

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (QT Reviewed)

Data File : BE098133.D

Acq On : 1 Nov 2018 1:44

Operator : SJ/JU

Sample : J5701-03

Misc :

ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40E7

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:13 AM

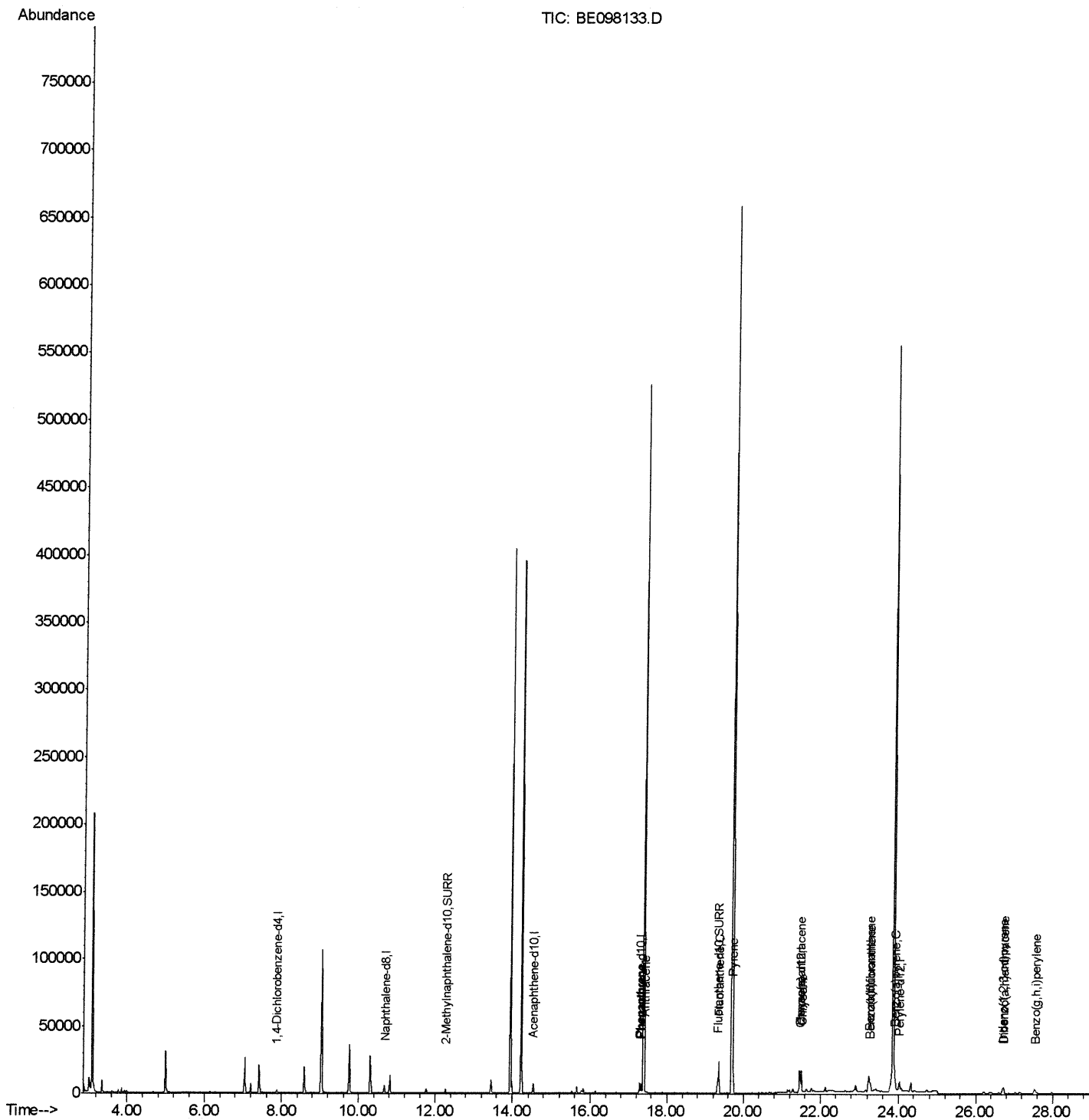
Quant Time: Nov 01 04:31:38 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Nov 01 02:11:37 2018

Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

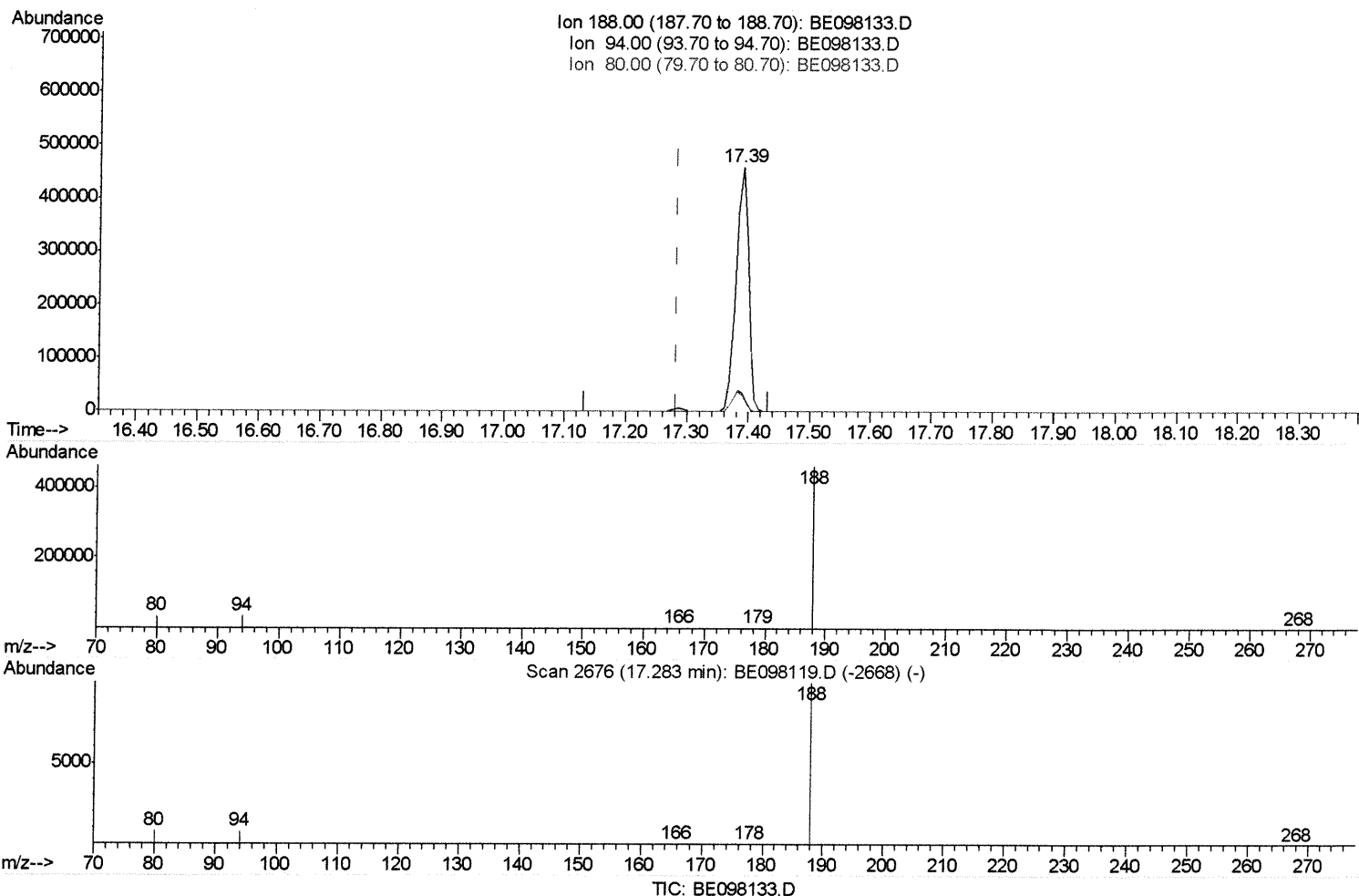
Data File : BE098133.D
Acq On : 1 Nov 2018 1:44
Operator : SJ/JU
Sample : J5701-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40E7

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:13 AM

Quant Time: Nov 01 04:20:51 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.388min (+0.105) 0.40ng/ul

response 635031

Ion	Exp%	Act%
188.00	100	100
94.00	7.30	7.54
80.00	8.50	6.96
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

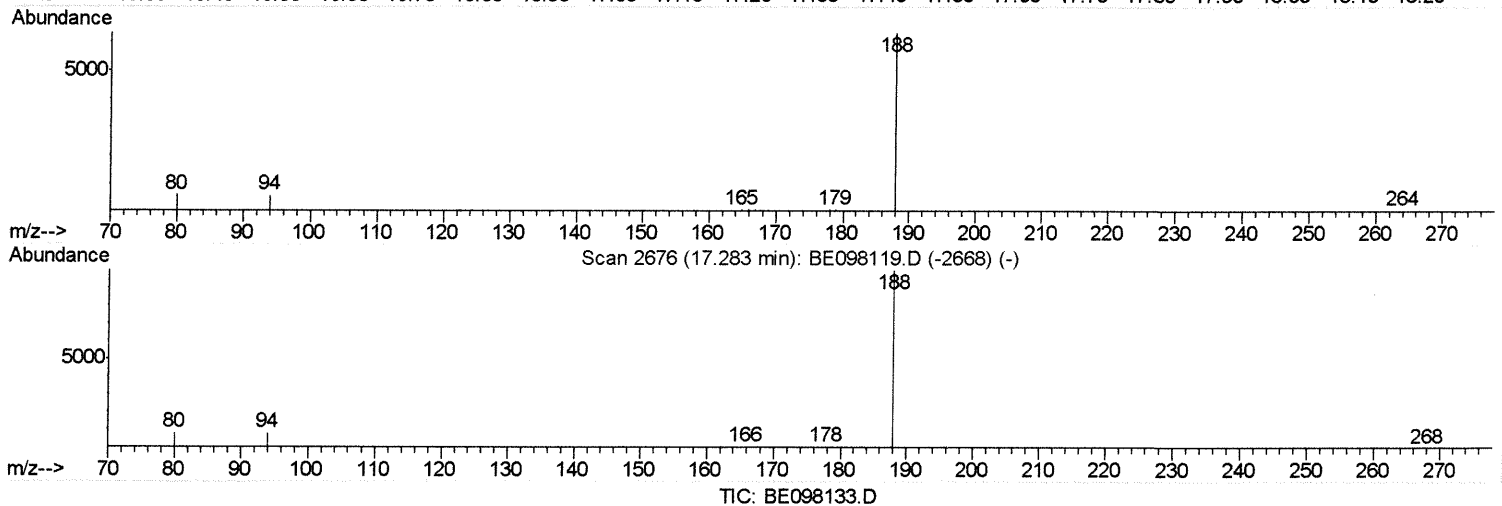
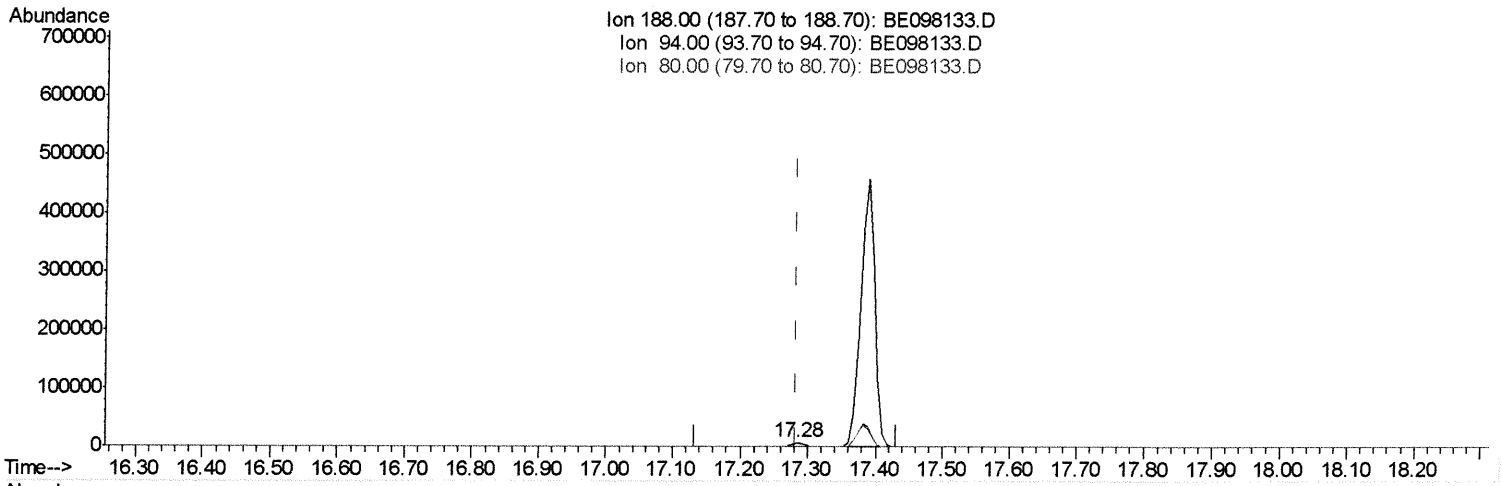
Data File : BE098133.D
Acq On : 1 Nov 2018 1:44
Operator : SJ/JU
Sample : J5701-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.283min (-0.001) 0.40ng/ul m

SJ 11/2/18

response 9123

Ion	Exp%	Act%
188.00	100	100
94.00	7.30	9.16#
80.00	8.50	9.52
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

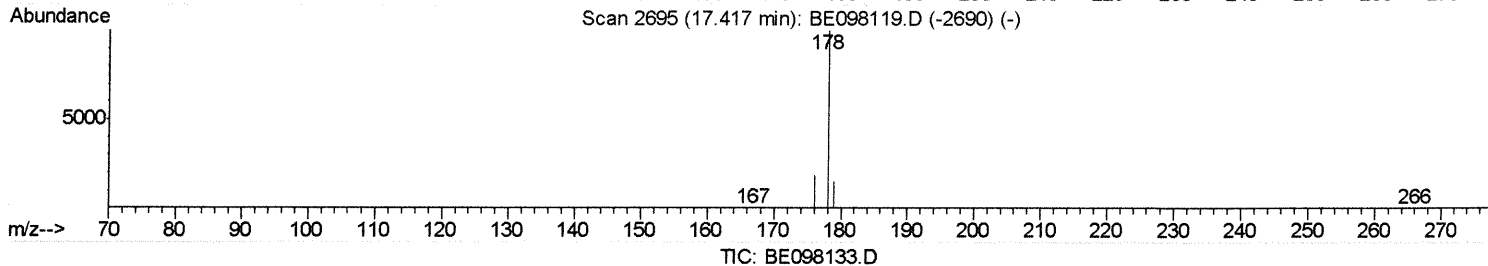
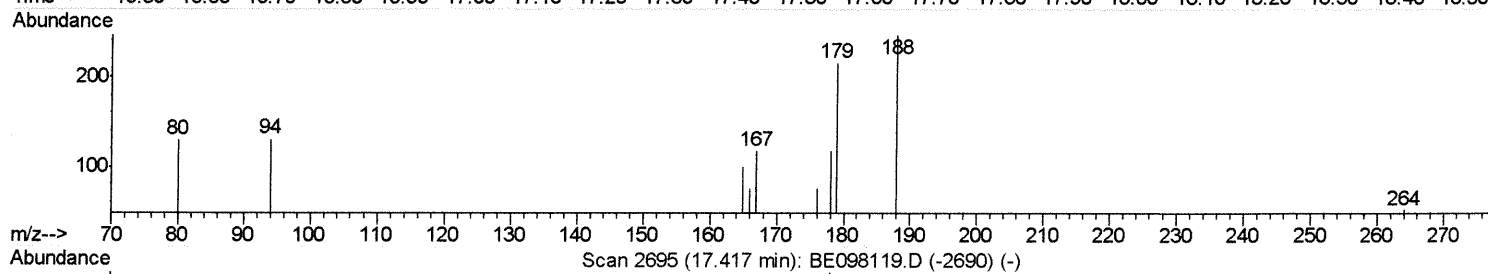
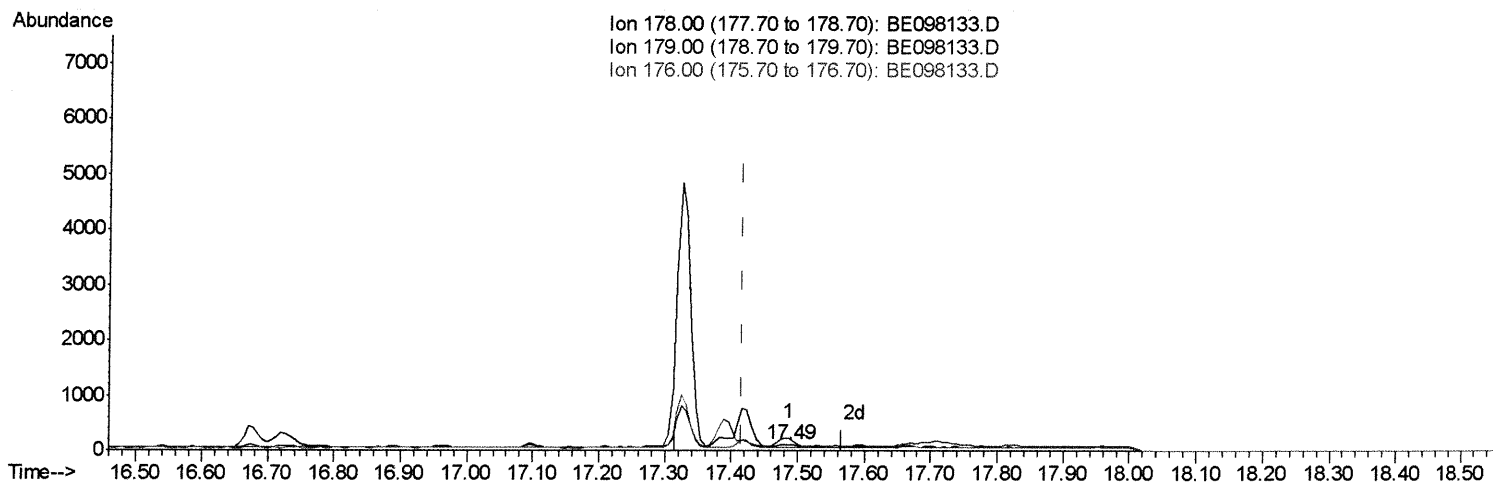
Data File : BE098133.D
Acq On : 1 Nov 2018 1:44
Operator : SJ/JU
Sample : J5701-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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Quant Time: Nov 01 04:27:38 2018
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(13) Anthracene

17.487min (+0.070) 0.00ng/ul

response 86

Ion	Exp%	Act%
178.00	100	100
179.00	15.80	183.76#
176.00	19.50	64.10#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

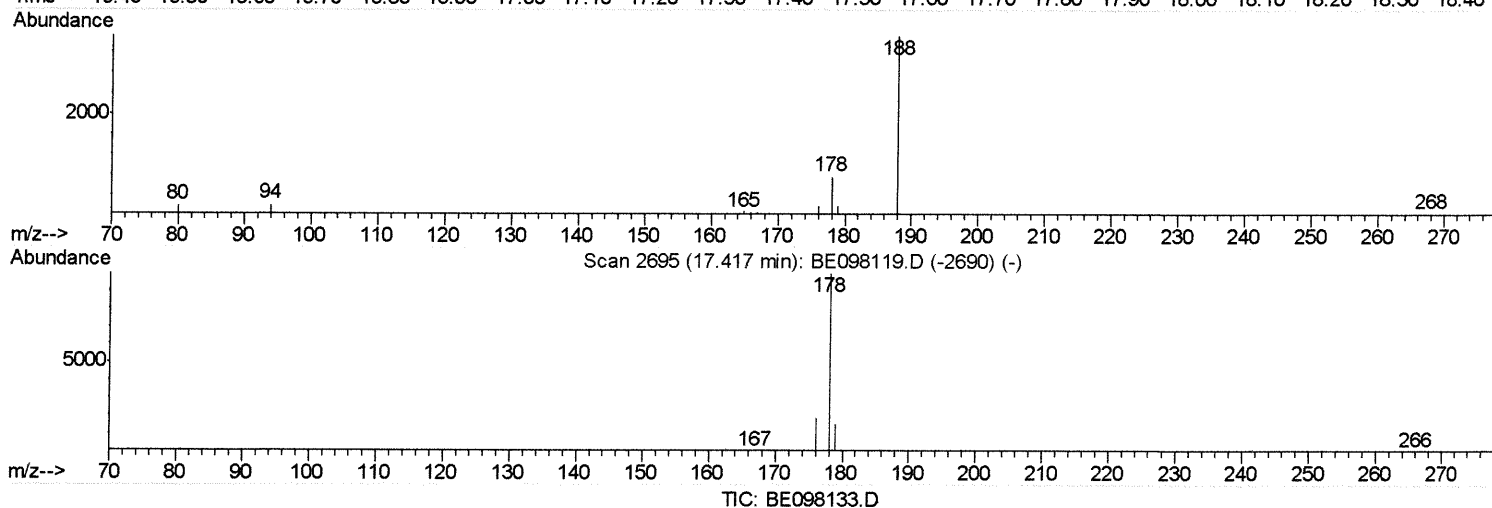
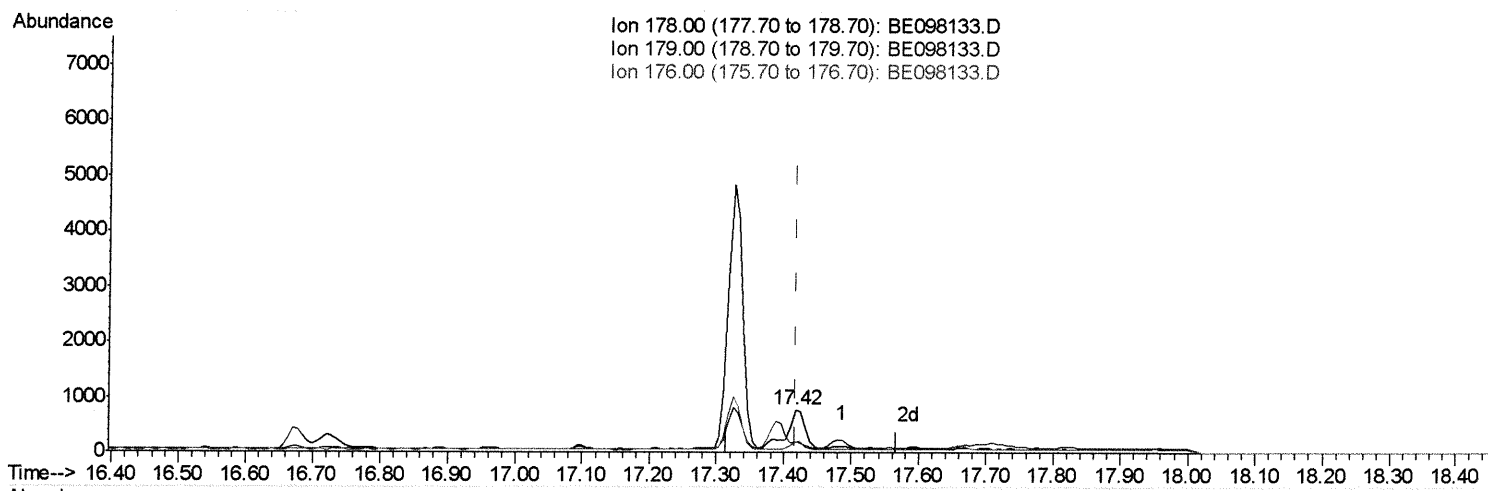
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Operator : SJ/JU
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Misc :
ALS Vial : 21 Sample Multiplier: 1

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Response via : Initial Calibration



(13) Anthracene

17.416min (-0.001) 0.06ng/ul m

SJ11/2/18

response 1151

Ion	Exp%	Act%
178.00	100	100
179.00	15.80	26.30#
176.00	19.50	26.30#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

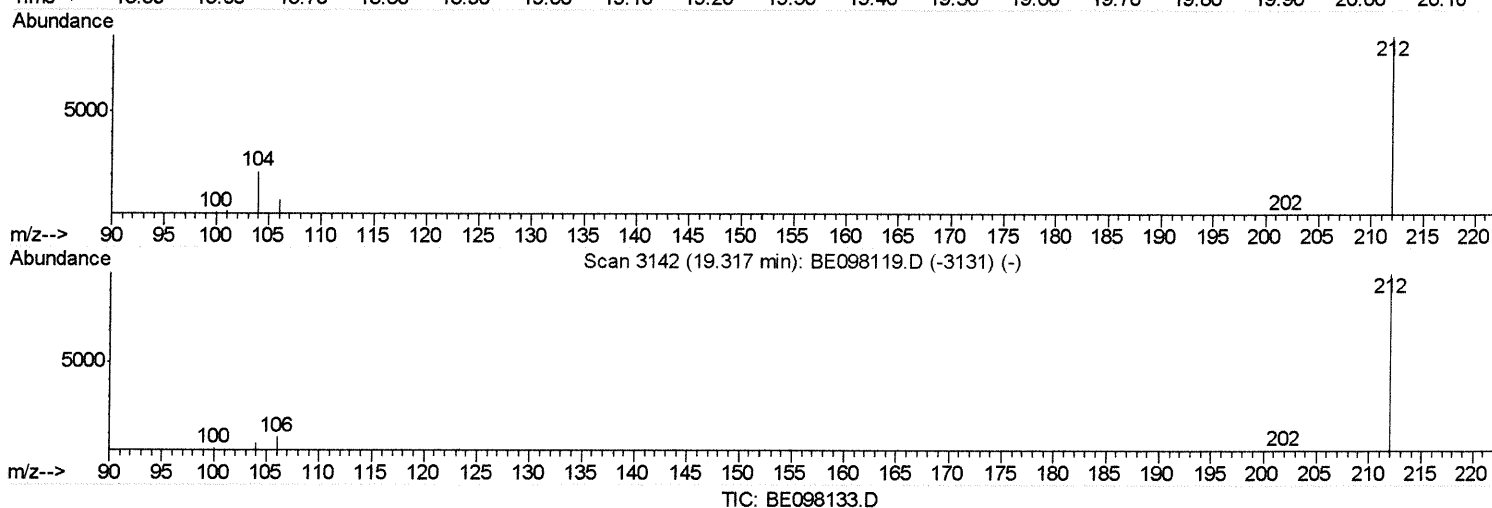
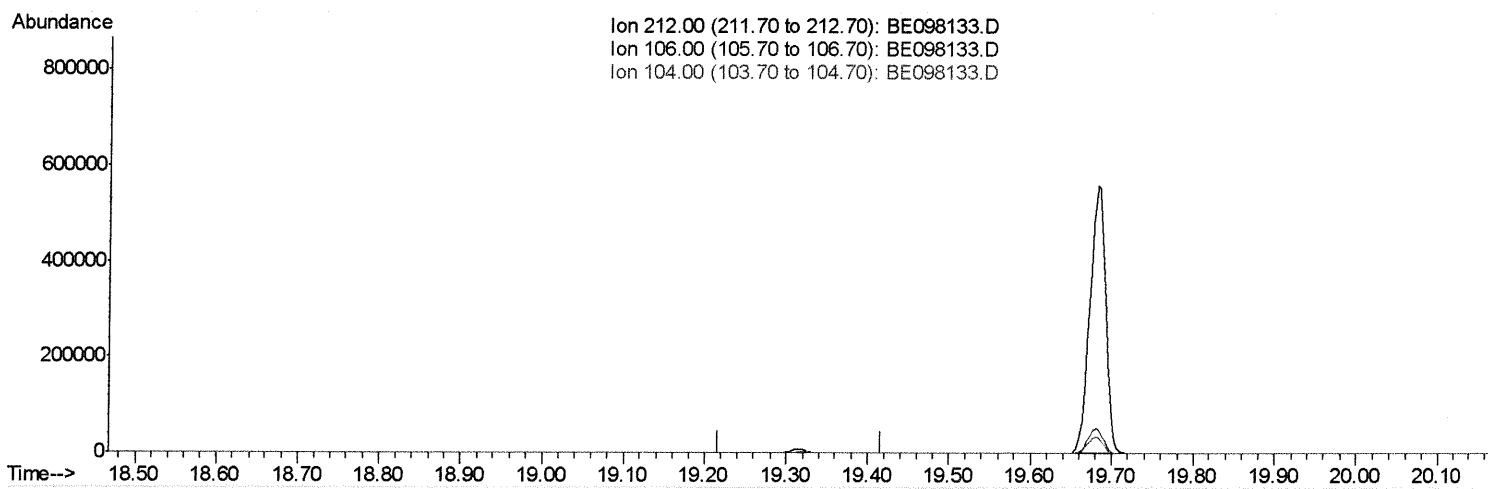
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ALS Vial : 21 Sample Multiplier: 1

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(14) Fluoranthene-d10 (SURR)

19.317min (-19.317) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	7.20	0.00#
104.00	4.20	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

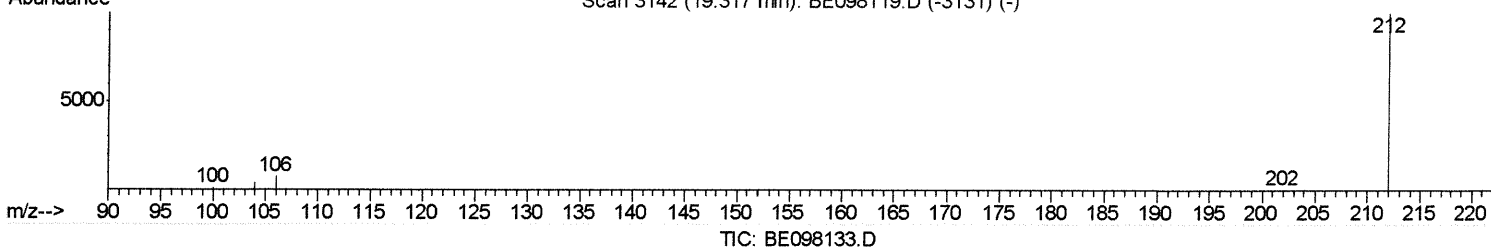
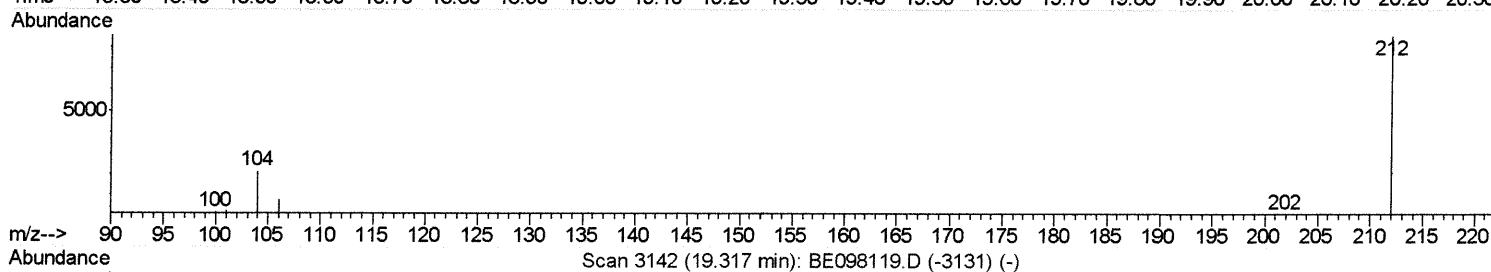
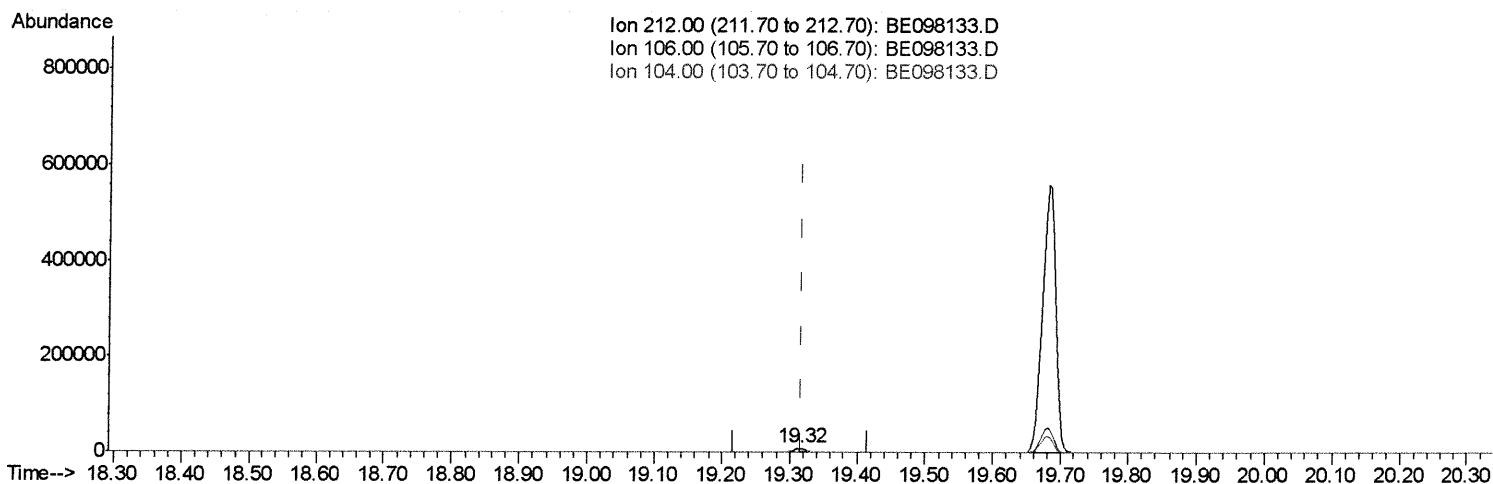
Data File : BE098133.D
Acq On : 1 Nov 2018 1:44
Operator : SJ/JU
Sample : J5701-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40E7

Manual Integrations
APPROVED

Sohil
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Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.317min (-0.000) 0.37ng/ul m

SJ 11/2/18

response 10988

Ion	Exp%	Act%
212.00	100	100
106.00	7.20	0.00#
104.00	4.20	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

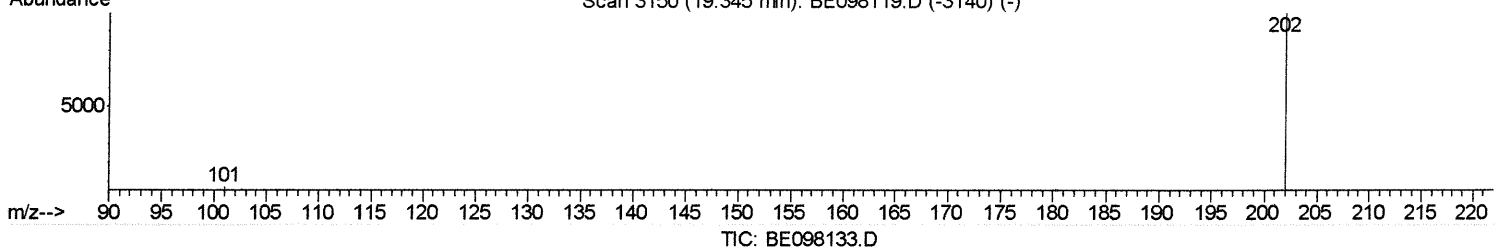
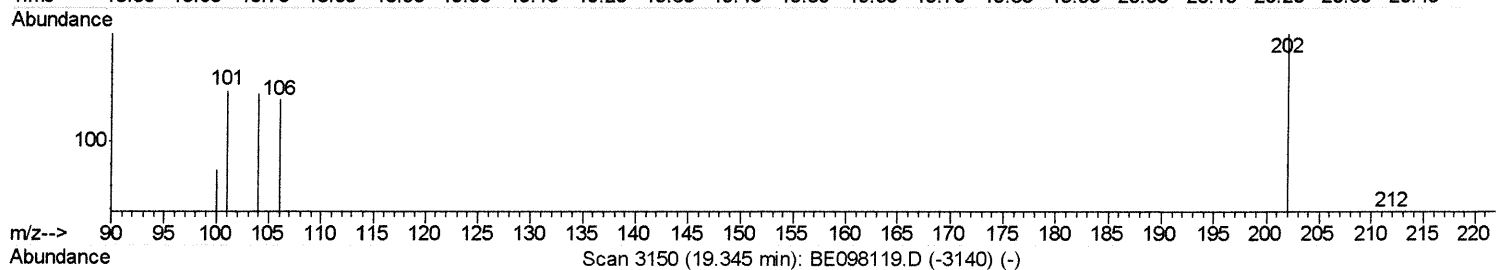
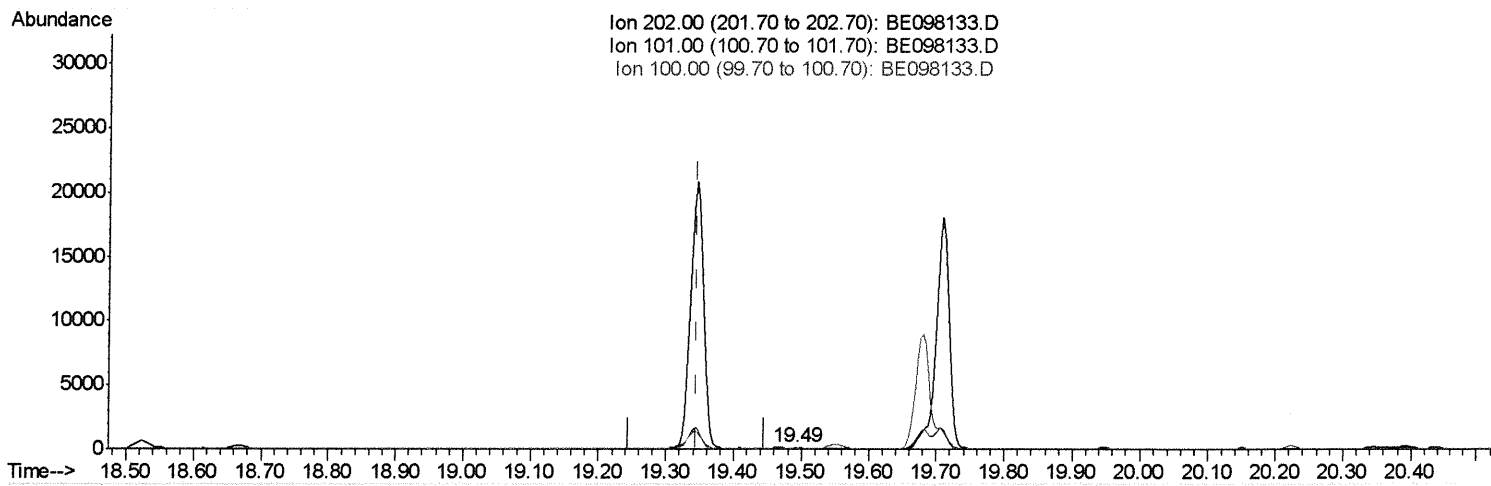
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Operator : SJ/JU
Sample : J5701-03
Misc :
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Manual Integrations
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(15) Fluoranthene (C)

19.491min (+0.146) 0.00ng/ul

response 88

Ion	Exp%	Act%
202.00	100	100
101.00	7.50	82.99#
100.00	6.00	59.18#
0.00	0.00	0.00

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Quantitation Report (Qedit)

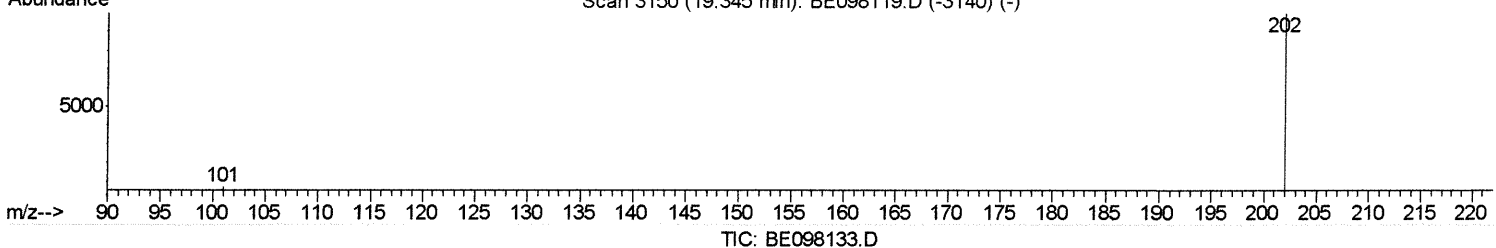
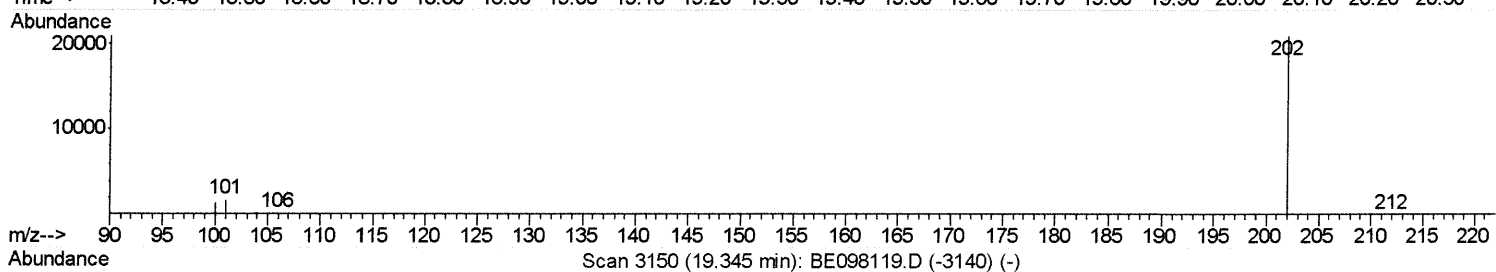
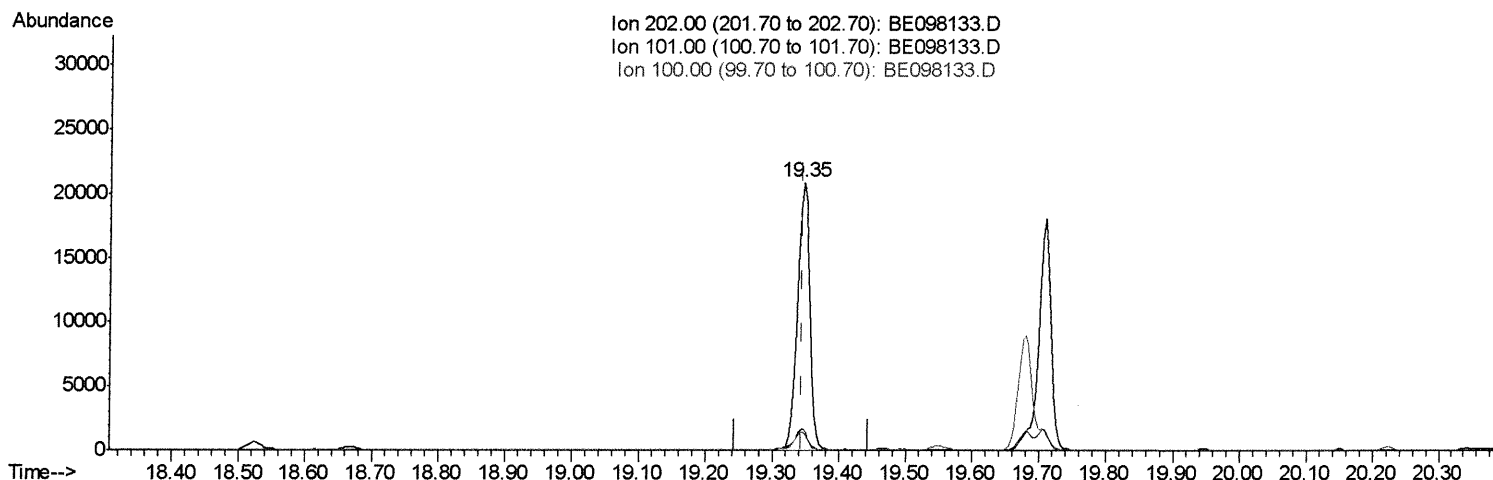
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Acq On : 1 Nov 2018 1:44
Operator : SJ/JU
Sample : J5701-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
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(15) Fluoranthene (C)

19.345min (-0.000) 1.03ng/ul m SJ 11/2/18

response 27535

Ion	Exp%	Act%
202.00	100	100
101.00	7.50	8.12
100.00	6.00	7.02
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

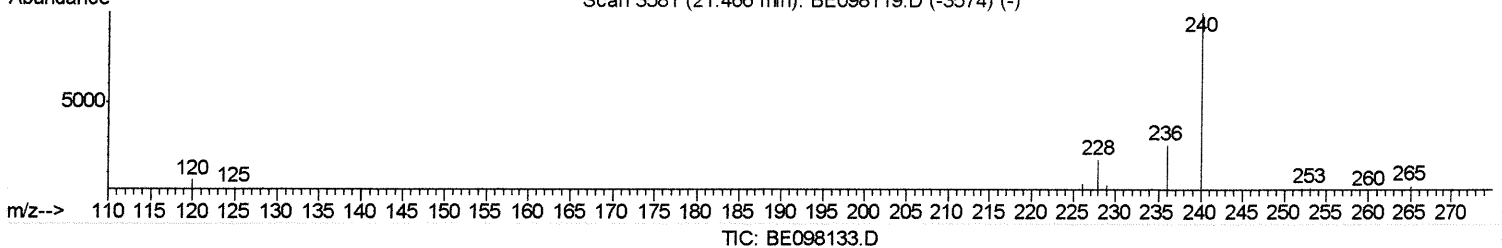
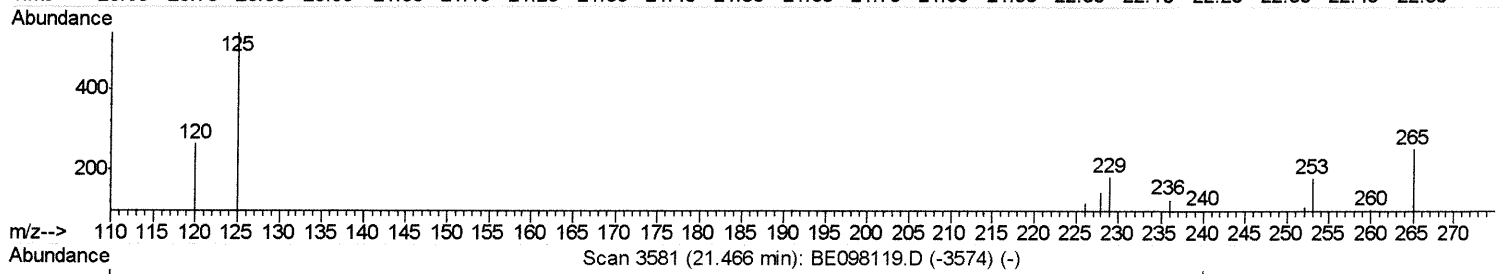
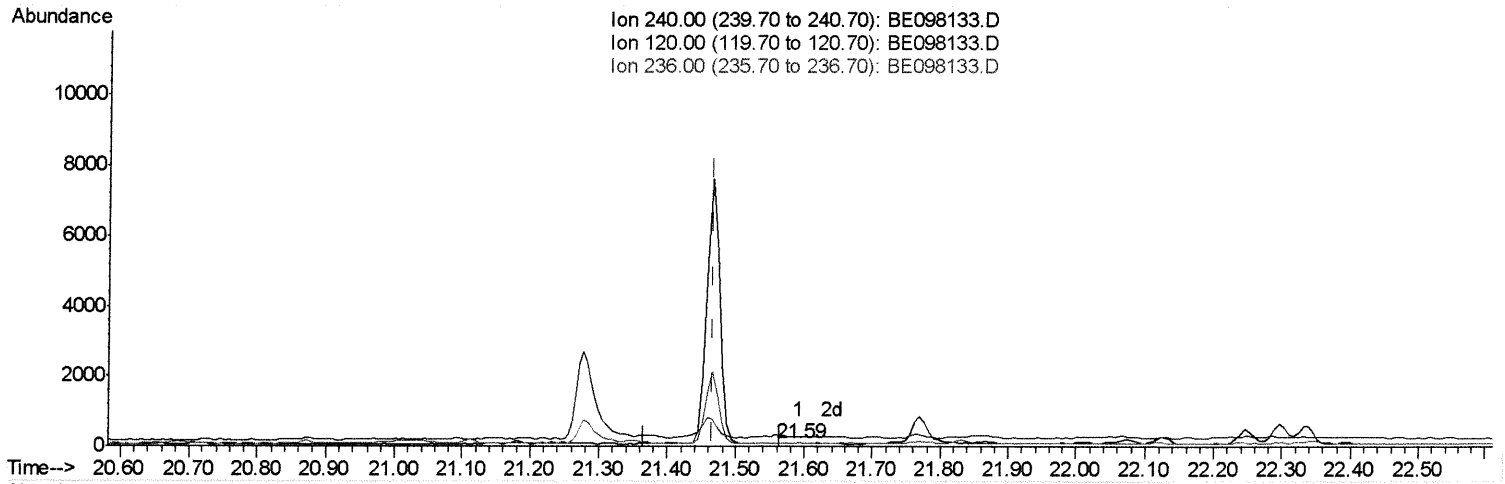
Data File : BE098133.D
Acq On : 1 Nov 2018 1:44
Operator : SJ/JU
Sample : J5701-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40E7

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:13 AM

Quant Time: Nov 01 04:27:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
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Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.592min (+0.126) 0.40ng/ul

response 12

Ion	Exp%	Act%
240.00	100	100
120.00	7.50	264.00#
236.00	26.20	127.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

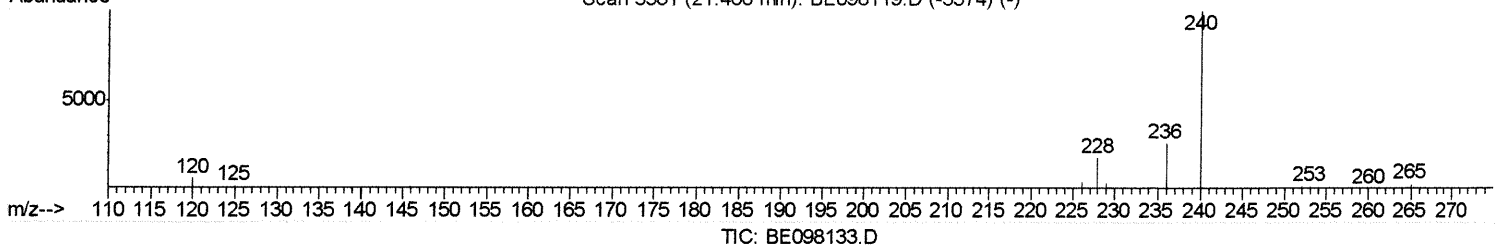
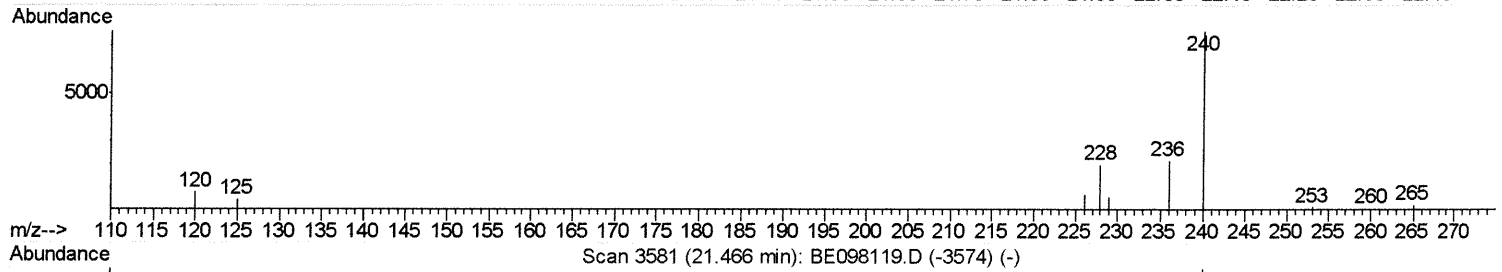
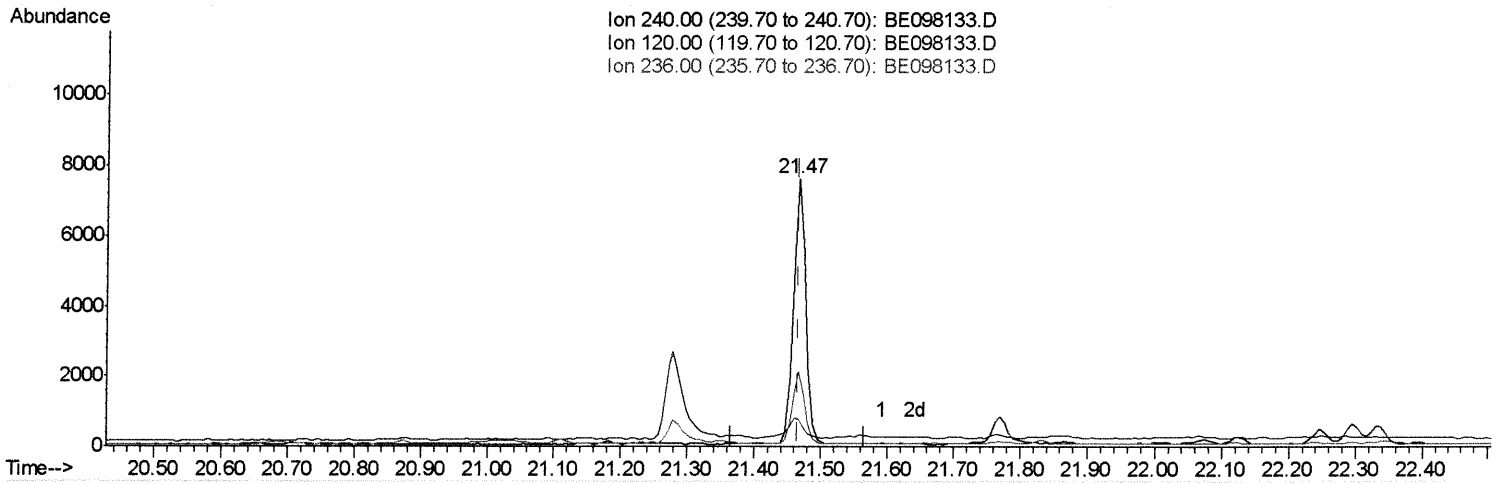
Data File : BE098133.D
Acq On : 1 Nov 2018 1:44
Operator : SJ/JU
Sample : J5701-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40E7

Manual Integrations
APPROVED

Sohil
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Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.465min (-0.000) 0.40ng/ul m

SJ 11/2/18

response 9872

Ion	Exp%	Act%
240.00	100	100
120.00	7.50	10.40#
236.00	26.20	28.17
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

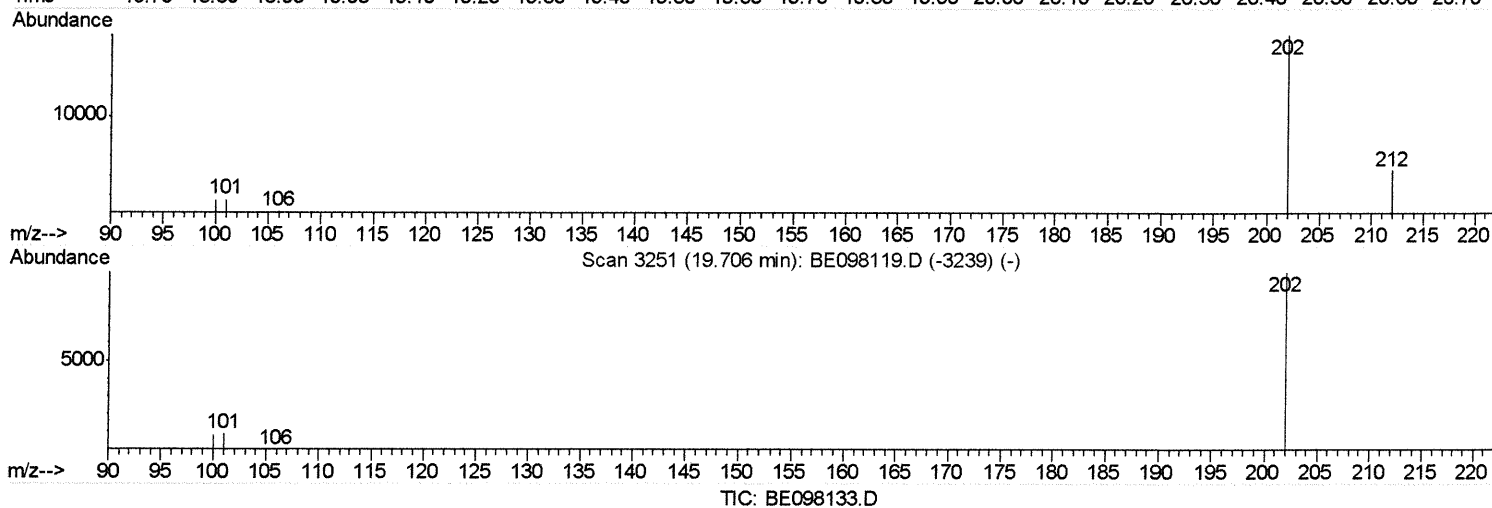
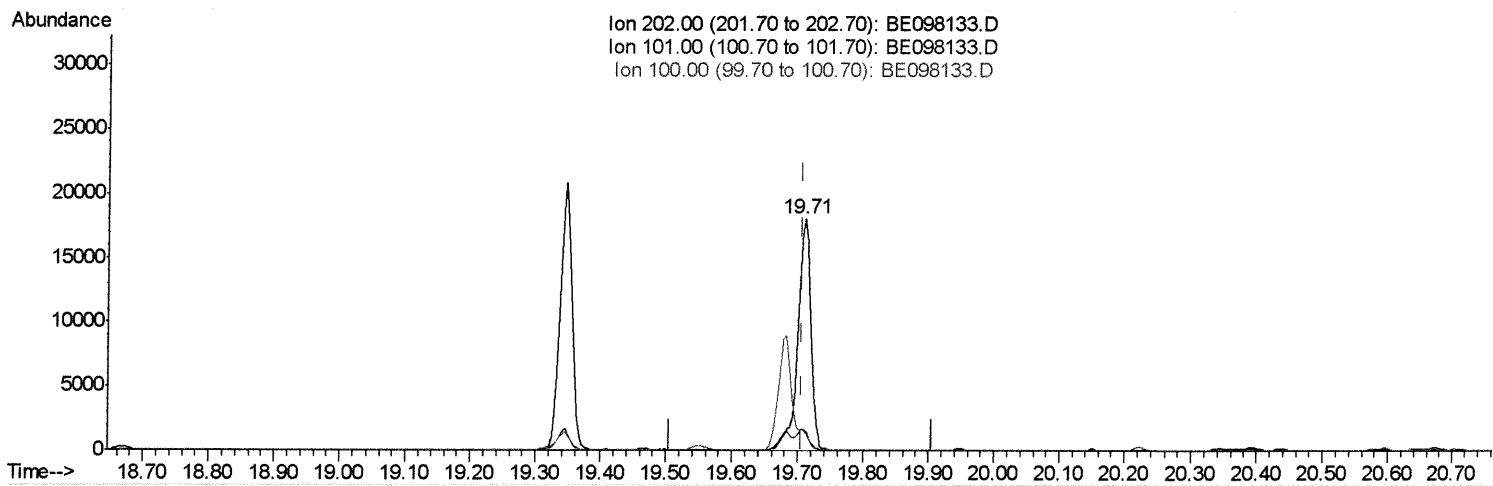
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Operator : SJ/JU
Sample : J5701-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(17) Pyrene

19.709min (+0.003) 1.05ng/ul

response 24120

Ion	Exp%	Act%
202.00	100	100
101.00	8.60	8.96
100.00	7.50	8.40
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

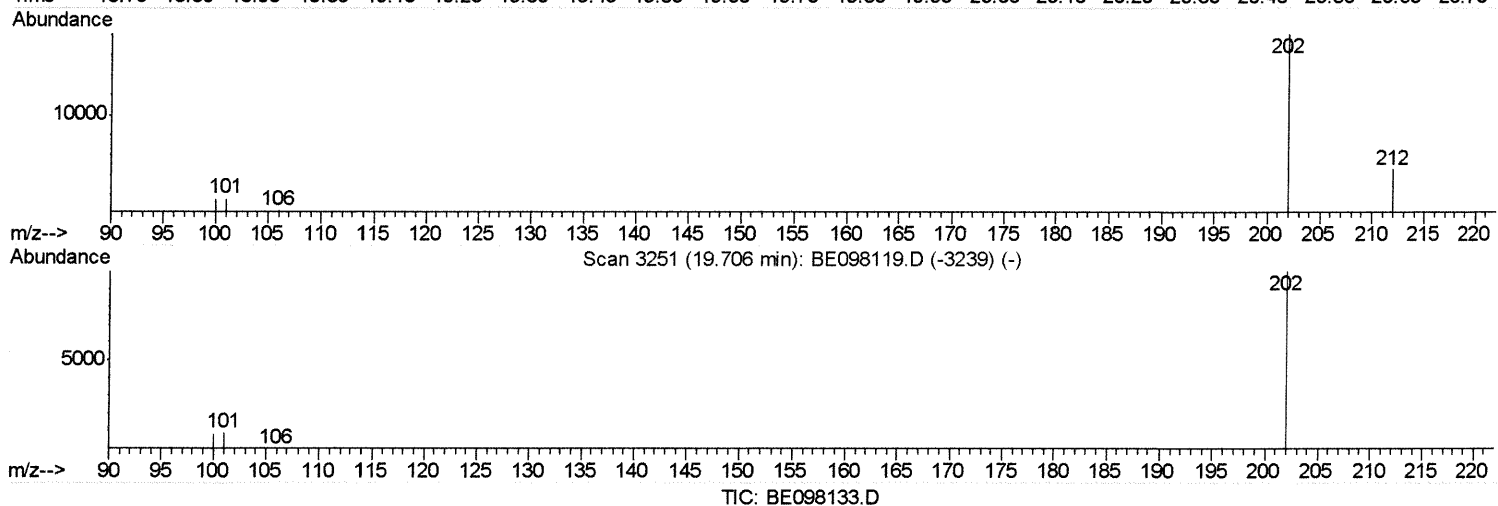
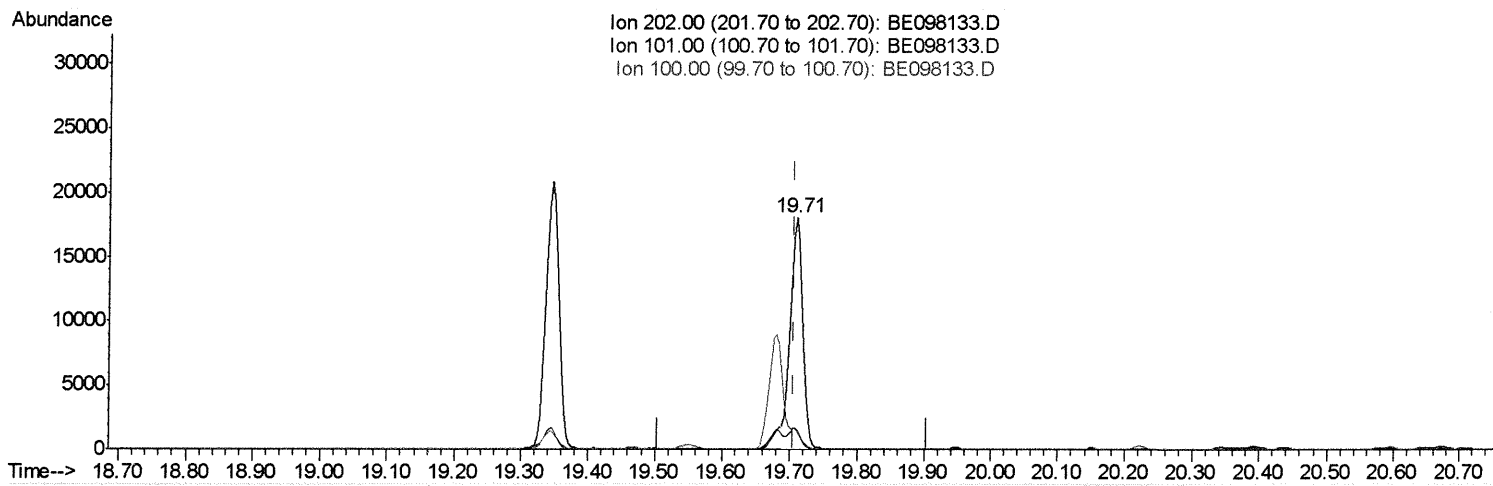
Data File : BE098133.D
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Misc :
ALS Vial : 21 Sample Multiplier: 1

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(17) Pyrene

19.709min (+0.003) 0.98ng/ul m

SJ11/2/18

response 22580

Ion	Exp%	Act%
202.00	100	100
101.00	8.60	8.96
100.00	7.50	8.40
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

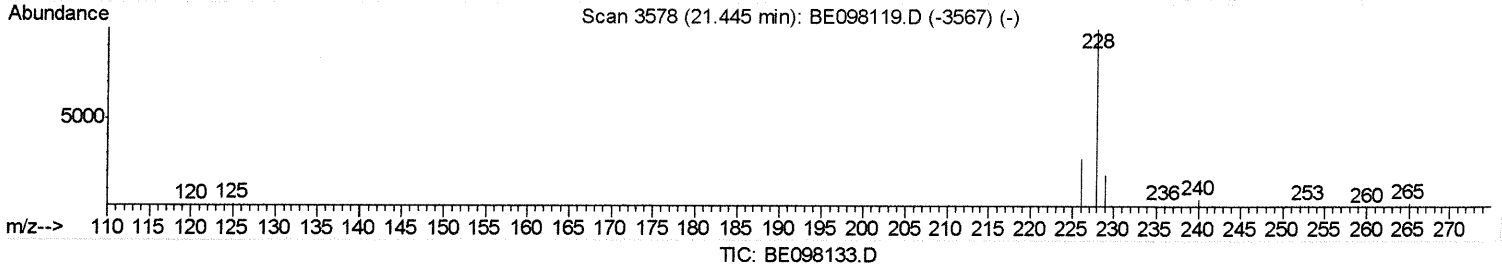
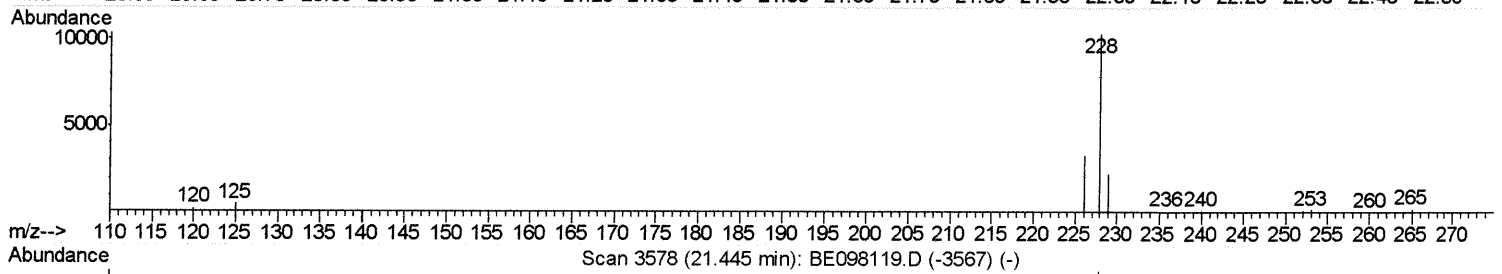
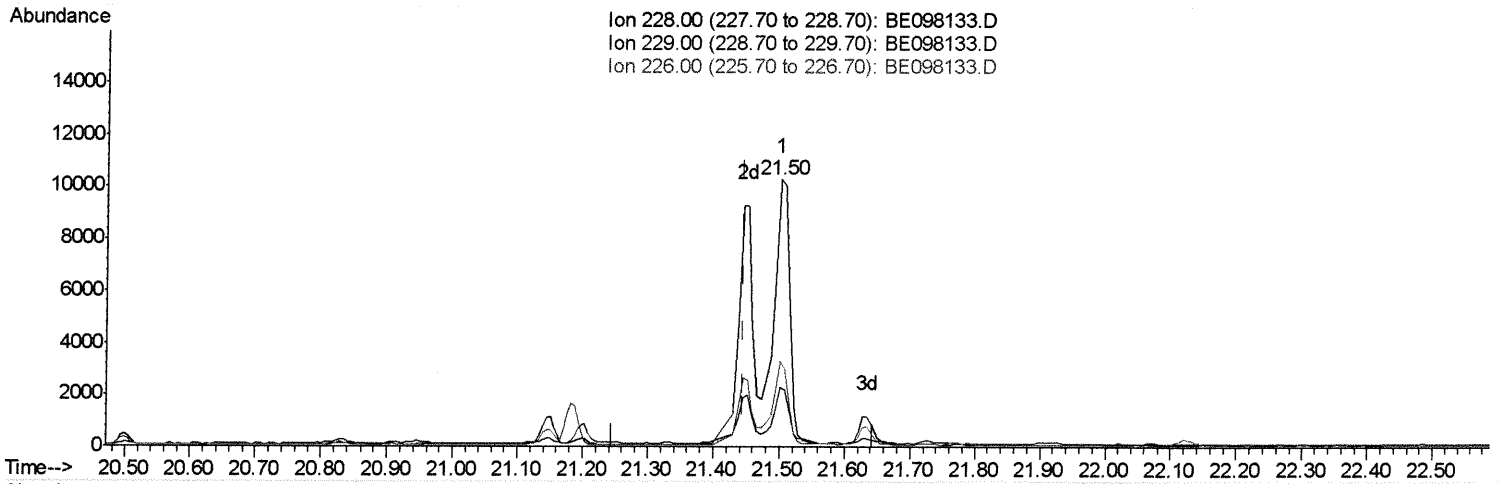
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(18) Benzo(a)anthracene
21.501min (+0.056) 0.57ng/ul
response 16462

Ion	Exp%	Act%
228.00	100	100
229.00	20.10	22.14
226.00	27.80	32.32
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

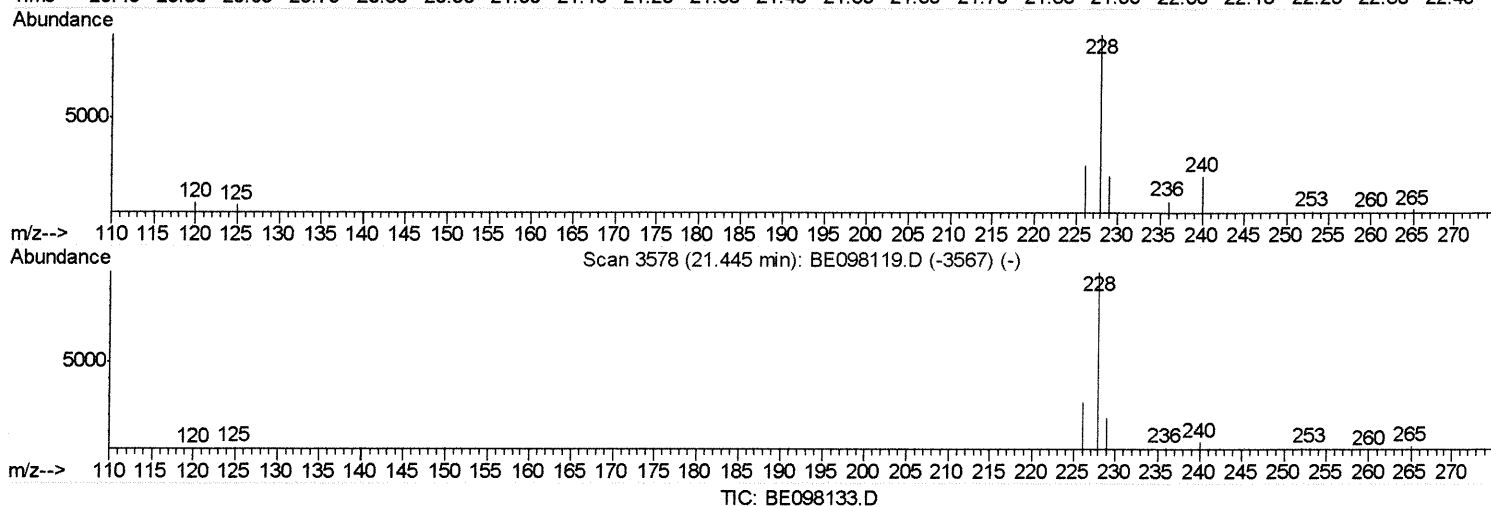
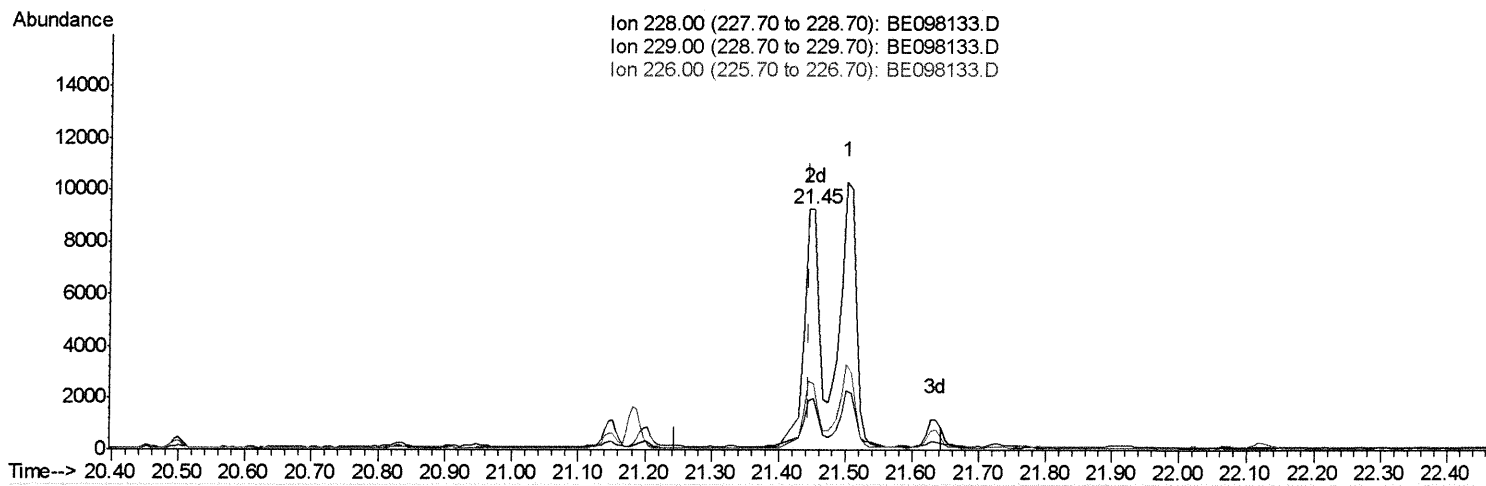
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Operator : SJ/JU
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(18) Benzo(a)anthracene

21.451min (+0.007) 0.71ng/ul m

SJ 11/2/18

response 20498

Ion	Exp%	Act%
228.00	100	100
229.00	20.10	21.61
226.00	27.80	27.52
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

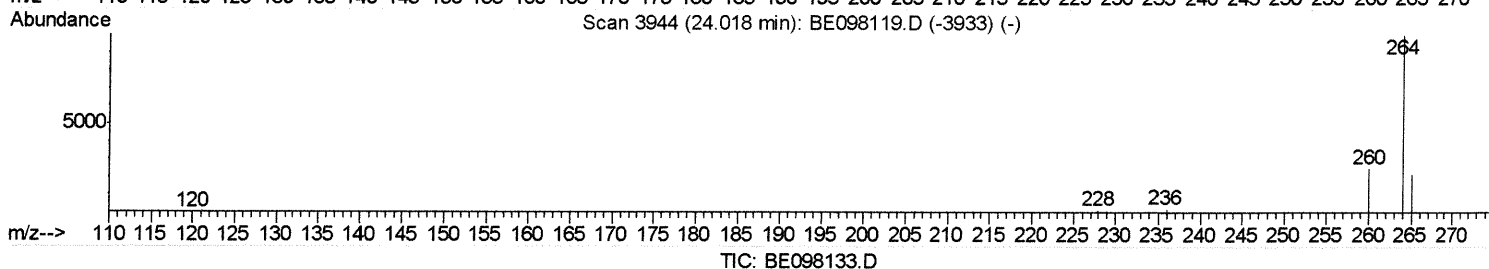
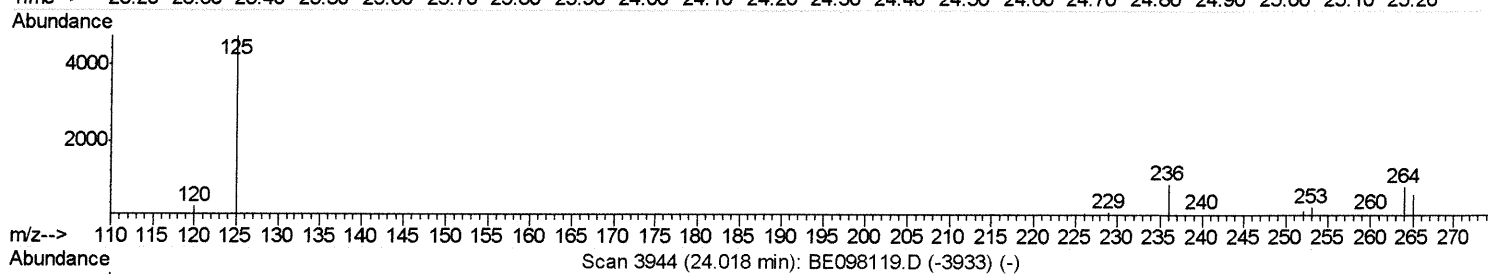
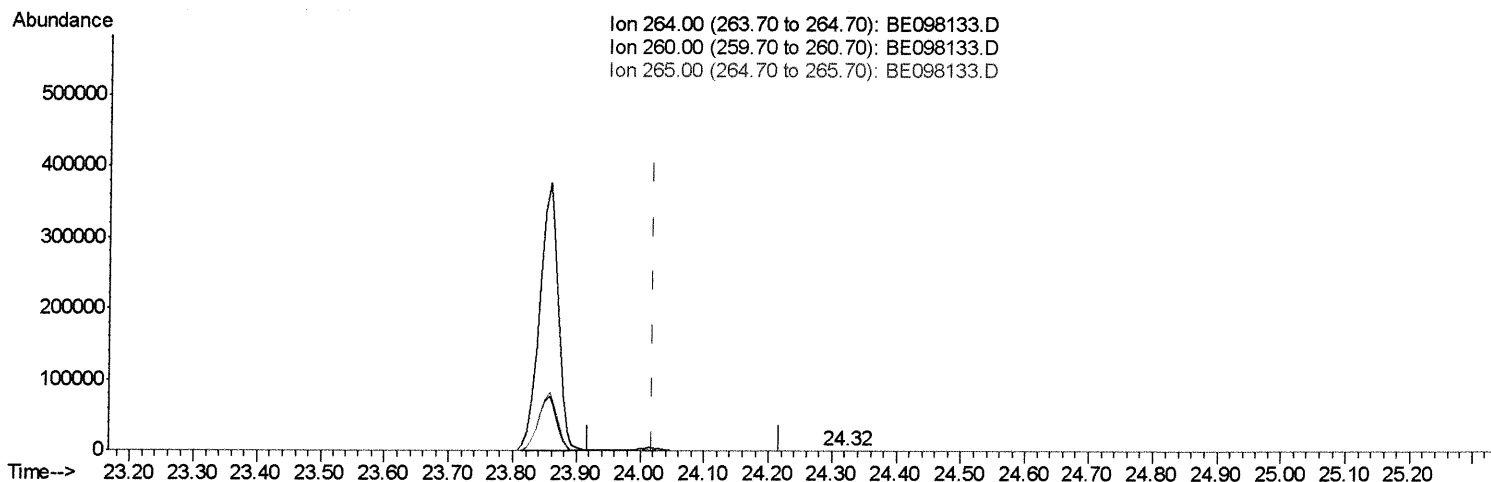
Data File : BE098133.D
Acq On : 1 Nov 2018 1:44
Operator : SJ/JU
Sample : J5701-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40E7

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:13 AM

Quant Time: Nov 01 04:28:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

24.320min (+0.302) 0.40ng/ul

response 1076

Ion	Exp%	Act%
264.00	100	100
260.00	25.20	13.91#
265.00	28.00	76.90#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

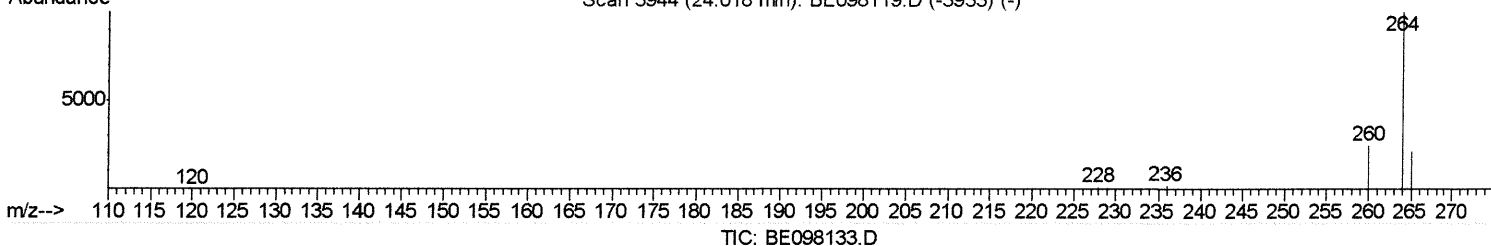
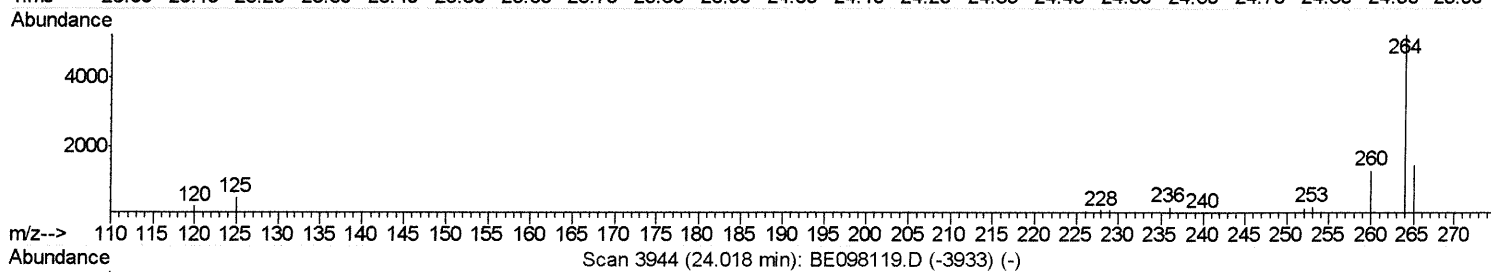
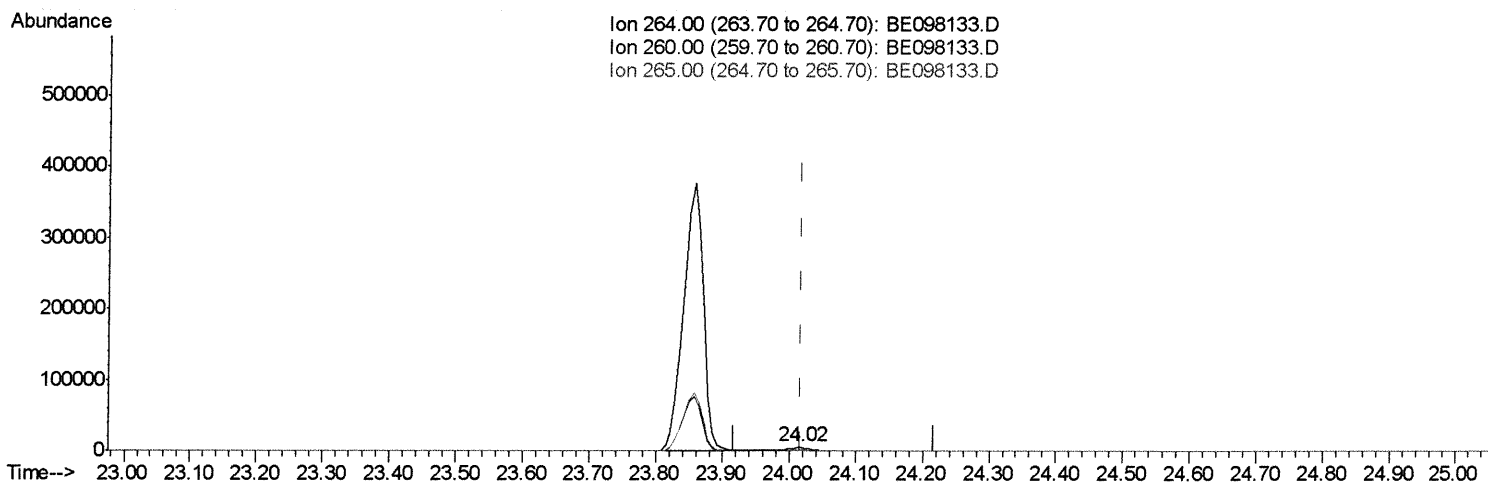
Data File : BE098133.D
Acq On : 1 Nov 2018 1:44
Operator : SJ/JU
Sample : J5701-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40E7

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:13 AM

Quant Time: Nov 01 04:28:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

24.018min (-0.000) 0.40ng/ul m

SJ 11/2/18

response 9735

Ion	Exp%	Act%
264.00	100	100
260.00	25.20	24.77
265.00	28.00	27.71
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

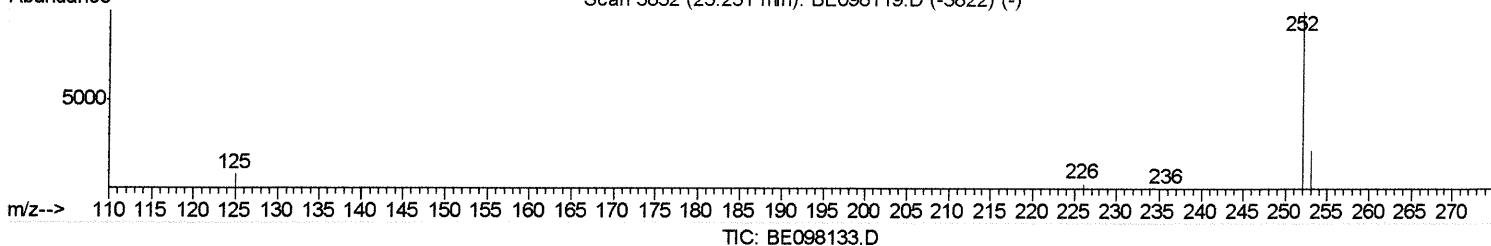
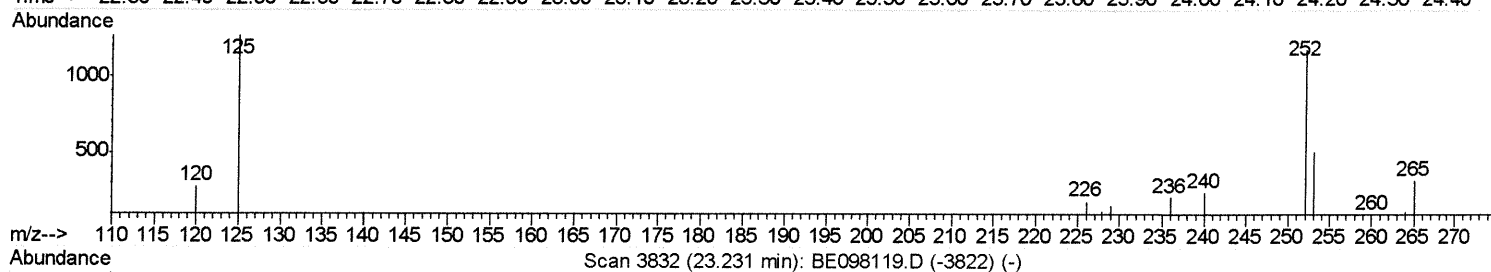
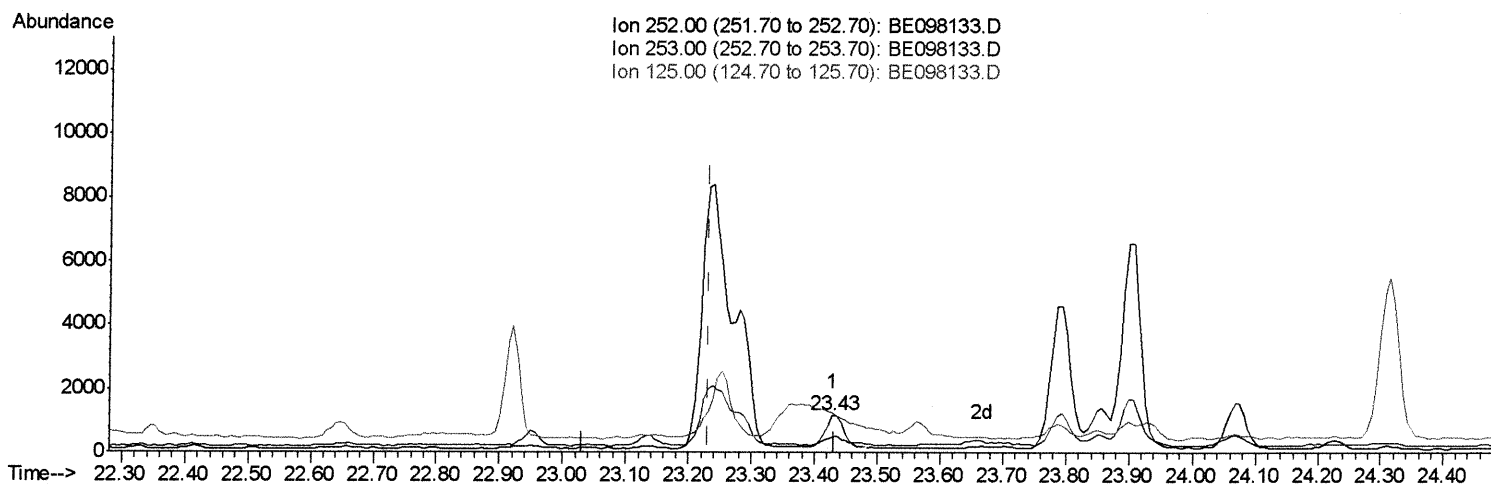
Data File : BE098133.D
Acq On : 1 Nov 2018 1:44
Operator : SJ/JU
Sample : J5701-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40E7

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:13 AM

Quant Time: Nov 01 04:29:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(21) Benzo(b)fluoranthene

23.427min (+0.197) 0.08ng/ul

response 2114

Ion	Exp%	Act%
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252.00	100	100
--------	-----	-----

253.00	23.90	42.93
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125.00	8.40	107.50#
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0.00	0.00	0.00
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Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

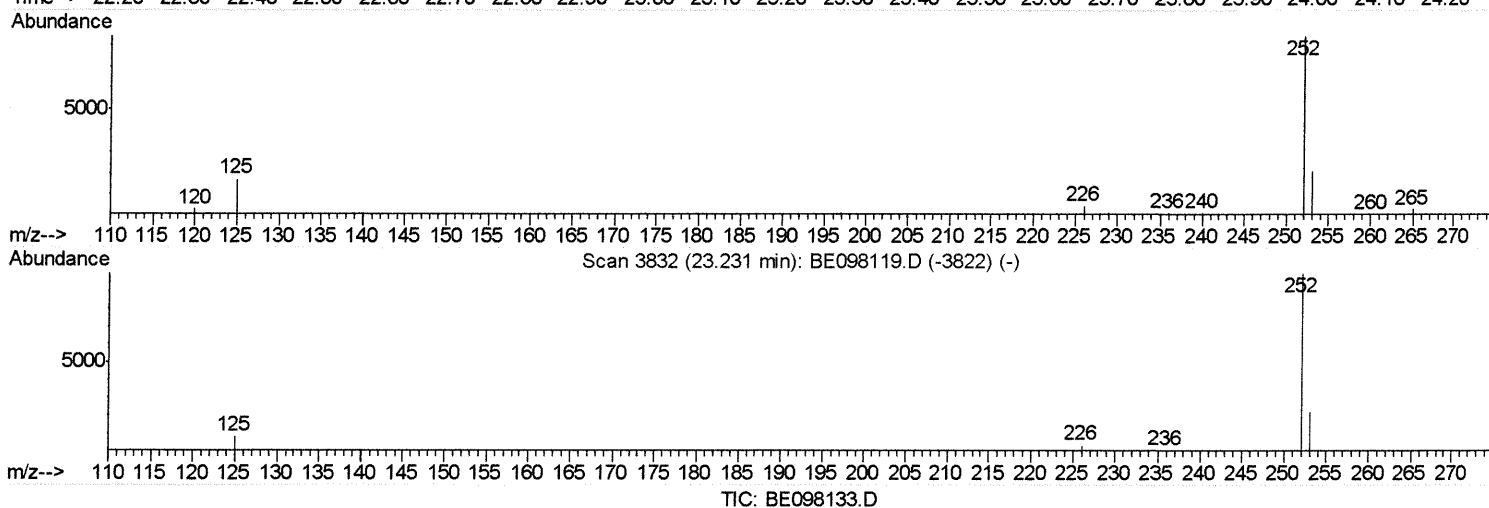
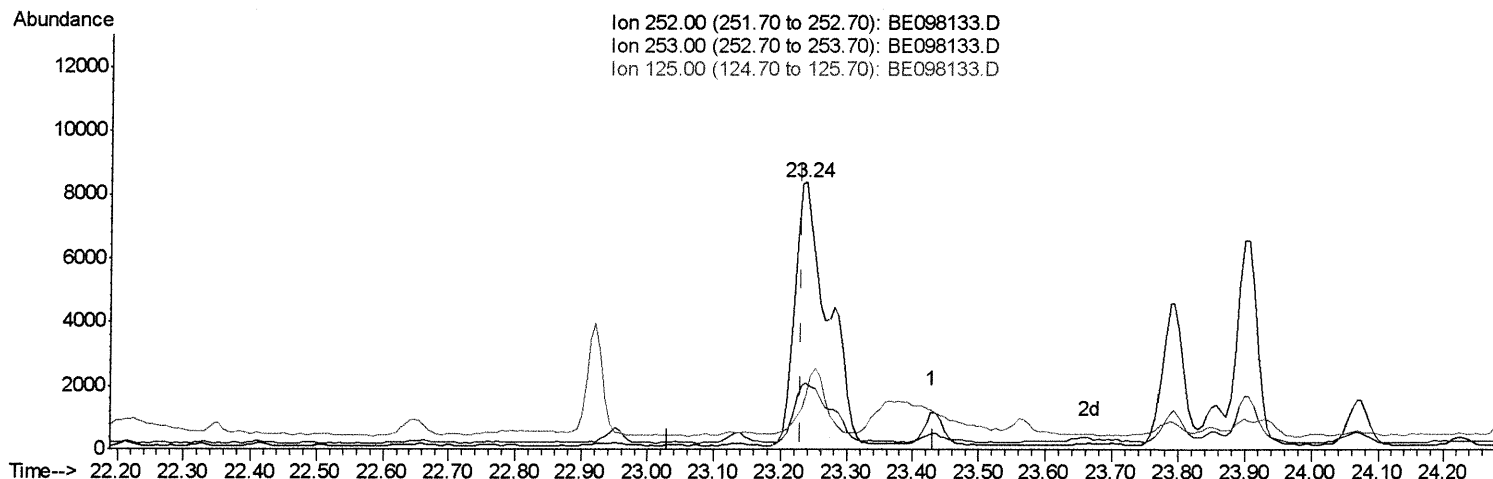
Data File : BE098133.D
Acq On : 1 Nov 2018 1:44
Operator : SJ/JU
Sample : J5701-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40E7

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:13 AM

Quant Time: Nov 01 04:29:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(21) Benzo(b)fluoranthene

23.237min (+0.007) 0.85ng/ul m

SJ 11/2/18

response 22812

Ion	Exp%	Act%
252.00	100	100
253.00	23.90	24.90
125.00	8.40	20.21#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

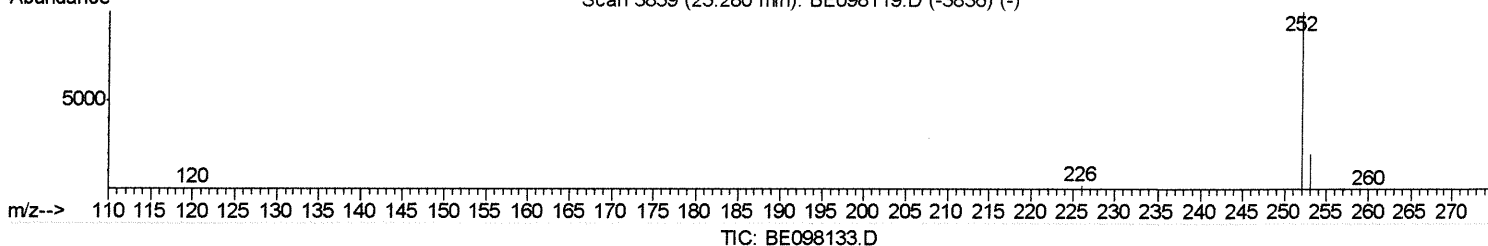
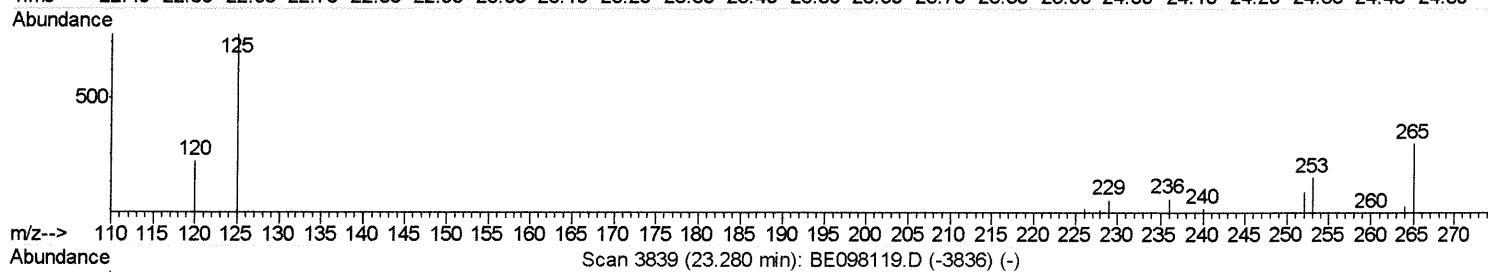
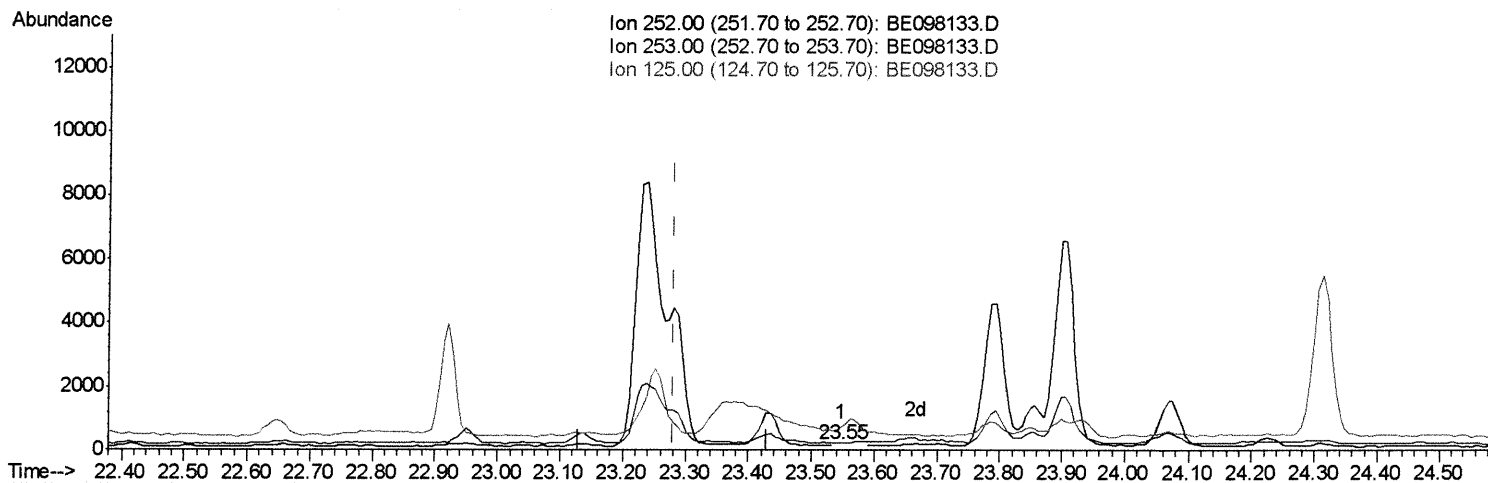
Data File : BE098133.D
Acq On : 1 Nov 2018 1:44
Operator : SJ/JU
Sample : J5701-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40E7

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:13 AM

Quant Time: Nov 01 04:29:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(22) Benzo(k)fluoranthene
23.547min (+0.267) 0.00ng/ul
response 61
Ion Exp% Act%
252.00 100 100
253.00 24.10 130.30#
125.00 7.70 440.00#
0.00 0.00 0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

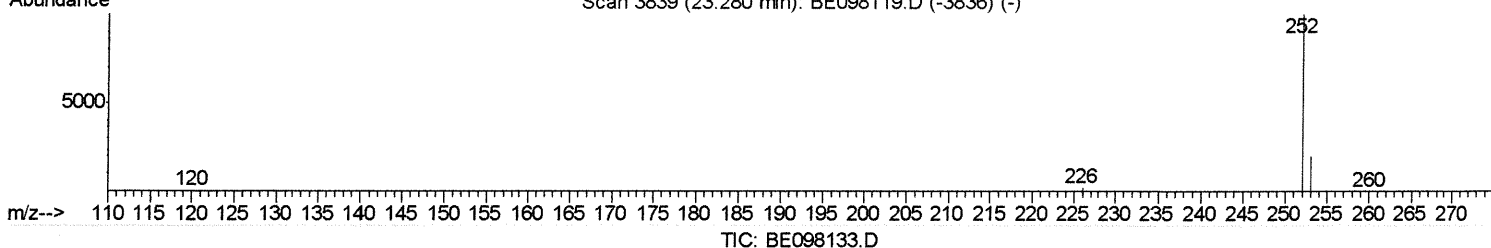
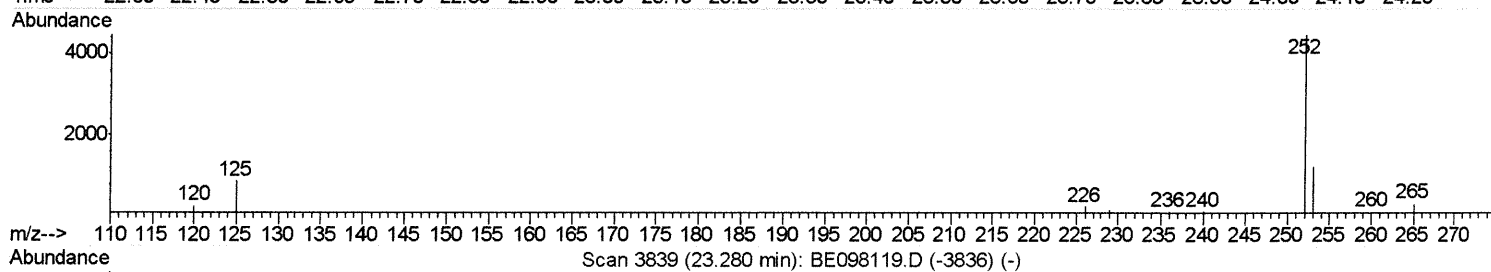
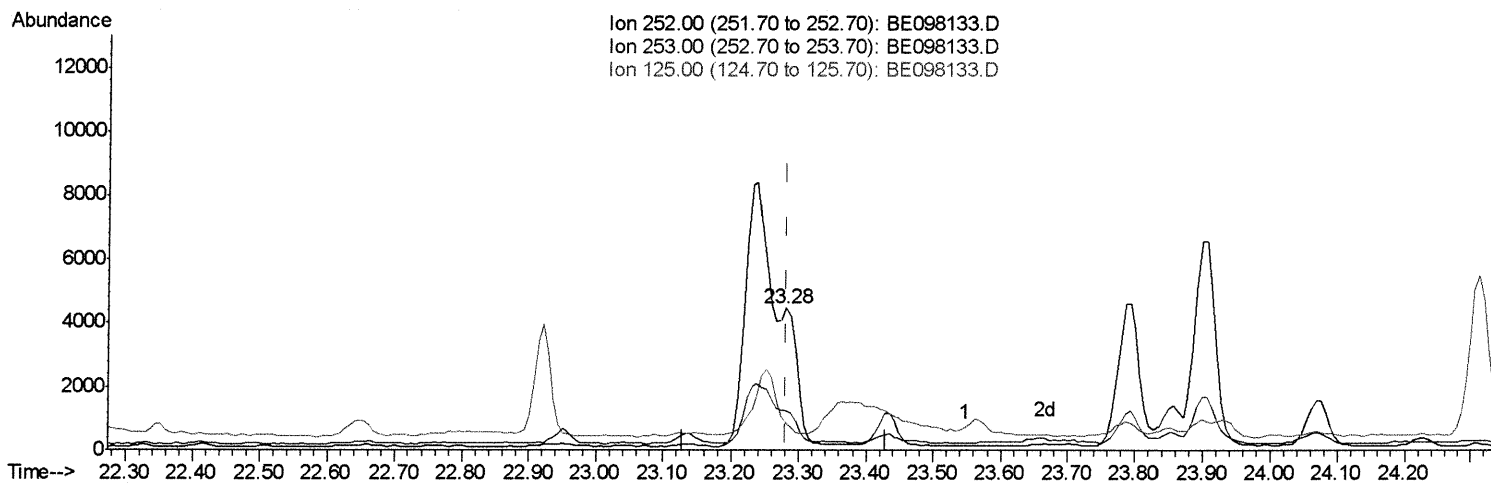
Data File : BE098133.D
Acq On : 1 Nov 2018 1:44
Operator : SJ/JU
Sample : J5701-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40E7

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:13 AM

Quant Time: Nov 01 04:29:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(22) Benzo(k)fluoranthene

23.280min (-0.000) 0.22ng/ul m

SJ 11/2/18

response 5902

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	27.92
125.00	7.70	19.39#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

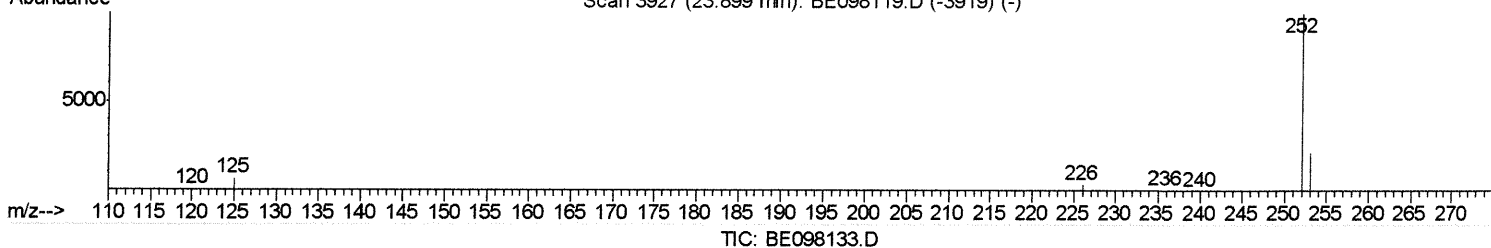
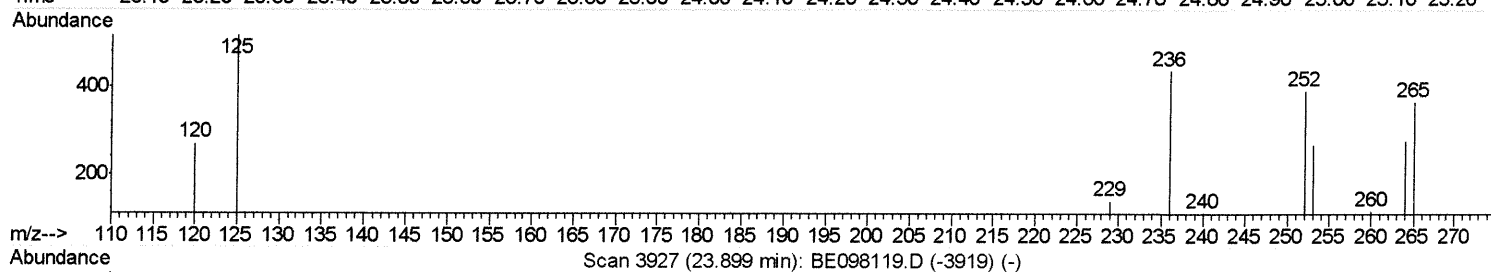
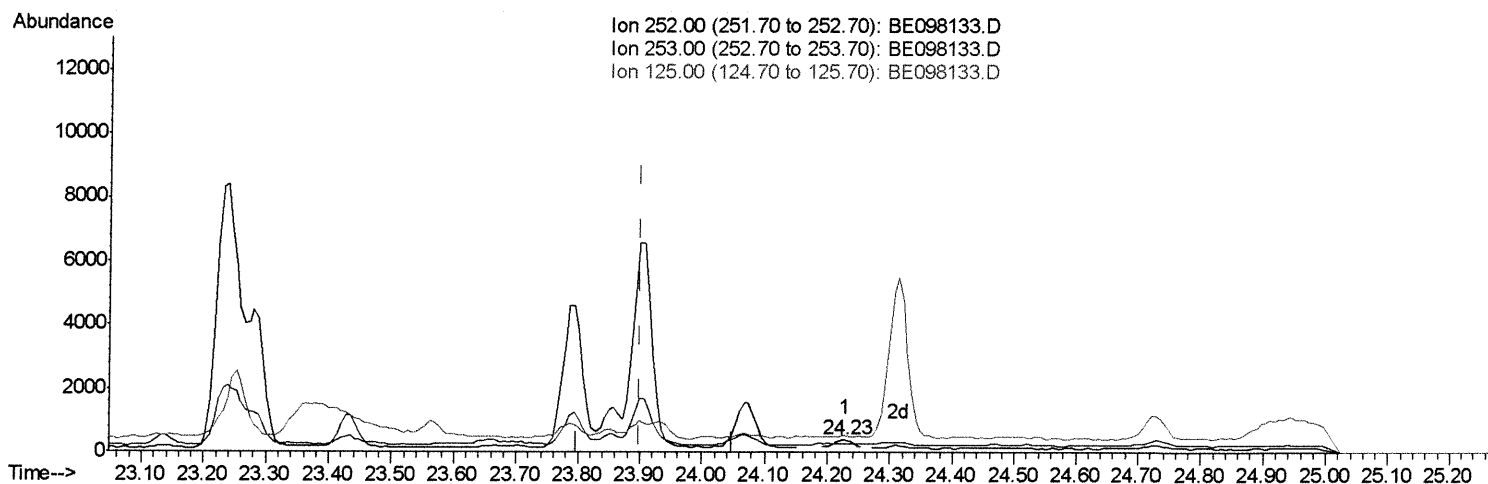
Data File : BE098133.D
Acq On : 1 Nov 2018 1:44
Operator : SJ/JU
Sample : J5701-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40E7

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:13 AM

Quant Time: Nov 01 04:29:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(23) Benzo(a)pyrene (C)

24.229min (+0.330) 0.02ng/ul

response 612

Ion	Exp%	Act%
252.00	100	100
253.00	24.30	68.62#
125.00	9.80	131.89#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

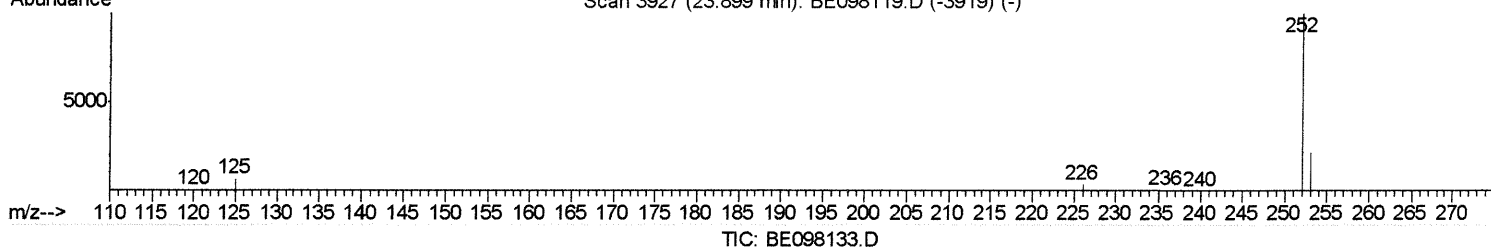
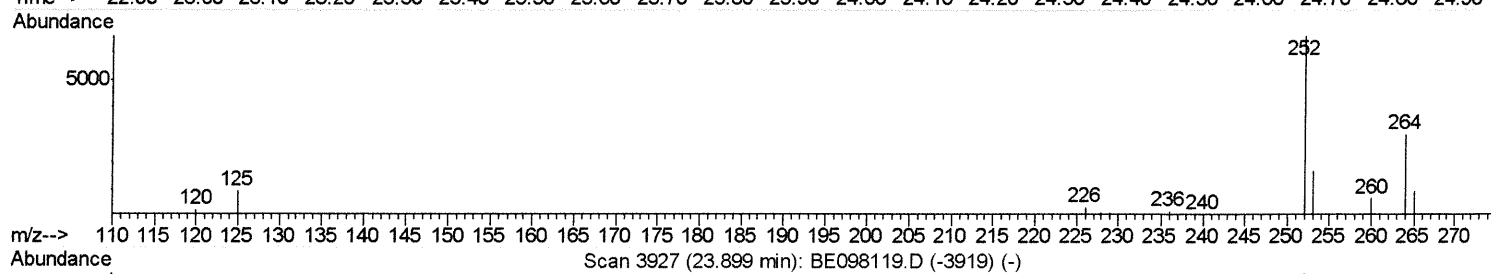
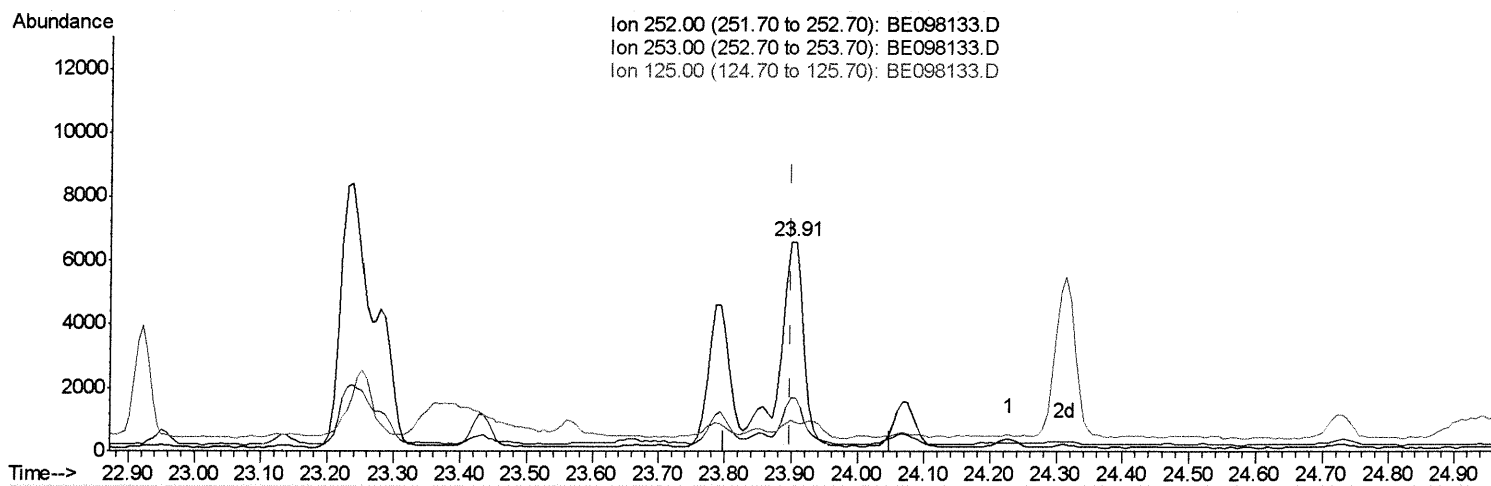
Data File : BE098133.D
Acq On : 1 Nov 2018 1:44
Operator : SJ/JU
Sample : J5701-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40E7

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:13 AM

Quant Time: Nov 01 04:29:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(23) Benzo(a)pyrene (C)

23.905min (+0.007) 0.51ng/ul m

SJ11/2/18

response 13283

Ion	Exp%	Act%
252.00	100	100
253.00	24.30	25.35
125.00	9.80	14.22#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

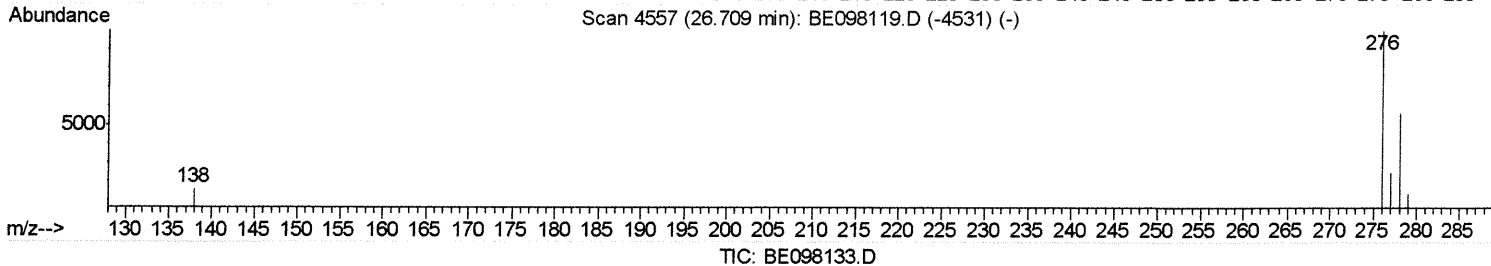
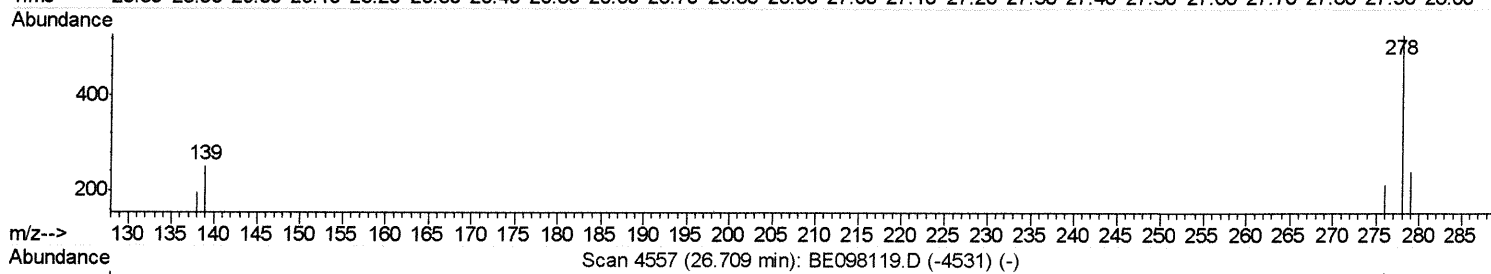
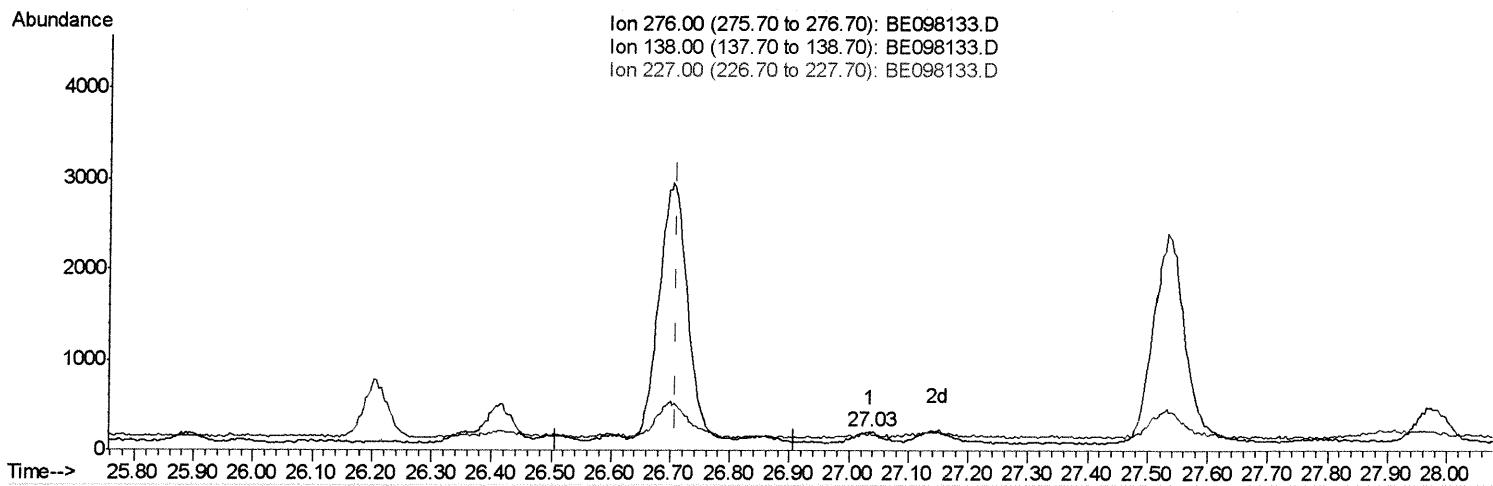
Data File : BE098133.D
Acq On : 1 Nov 2018 1:44
Operator : SJ/JU
Sample : J5701-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40E7

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:13 AM

Quant Time: Nov 01 04:29:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



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

27.034min (+0.326) 0.01ng/ul

response 411

Ion	Exp%	Act%
276.00	100	100
138.00	14.80	16.55
227.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

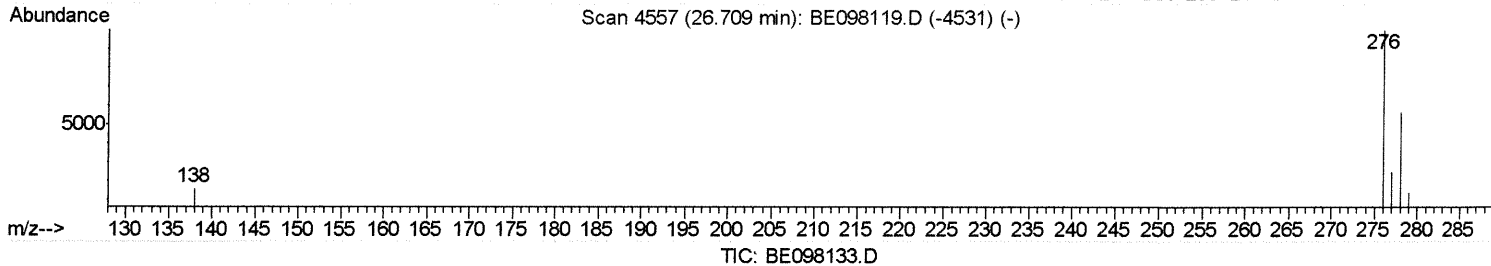
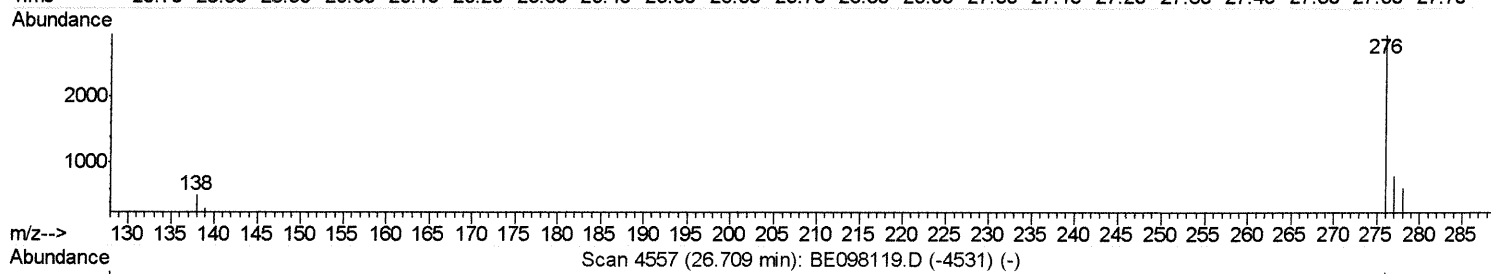
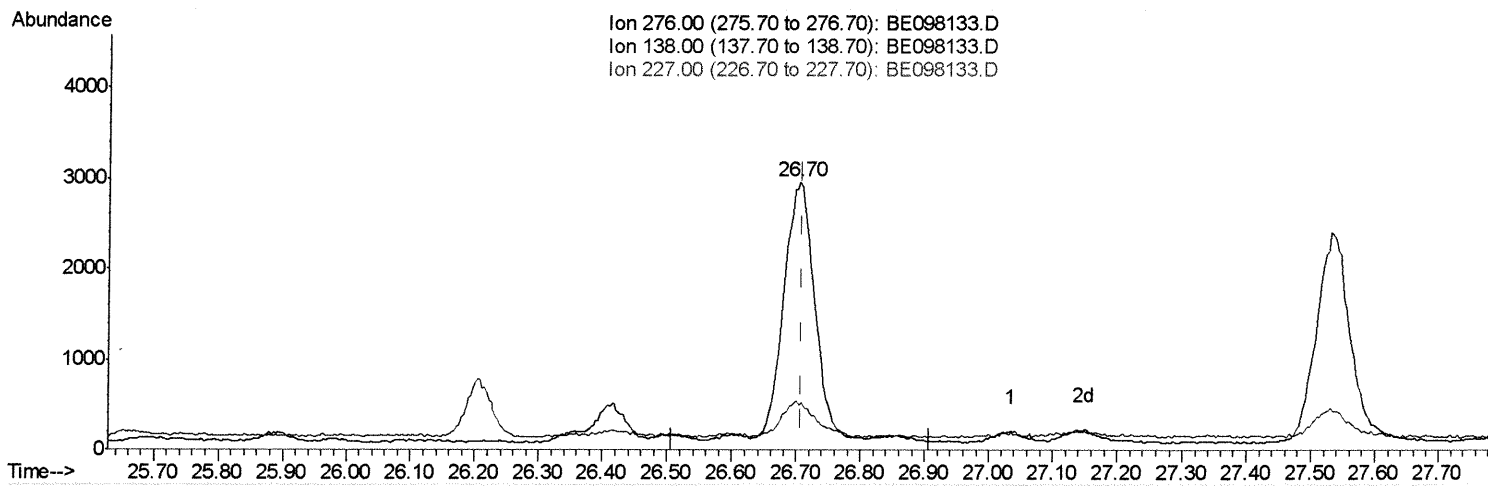
Data File : BE098133.D
Acq On : 1 Nov 2018 1:44
Operator : SJ/JU
Sample : J5701-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40E7

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:13 AM

Quant Time: Nov 01 04:29:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



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

26.703min (-0.006) 0.32ng/ul m

SJ 11/2/18

response 9512

Ion	Exp%	Act%
276.00	100	100
138.00	14.80	0.71#
227.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

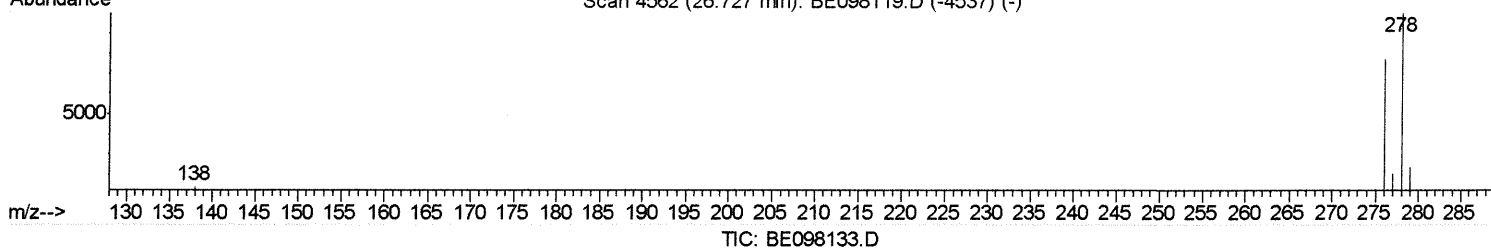
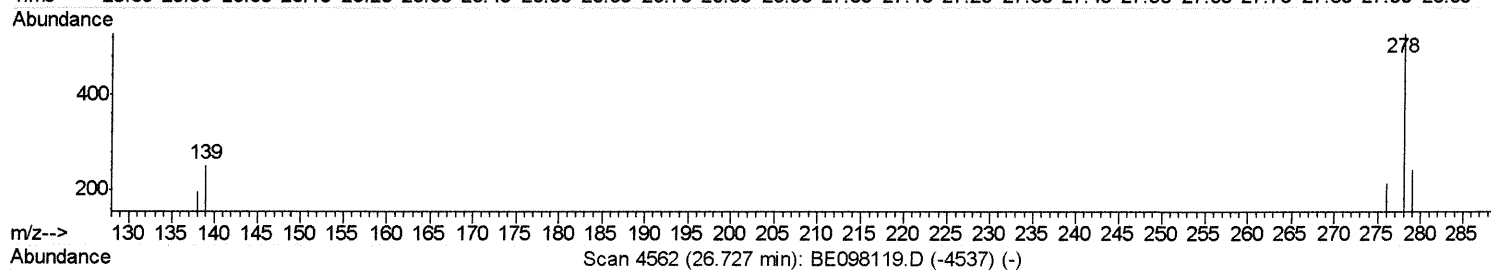
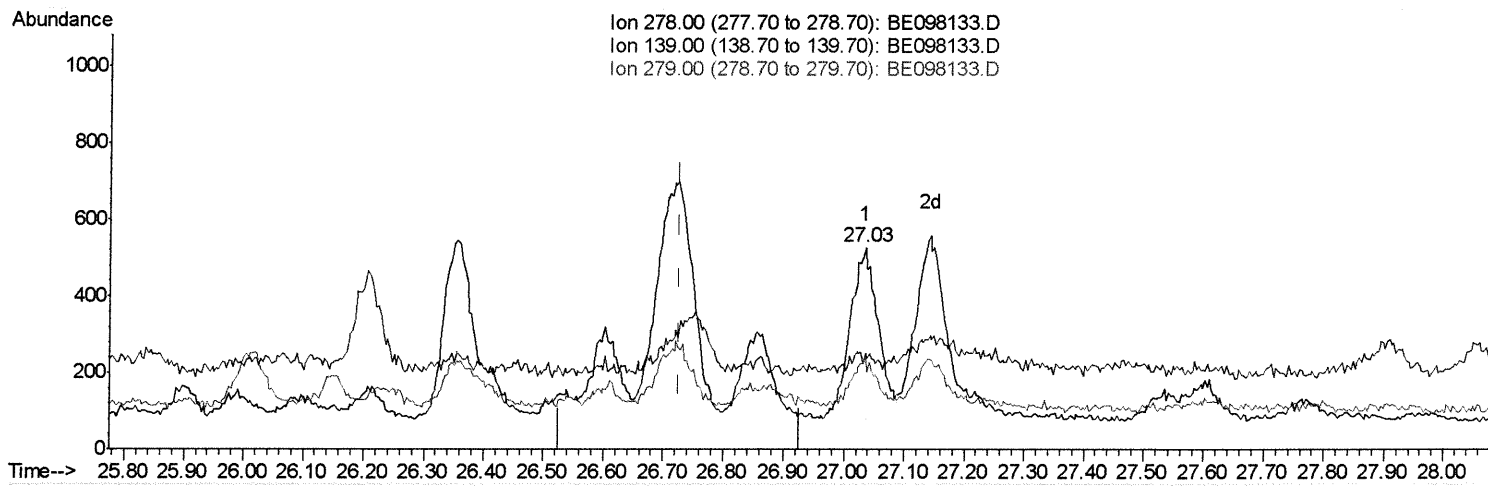
Data File : BE098133.D
Acq On : 1 Nov 2018 1:44
Operator : SJ/JU
Sample : J5701-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40E7

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:13 AM

Quant Time: Nov 01 04:29:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(25) Dibenzo(a,h)anthracene

27.034min (+0.308) 0.06ng/ul

response 1452

Ion	Exp%	Act%
278.00	100	100
139.00	12.50	47.82#
279.00	25.40	45.73#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

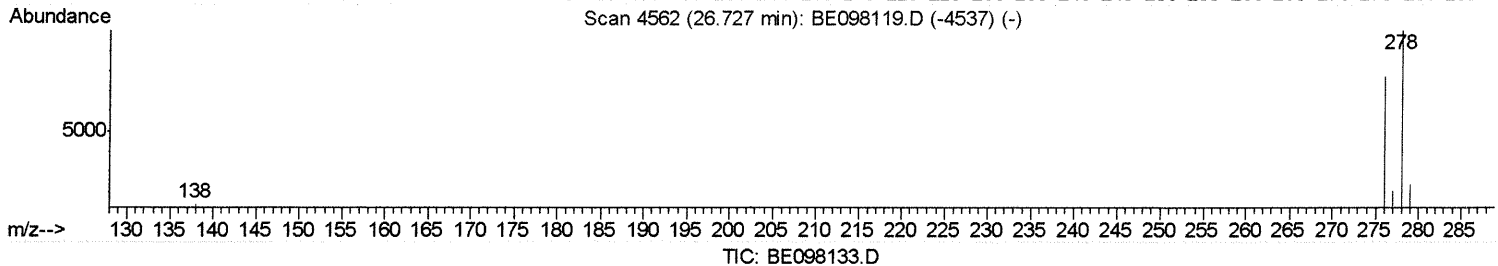
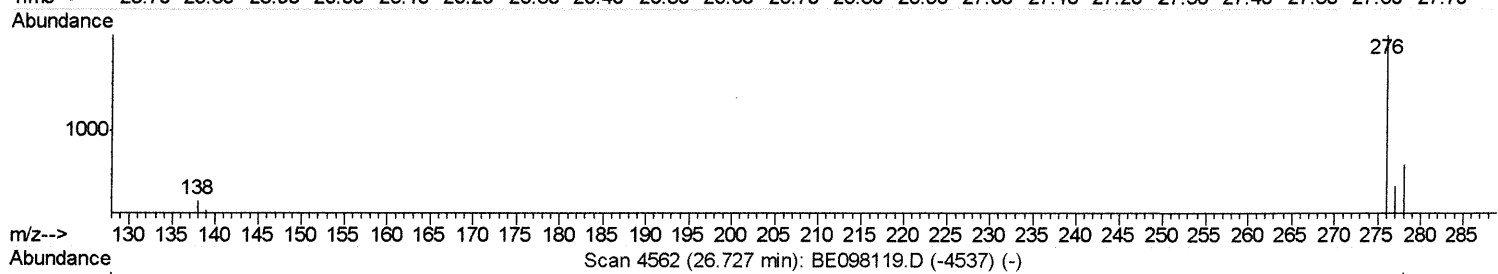
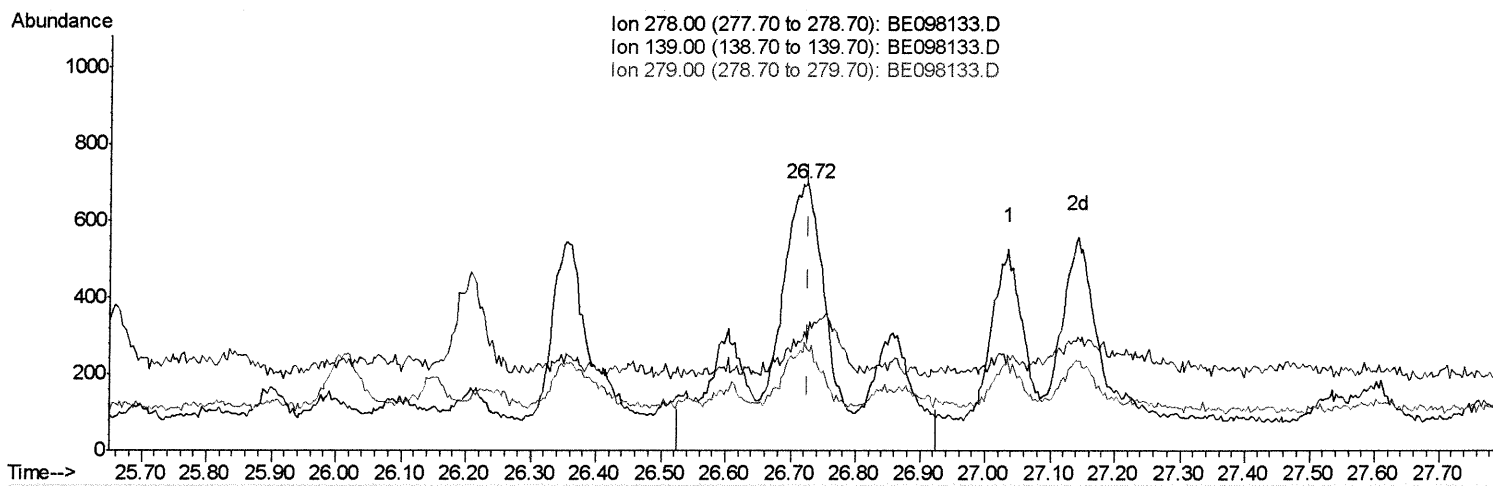
Data File : BE098133.D
Acq On : 1 Nov 2018 1:44
Operator : SJ/JU
Sample : J5701-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40E7

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:13 AM

Quant Time: Nov 01 04:29:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(25) Dibenzo(a,h)anthracene

26.724min (-0.003) 0.10ng/ul m

SJ 11/2/18

response 2486

Ion	Exp%	Act%
278.00	100	100
139.00	12.50	41.83#
279.00	25.40	38.40#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

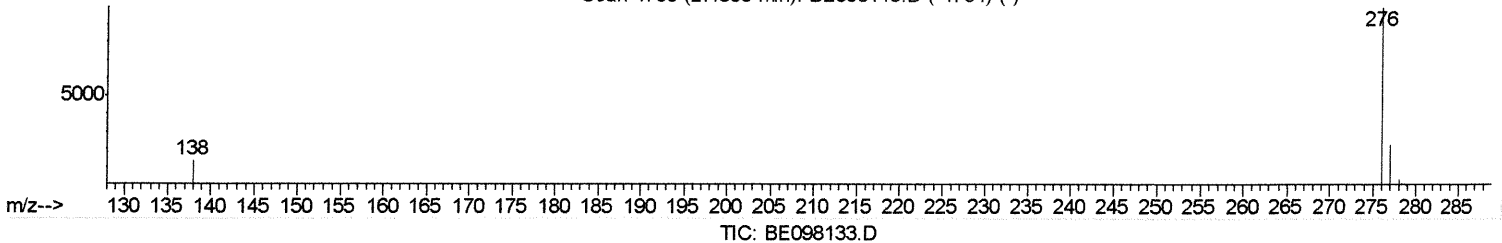
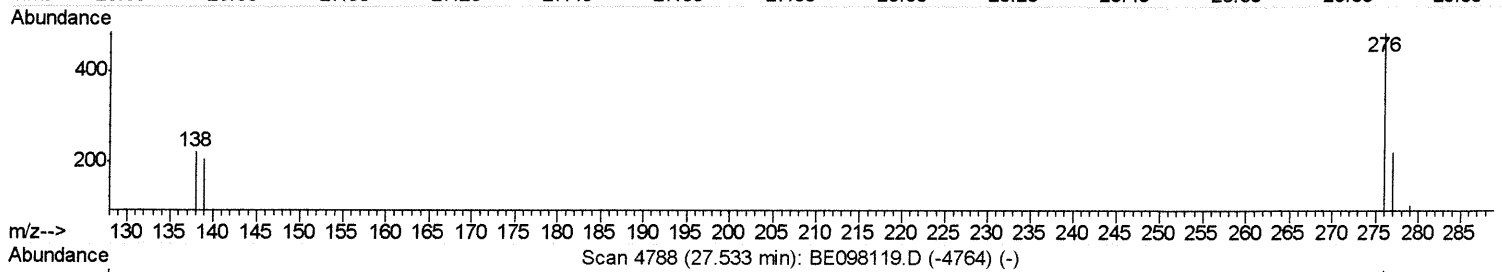
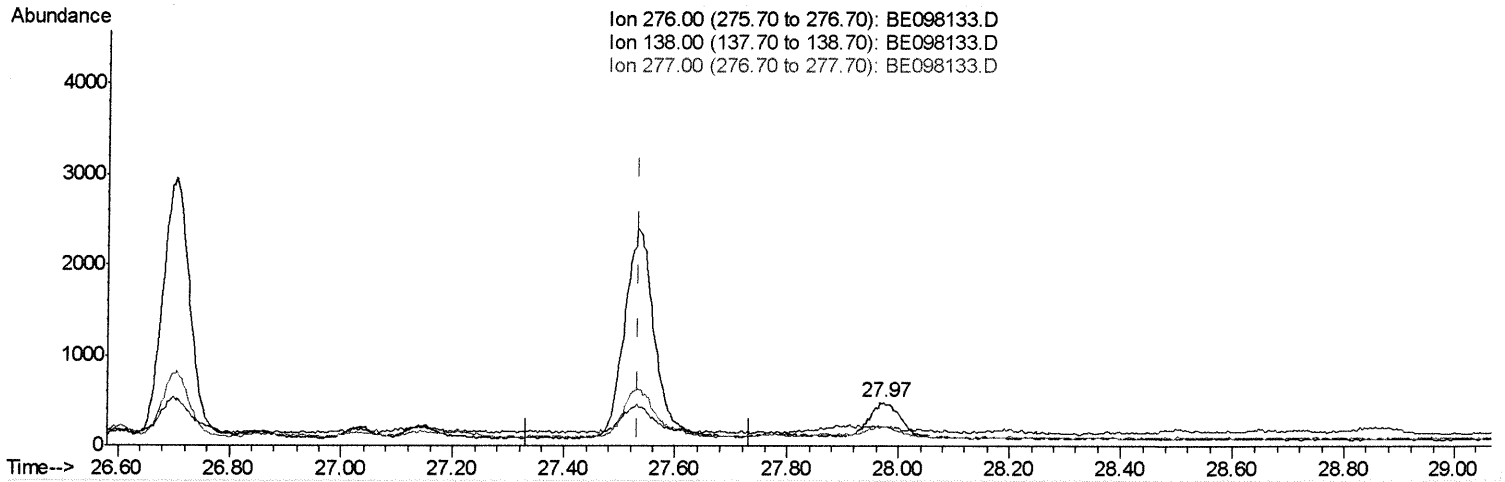
Data File : BE098133.D
Acq On : 1 Nov 2018 1:44
Operator : SJ/JU
Sample : J5701-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40E7

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:13 AM

Quant Time: Nov 01 04:29:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(26) Benzo(g,h,i)perylene
27.972min (+0.440) 0.06ng/ul
response 1480
Ion Exp% Act%
276.00 100 100
138.00 14.50 45.36#
277.00 26.00 45.36#
0.00 0.00 0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

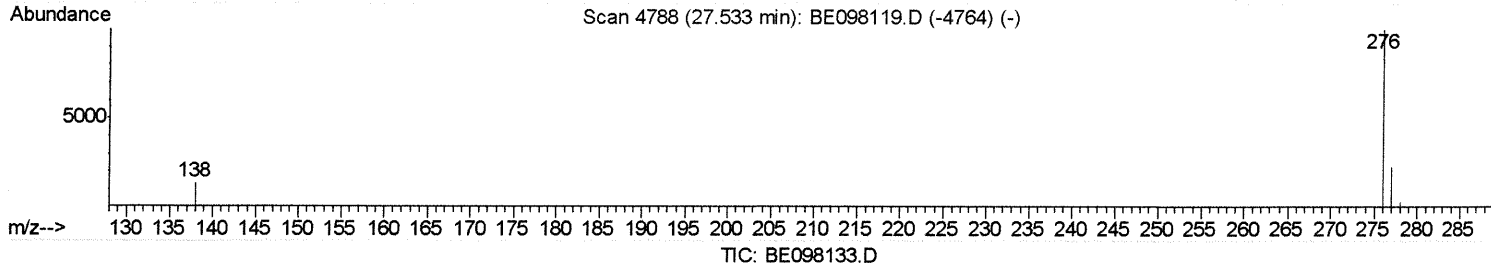
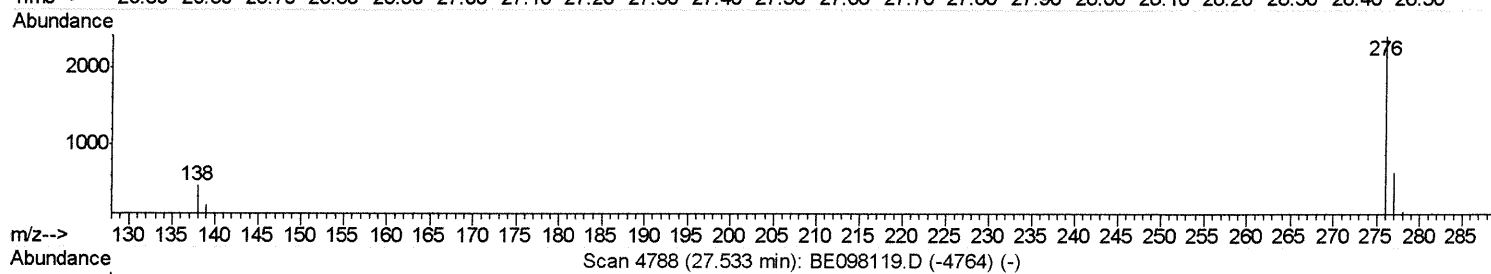
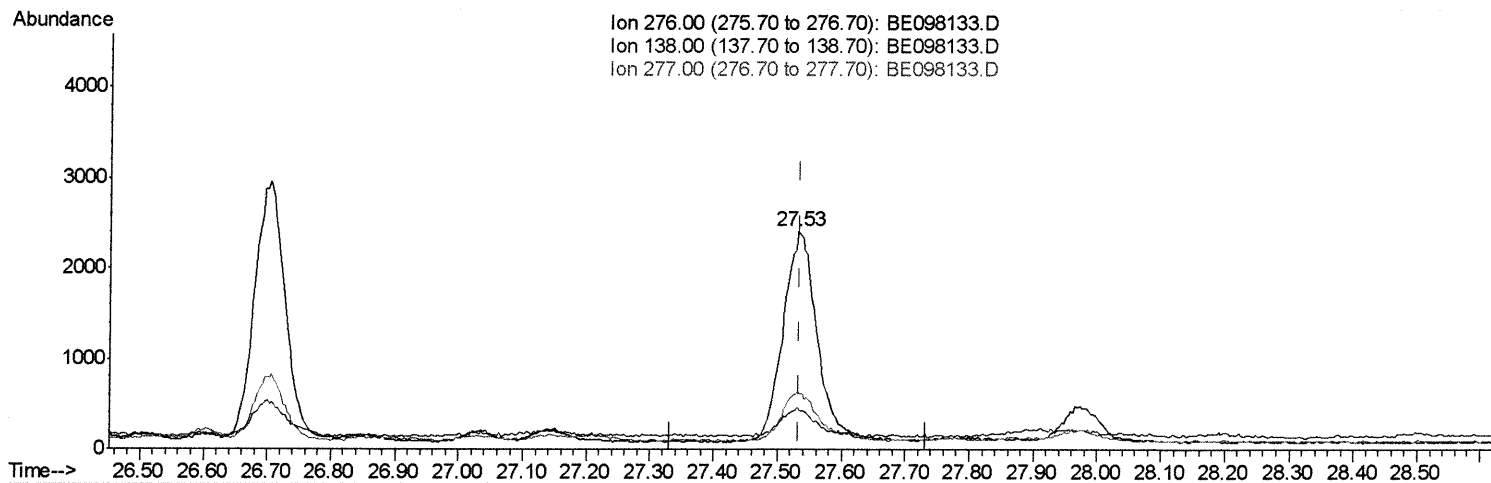
Data File : BE098133.D
Acq On : 1 Nov 2018 1:44
Operator : SJ/JU
Sample : J5701-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40E7

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:13 AM

Quant Time: Nov 01 04:29:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



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

27.530min (-0.003) 0.34ng/ul m

SJ 11/2/18

response 8541

Ion	Exp%	Act%
276.00	100	100
138.00	14.50	19.37#
277.00	26.00	26.56
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (QT Reviewed)

Data File : BE098133.D
Acq On : 1 Nov 2018 1:44
Operator : SJ/JU
Sample : J5701-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40E7

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:13 AM

Quant Time: Nov 01 04:31:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	1160	0.40	ng/ul	0.00
2) Naphthalene-d8	10.67	136	5797	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	4142	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.28	188	9123m	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	9872m	0.40	ng/ul	0.00
20) Perylene-d12	24.02	264	9735m	0.40	ng/ul	0.00

} SJ 11/2/18

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev
4) 2-Methylnaphthalene-d10	12.27	152	3607	0.35	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	10988m	0.37	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
12) Phenanthrene	17.32	178	6877	0.327	ng/ul	98
13) Anthracene	17.42	178	1151m	0.055	ng/ul	
15) Fluoranthene	19.35	202	27535m	1.026	ng/ul	
17) Pyrene	19.71	202	22580m	0.980	ng/ul	
18) Benzo(a)anthracene	21.45	228	20498m	0.706	ng/ul	
19) Chrysene	21.50	228	16348	0.728	ng/ul	97
21) Benzo(b)fluoranthene	23.24	252	22812m	0.846	ng/ul	
22) Benzo(k)fluoranthene	23.28	252	5902m	0.224	ng/ul	
23) Benzo(a)pyrene	23.91	252	13283m	0.512	ng/ul	
24) Indeno(1,2,3-cd)pyrene	26.70	276	9512m	0.320	ng/ul	
25) Dibenzo(a,h)anthracene	26.72	278	2486m	0.100	ng/ul	
26) Benzo(g,h,i)perylene	27.53	276	8541m	0.341	ng/ul	

} SJ 11/2/18

} SJ 11/2/18

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