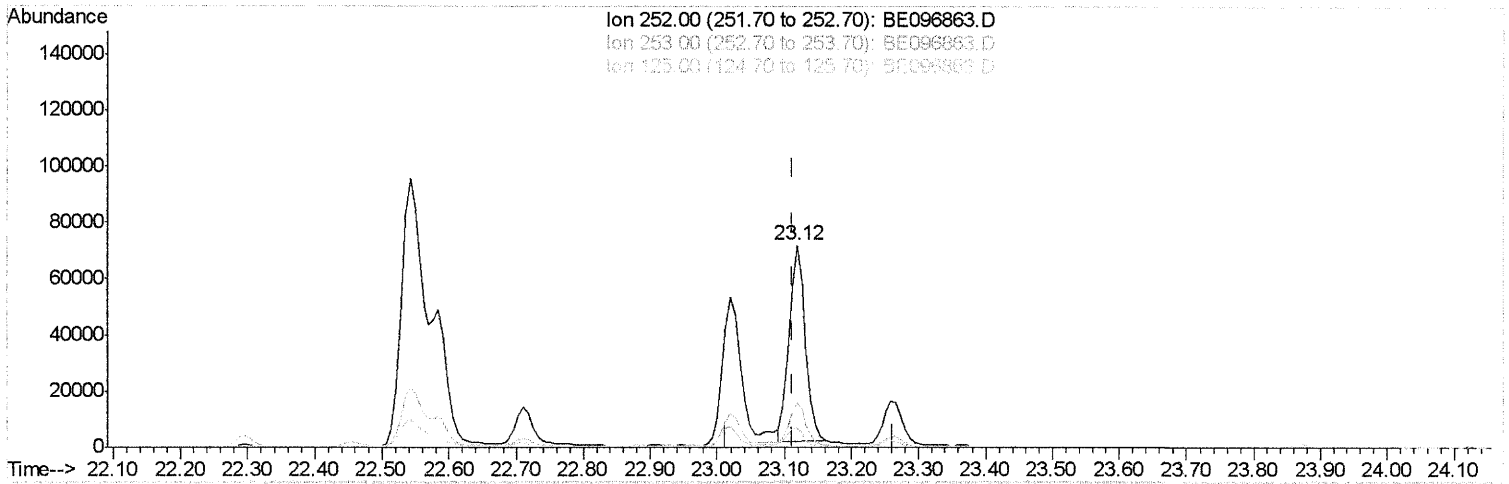
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096863.D
 Acq On : 6 Jul 2018 21:13
 Operator : SJ/JU
 Sample : J3721-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H18

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:09 PM

Quant Time: Jul 07 05:03:47 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 : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



(23) Benzo(a)pyrene (C)

23.118min (+0.006) 1.48ng/ul m

SJ 7/11/18

response 116665

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	22.66#
125.00	22.60	9.88#
0.00	0.00	0.00

Quantitation Report (Qedit)

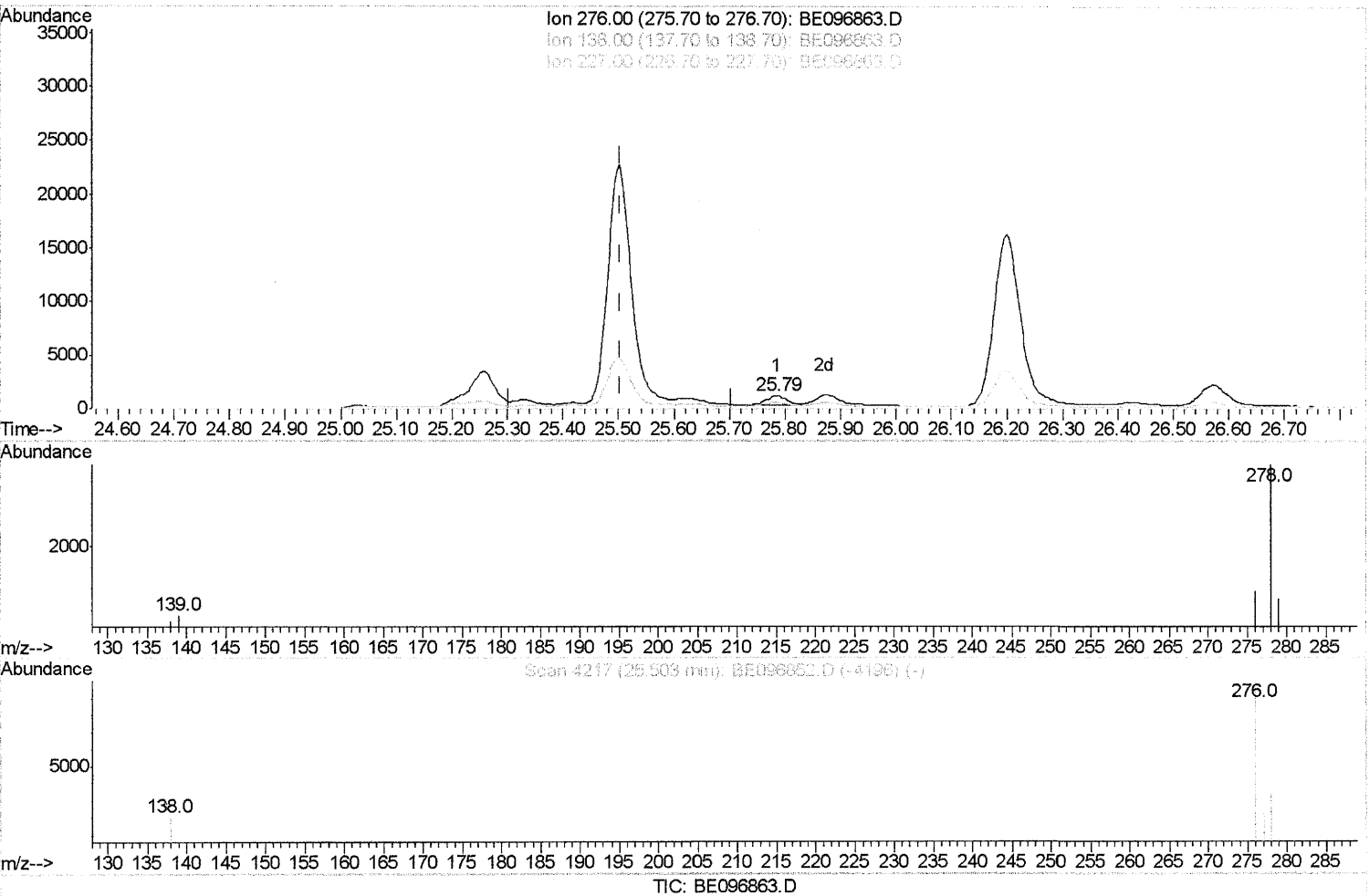
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096863.D
 Acq On : 6 Jul 2018 21:13
 Operator : SJ/JU
 Sample : J3721-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H18

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:09 PM

Quant Time: Jul 07 05:03:47 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 : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



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

25.786min (+0.282) 0.03ng/ul

response 2403

Ion	Exp%	Act%
276.00	100	100
138.00	35.00	52.93#
227.00	10.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

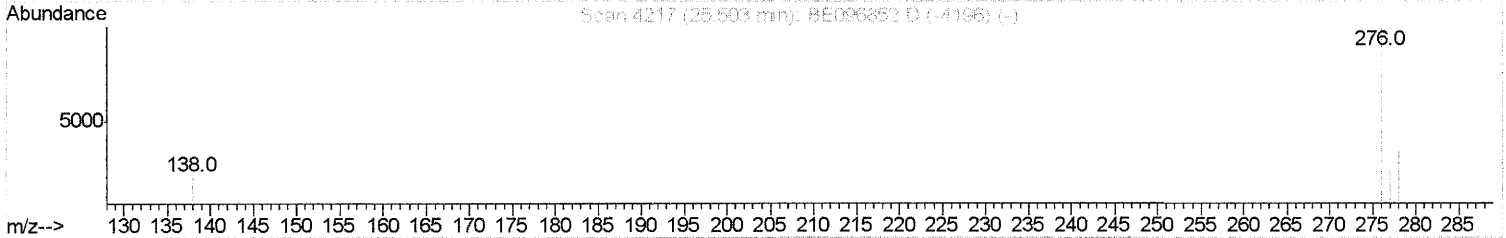
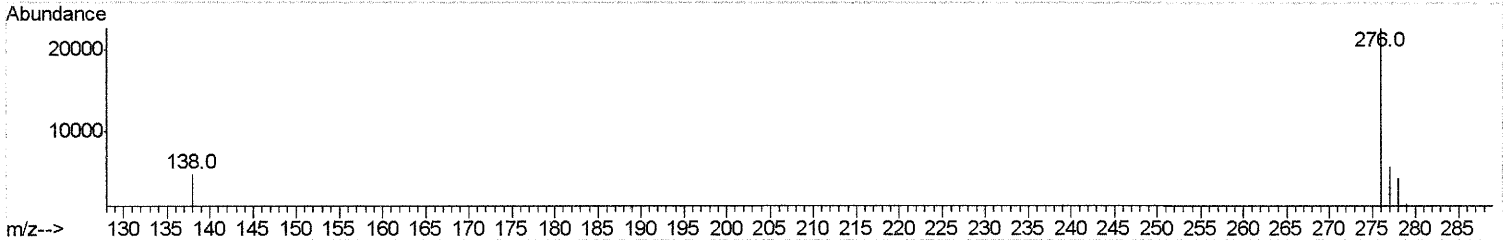
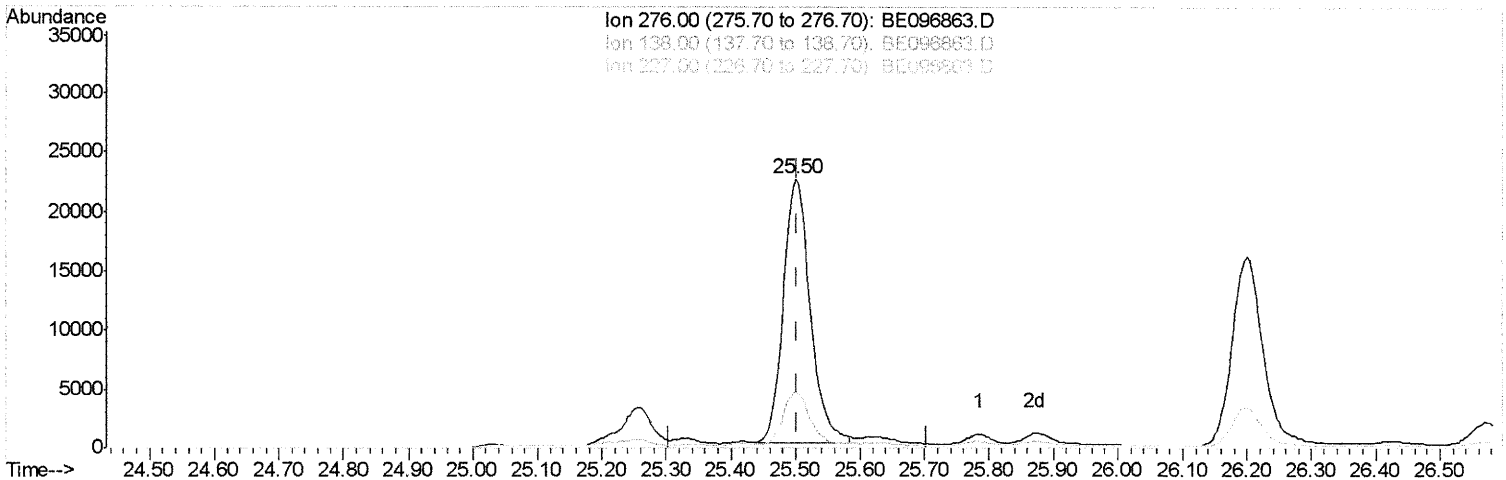
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096863.D
 Acq On : 6 Jul 2018 21:13
 Operator : SJ/JU
 Sample : J3721-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H18

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:09 PM

Quant Time: Jul 07 05:03:47 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 : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



TIC: BE096863.D

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

25.500min (-0.003) 0.80ng/ul m

SJ 7/11/18

response 65166

Ion	Exp%	Act%
276.00	100	100
138.00	35.00	1.95#
227.00	10.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

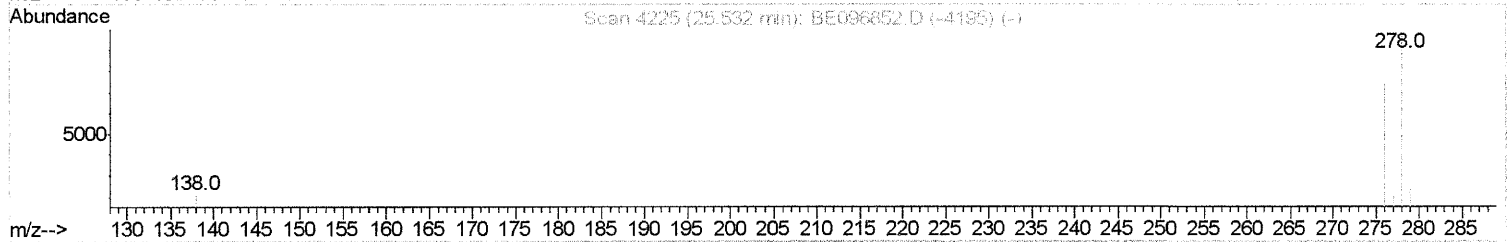
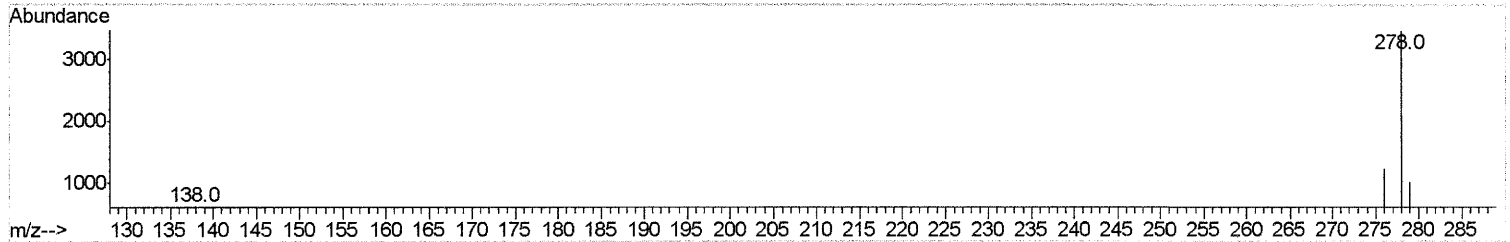
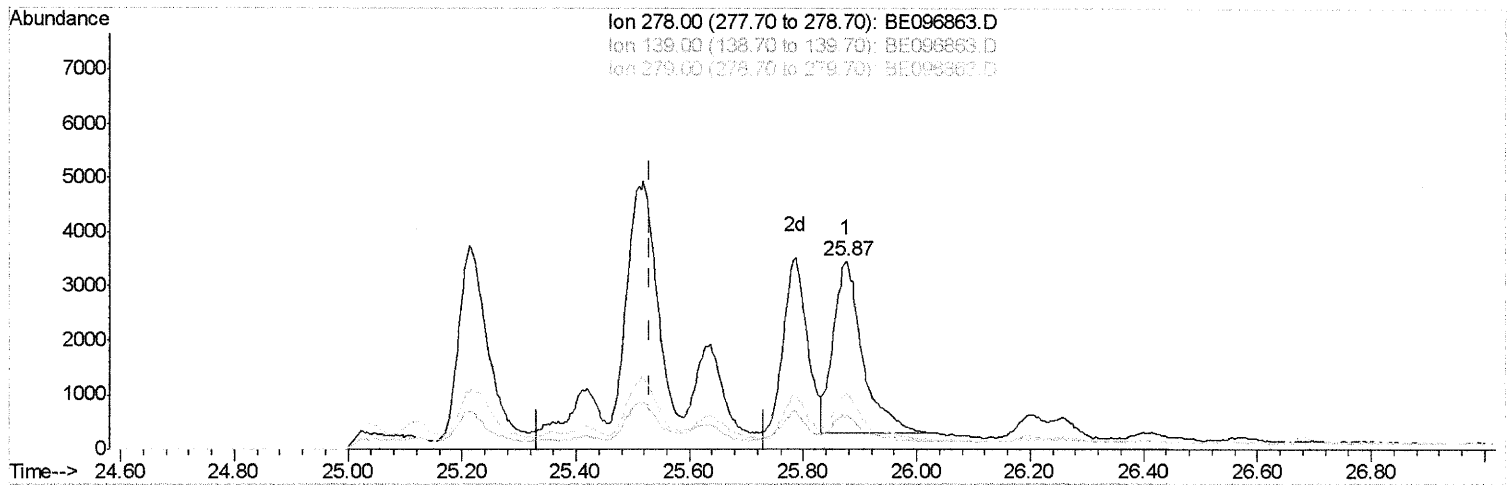
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096863.D
 Acq On : 6 Jul 2018 21:13
 Operator : SJ/JU
 Sample : J3721-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H18

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:09 PM

Quant Time: Jul 07 05:03:47 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 : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



TIC: BE096863.D

(25) Dibenzo(a,h)anthracene

25.875min (+0.343) 0.17ng/ul

response 11323

Ion	Exp%	Act%
278.00	100	100
139.00	21.70	17.87
279.00	32.40	29.68
0.00	0.00	0.00

Quantitation Report (Qedit)

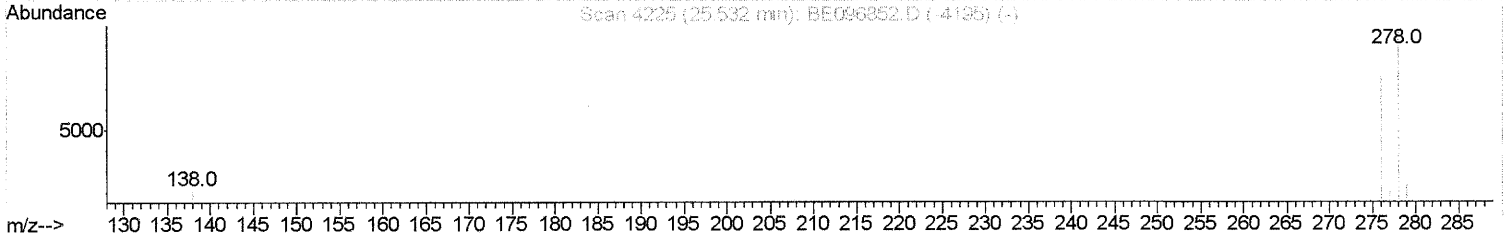
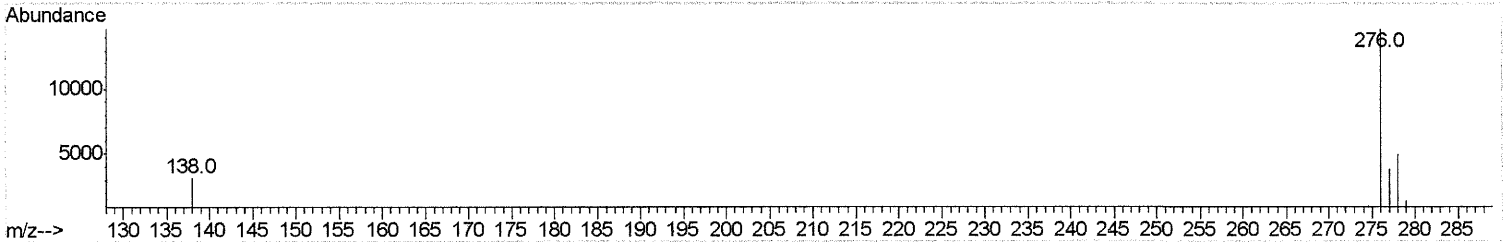
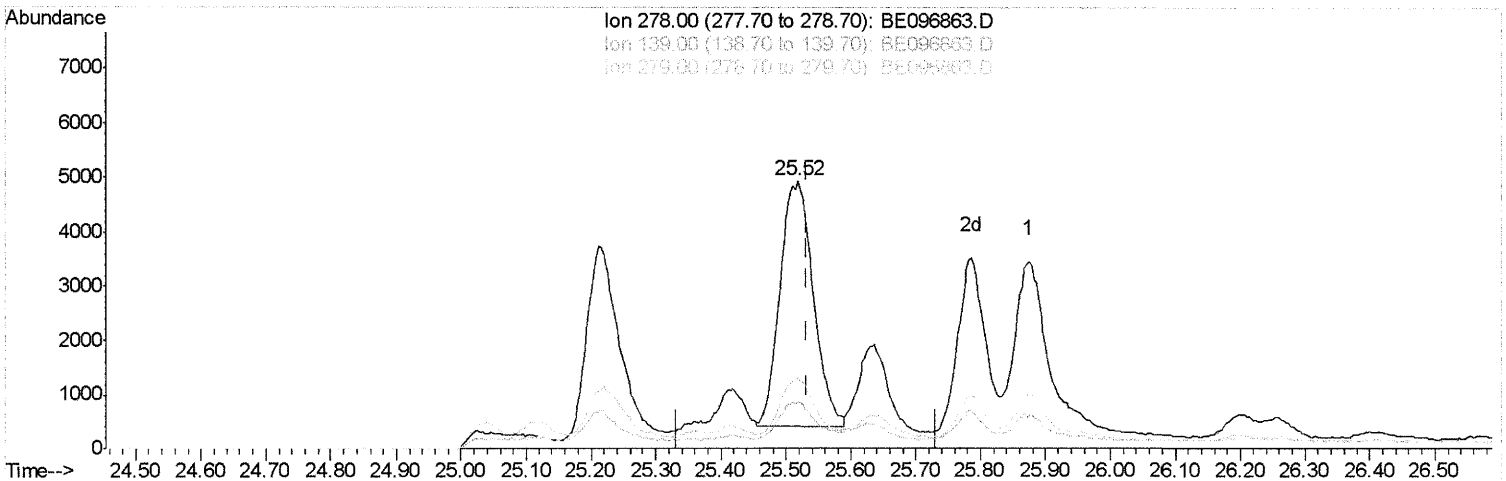
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096863.D
 Acq On : 6 Jul 2018 21:13
 Operator : SJ/JU
 Sample : J3721-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H18

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:09 PM

Quant Time: Jul 07 05:03:47 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 : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



TIC: BE096863.D

(25) Dibenzo(a,h)anthracene
 25.518min (-0.014) 0.25ng/ul m
 response 16062

Ion	Exp%	Act%
278.00	100	100
139.00	21.70	17.73
279.00	32.40	26.51
0.00	0.00	0.00

SJ 7/11/18

Quantitation Report (Qedit)

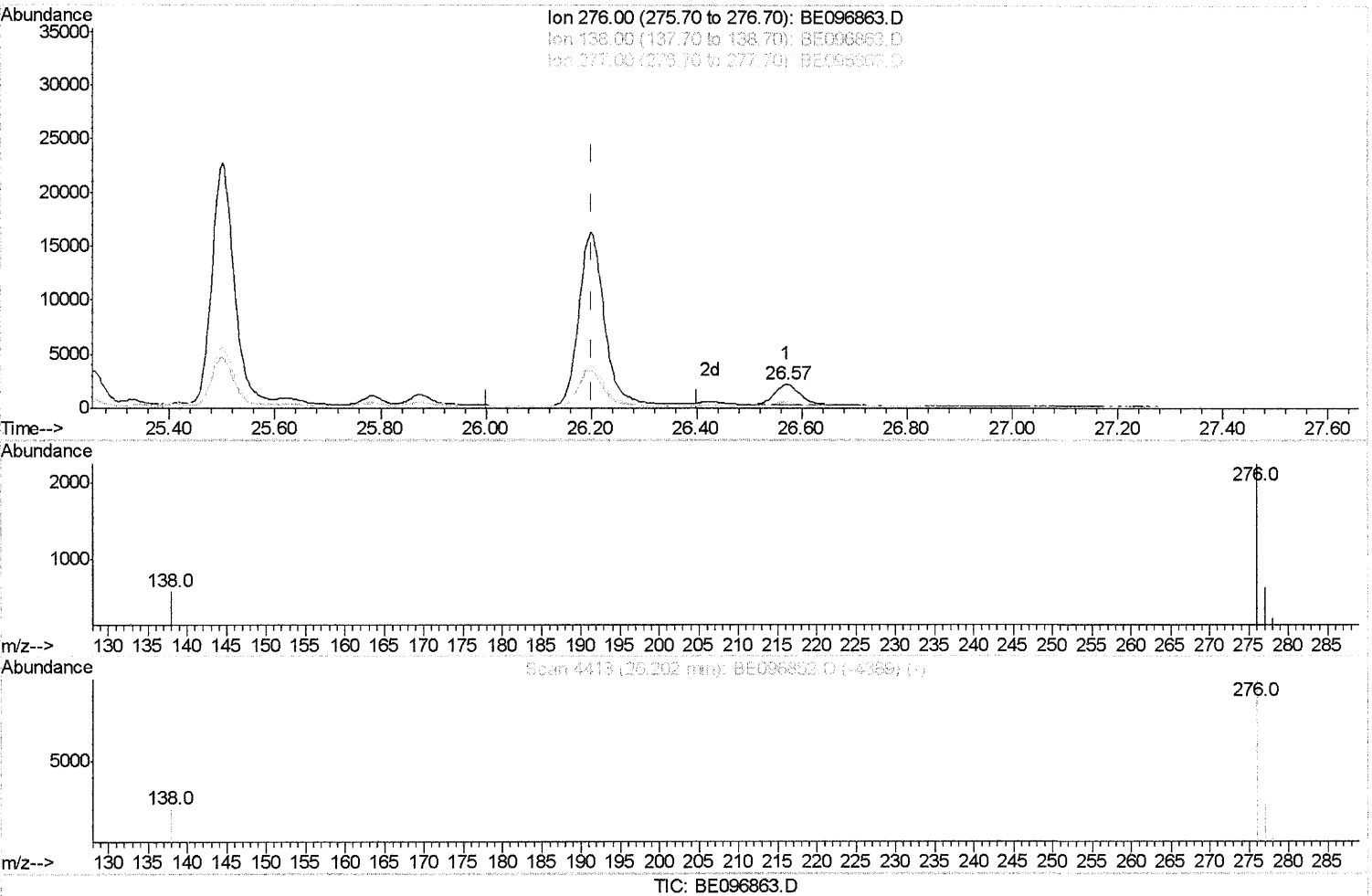
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096863.D
 Acq On : 6 Jul 2018 21:13
 Operator : SJ/JU
 Sample : J3721-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F1H18

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:09 PM

Quant Time: Jul 07 05:03:47 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 : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



(26) Benzo(g,h,i)perylene
 26.570min (+0.368) 0.08ng/ul
 response 6674

Ion	Exp%	Act%
276.00	100	100
138.00	27.30	26.27
277.00	25.60	28.64
0.00	0.00	0.00

Quantitation Report (Qedit)

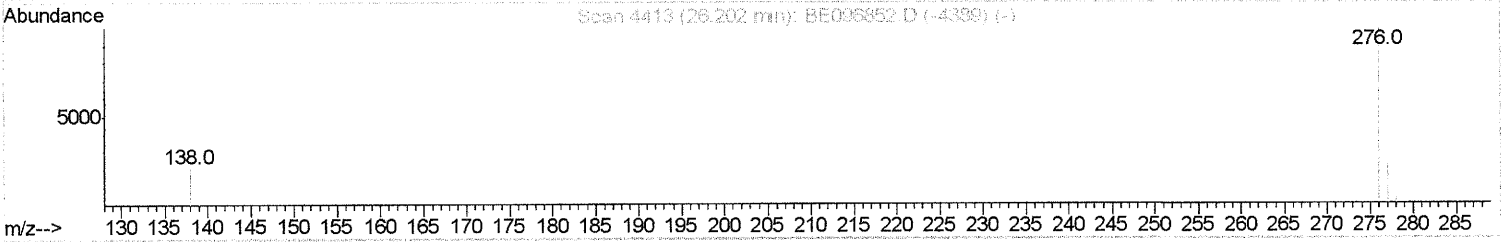
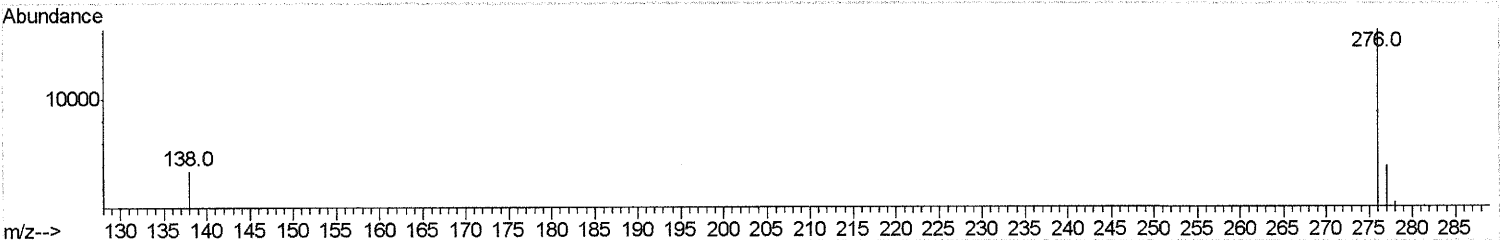
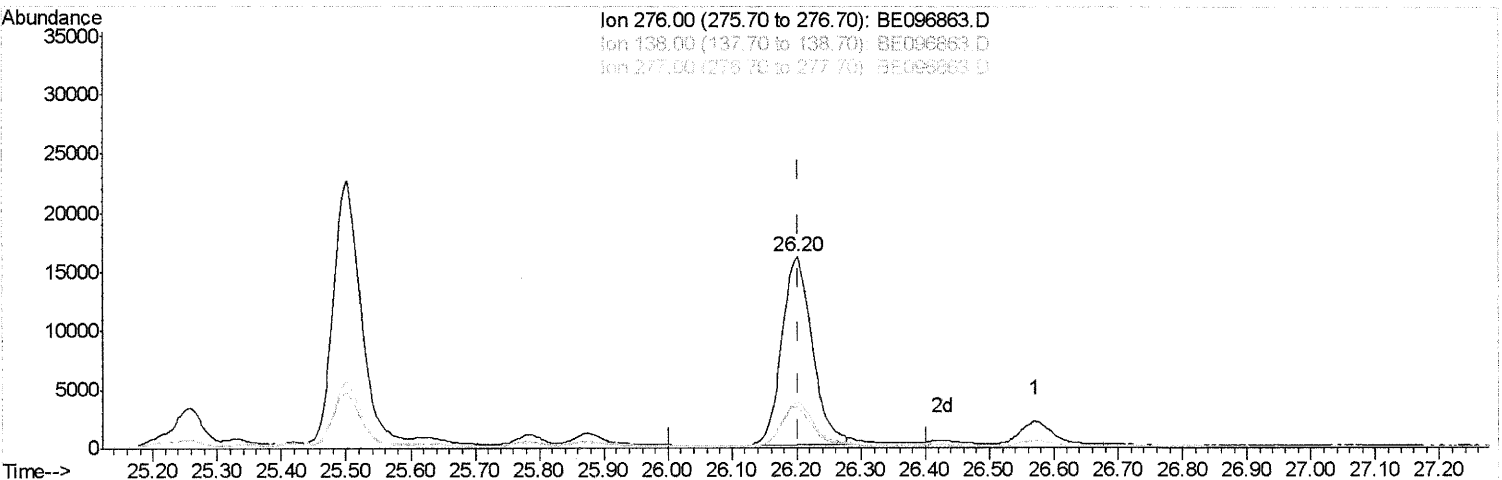
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
 Data File : BE096863.D
 Acq On : 6 Jul 2018 21:13
 Operator : SJ/JU
 Sample : J3721-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H18

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:09 PM

Quant Time: Jul 07 05:03:47 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 : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



TIC: BE096863.D

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

26.199min (-0.003) 0.67ng/ul m

SJ 7/11/18

response 53302

Ion	Exp%	Act%
276.00	100	100
138.00	27.30	21.61#
277.00	25.60	24.52
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Instrument :
BNA_E
Client Sampled :
F1H18

Manual Integrations
APPROVED

Sohil
7/9/2018 4:14:09 PM

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
Data File : BE096863.D
Acq On : 6 Jul 2018 21:13
Operator : SJ/JU
Sample : J3721-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Jul 09 05:29:04 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	4013	0.40	ng/ul	0.00
2) Naphthalene-d8	10.14	136	21555	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.03	164	13692	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.78	188	33350m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	31793m	0.40	ng/ul	0.00
20) Perylene-d12	23.22	264	28254m	0.40	ng/ul	0.00

} SJ 7/11/18

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.74	152	9333	0.26	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	24912m	0.30	ng/ul	0.00

} SJ 7/11/18

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.19	128	1320	0.025	ng/ul#	89
7) Acenaphthylene	13.74	152	8076	0.144	ng/ul	97
9) Fluorene	15.08	166	1582	0.033	ng/ul	89
12) Phenanthrene	16.82	178	22116m	0.257	ng/ul	
13) Anthracene	16.91	178	13498m	0.185	ng/ul	
15) Fluoranthene	18.85	202	131072m	1.431	ng/ul	
17) Pyrene	19.21	202	182962	1.753	ng/ul#	80
18) Benzo(a)anthracene	20.96	228	119162m	1.589	ng/ul	
19) Chrysene	21.02	228	222406	2.289	ng/ul	97
21) Benzo(b)fluoranthene	22.54	252	209956m	2.723	ng/ul	
22) Benzo(k)fluoranthene	22.58	252	71761m	0.852	ng/ul	
23) Benzo(a)pyrene	23.12	252	116665m	1.789	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.50	276	65166m	0.962	ng/ul	
25) Dibenzo(a,h)anthracene	25.52	278	16062m	0.299	ng/ul	
26) Benzo(a,h,i)perylene	26.20	276	53302m	0.811	ng/ul	

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