

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (QT Reviewed)
Data File : BE098134.D
Acq On : 1 Nov 2018 2:20
Operator : SJ/JU
Sample : J5701-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

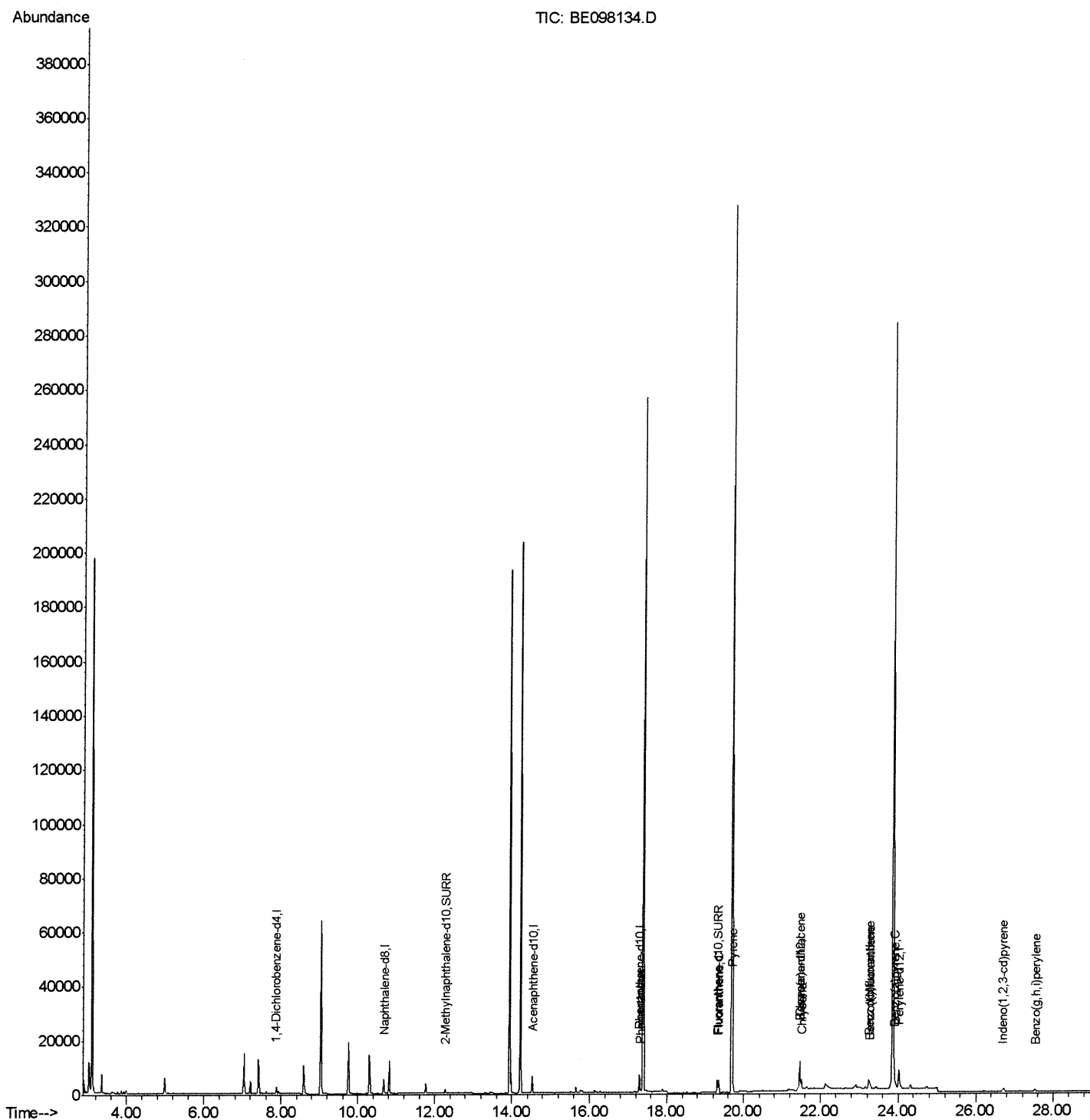
Instrument :
BNA_E
ClientSampleId :
A40J7

Manual Integrations
APPROVED

Sohil

11/1/2018 11:08:14 AM

Quant Time: Nov 01 04:36:47 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 : BE098134.D
Acq On : 1 Nov 2018 2:20
Operator : SJ/JU
Sample : J5701-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

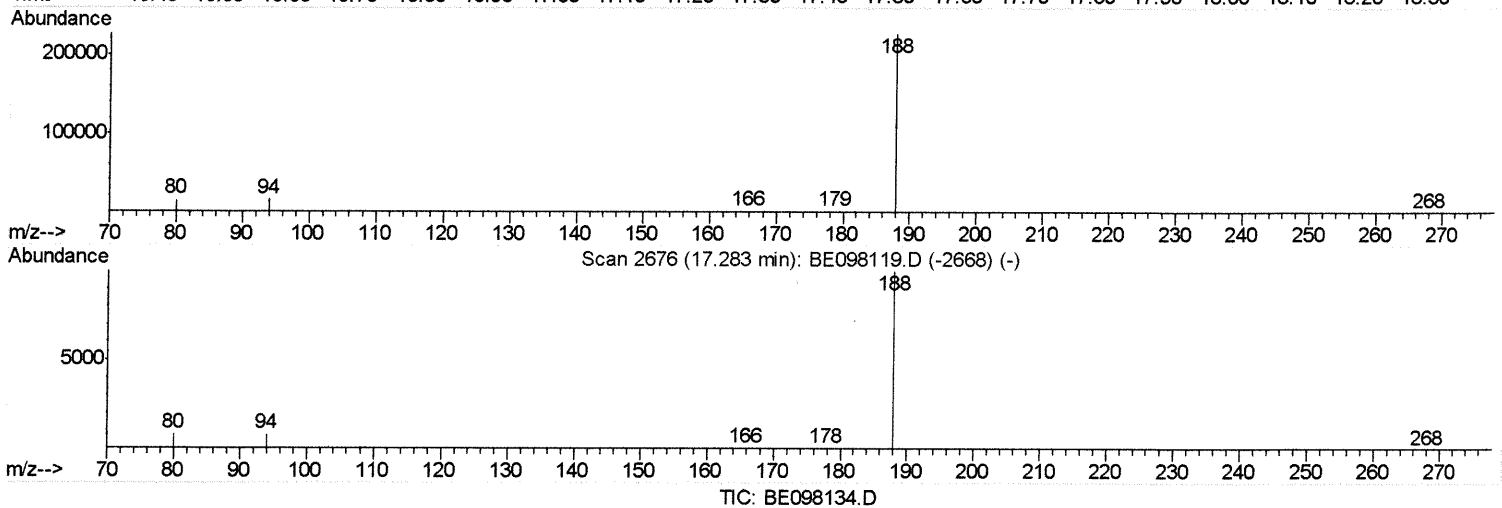
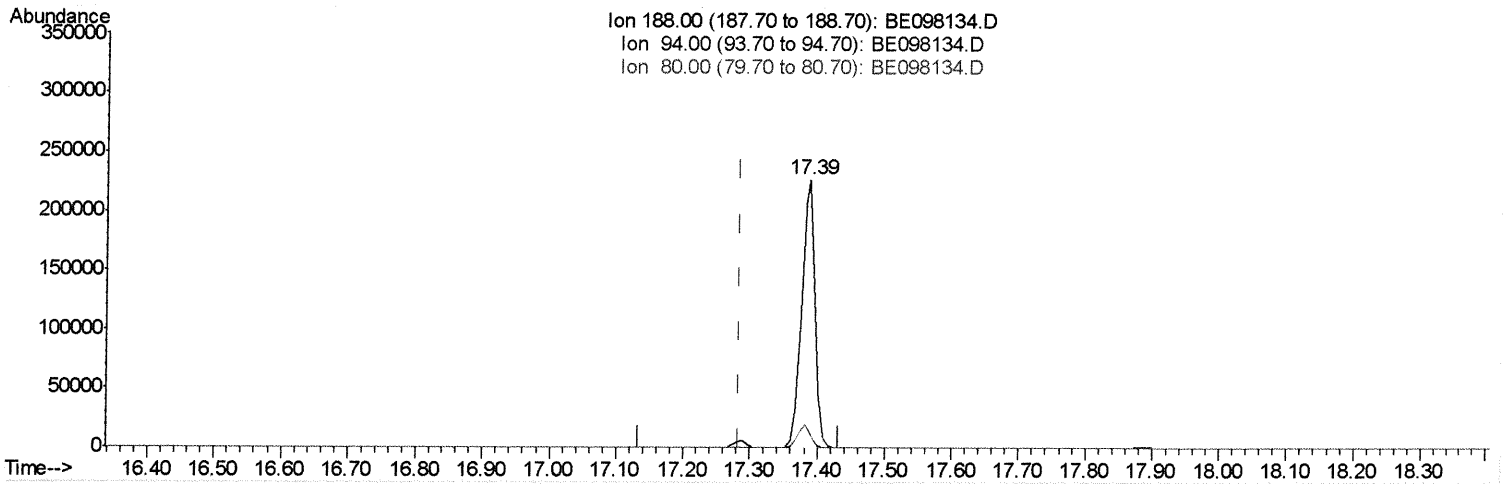
Instrument :
BNA_E
ClientSampleId :
A40J7

Manual Integrations
APPROVED

Sohil

11/1/2018 11:08:14 AM

Quant Time: Nov 01 04:21:02 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)
17.387min (+0.104) 0.40ng/ul
response 323635

Ion	Exp%	Act%
188.00	100	100
94.00	7.30	6.83
80.00	8.50	6.23#
0.00	0.00	0.00

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Operator : SJ/JU
Sample : J5701-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

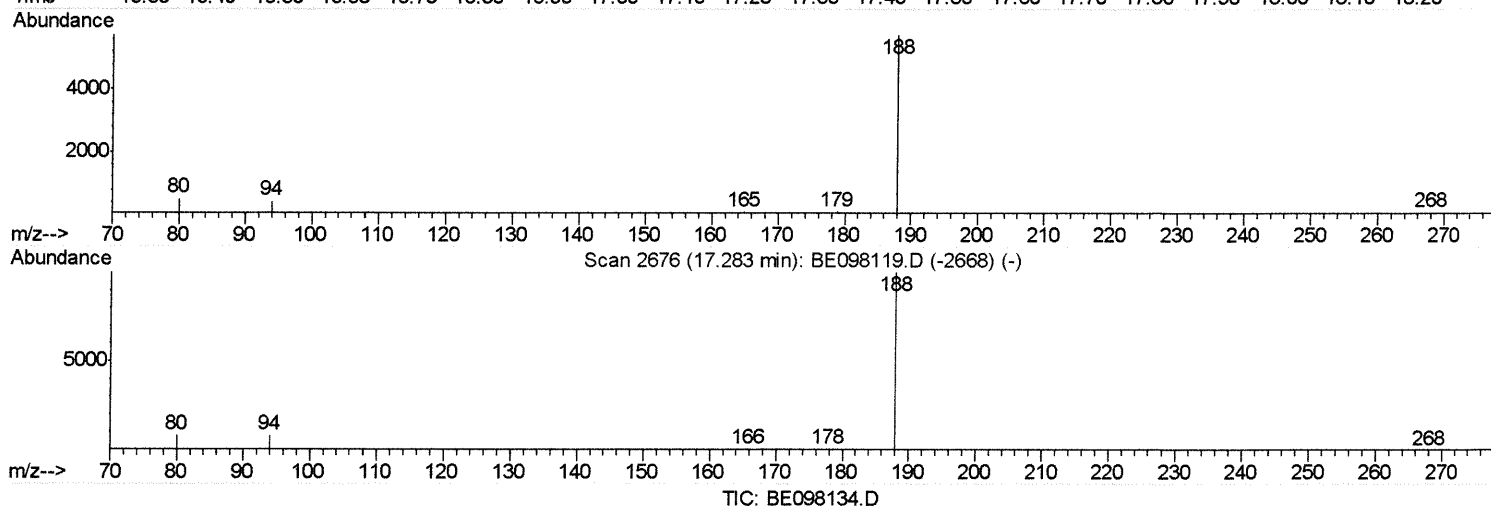
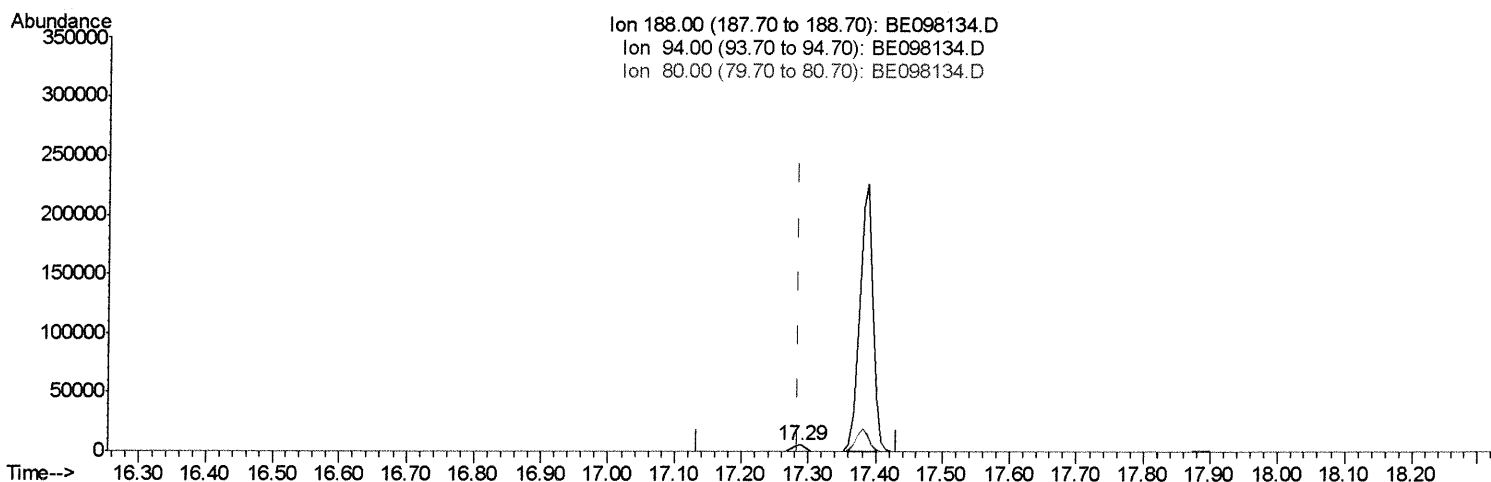
Instrument :
BNA_E
ClientSampleId :
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Manual Integrations
APPROVED

Sohil

11/1/2018 11:08:14 AM

Quant Time: Nov 01 04:21:02 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)

17.288min (+0.005) 0.40ng/ul m *SJ 11/2/18*

response 8713

Ion	Exp%	Act%
188.00	100	100
94.00	7.30	7.28
80.00	8.50	8.43
0.00	0.00	0.00

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Data File : BE098134.D
Acq On : 1 Nov 2018 2:20
Operator : SJ/JU
Sample : J5701-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

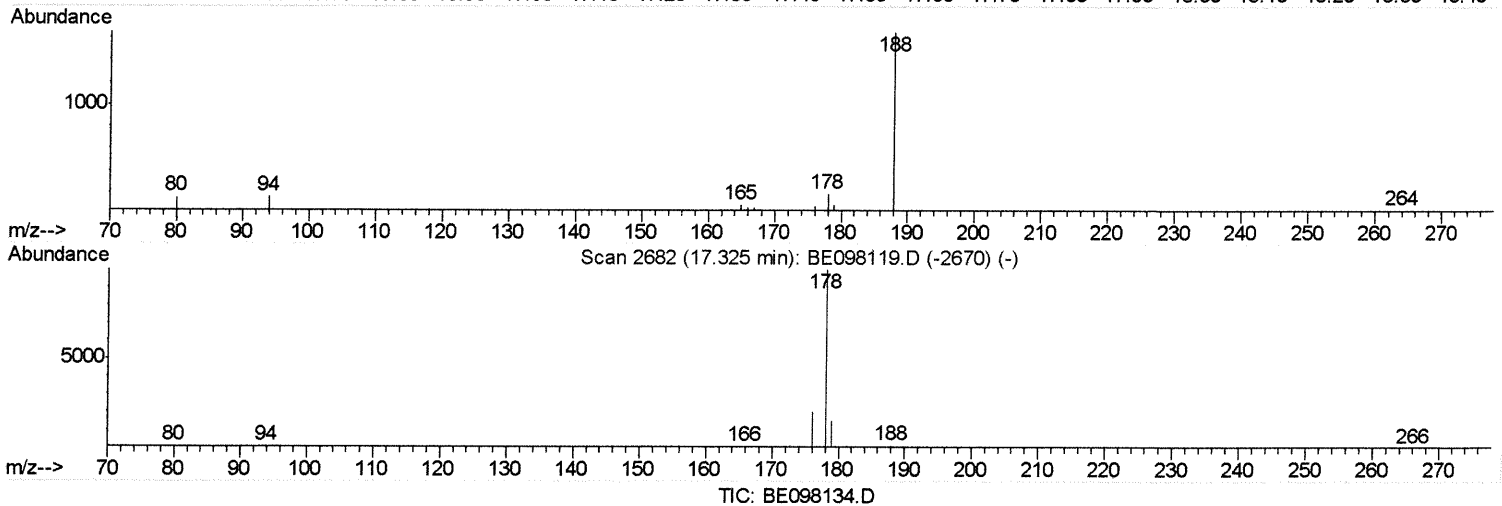
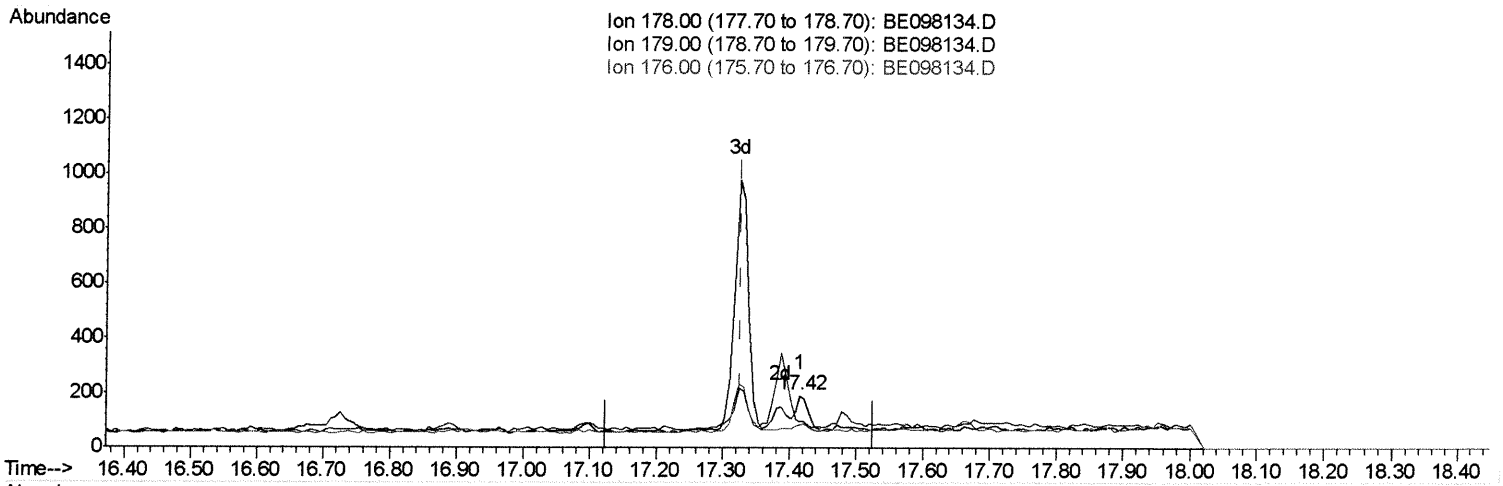
Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

Sohil

11/1/2018 11:08:14 AM

Quant Time: Nov 01 04:32:20 2018
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(12) Phenanthrene

17.415min (+0.090) 0.01ng/ul

response 163

Ion	Exp%	Act%
178.00	100	100
179.00	16.20	49.74#
176.00	19.60	43.01#
0.00	0.00	0.00

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Operator : SJ/JU
Sample : J5701-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

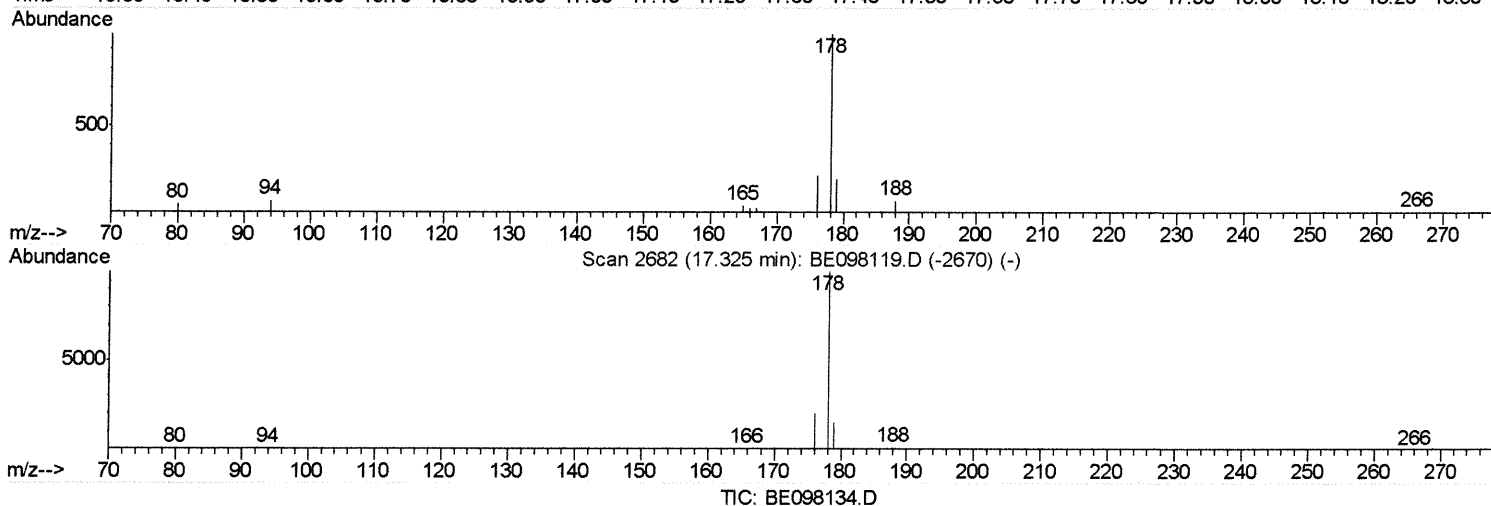
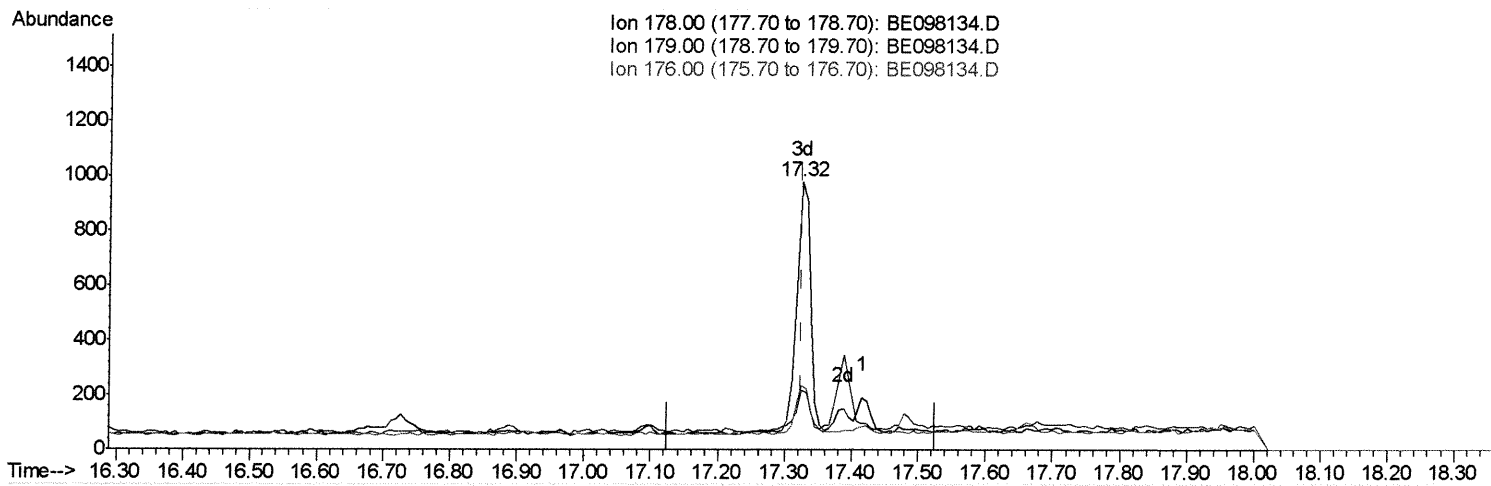
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ClientSampleId :
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Manual Integrations
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Sohil

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(12) Phenanthrene

17.324min (-0.002) 0.06ng/ul m

SJ 11/2/18

response 1282

Ion	Exp%	Act%
178.00	100	100
179.00	16.20	22.27#
176.00	19.60	24.11#
0.00	0.00	0.00

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Operator : SJ/JU
Sample : J5701-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

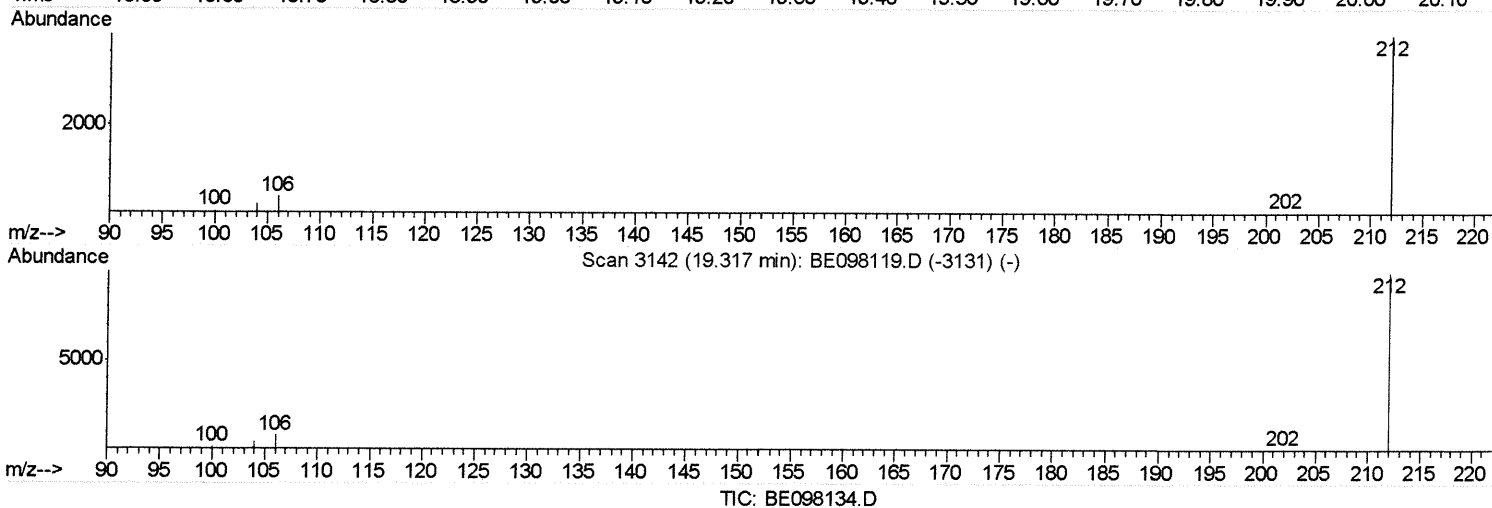
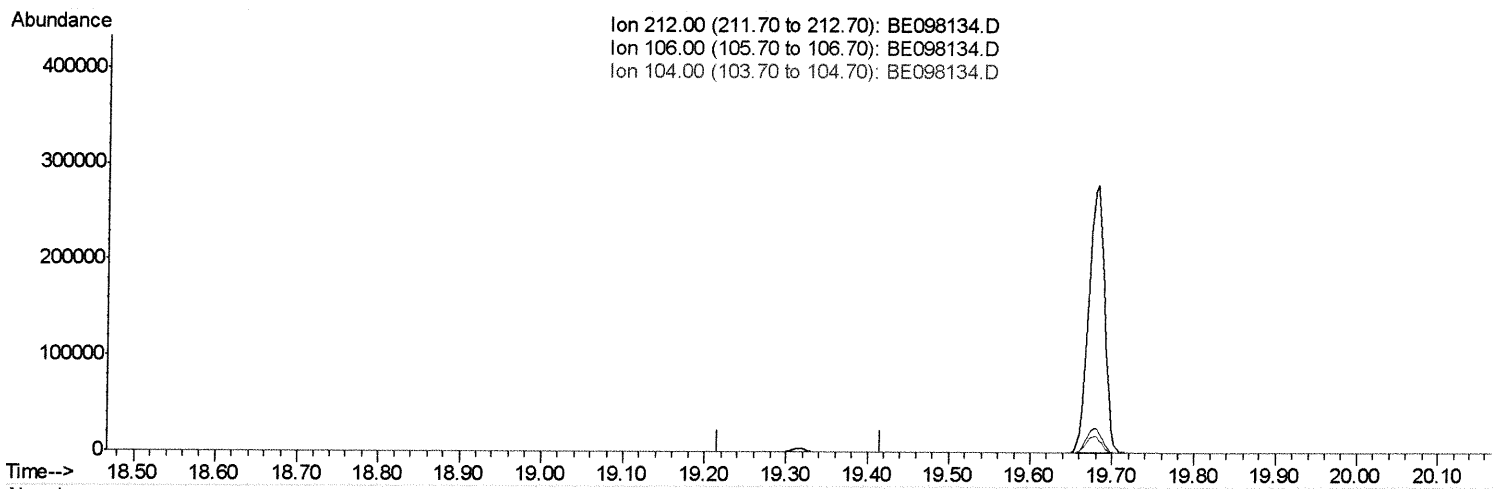
Instrument :
BNA_E
ClientSampleId :
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Manual Integrations
APPROVED

Sohil

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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

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Quantitation Report (Qedit)

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Acq On : 1 Nov 2018 2:20
Operator : SJ/JU
Sample : J5701-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

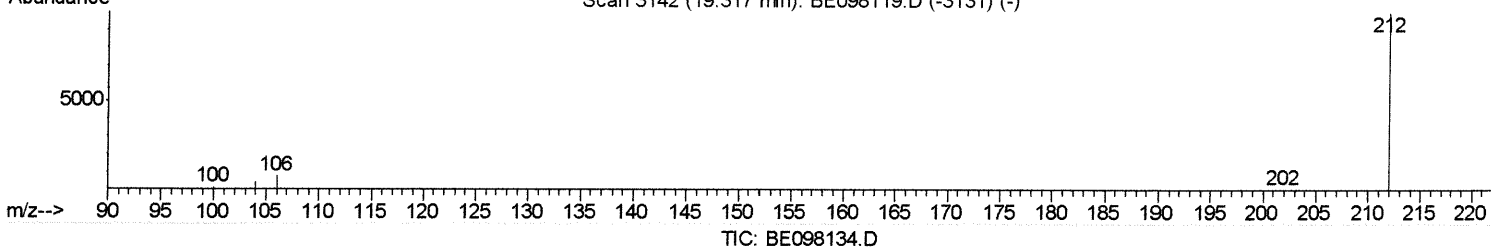
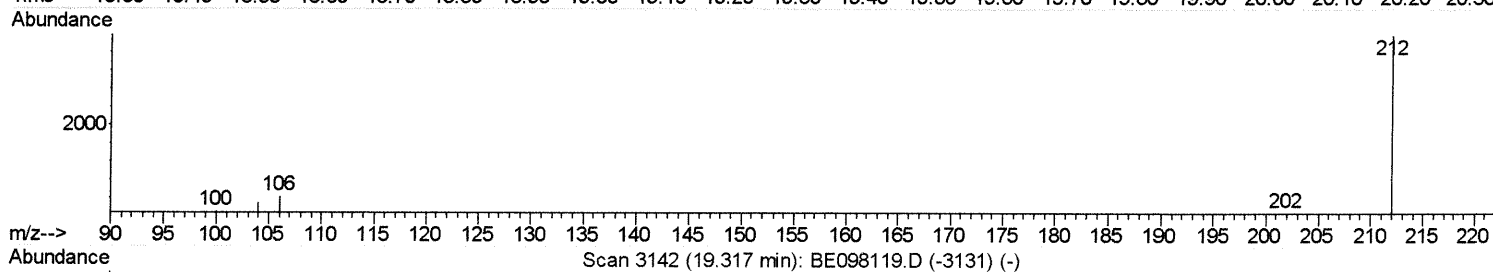
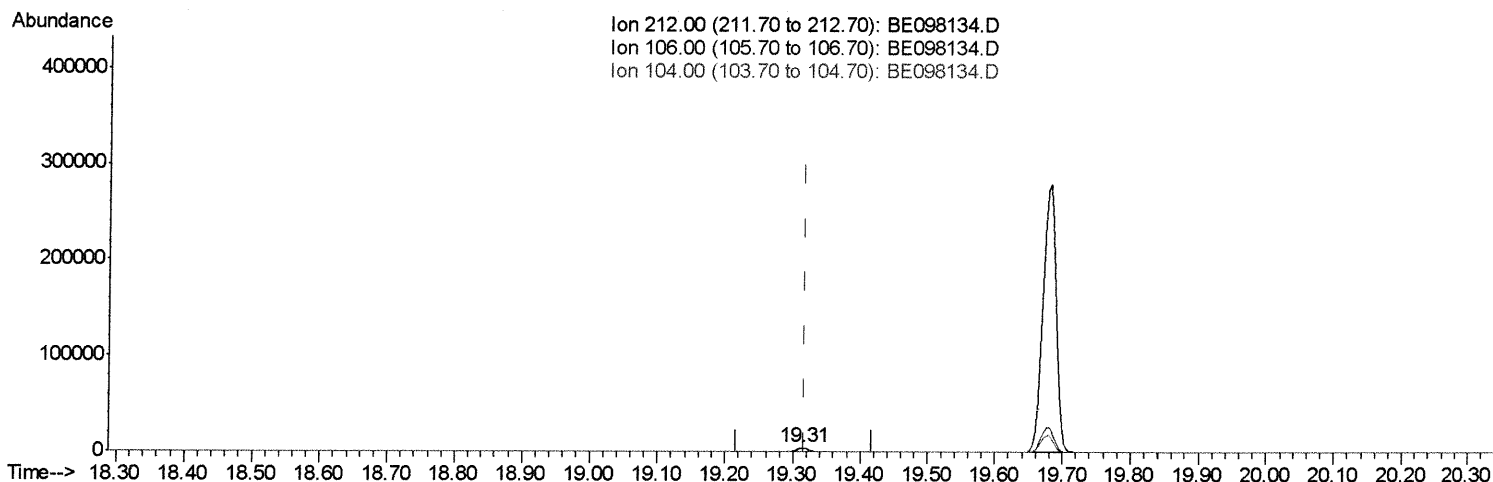
Instrument :
BNA_E
ClientSampleId :
A40J7

Manual Integrations
APPROVED

Sohil

11/1/2018 11:08:14 AM

Quant Time: Nov 01 04:32:20 2018
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Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.313min (-0.004) 0.20ng/ul m

SJ 11/2/18

response 5542

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

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Quantitation Report (Qedit)

Data File : BE098134.D
Acq On : 1 Nov 2018 2:20
Operator : SJ/JU
Sample : J5701-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

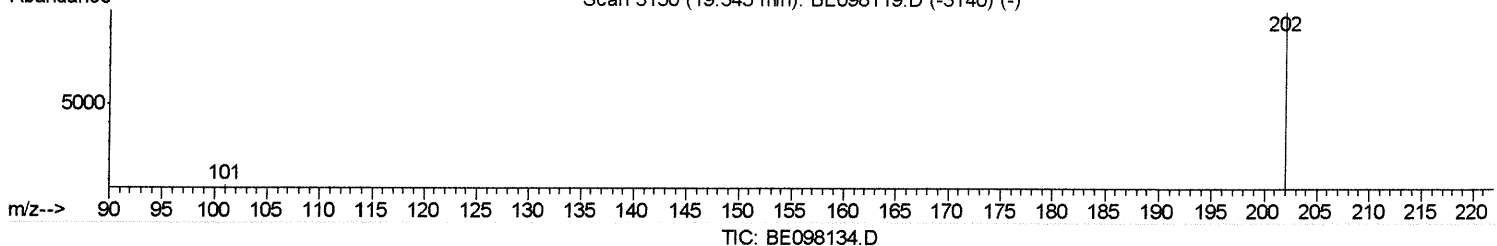
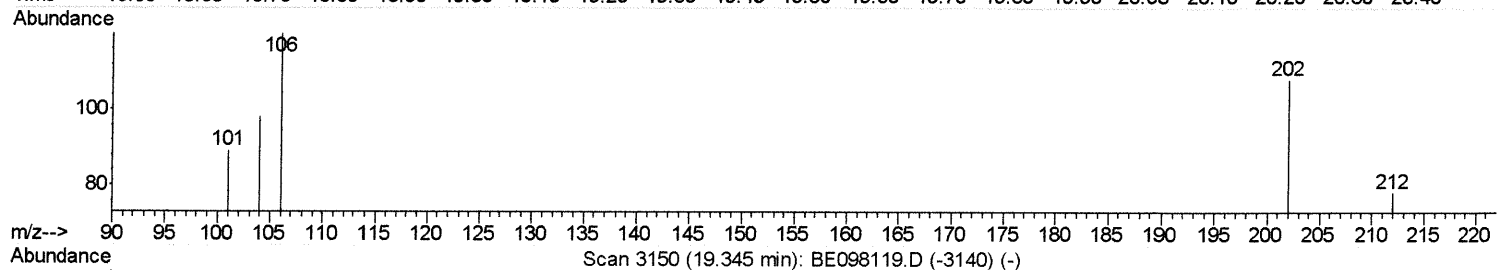
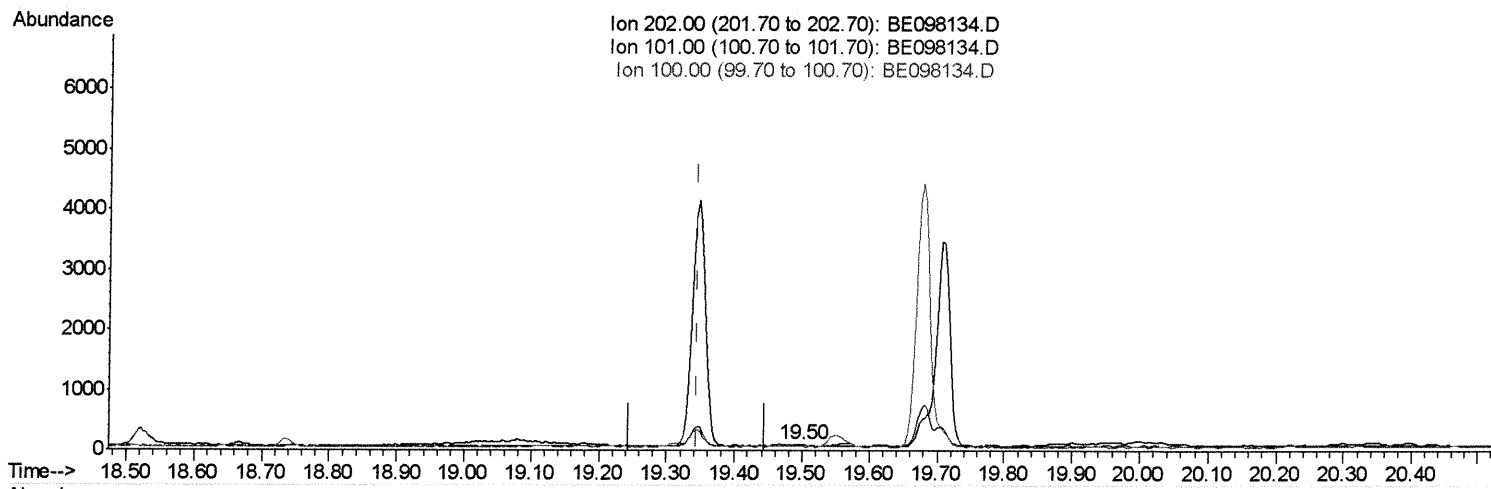
Instrument :
BNA_E
ClientSampleId :
A40J7

Manual Integrations
APPROVED

Sohil

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(15) Fluoranthene (C)

19.499min (+0.153) 0.00ng/ul

response 58

Ion	Exp%	Act%
202.00	100	100
101.00	7.50	82.41#
100.00	6.00	67.59#
0.00	0.00	0.00

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Acq On : 1 Nov 2018 2:20
Operator : SJ/JU
Sample : J5701-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

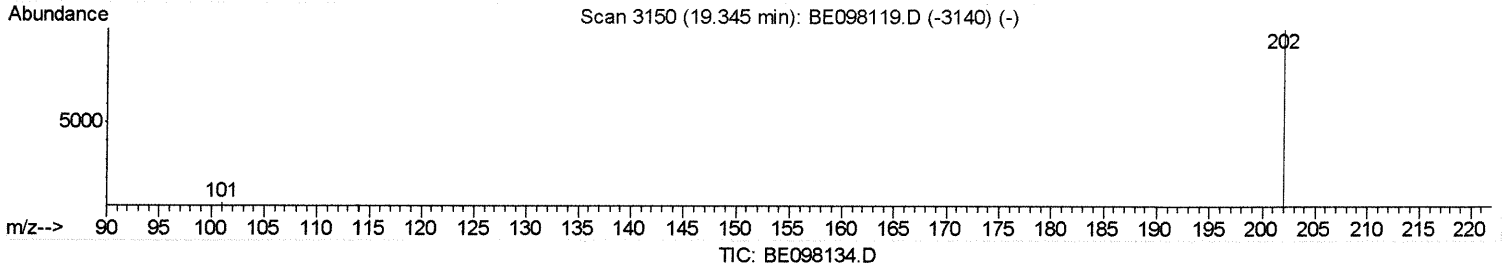
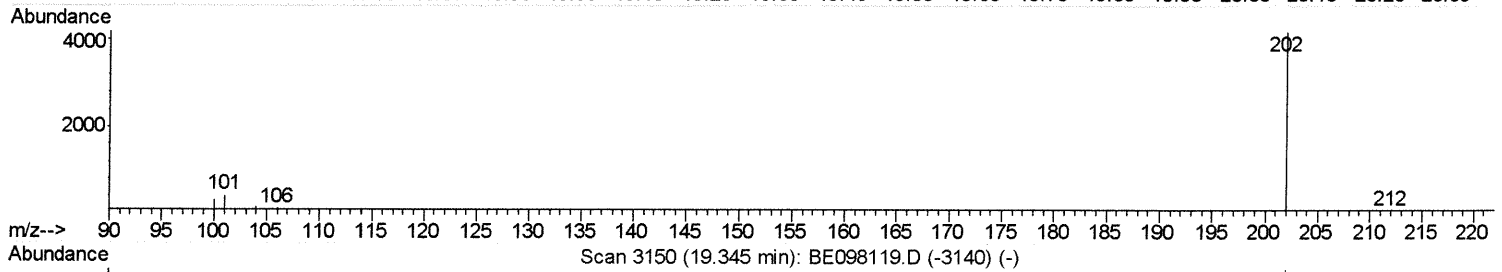
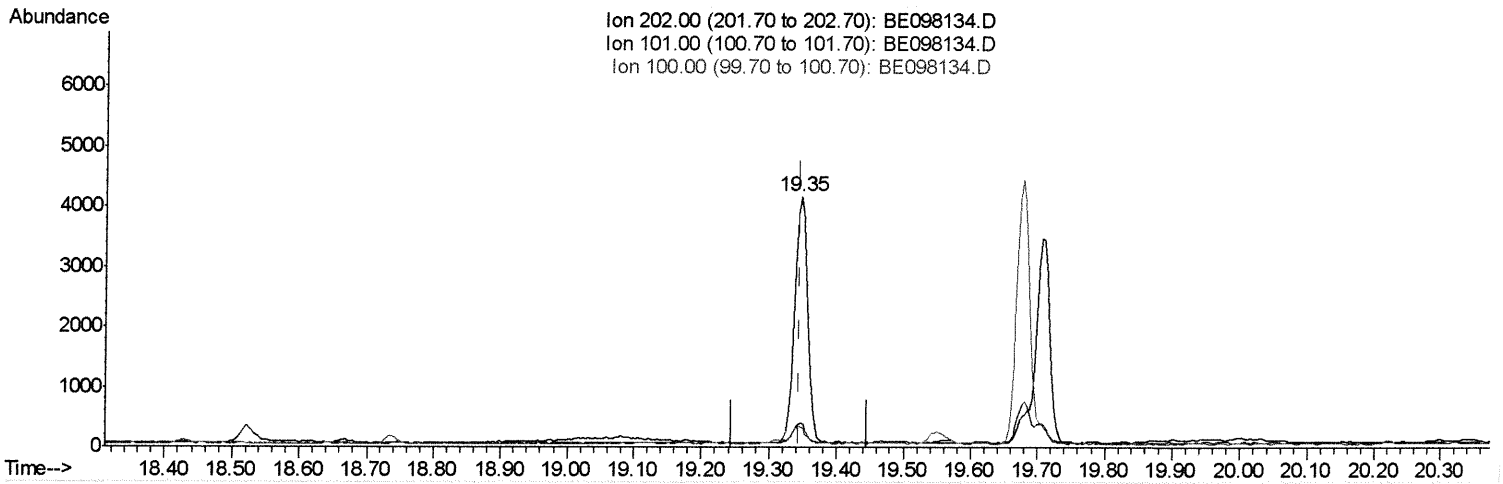
Instrument :
BNA_E
ClientSampleId :
A40J7

Manual Integrations
APPROVED

Sohil

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(15) Fluoranthene (C)

19.345min (-0.000) 0.21ng/ul m

SJ11/2/18

response 5448

Ion	Exp%	Act%
202.00	100	100
101.00	7.50	9.95
100.00	6.00	8.03
0.00	0.00	0.00

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Quantitation Report (Qedit)

Data File : BE098134.D
Acq On : 1 Nov 2018 2:20
Operator : SJ/JU
Sample : J5701-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

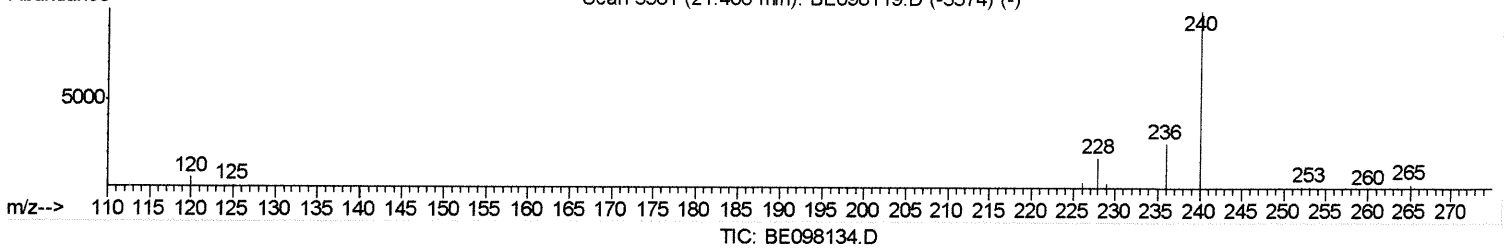
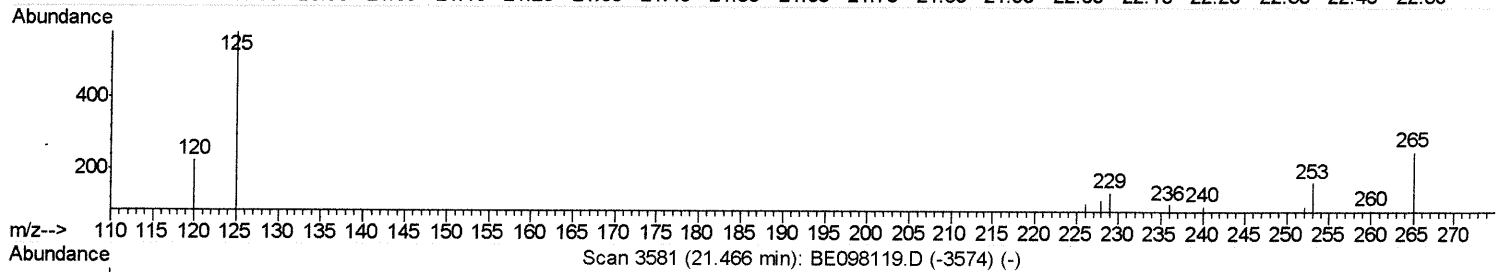
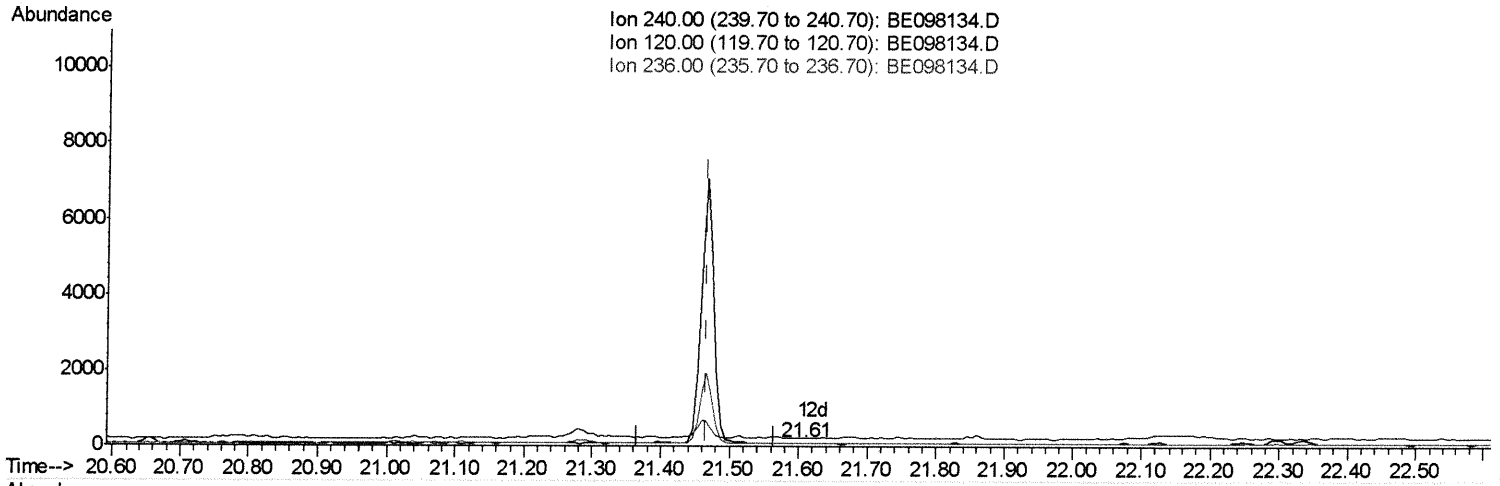
Instrument :
BNA_E
ClientSampleId :
A40J7

Manual Integrations
APPROVED

Sohil

11/1/2018 11:08:14 AM

Quant Time: Nov 01 04:32:20 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)

21.607min (+0.141) 0.40ng/ul

response 8

Ion	Exp%	Act%
240.00	100	100
120.00	7.50	221.78#
236.00	26.20	104.95#
0.00	0.00	0.00

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

Data File : BE098134.D
Acq On : 1 Nov 2018 2:20
Operator : SJ/JU
Sample : J5701-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

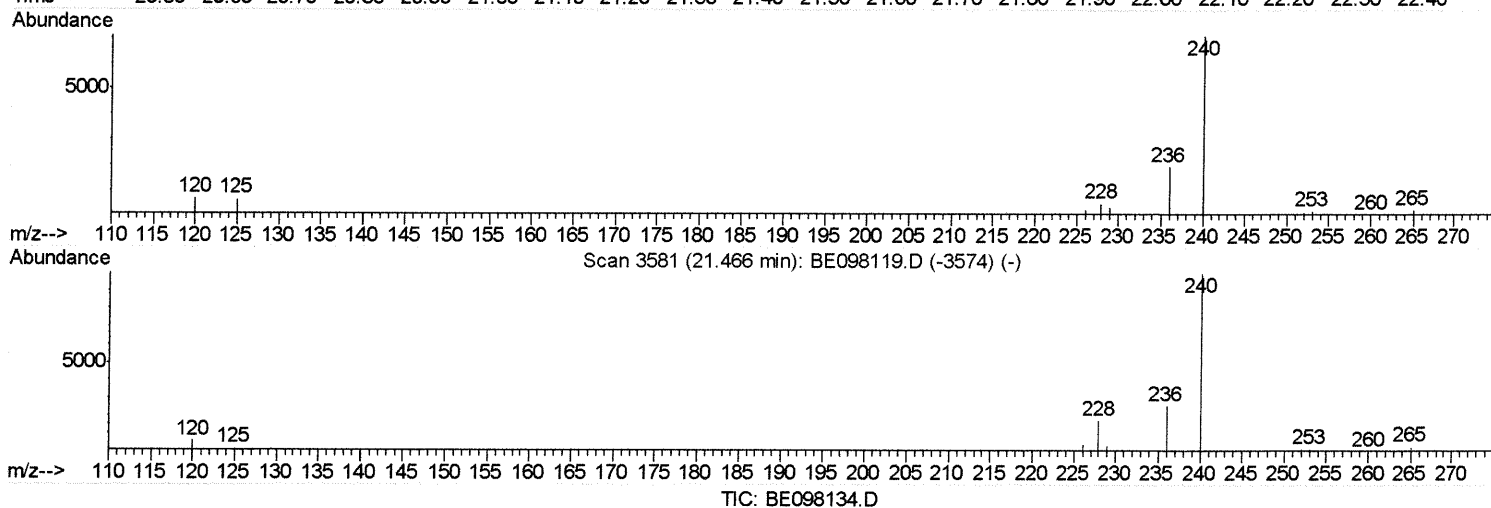
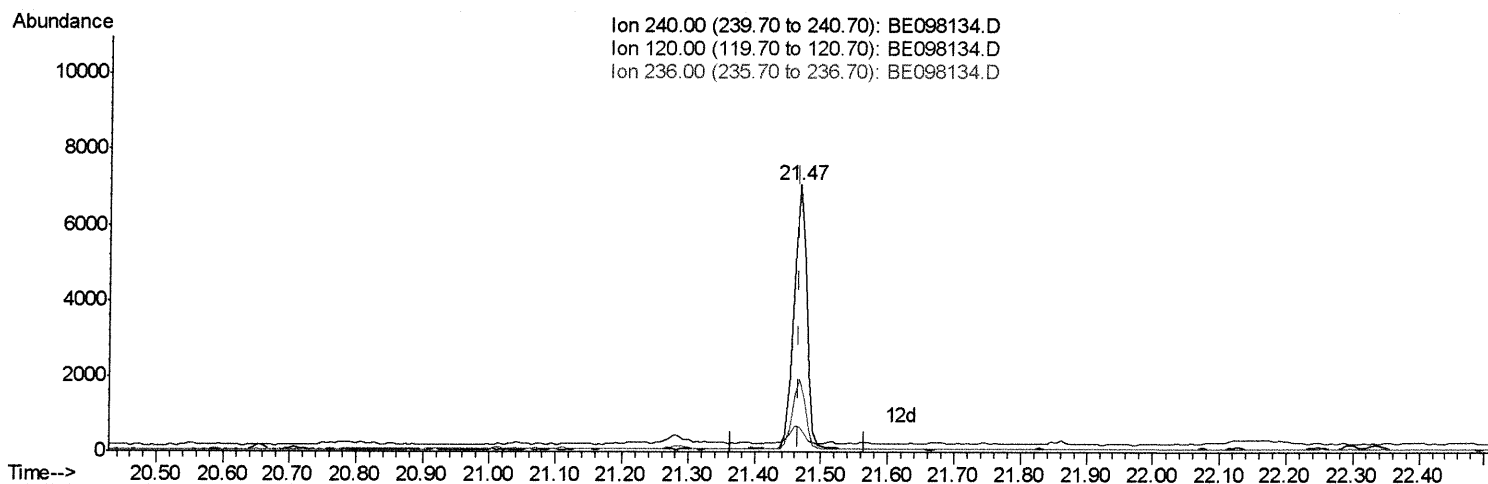
Instrument :
BNA_E
ClientSampleId :
A40J7

Manual Integrations
APPROVED

Sohil

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Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.466min (+0.000) 0.40ng/ul m

SJ 11/2/18

response 9210

Ion	Exp%	Act%
240.00	100	100
120.00	7.50	9.50#
236.00	26.20	27.35
0.00	0.00	0.00

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

Data File : BE098134.D
Acq On : 1 Nov 2018 2:20
Operator : SJ/JU
Sample : J5701-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

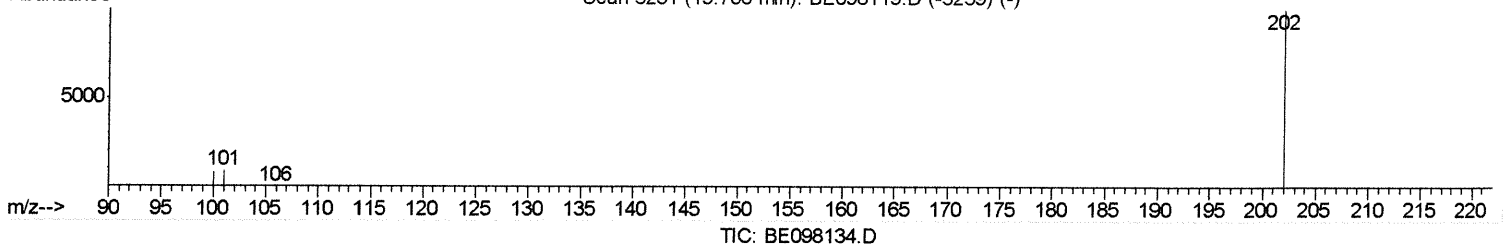
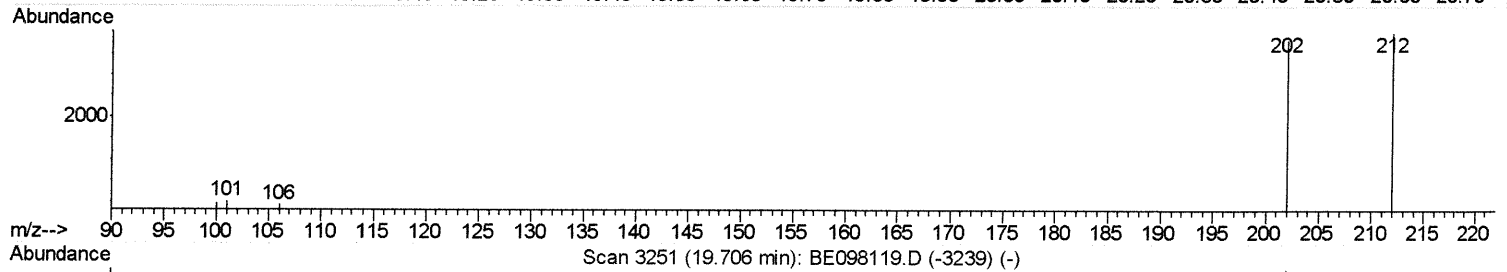
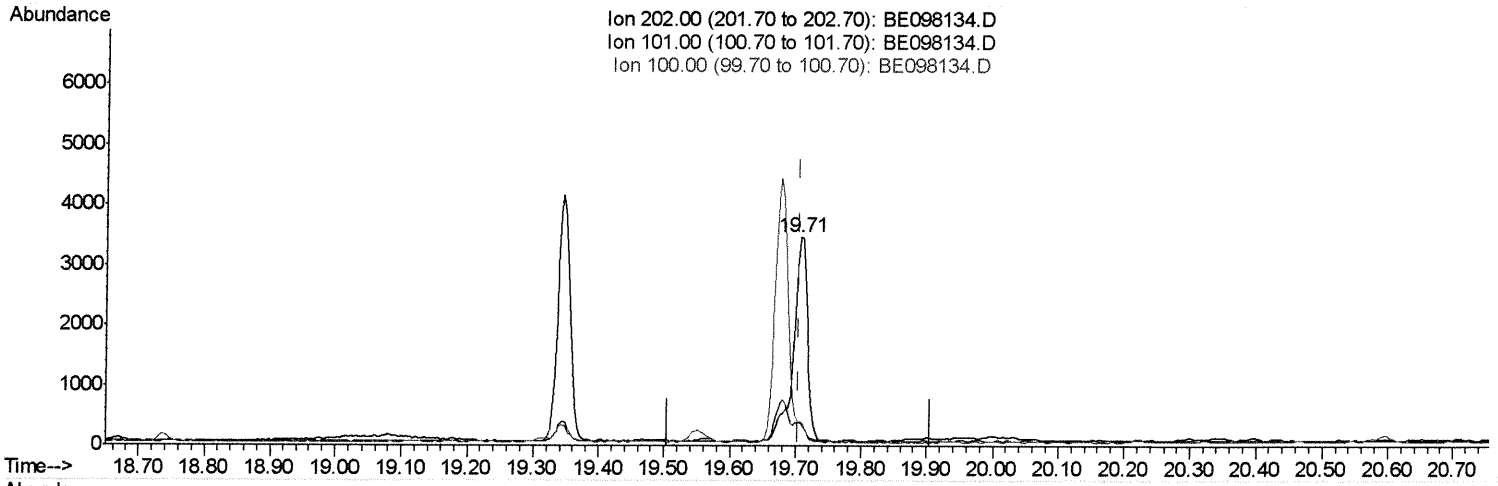
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Manual Integrations
APPROVED

Sohil

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Quant Time: Nov 01 04:33:46 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(17) Pyrene

19.705min (-0.000) 0.24ng/ul

response 5130

Ion	Exp%	Act%
202.00	100	100
101.00	8.60	11.72#
100.00	7.50	10.94#
0.00	0.00	0.00

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Sample : J5701-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

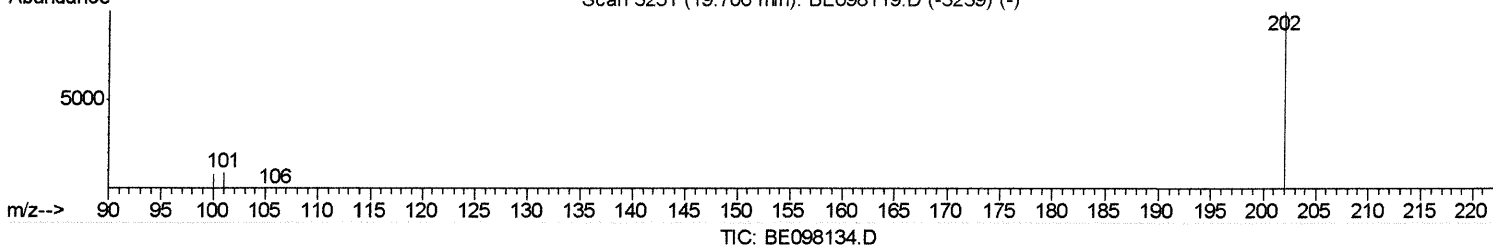
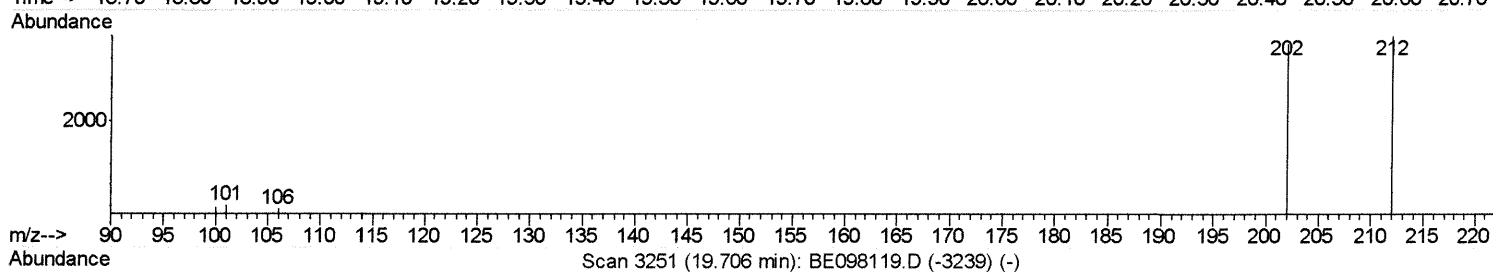
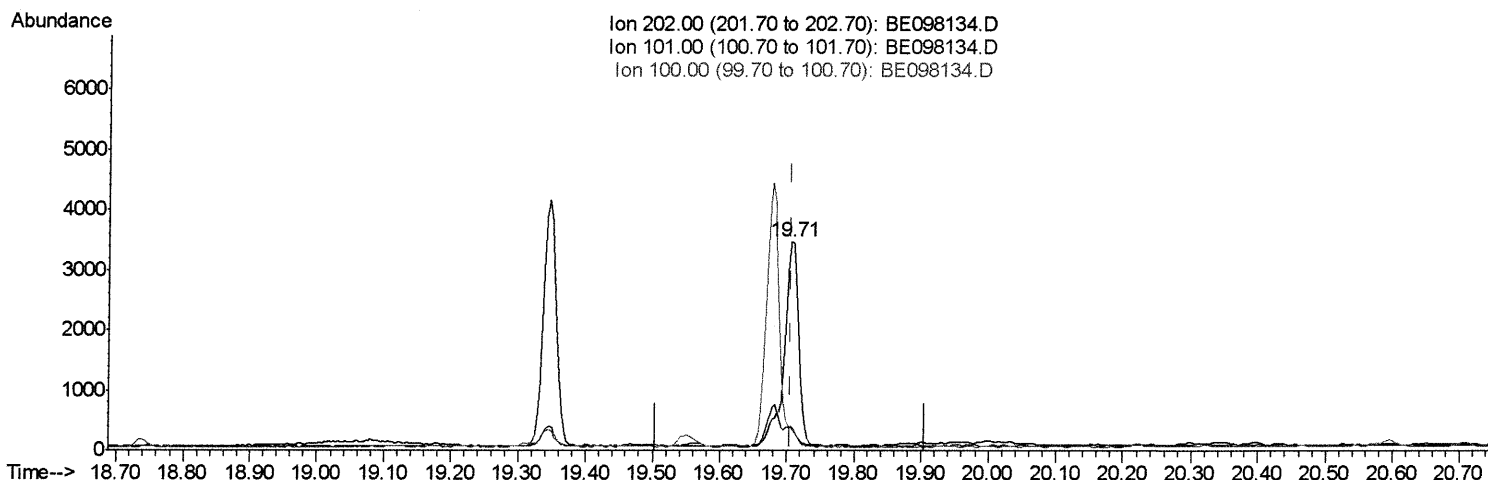
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(17) Pyrene

19.705min (-0.000) 0.21ng/ul m

SJ 11/2/18

response 4497

Ion	Exp%	Act%
202.00	100	100
101.00	8.60	11.72#
100.00	7.50	10.94#
0.00	0.00	0.00

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 ALS Vial : 22 Sample Multiplier: 1

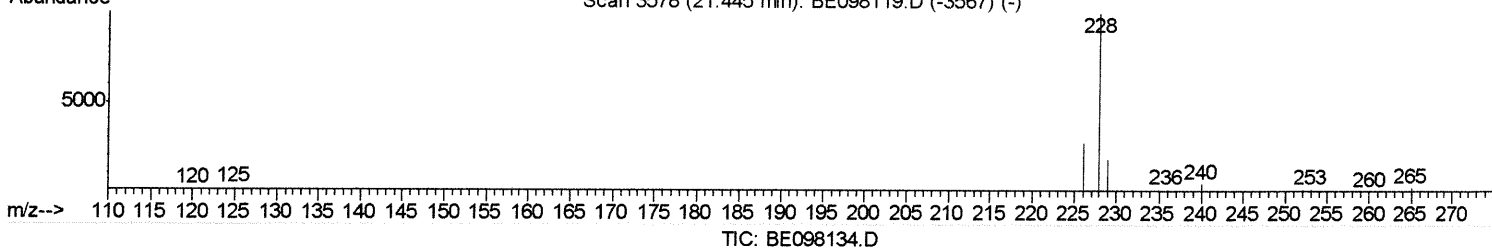
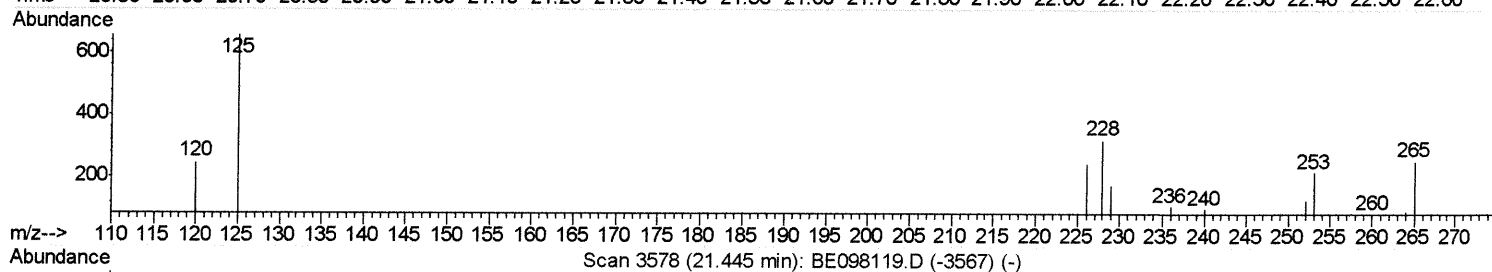
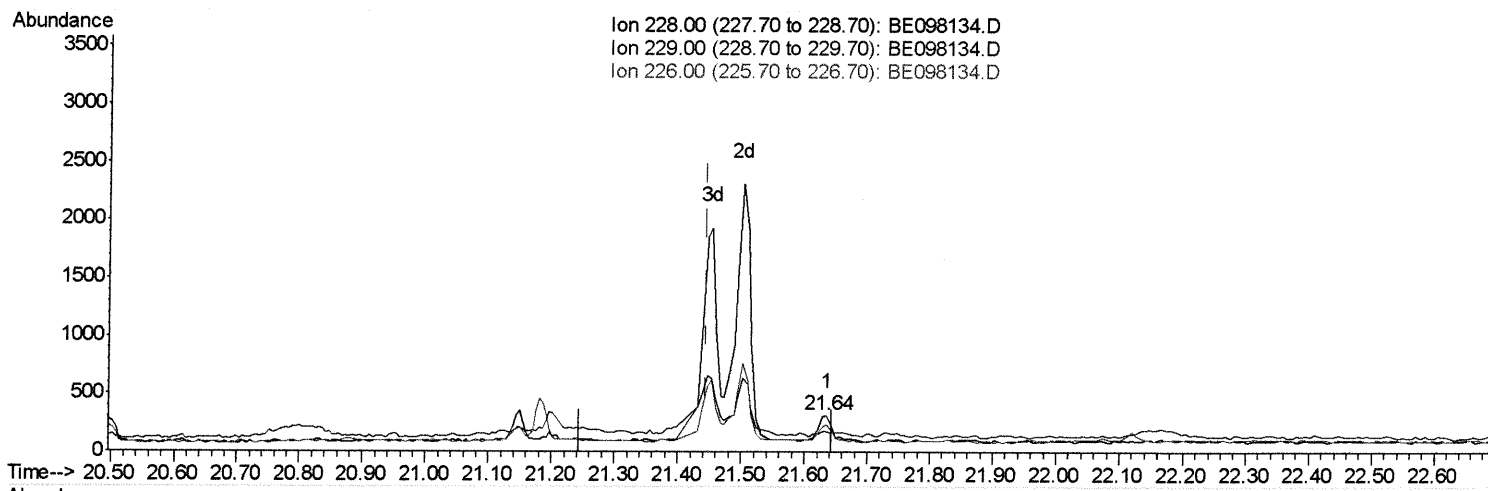
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(18) Benzo(a)anthracene

21.635min (+0.190) 0.02ng/ul

response 413

Ion	Exp%	Act%
228.00	100	100
229.00	20.10	54.69#
226.00	27.80	76.25#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
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Data File : BE098134.D
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Operator : SJ/JU
Sample : J5701-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

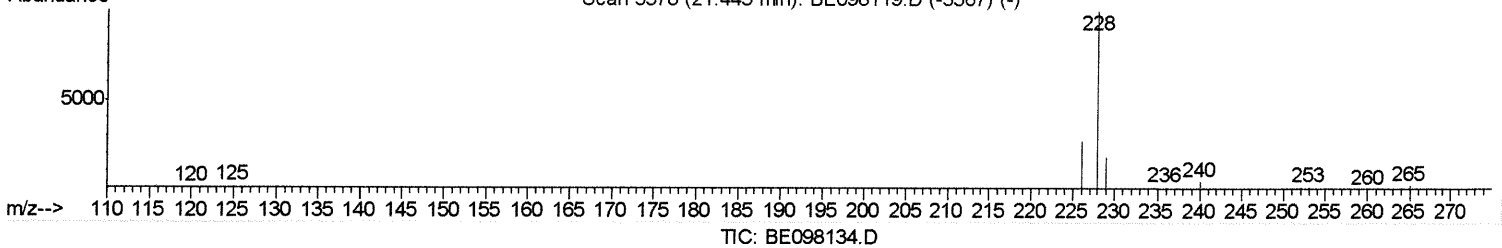
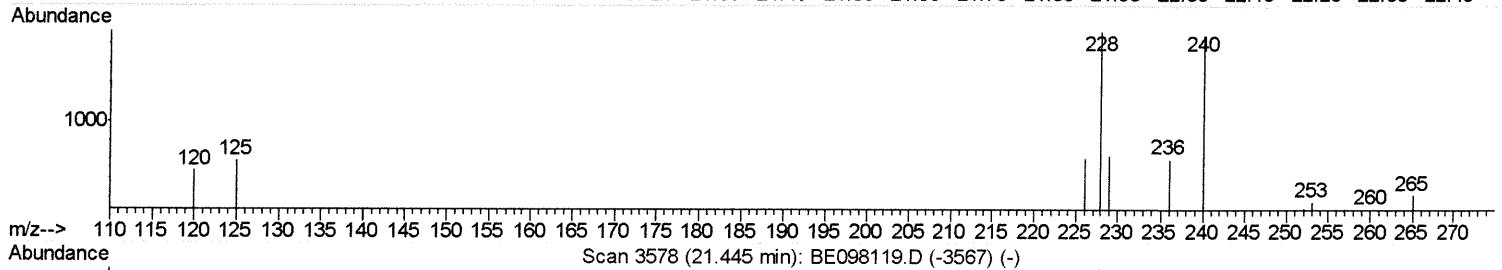
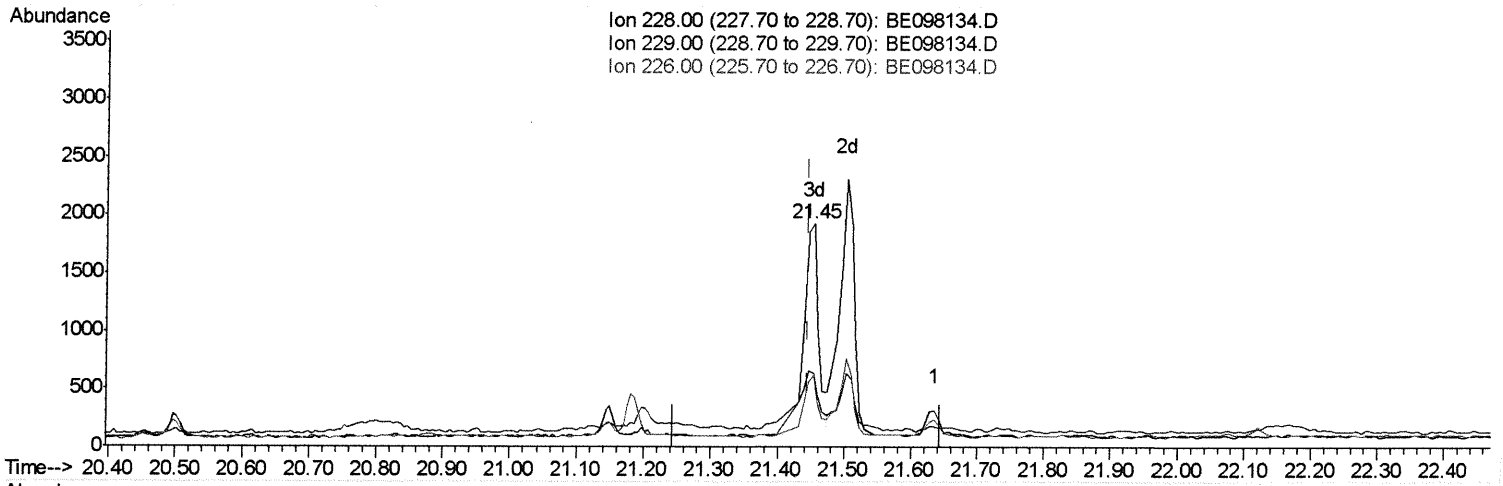
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(18) Benzo(a)anthracene

21.452min (+0.008) 0.15ng/ul m

SJ 11/2/18

response 4195

Ion	Exp%	Act%
228.00	100	100
229.00	20.10	33.23#
226.00	27.80	32.14
0.00	0.00	0.00

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

Data File : BE098134.D
Acq On : 1 Nov 2018 2:20
Operator : SJ/JU
Sample : J5701-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

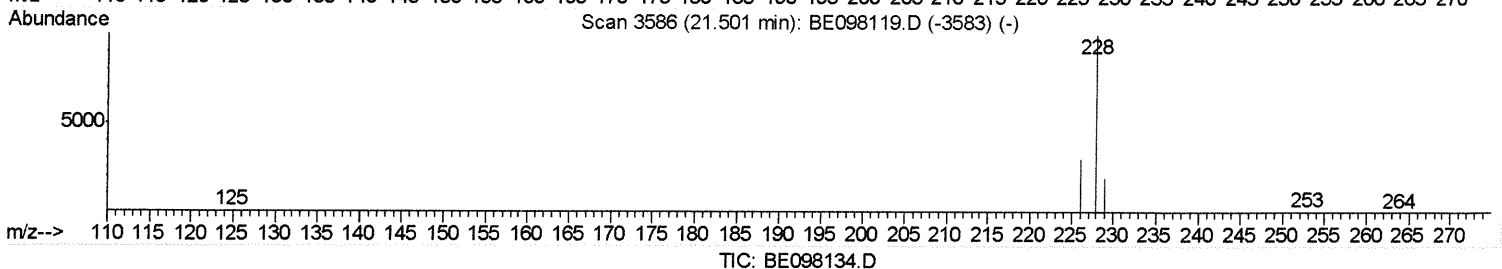
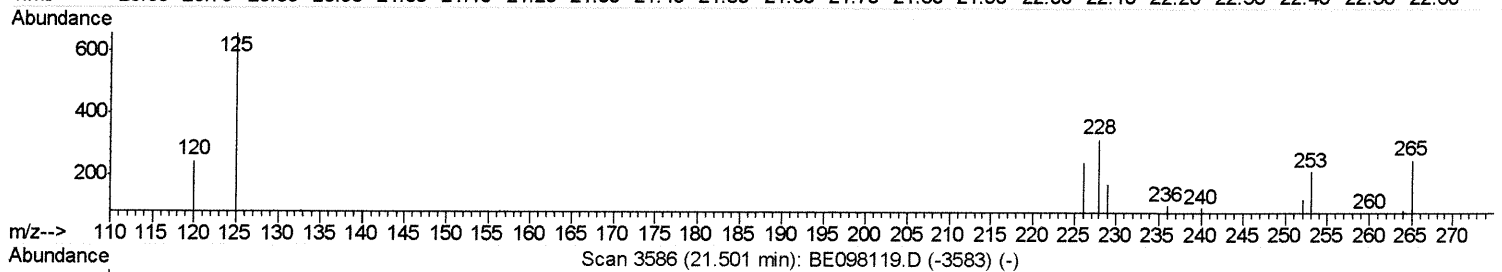
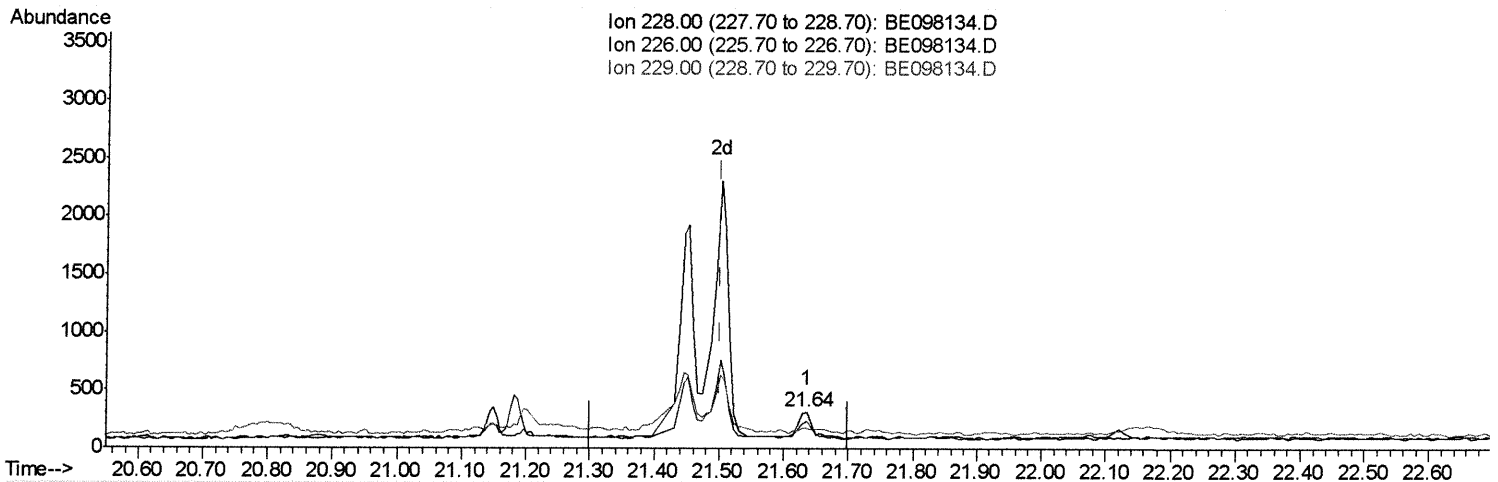
Instrument :
BNA_E
ClientSampleId :
A40J7

Manual Integrations
APPROVED

Sohil

11/1/2018 11:08:14 AM

Quant Time: Nov 01 04:33:46 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



(19) Chrysene

21.635min (+0.134) 0.02ng/ul

response 413

Ion	Exp%	Act%
228.00	100	100
226.00	30.80	76.25#
229.00	20.50	54.69#
0.00	0.00	0.00

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

Data File : BE098134.D
Acq On : 1 Nov 2018 2:20
Operator : SJ/JU
Sample : J5701-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

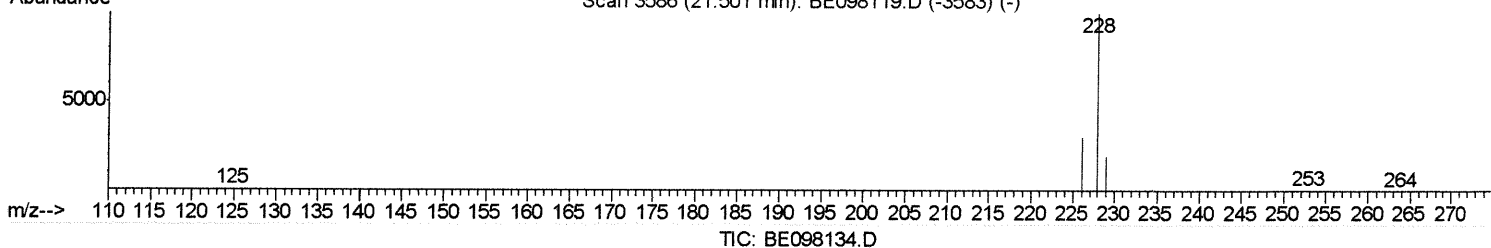
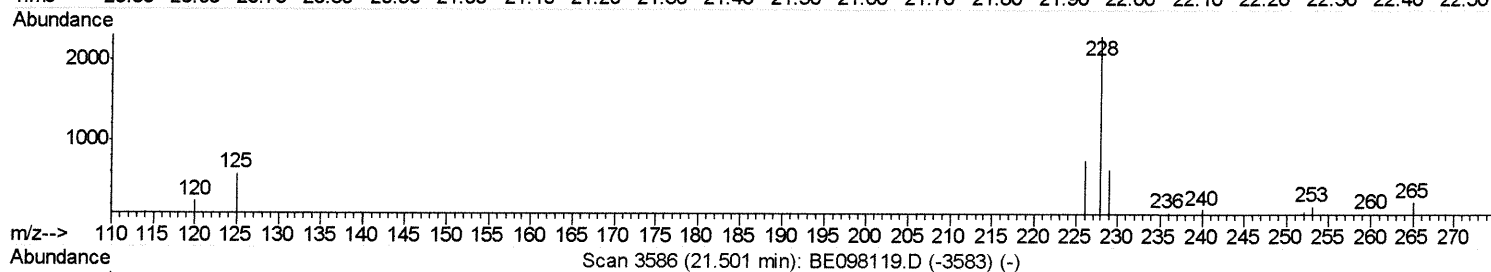
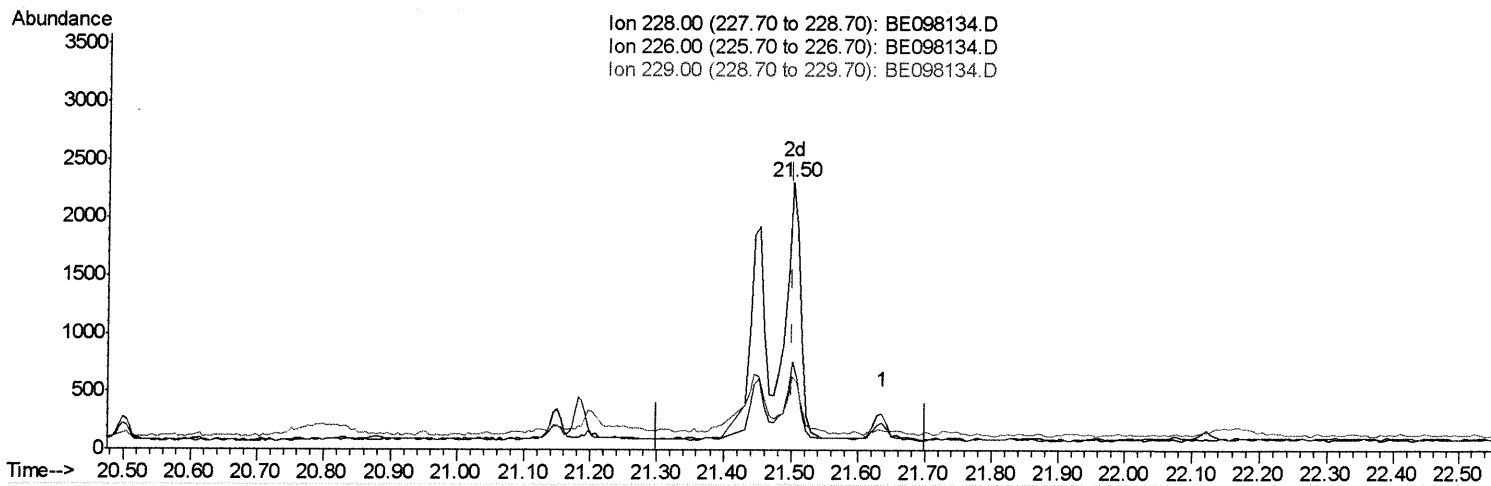
Instrument :
BNA_E
ClientSampleId :
A40J7

Manual Integrations
APPROVED

Sohil

11/1/2018 11:08:14 AM

Quant Time: Nov 01 04:33:46 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



(19) Chrysene

21.501min (+0.000) 0.16ng/ul m

SJ 11/2/18

response 3303

Ion	Exp%	Act%
228.00	100	100
226.00	30.80	32.97
229.00	20.50	27.82#
0.00	0.00	0.00

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

Data File : BE098134.D
Acq On : 1 Nov 2018 2:20
Operator : SJ/JU
Sample : J5701-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

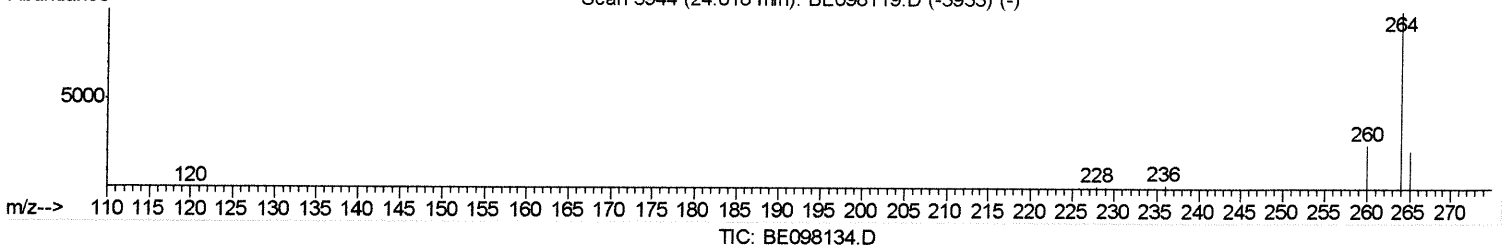
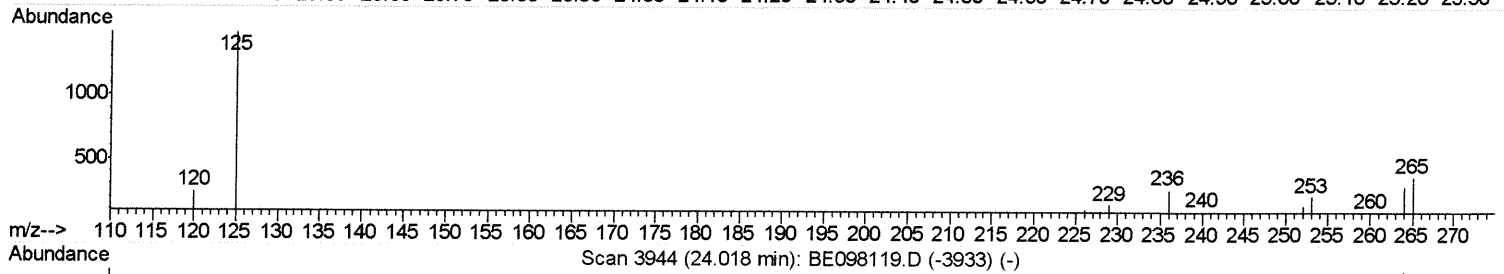
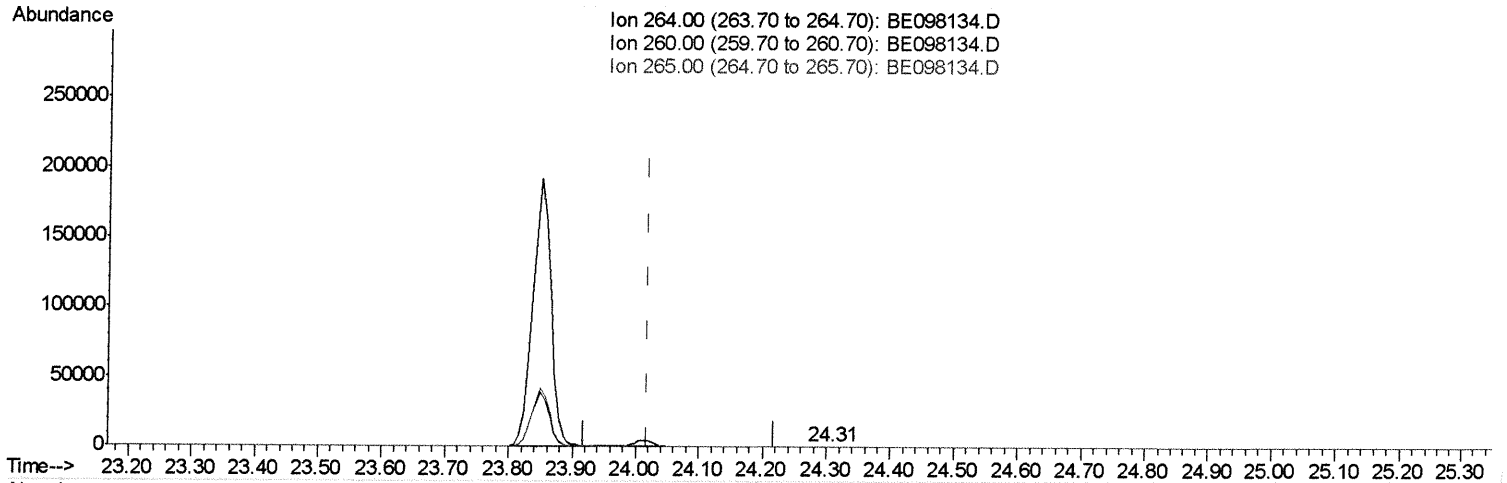
Instrument :
BNA_E
ClientSampleId :
A40J7

Manual Integrations
APPROVED

Sohil

11/1/2018 11:08:14 AM

Quant Time: Nov 01 04:33:46 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)

24.307min (+0.289) 0.40ng/ul

response 281

Ion	Exp%	Act%
264.00	100	100
260.00	25.20	31.86#
265.00	28.00	125.42#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
 Quantitation Report (Qedit)
 Data File : BE098134.D
 Acq On : 1 Nov 2018 2:20
 Operator : SJ/JU
 Sample : J5701-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

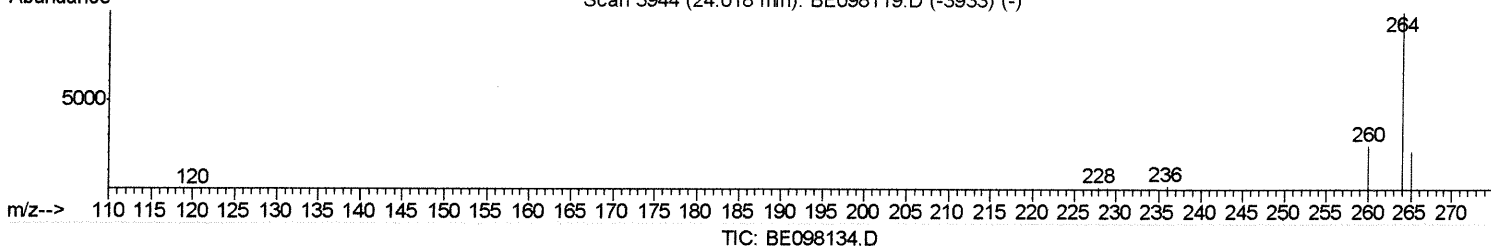
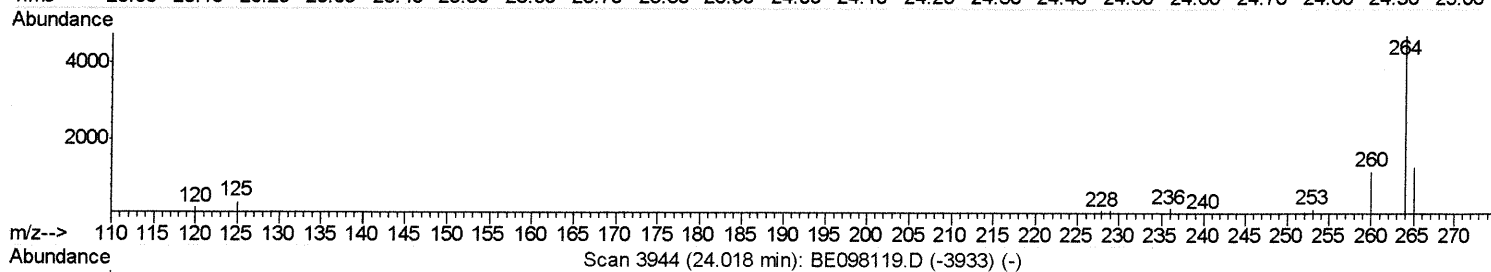
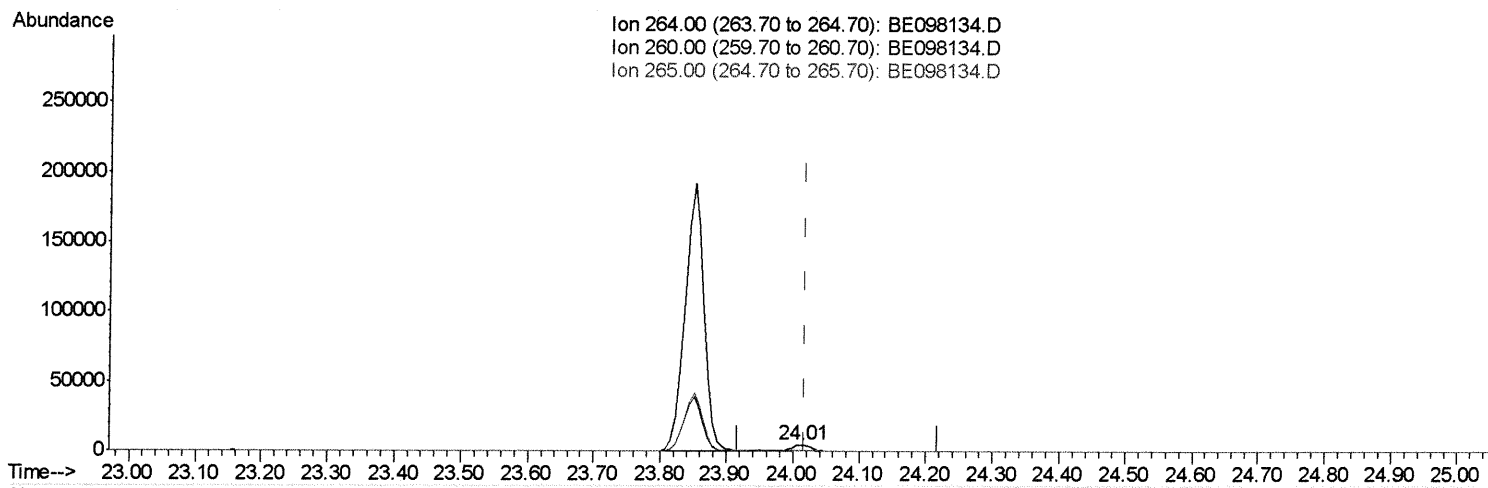
Instrument :
 BNA_E
 ClientSampleId :
 A40J7

Manual Integrations
 APPROVED

Sohil

11/1/2018 11:08:14 AM

Quant Time: Nov 01 04:33:46 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)

24.012min (-0.007) 0.40ng/ul m

SJ 11/2/18

response 8985

Ion	Exp%	Act%
264.00	100	100
260.00	25.20	24.98
265.00	28.00	27.46
0.00	0.00	0.00

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

Data File : BE098134.D
Acq On : 1 Nov 2018 2:20
Operator : SJ/JU
Sample : J5701-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

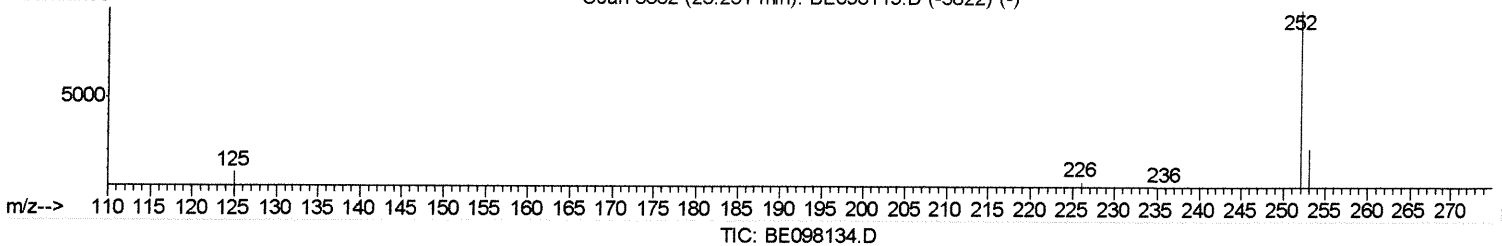
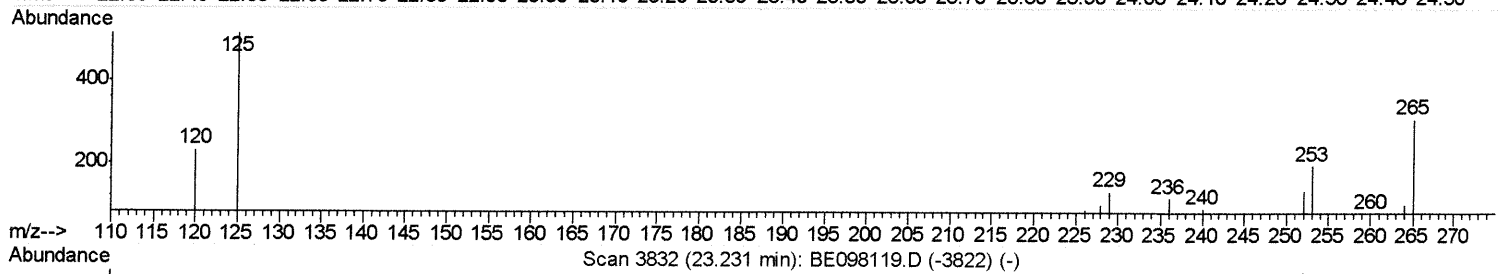
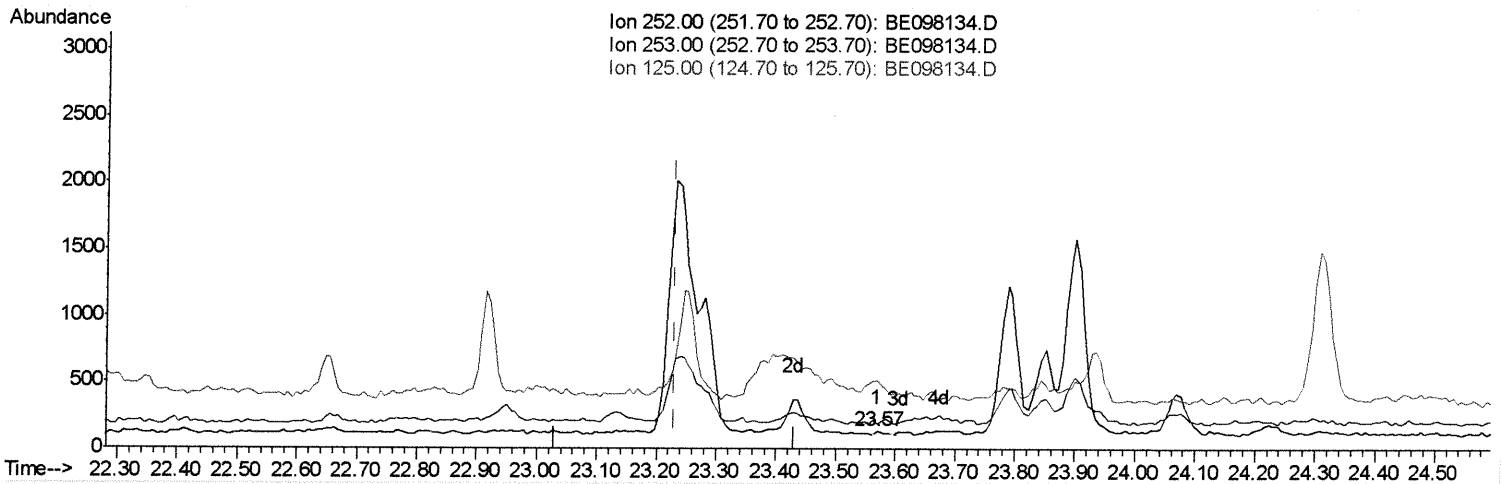
Instrument :
BNA_E
ClientSampleId :
A40J7

Manual Integrations
APPROVED

Sohil

11/1/2018 11:08:14 AM

Quant Time: Nov 01 04:35:02 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

23.569min (+0.338) 0.00ng/ul

response 24

Ion	Exp%	Act%
252.00	100	100
253.00	23.90	145.93#
125.00	8.40	380.00#
0.00	0.00	0.00

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

Data File : BE098134.D
Acq On : 1 Nov 2018 2:20
Operator : SJ/JU
Sample : J5701-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

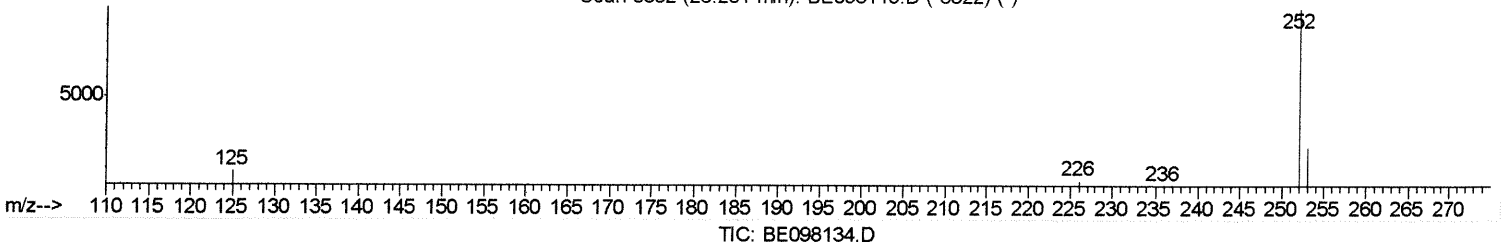
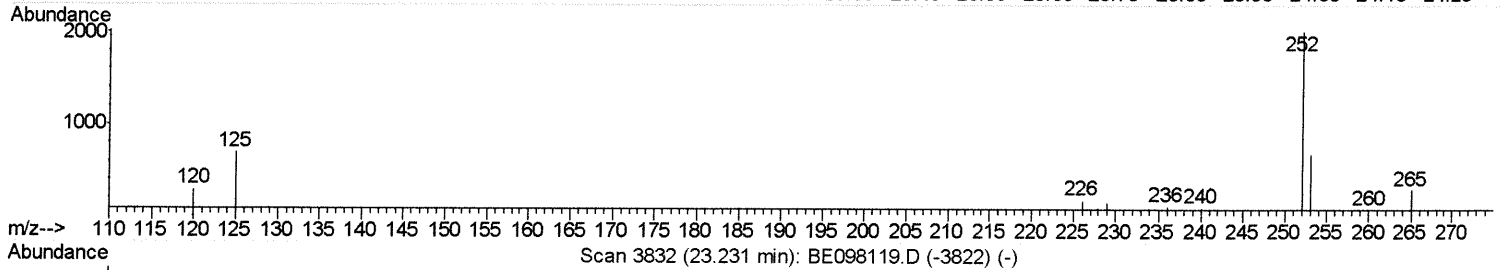
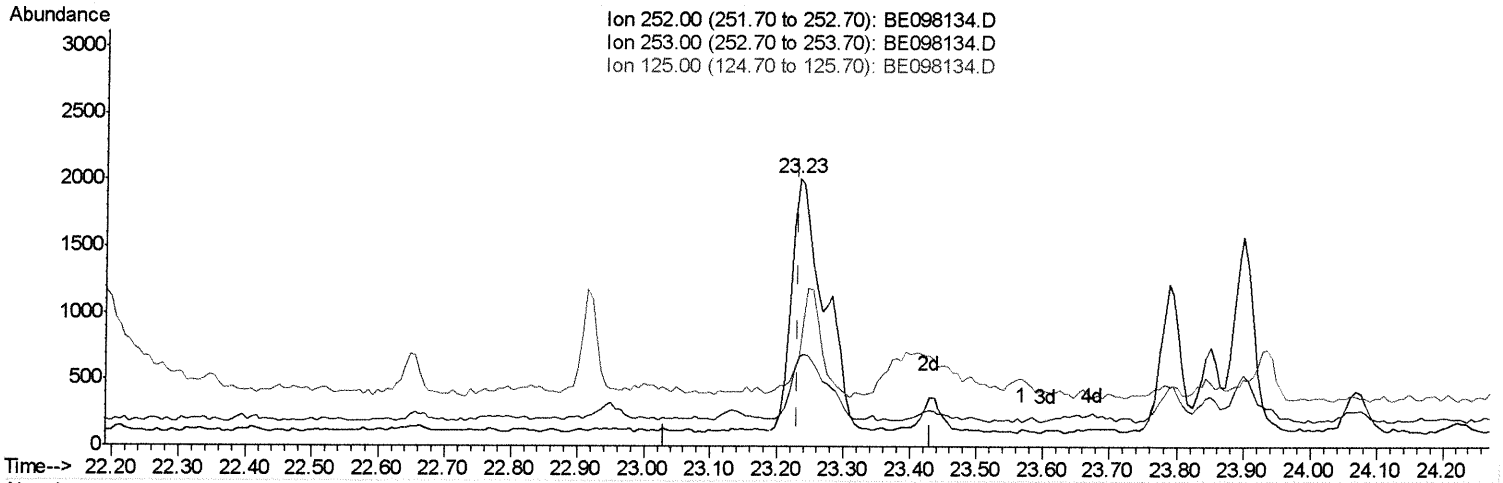
Instrument :
BNA_E
ClientSampleId :
A40J7

Manual Integrations
APPROVED

Sohil

11/1/2018 11:08:14 AM

Quant Time: Nov 01 04:35:02 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

23.231min (+0.000) 0.20ng/ul m

SJ 11/2/18

response 4903

Ion	Exp%	Act%
252.00	100	100
253.00	23.90	33.58
125.00	8.40	34.08#
0.00	0.00	0.00

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

Data File : BE098134.D
Acq On : 1 Nov 2018 2:20
Operator : SJ/JU
Sample : J5701-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

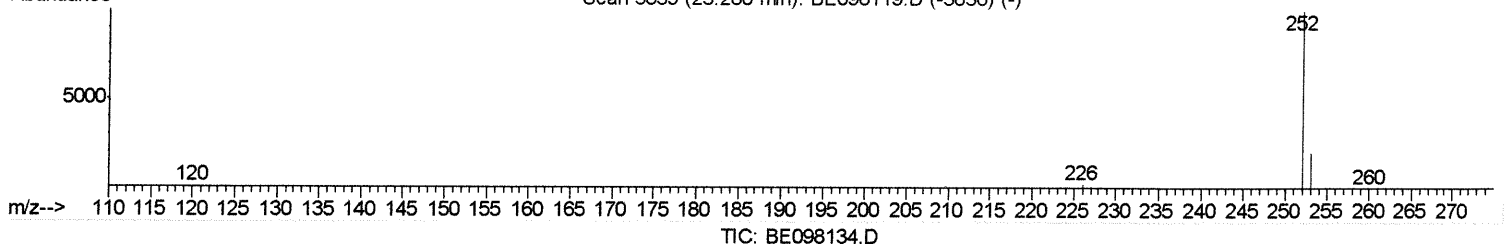
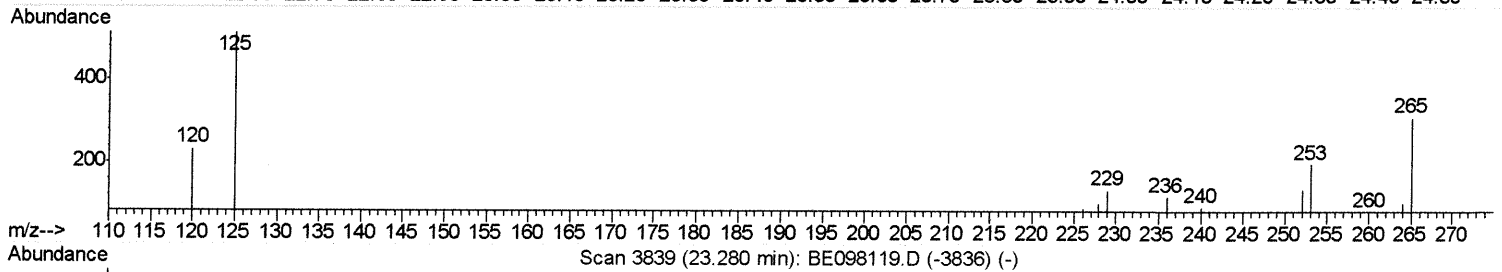
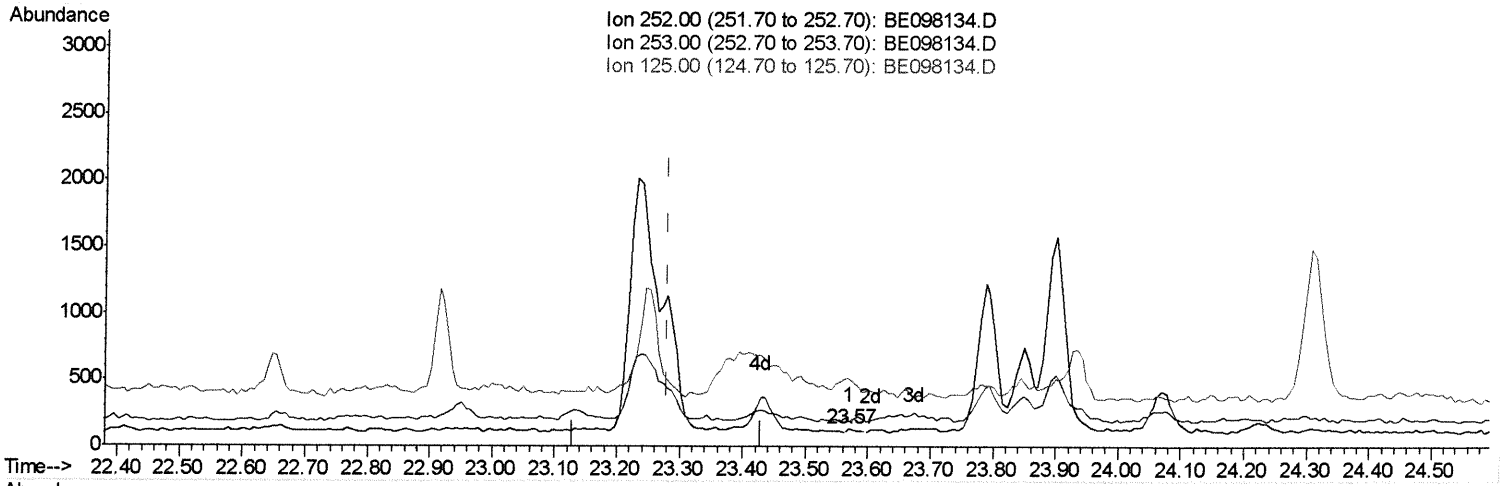
Instrument :
BNA_E
ClientSampleId :
A40J7

Manual Integrations
APPROVED

Sohil

11/1/2018 11:08:14 AM

Quant Time: Nov 01 04:35:02 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

23.569min (+0.289) 0.00ng/ul

response 24

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	145.93#
125.00	7.70	380.00#
0.00	0.00	0.00

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

Data File : BE098134.D
Acq On : 1 Nov 2018 2:20
Operator : SJ/JU
Sample : J5701-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

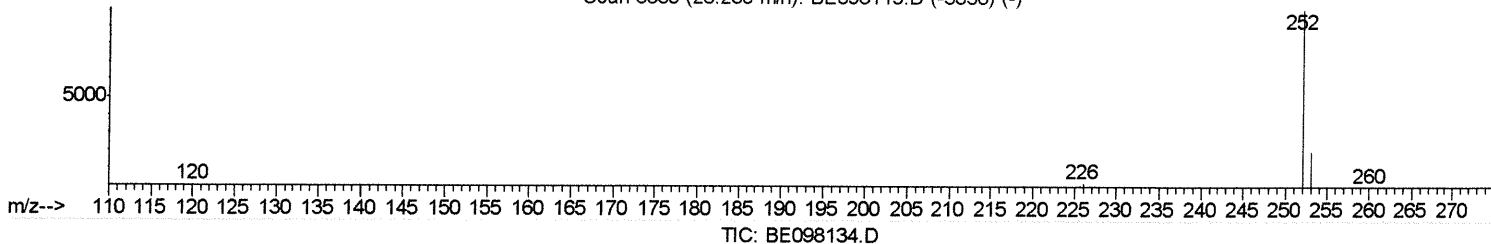
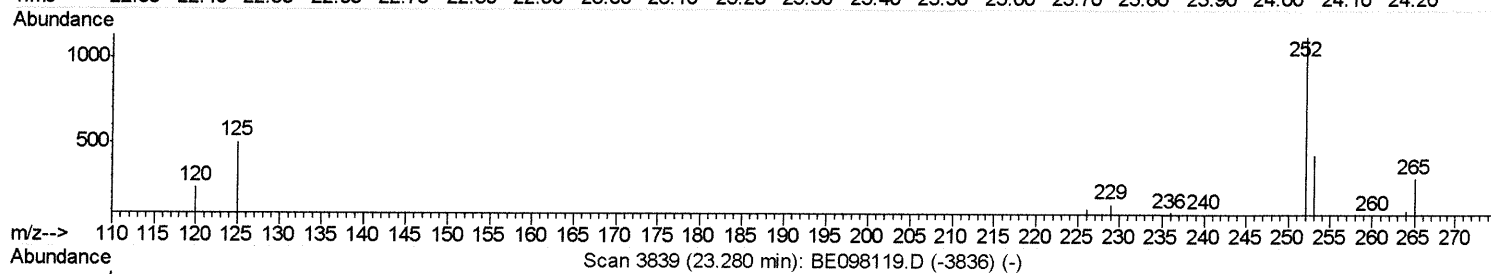
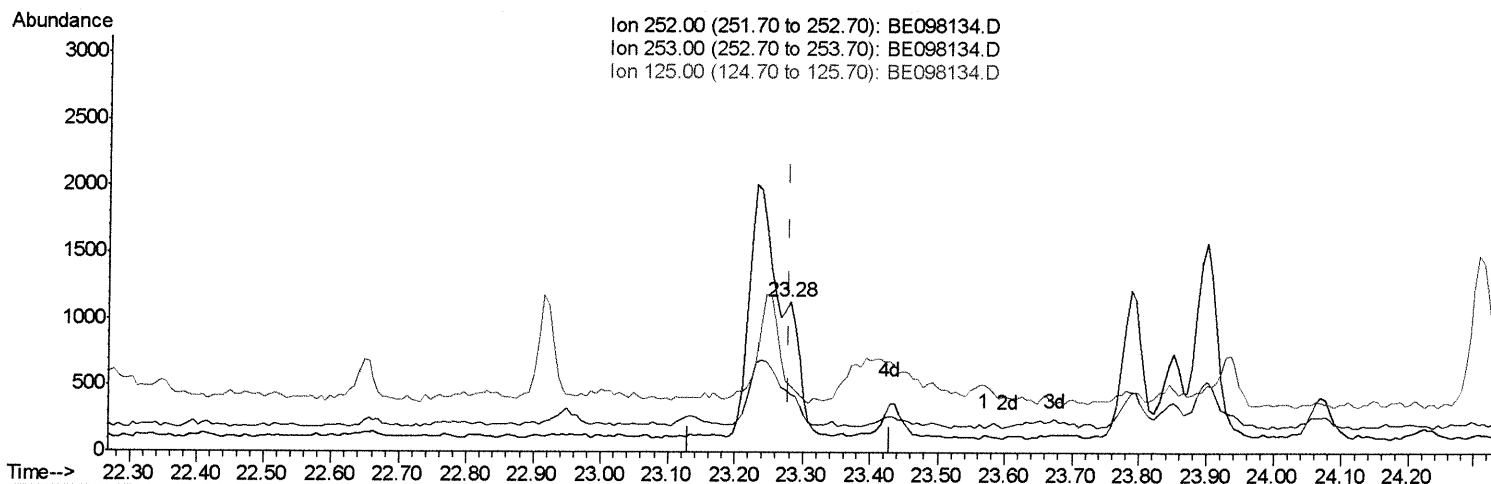
Instrument :
BNA_E
ClientSampleId :
A40J7

Manual Integrations
APPROVED

Sohil

11/1/2018 11:08:14 AM

Quant Time: Nov 01 04:35:02 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) 0.07ng/ul m

SJ11/2/18

response 1625

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	38.73#
125.00	7.70	44.56#
0.00	0.00	0.00

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

Data File : BE098134.D
Acq On : 1 Nov 2018 2:20
Operator : SJ/JU
Sample : J5701-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

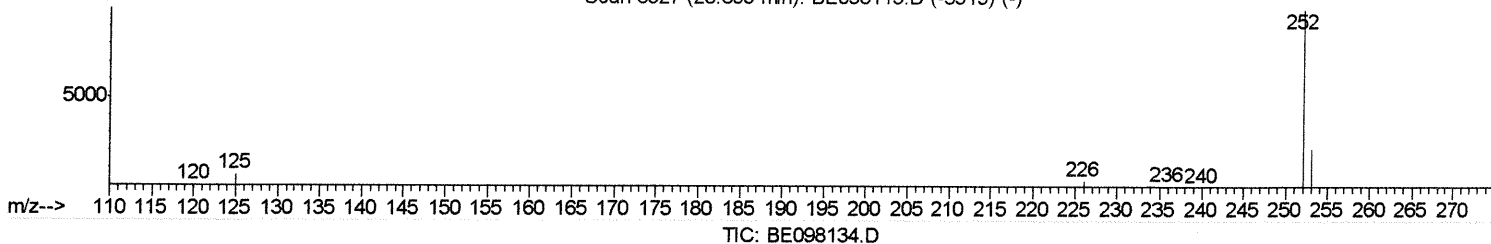
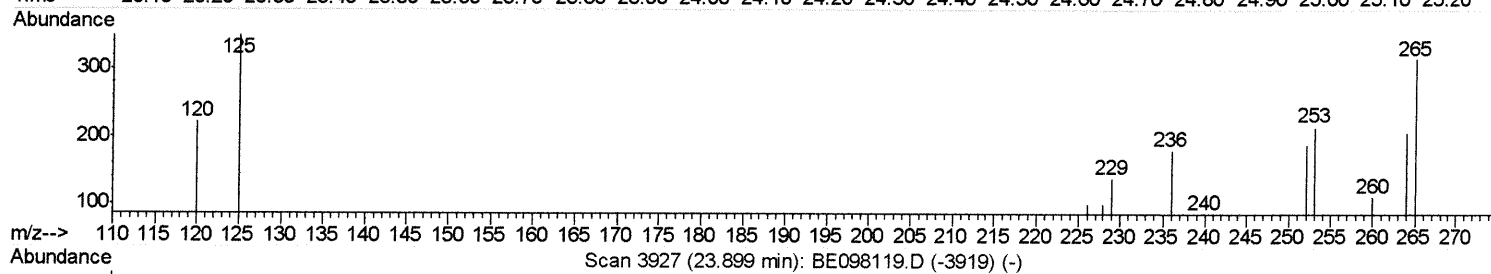
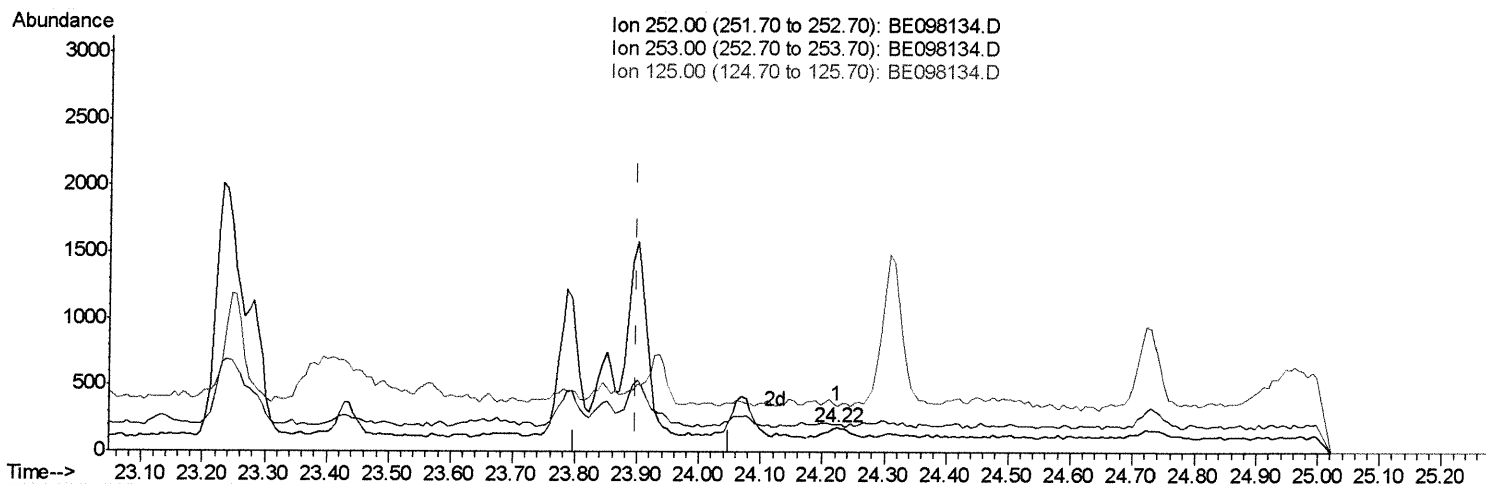
Instrument :
BNA_E
ClientSampleId :
A40J7

Manual Integrations
APPROVED

Sohil

11/1/2018 11:08:14 AM

Quant Time: Nov 01 04:35:02 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)

24.223min (+0.324) 0.01ng/ul

response 212

Ion	Exp%	Act%
252.00	100	100
253.00	24.30	113.23#
125.00	9.80	184.66#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
 Quantitation Report (Qedit)
 Data File : BE098134.D
 Acq On : 1 Nov 2018 2:20
 Operator : SJ/JU
 Sample : J5701-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

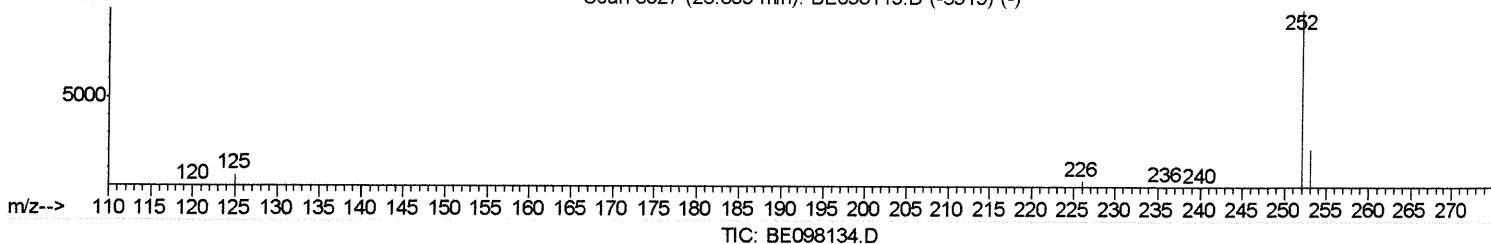
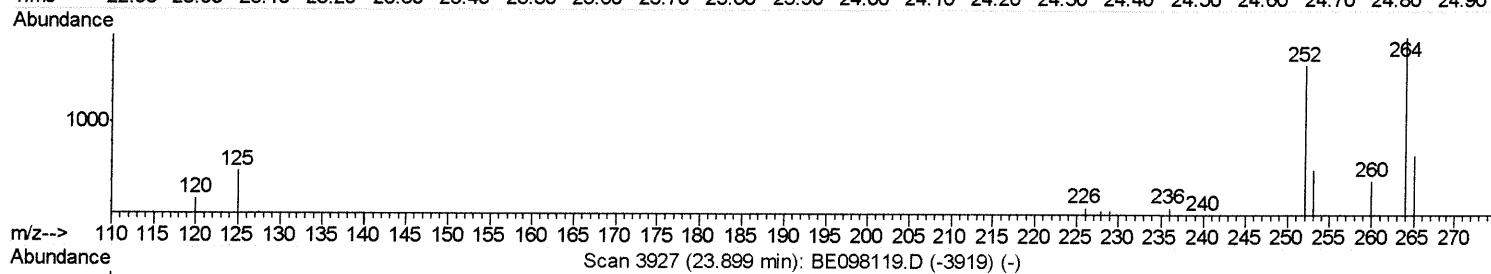
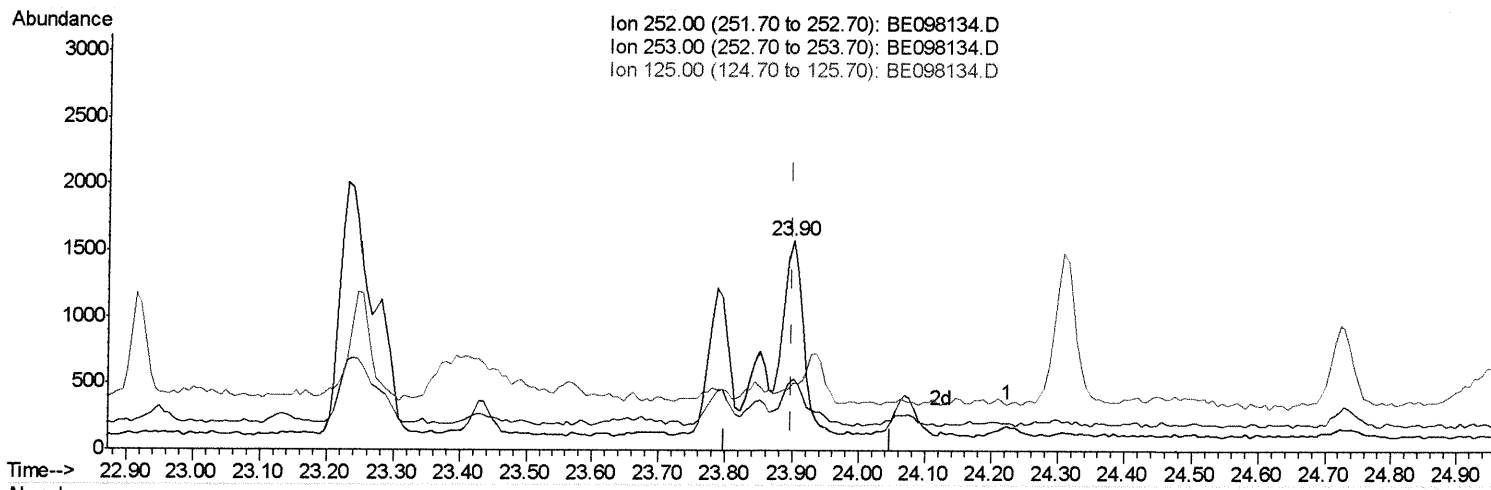
Instrument :
 BNA_E
 ClientSampleId :
 A40J7

Manual Integrations
 APPROVED

Sohil

11/1/2018 11:08:14 AM

Quant Time: Nov 01 04:35:02 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)

23.899min (+0.000) 0.12ng/ul m

SJ11/2/18

response 2899

Ion	Exp%	Act%
252.00	100	100
253.00	24.30	33.90#
125.00	9.80	32.19#
0.00	0.00	0.00

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

Data File : BE098134.D
Acq On : 1 Nov 2018 2:20
Operator : SJ/JU
Sample : J5701-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

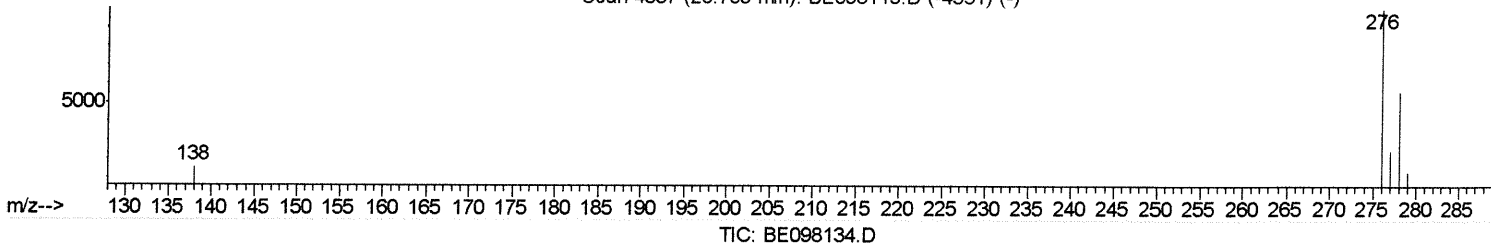
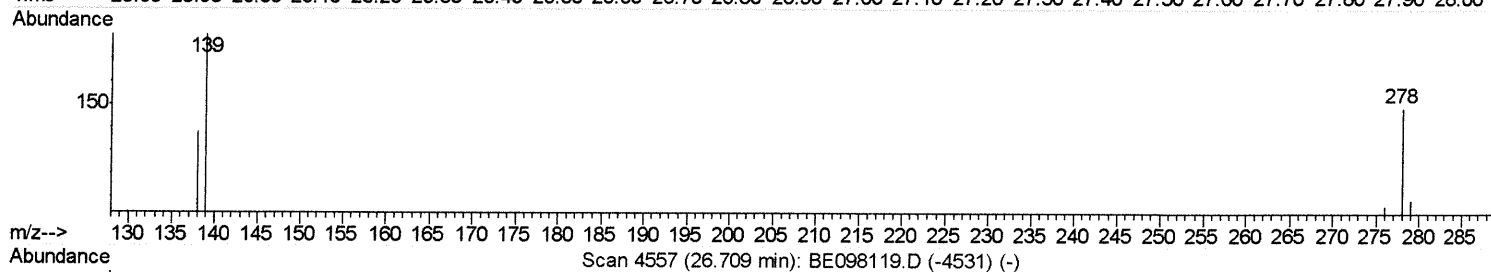
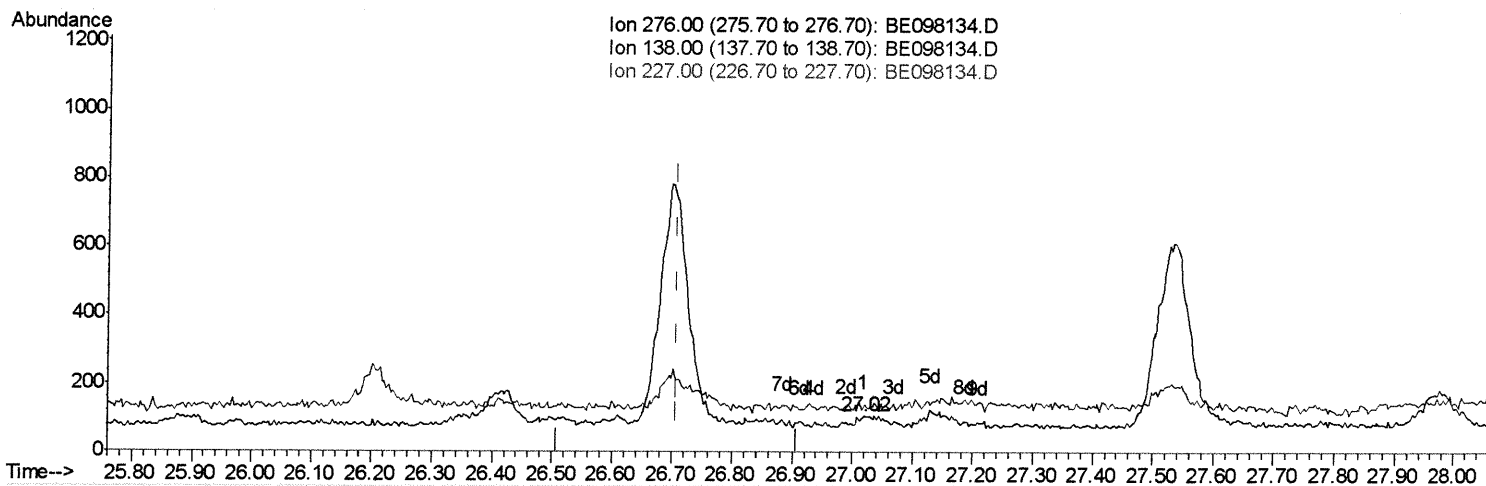
Instrument :
BNA_E
ClientSampleId :
A40J7

Manual Integrations
APPROVED

Sohil

11/1/2018 11:08:14 AM

Quant Time: Nov 01 04:35:02 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

27.019min (+0.310) 0.00ng/ul

response 82

Ion	Exp%	Act%
276.00	100	100
138.00	14.80	15.85
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 : BE098134.D
Acq On : 1 Nov 2018 2:20
Operator : SJ/JU
Sample : J5701-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

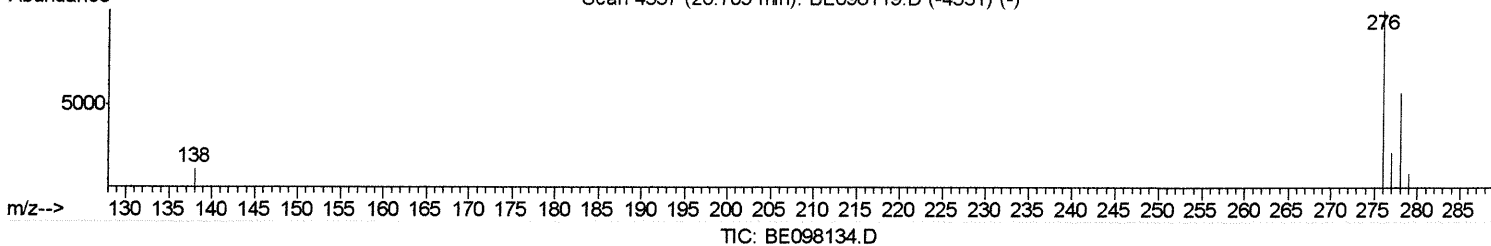
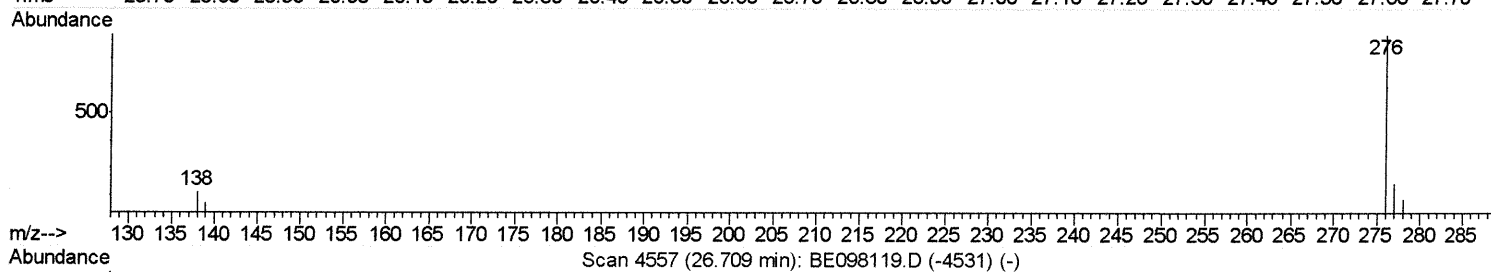
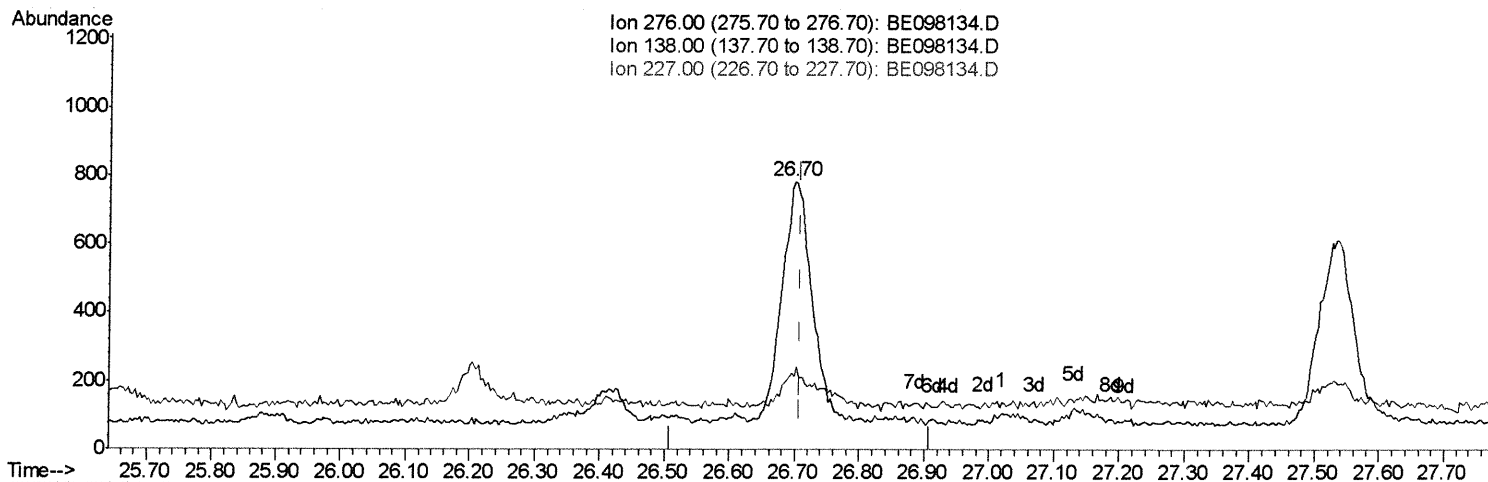
Instrument :
BNA_E
ClientSampleId :
A40J7

Manual Integrations
APPROVED

Sohil

11/1/2018 11:08:14 AM

Quant Time: Nov 01 04:35:02 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

26.698min (-0.011) 0.08ng/ul m

response 2210

Ion	Exp%	Act%
276.00	100	100
138.00	14.80	0.59#
227.00	0.00	0.00
0.00	0.00	0.00

SJ11/2/18

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

Data File : BE098134.D
Acq On : 1 Nov 2018 2:20
Operator : SJ/JU
Sample : J5701-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

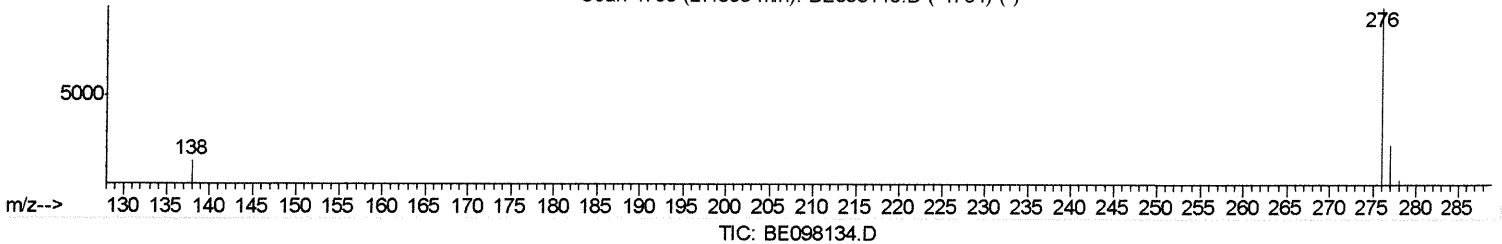
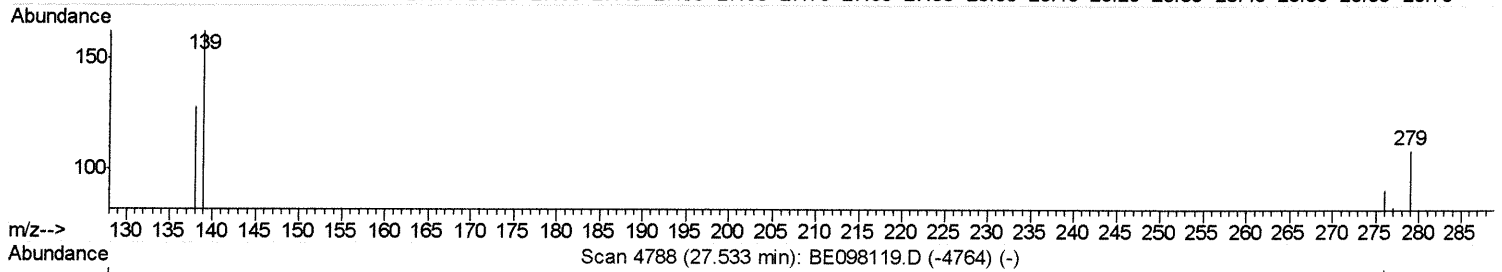
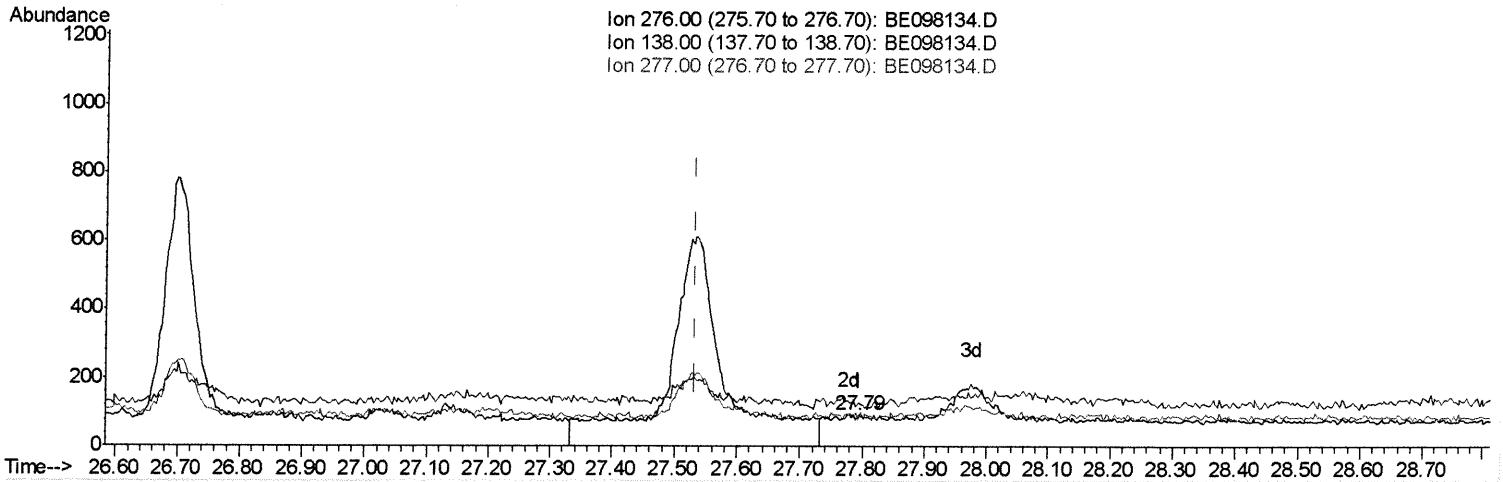
Instrument :
BNA_E
ClientSampleId :
A40J7

Manual Integrations
APPROVED

Sohil

11/1/2018 11:08:14 AM

Quant Time: Nov 01 04:35:02 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

27.793min (+0.260) 0.00ng/ul

response 11

Ion	Exp%	Act%
276.00	100	100
138.00	14.50	140.66#
277.00	26.00	91.21#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
 Quantitation Report (Qedit)
 Data File : BE098134.D
 Acq On : 1 Nov 2018 2:20
 Operator : SJ/JU
 Sample : J5701-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

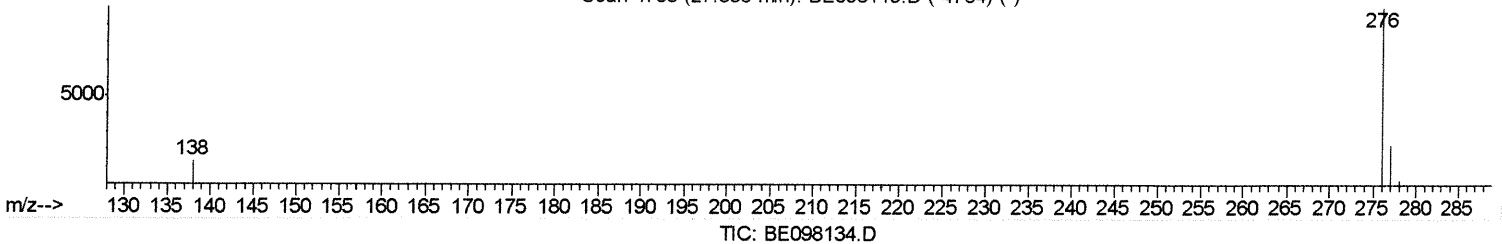
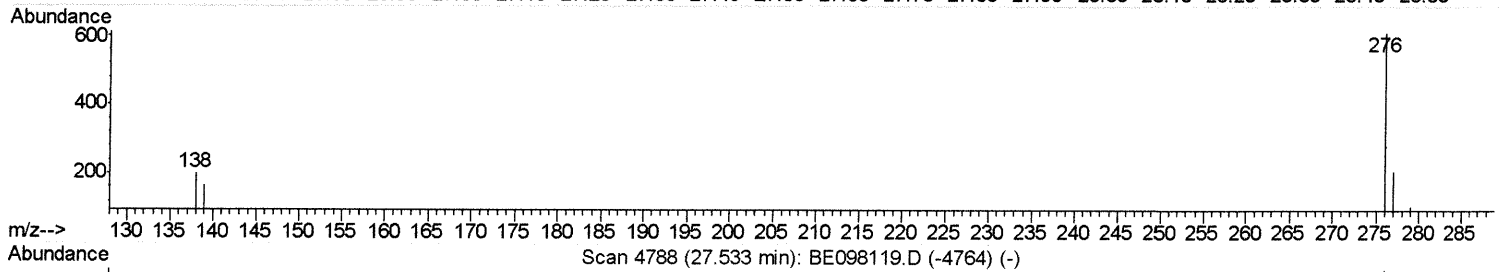
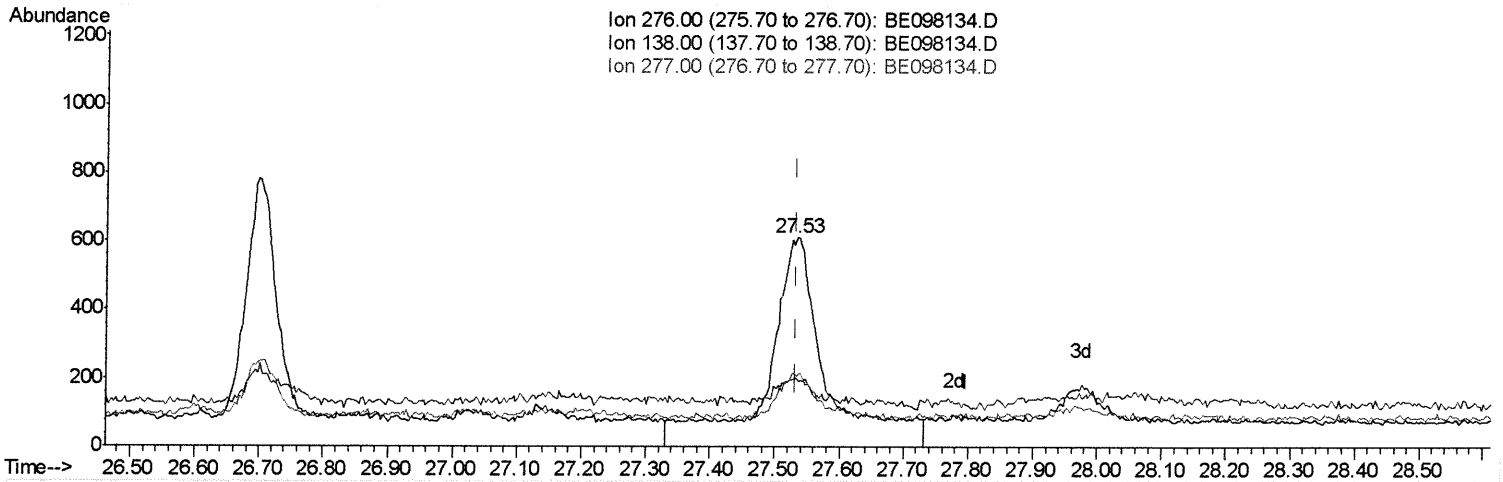
Instrument :
 BNA_E
 ClientSampleId :
 A40J7

Manual Integrations
 APPROVED

Sohil

11/1/2018 11:08:14 AM

Quant Time: Nov 01 04:35:02 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
 27.533min (-0.000) 0.09ng/ul m
 response 2029

SJ 11/2/18

Ion	Exp%	Act%
276.00	100	100
138.00	14.50	32.79#
277.00	26.00	33.93#
0.00	0.00	0.00

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

Data File : BE098134.D
Acq On : 1 Nov 2018 2:20
Operator : SJ/JU
Sample : J5701-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40J7

Manual Integrations
APPROVED

Sohil

11/1/2018 11:08:14 AM

Quant Time: Nov 01 04:36:47 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	1110	0.40	ng/ul	0.00
2) Naphthalene-d8	10.67	136	5483	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	3789	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.29	188	8713m	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	9210m	0.40	ng/ul	0.00
20) Perylene-d12	24.01	264	8985m	0.40	ng/ul	0.00

} SJ 11/2/18

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.27	152	1906	0.20	ng/ul	0.00
14) Fluoranthene-d10	19.31	212	5542m	0.20	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
12) Phenanthrene	17.32	178	1282m	0.064	ng/ul	
15) Fluoranthene	19.35	202	5448m	0.212	ng/ul	
17) Pyrene	19.71	202	4497m	0.209	ng/ul	
18) Benzo(a)anthracene	21.45	228	4195m	0.155	ng/ul	
19) Chrysene	21.50	228	3303m	0.158	ng/ul	
21) Benzo(b)fluoranthene	23.23	252	4903m	0.197	ng/ul	
22) Benzo(k)fluoranthene	23.28	252	1625m	0.067	ng/ul	
23) Benzo(a)pyrene	23.90	252	2899m	0.121	ng/ul	
24) Indeno(1,2,3-cd)pyrene	26.70	276	2210m	0.081	ng/ul	
26) Benzo(g,h,i)perylene	27.53	276	2029m	0.088	ng/ul	

} SJ 11/2/18

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