

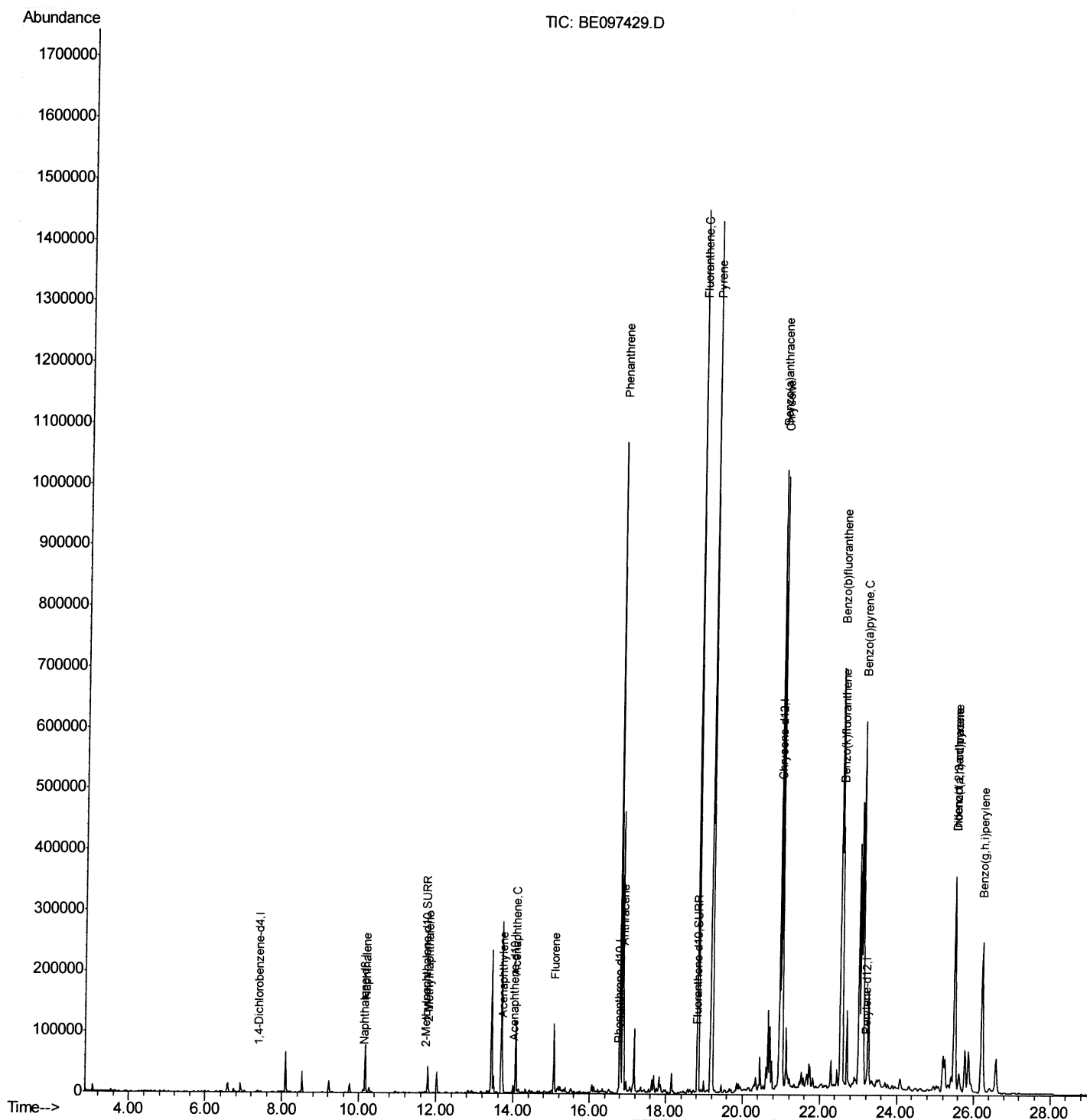
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090718\
Data File : BE097429.D
Acq On : 7 Sep 2018 20:18
Operator : SJ/JU
Sample : J4688-18
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A3Z22

Manual Integrations
APPROVED

Sohil
9/11/2018 2:43:12 PM

Quant Time: Sep 08 02:56:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 08 02:48:59 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

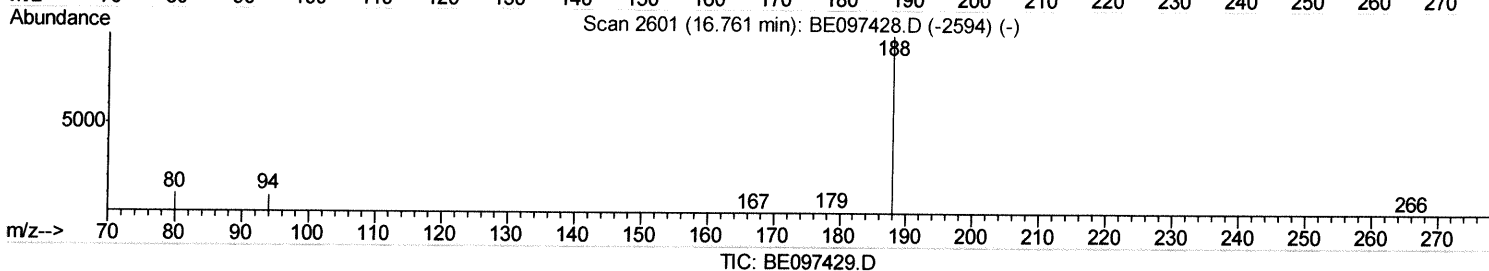
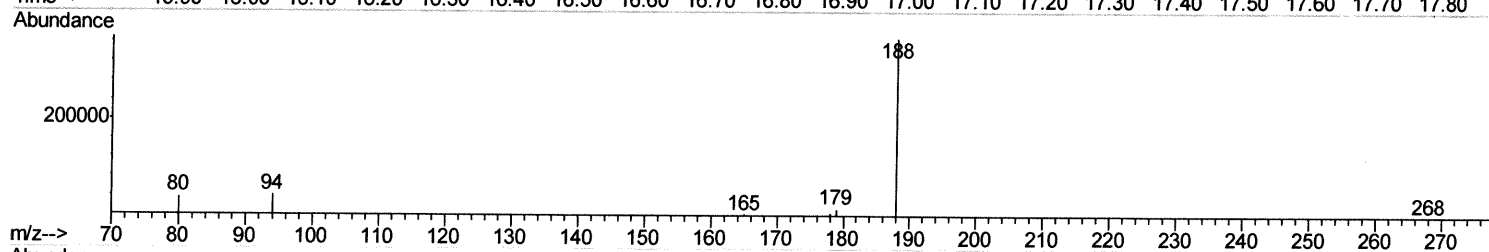
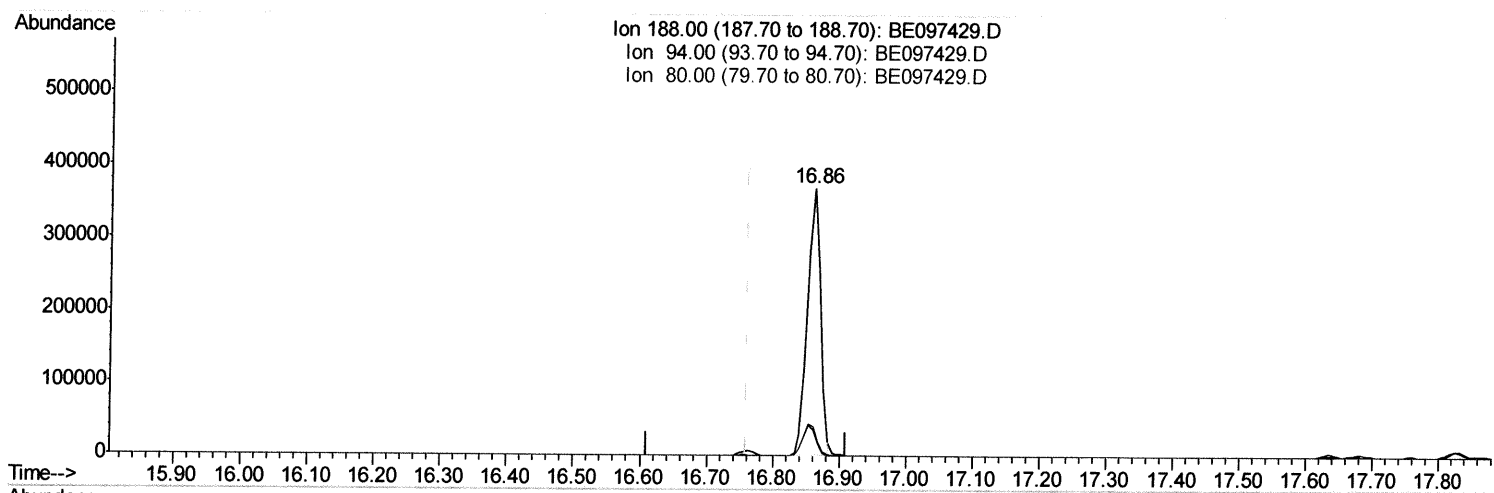
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090718\
Data File : BE097429.D
Acq On : 7 Sep 2018 20:18
Operator : SJ/JU
Sample : J4688-18
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A3Z22

Manual Integrations
APPROVED

Sohil
9/11/2018 2:43:12 PM

Quant Time: Sep 08 02:49:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 08 02:48:59 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

16.861min (+0.100) 0.40ng/ul

response 493779

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.85
80.00	11.80	9.73
0.00	0.00	0.00

Quantitation Report (Qedit)

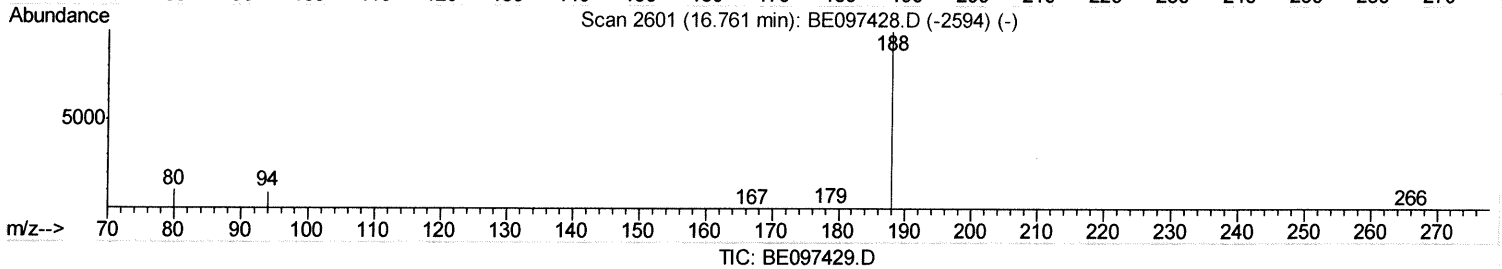
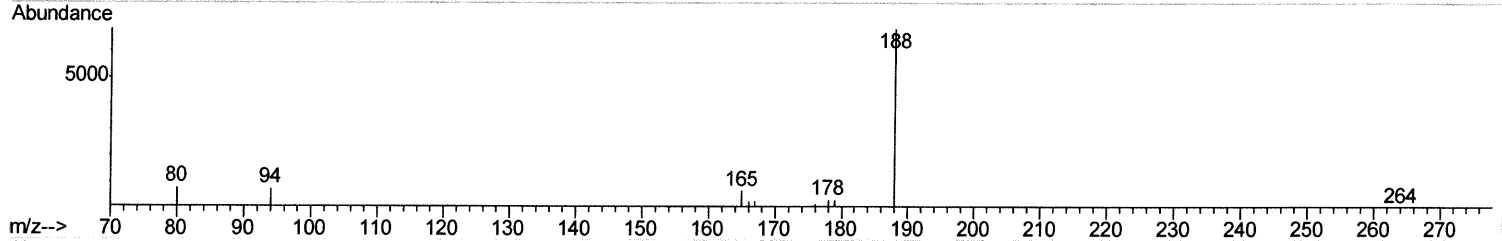
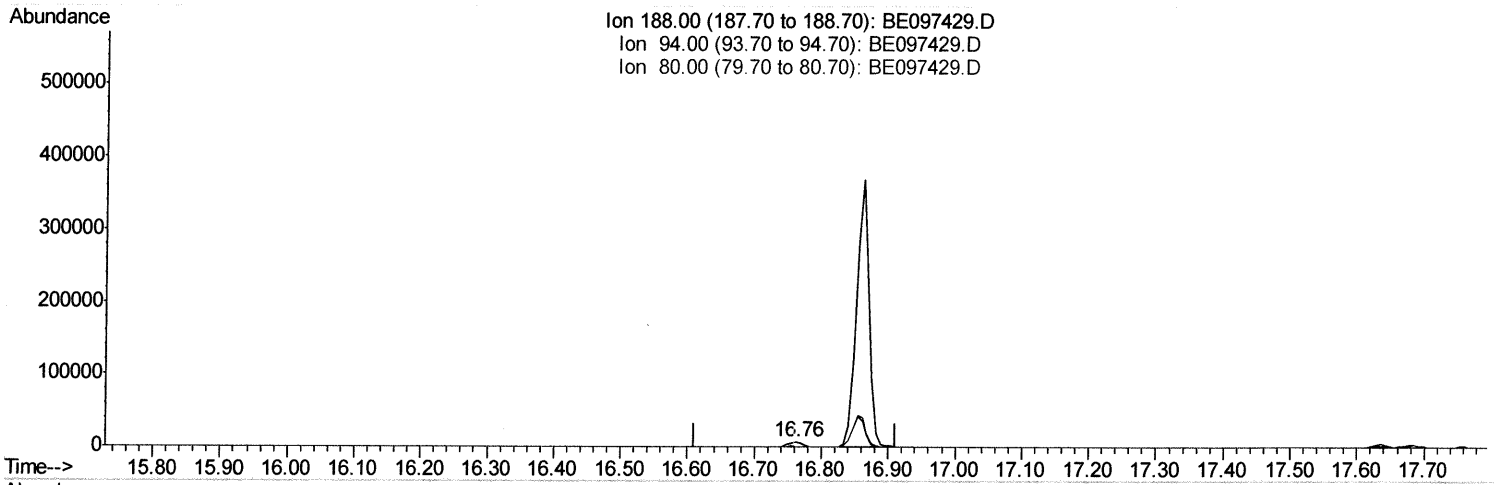
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090718\
 Data File : BE097429.D
 Acq On : 7 Sep 2018 20:18
 Operator : SJ/JU
 Sample : J4688-18
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z22

Manual Integrations
 APPROVED

Sohil
 9/11/2018 2:43:12 PM

Quant Time: Sep 08 02:49:50 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 08 02:48:59 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

16.762min (+0.002) 0.40ng/ul m

response 9782

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.27
80.00	11.80	11.16
0.00	0.00	0.00

Quantitation Report (Qedit)

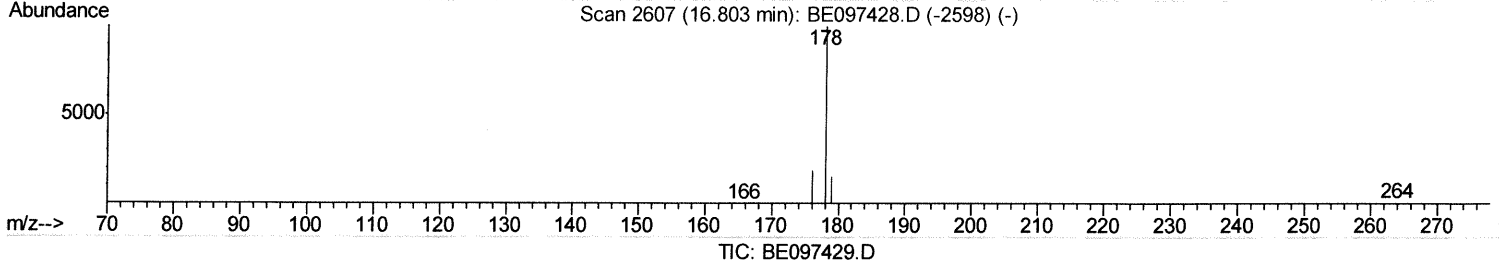
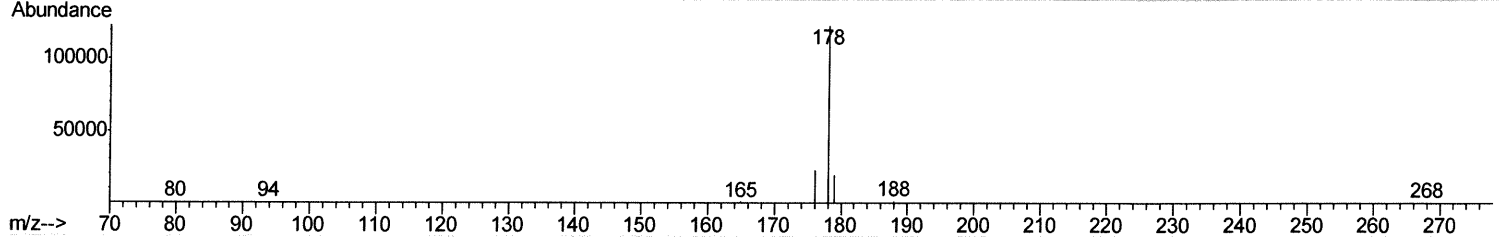
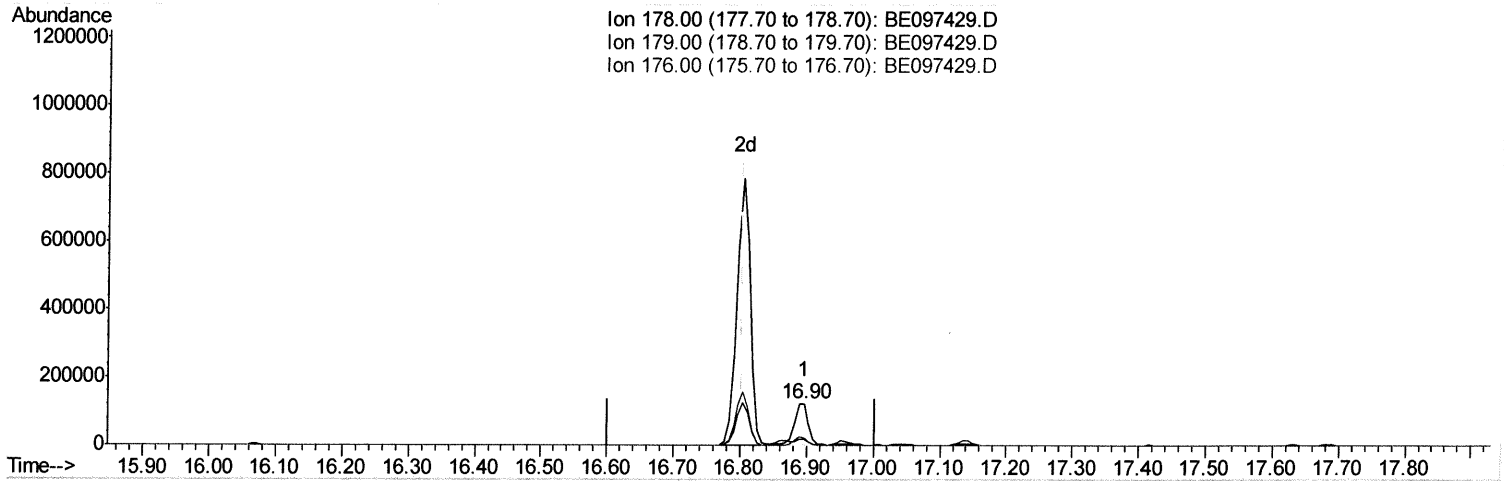
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090718\
 Data File : BE097429.D
 Acq On : 7 Sep 2018 20:18
 Operator : SJ/JU
 Sample : J4688-18
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z22

Manual Integrations
 APPROVED

Sohil
 9/11/2018 2:43:12 PM

Quant Time: Sep 08 02:52:59 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 08 02:48:59 2018
 Response via : Initial Calibration



(12) Phenanthrene

16.896min (+0.093) 7.01ng/ul

response 176450

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	15.91#
176.00	17.00	18.30
0.00	0.00	0.00

Quantitation Report (Qedit)

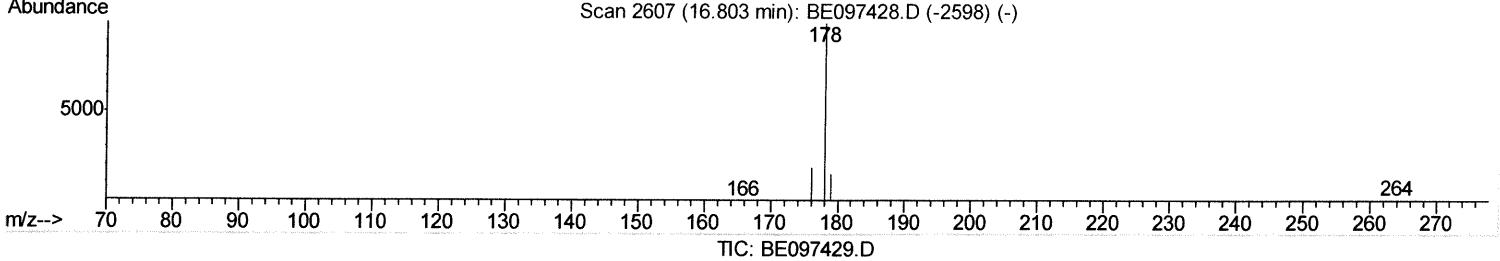
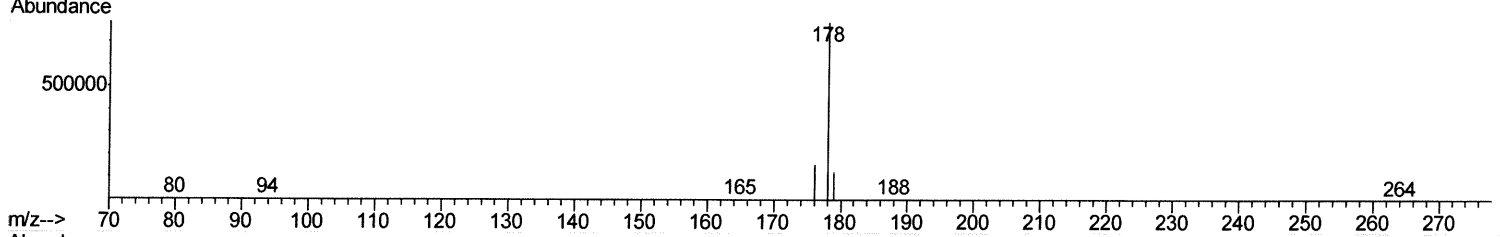
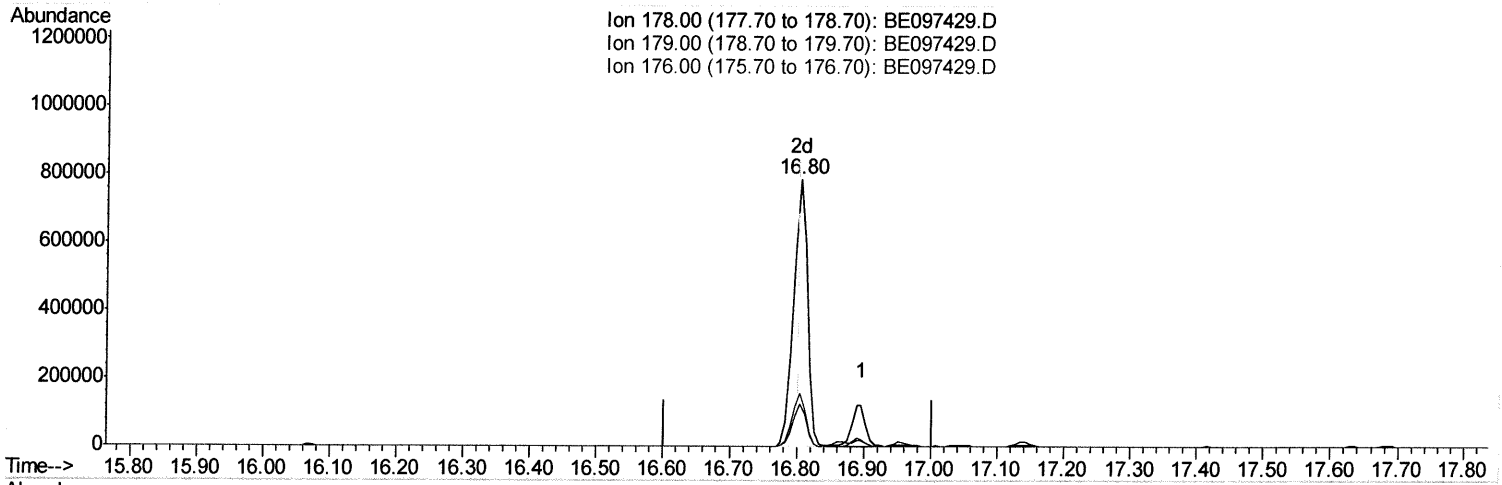
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090718\
 Data File : BE097429.D
 Acq On : 7 Sep 2018 20:18
 Operator : SJ/JU
 Sample : J4688-18
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z22

Manual Integrations
 APPROVED

Sohil
 9/11/2018 2:43:12 PM

Quant Time: Sep 08 02:52:59 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 08 02:48:59 2018
 Response via : Initial Calibration



(12) Phenanthrene

16.804min (+0.002) 43.23ng/ul m

response 1088438

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	15.76#
176.00	17.00	20.08
0.00	0.00	0.00

Quantitation Report (Qedit)

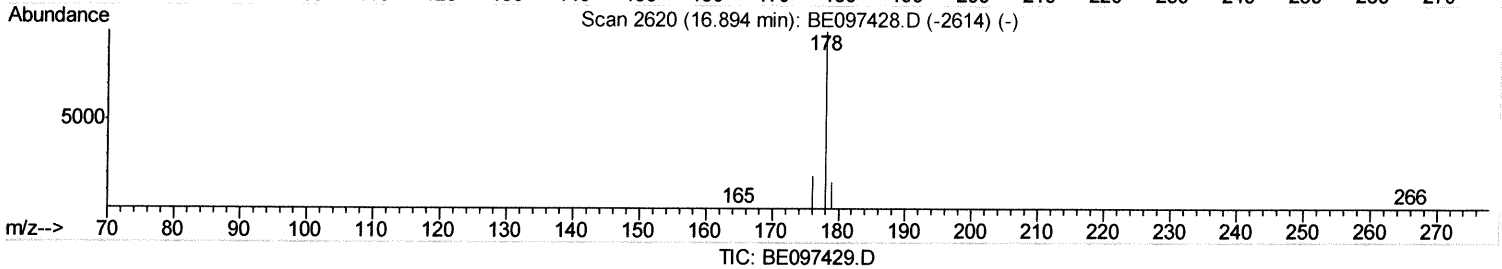
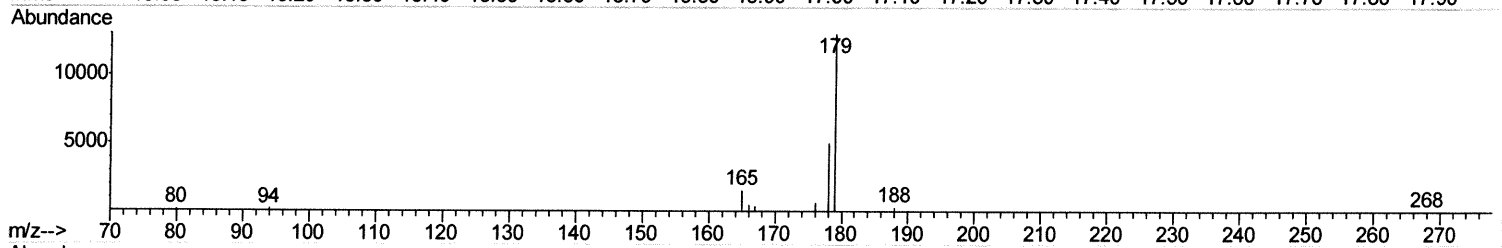
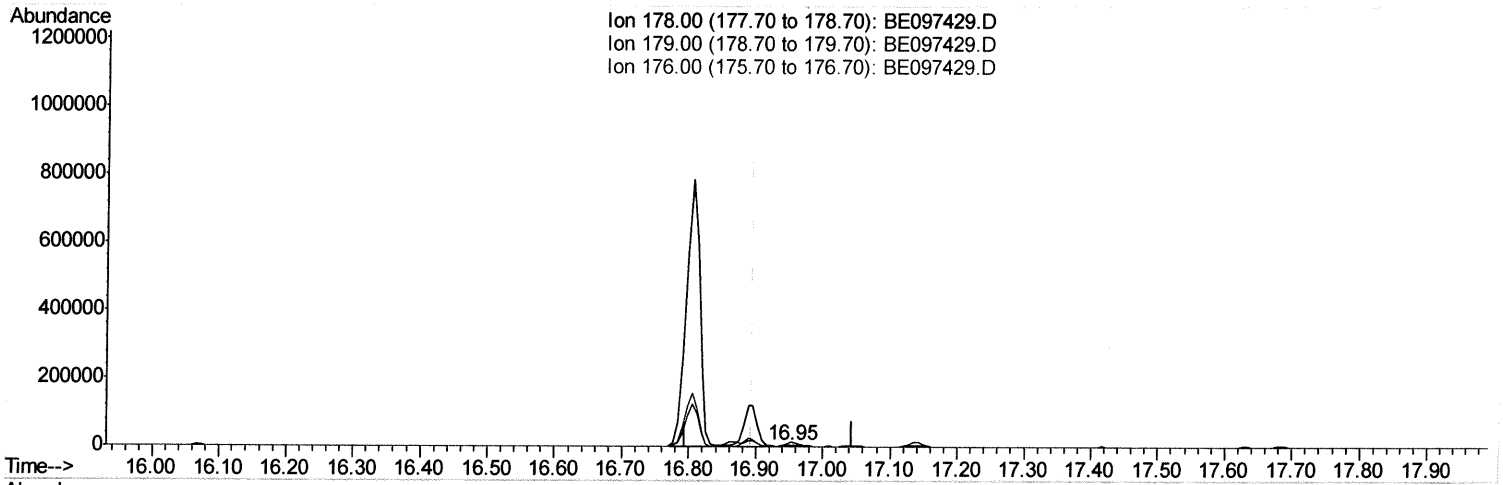
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090718\
 Data File : BE097429.D
 Acq On : 7 Sep 2018 20:18
 Operator : SJ/JU
 Sample : J4688-18
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z22

Manual Integrations
 APPROVED

Sohil
 9/11/2018 2:43:12 PM

Quant Time: Sep 08 02:52:59 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 08 02:48:59 2018
 Response via : Initial Calibration



(13) Anthracene

16.952min (+0.058) 0.33ng/ul

response 7060

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	257.06#
176.00	18.40	12.65#
0.00	0.00	0.00

Quantitation Report (Qedit)

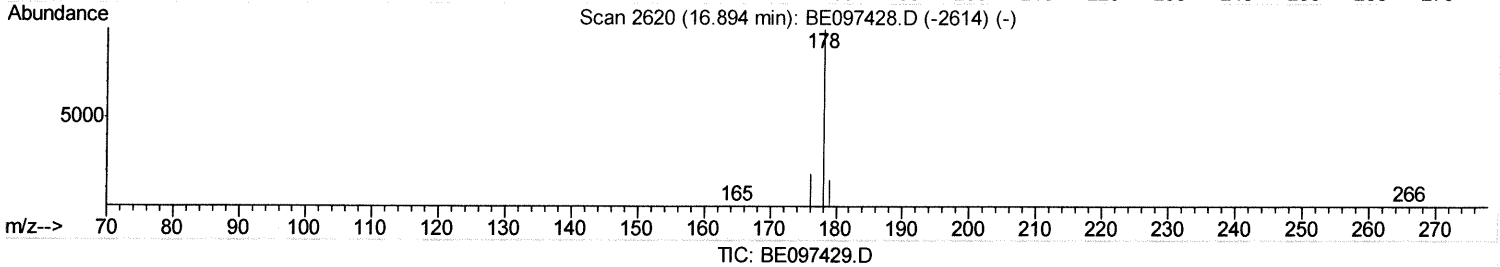
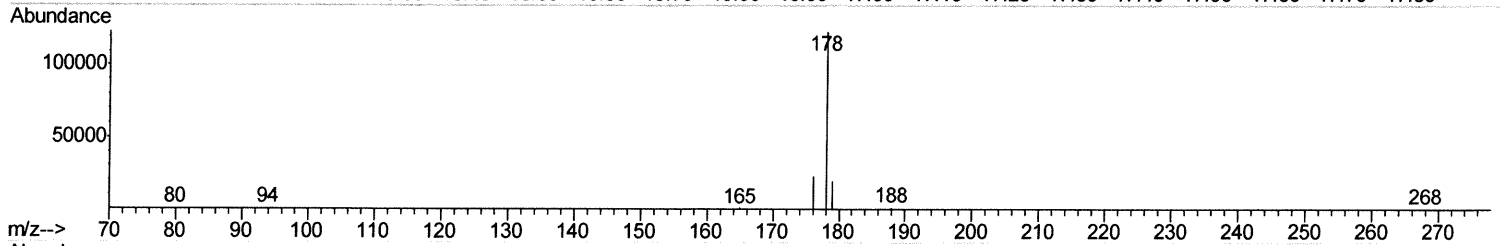
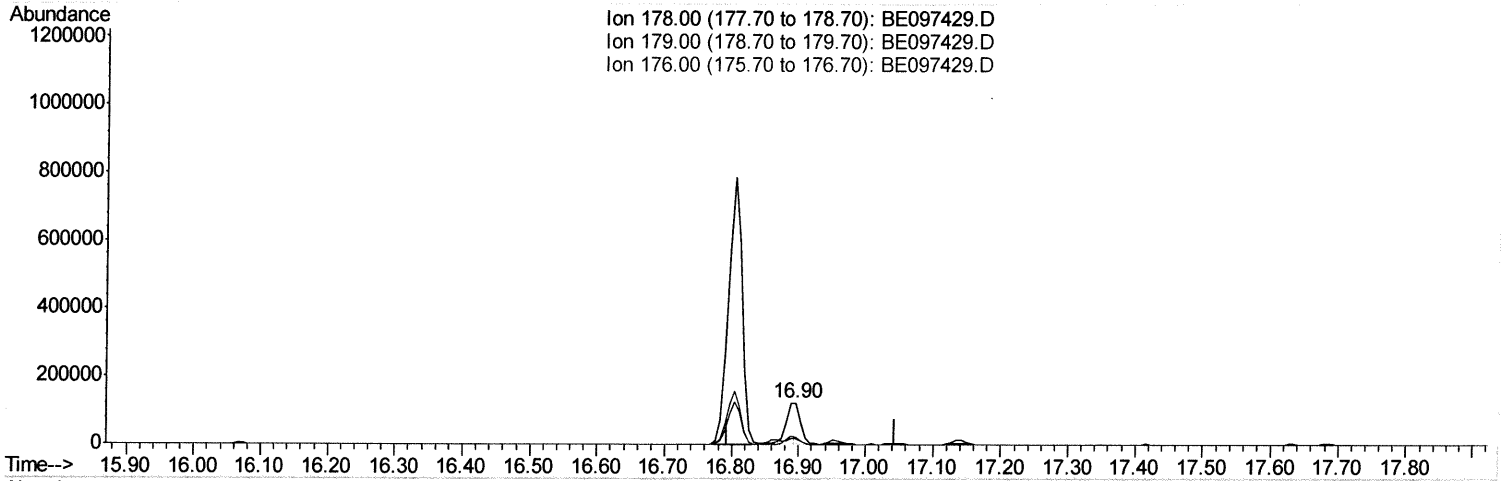
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090718\
 Data File : BE097429.D
 Acq On : 7 Sep 2018 20:18
 Operator : SJ/JU
 Sample : J4688-18
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z22

Manual Integrations
 APPROVED

Sohil
 9/11/2018 2:43:12 PM

Quant Time: Sep 08 02:52:59 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 08 02:48:59 2018
 Response via : Initial Calibration



(13) Anthracene

16.896min (+0.002) 8.16ng/ul m

response 172696

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	15.91#
176.00	18.40	18.30
0.00	0.00	0.00

Quantitation Report (Qedit)

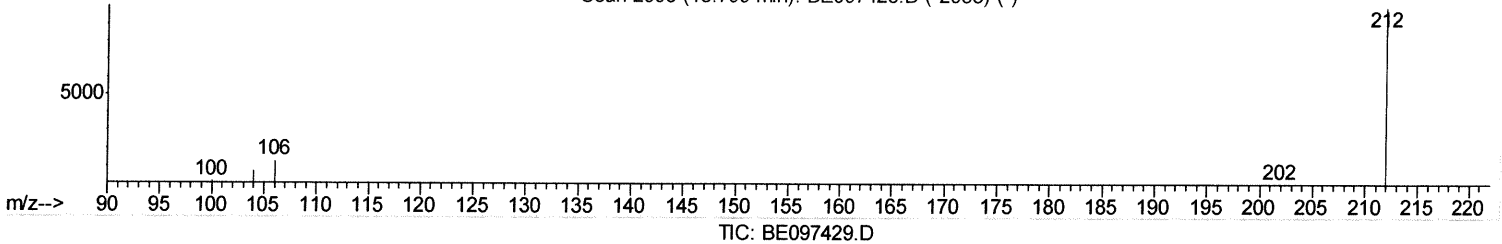
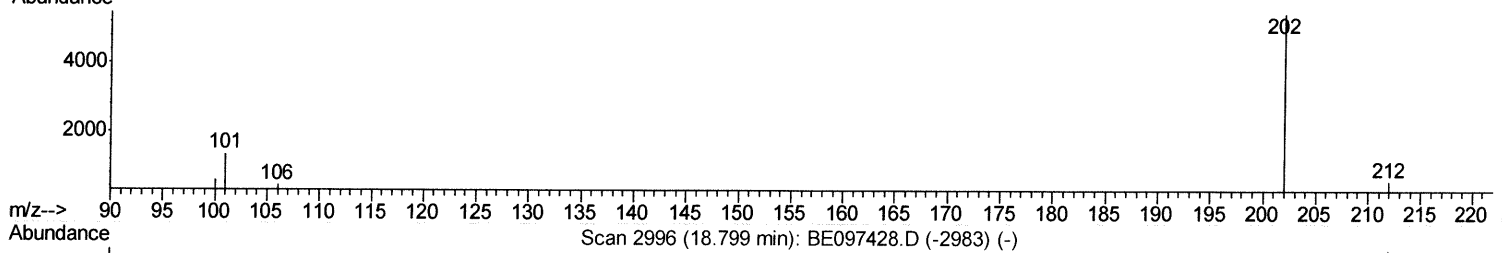
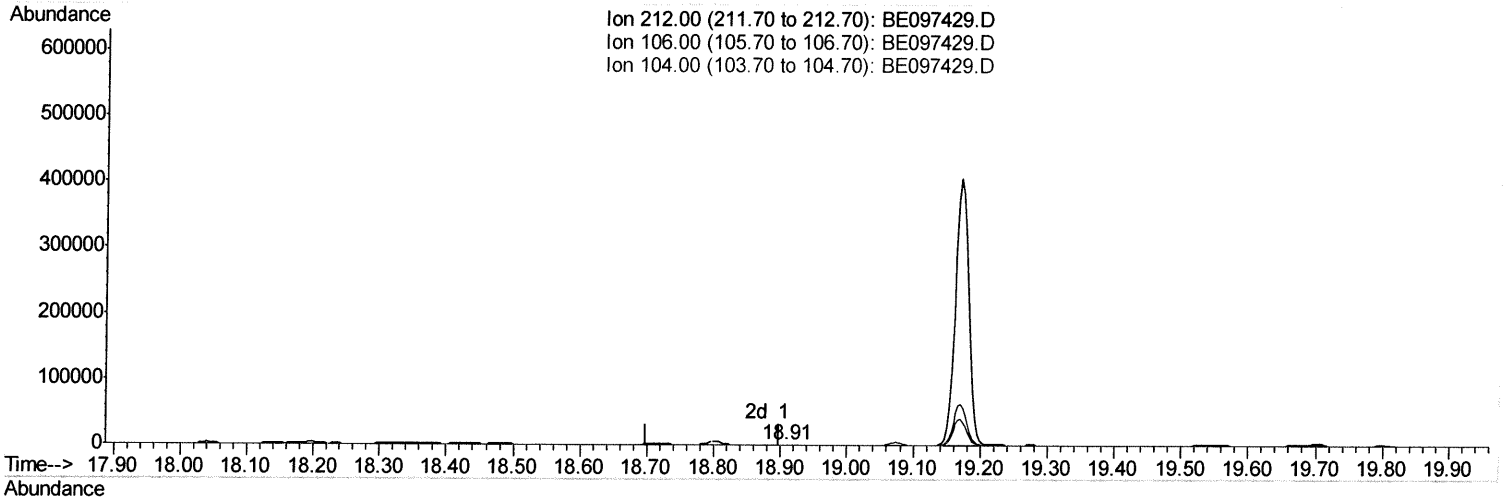
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090718\
 Data File : BE097429.D
 Acq On : 7 Sep 2018 20:18
 Operator : SJ/JU
 Sample : J4688-18
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z22

Manual Integrations
 APPROVED

Sohil
 9/11/2018 2:43:12 PM

Quant Time: Sep 08 02:52:59 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 08 02:48:59 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

18.907min (+0.107) 0.01ng/ul

response 285

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	69.82#
104.00	15.60	62.81#
0.00	0.00	0.00

Quantitation Report (Qedit)

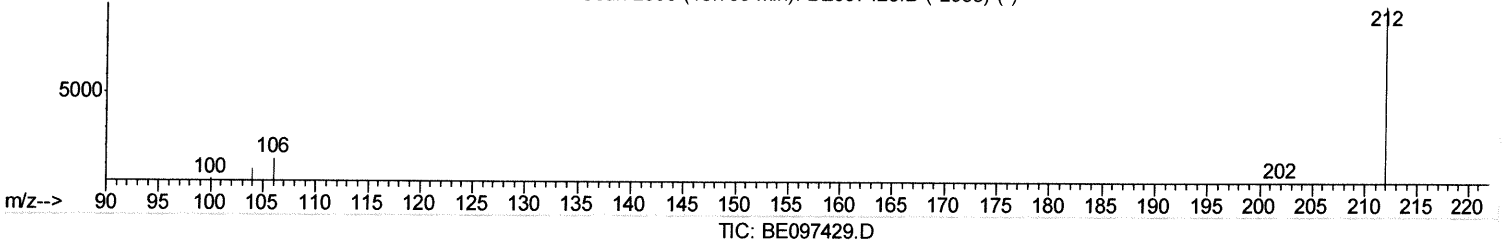
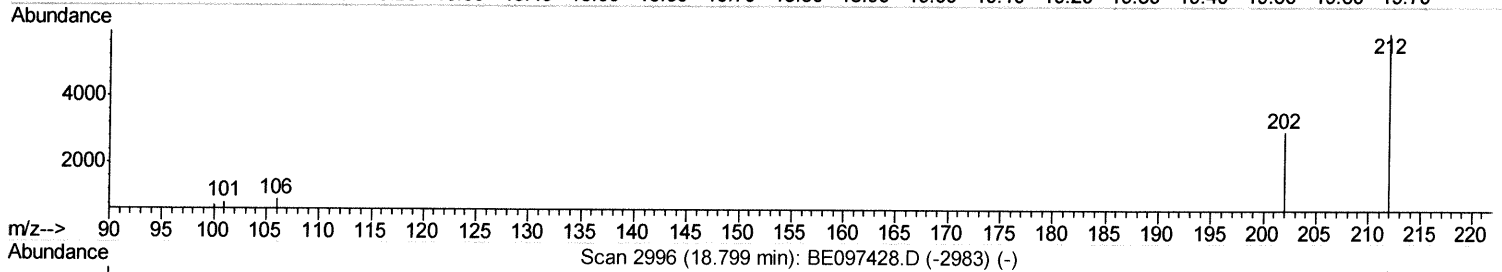
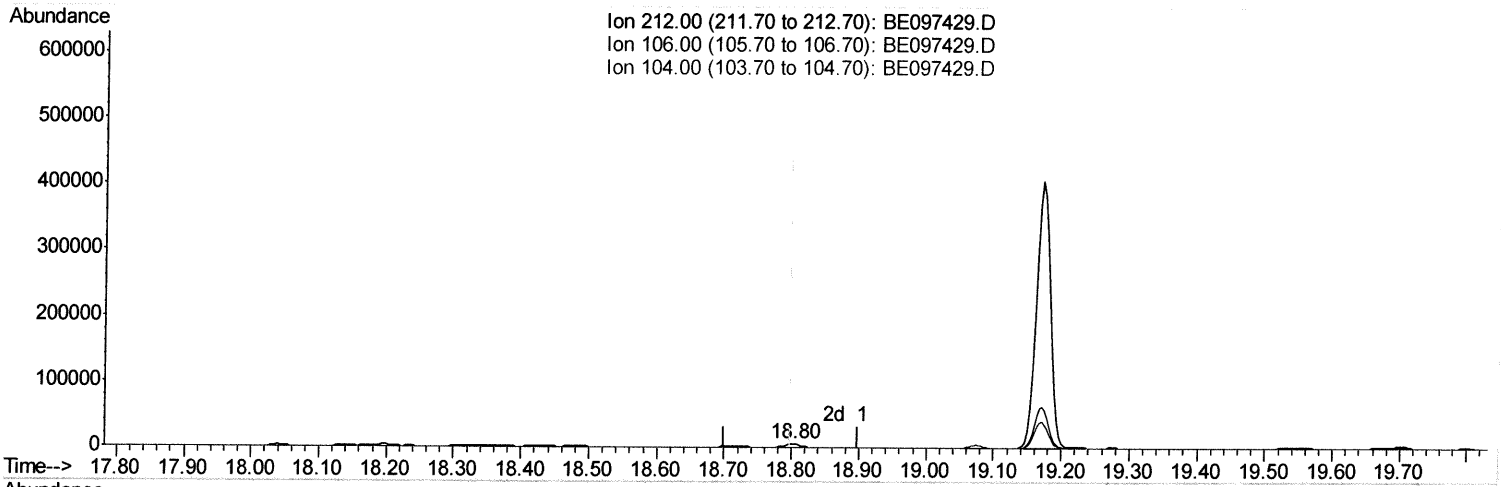
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090718\
 Data File : BE097429.D
 Acq On : 7 Sep 2018 20:18
 Operator : SJ/JU
 Sample : J4688-18
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z22

Manual Integrations
 APPROVED

Sohil
 9/11/2018 2:43:12 PM

Quant Time: Sep 08 02:52:59 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 08 02:48:59 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

18.803min (+0.004) 0.23ng/ul m

response 7502

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	2.65#
104.00	15.60	2.39#
0.00	0.00	0.00

Quantitation Report (Qedit)

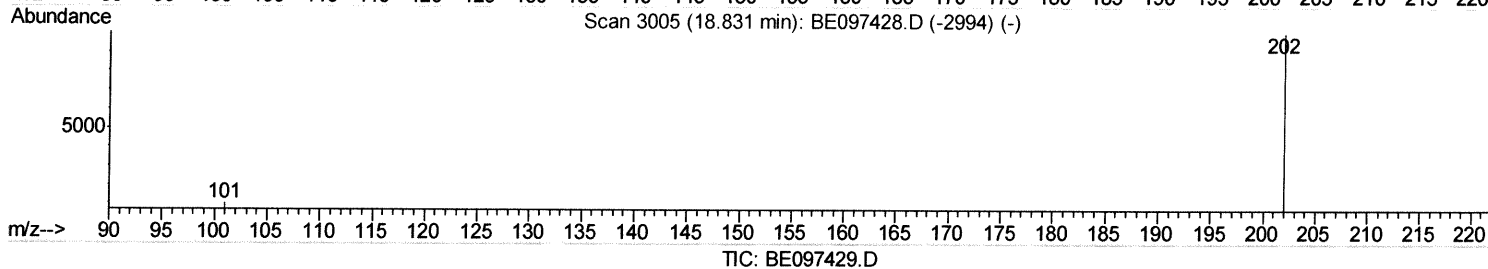
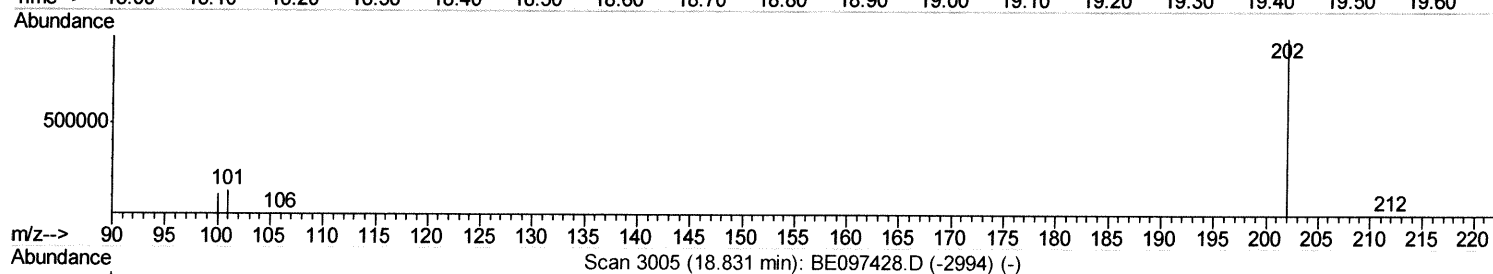
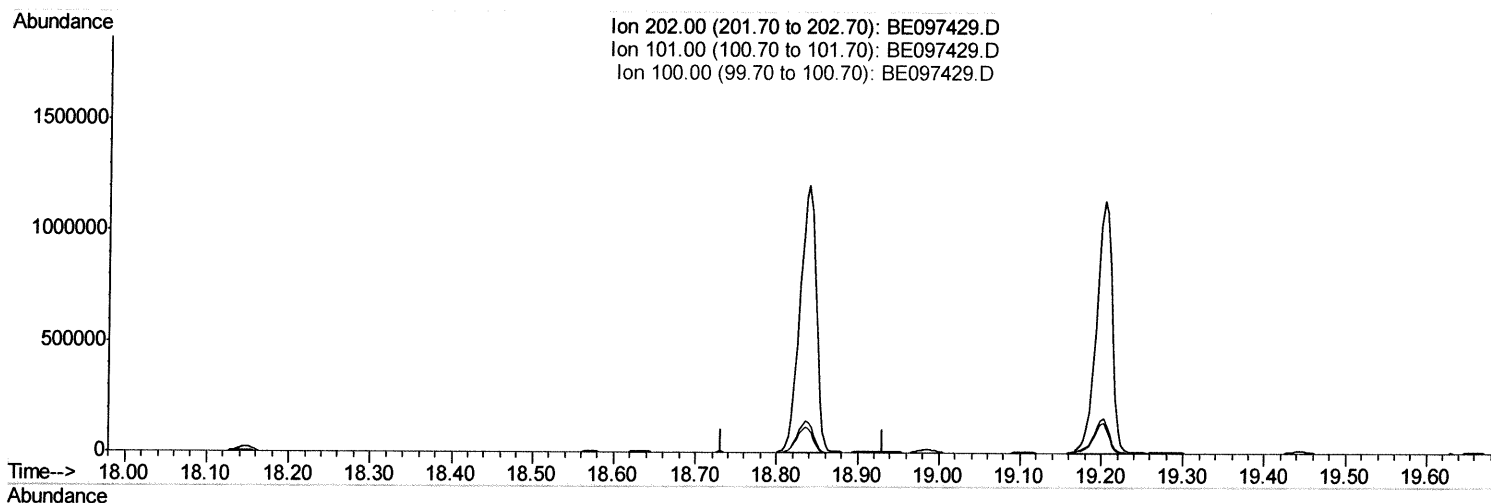
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090718\
Data File : BE097429.D
Acq On : 7 Sep 2018 20:18
Operator : SJ/JU
Sample : J4688-18
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A3Z22

Manual Integrations
APPROVED

Sohil
9/11/2018 2:43:12 PM

Quant Time: Sep 08 02:52:59 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 08 02:48:59 2018
Response via : Initial Calibration



(15) Fluoranthene (C)

18.831min (-18.831) 0.00ng/ul

response 0

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

Quantitation Report (Qedit)

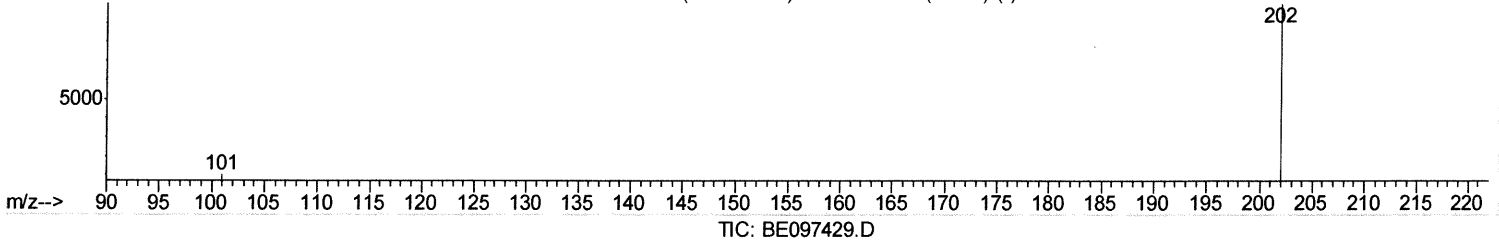
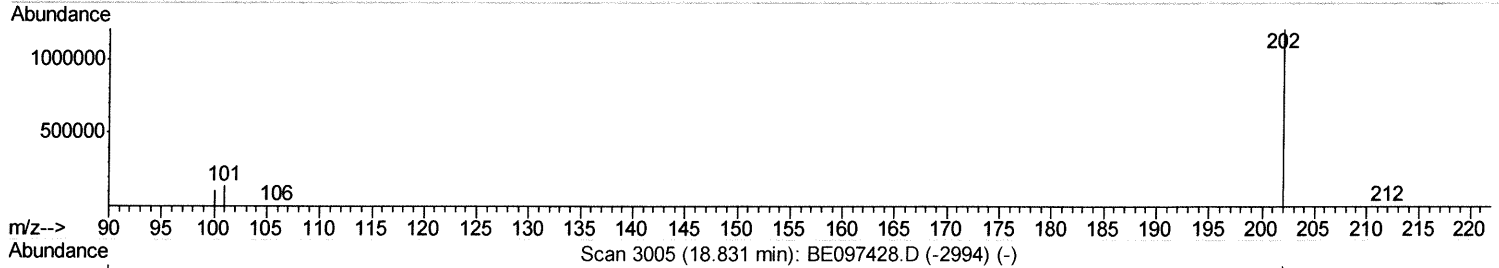
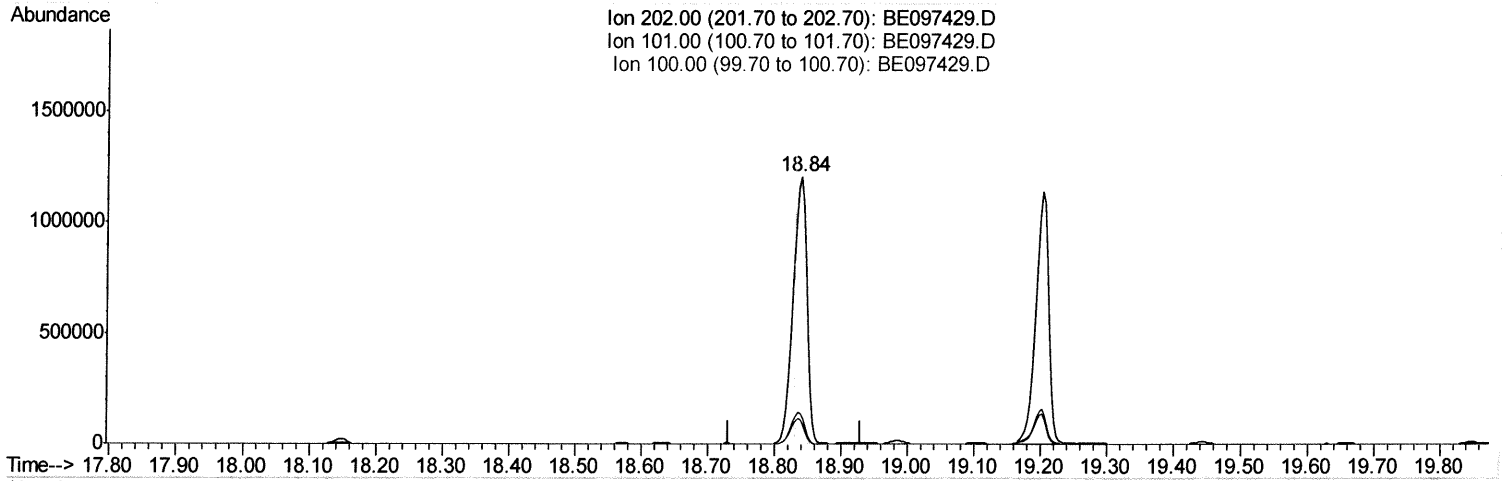
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090718\
 Data File : BE097429.D
 Acq On : 7 Sep 2018 20:18
 Operator : SJ/JU
 Sample : J4688-18
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z22

Manual Integrations
 APPROVED

Sohil
 9/11/2018 2:43:12 PM

Quant Time: Sep 08 02:52:59 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 08 02:48:59 2018
 Response via : Initial Calibration



(15) Fluoranthene (C)

18.839min (+0.007) 52.56ng/ul m

response 1700141

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	11.48
100.00	19.50	8.95
0.00	0.00	0.00

Quantitation Report (Qedit)

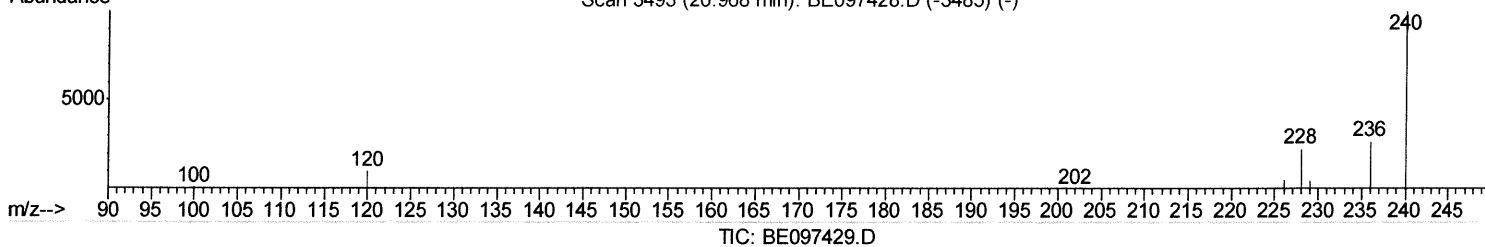
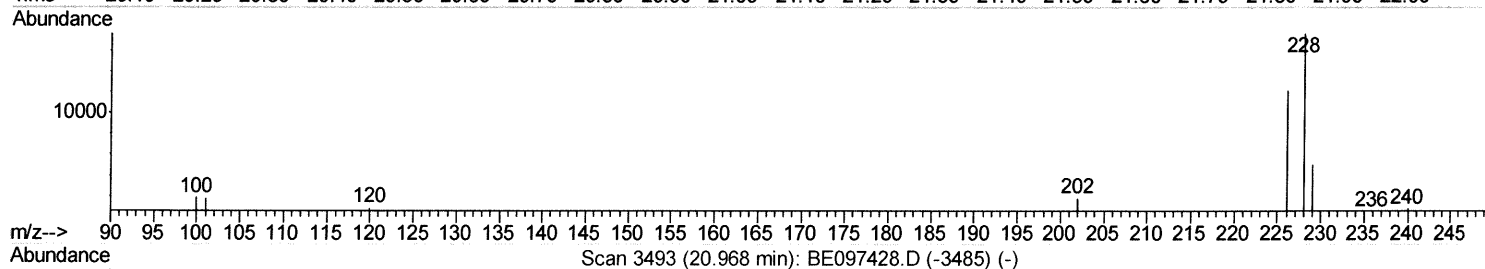
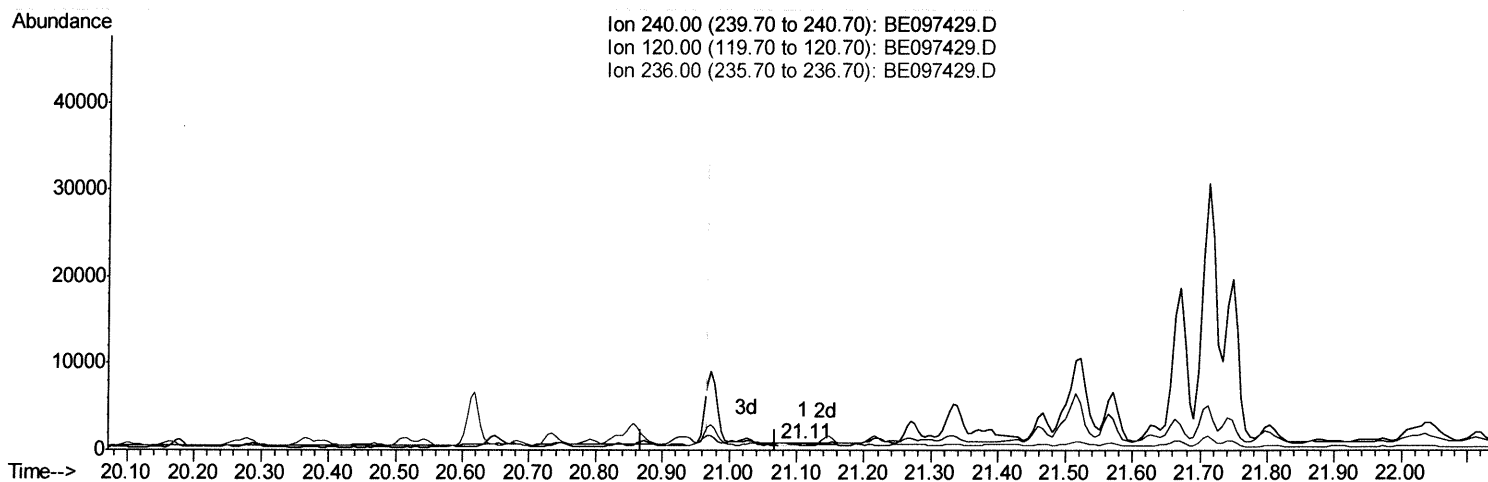
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090718\
 Data File : BE097429.D
 Acq On : 7 Sep 2018 20:18
 Operator : SJ/JU
 Sample : J4688-18
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z22

Manual Integrations
 APPROVED

Sohil
 9/11/2018 2:43:12 PM

Quant Time: Sep 08 02:52:59 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 08 02:48:59 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.110min (+0.142) 0.40ng/ul

response 497

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	106.69#
236.00	34.90	73.75#
0.00	0.00	0.00

Quantitation Report (Qedit)

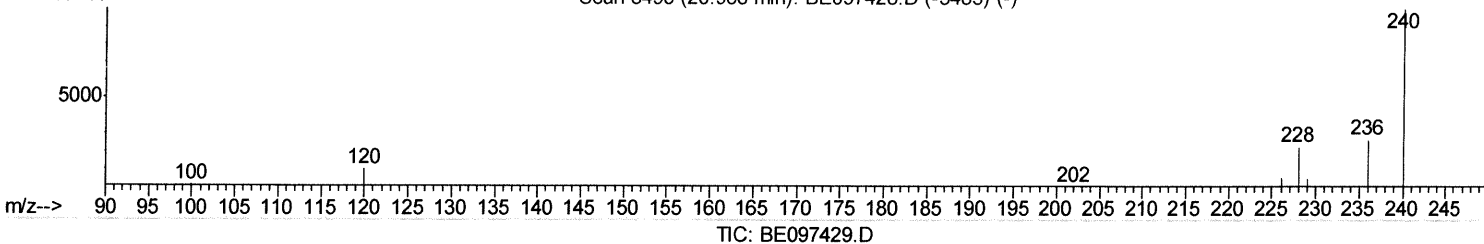
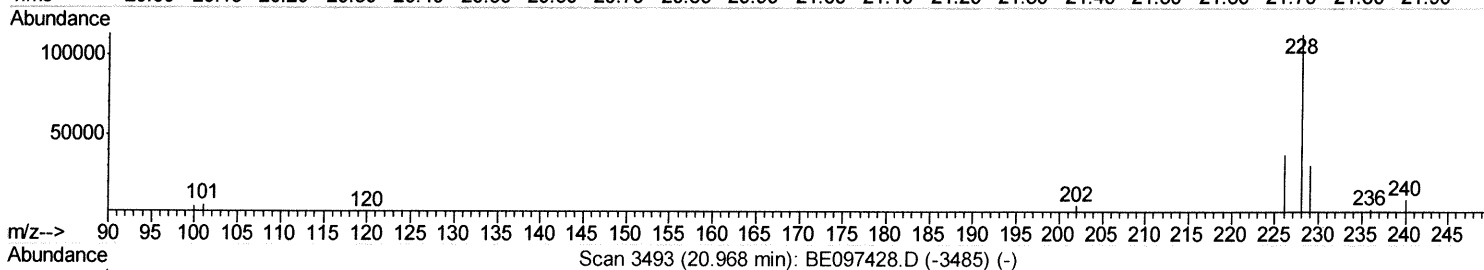
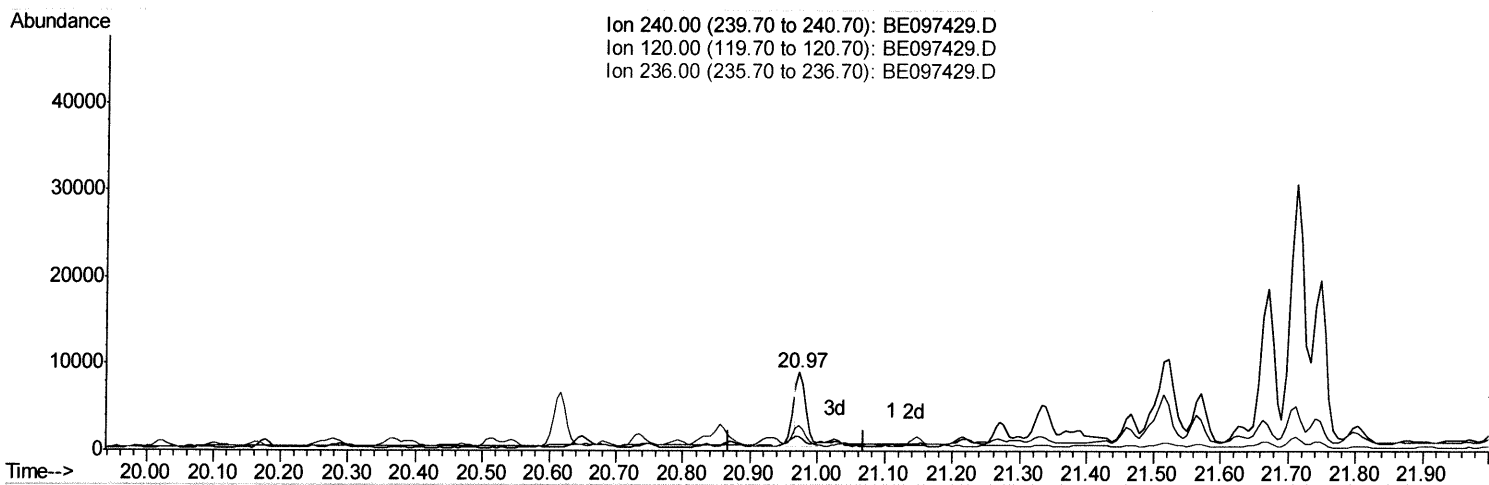
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090718\
 Data File : BE097429.D
 Acq On : 7 Sep 2018 20:18
 Operator : SJ/JU
 Sample : J4688-18
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 A3Z22

Manual Integrations
 APPROVED

Sohil
 9/11/2018 2:43:12 PM

Quant Time: Sep 08 02:52:59 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 08 02:48:59 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

20.972min (+0.004) 0.40ng/ul m

response 11005

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	17.89
236.00	34.90	32.55
0.00	0.00	0.00

Quantitation Report (Qedit)

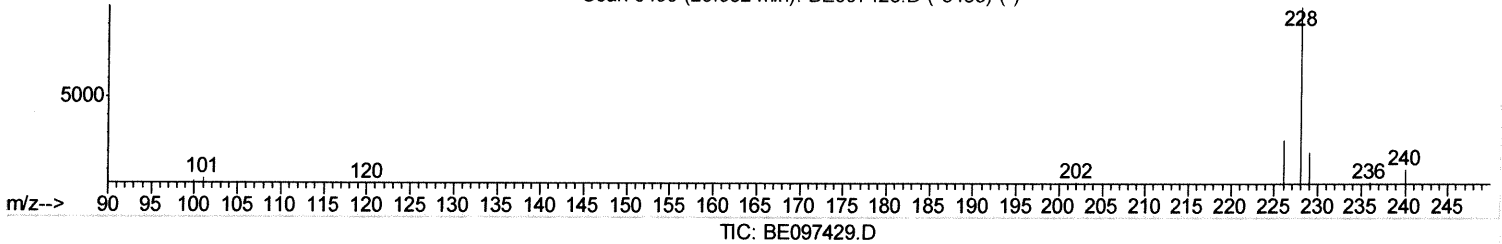
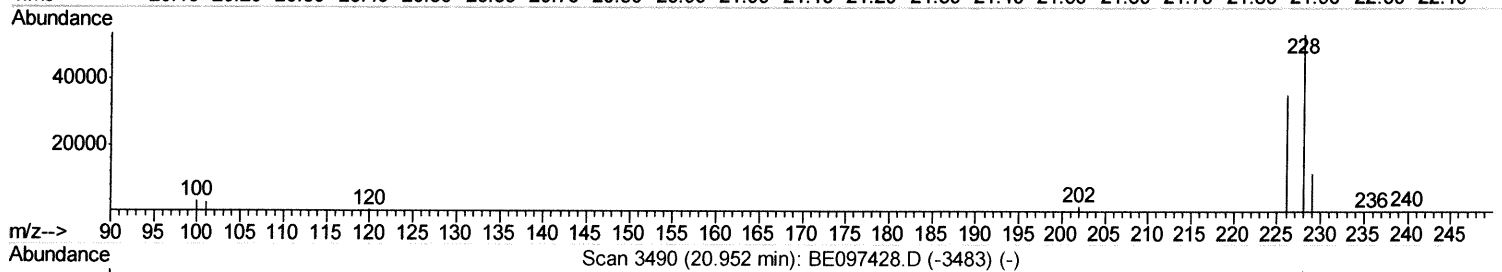
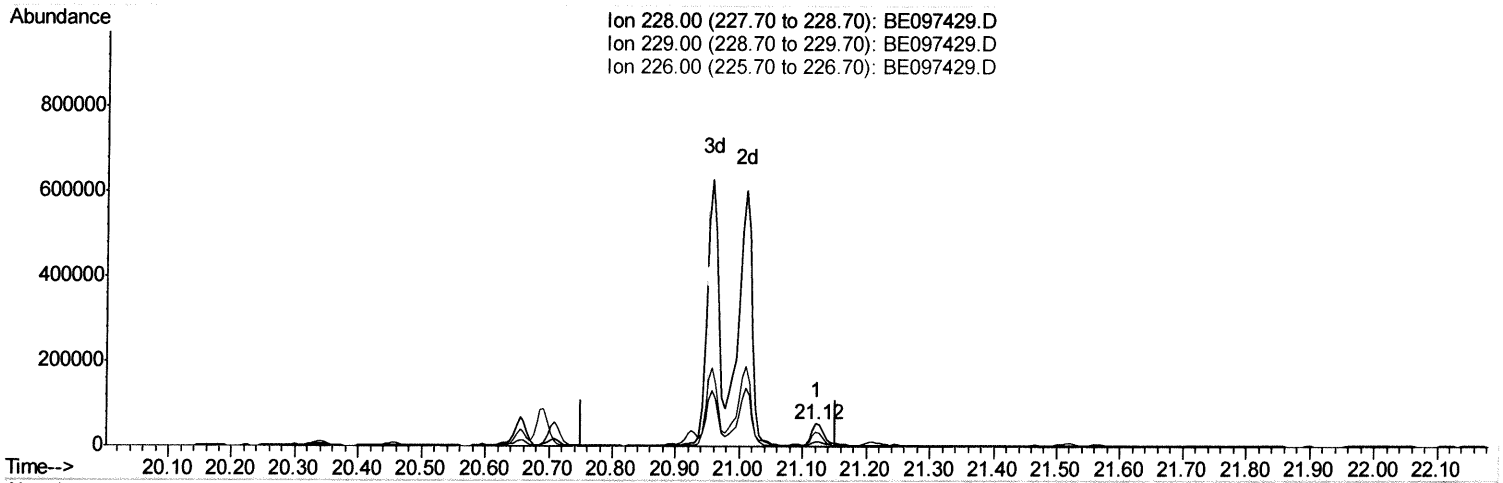
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090718\
Data File : BE097429.D
Acq On : 7 Sep 2018 20:18
Operator : SJ/JU
Sample : J4688-18
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
A3Z22

Manual Integrations
APPROVED

Sohil
9/11/2018 2:43:12 PM

Quant Time: Sep 08 02:54:39 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 08 02:48:59 2018
Response via : Initial Calibration



(18) Benzo(a)anthracene

21.121min (+0.169) 2.54ng/ul

response 71856

Ion	Exp%	Act%
228.00	100	100
229.00	28.50	22.22#
226.00	21.30	66.09#
0.00	0.00	0.00

Quantitation Report (Qedit)

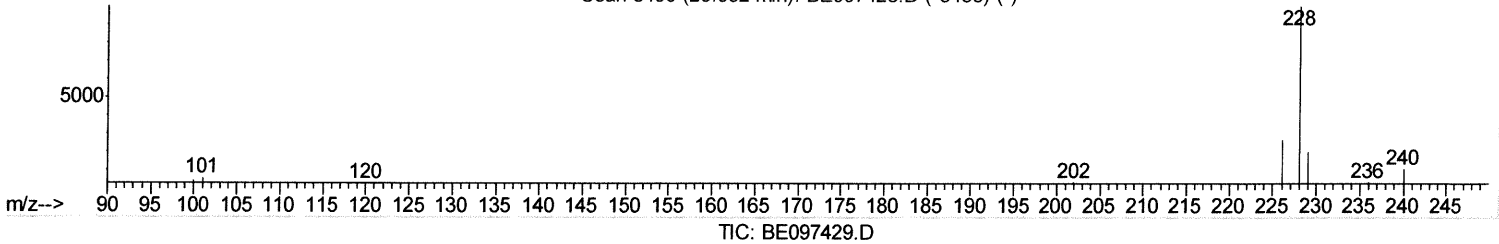
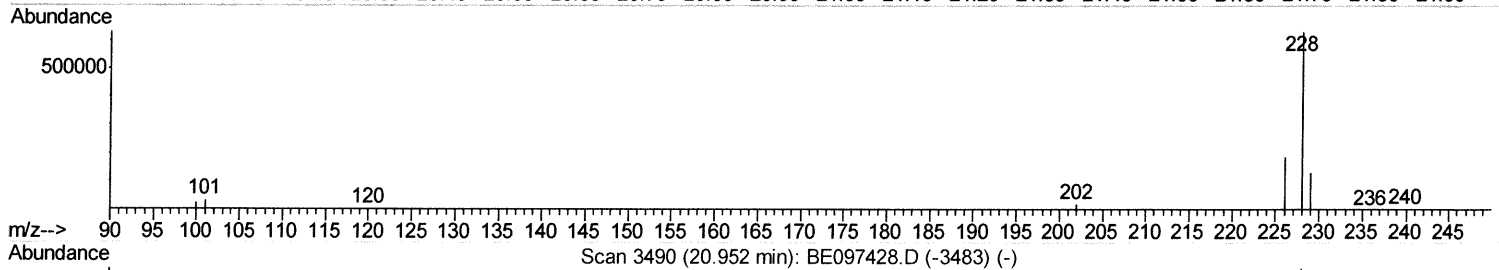
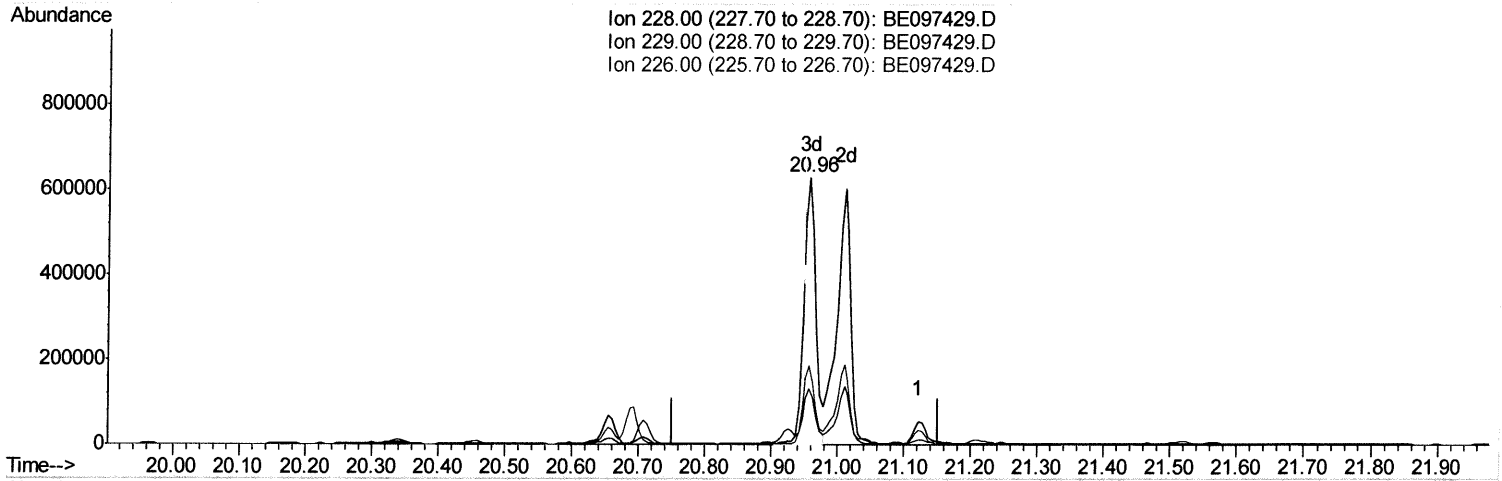
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090718\
 Data File : BE097429.D
 Acq On : 7 Sep 2018 20:18
 Operator : SJ/JU
 Sample : J4688-18
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 A3Z22

Manual Integrations
 APPROVED

Sohil
 9/11/2018 2:43:12 PM

Quant Time: Sep 08 02:54:39 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 08 02:48:59 2018
 Response via : Initial Calibration



(18) Benzo(a)anthracene

20.956min (+0.004) 28.81ng/ul m

response 814373

Ion	Exp%	Act%
228.00	100	100
229.00	28.50	20.97#
226.00	21.30	29.54#
0.00	0.00	0.00

Quantitation Report (Qedit)

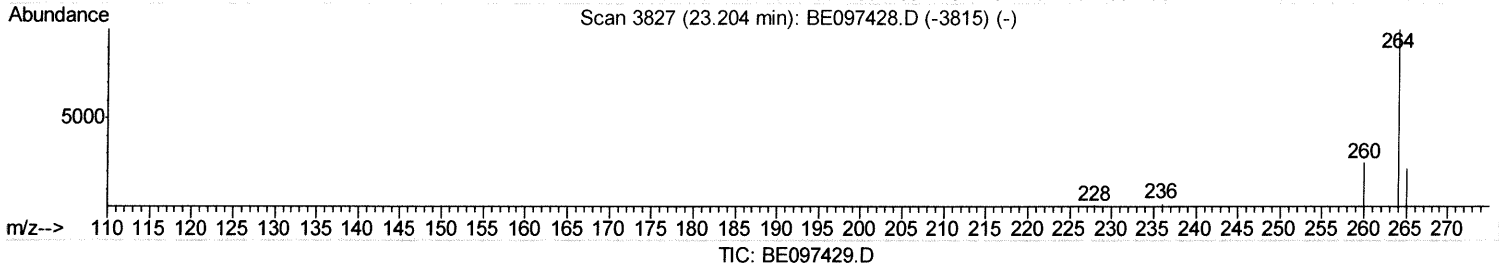
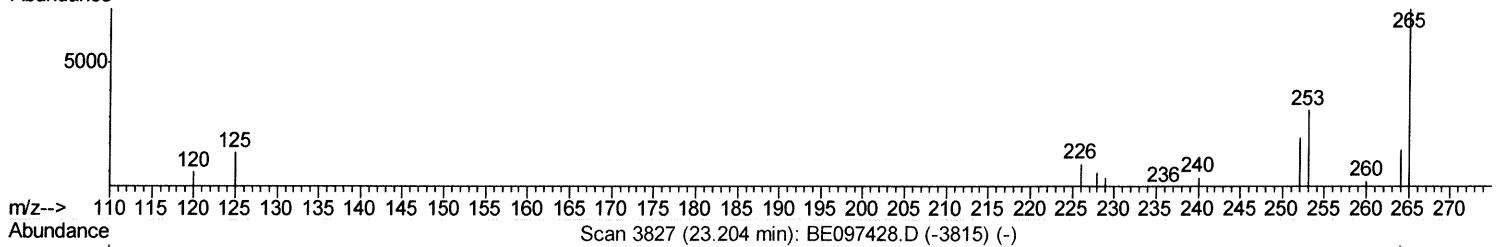
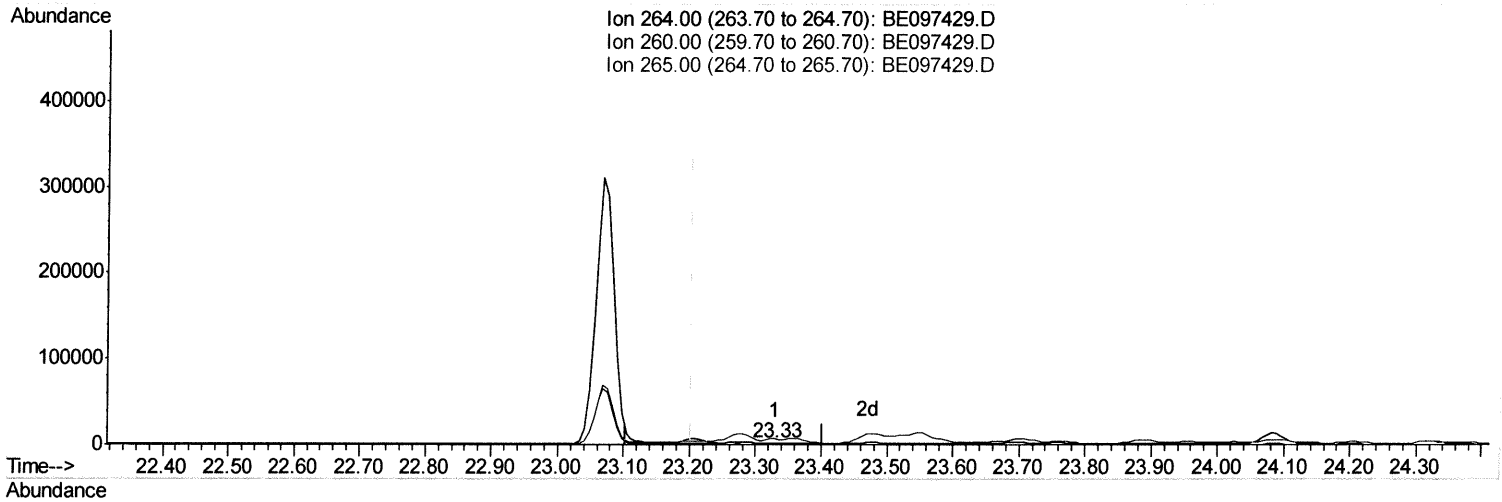
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090718\
 Data File : BE097429.D
 Acq On : 7 Sep 2018 20:18
 Operator : SJ/JU
 Sample : J4688-18
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z22

Manual Integrations
 APPROVED

Sohil
 9/11/2018 2:43:12 PM

Quant Time: Sep 08 02:54:39 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 08 02:48:59 2018
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.329min (+0.125) 0.40ng/ul

response 3506

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	36.00
265.00	103.50	385.42#
0.00	0.00	0.00

Quantitation Report (Qedit)

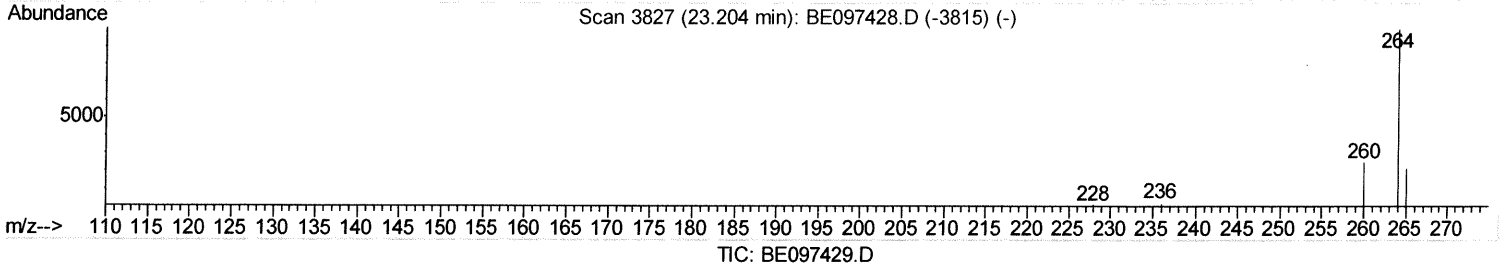
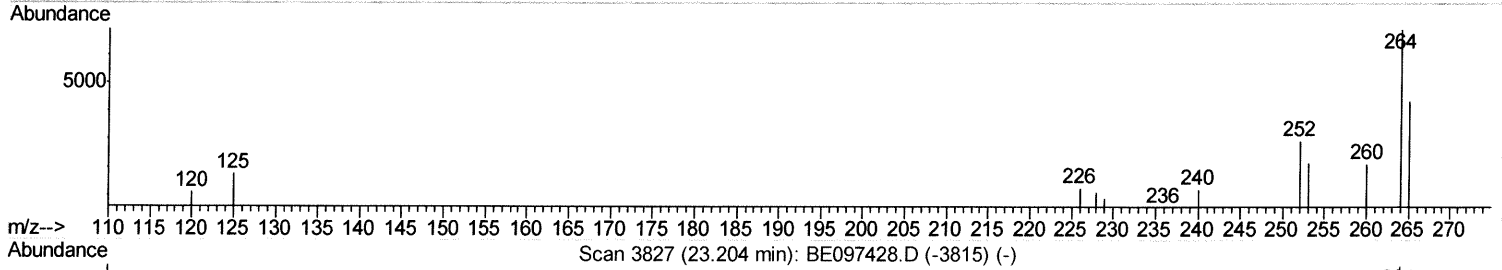
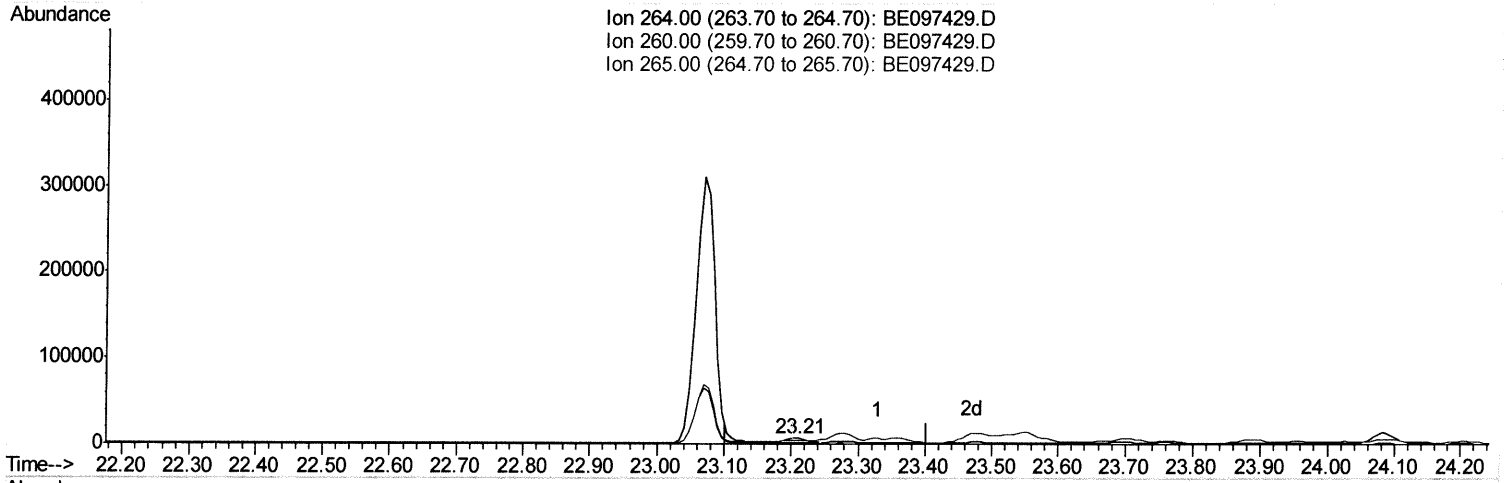
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090718\
 Data File : BE097429.D
 Acq On : 7 Sep 2018 20:18
 Operator : SJ/JU
 Sample : J4688-18
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z22

Manual Integrations
 APPROVED

Sohil
 9/11/2018 2:43:12 PM

Quant Time: Sep 08 02:54:39 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 08 02:48:59 2018
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.210min (+0.006) 0.40ng/ul m

response 11732

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	30.62
265.00	103.50	63.20#
0.00	0.00	0.00

Quantitation Report (Qedit)

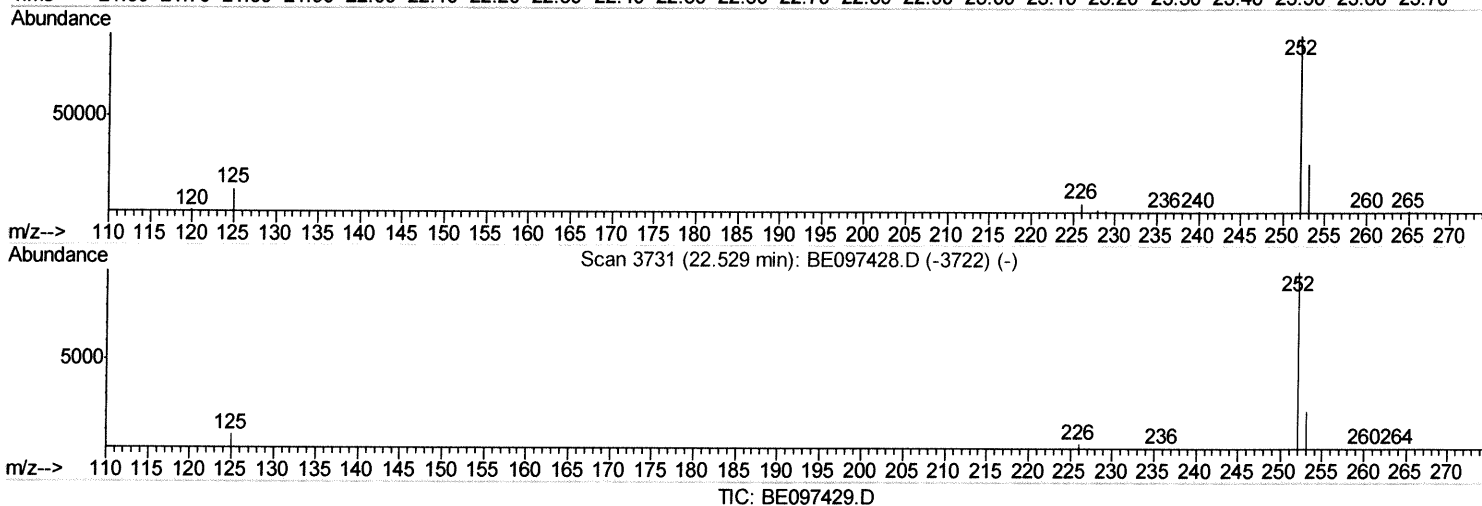
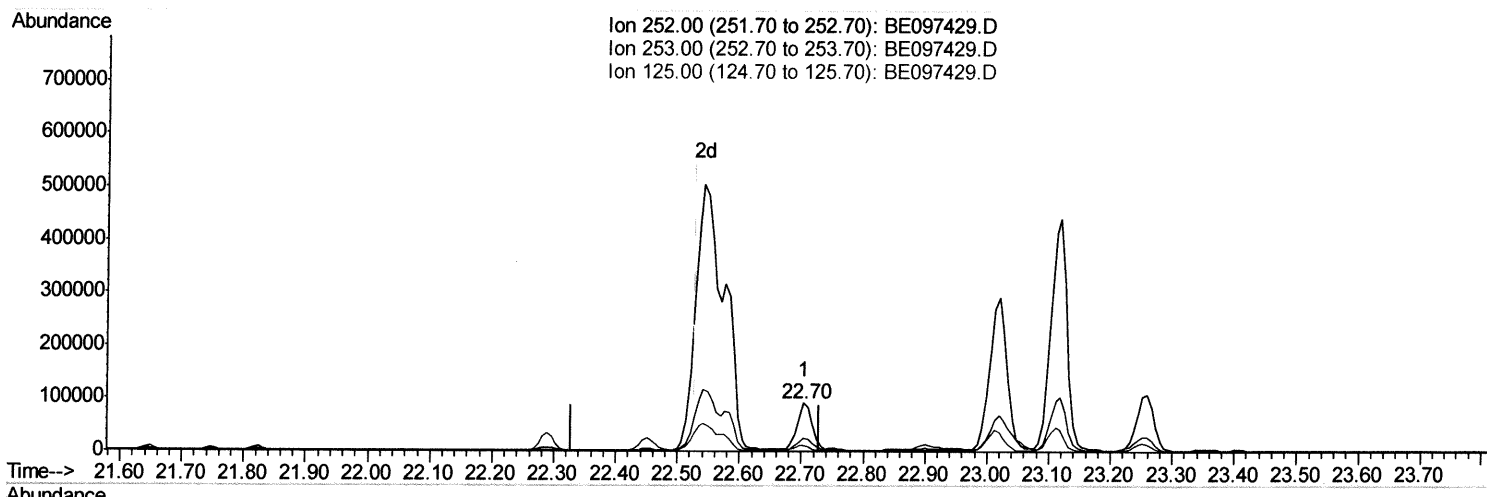
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090718\
Data File : BE097429.D
Acq On : 7 Sep 2018 20:18
Operator : SJ/JU
Sample : J4688-18
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A3Z22

Manual Integrations
APPROVED

Sohil
9/11/2018 2:43:12 PM

Quant Time: Sep 08 02:55:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 08 02:48:59 2018
Response via : Initial Calibration



(21) Benzo(b)fluoranthene

22.703min (+0.175) 5.15ng/ul

response 161842

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	27.80
125.00	17.50	13.05
0.00	0.00	0.00

Quantitation Report (Qedit)

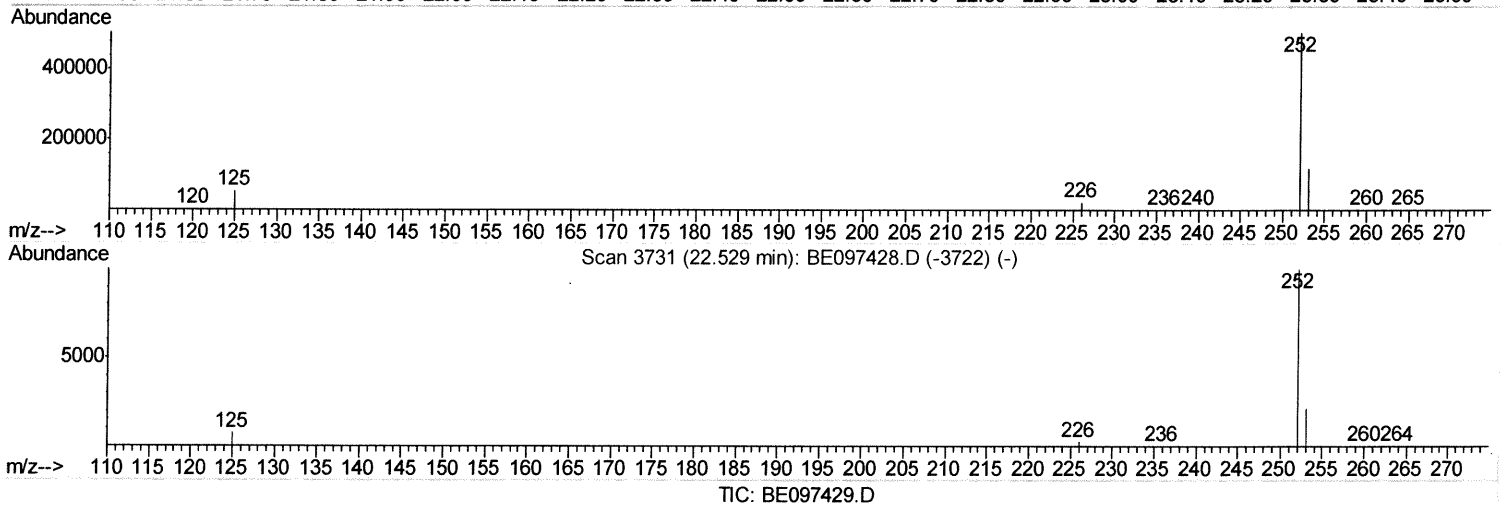
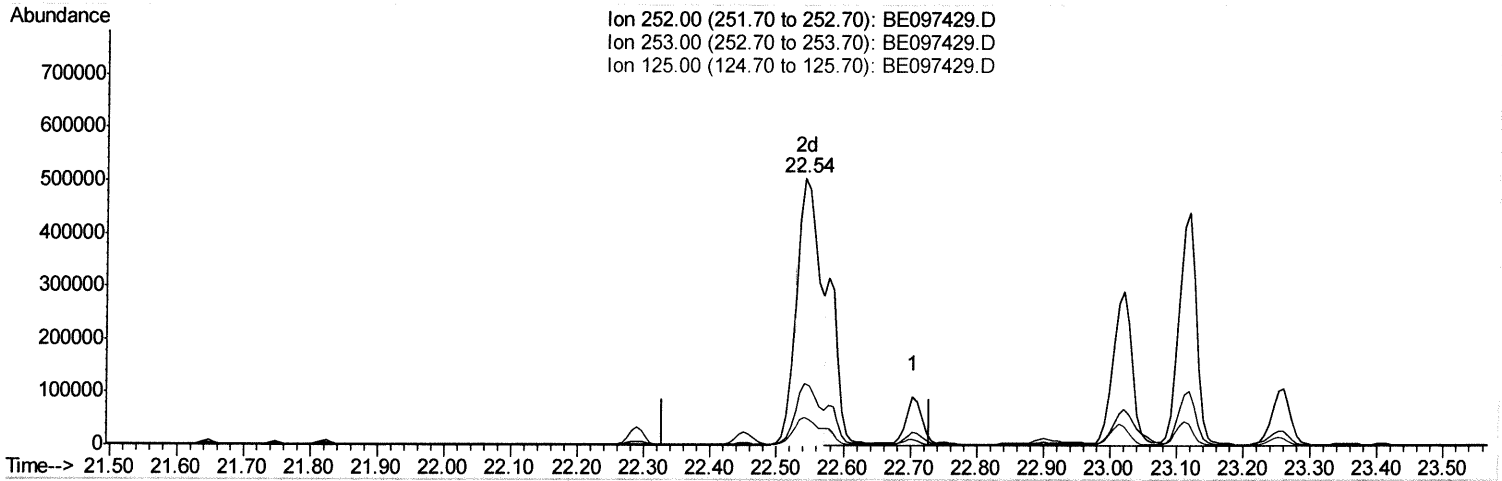
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090718\
 Data File : BE097429.D
 Acq On : 7 Sep 2018 20:18
 Operator : SJ/JU
 Sample : J4688-18
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 A3Z22

Manual Integrations
 APPROVED

Sohil
 9/11/2018 2:43:12 PM

Quant Time: Sep 08 02:55:25 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 08 02:48:59 2018
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene

22.542min (+0.013) 39.08ng/ul m

response 1227673

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	23.04
125.00	17.50	10.46
0.00	0.00	0.00

Quantitation Report (Qedit)

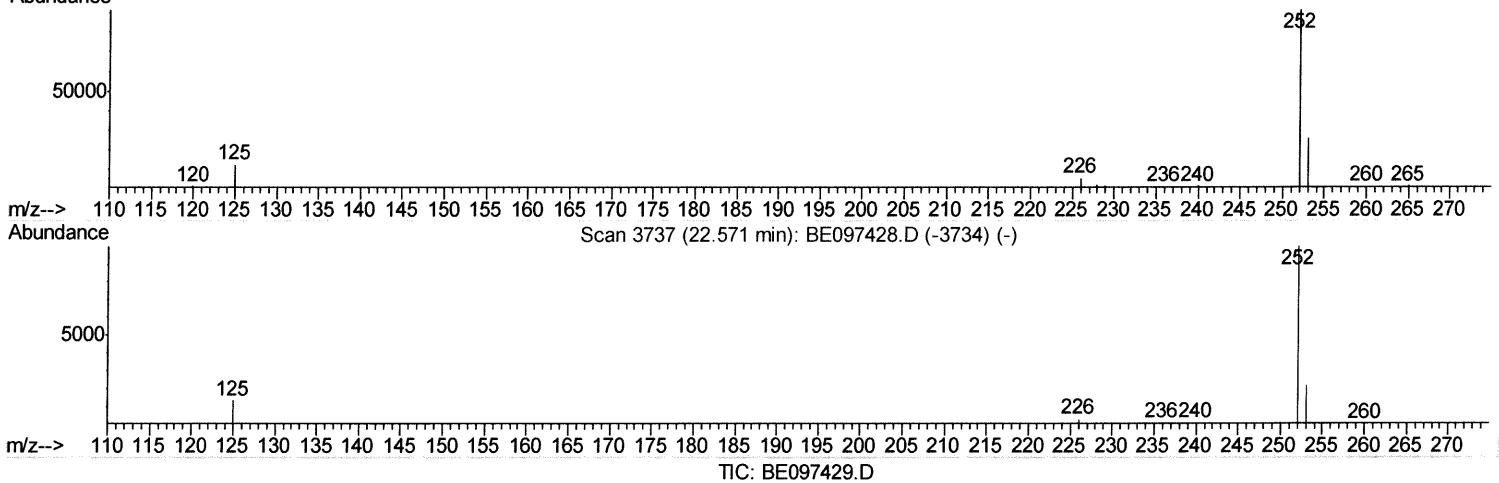
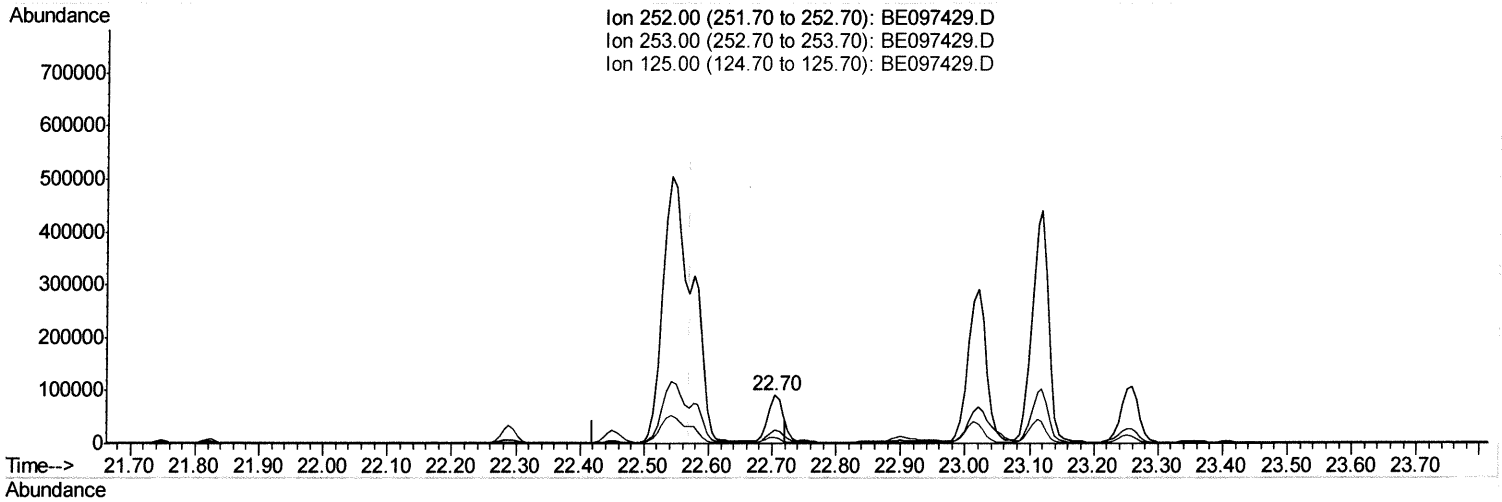
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090718\
 Data File : BE097429.D
 Acq On : 7 Sep 2018 20:18
 Operator : SJ/JU
 Sample : J4688-18
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z22

Manual Integrations
 APPROVED

Sohil
 9/11/2018 2:43:12 PM

Quant Time: Sep 08 02:55:25 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 08 02:48:59 2018
 Response via : Initial Calibration



(22) Benzo(k)fluoranthene
 22.703min (+0.132) 4.59ng/ul
 response 160636

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	27.80
125.00	17.10	13.05#
0.00	0.00	0.00

Quantitation Report (Qedit)

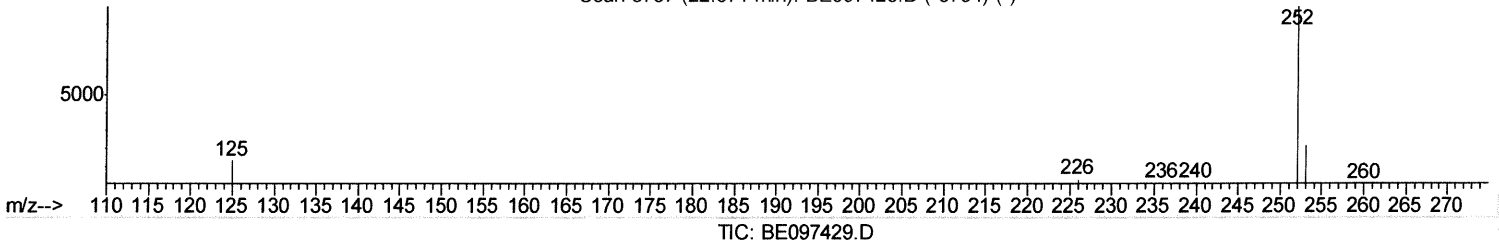
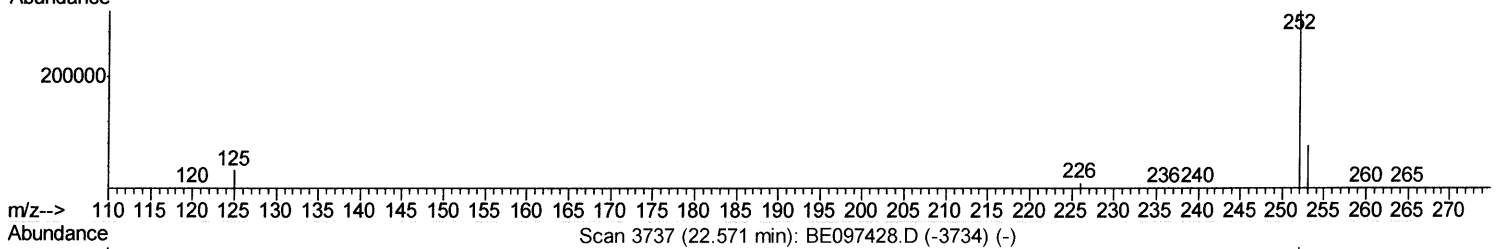
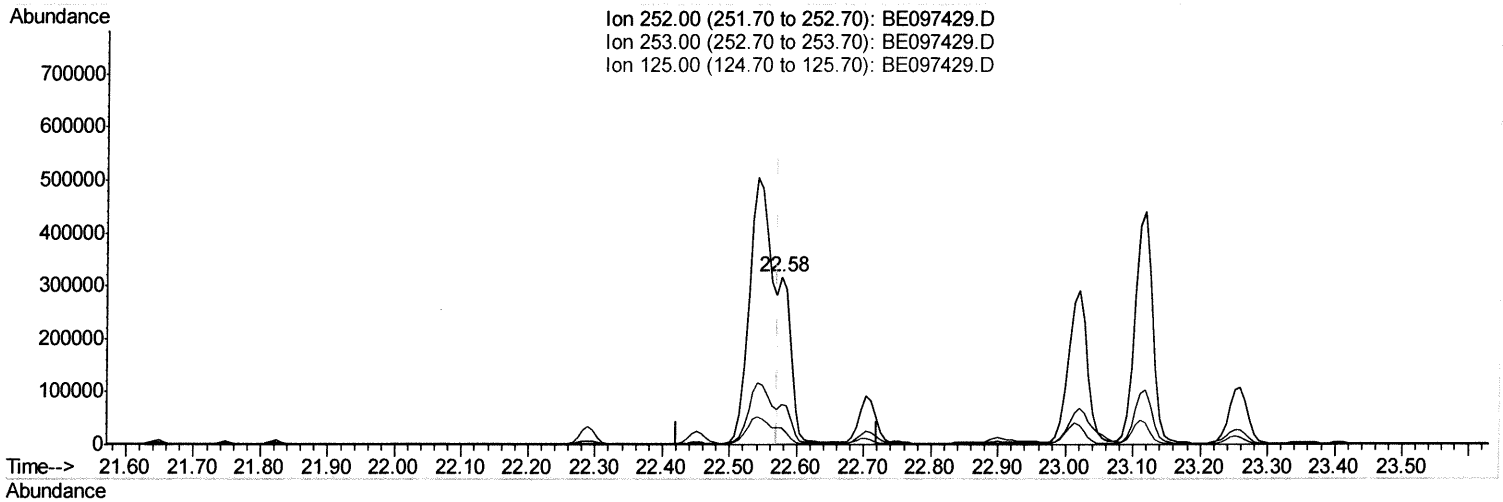
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090718\
 Data File : BE097429.D
 Acq On : 7 Sep 2018 20:18
 Operator : SJ/JU
 Sample : J4688-18
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z22

Manual Integrations
 APPROVED

Sohil
 9/11/2018 2:43:12 PM

Quant Time: Sep 08 02:55:25 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 08 02:48:59 2018
 Response via : Initial Calibration



(22) Benzo(k)fluoranthene

22.577min (+0.006) 10.48ng/ul m

response 367164

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	23.81#
125.00	17.10	10.28#
0.00	0.00	0.00

Quantitation Report (Qedit)

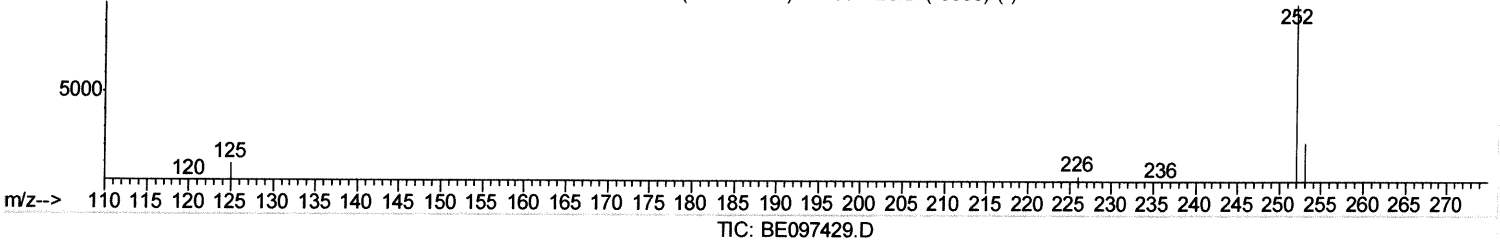
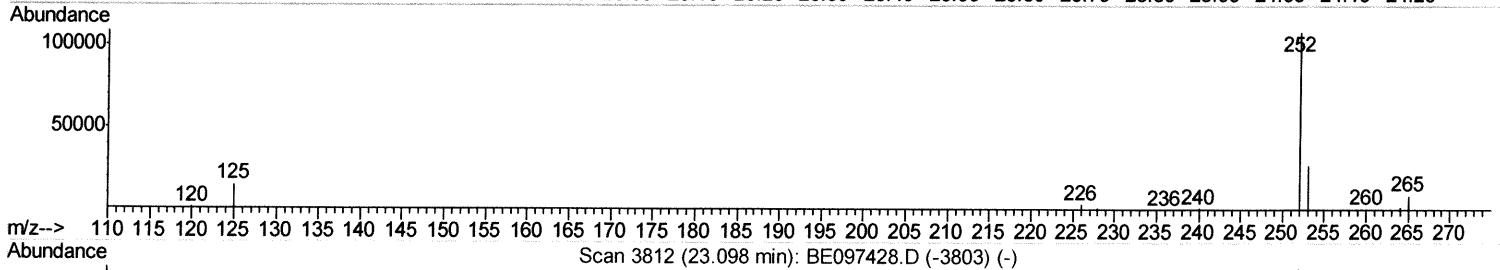
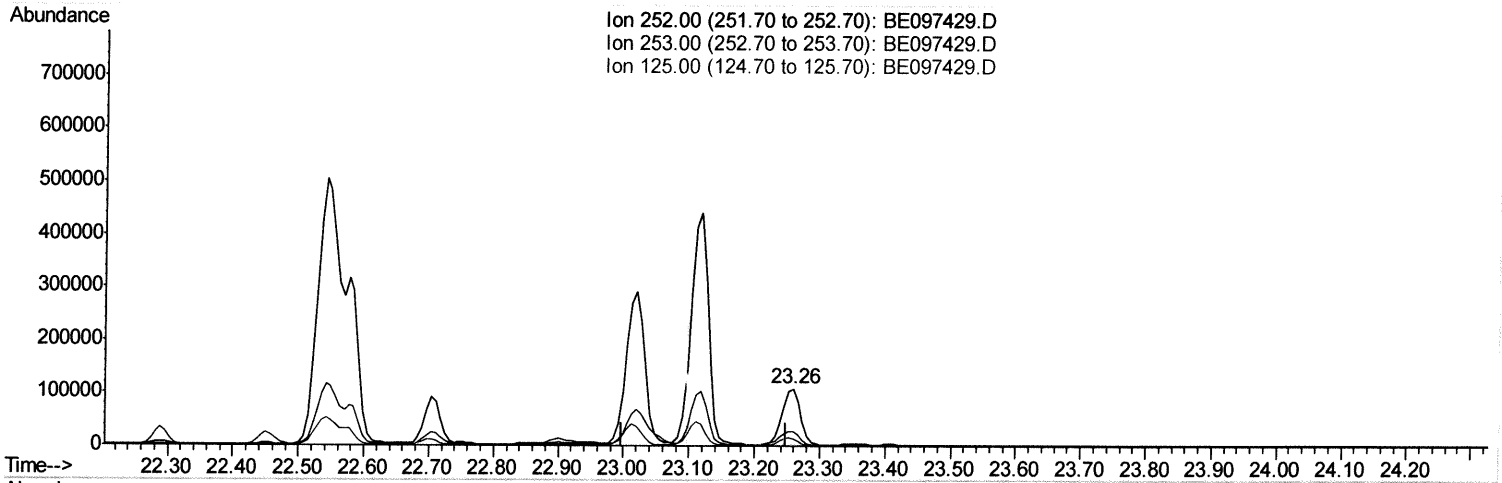
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090718\
 Data File : BE097429.D
 Acq On : 7 Sep 2018 20:18
 Operator : SJ/JU
 Sample : J4688-18
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z22

Manual Integrations
 APPROVED

Sohil
 9/11/2018 2:43:12 PM

Quant Time: Sep 08 02:55:25 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 08 02:48:59 2018
 Response via : Initial Calibration



(23) Benzo(a)pyrene (C)

23.259min (+0.161) 7.13ng/ul

response 207102

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	25.46#
125.00	22.60	13.64#
0.00	0.00	0.00

Quantitation Report (Qedit)

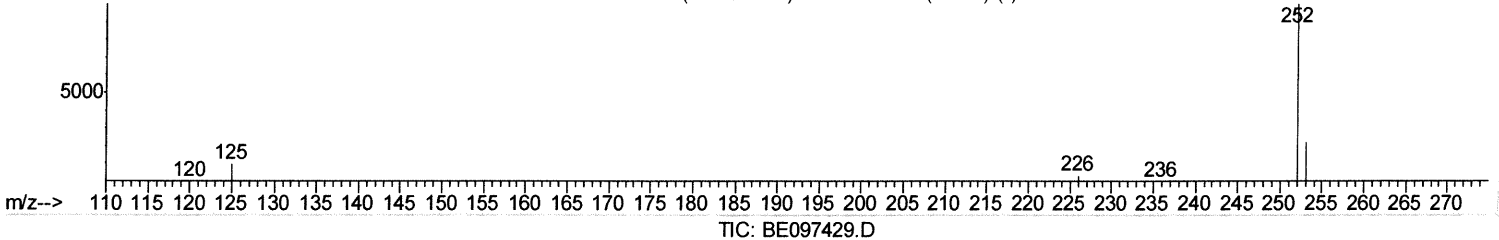
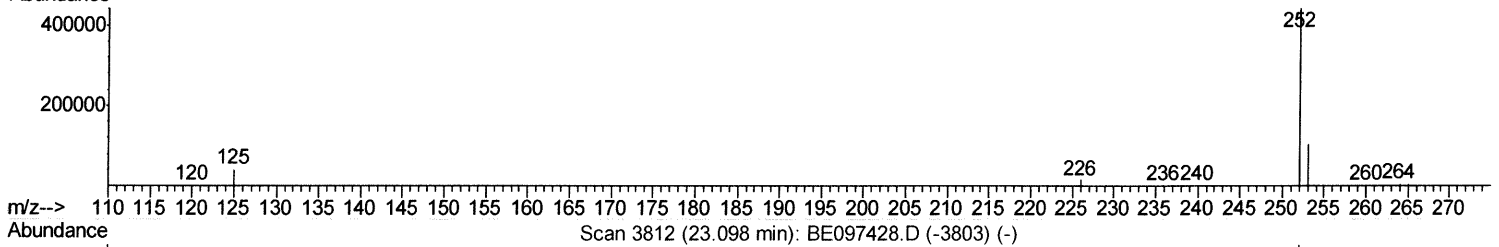
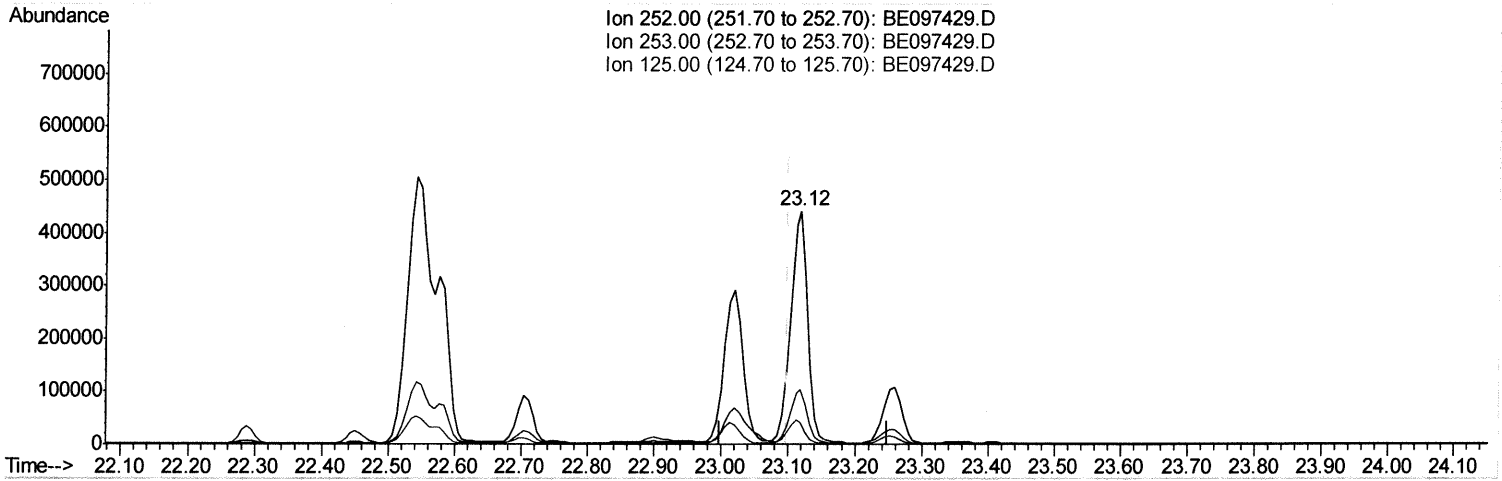
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090718\
 Data File : BE097429.D
 Acq On : 7 Sep 2018 20:18
 Operator : SJ/JU
 Sample : J4688-18
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z22

Manual Integrations
 APPROVED

Sohil
 9/11/2018 2:43:12 PM

Quant Time: Sep 08 02:55:25 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 08 02:48:59 2018
 Response via : Initial Calibration



(23) Benzo(a)pyrene (C)

23.118min (+0.020) 26.82ng/ul m

response 779583

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	23.56#
125.00	22.60	9.26#
0.00	0.00	0.00

Quantitation Report (Qedit)

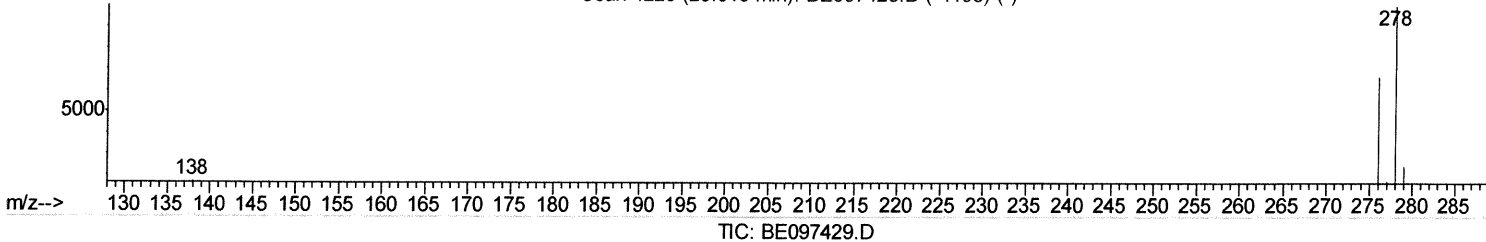
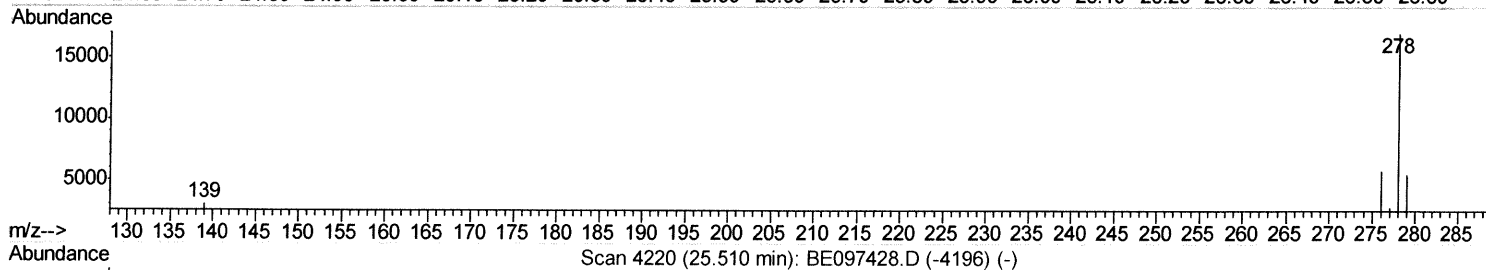
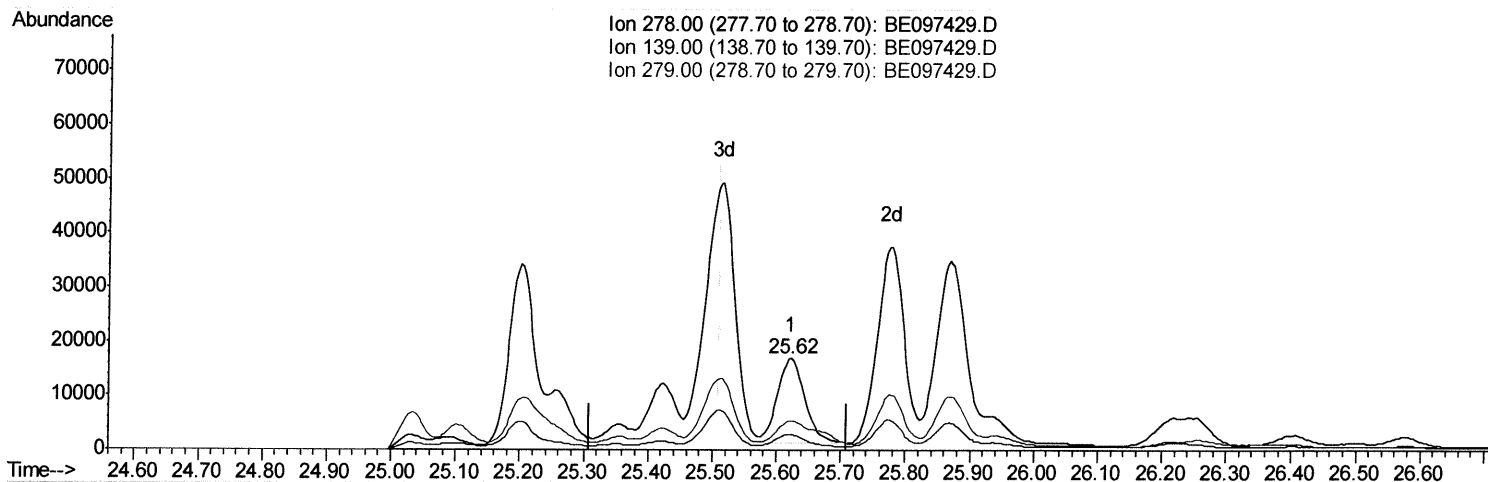
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090718\
 Data File : BE097429.D
 Acq On : 7 Sep 2018 20:18
 Operator : SJ/JU
 Sample : J4688-18
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 A3Z22

Manual Integrations
 APPROVED

Sohil
 9/11/2018 2:43:12 PM

Quant Time: Sep 08 02:55:25 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 08 02:48:59 2018
 Response via : Initial Calibration



(25) Dibenzo(a,h)anthracene

25.622min (+0.112) 1.49ng/ul

response 47507

Ion	Exp%	Act%
278.00	100	100
139.00	21.70	17.55
279.00	32.40	32.18
0.00	0.00	0.00

Quantitation Report (Qedit)

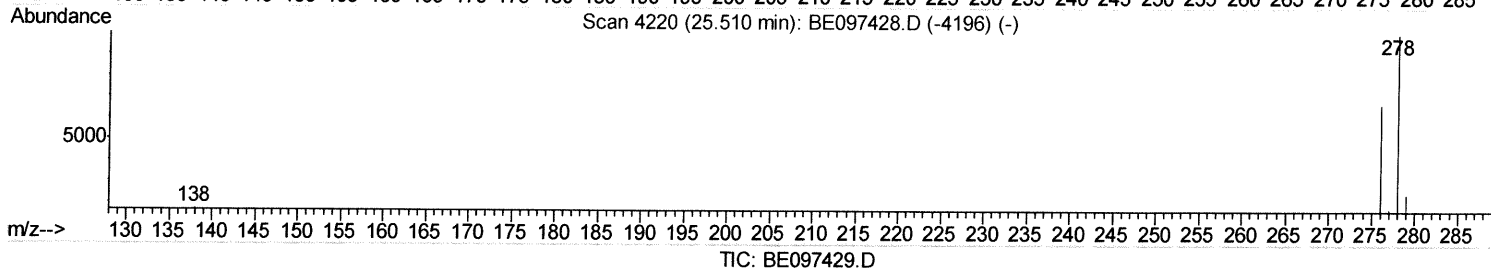
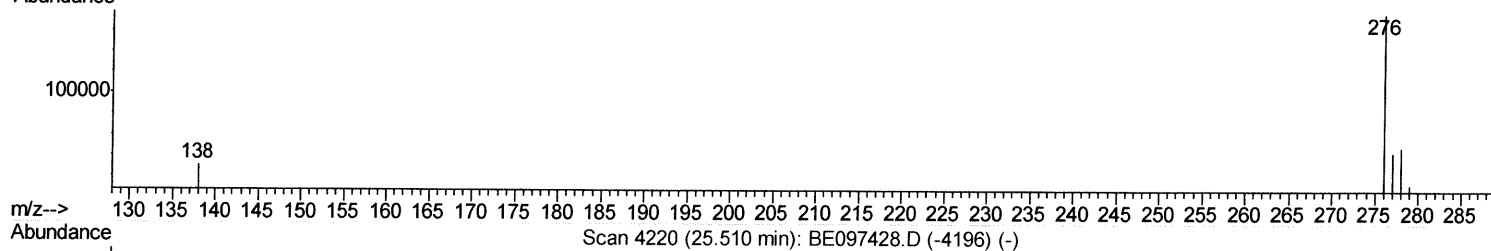
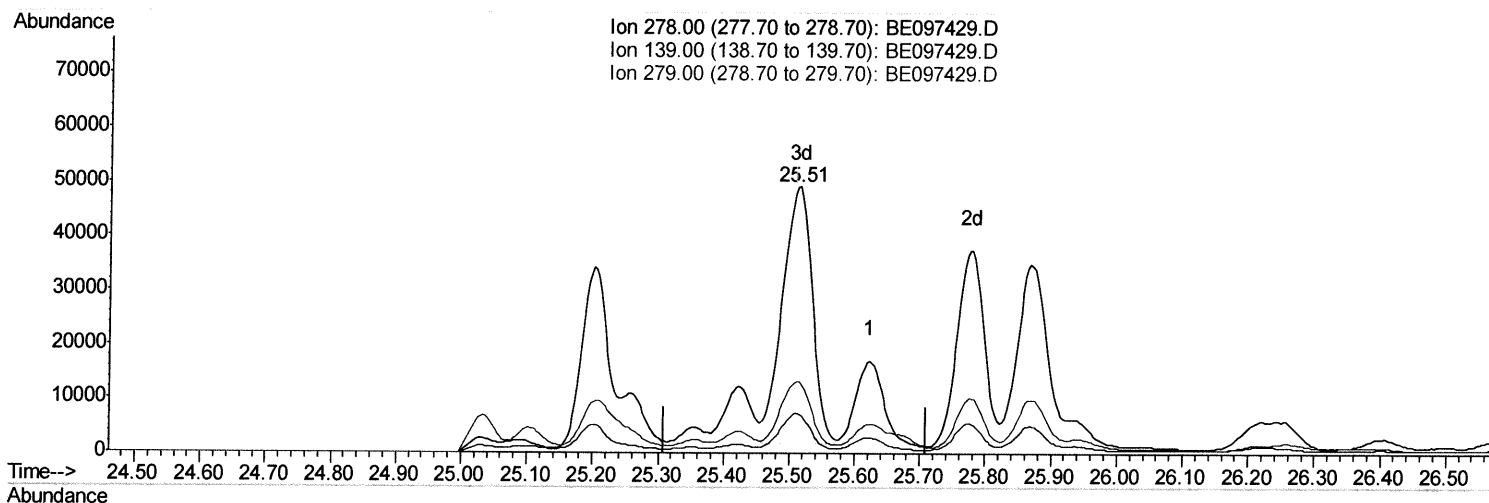
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090718\
Data File : BE097429.D
Acq On : 7 Sep 2018 20:18
Operator : SJ/JU
Sample : J4688-18
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A3Z22

Manual Integrations
APPROVED

Sohil
9/11/2018 2:43:12 PM

Quant Time: Sep 08 02:55:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 08 02:48:59 2018
Response via : Initial Calibration



(25) Dibenzo(a,h)anthracene

25.515min (+0.005) 4.69ng/ul m

response 149705

Ion	Exp%	Act%
278.00	100	100
139.00	21.70	14.56#
279.00	32.40	26.98
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090718\
 Data File : BE097429.D
 Acq On : 7 Sep 2018 20:18
 Operator : SJ/JU
 Sample : J4688-18
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z22

Manual Integrations
 APPROVED

Sohil
 9/11/2018 2:43:12 PM

Quant Time: Sep 08 02:56:40 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 08 02:48:59 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	1066	0.40	ng/ul	0.00
2) Naphthalene-d8	10.12	136	5684	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.01	164	4235	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.76	188	9782m	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	11005m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	11732m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.71	152	2299	0.26	ng/ul	0.00
14) Fluoranthene-d10	18.80	212	7502m	0.23	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.17	128	116066	8.374	ng/ul#	91
5) 2-Methylnaphthalene	11.79	142	36691	4.189	ng/ul	97
7) Acenaphthylene	13.72	152	43382	2.812	ng/ul	97
8) Acenaphthene	14.07	153	68019	5.126	ng/ul	96
9) Fluorene	15.07	166	66736	4.391	ng/ul	93
12) Phenanthrene	16.80	178	1088438m	43.225	ng/ul	82
13) Anthracene	16.90	178	172696m	8.157	ng/ul	97
15) Fluoranthene	18.84	202	1700141m	52.557	ng/ul	82
17) Pyrene	19.20	202	1523010	51.428	ng/ul#	97
18) Benzo(a)anthracene	20.96	228	814373m	28.807	ng/ul	97
19) Chrysene	21.01	228	891443	27.369	ng/ul	97
21) Benzo(b)fluoranthene	22.54	252	1227673m	39.075	ng/ul	72
22) Benzo(k)fluoranthene	22.58	252	367164m	10.480	ng/ul	90
23) Benzo(a)pyrene	23.12	252	779583m	26.821	ng/ul	90
24) Indeno(1,2,3-cd)pyrene	25.51	276	561019	14.892	ng/ul#	90
25) Dibenzo(a,h)anthracene	25.51	278	149705m	4.690	ng/ul	90
26) Benzo(a,h,i)perylene	26.21	276	541080	16.847	ng/ul#	90

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