

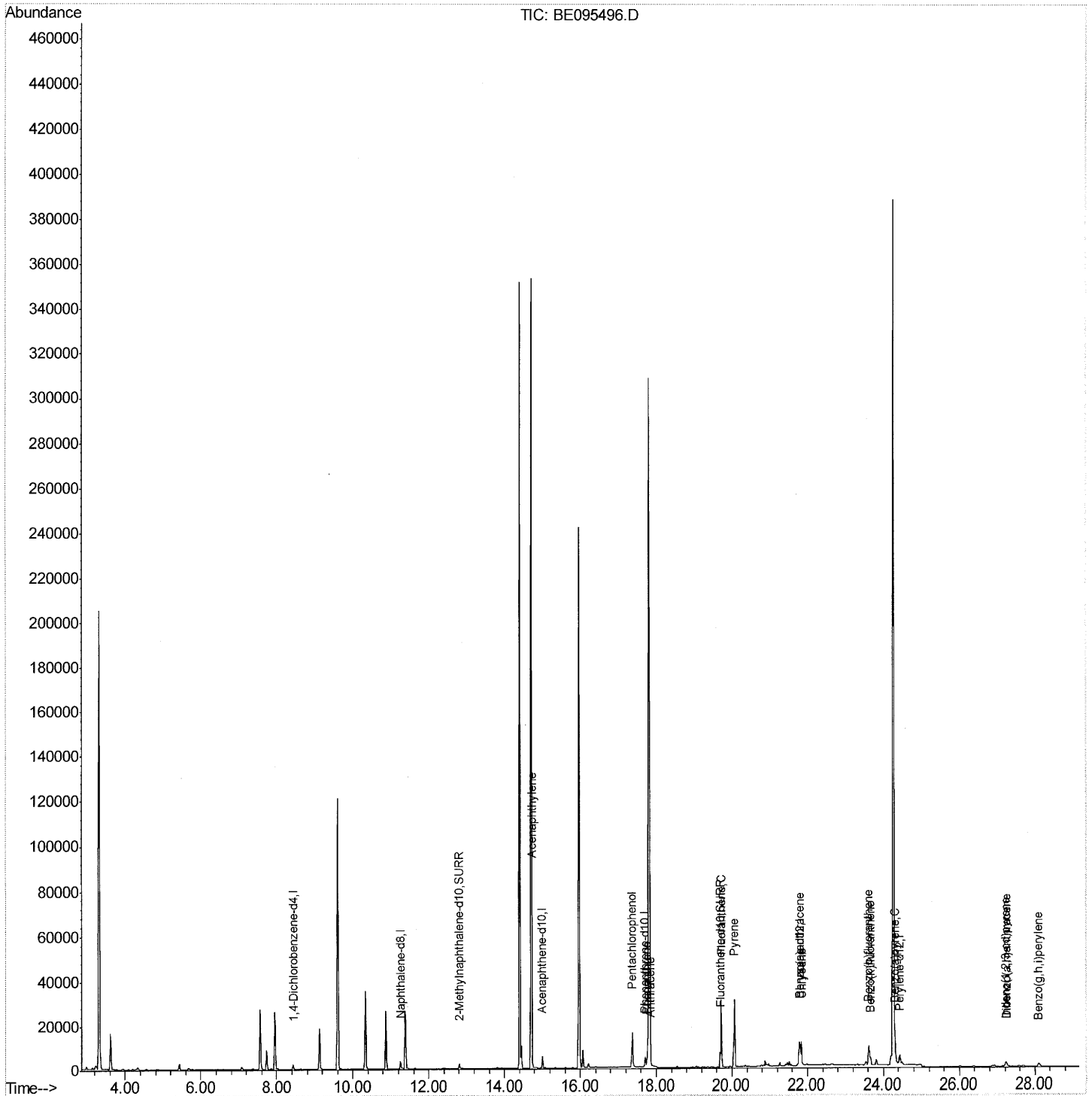
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020518\
Data File : BE095496.D
Acq On : 5 Feb 2018 18:25
Operator : SJ/JU
Sample : J1296-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
F6C27

Manual Integrations
APPROVED

Sohil
2/6/2018 2:30:55 PM

Quant Time: Feb 06 02:52:46 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 02:09:13 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

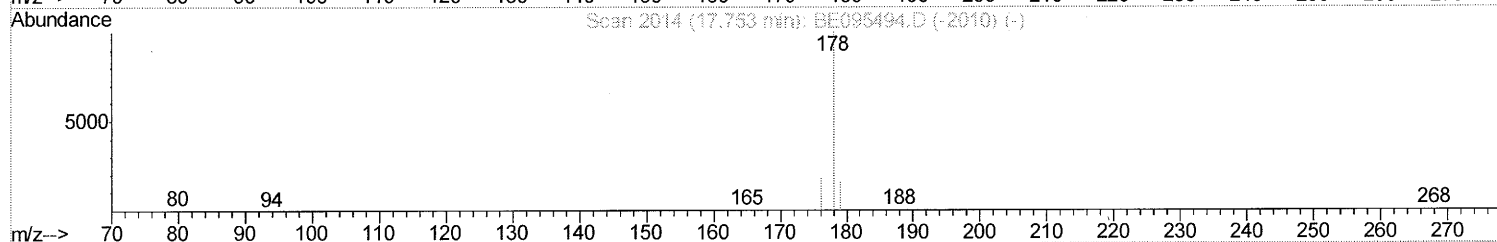
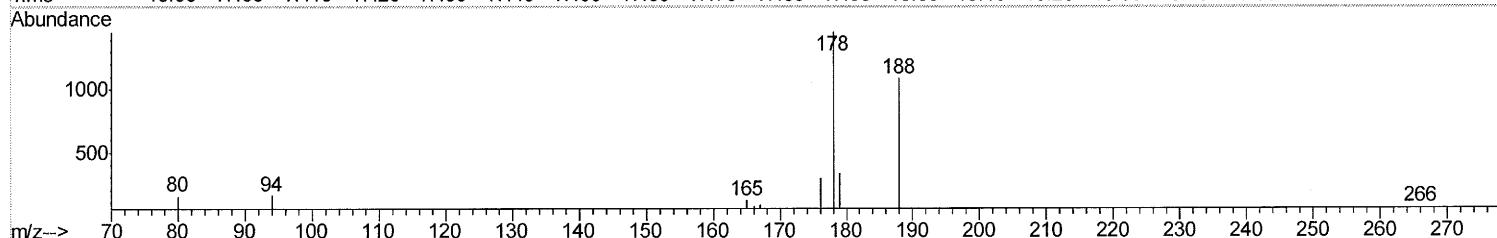
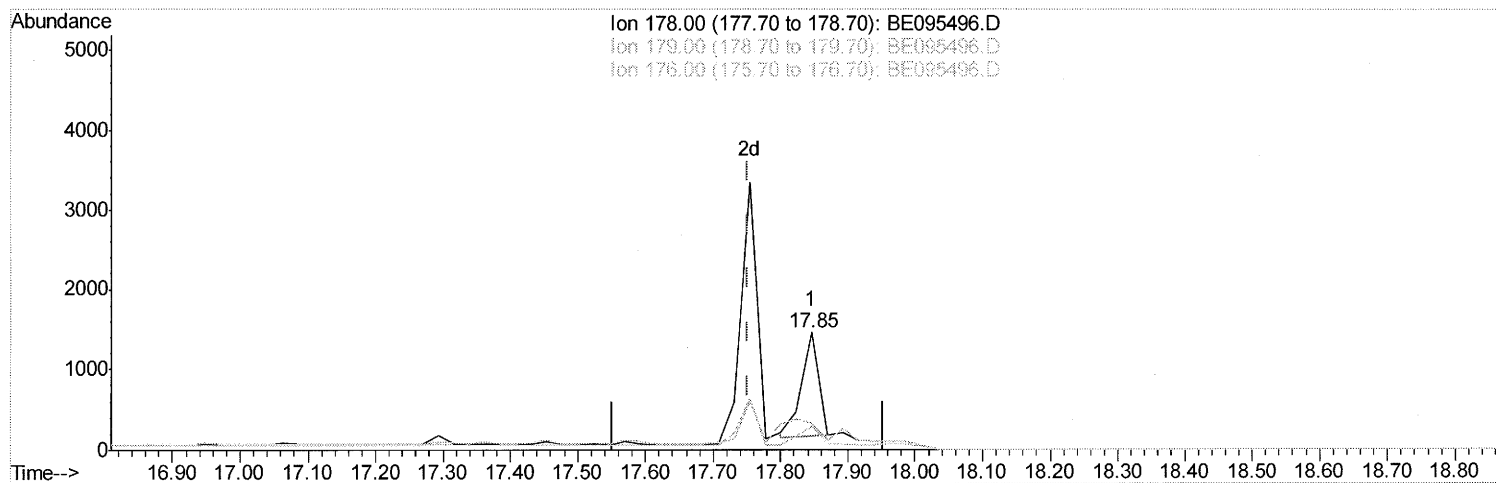
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020518\
Data File : BE095496.D
Acq On : 5 Feb 2018 18:25
Operator : SJ/JU
Sample : J1296-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6C27

Manual Integrations
APPROVED

Sohil
2/6/2018 2:30:55 PM

Quant Time: Feb 06 02:10:12 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 02:09:13 2018
Response via : Initial Calibration



TIC: BE095496.D

(12) Phenanthrene

17.846min (+0.094) 0.10ng/ul

response 2233

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	22.64
176.00	17.00	20.17
0.00	0.00	0.00

Quantitation Report (Qedit)

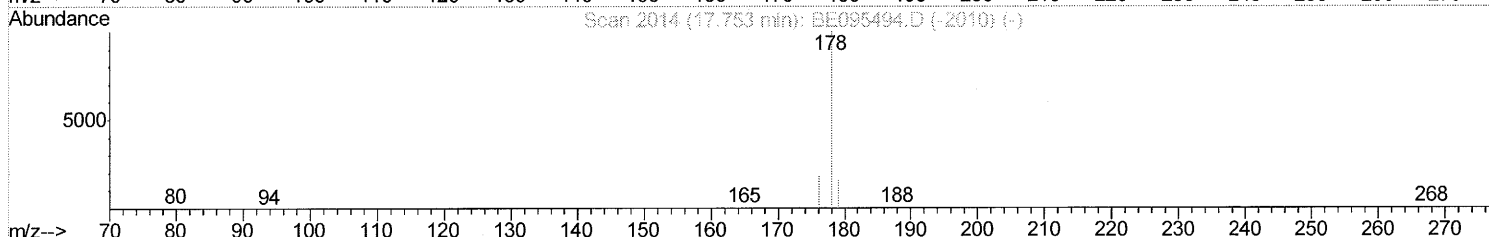
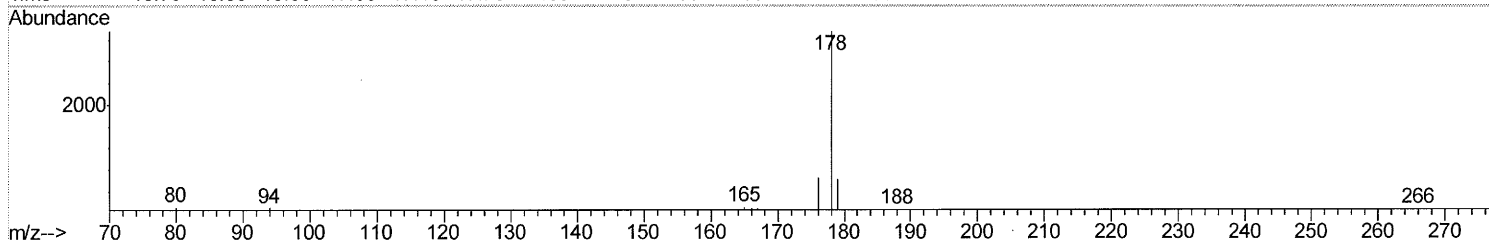
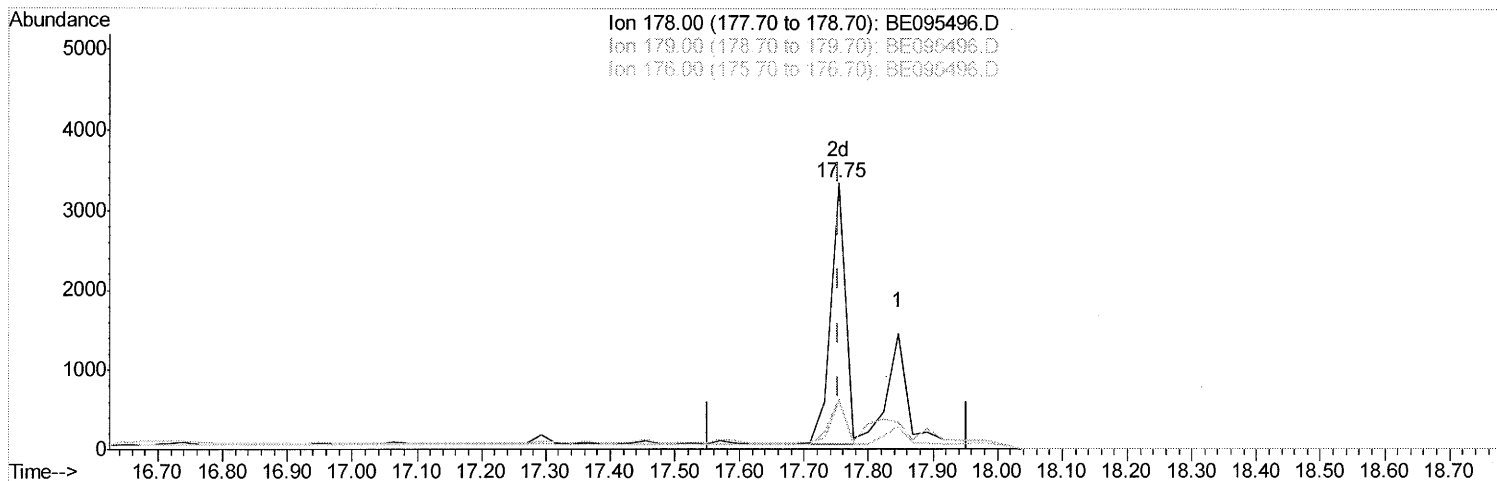
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020518\
 Data File : BE095496.D
 Acq On : 5 Feb 2018 18:25
 Operator : SJ/JU
 Sample : J1296-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6C27

Manual Integrations
 APPROVED

Sohil
 2/6/2018 2:30:55 PM

Quant Time: Feb 06 02:10:12 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 06 02:09:13 2018
 Response via : Initial Calibration



TIC: BE095496.D

(12) Phenanthrene

17.754min (+0.001) 0.24ng/ul m

SJ 2/7/18

response 5432

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	18.38#
176.00	17.00	18.92
0.00	0.00	0.00

Quantitation Report (Qedit)

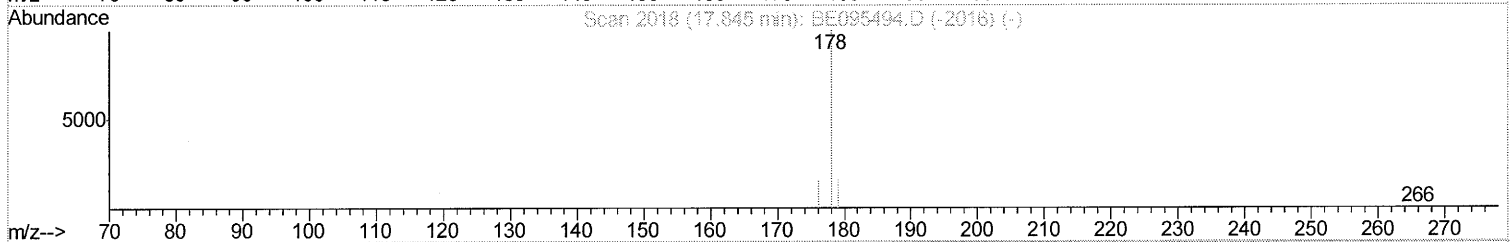
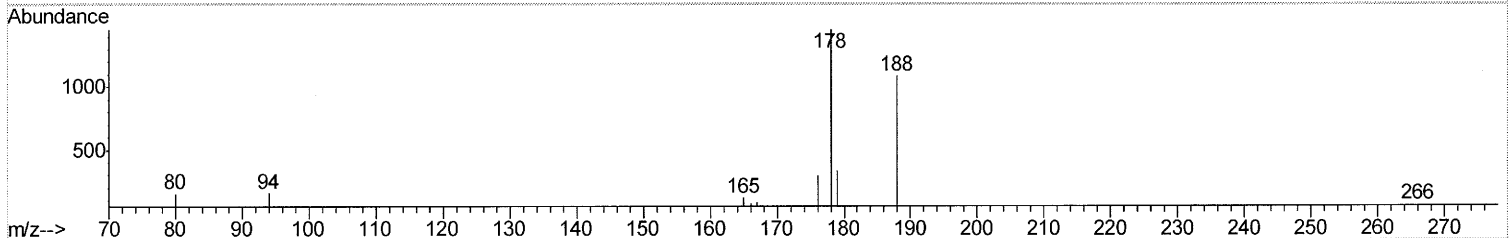
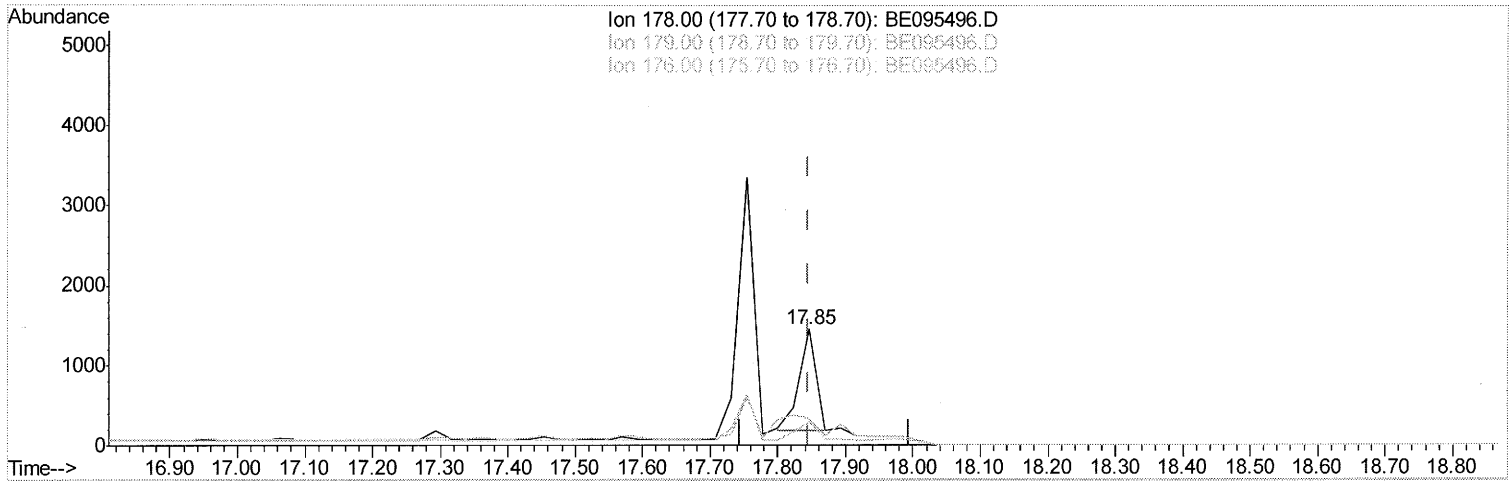
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020518\
 Data File : BE095496.D
 Acq On : 5 Feb 2018 18:25
 Operator : SJ/JU
 Sample : J1296-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6C27

Manual Integrations
 APPROVED

Sohil
 2/6/2018 2:30:55 PM

Quant Time: Feb 06 02:10:12 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 06 02:09:13 2018
 Response via : Initial Calibration



TIC: BE095496.D

(13) Anthracene

17.846min (+0.001) 0.10ng/ul

response 2160

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	22.64
176.00	18.40	20.17
0.00	0.00	0.00

Quantitation Report (Qedit)

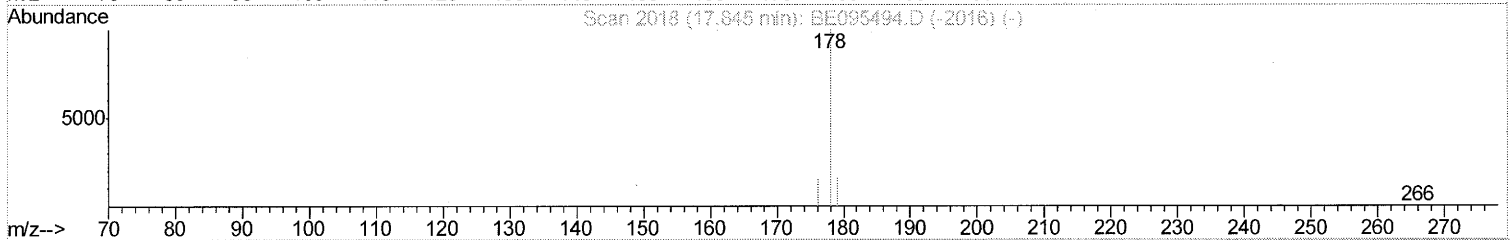
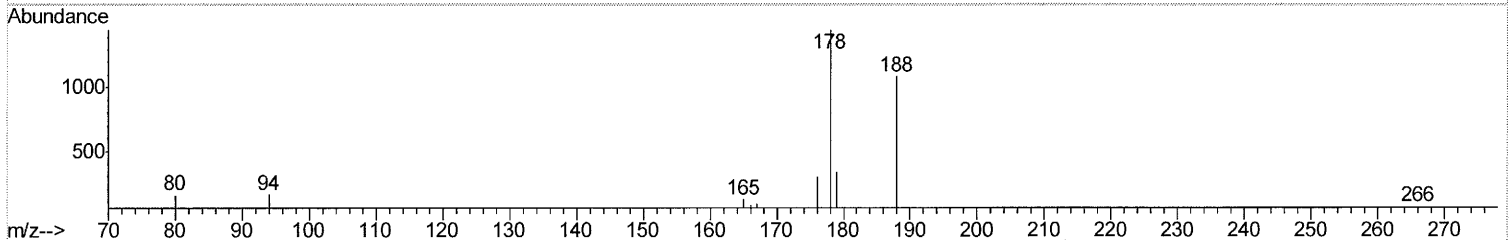
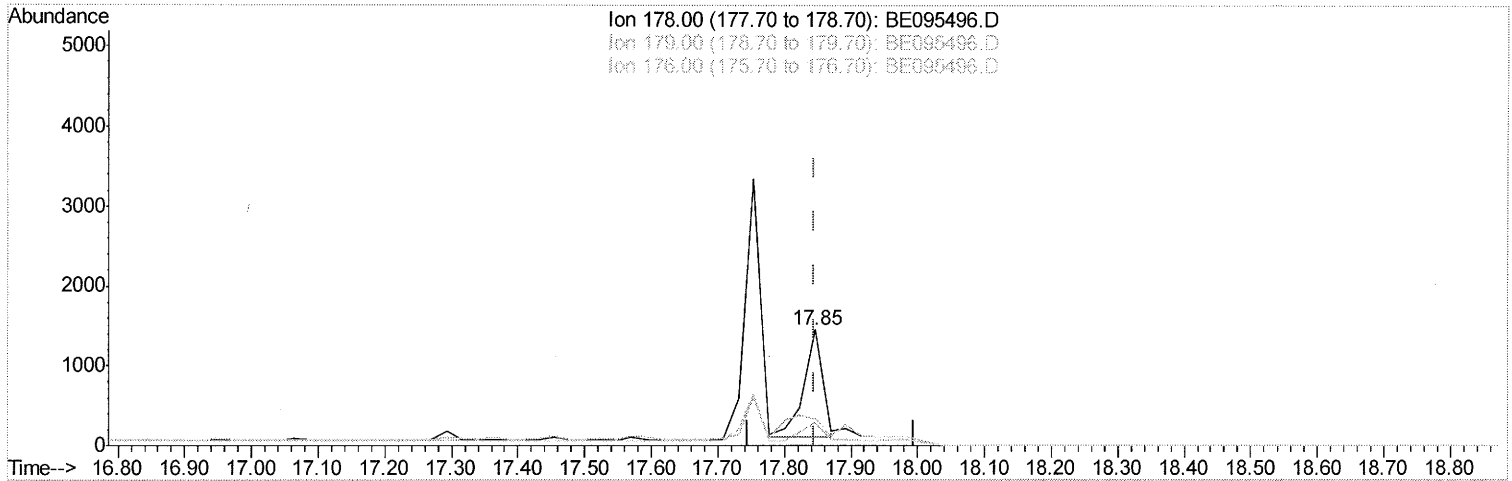
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020518\
 Data File : BE095496.D
 Acq On : 5 Feb 2018 18:25
 Operator : SJ/JU
 Sample : J1296-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6C27

Manual Integrations
 APPROVED

Sohil
 2/6/2018 2:30:55 PM

Quant Time: Feb 06 02:10:12 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 06 02:09:13 2018
 Response via : Initial Calibration



TIC: BE095496.D

(13) Anthracene

17.846min (+0.001) 0.12ng/ul m

response 2595

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	22.64
176.00	18.40	20.17
0.00	0.00	0.00

SJ 2/7/18

Quantitation Report (Qedit)

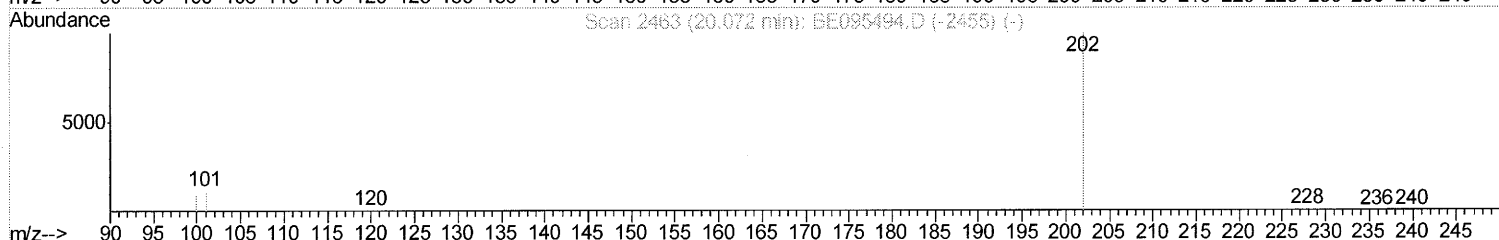
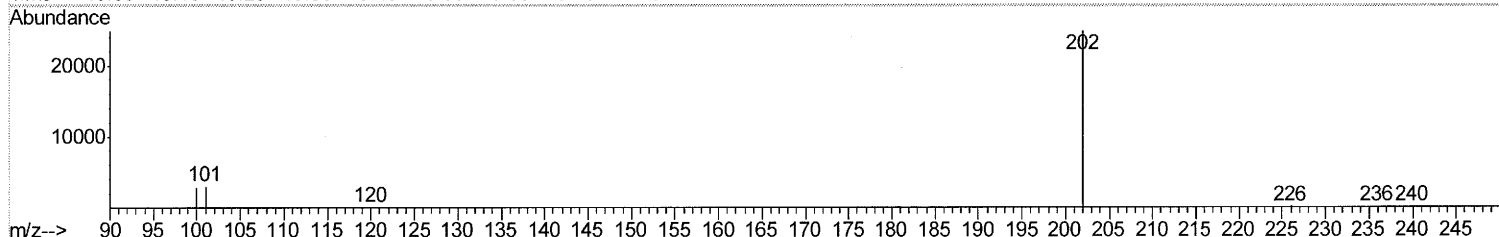
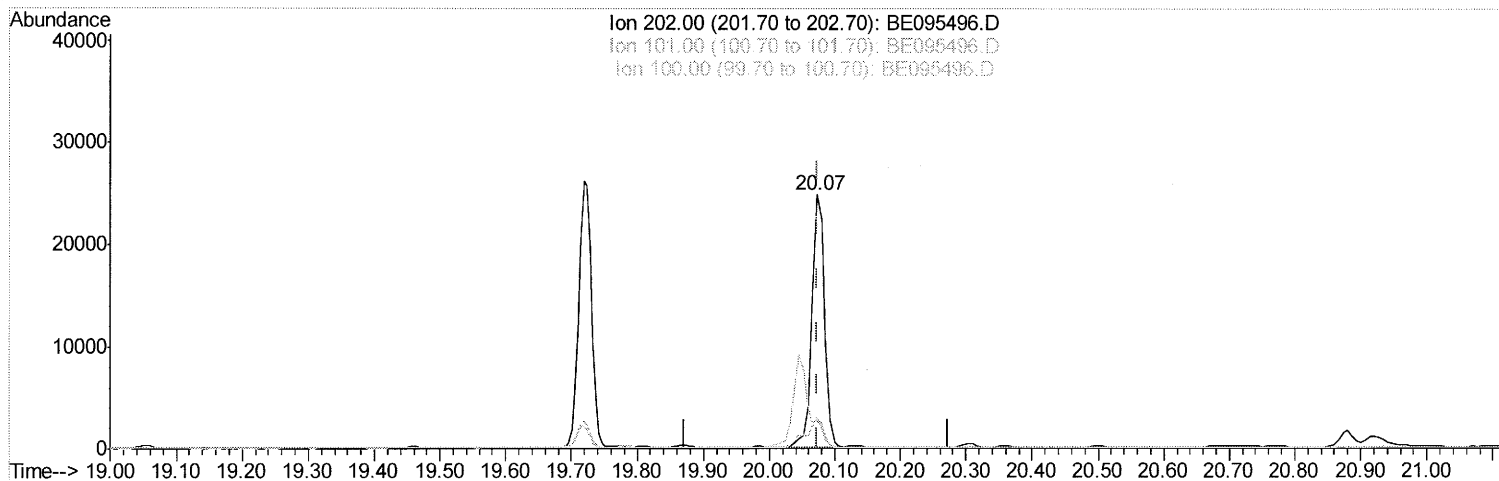
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020518\
 Data File : BE095496.D
 Acq On : 5 Feb 2018 18:25
 Operator : SJ/JU
 Sample : J1296-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6C27

Manual Integrations
 APPROVED

Sohil
 2/6/2018 2:30:55 PM

Quant Time: Feb 06 02:10:12 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 06 02:09:13 2018
 Response via : Initial Calibration



TIC: BE095496.D

(17) Pyrene

20.072min (+0.000) 1.73ng/ul

response 40610

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	12.24#
100.00	19.50	11.39#
0.00	0.00	0.00

Quantitation Report (Qedit)

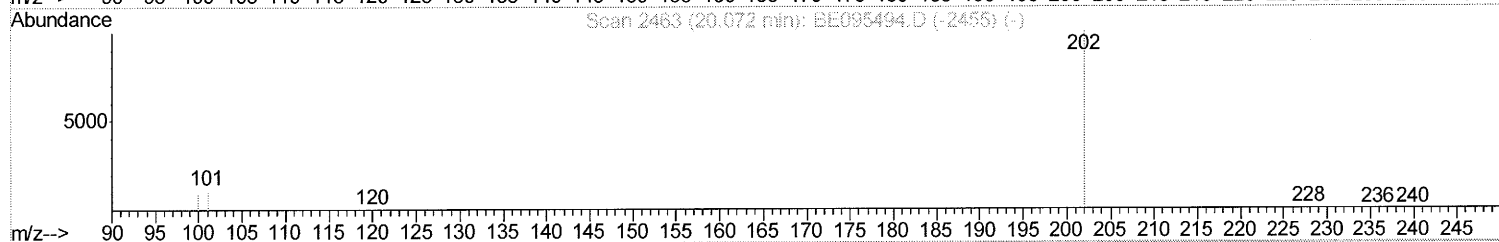
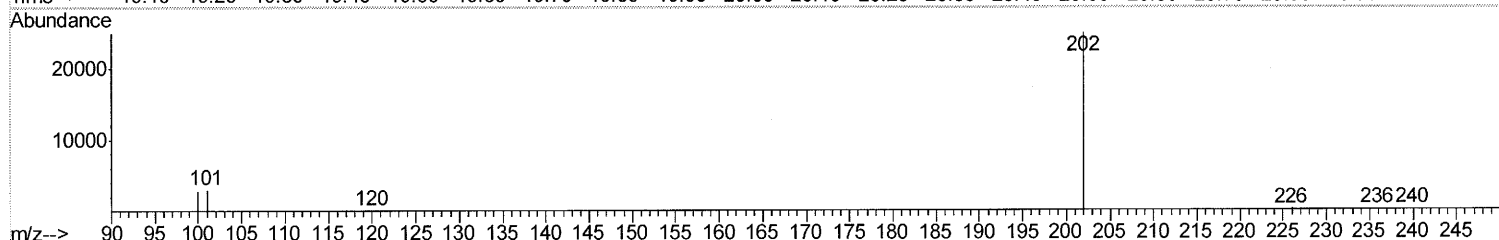
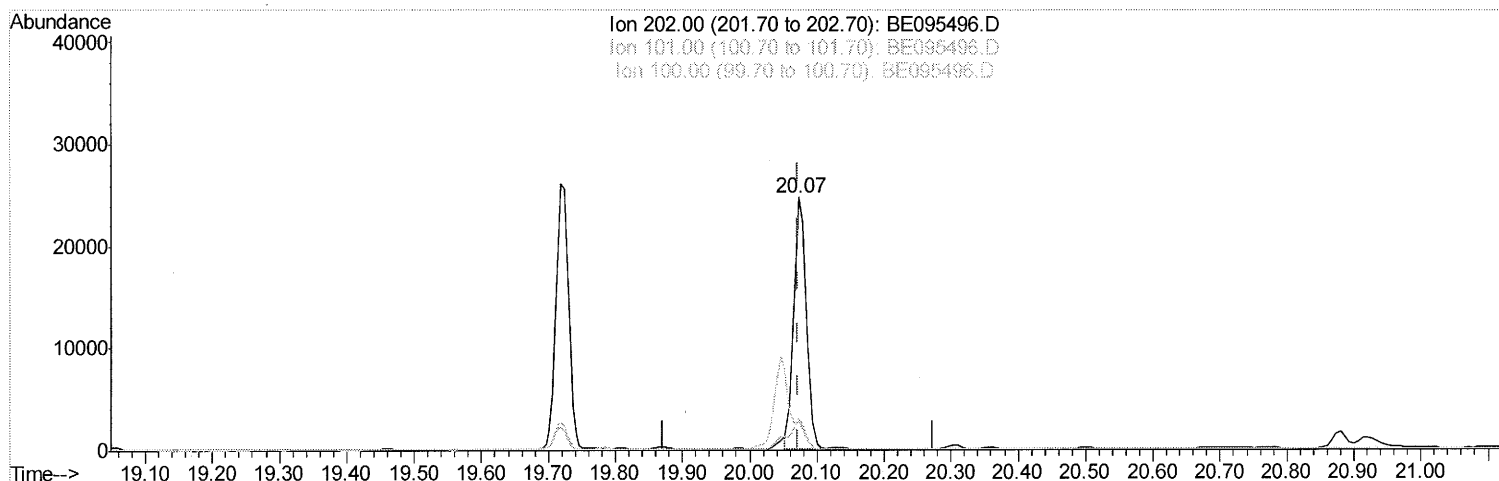
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020518\
Data File : BE095496.D
Acq On : 5 Feb 2018 18:25
Operator : SJ/JU
Sample : J1296-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6C27

Manual Integrations
APPROVED

Sohil
2/6/2018 2:30:55 PM

Quant Time: Feb 06 02:10:12 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 02:09:13 2018
Response via : Initial Calibration



TIC: BE095496.D

(17) Pyrene

20.072min (+0.000) 1.37ng/ul m

response 32231

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	12.24#
100.00	19.50	11.39#
0.00	0.00	0.00

SJ 2/7/18

Quantitation Report (Qedit)

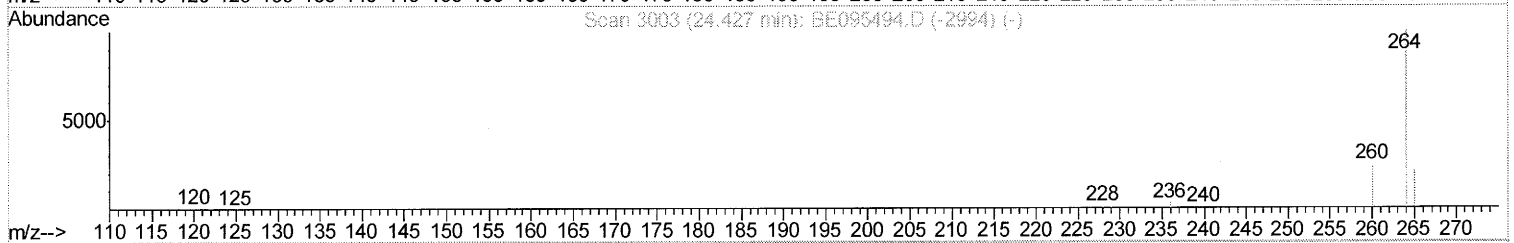
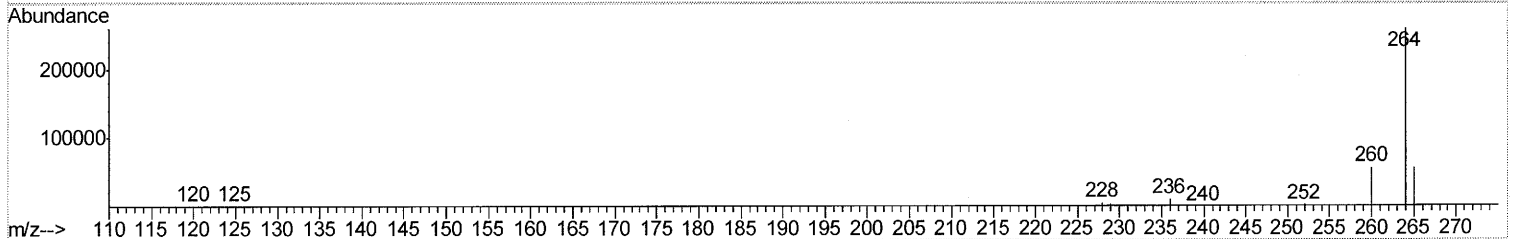
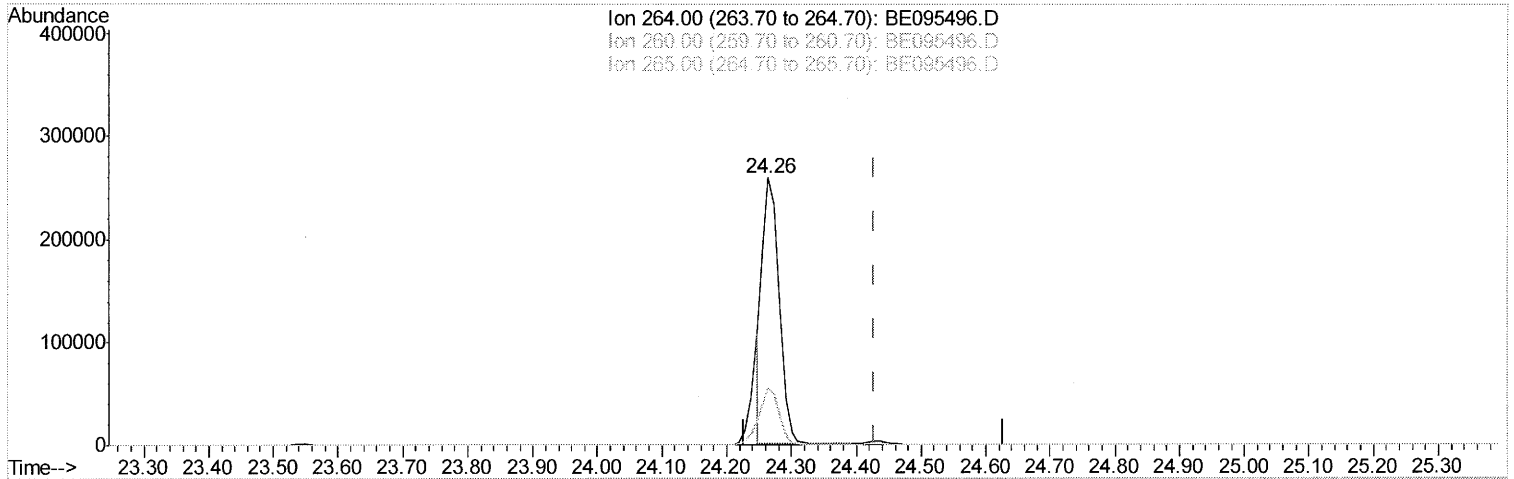
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020518\
 Data File : BE095496.D
 Acq On : 5 Feb 2018 18:25
 Operator : SJ/JU
 Sample : J1296-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F6C27

Manual Integrations
 APPROVED

Sohil
 2/6/2018 2:30:55 PM

Quant Time: Feb 06 02:10:12 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 06 02:09:13 2018
 Response via : Initial Calibration



TIC: BE095496.D

(20) Perylene-d12 (I)

24.265min (-0.162) 0.40ng/ul

response 475471

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.39#
265.00	103.50	21.30#
0.00	0.00	0.00

Quantitation Report (Qedit)

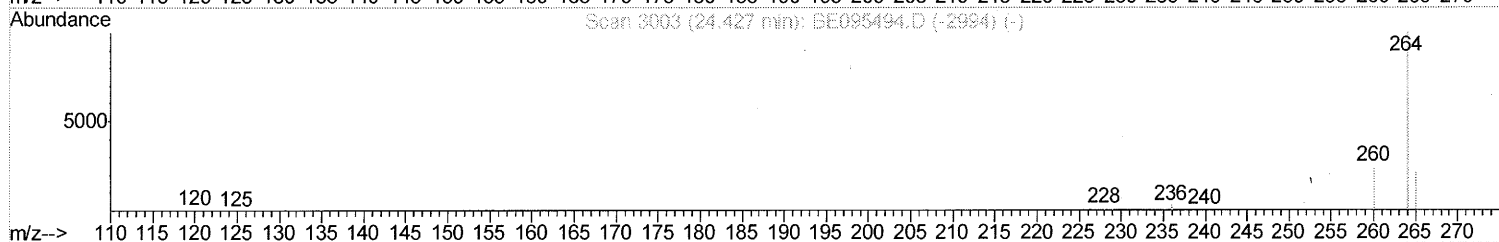
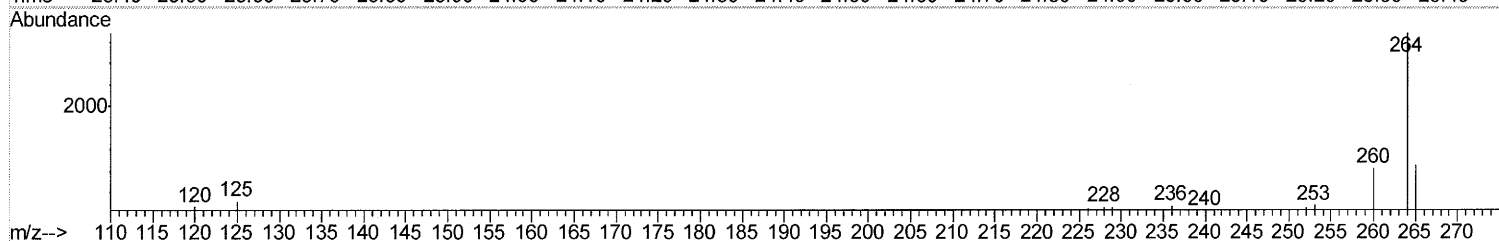
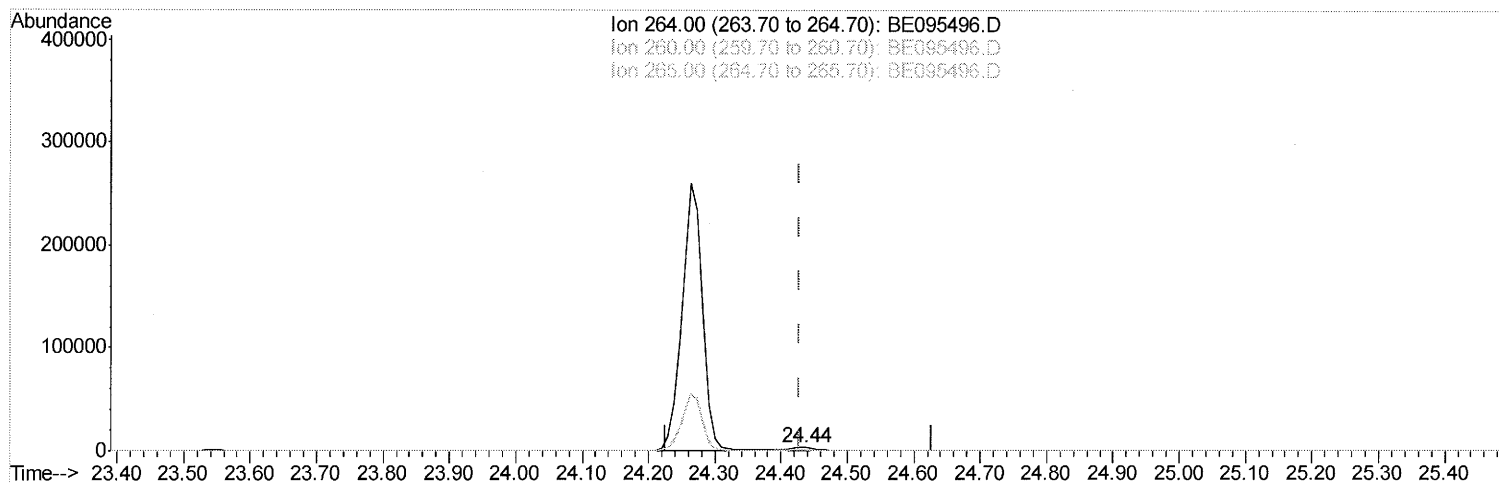
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020518\
Data File : BE095496.D
Acq On : 5 Feb 2018 18:25
Operator : SJ/JU
Sample : J1296-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
F6C27

Manual Integrations
APPROVED

Sohil
2/6/2018 2:30:55 PM

Quant Time: Feb 06 02:10:12 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 02:09:13 2018
Response via : Initial Calibration



TIC: BE095496.D

(20) Perylene-d12 (I)

24.436min (+0.009) 0.40ng/ul m

response 6061

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.28
265.00	103.50	27.01#
0.00	0.00	0.00

SJ 2/7/18

Quantitation Report (Qedit)

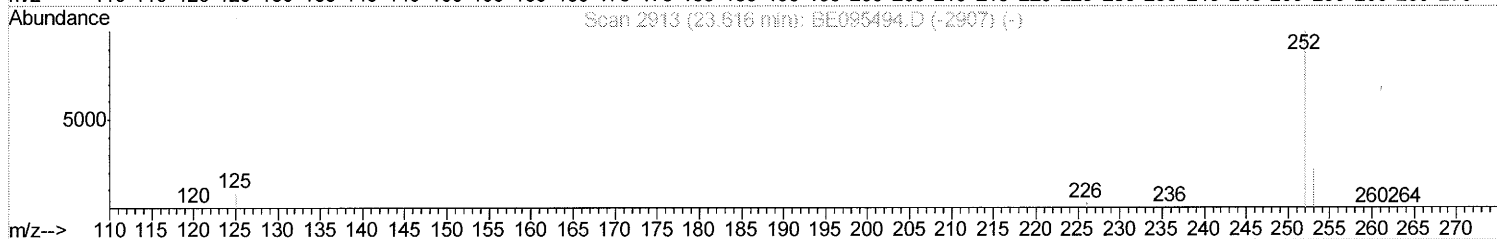
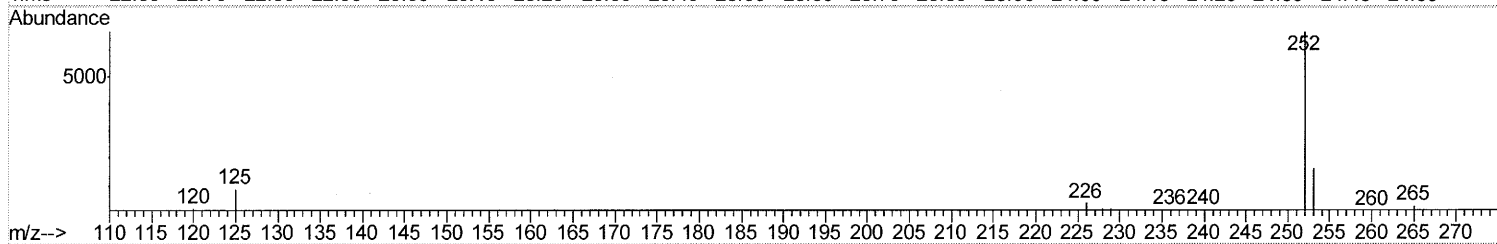
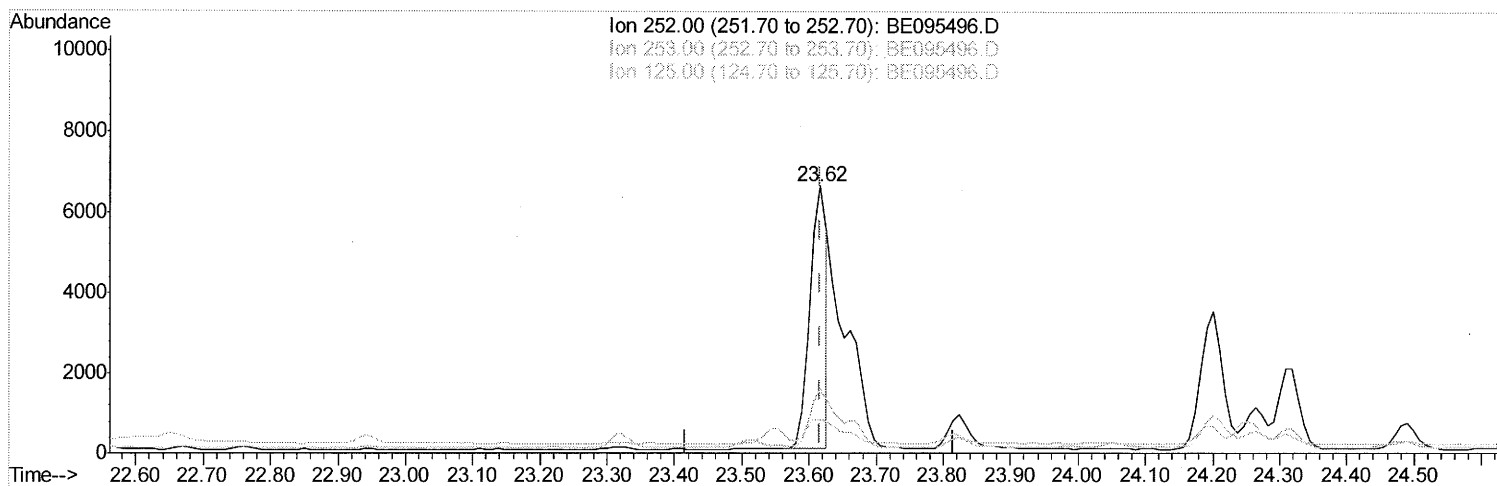
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020518\
Data File : BE095496.D
Acq On : 5 Feb 2018 18:25
Operator : SJ/JU
Sample : J1296-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
F6C27

Manual Integrations
APPROVED

Sohil
2/6/2018 2:30:55 PM

Quant Time: Feb 06 02:50:43 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 02:09:13 2018
Response via : Initial Calibration



TIC: BE095496.D

(21) Benzo(b)fluoranthene

23.616min (-0.000) 0.54ng/ul

response 11459

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	24.19
125.00	17.50	12.90
0.00	0.00	0.00

Quantitation Report (Qedit)

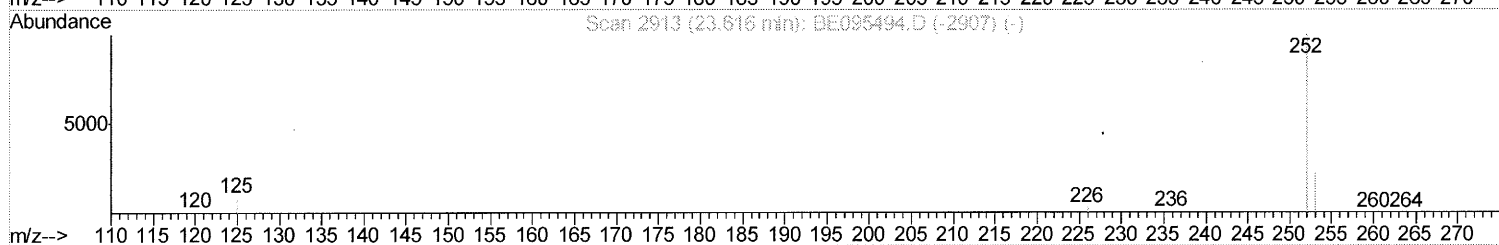
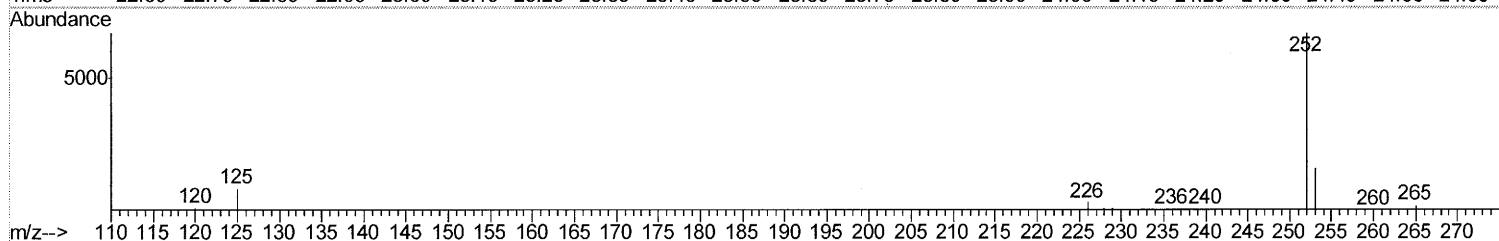
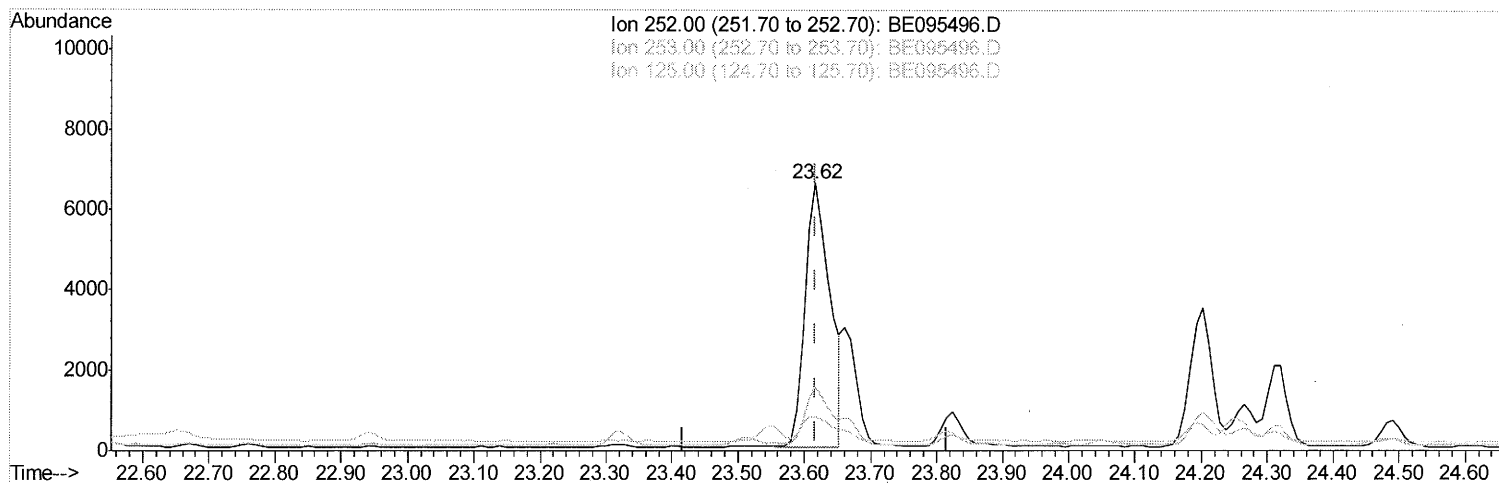
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020518\
Data File : BE095496.D
Acq On : 5 Feb 2018 18:25
Operator : SJ/JU
Sample : J1296-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6C27

Manual Integrations
APPROVED

Sohil
2/6/2018 2:30:55 PM

Quant Time: Feb 06 02:50:43 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 02:09:13 2018
Response via : Initial Calibration



TIC: BE095496.D

(21) Benzo(b)fluoranthene

23.616min (-0.000) 0.80ng/ul m

response 17095

Ion	Exp%	Act%
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252.00	100	100
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253.00	32.10	24.19
--------	-------	-------

125.00	17.50	12.90
--------	-------	-------

0.00	0.00	0.00
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Quantitation Report (Qedit)

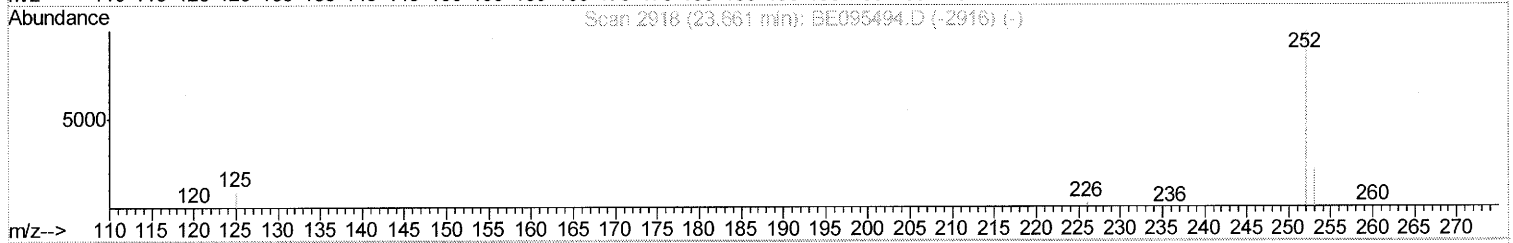
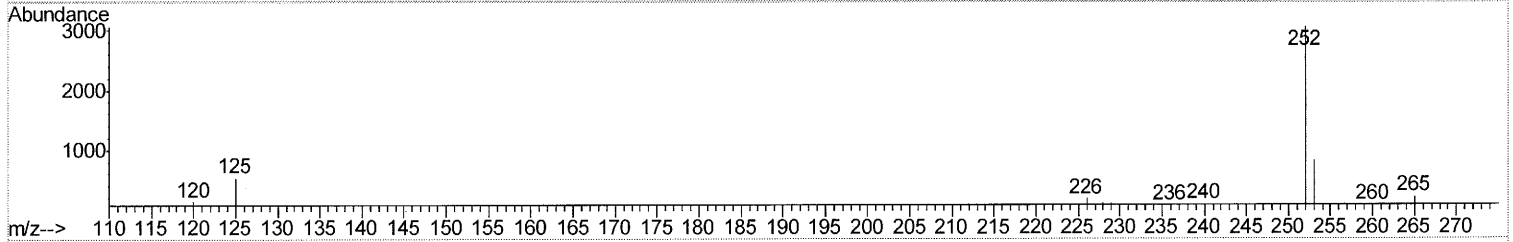
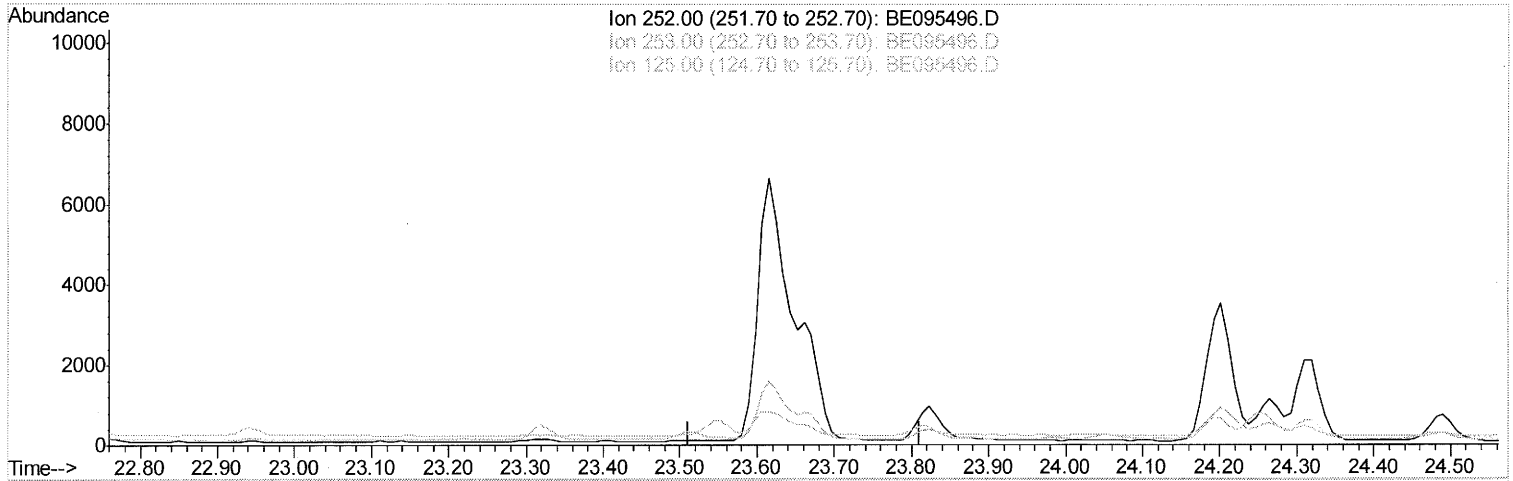
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020518\
 Data File : BE095496.D
 Acq On : 5 Feb 2018 18:25
 Operator : SJ/JU
 Sample : J1296-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6C27

Manual Integrations
 APPROVED

Sohil
 2/6/2018 2:30:55 PM

Quant Time: Feb 06 02:50:43 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 06 02:09:13 2018
 Response via : Initial Calibration



TIC: BE095496.D

(22) Benzo(k)fluoranthene

23.661min (-23.661) 0.00ng/ul

response 0

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

Quantitation Report (Qedit)

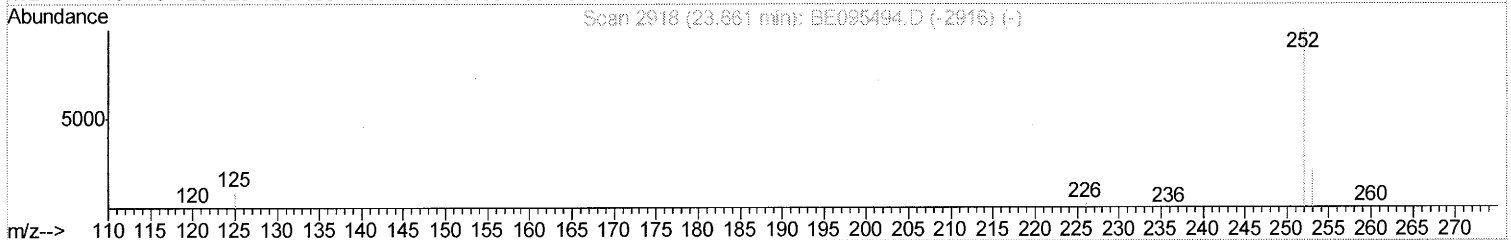
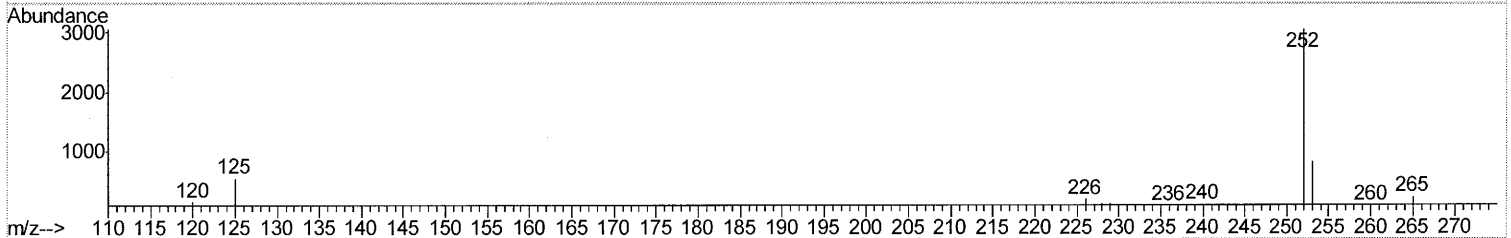
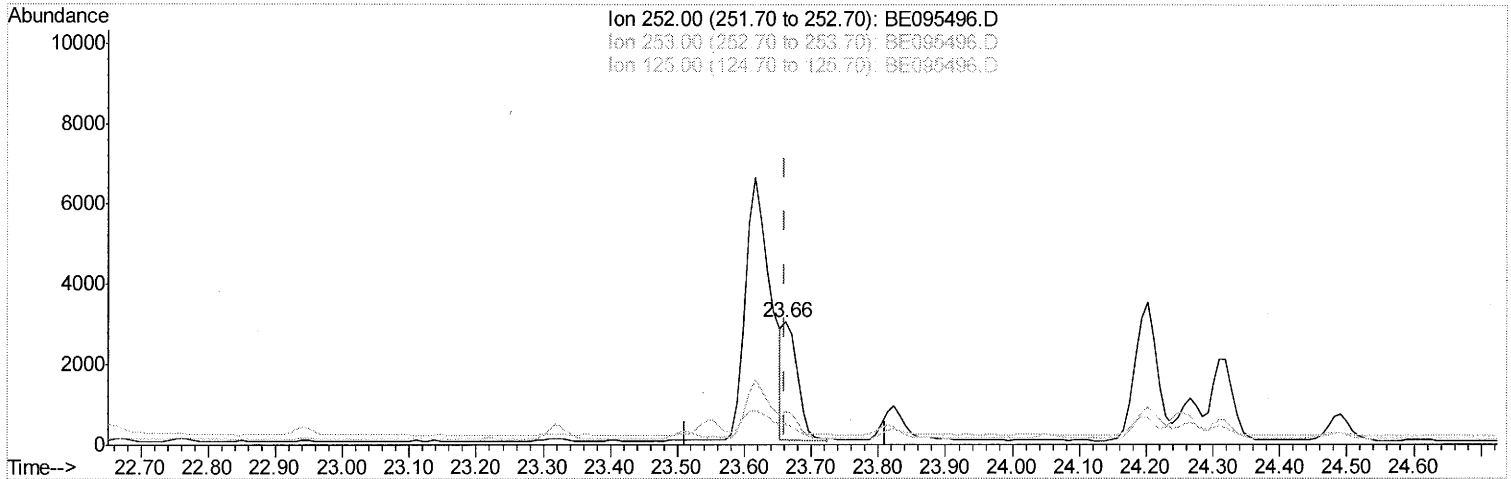
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020518\
 Data File : BE095496.D
 Acq On : 5 Feb 2018 18:25
 Operator : SJ/JU
 Sample : J1296-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6C27

Manual Integrations
 APPROVED

Sohil
 2/6/2018 2:30:55 PM

Quant Time: Feb 06 02:50:43 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 06 02:09:13 2018
 Response via : Initial Calibration



TIC: BE095496.D

(22) Benzo(k)fluoranthene
 23.661min (-0.000) 0.23ng/ul m
 response 4447

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	26.56
125.00	17.10	17.41
0.00	0.00	0.00

SJ 2/7/18

Quantitation Report (Qedit)

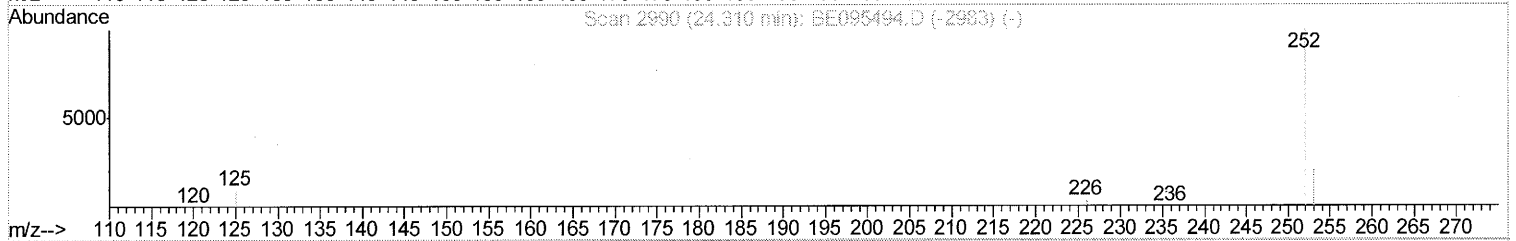
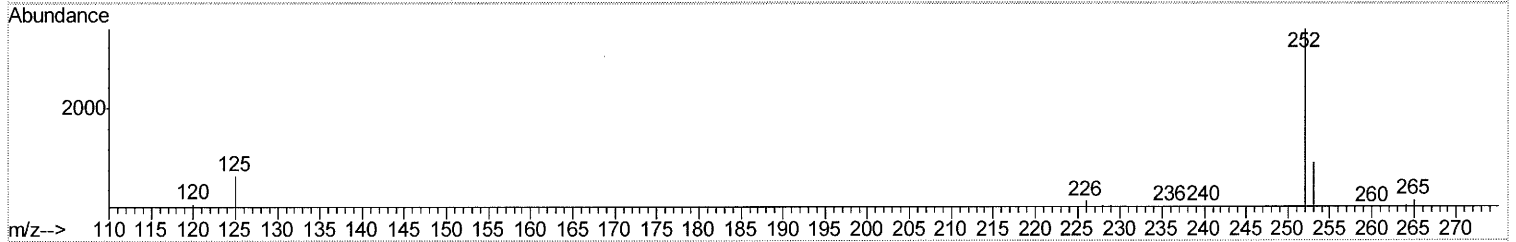
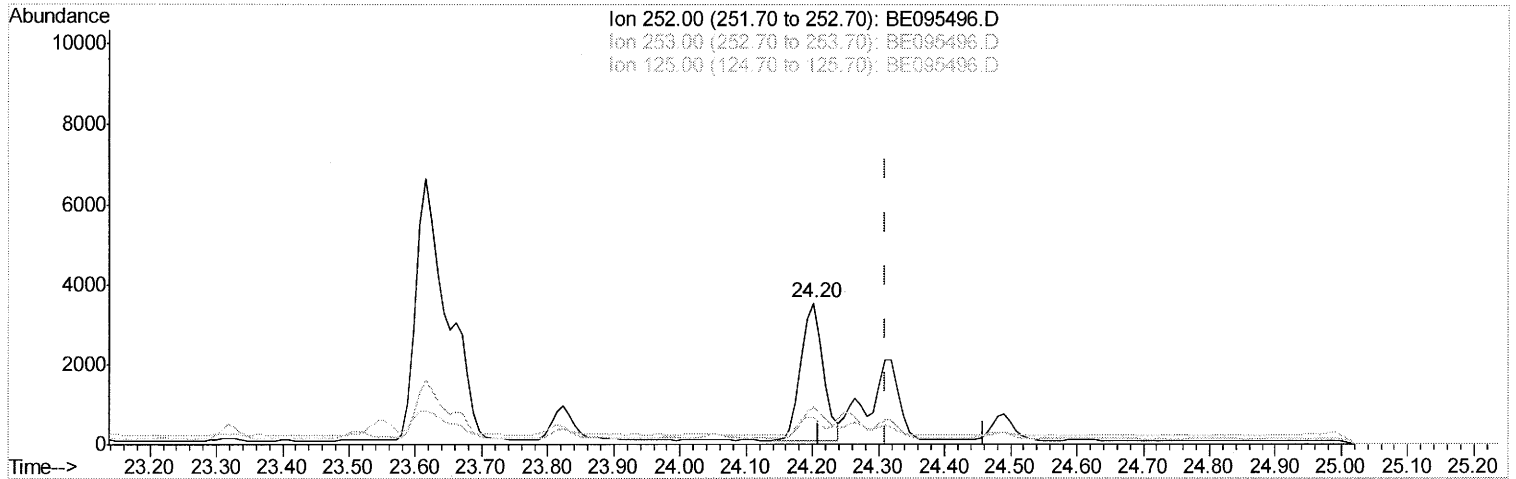
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020518\
 Data File : BE095496.D
 Acq On : 5 Feb 2018 18:25
 Operator : SJ/JU
 Sample : J1296-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6C27

Manual Integrations
 APPROVED

Sohil
 2/6/2018 2:30:55 PM

Quant Time: Feb 06 02:50:43 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 06 02:09:13 2018
 Response via : Initial Calibration



TIC: BE095496.D

(23) Benzo(a)pyrene (C)

24.202min (-0.108) 0.42ng/ul

response 7988

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	26.22#
125.00	22.60	19.04
0.00	0.00	0.00

Quantitation Report (Qedit)

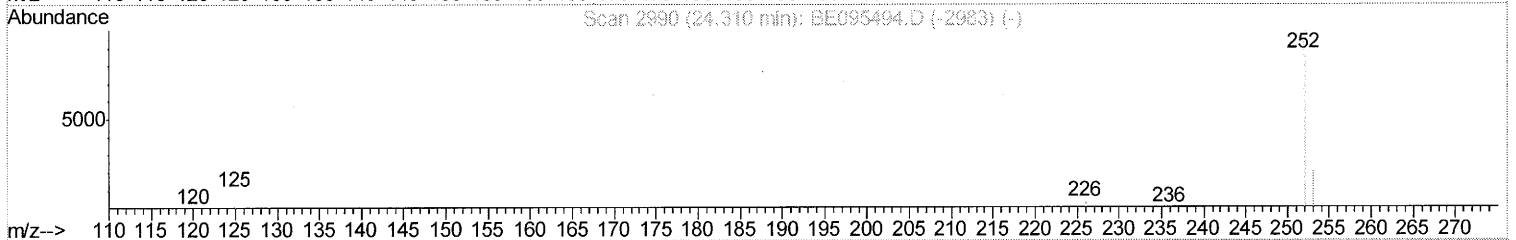
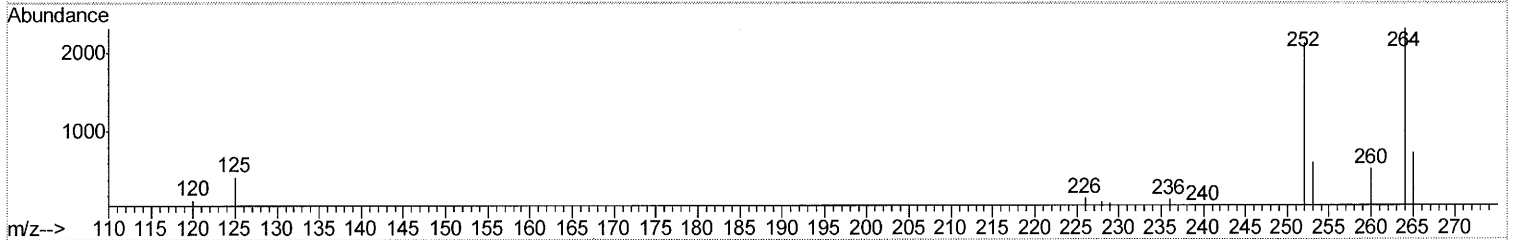
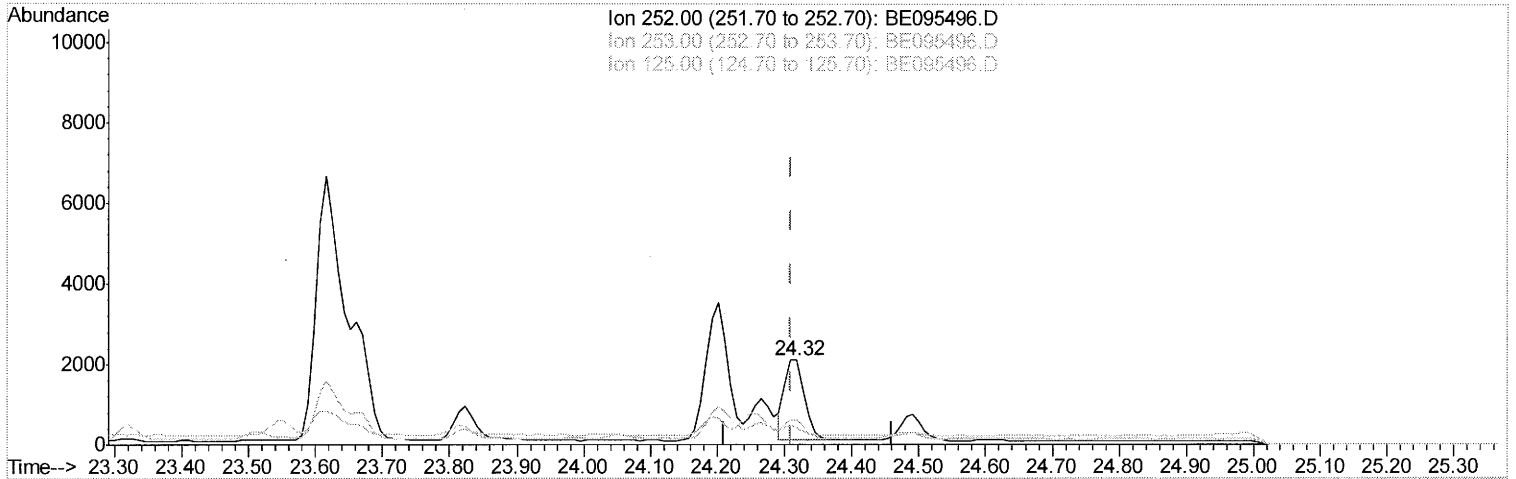
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020518\
 Data File : BE095496.D
 Acq On : 5 Feb 2018 18:25
 Operator : SJ/JU
 Sample : J1296-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6C27

Manual Integrations
 APPROVED

Sohil
 2/6/2018 2:30:55 PM

Quant Time: Feb 06 02:50:43 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 06 02:09:13 2018
 Response via : Initial Calibration



TIC: BE095496.D

(23) Benzo(a)pyrene (C)

24.319min (+0.009) 0.21ng/ul m

response 4084

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	28.71
125.00	22.60	20.15
0.00	0.00	0.00

SJ 2/7/18

Quantitation Report (Qedit)

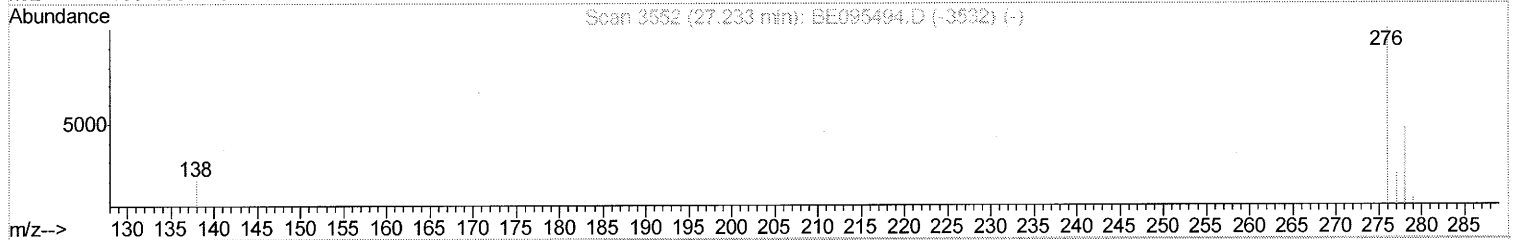
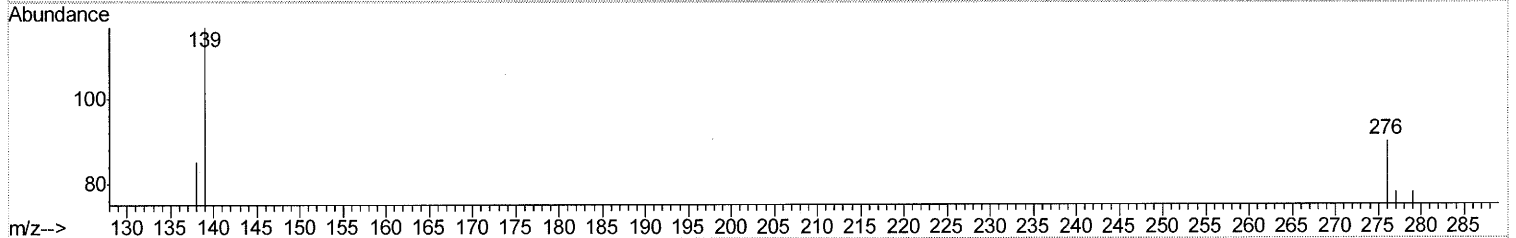
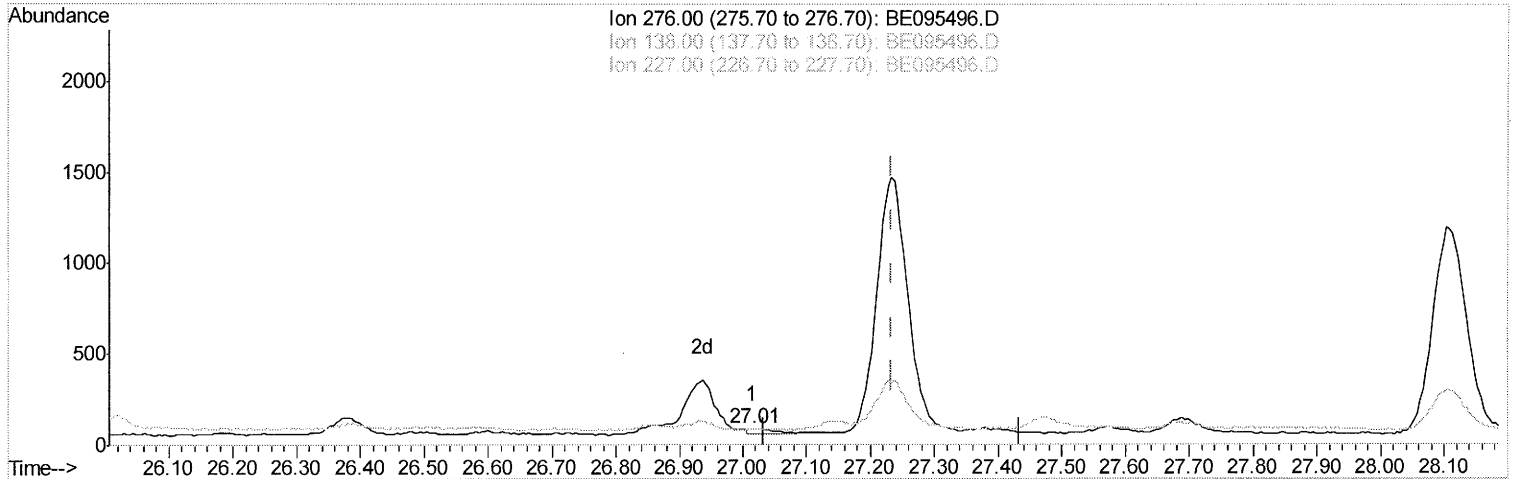
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020518\
 Data File : BE095496.D
 Acq On : 5 Feb 2018 18:25
 Operator : SJ/JU
 Sample : J1296-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F6C27

Manual Integrations
 APPROVED

Sohil
 2/6/2018 2:30:55 PM

Quant Time: Feb 06 02:50:43 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 06 02:09:13 2018
 Response via : Initial Calibration



TIC: BE095496.D

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

27.014min (-0.219) 0.00ng/ul

response 64

Ion	Exp%	Act%
276.00	100	100
138.00	35.00	31.25
227.00	10.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

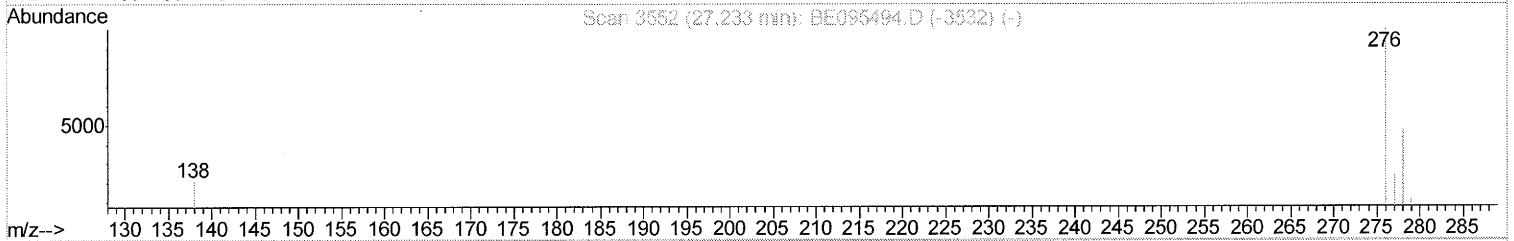
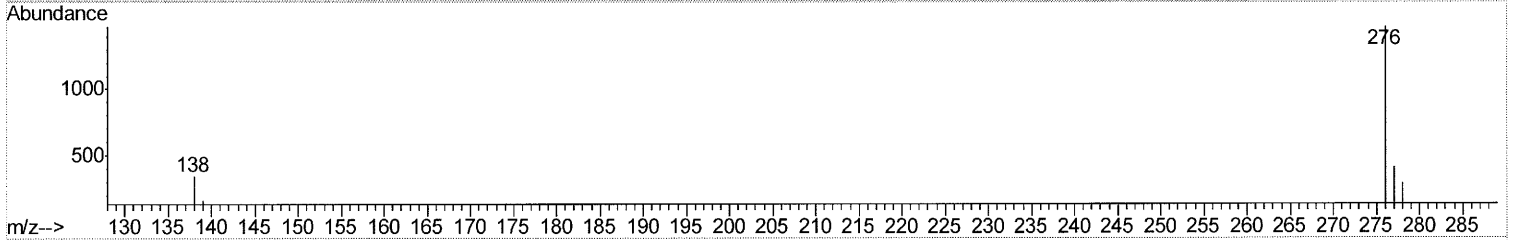
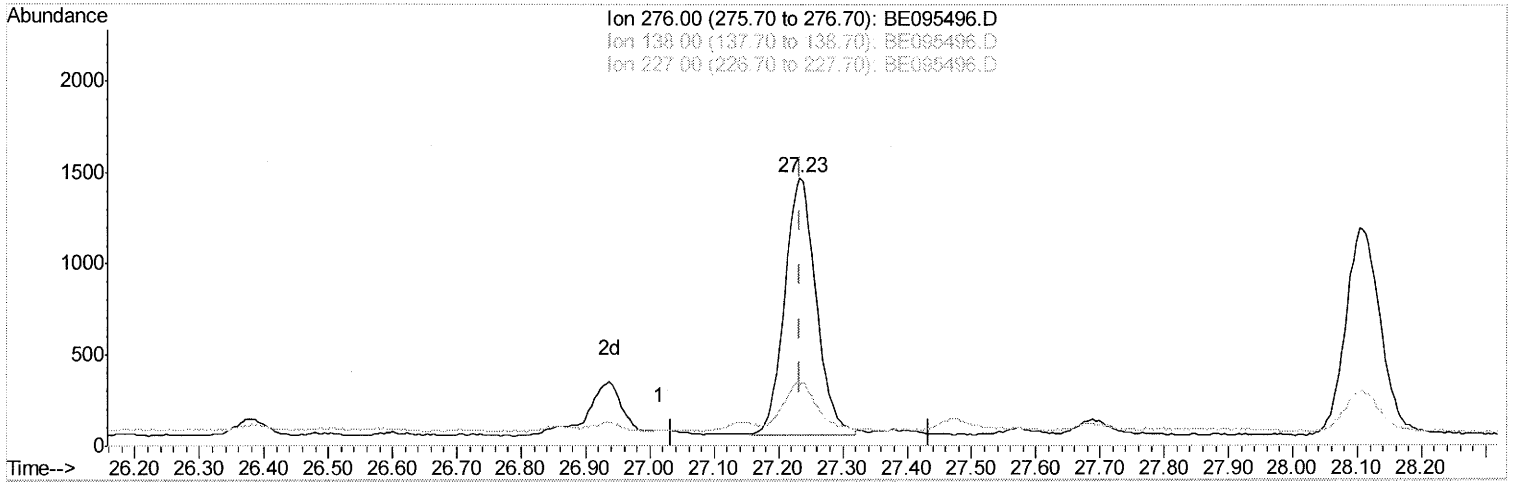
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020518\
 Data File : BE095496.D
 Acq On : 5 Feb 2018 18:25
 Operator : SJ/JU
 Sample : J1296-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F6C27

Manual Integrations
 APPROVED

Sohil
 2/6/2018 2:30:55 PM

Quant Time: Feb 06 02:50:43 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 06 02:09:13 2018
 Response via : Initial Calibration



TIC: BE095496.D

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

27.233min (-0.000) 0.23ng/ul m

response 4793

Ion	Exp%	Act%
276.00	100	100
138.00	35.00	0.42#
227.00	10.00	0.00#
0.00	0.00	0.00

SJ 2/7/18

Quantitation Report (Qedit)

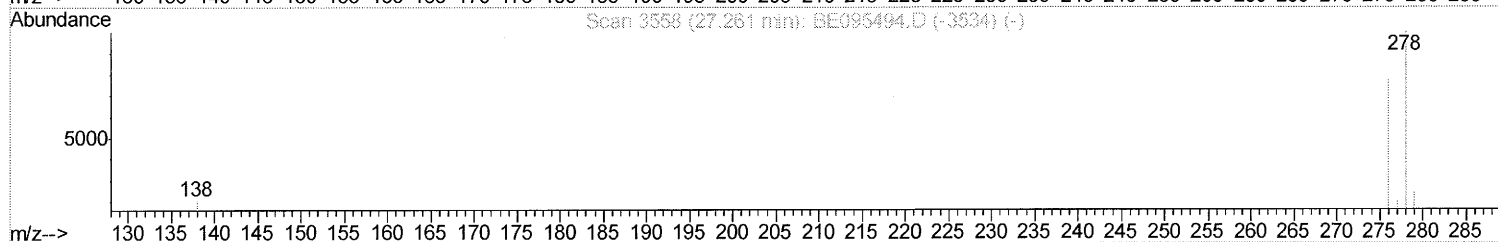
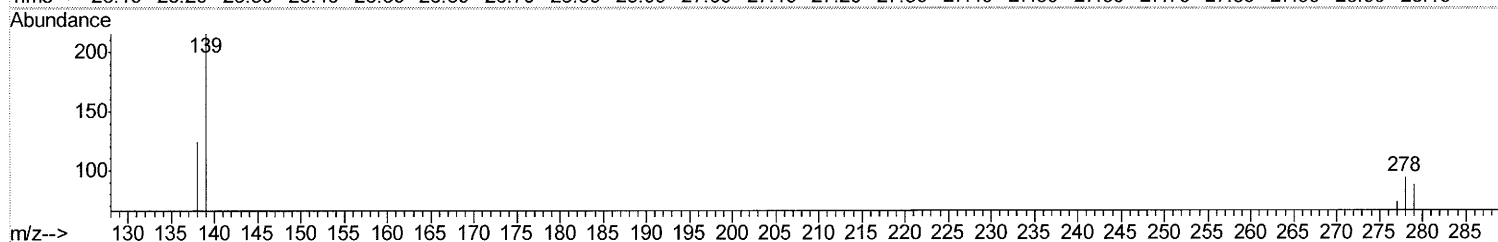
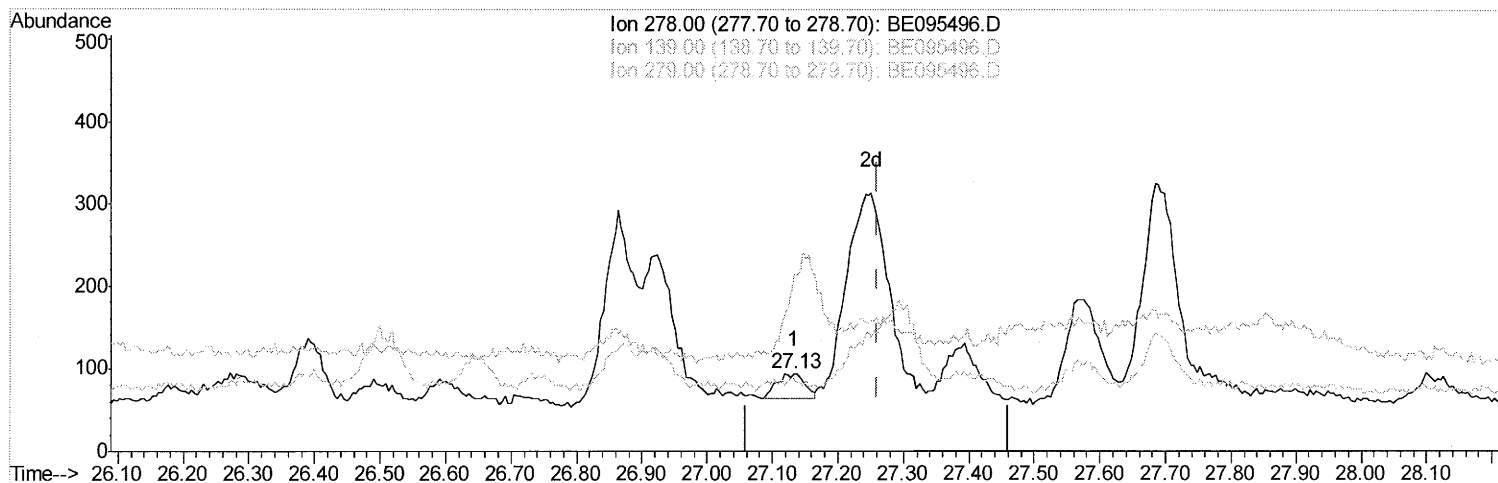
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020518\
Data File : BE095496.D
Acq On : 5 Feb 2018 18:25
Operator : SJ/JU
Sample : J1296-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
F6C27

Manual Integrations
APPROVED

Sohil
2/6/2018 2:30:55 PM

Quant Time: Feb 06 02:50:43 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 02:09:13 2018
Response via : Initial Calibration



TIC: BE095496.D

(25) Dibenzo(a,h)anthracene

27.133min (-0.128) 0.01ng/ul

response 87

Ion	Exp%	Act%
278.00	100	100
139.00	21.70	228.72#
279.00	32.40	92.55#
0.00	0.00	0.00

Quantitation Report (Qedit)

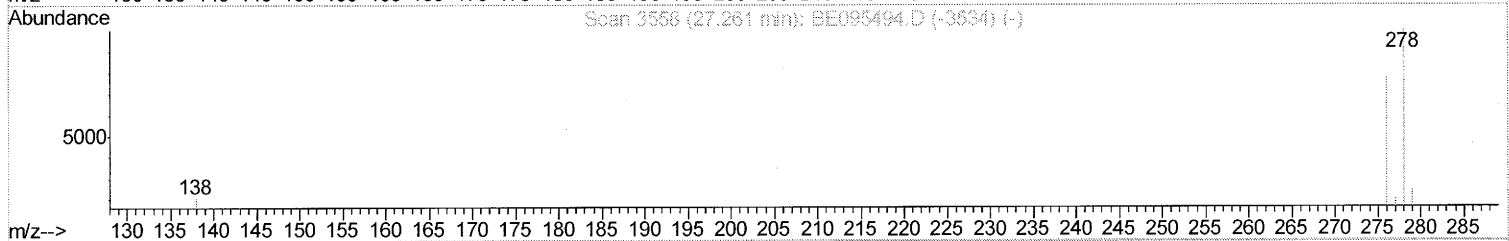
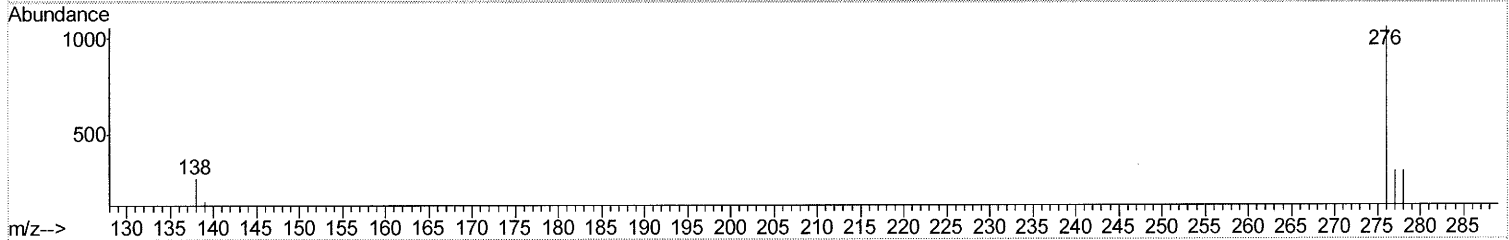
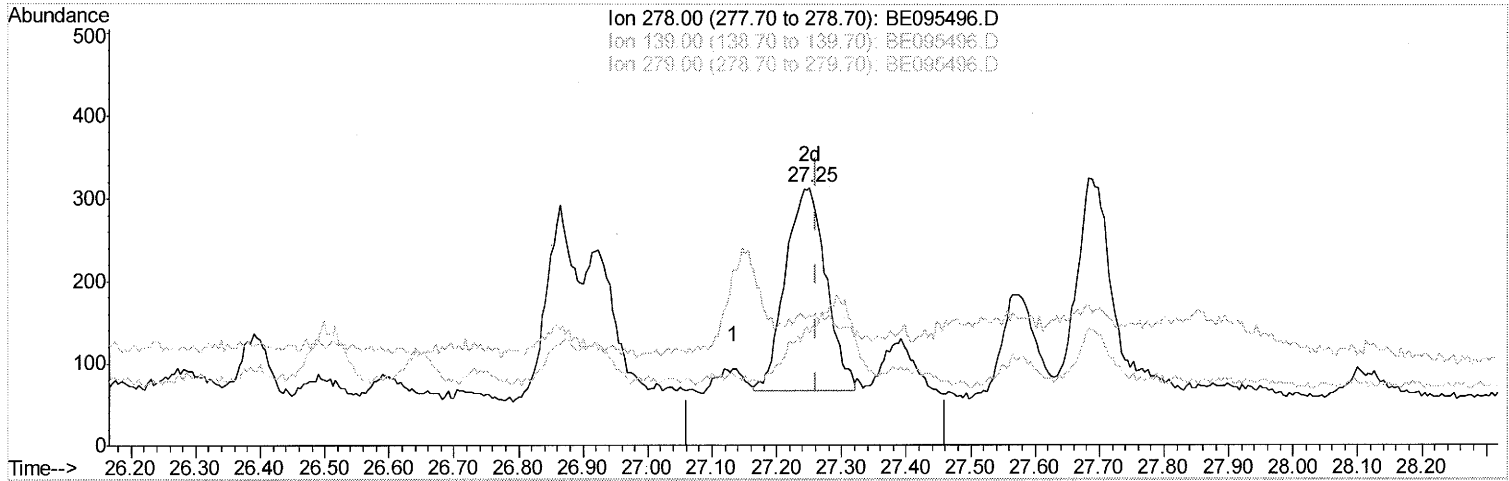
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020518\
 Data File : BE095496.D
 Acq On : 5 Feb 2018 18:25
 Operator : SJ/JU
 Sample : J1296-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F6C27

Manual Integrations
 APPROVED

Sohil
 2/6/2018 2:30:55 PM

Quant Time: Feb 06 02:50:43 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 06 02:09:13 2018
 Response via : Initial Calibration



TIC: BE095496.D

(25) Dibenzo(a,h)anthracene

27.251min (-0.009) 0.06ng/ul m

response 1076

Ion	Exp%	Act%
278.00	100	100
139.00	21.70	50.64#
279.00	32.40	43.95#
0.00	0.00	0.00

SJ 2/7/18

Quantitation Report (Qedit)

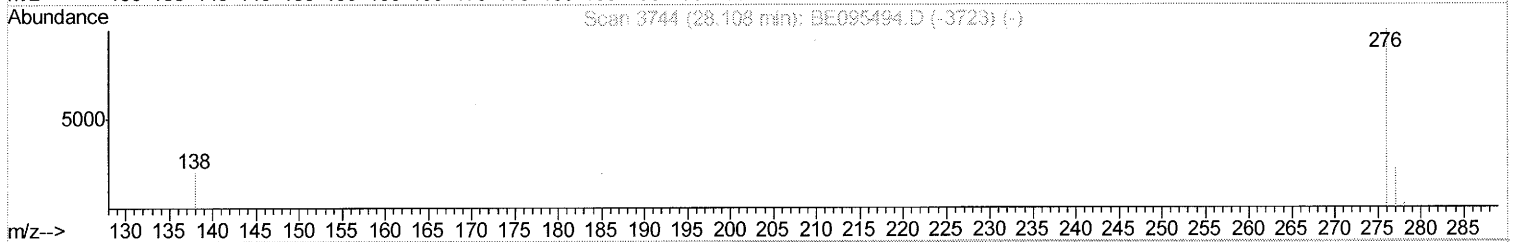
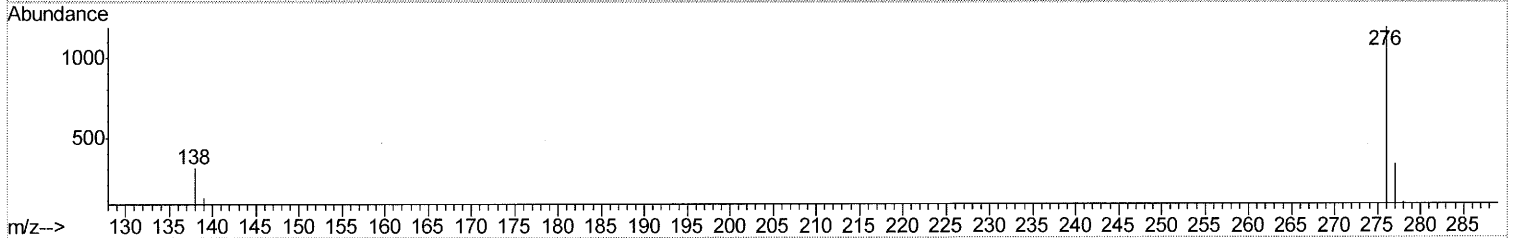
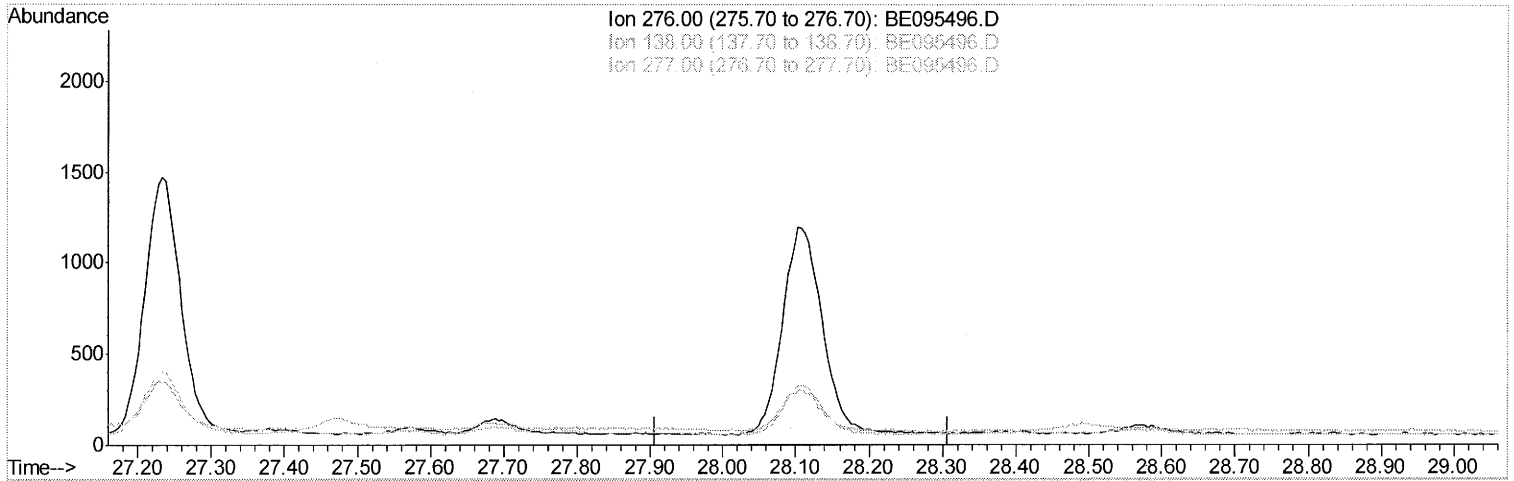
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020518\
 Data File : BE095496.D
 Acq On : 5 Feb 2018 18:25
 Operator : SJ/JU
 Sample : J1296-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F6C27

Manual Integrations
 APPROVED

Sohil
 2/6/2018 2:30:55 PM

Quant Time: Feb 06 02:50:43 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 06 02:09:13 2018
 Response via : Initial Calibration



(26) Benzo(g,h,i)perylene
 28.108min (-28.108) 0.00ng/ul
 response 0

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

Quantitation Report (Qedit)

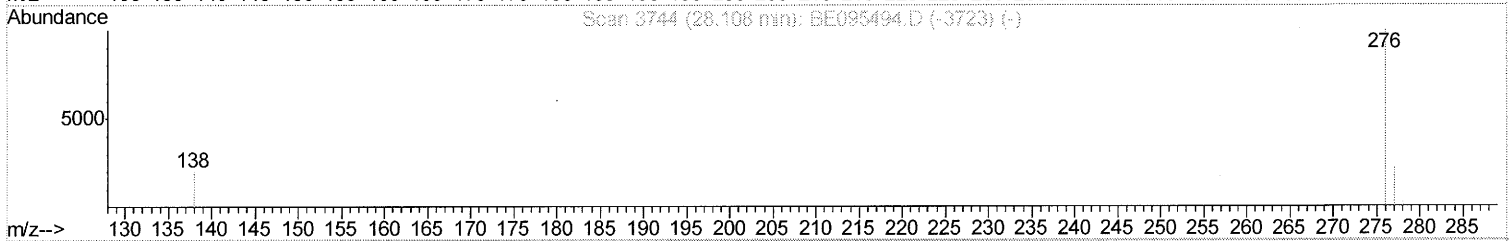
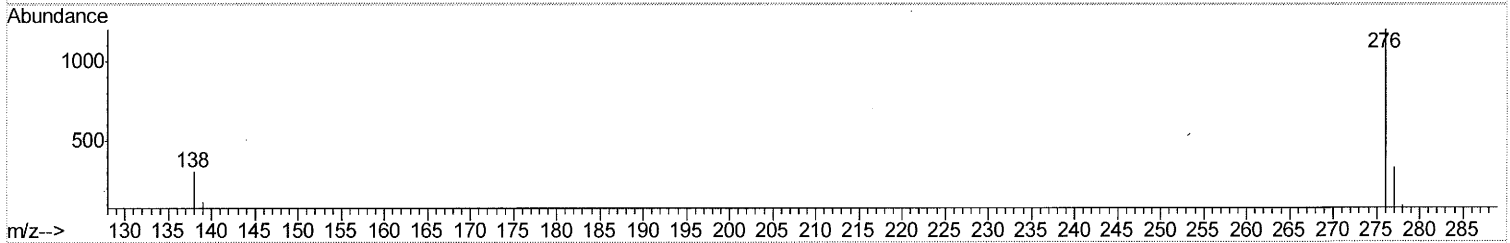
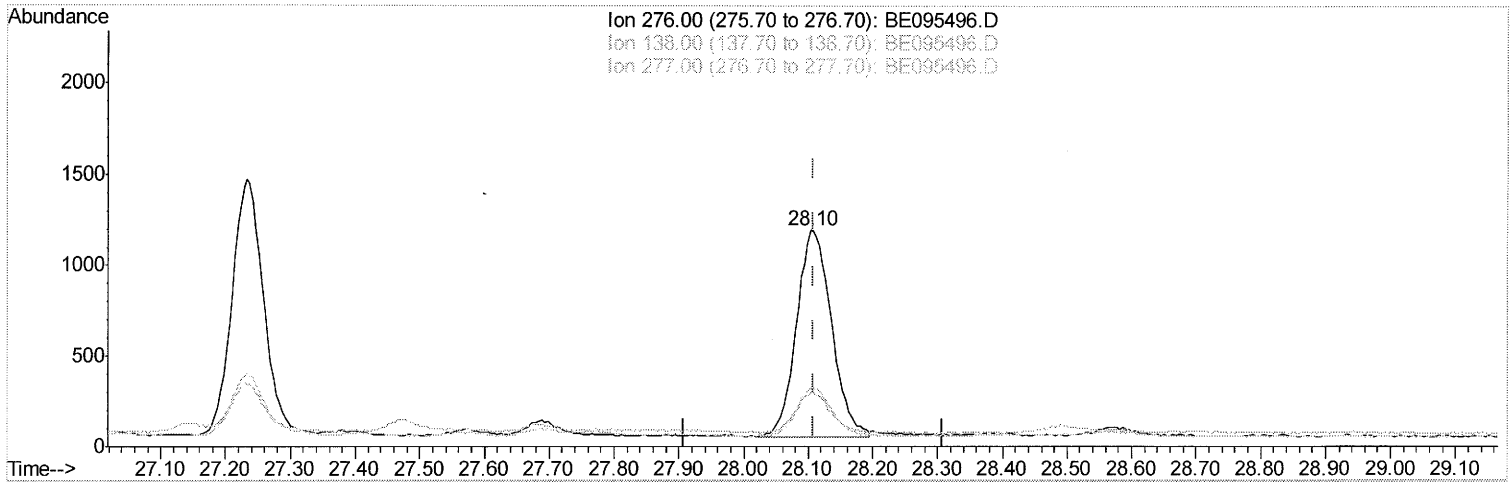
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020518\
 Data File : BE095496.D
 Acq On : 5 Feb 2018 18:25
 Operator : SJ/JU
 Sample : J1296-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F6C27

Manual Integrations
 APPROVED

Sohil
 2/6/2018 2:30:55 PM

Quant Time: Feb 06 02:50:43 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 06 02:09:13 2018
 Response via : Initial Calibration



TIC: BE095496.D

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

28.103min (-0.005) 0.24ng/ul m

SJ 2/7/18

response 4292

Ion	Exp%	Act%
276.00	100	100
138.00	27.30	25.42
277.00	25.60	27.17
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020518\
 Data File : BE095496.D
 Acq On : 5 Feb 2018 18:25
 Operator : SJ/JU
 Sample : J1296-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6C27

Manual Integrations
 APPROVED

Sohil
 2/6/2018 2:30:55 PM

Quant Time: Feb 06 02:52:46 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 06 02:09:13 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	1751	0.40	ng/ul	0.00
2) Naphthalene-d8	11.25	136	4805	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.01	164	3078	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	6833	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	7000	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	6061m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.81	152	2971	0.38	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	8529	0.33	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
7) Acenaphthylene	14.74	152	1321	0.089	ng/ul#	90
11) Pentachlorophenol	17.36	266	10361	7.829	ng/ul	98
12) Phenanthrene	17.75	178	5432m	0.236	ng/ul	98
13) Anthracene	17.85	178	2595m	0.123	ng/ul	98
15) Fluoranthene	19.72	202	34932	1.174	ng/ul	85
17) Pyrene	20.07	202	32231m	1.372	ng/ul	85
18) Benzo(a)anthracene	21.78	228	11892	0.543	ng/ul#	85
19) Chrysene	21.84	228	12284	0.541	ng/ul	98
21) Benzo(b)fluoranthene	23.62	252	17095m	0.799	ng/ul	98
22) Benzo(k)fluoranthene	23.66	252	4447m	0.227	ng/ul	98
23) Benzo(a)pyrene	24.32	252	4084m	0.214	ng/ul	98
24) Indeno(1,2,3-cd)pyrene	27.23	276	4793m	0.229	ng/ul	98
25) Dibenzo(a,h)anthracene	27.25	278	1076m	0.063	ng/ul	98
26) Benzo(g,h,i)perylene	28.10	276	4292m	0.242	ng/ul	98

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