

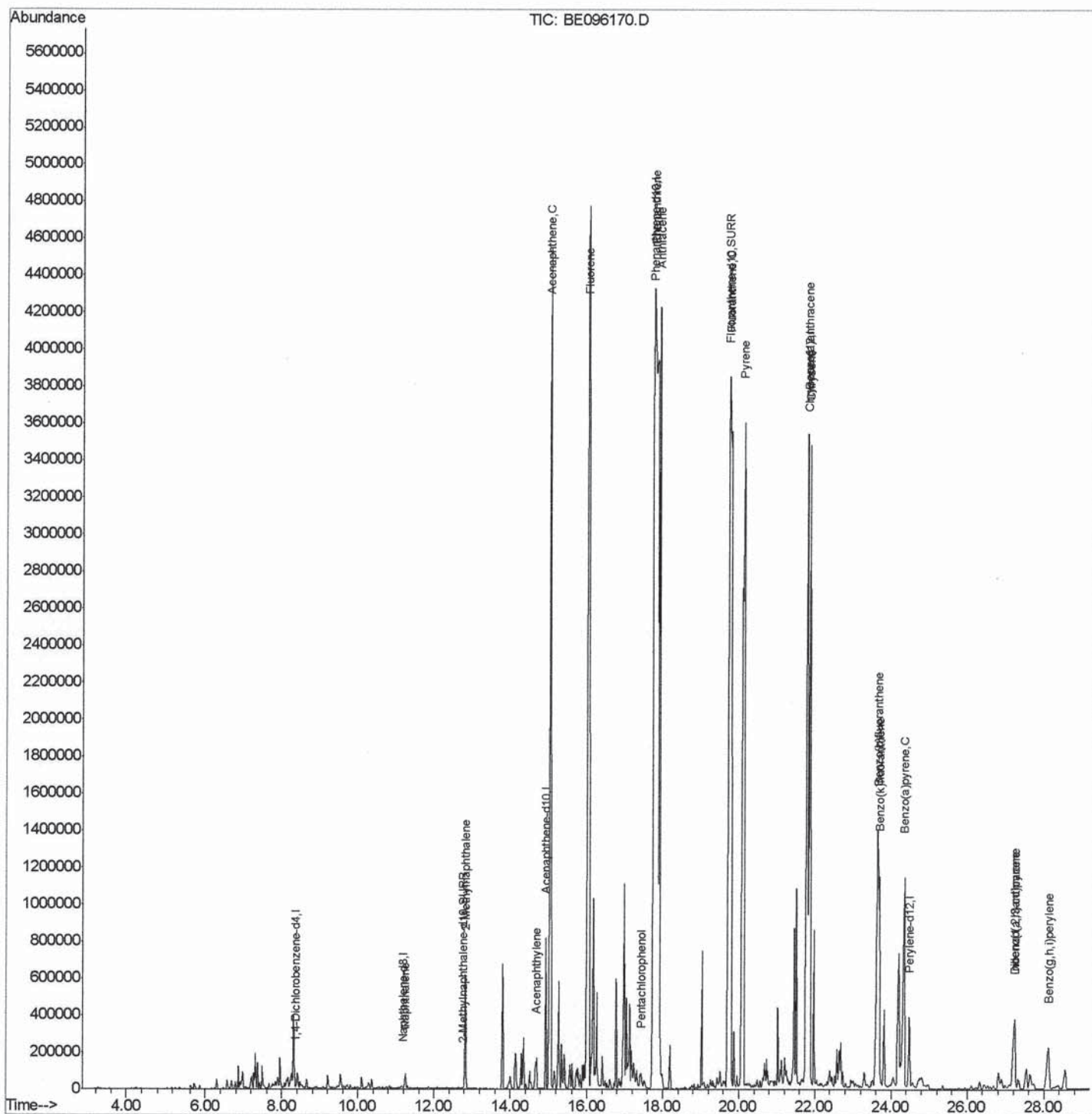
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042518\
Data File : BE096170.D
Acq On : 26 Apr 2018 4:32
Operator : SJ/JU
Sample : J2431-15
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
DASP6

Manual Integrations
APPROVED

Sohil
4/26/2018 6:20:30 PM

Quant Time: Apr 26 16:59:33 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 26 06:40:54 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

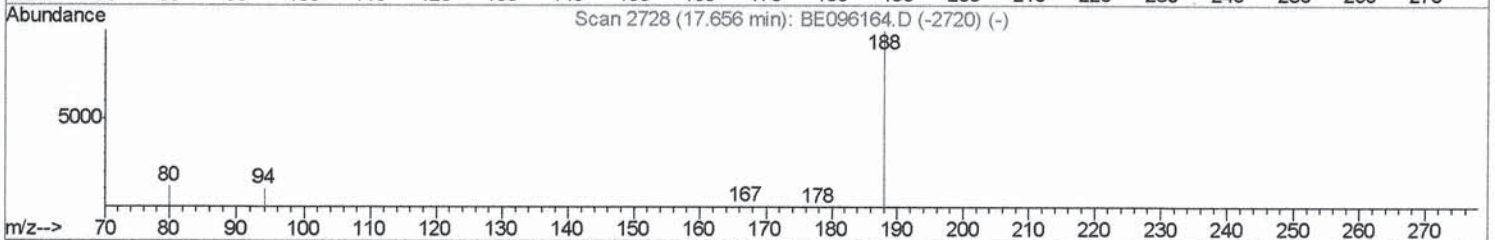
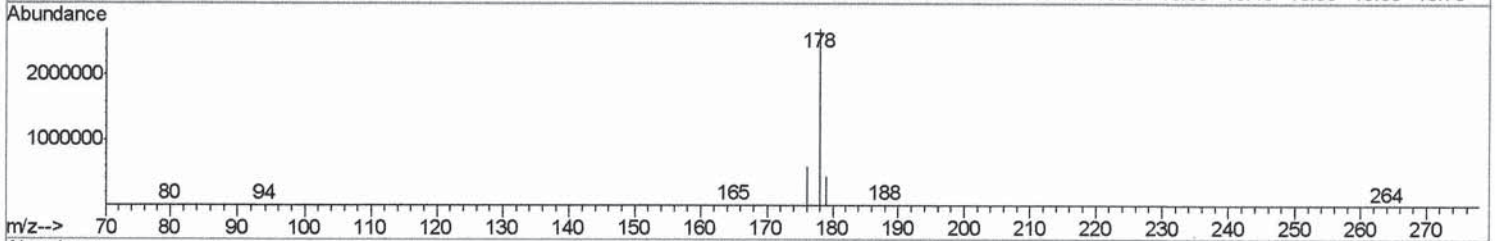
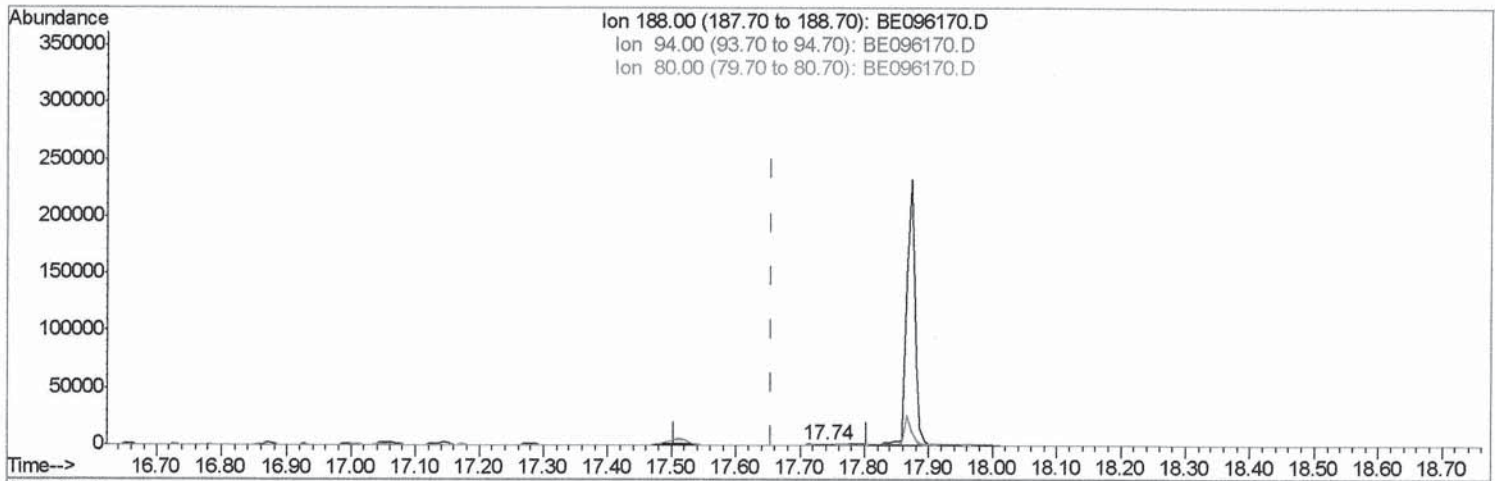
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042518\
 Data File : BE096170.D
 Acq On : 26 Apr 2018 4:32
 Operator : SJ/JU
 Sample : J2431-15
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DASP6

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:30 PM

Quant Time: Apr 26 16:50:49 2018
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 06:40:54 2018
 Response via : Initial Calibration



TIC: BE096170.D

(10) Phenanthrene-d10 (I)
 17.739min (+0.084) 0.40ng/ul
 response 3251

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	74.57#
80.00	11.80	72.02#
0.00	0.00	0.00

Quantitation Report (Qedit)

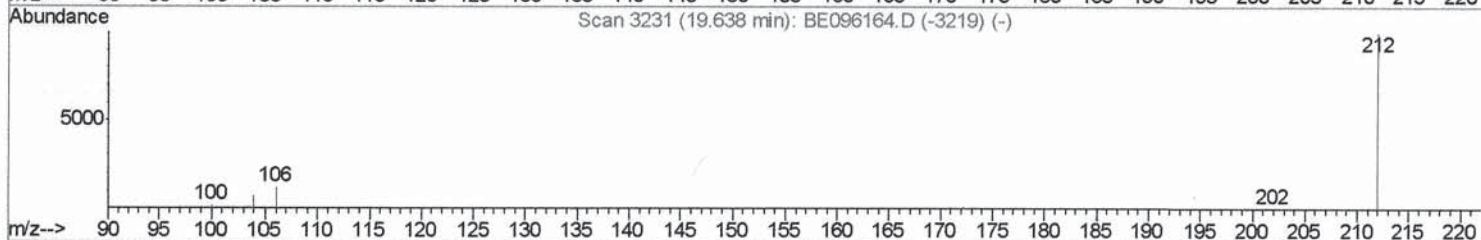
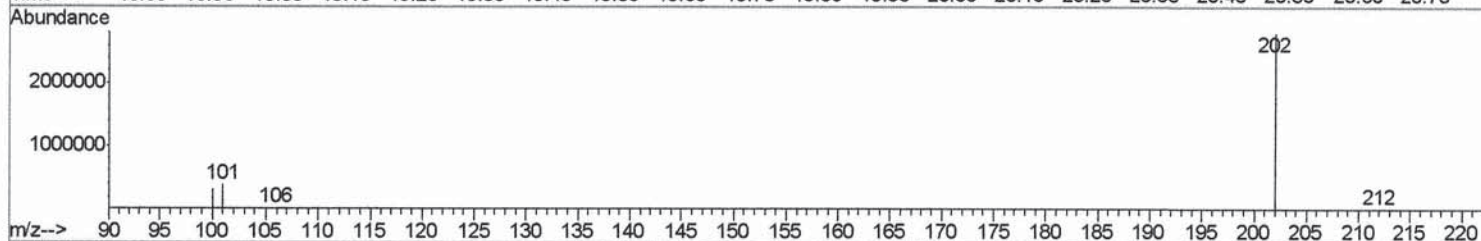
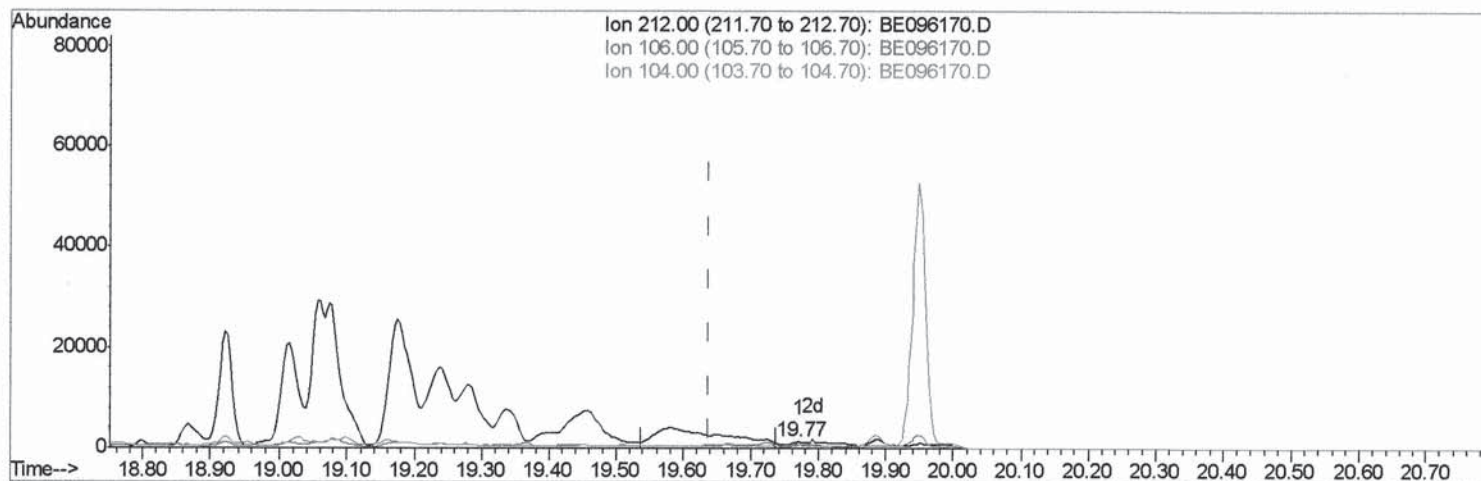
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042518\
Data File : BE096170.D
Acq On : 26 Apr 2018 4:32
Operator : SJ/JU
Sample : J2431-15
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
DASP6

Manual Integrations
APPROVED

Sohil
4/26/2018 6:20:30 PM

Quant Time: Apr 26 16:50:49 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 26 06:40:54 2018
Response via : Initial Calibration



TIC: BE096170.D

(14) Fluoranthene-d10 (SURR)

19.770min (+0.132) 0.07ng/ul

response 1100

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	106.27#
104.00	15.60	31.73#
0.00	0.00	0.00

Quantitation Report (Qedit)

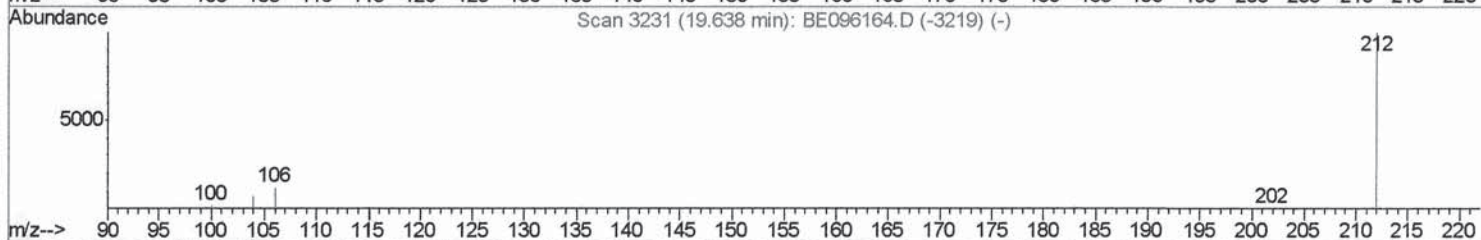
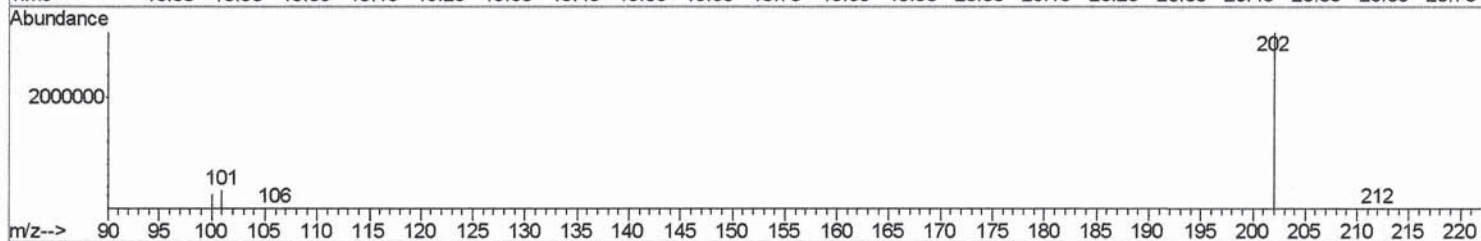
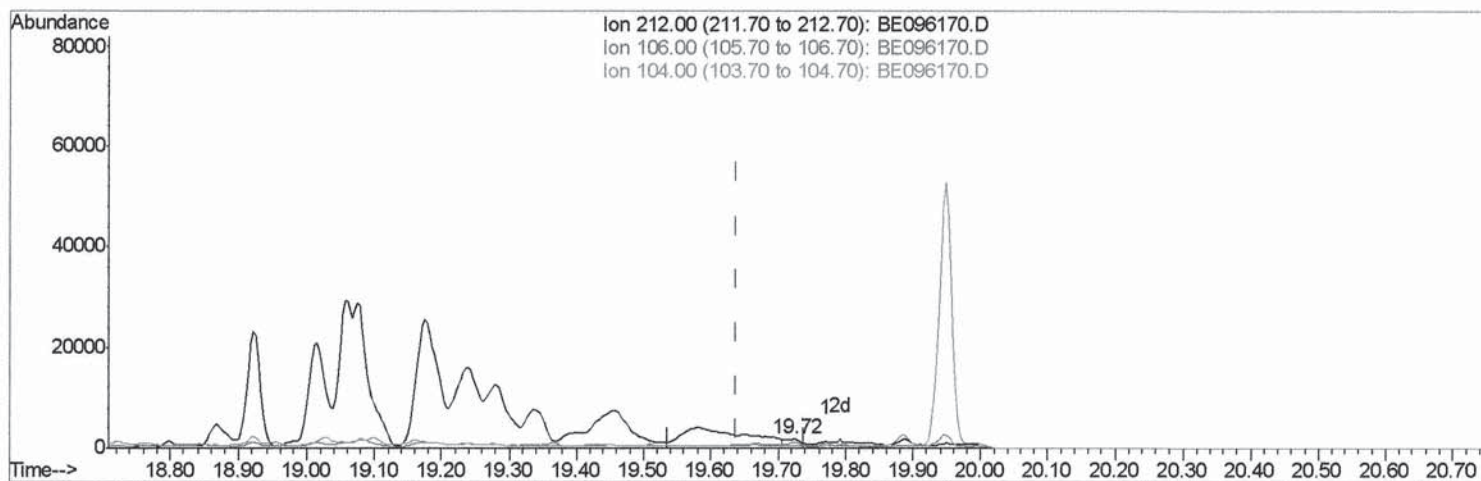
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042518\
 Data File : BE096170.D
 Acq On : 26 Apr 2018 4:32
 Operator : SJ/JU
 Sample : J2431-15
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DASP6

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:30 PM

Quant Time: Apr 26 16:52:17 2018
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 06:40:54 2018
 Response via : Initial Calibration



TIC: BE096170.D

(14) Fluoranthene-d10 (SURR)

19.724min (+0.086) 0.16ng/ul m

response 2394

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	48.83#
104.00	15.60	14.58
0.00	0.00	0.00

Quantitation Report (Qedit)

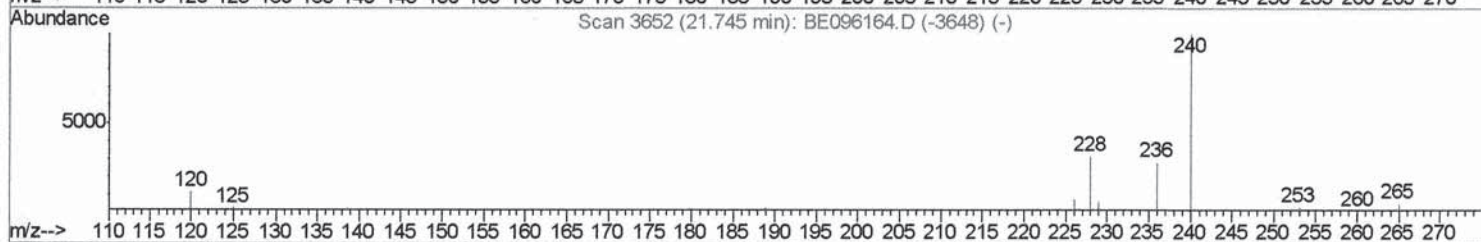
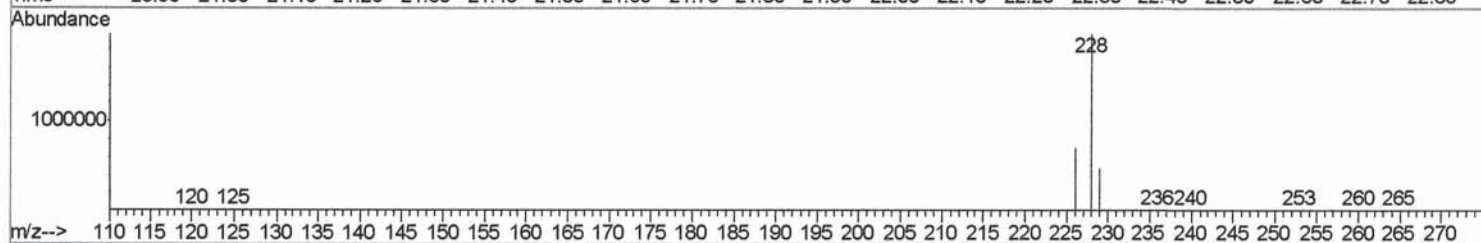
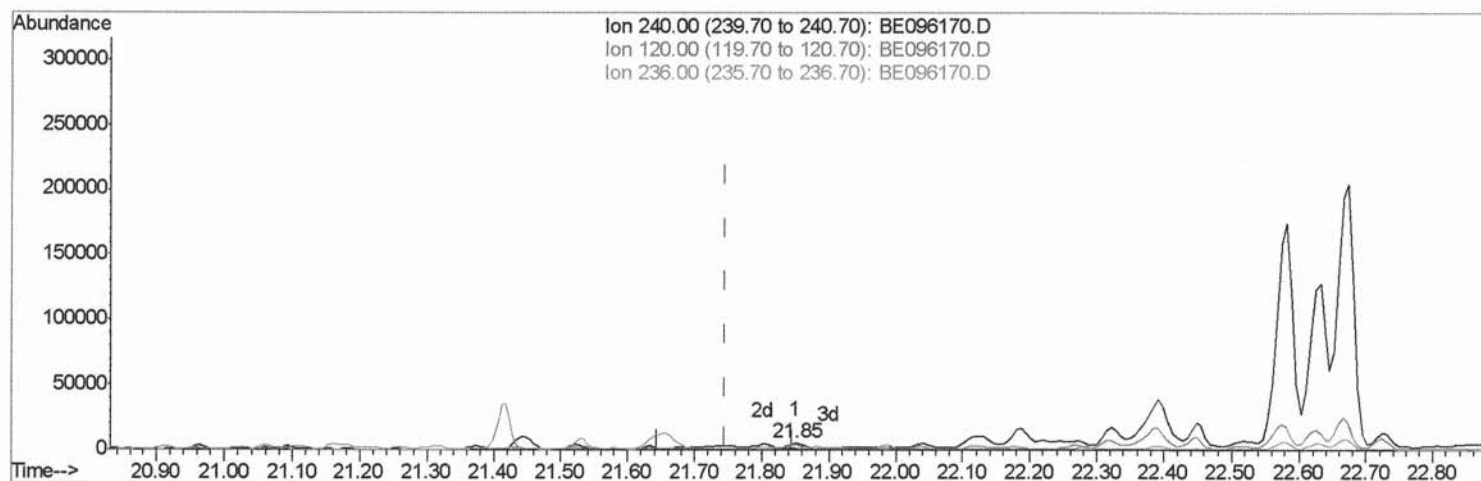
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042518\
Data File : BE096170.D
Acq On : 26 Apr 2018 4:32
Operator : SJ/JU
Sample : J2431-15
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
DASP6

Manual Integrations
APPROVED

Sohil
4/26/2018 6:20:30 PM

Quant Time: Apr 26 16:52:17 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 26 06:40:54 2018
Response via : Initial Calibration



TIC: BE096170.D

(16) Chrysene-d12 (I)

21.850min (+0.105) 0.40ng/ul

response 6090

Ion	Exp%	Act%
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240.00	100	100
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120.00	20.60	88.07#
--------	-------	--------

236.00	34.90	27.85#
--------	-------	--------

0.00	0.00	0.00
------	------	------

Quantitation Report (Qedit)

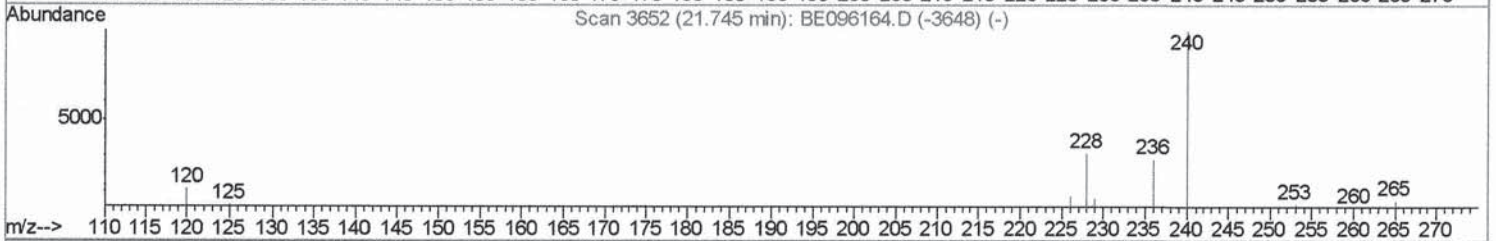
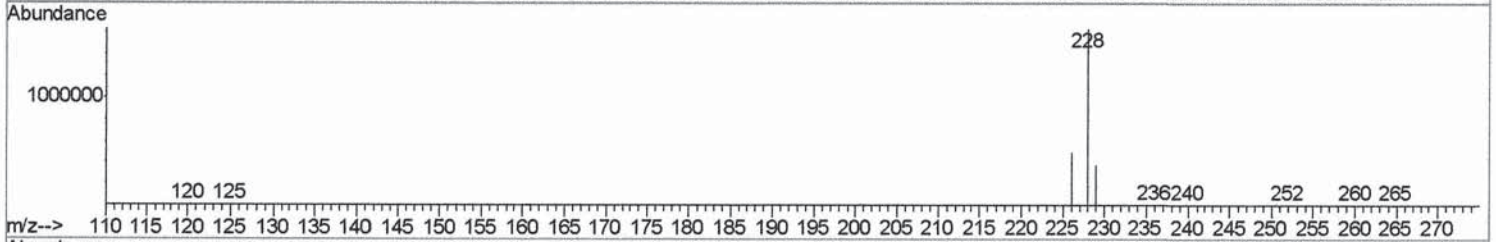
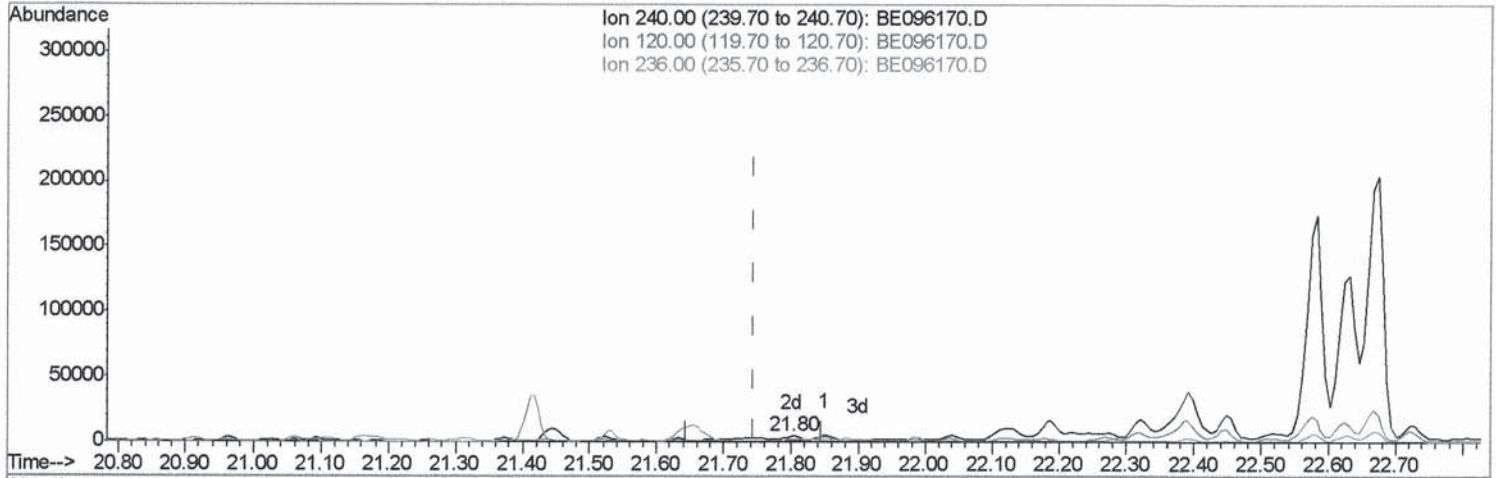
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042518\
 Data File : BE096170.D
 Acq On : 26 Apr 2018 4:32
 Operator : SJ/JU
 Sample : J2431-15
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 DASP6

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:30 PM

Quant Time: Apr 26 16:52:17 2018
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 06:40:54 2018
 Response via : Initial Calibration



TIC: BE096170.D

(16) Chrysene-d12 (I)

21.801min (+0.055) 0.40ng/ul m) SJ 4/27/18

response 5406

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	41.53#
236.00	34.90	40.38
0.00	0.00	0.00

Quantitation Report (Qedit)

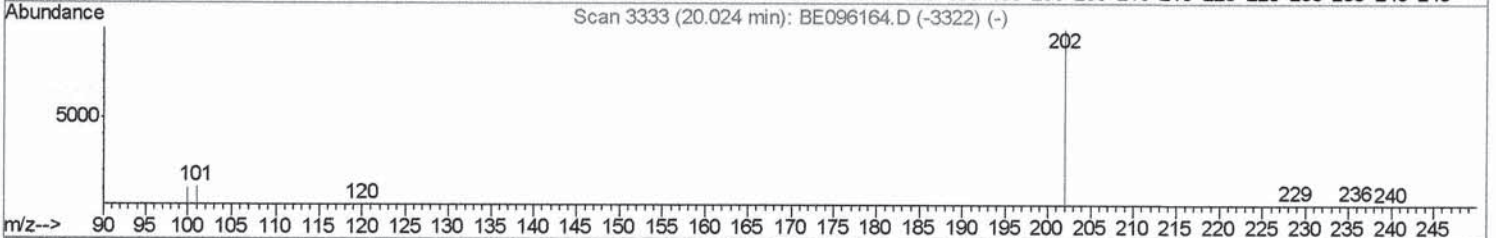
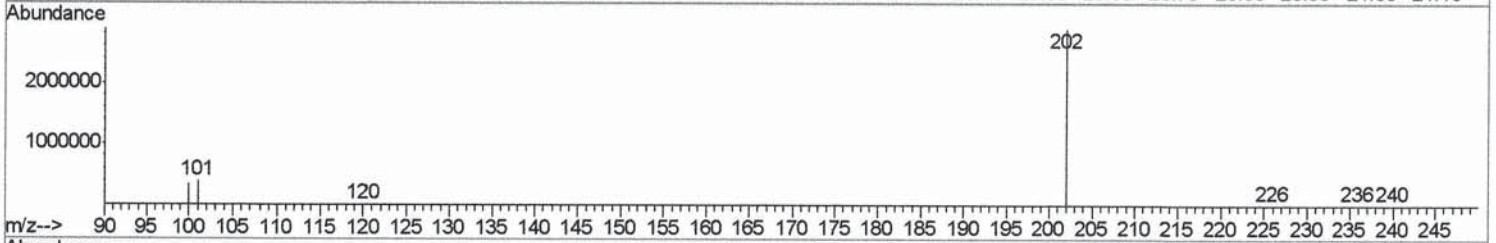
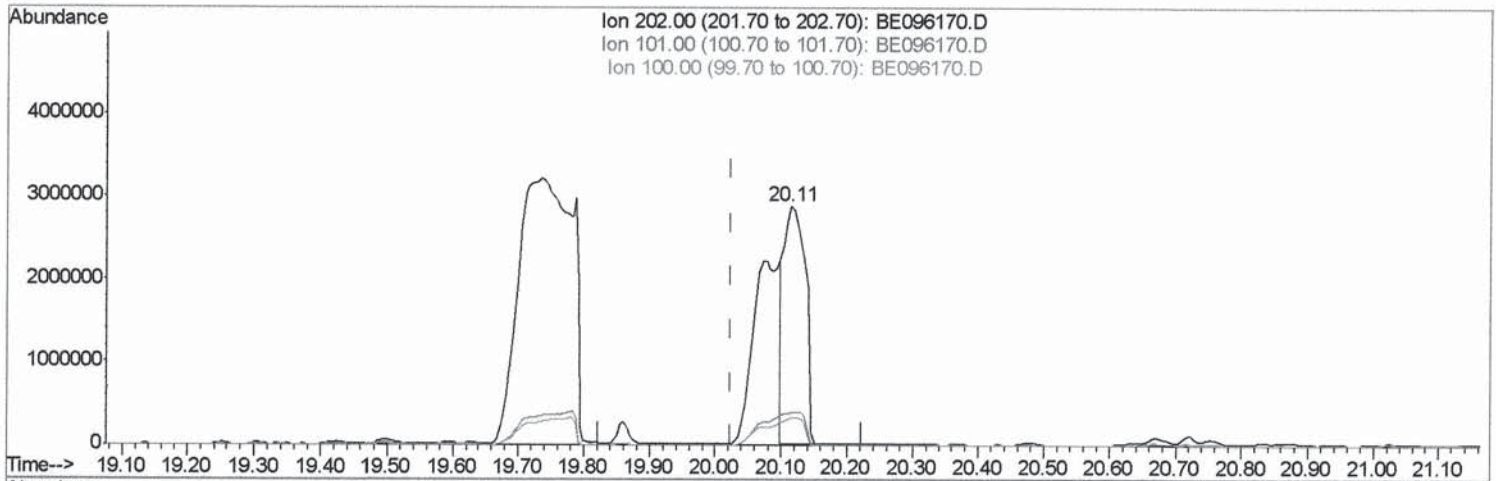
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042518\
 Data File : BE096170.D
 Acq On : 26 Apr 2018 4:32
 Operator : SJ/JU
 Sample : J2431-15
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DASP6

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:30 PM

Quant Time: Apr 26 16:55:18 2018
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 06:40:54 2018
 Response via : Initial Calibration



TIC: BE096170.D

(17) Pyrene

20.114min (+0.090) 587.87ng/ul

response 6375608

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	13.44#
100.00	19.50	11.53#
0.00	0.00	0.00

Quantitation Report (Qedit)

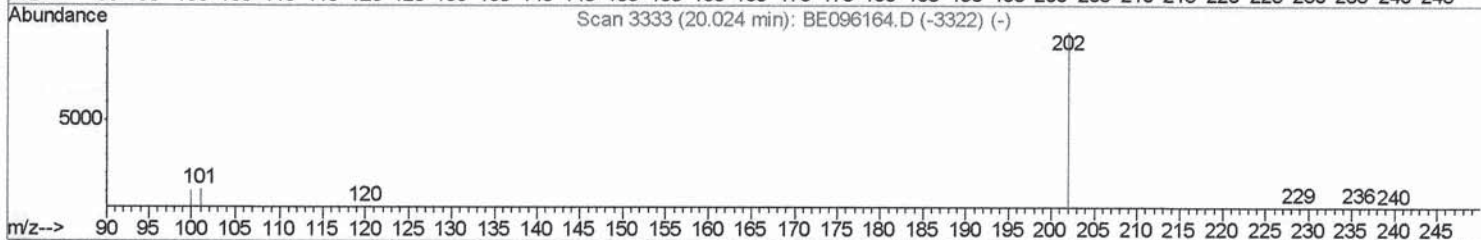
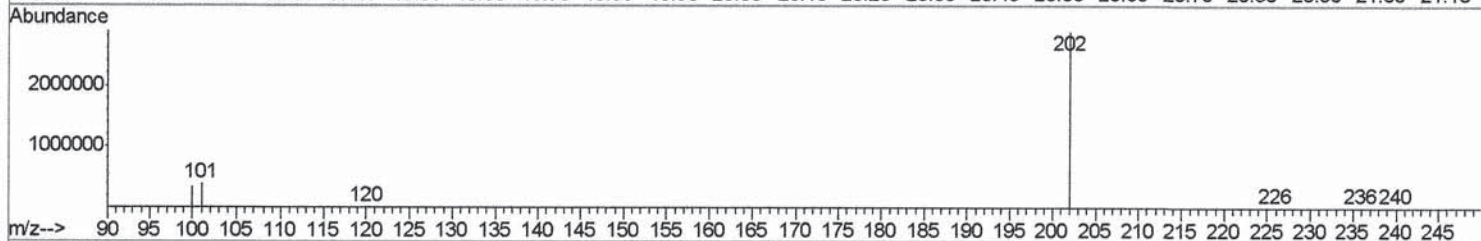
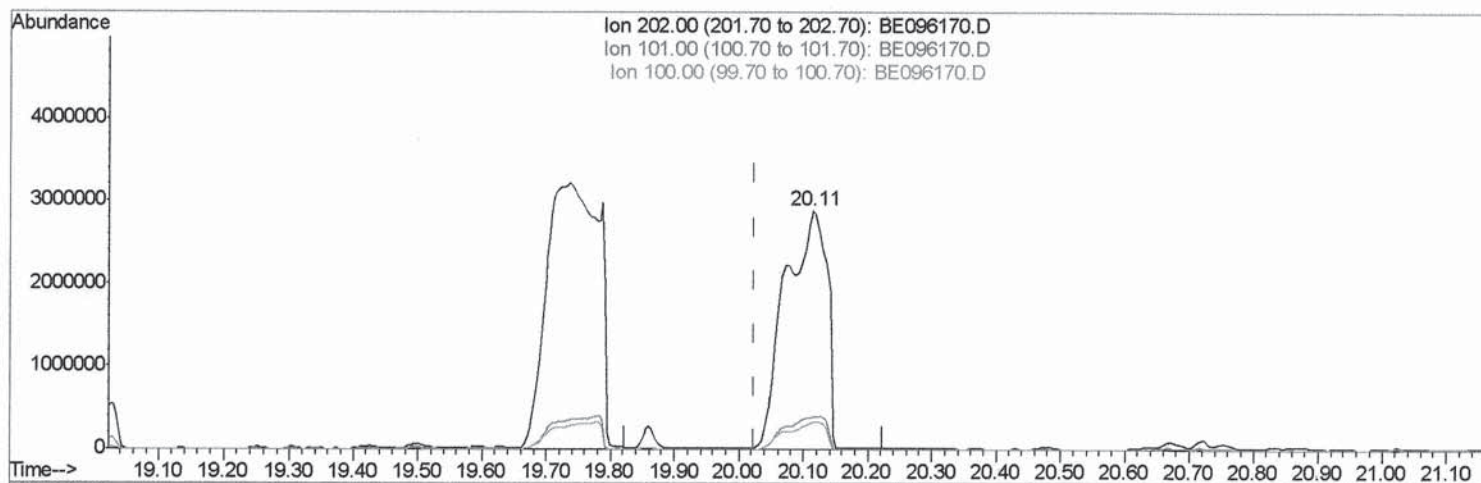
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042518\
 Data File : BE096170.D
 Acq On : 26 Apr 2018 4:32
 Operator : SJ/JU
 Sample : J2431-15
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DASP6

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:30 PM

Quant Time: Apr 26 16:55:18 2018
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 06:40:54 2018
 Response via : Initial Calibration



Scan 3333 (20.024 min): BE096164.D (-3322) (-)

TIC: BE096170.D

(17) Pyrene

20.114min (+0.090) 1175.25ng/ul ml) SJ 4/26/18

response 12745938

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	13.44#
100.00	19.50	11.53#
0.00	0.00	0.00

Quantitation Report (Qedit)

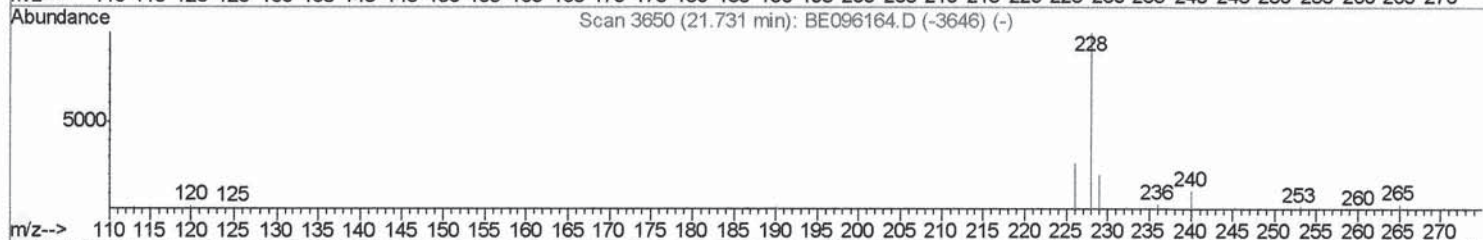
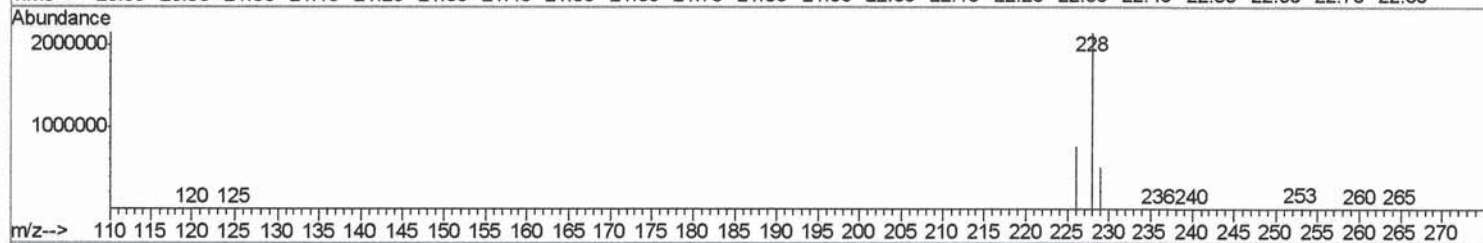
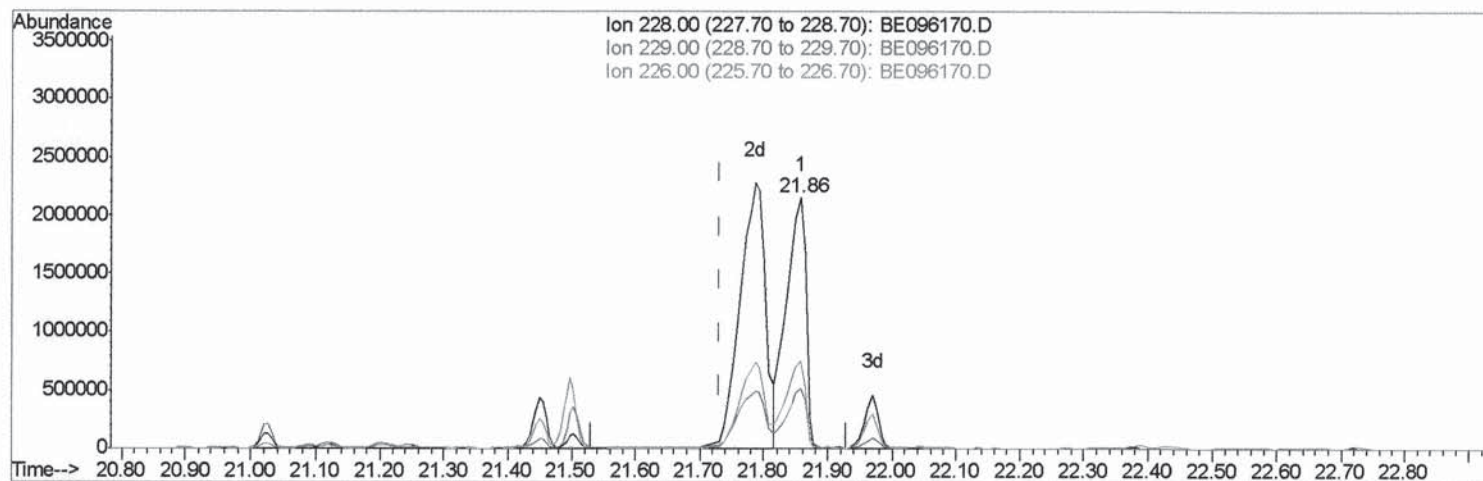
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042518\
Data File : BE096170.D
Acq On : 26 Apr 2018 4:32
Operator : SJ/JU
Sample : J2431-15
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
DASP6

Manual Integrations
APPROVED

Sohil
4/26/2018 6:20:30 PM

Quant Time: Apr 26 16:55:18 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 26 06:40:54 2018
Response via : Initial Calibration



TIC: BE096170.D

(18) Benzo(a)anthracene

21.857min (+0.126) 282.05ng/ul

response 4616195

Ion	Exp%	Act%
228.00	100	100
229.00	28.50	23.96
226.00	21.30	35.31#
0.00	0.00	0.00

Quantitation Report (Qedit)

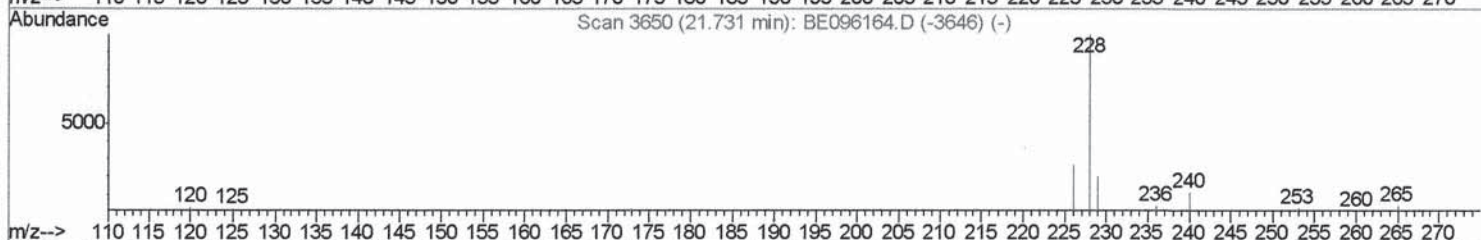
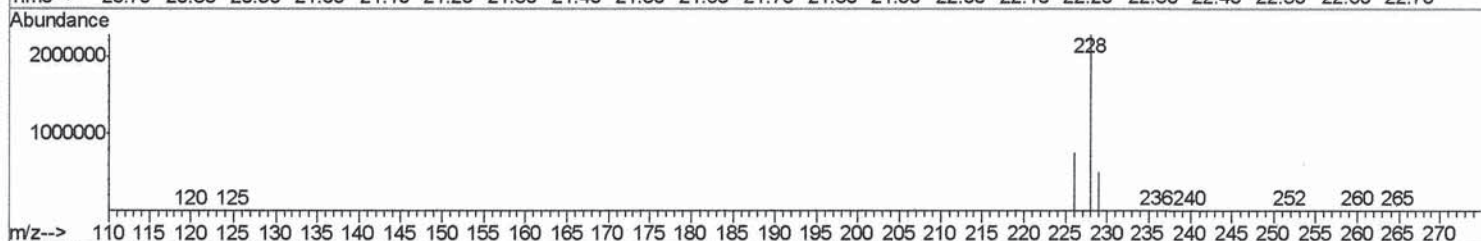
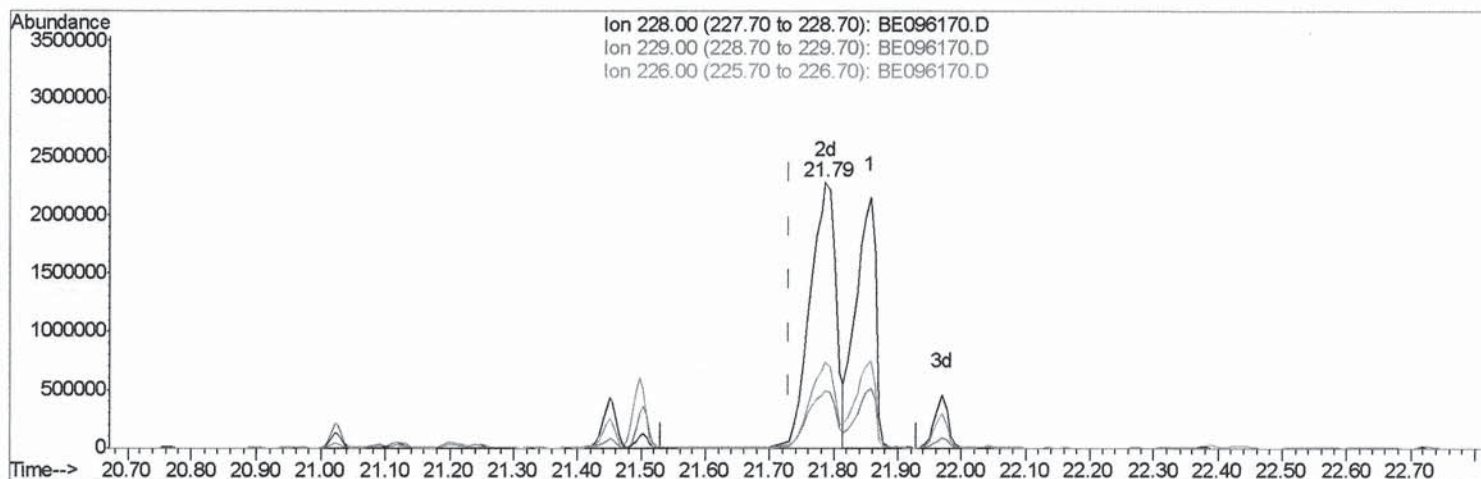
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042518\
 Data File : BE096170.D
 Acq On : 26 Apr 2018 4:32
 Operator : SJ/JU
 Sample : J2431-15
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DASP6

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:30 PM

Quant Time: Apr 26 16:55:18 2018
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 06:40:54 2018
 Response via : Initial Calibration



TIC: BE096170.D

(18) Benzo(a)anthracene

21.787min (+0.055) 441.19ng/ul m > SJ 4/24/18

response 7220837

Ion	Exp%	Act%
228.00	100	100
229.00	28.50	22.06#
226.00	21.30	32.91#
0.00	0.00	0.00

Quantitation Report (Qedit)

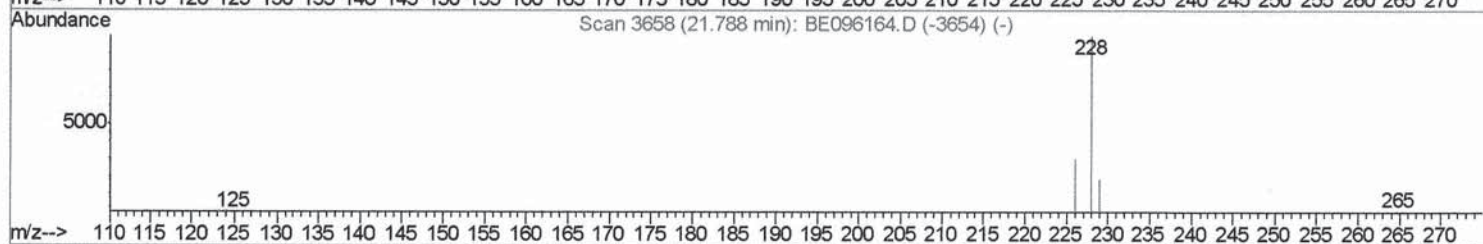
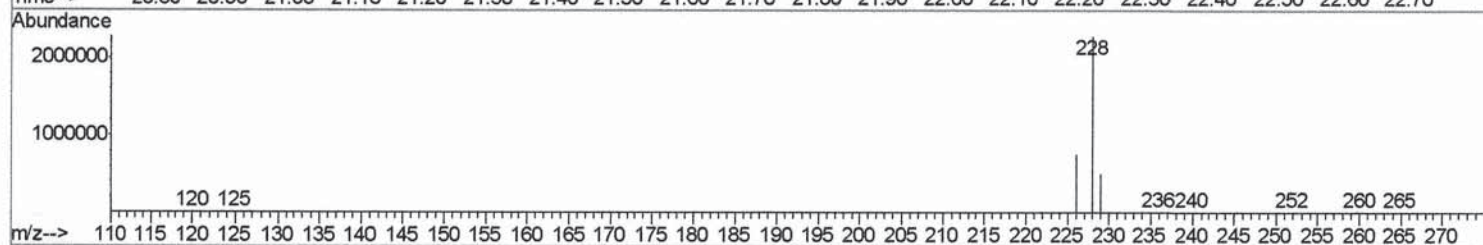
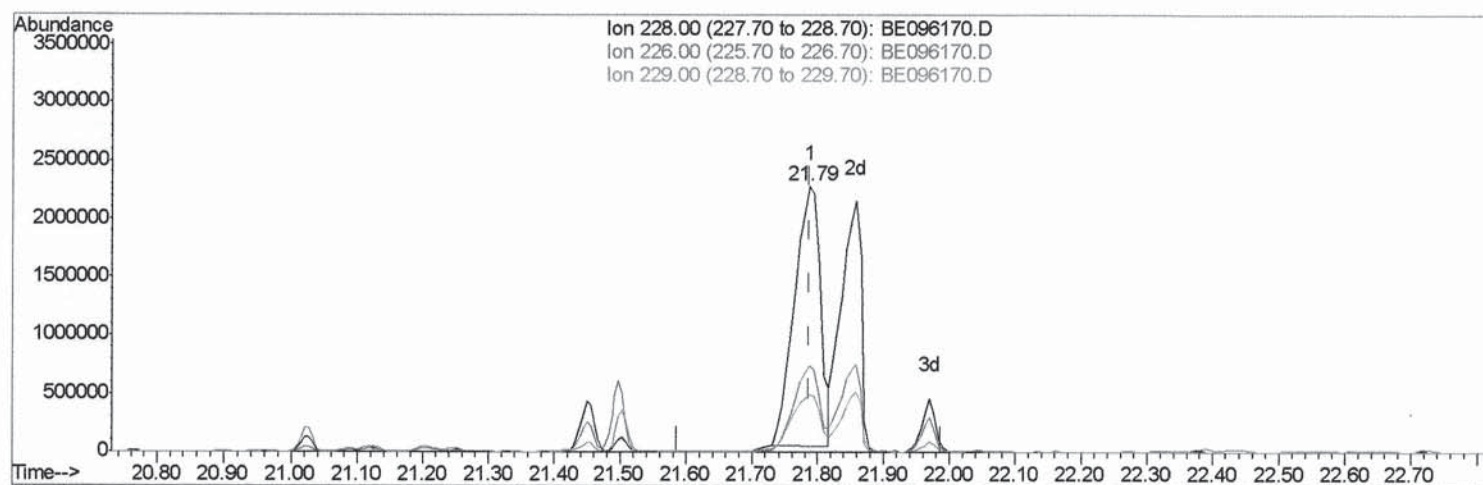
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042518\
Data File : BE096170.D
Acq On : 26 Apr 2018 4:32
Operator : SJ/JU
Sample : J2431-15
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
DASP6

Manual Integrations
APPROVED

Sohil
4/26/2018 6:20:30 PM

Quant Time: Apr 26 16:55:18 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 26 06:40:54 2018
Response via : Initial Calibration



TIC: BE096170.D

(19) Chrysene

21.787min (-0.001) 403.19ng/ul

response 6063795

Ion	Exp%	Act%
228.00	100	100
226.00	29.20	32.91
229.00	22.10	22.06
0.00	0.00	0.00

Quantitation Report (Qedit)

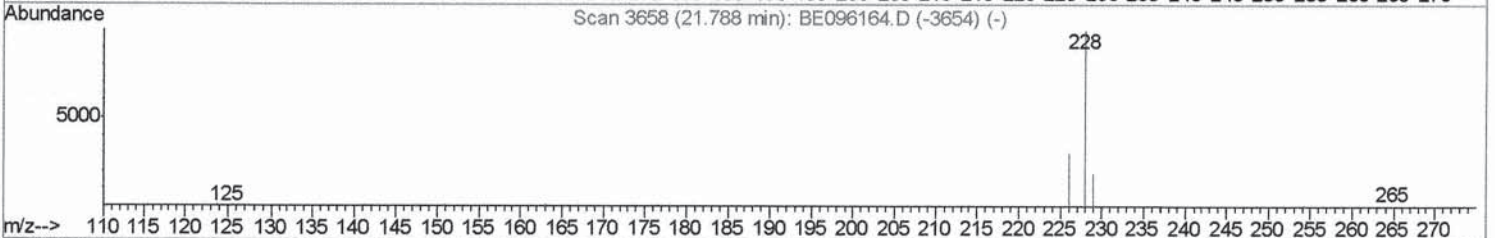
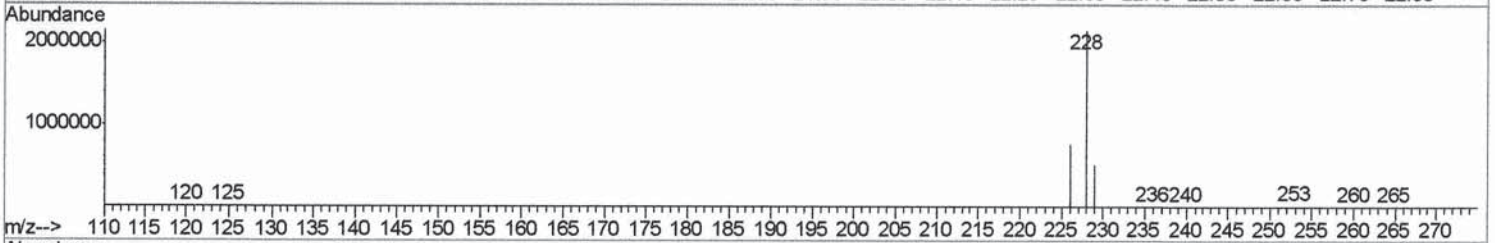
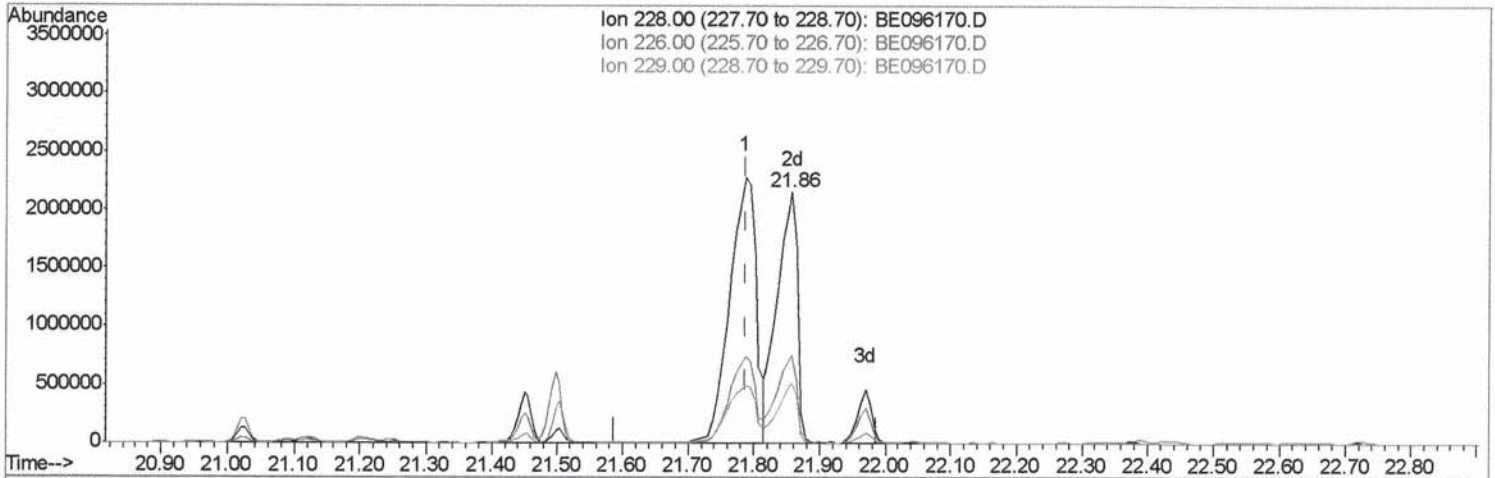
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042518\
 Data File : BE096170.D
 Acq On : 26 Apr 2018 4:32
 Operator : SJ/JU
 Sample : J2431-15
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 DASP6

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:30 PM

Quant Time: Apr 26 16:55:18 2018
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 06:40:54 2018
 Response via : Initial Calibration



TIC: BE096170.D

(19) Chrysene

21.857min (+0.069) 308.81ng/ul m) SJ 4/24/18

response 4644339

Ion	Exp%	Act%
228.00	100	100
226.00	29.20	35.31#
229.00	22.10	23.96
0.00	0.00	0.00

Quantitation Report (Qedit)

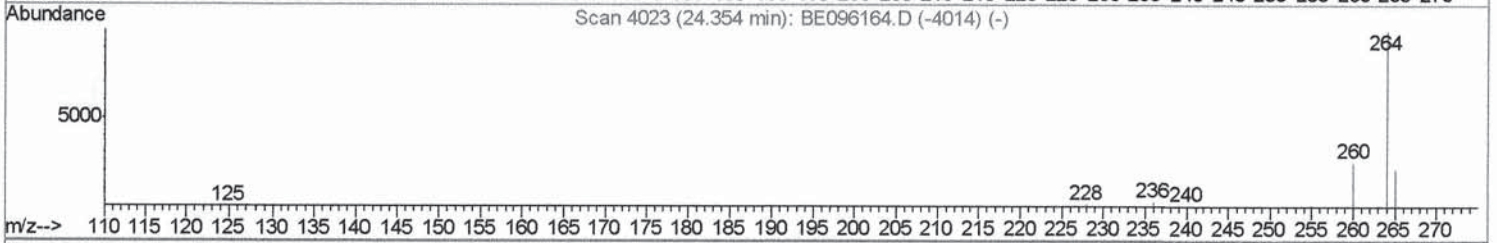
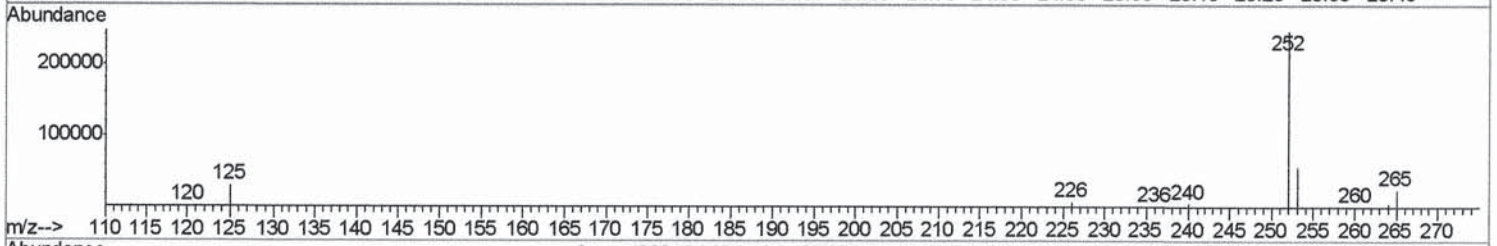
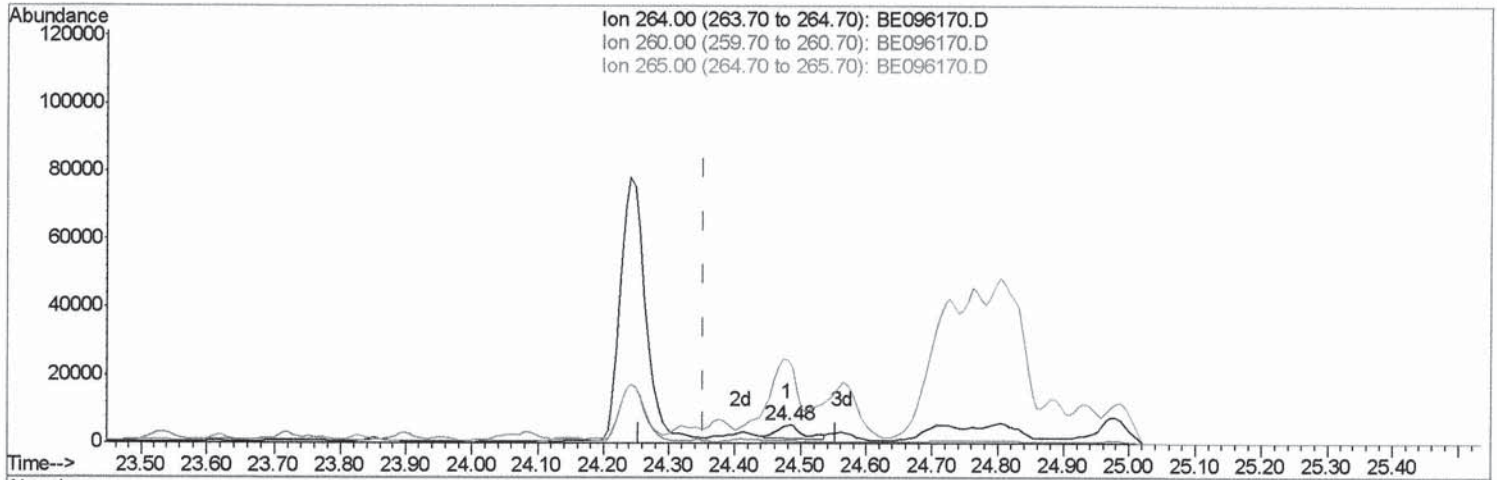
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042518\
 Data File : BE096170.D
 Acq On : 26 Apr 2018 4:32
 Operator : SJ/JU
 Sample : J2431-15
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DASP6

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:30 PM

Quant Time: Apr 26 16:55:18 2018
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 06:40:54 2018
 Response via : Initial Calibration



TIC: BE096170.D

(20) Perylene-d12 (I)
 24.480min (+0.126) 0.40ng/ul
 response 10335

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	13.38#
265.00	103.50	463.36#
0.00	0.00	0.00

Quantitation Report (Qedit)

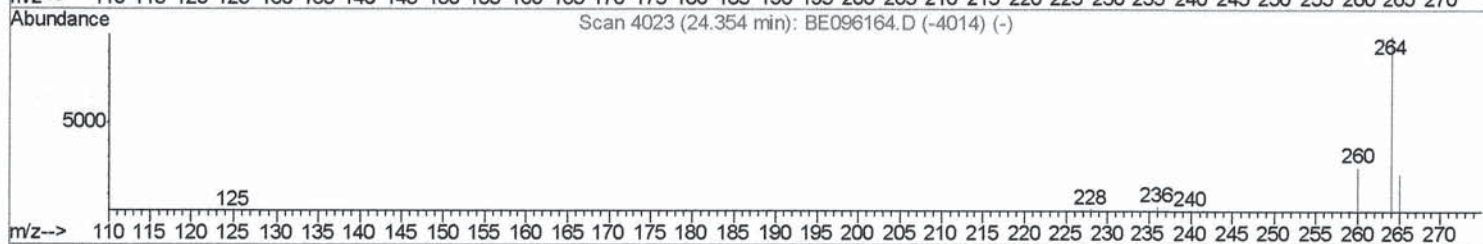
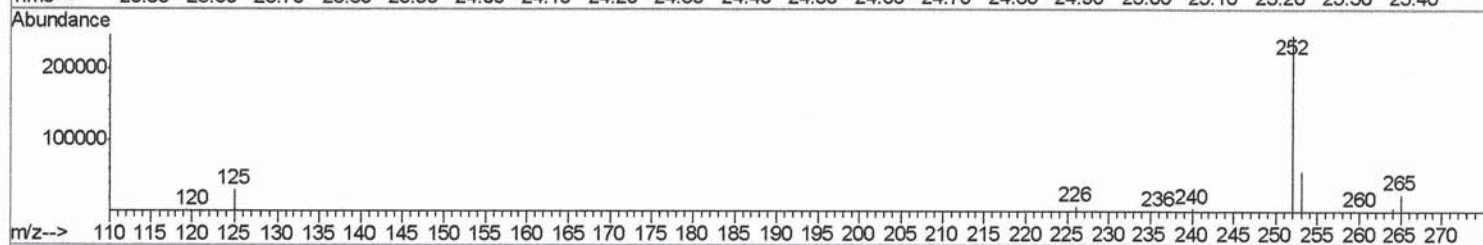
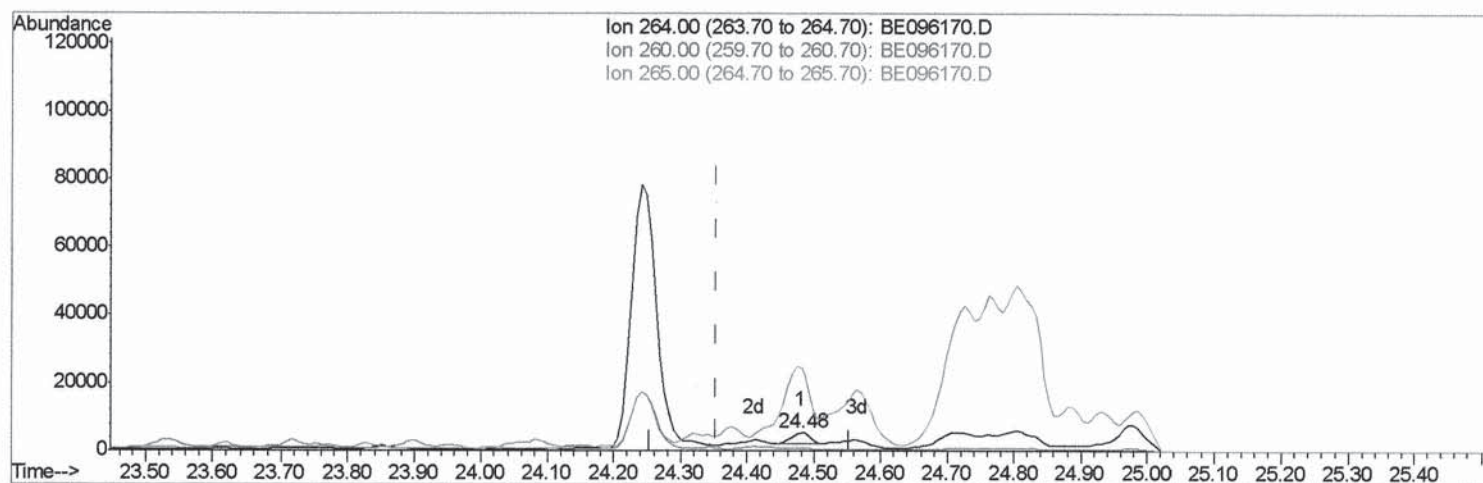
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042518\
Data File : BE096170.D
Acq On : 26 Apr 2018 4:32
Operator : SJ/JU
Sample : J2431-15
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
DASP6

Manual Integrations
APPROVED

Sohil
4/26/2018 6:20:30 PM

Quant Time: Apr 26 16:55:18 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 26 06:40:54 2018
Response via : Initial Calibration



TIC: BE096170.D

(20) Perylene-d12 (I)

24.480min (+0.126) 0.40ng/ul m) SJ 4/22/18

response 6225

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	13.38#
265.00	103.50	463.36#
0.00	0.00	0.00

Quantitation Report (Qedit)

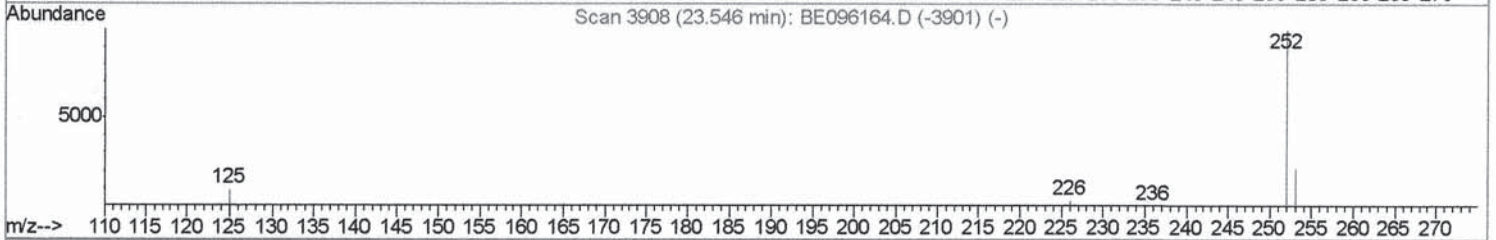
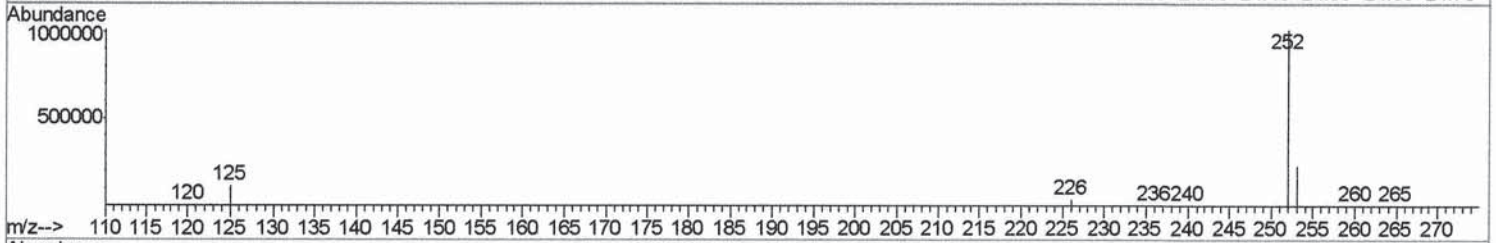
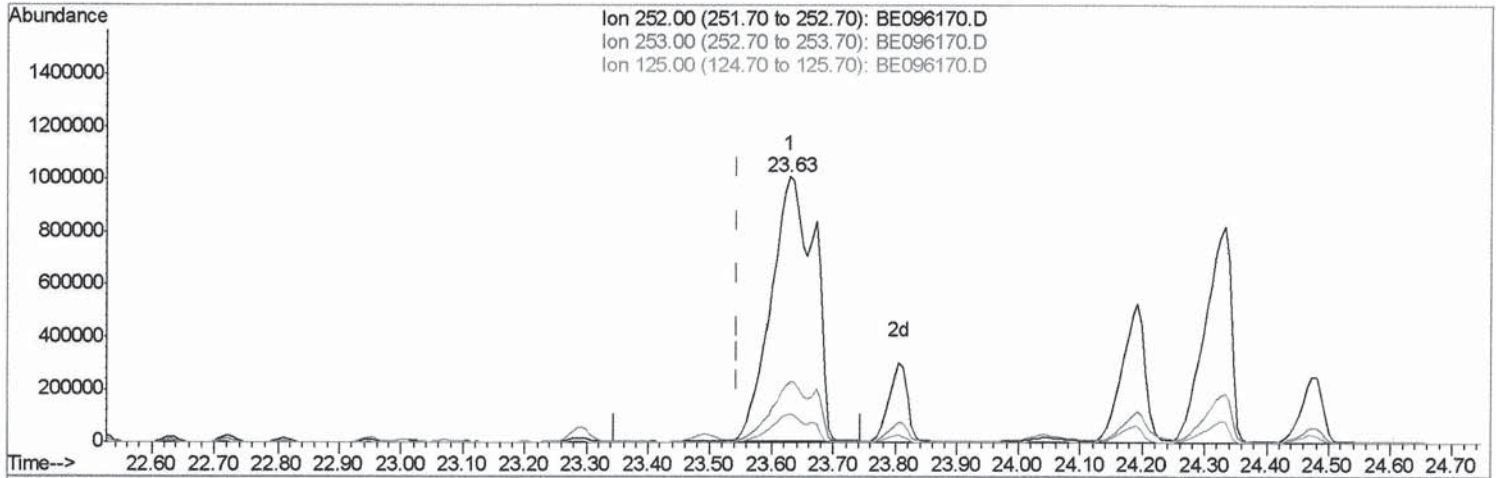
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042518\
 Data File : BE096170.D
 Acq On : 26 Apr 2018 4:32
 Operator : SJ/JU
 Sample : J2431-15
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DASP6

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:30 PM

Quant Time: Apr 26 16:57:07 2018
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 06:40:54 2018
 Response via : Initial Calibration



TIC: BE096170.D

(21) Benzo(b)fluoranthene
 23.629min (+0.083) 207.58ng/ul
 response 4892773

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	22.85
125.00	17.50	11.03
0.00	0.00	0.00

Quantitation Report (Qedit)

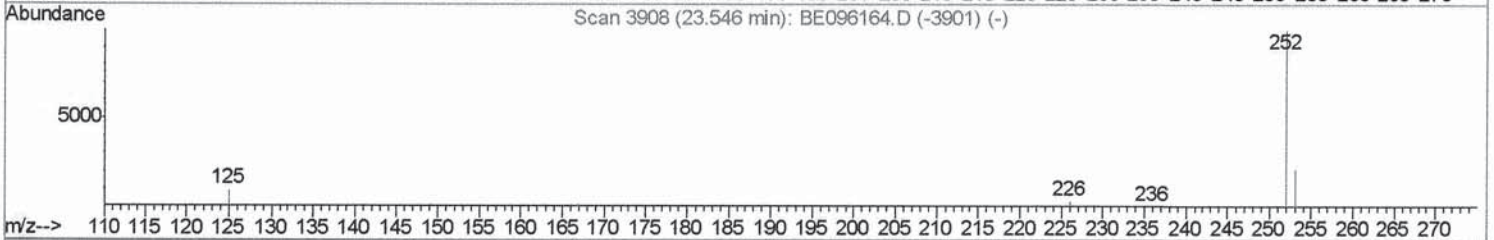
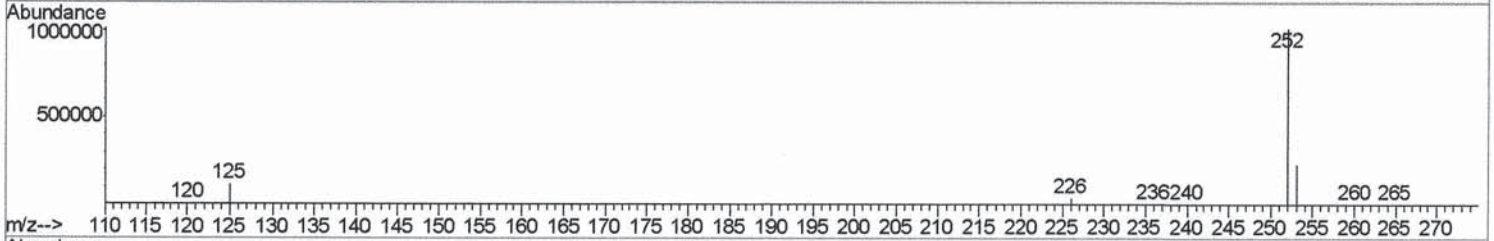
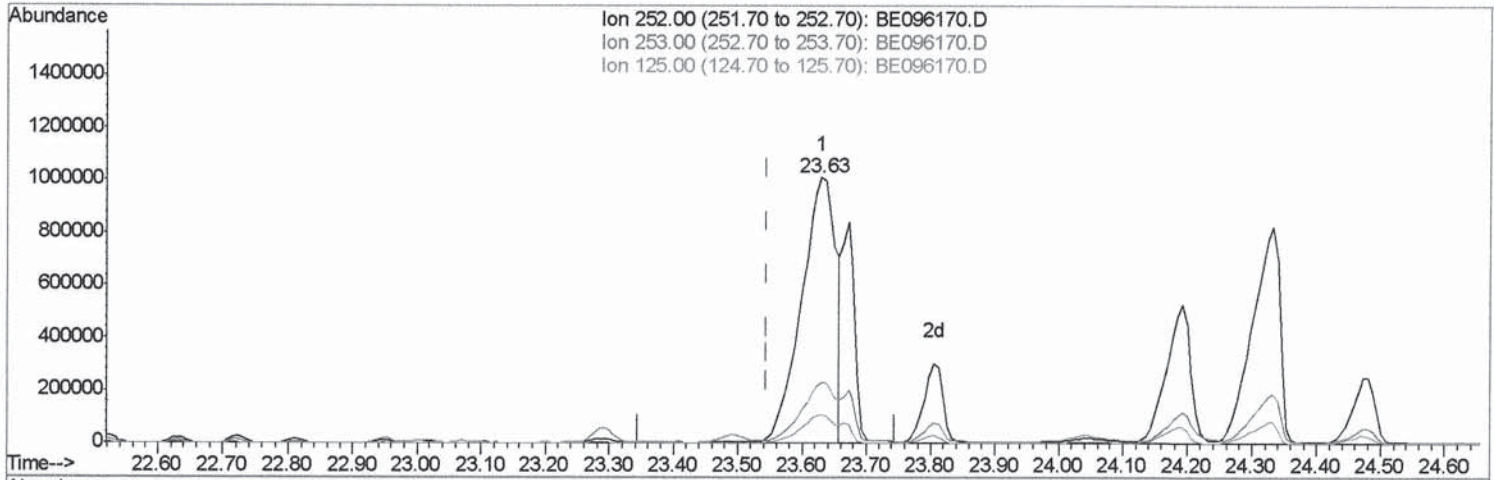
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042518\
 Data File : BE096170.D
 Acq On : 26 Apr 2018 4:32
 Operator : SJ/JU
 Sample : J2431-15
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DASP6

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:30 PM

Quant Time: Apr 26 16:57:07 2018
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 06:40:54 2018
 Response via : Initial Calibration



TIC: BE096170.D

(21) Benzo(b)fluoranthene

23.629min (+0.083) 161.79ng/ul m) SJ 4/22/18

response 3813462

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	22.85
125.00	17.50	11.03
0.00	0.00	0.00

Quantitation Report (Qedit)

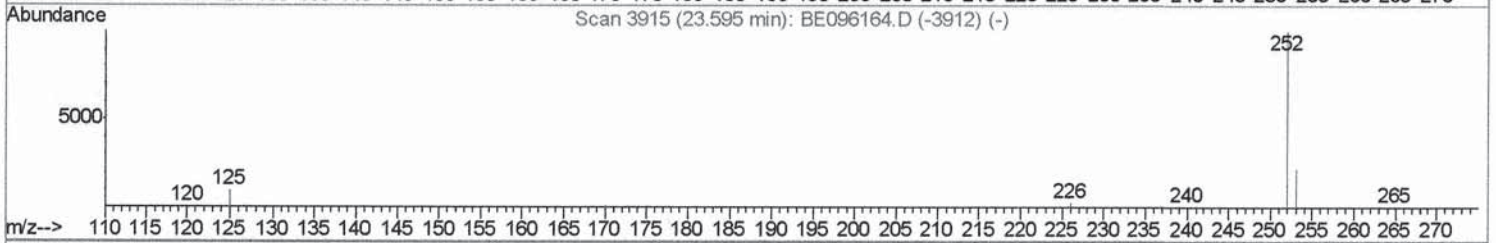
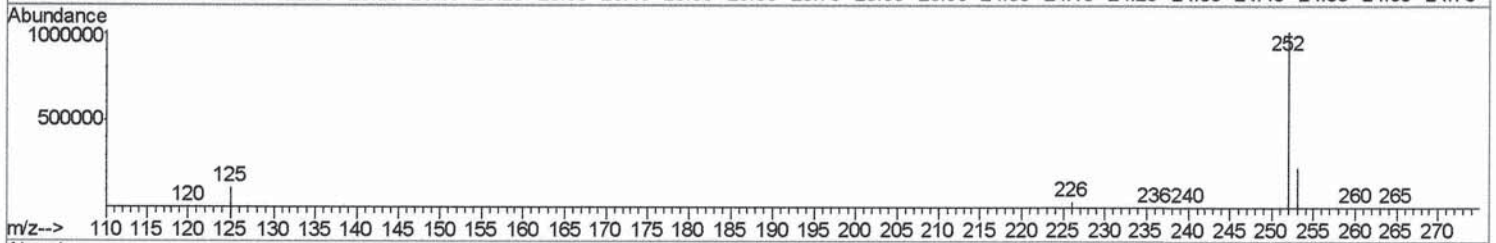
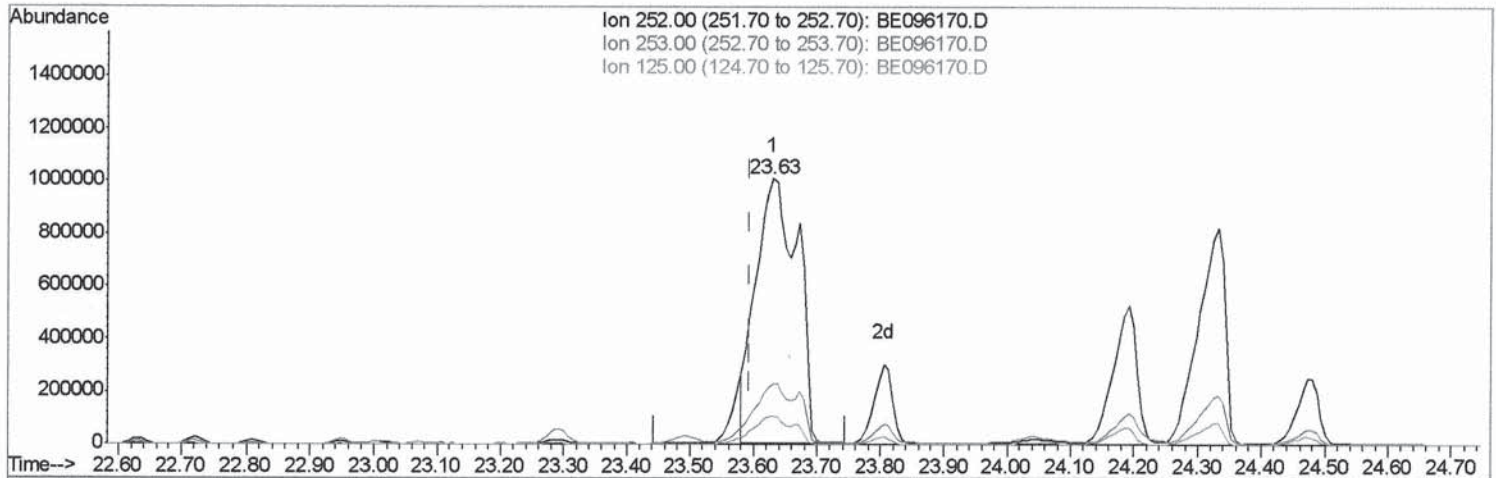
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042518\
 Data File : BE096170.D
 Acq On : 26 Apr 2018 4:32
 Operator : SJ/JU
 Sample : J2431-15
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DASP6

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:30 PM

Quant Time: Apr 26 16:57:07 2018
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 06:40:54 2018
 Response via : Initial Calibration



TIC: BE096170.D

(22) Benzo(k)fluoranthene

23.629min (+0.034) 202.61ng/ul

response 4565468

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	22.85#
125.00	17.10	11.03#
0.00	0.00	0.00

Quantitation Report (Qedit)

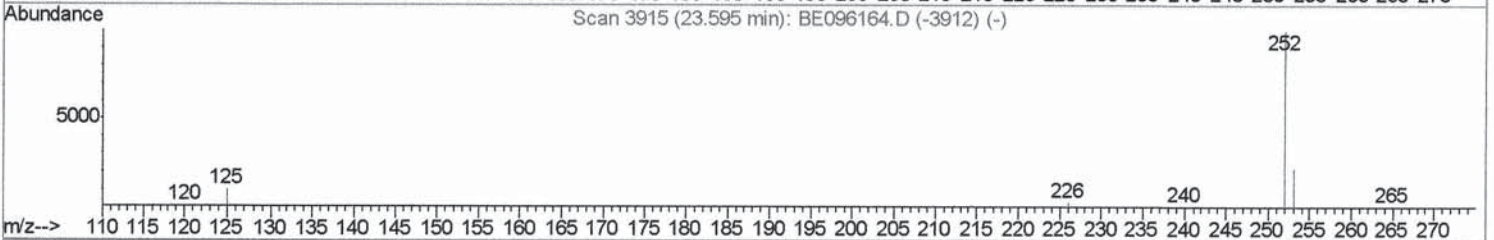
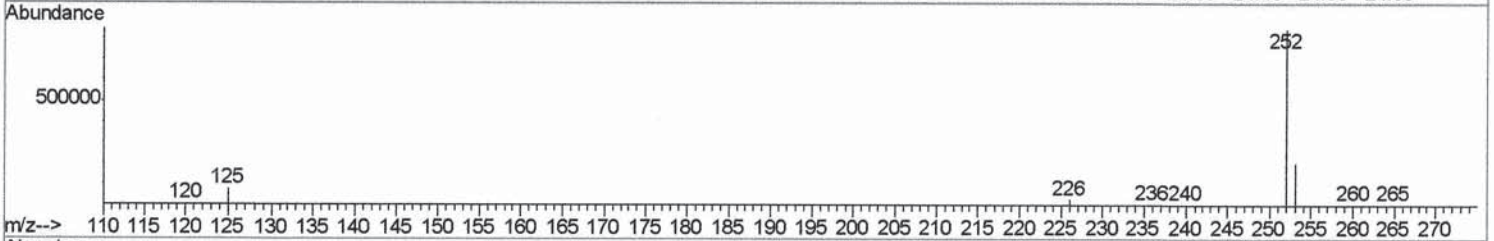
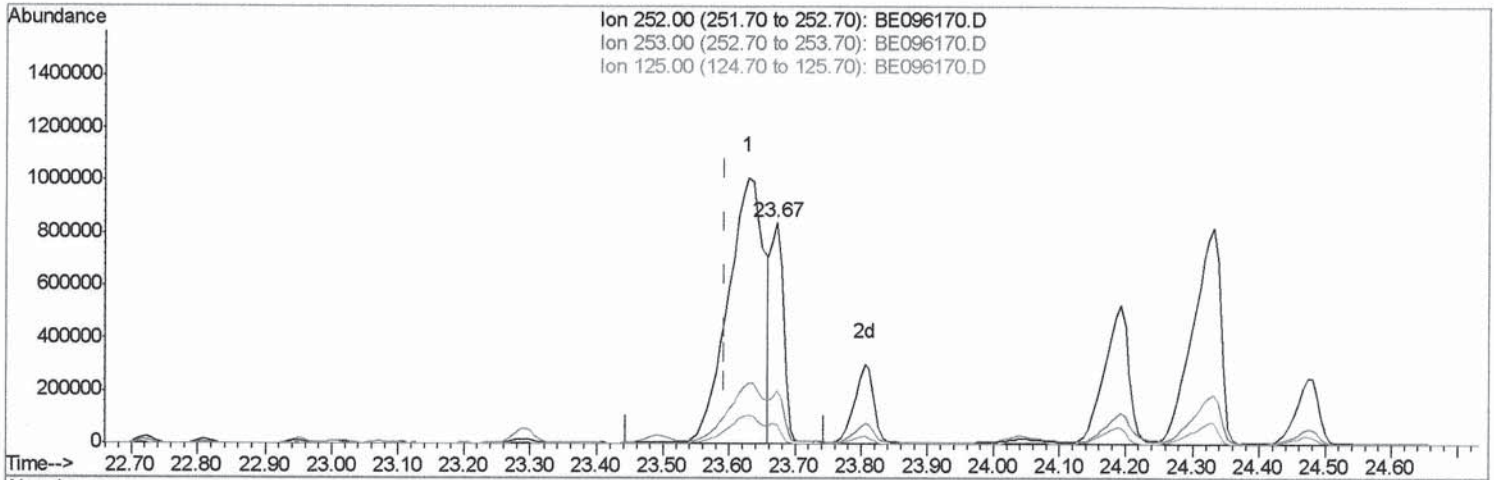
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042518\
 Data File : BE096170.D
 Acq On : 26 Apr 2018 4:32
 Operator : SJ/JU
 Sample : J2431-15
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DASP6

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:30 PM

Quant Time: Apr 26 16:57:07 2018
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 06:40:54 2018
 Response via : Initial Calibration



TIC: BE096170.D

(22) Benzo(k)fluoranthene

23.671min (+0.076) 49.46ng/ul m) SJ 4/20/18

response 1114547

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	23.73#
125.00	17.10	8.93#
0.00	0.00	0.00

Quantitation Report (Qedit)

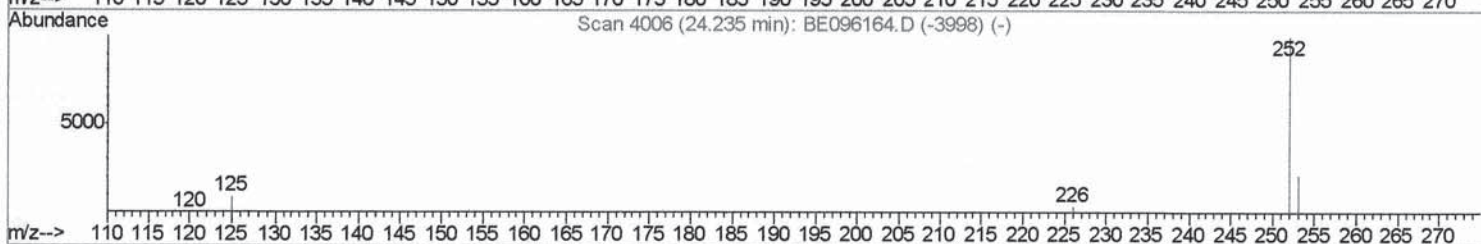
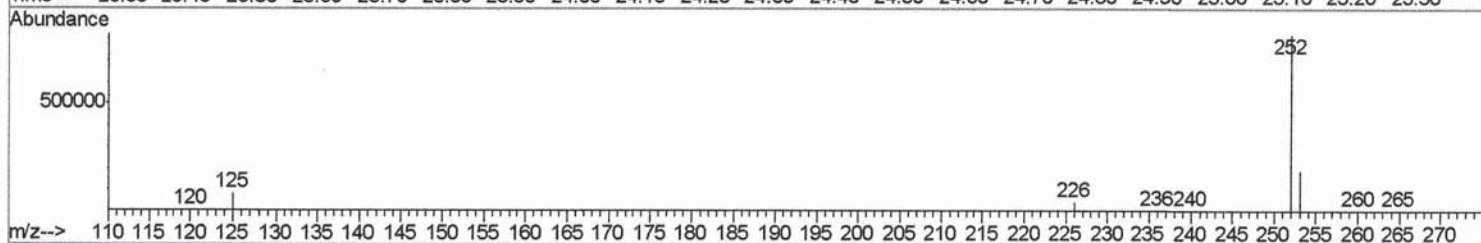
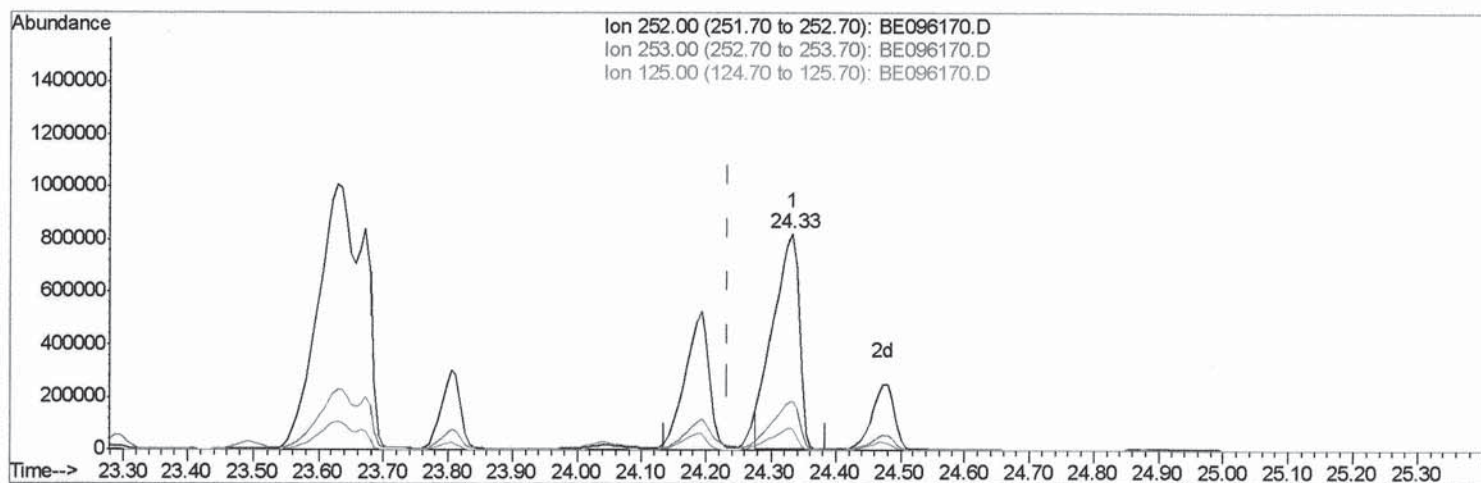
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042518\
Data File : BE096170.D
Acq On : 26 Apr 2018 4:32
Operator : SJ/JU
Sample : J2431-15
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
DASP6

Manual Integrations
APPROVED

Sohil
4/26/2018 6:20:30 PM

Quant Time: Apr 26 16:57:07 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 26 06:40:54 2018
Response via : Initial Calibration



TIC: BE096170.D

(23) Benzo(a)pyrene (C)

24.332min (+0.097) 111.49ng/ul

response 2283003

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	22.83#
125.00	22.60	10.02#
0.00	0.00	0.00

Quantitation Report (Qedit)

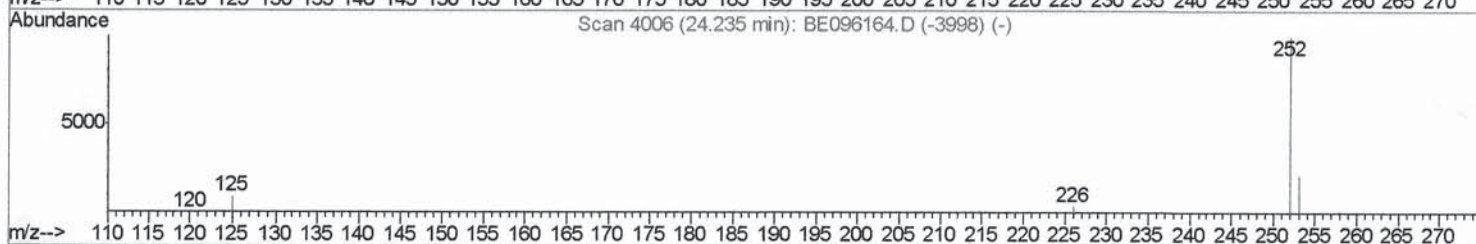
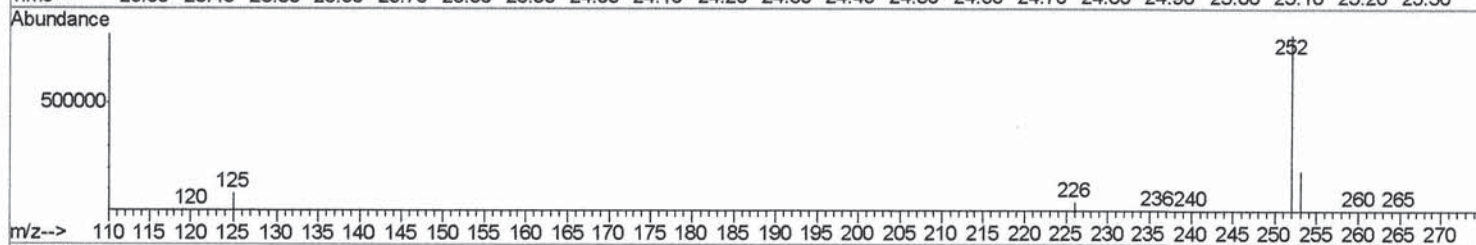
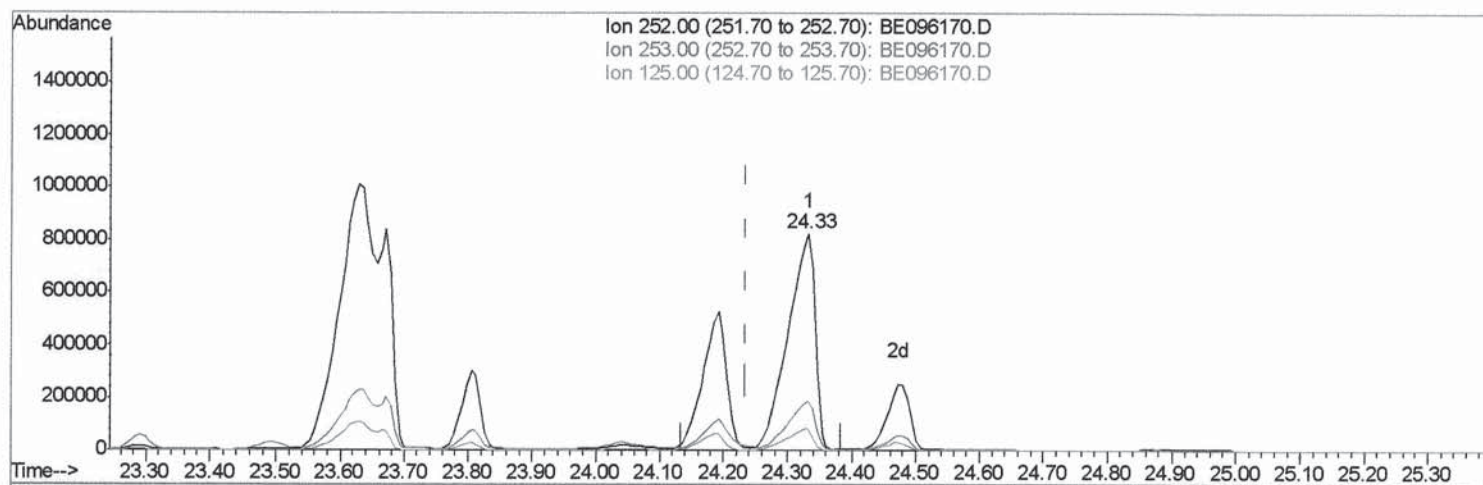
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042518\
Data File : BE096170.D
Acq On : 26 Apr 2018 4:32
Operator : SJ/JU
Sample : J2431-15
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
DASP6

Manual Integrations
APPROVED

Sohil
4/26/2018 6:20:30 PM

Quant Time: Apr 26 16:57:07 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 26 06:40:54 2018
Response via : Initial Calibration



TIC: BE096170.D

(23) Benzo(a)pyrene (C)

24.332min (+0.097) 119.06ng/ul m) SJ 4/26/18

response 2438021

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	22.83#
125.00	22.60	10.02#
0.00	0.00	0.00

Quantitation Report (Qedit)

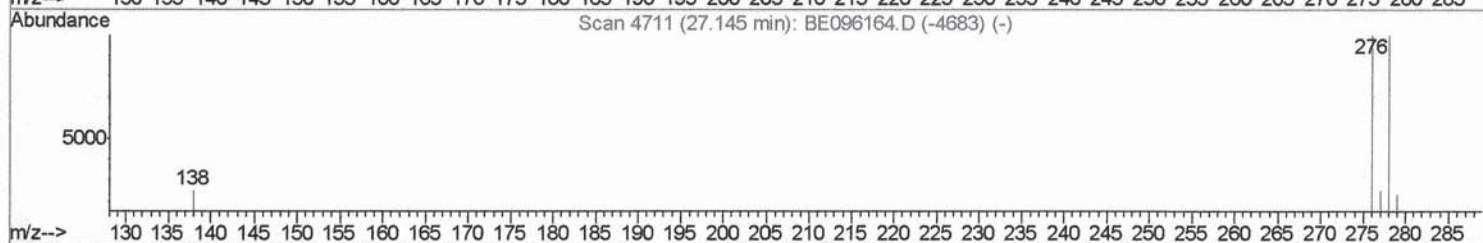
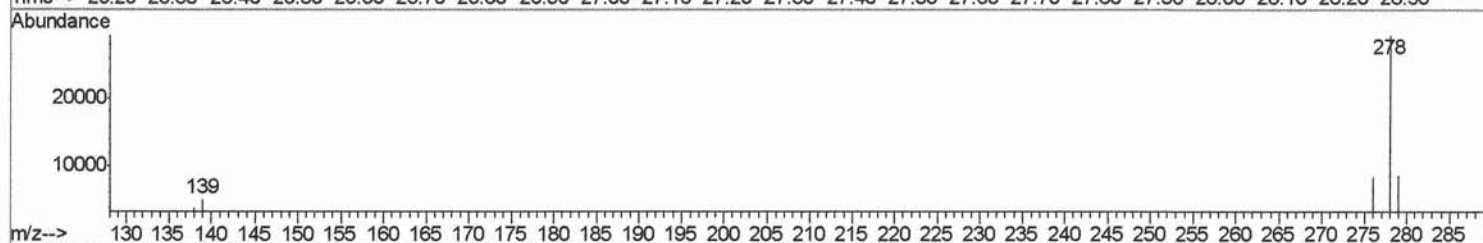
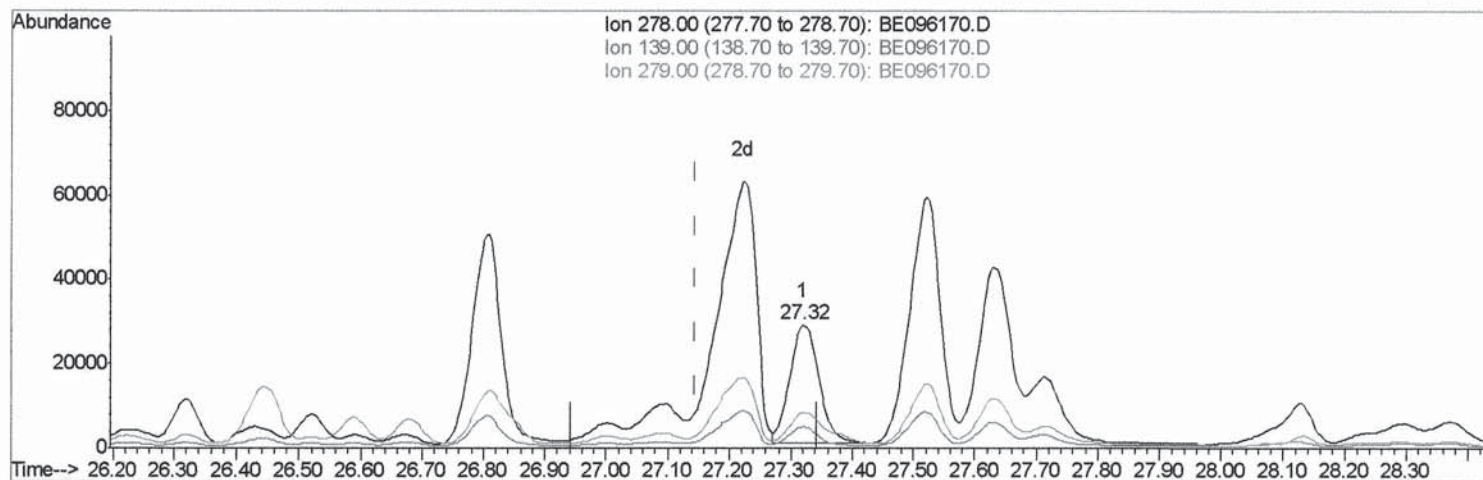
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042518\
Data File : BE096170.D
Acq On : 26 Apr 2018 4:32
Operator : SJ/JU
Sample : J2431-15
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
DASP6

Manual Integrations
APPROVED

Sohil
4/26/2018 6:20:30 PM

Quant Time: Apr 26 16:57:07 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 26 06:40:54 2018
Response via : Initial Calibration



TIC: BE096170.D

(25) Dibenzo(a,h)anthracene

27.318min (+0.173) 4.03ng/ul

response 93091

Ion	Exp%	Act%
278.00	100	100
139.00	21.70	17.29#
279.00	32.40	28.99
0.00	0.00	0.00

Quantitation Report (Qedit)

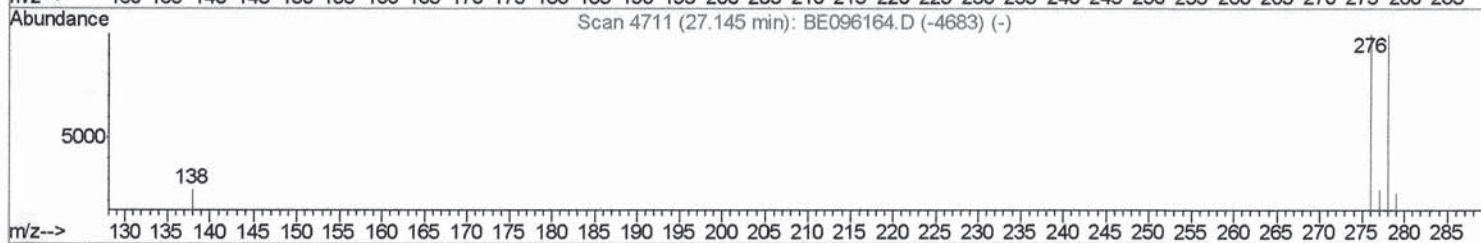
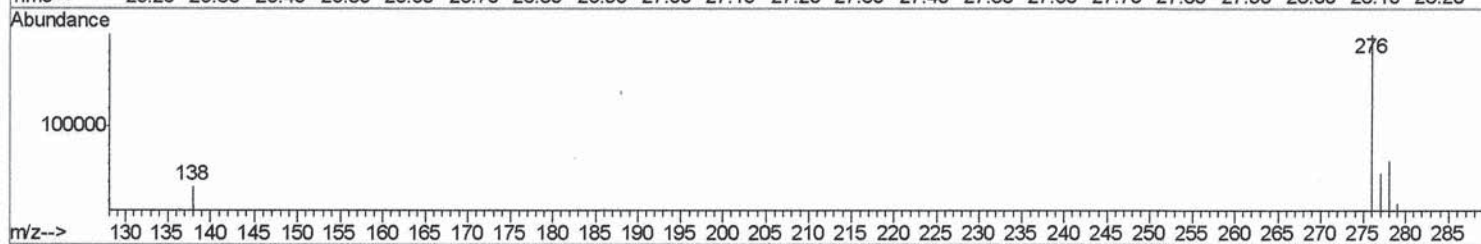
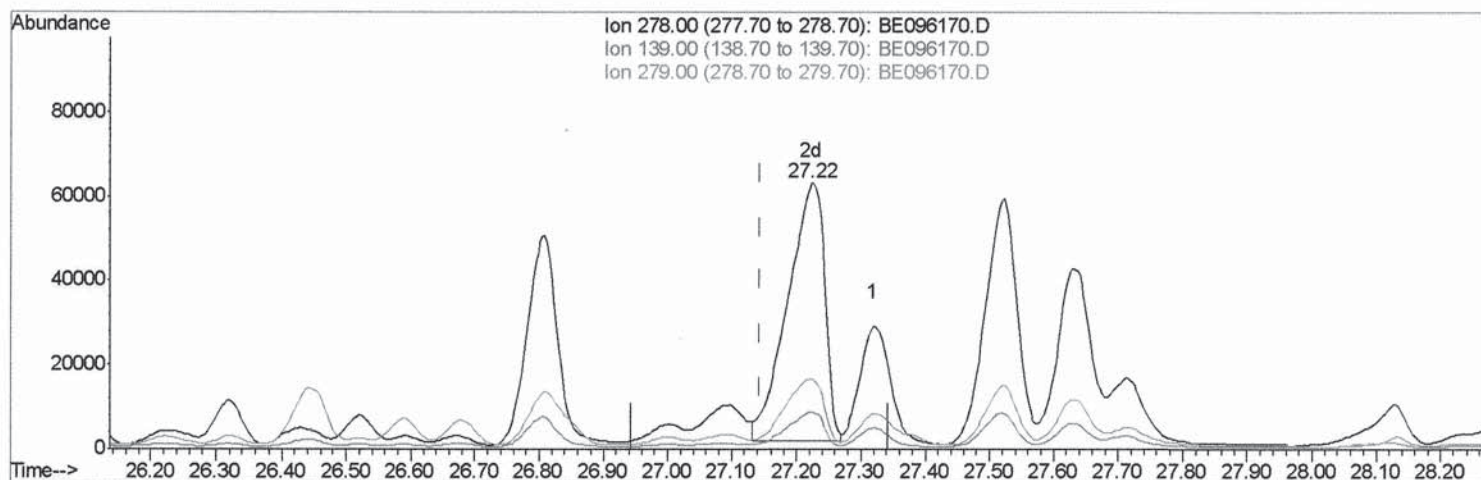
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042518\
 Data File : BE096170.D
 Acq On : 26 Apr 2018 4:32
 Operator : SJ/JU
 Sample : J2431-15
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DASP6

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:30 PM

Quant Time: Apr 26 16:57:07 2018
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 06:40:54 2018
 Response via : Initial Calibration



TIC: BE096170.D

(25) Dibenzo(a,h)anthracene

27.222min (+0.077) 10.61ng/ul m SJ 4/21/18

response 245145

Ion	Exp%	Act%
278.00	100	100
139.00	21.70	14.08#
279.00	32.40	26.70
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_E\Data\BE042518\
 Data File : BE096170.D
 Acq On : 26 Apr 2018 4:32
 Operator : SJ/JU
 Sample : J2431-15
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DASP6

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:30 PM

Quant Time: Apr 26 16:59:33 2018
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 06:40:54 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	1185	0.40	ng/ul	0.00
2) Naphthalene-d8	11.19	136	3783	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.94	164	28002	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.74	188	3251	0.40	ng/ul	0.08
16) Chrysene-d12	21.80	240	5406m	0.40	ng/ul	0.06
20) Perylene-d12	24.48	264	6225m	0.40	ng/ul	0.13

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.74	152	1959	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.72	212	2394m	0.16	ng/ul	0.09

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	11.24	128	119648	11.359	ng/ul#	88
5) 2-Methylnaphthalene	12.82	142	511239	72.440	ng/ul	99
7) Acenaphthylene	14.68	152	177624	1.231	ng/ul#	88
8) Acenaphthene	15.05	153	3622195	34.802	ng/ul	95
9) Fluorene	16.04	166	6998700	50.821	ng/ul#	89
11) Pentachlorophenol	17.43	266	190	0.243	ng/ul	93
12) Phenanthrene	17.76	178	25486089	2662.668	ng/ul#	88
13) Anthracene	17.92	178	6932541	721.927	ng/ul#	93
15) Fluoranthene	19.74	202	17999448	1230.260	ng/ul	84
17) Pyrene	20.11	202	12745938m	1175.252	ng/ul	
18) Benzo(a)anthracene	21.79	228	7220837m	441.191	ng/ul	
19) Chrysene	21.86	228	4644339m	308.811	ng/ul	
21) Benzo(b)fluoranthene	23.63	252	3813462m	161.786	ng/ul	
22) Benzo(k)fluoranthene	23.67	252	1114547m	49.462	ng/ul	
23) Benzo(a)pyrene	24.33	252	2438021m	119.058	ng/ul	
24) Indeno(1,2,3-cd)pyrene	27.23	276	834570	30.247	ng/ul#	71
25) Dibenzo(a,h)anthracene	27.22	278	245145m	10.611	ng/ul	
26) Benzo(g,h,i)perylene	28.10	276	700570	29.169	ng/ul#	90

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