

Quantitation Report (QT Reviewed)

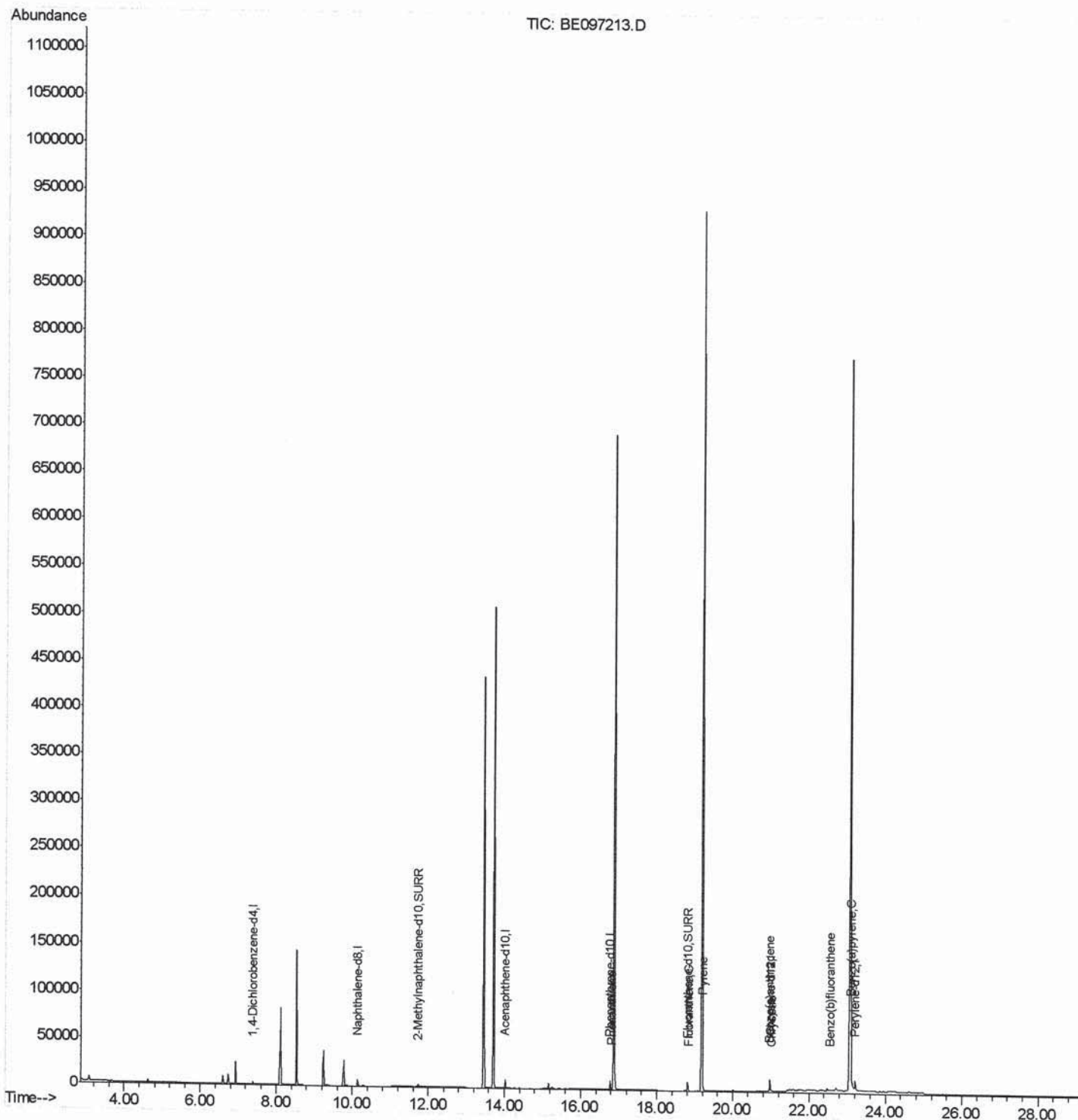
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097213.D
 Acq On : 4 Aug 2018 23:00
 Operator : SJ/JU
 Sample : J4265-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AA7

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:51:00 PM

Quant Time: Aug 06 04:32:57 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 06 03:46:27 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

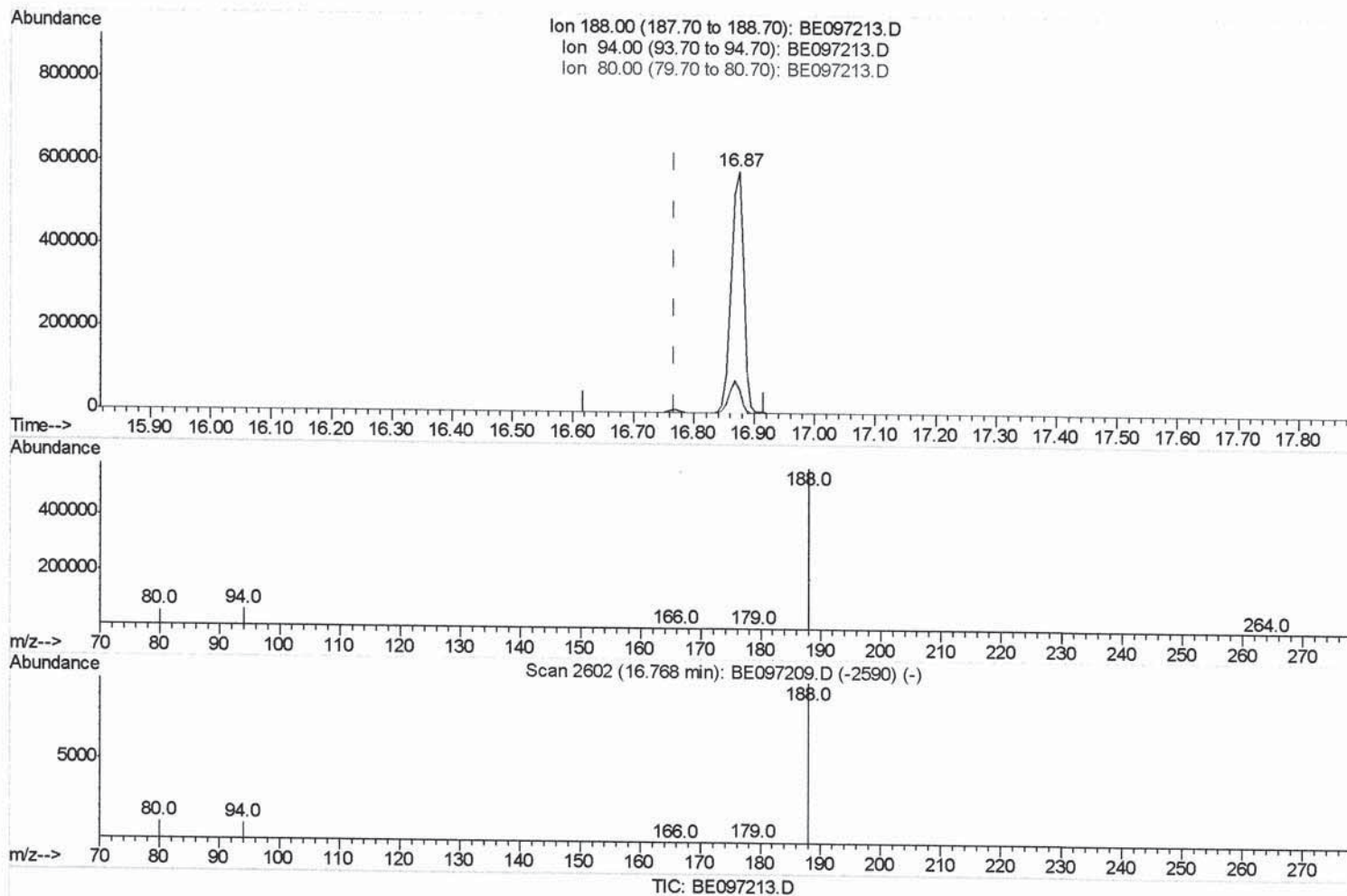
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
Data File : BE097213.D
Acq On : 4 Aug 2018 23:00
Operator : SJ/JU
Sample : J4265-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AA7

Manual Integrations
APPROVED

Sohil
8/6/2018 12:51:00 PM

Quant Time: Aug 06 03:52:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 06 03:46:27 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

16.874min (+0.106) 0.40ng/ul

response 821109

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.10
80.00	11.80	9.04#
0.00	0.00	0.00

Quantitation Report (Qedit)

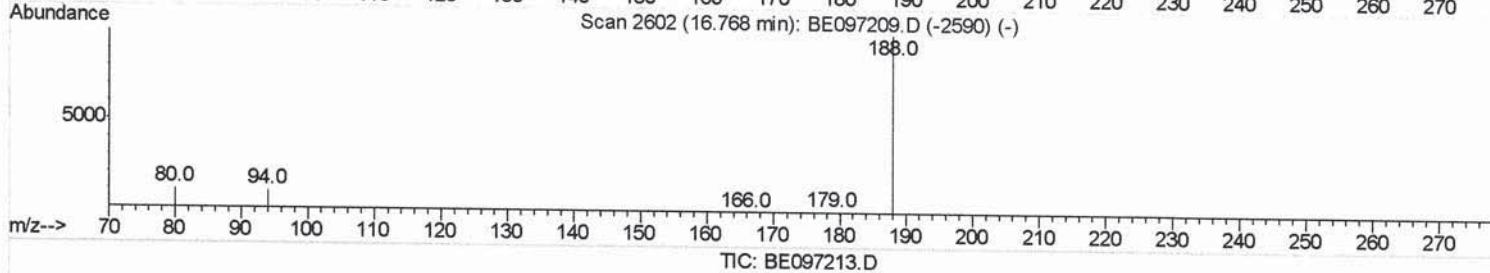
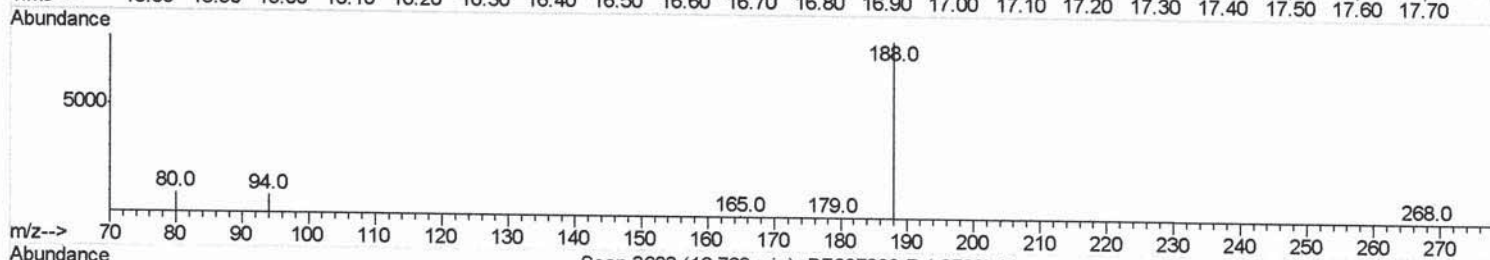
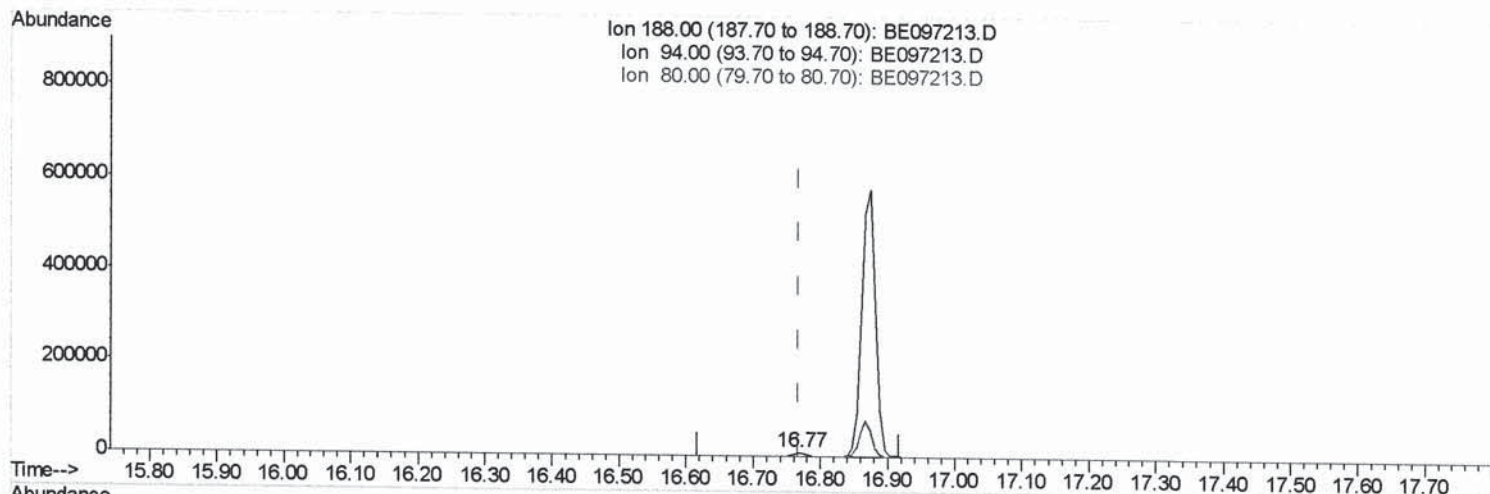
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097213.D
 Acq On : 4 Aug 2018 23:00
 Operator : SJ/JU
 Sample : J4265-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AA7

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:51:00 PM

Quant Time: Aug 06 03:52:02 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 06 03:46:27 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

16.769min (+0.001) 0.40ng/ul m

SJ 8/7/18

response 11213

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.60
80.00	11.80	11.65
0.00	0.00	0.00

Quantitation Report (Qedit)

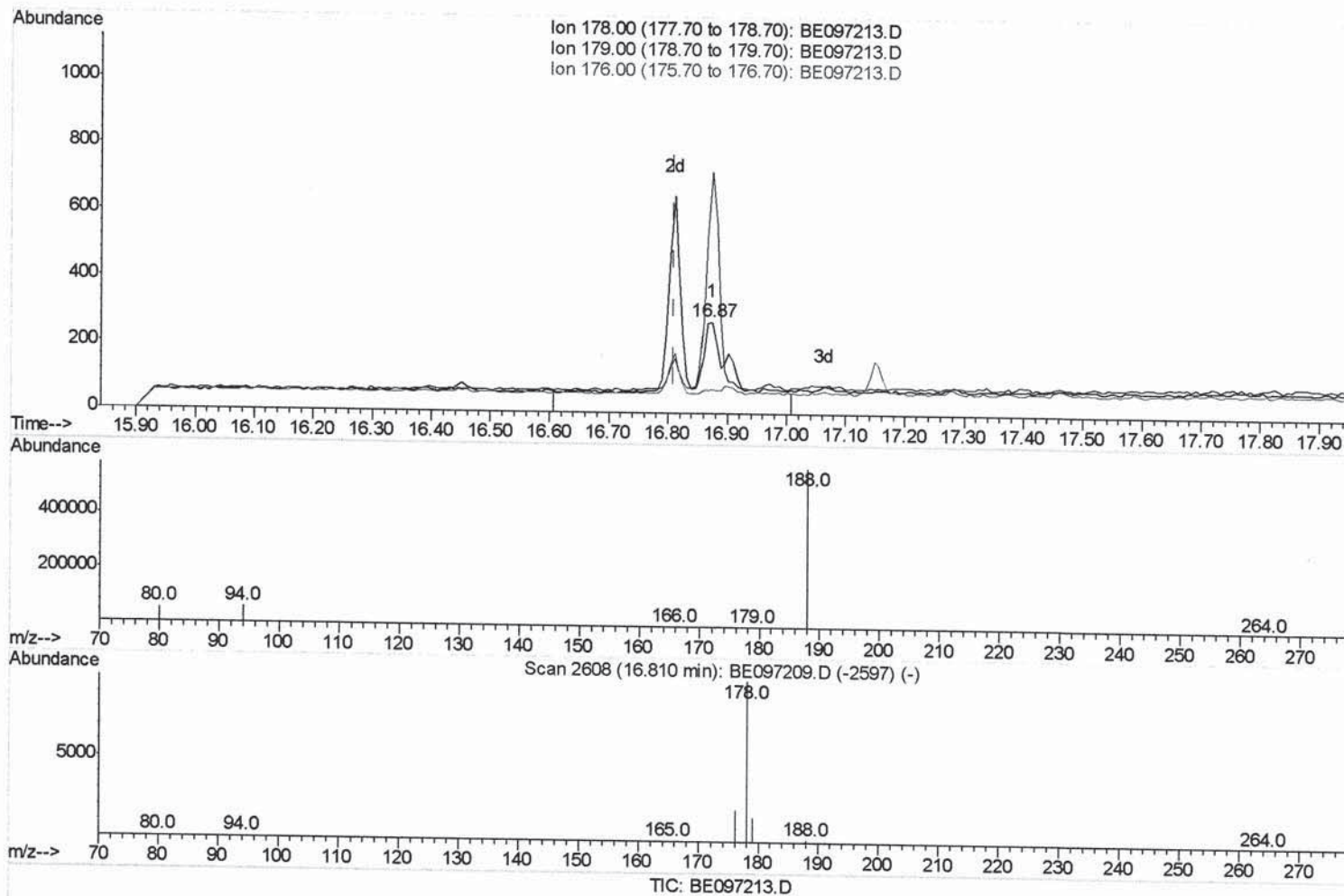
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
Data File : BE097213.D
Acq On : 4 Aug 2018 23:00
Operator : SJ/JU
Sample : J4265-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AA7

Manual Integrations
APPROVED

Sohil
8/6/2018 12:51:00 PM

Quant Time: Aug 06 04:21:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 06 03:46:27 2018
Response via : Initial Calibration



(12) Phenanthrene

16.874min (+0.064) 0.02ng/ul

response 483

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	263.64#
176.00	17.00	25.82#
0.00	0.00	0.00

Quantitation Report (Qedit)

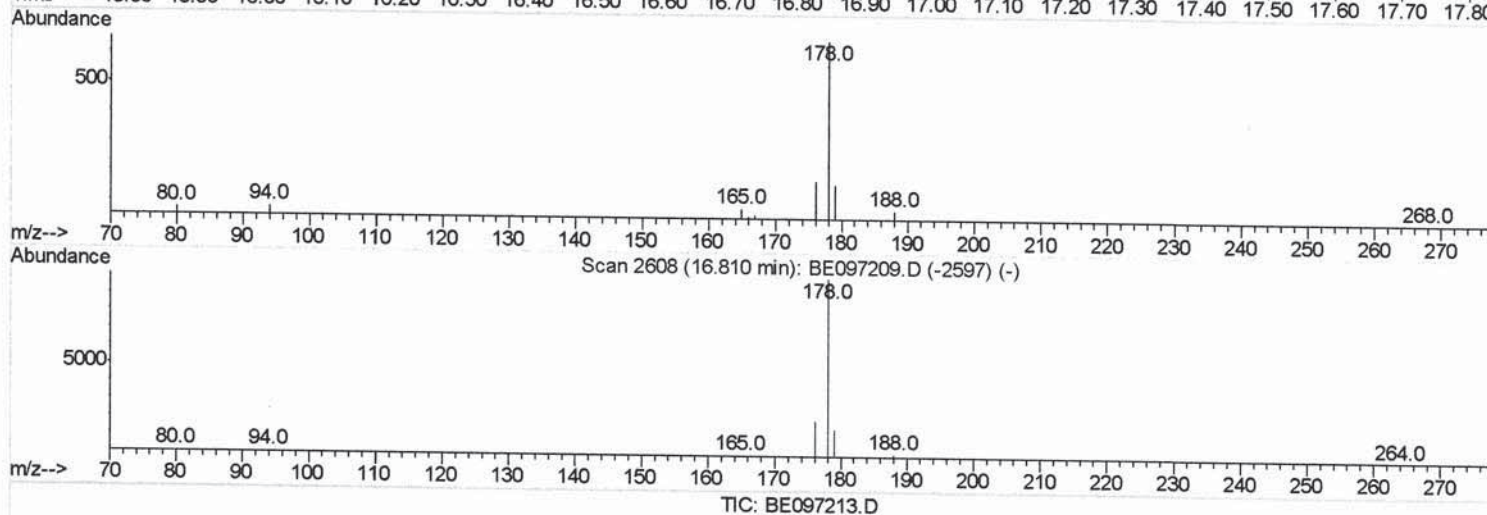
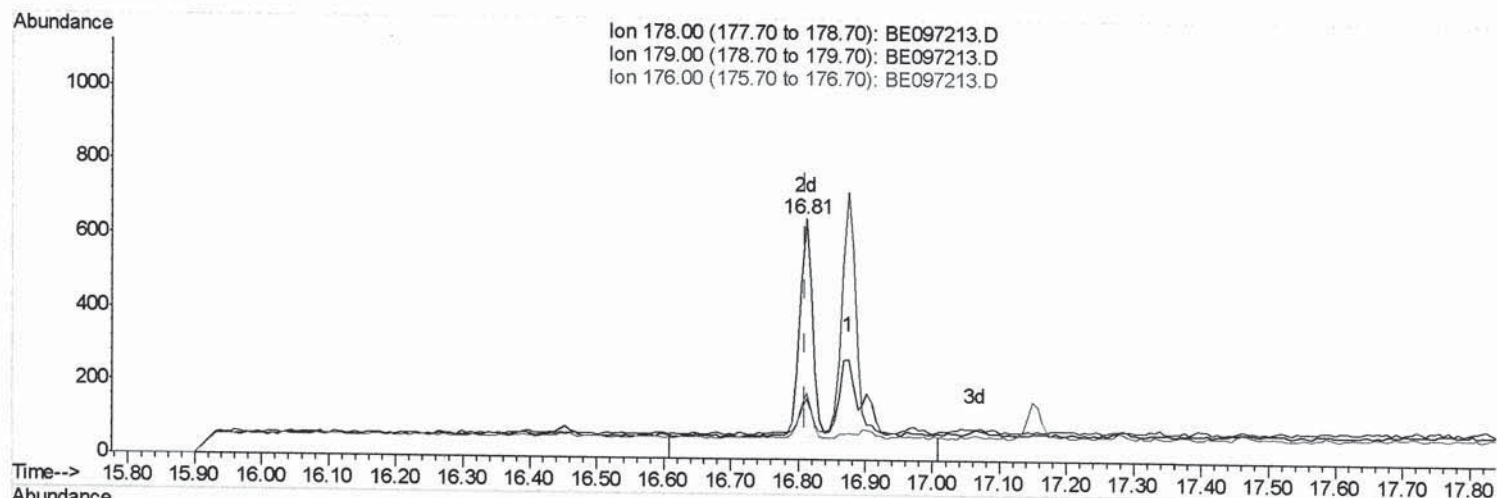
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097213.D
 Acq On : 4 Aug 2018 23:00
 Operator : SJ/JU
 Sample : J4265-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AA7

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:51:00 PM

Quant Time: Aug 06 04:21:38 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 06 03:46:27 2018
 Response via : Initial Calibration



(12) Phenanthrene

16.811min (+0.001) 0.03ng/ul m

SJ 8/7/18

response 779

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	25.46
176.00	17.00	27.61#
0.00	0.00	0.00

Quantitation Report (Qedit)

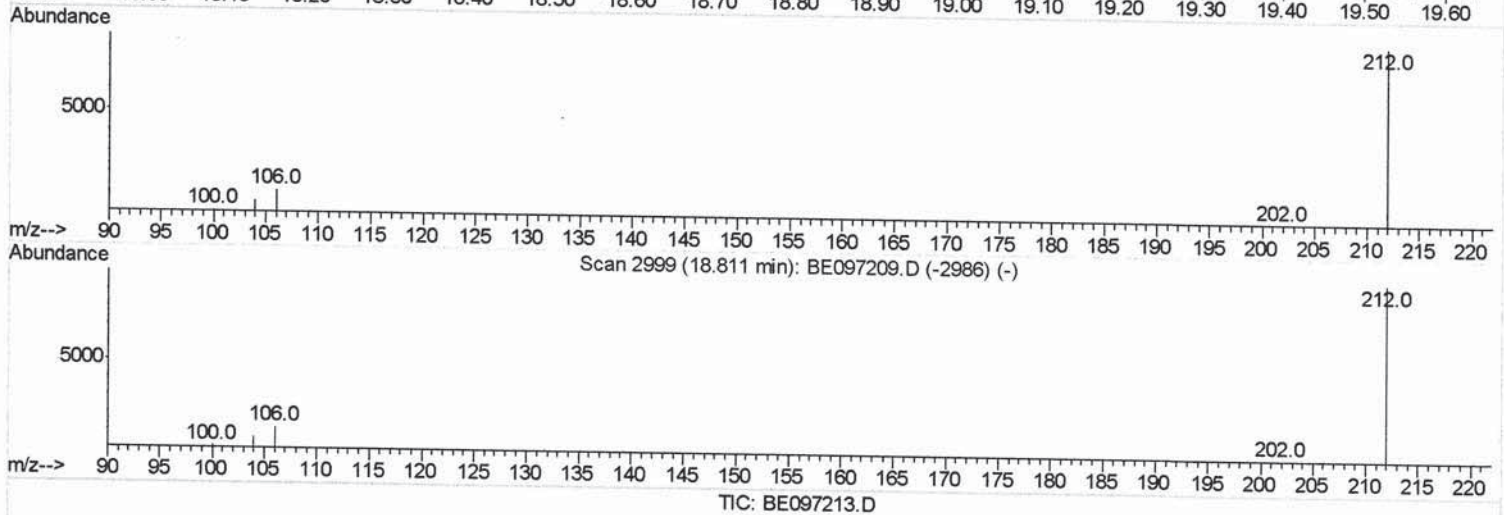
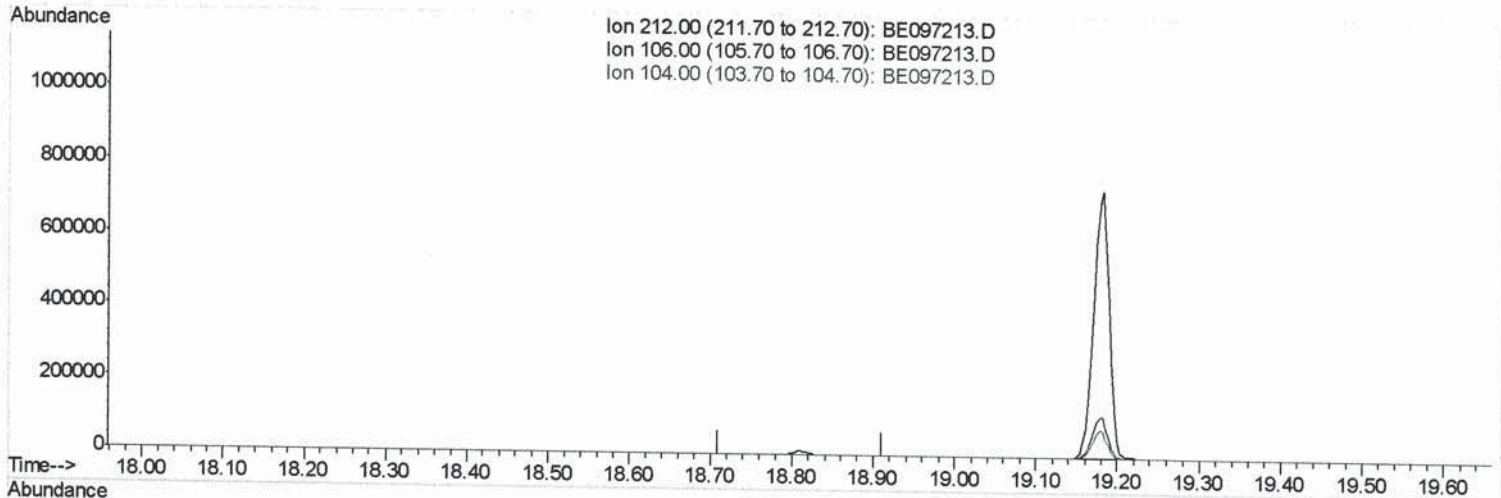
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097213.D
 Acq On : 4 Aug 2018 23:00
 Operator : SJ/JU
 Sample : J4265-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AA7

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:51:00 PM

Quant Time: Aug 06 04:22:14 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 06 03:46:27 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

18.811min (-18.811) 0.00ng/ul

response 0

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

Quantitation Report (Qedit)

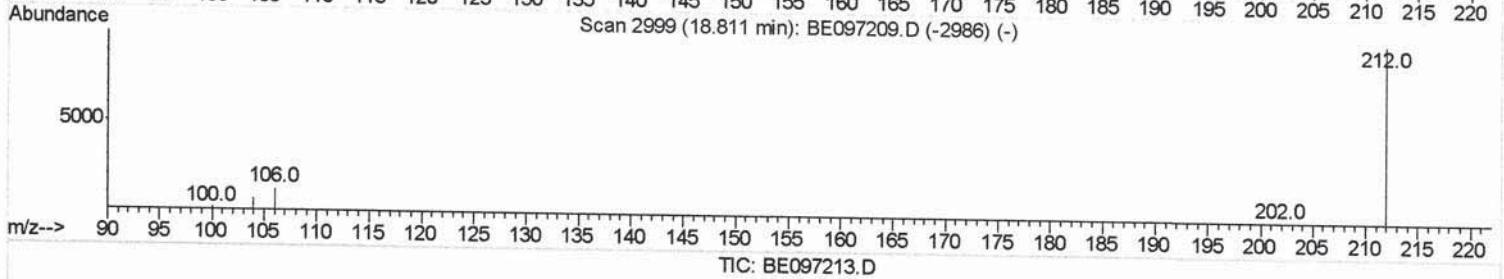
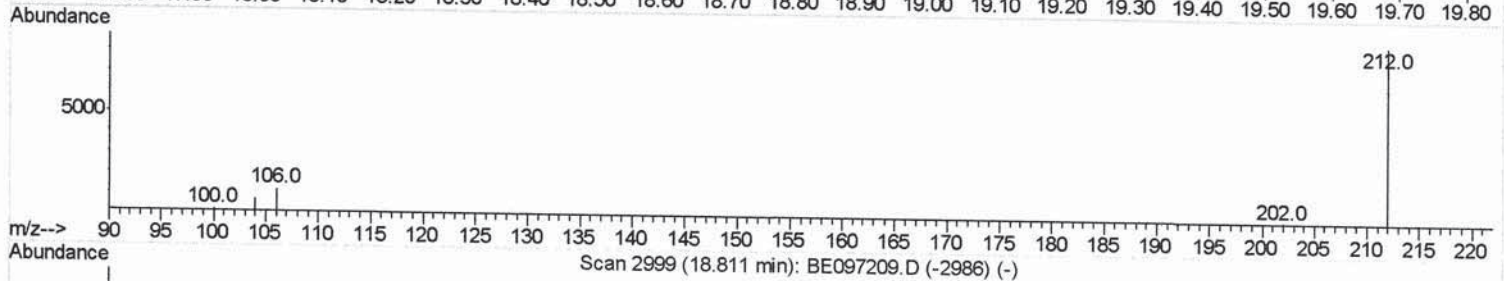
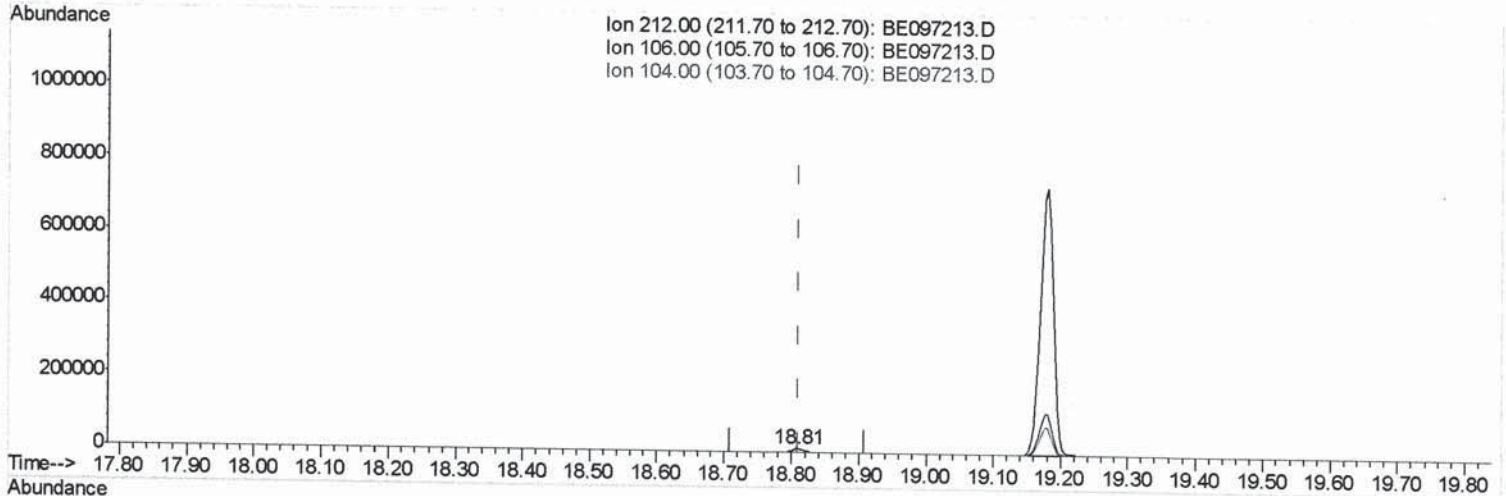
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097213.D
 Acq On : 4 Aug 2018 23:00
 Operator : SJ/JU
 Sample : J4265-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AA7

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:51:00 PM

Quant Time: Aug 06 04:22:14 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 06 03:46:27 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

18.807min (-0.004) 0.31ng/ul m

response 11766

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

SJ 8/7/18

Quantitation Report (Qedit)

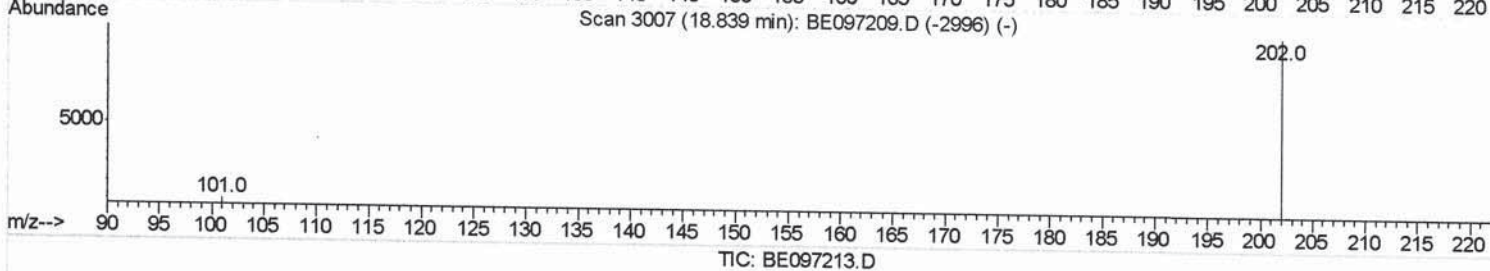
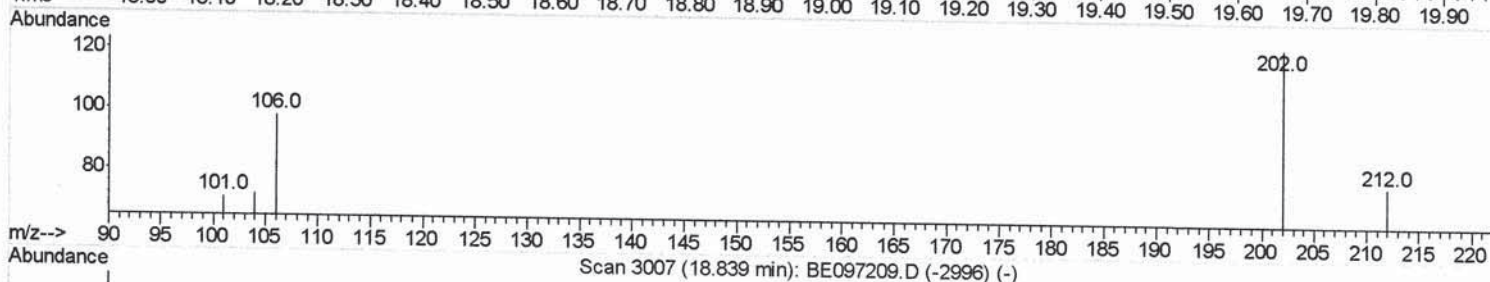
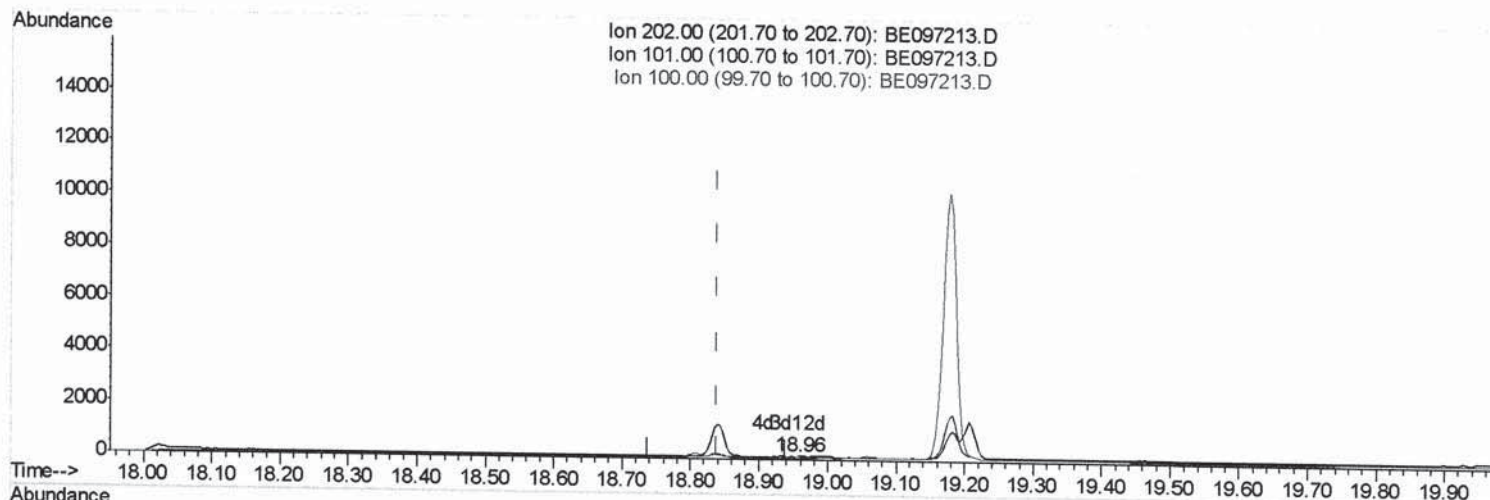
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097213.D
 Acq On : 4 Aug 2018 23:00
 Operator : SJ/JU
 Sample : J4265-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AA7

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:51:00 PM

Quant Time: Aug 06 04:22:14 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 06 03:46:27 2018
 Response via : Initial Calibration



(15) Fluoranthene (C)

18.957min (+0.117) 0.00ng/ul

response 12

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	57.72#
100.00	19.50	52.85#
0.00	0.00	0.00

Quantitation Report (Qedit)

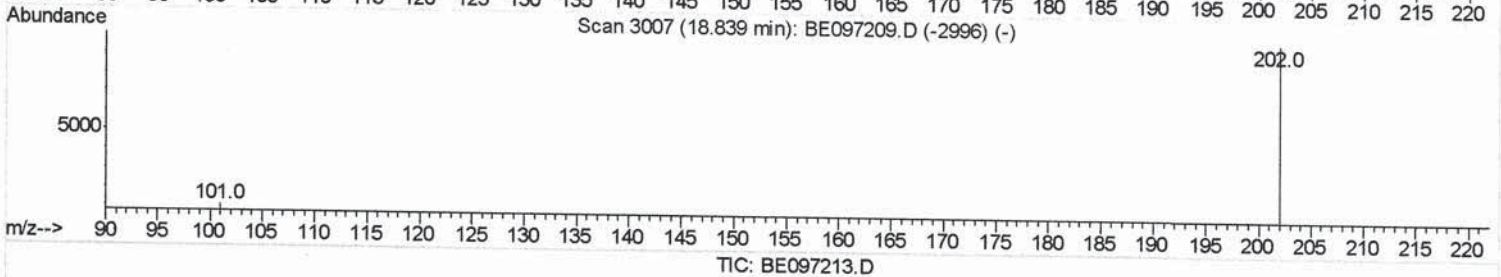
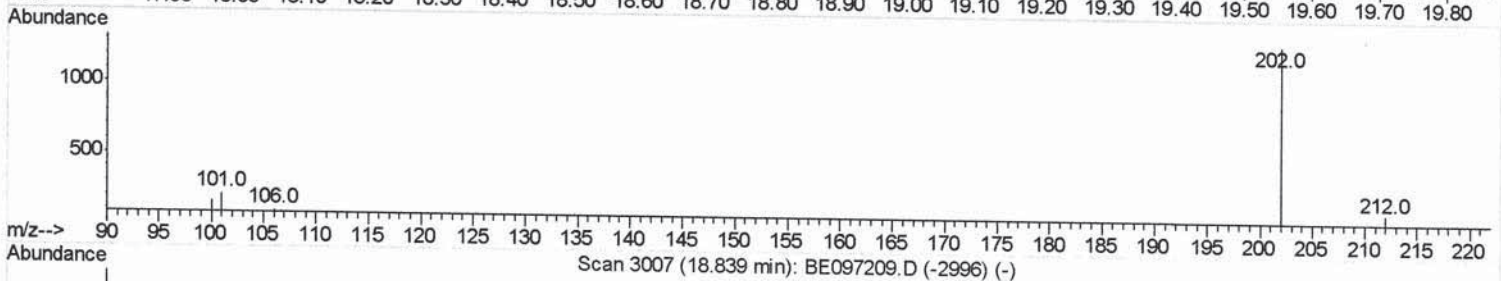
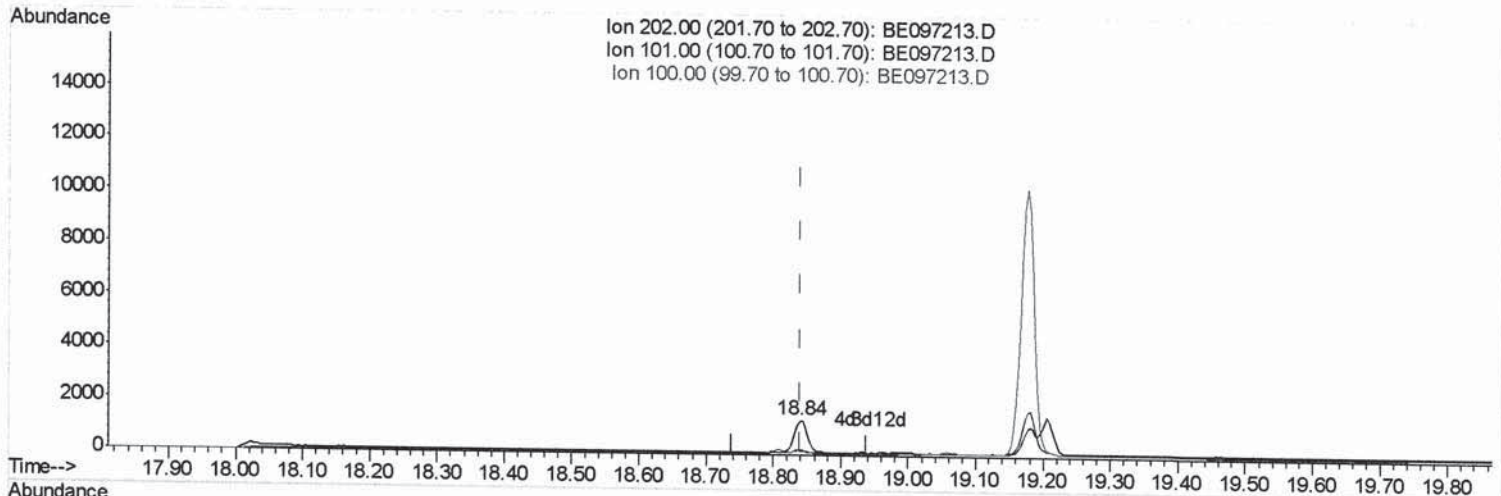
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097213.D
 Acq On : 4 Aug 2018 23:00
 Operator : SJ/JU
 Sample : J4265-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AA7

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:51:00 PM

Quant Time: Aug 06 04:22:55 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 06 03:46:27 2018
 Response via : Initial Calibration



(15) Fluoranthene (C)

18.839min (-0.000) 0.04ng/ul m

SJ 8/7/18

response 1671

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	15.52
100.00	19.50	11.91
0.00	0.00	0.00

Quantitation Report (Qedit)

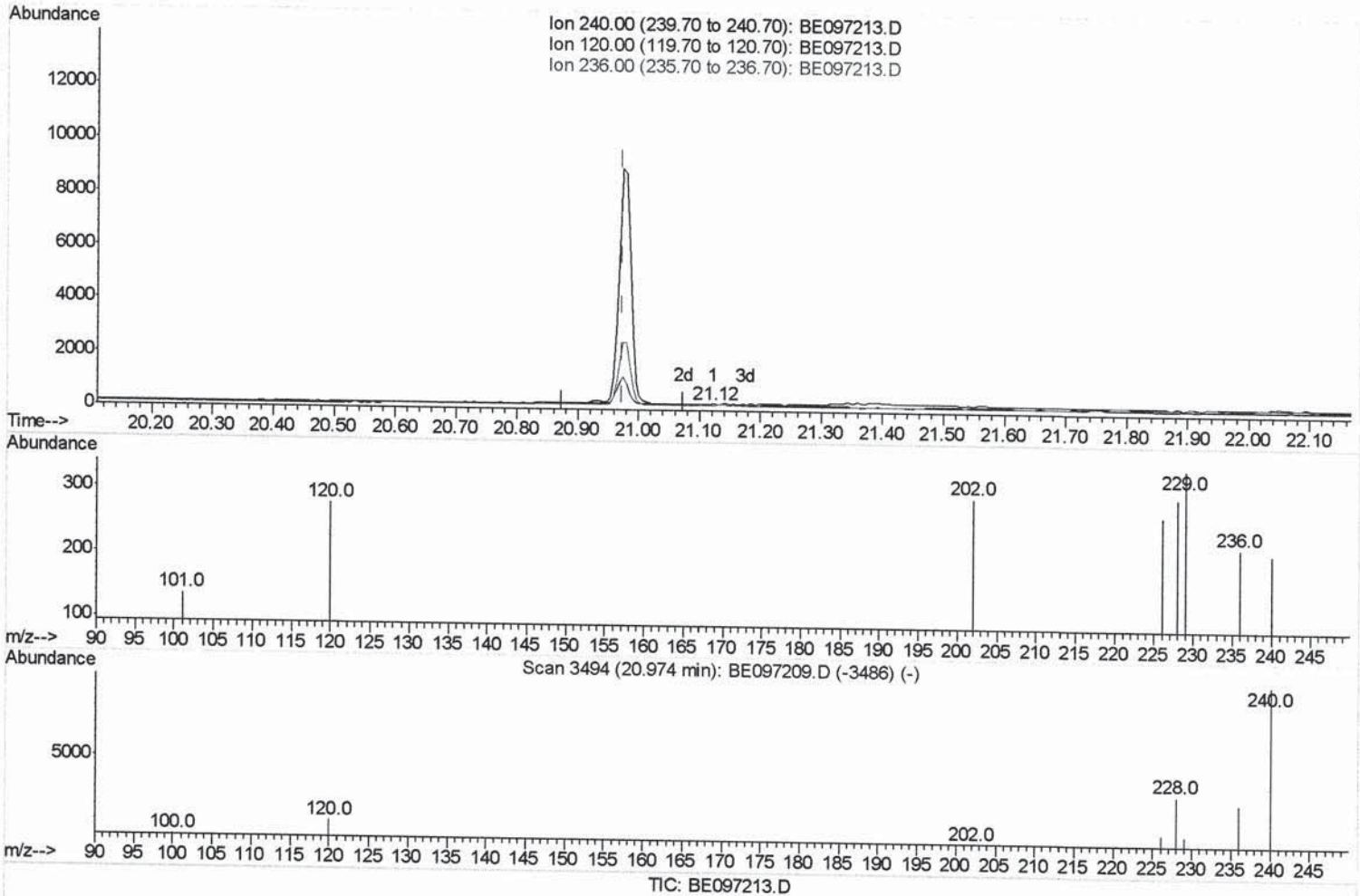
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097213.D
 Acq On : 4 Aug 2018 23:00
 Operator : SJ/JU
 Sample : J4265-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AA7

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:51:00 PM

Quant Time: Aug 06 04:22:55 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 06 03:46:27 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)
 21.122min (+0.148) 0.40ng/ul
 response 26

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	130.52#
236.00	34.90	103.76#
0.00	0.00	0.00

Quantitation Report (Qedit)

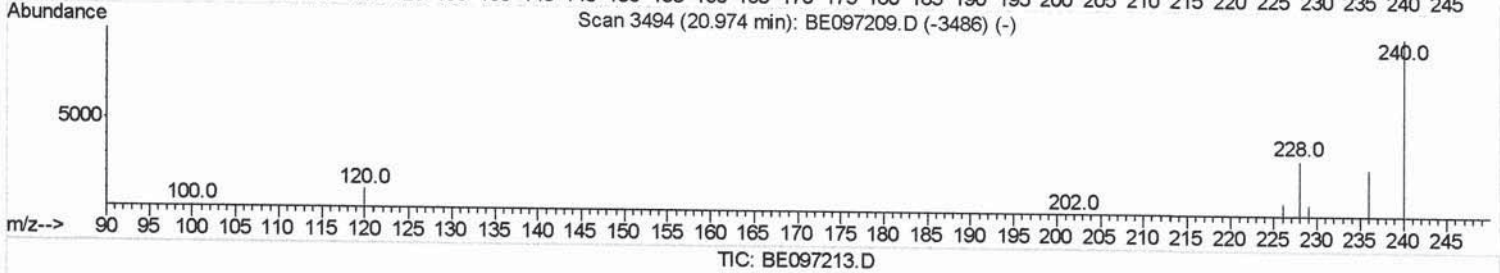
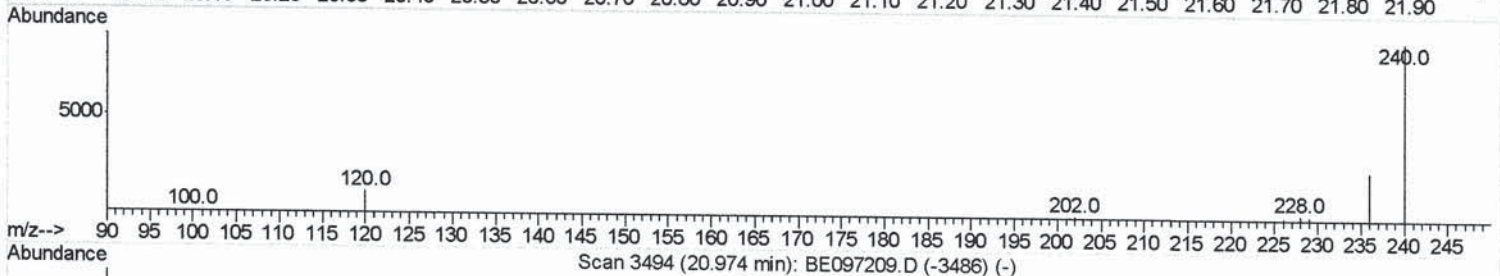
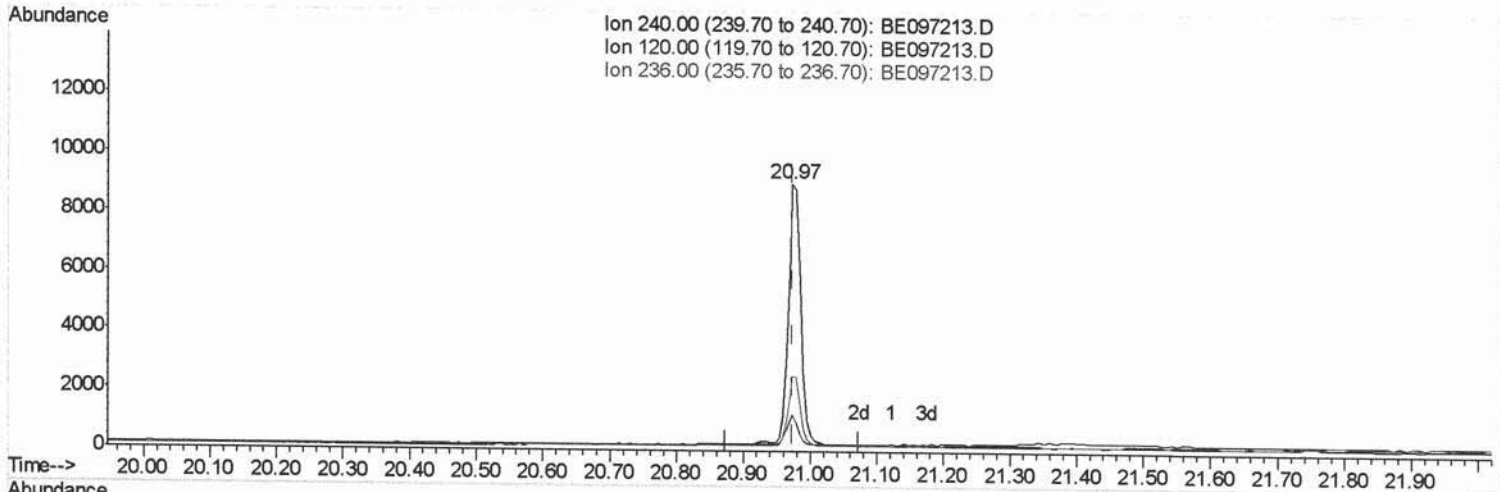
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097213.D
 Acq On : 4 Aug 2018 23:00
 Operator : SJ/JU
 Sample : J4265-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AA7

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:51:00 PM

Quant Time: Aug 06 04:22:55 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 06 03:46:27 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

20.974min (-0.000) 0.40ng/ul m

response 11642

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	13.43#
236.00	34.90	28.39
0.00	0.00	0.00

SJ 8/7/18

Quantitation Report (Qedit)

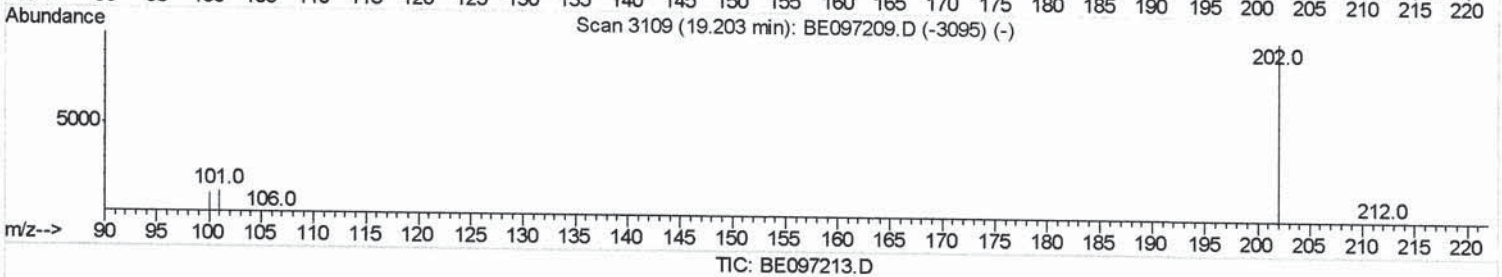
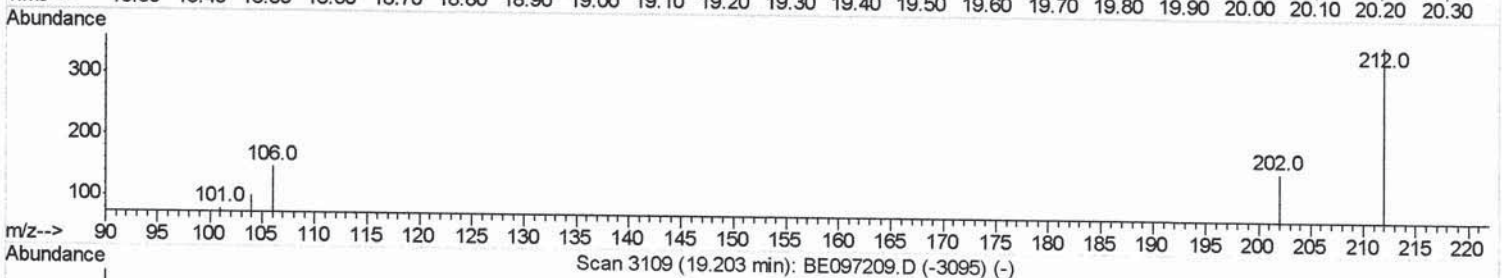
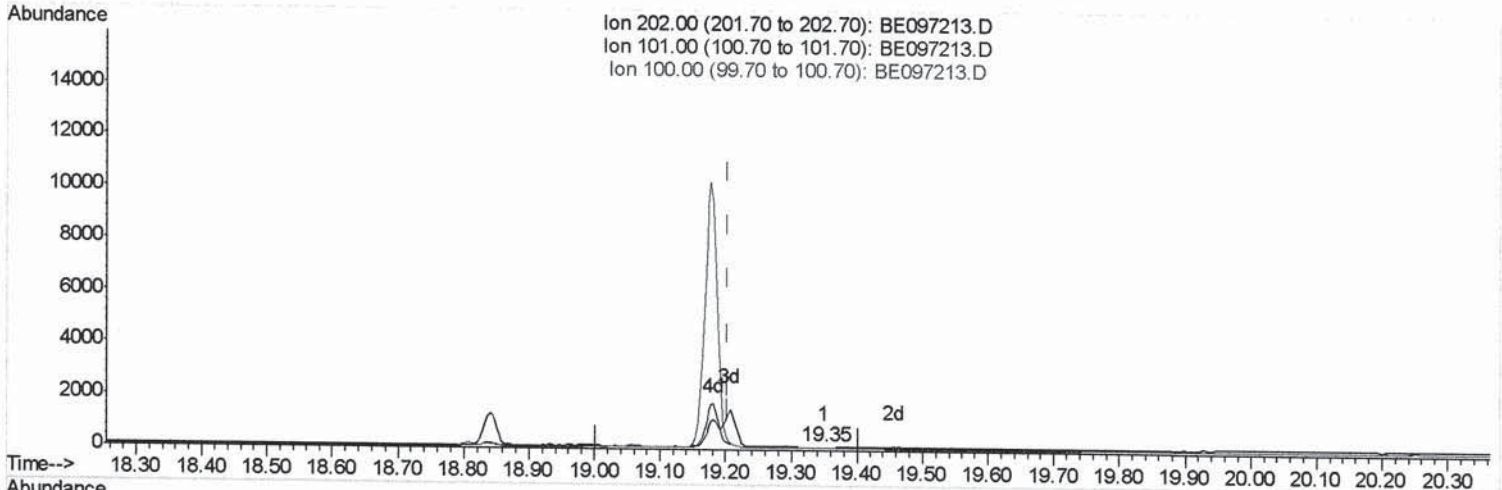
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097213.D
 Acq On : 4 Aug 2018 23:00
 Operator : SJ/JU
 Sample : J4265-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AA7

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:51:00 PM

Quant Time: Aug 06 04:23:58 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 06 03:46:27 2018
 Response via : Initial Calibration



(17) Pyrene

19.349min (+0.146) 0.00ng/ul

response 54

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	51.97#
100.00	19.50	48.03#
0.00	0.00	0.00

Quantitation Report (Qedit)

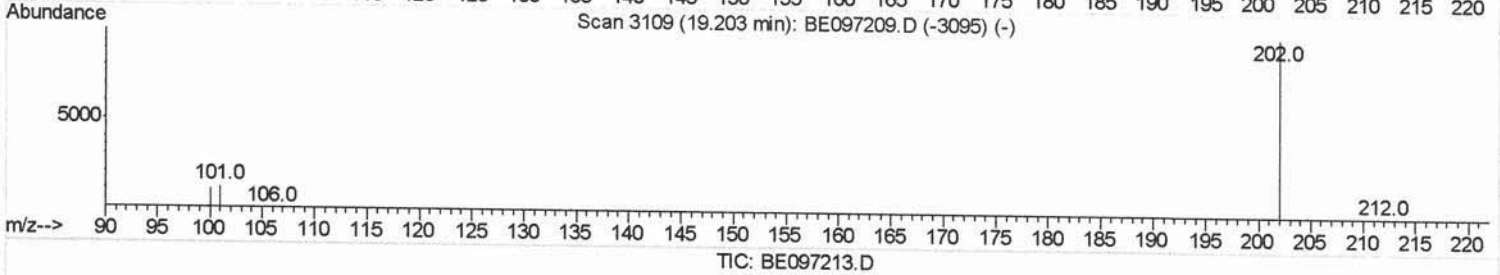
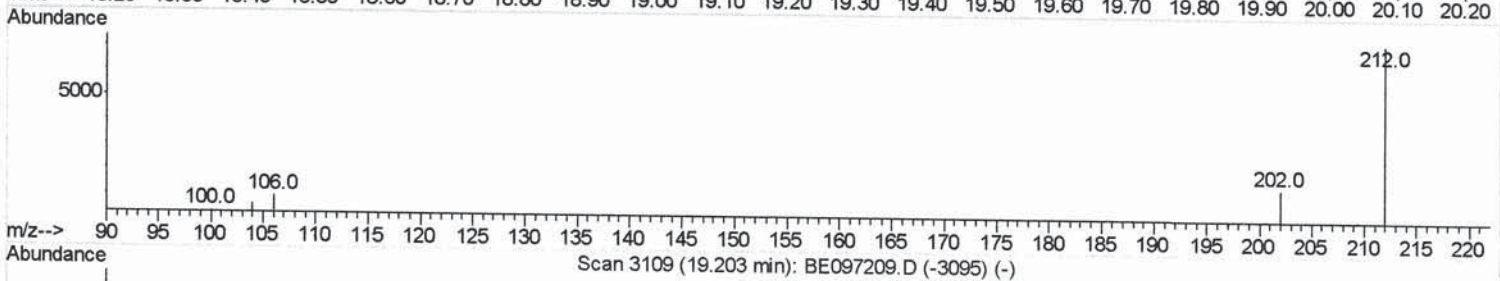
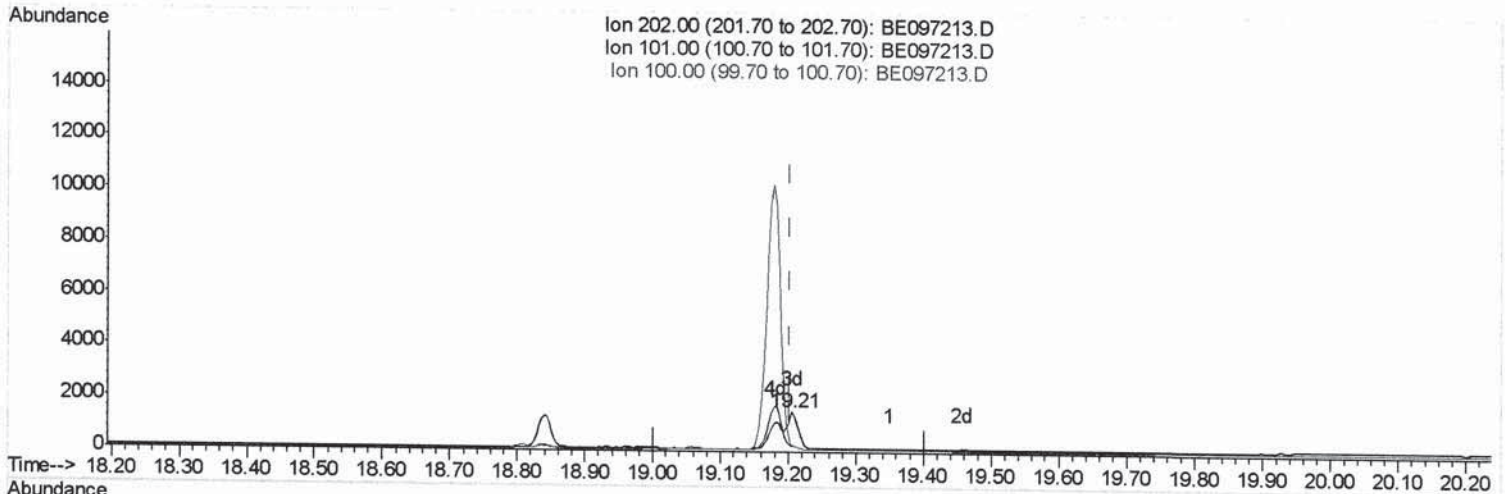
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097213.D
 Acq On : 4 Aug 2018 23:00
 Operator : SJ/JU
 Sample : J4265-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AA7

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:51:00 PM

Quant Time: Aug 06 04:23:58 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 06 03:46:27 2018
 Response via : Initial Calibration



(17) Pyrene

19.206min (+0.003) 0.05ng/ul m

SJ 8/7/18

response 1714

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	16.57#
100.00	19.50	19.75
0.00	0.00	0.00

Quantitation Report (Qedit)

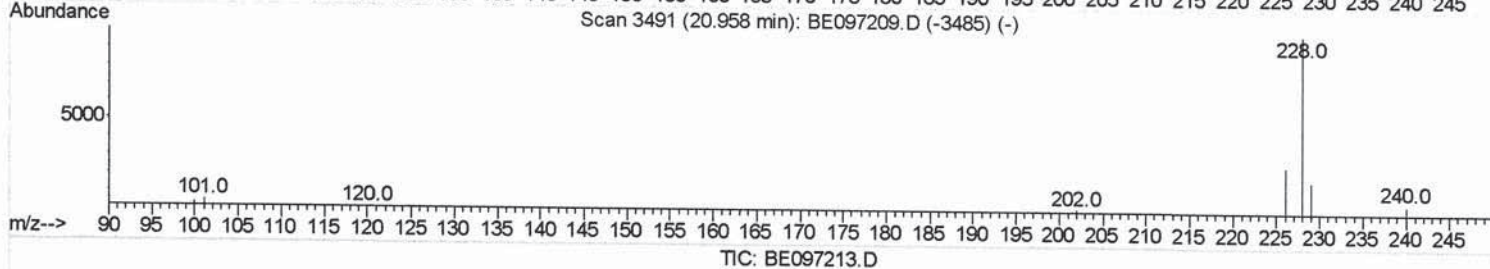
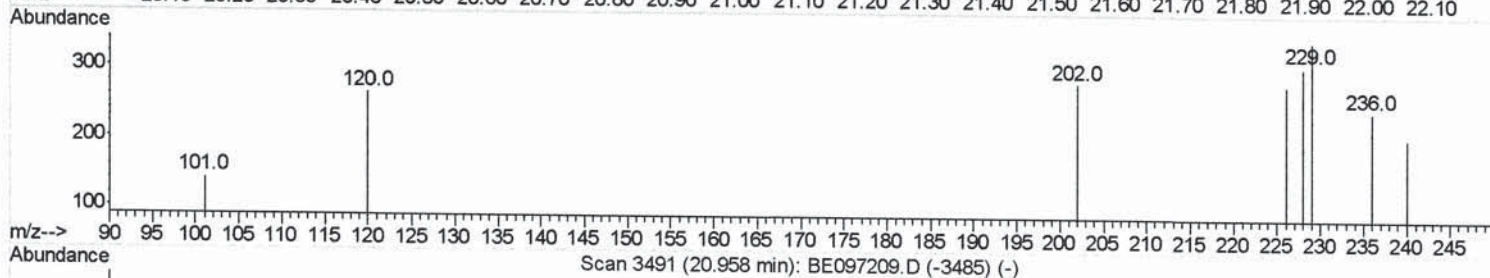
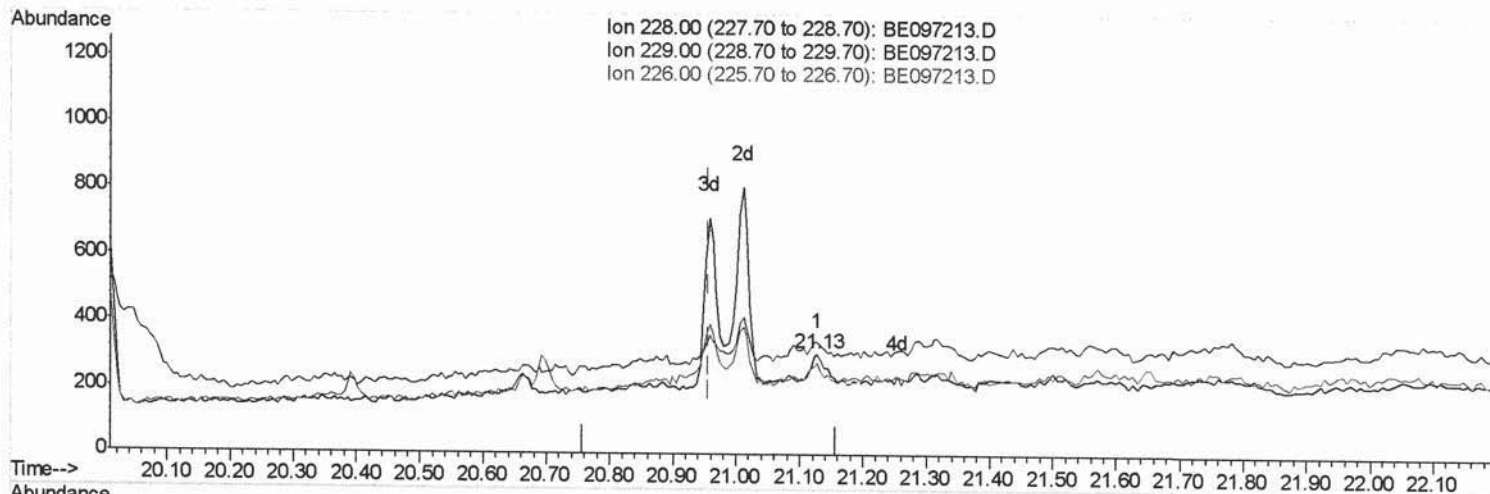
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
Data File : BE097213.D
Acq On : 4 Aug 2018 23:00
Operator : SJ/JU
Sample : J4265-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AA7

Manual Integrations
APPROVED

Sohil
8/6/2018 12:51:00 PM

Quant Time: Aug 06 04:23:58 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 06 03:46:27 2018
Response via : Initial Calibration



(18) Benzo(a)anthracene

21.128min (+0.169) 0.00ng/ul

response 159

Ion	Exp%	Act%
228.00	100	100
229.00	28.50	111.76#
226.00	21.30	91.50#
0.00	0.00	0.00

Quantitation Report (Qedit)

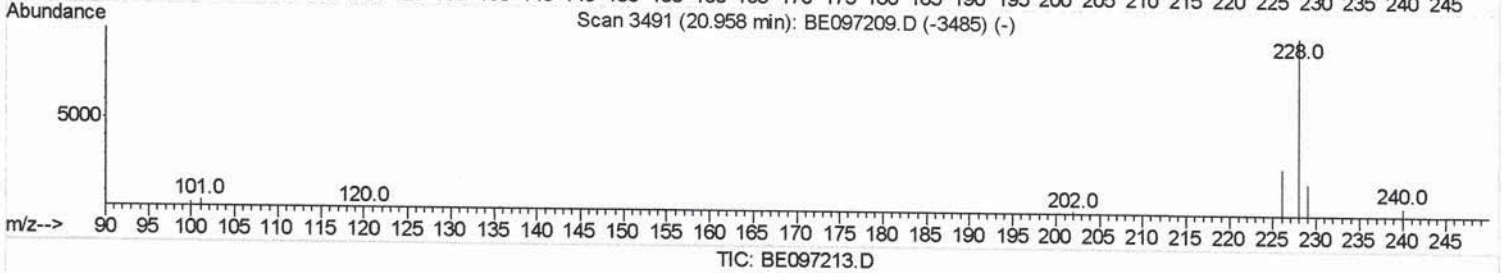
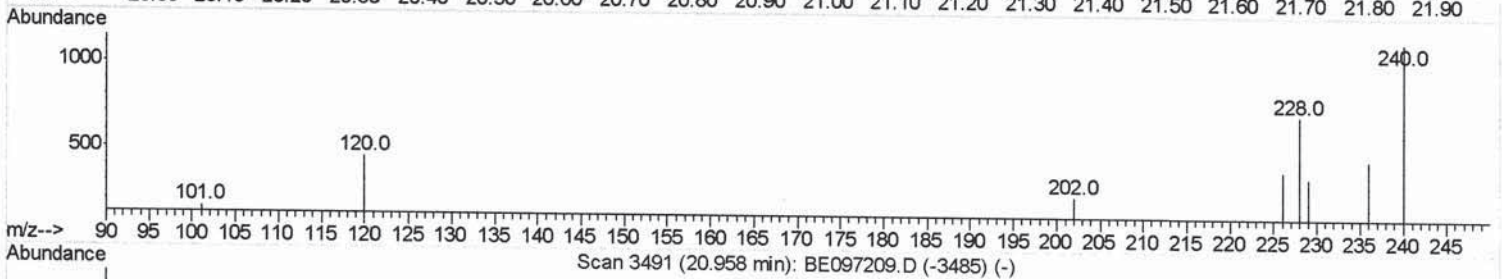
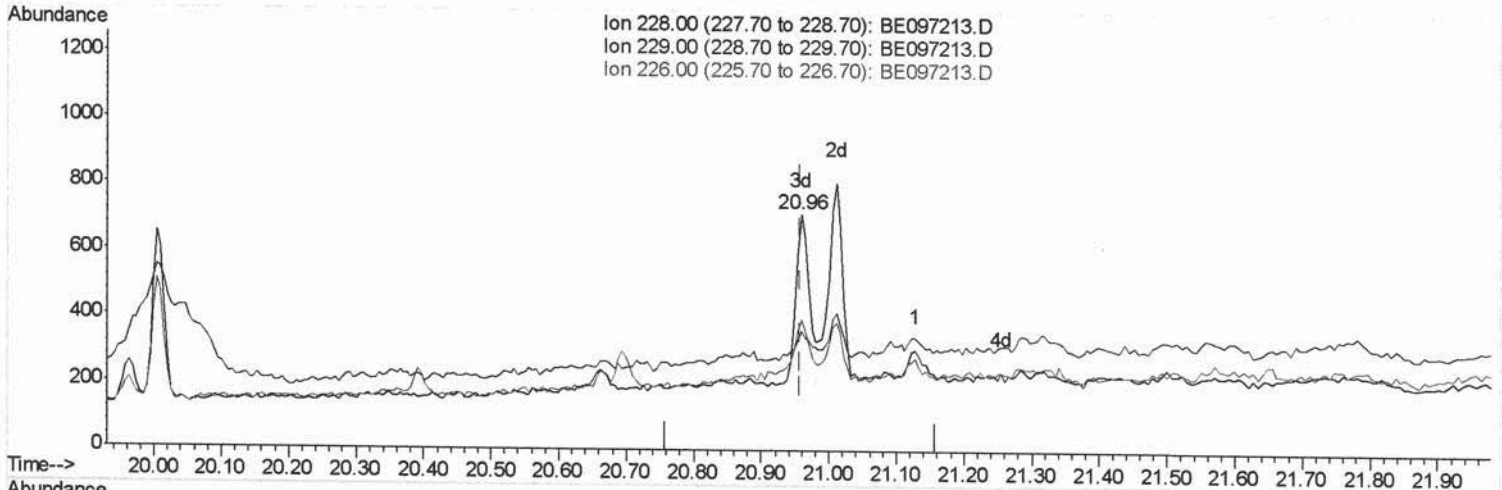
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097213.D
 Acq On : 4 Aug 2018 23:00
 Operator : SJ/JU
 Sample : J4265-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AA7

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:51:00 PM

Quant Time: Aug 06 04:23:58 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 06 03:46:27 2018
 Response via : Initial Calibration



(18) Benzo(a)anthracene

20.958min (-0.000) 0.02ng/ul m

SJ 8/7/18

response 735

Ion	Exp%	Act%
228.00	100	100
229.00	28.50	50.35#
226.00	21.30	54.97#
0.00	0.00	0.00

Quantitation Report (Qedit)

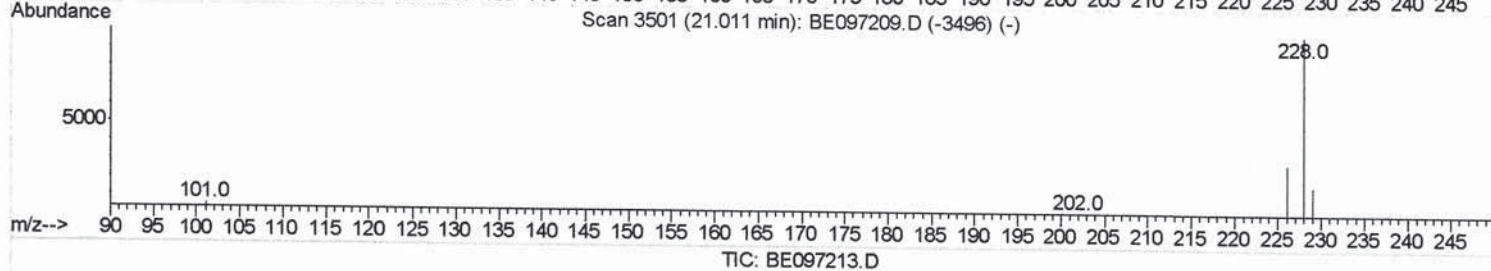
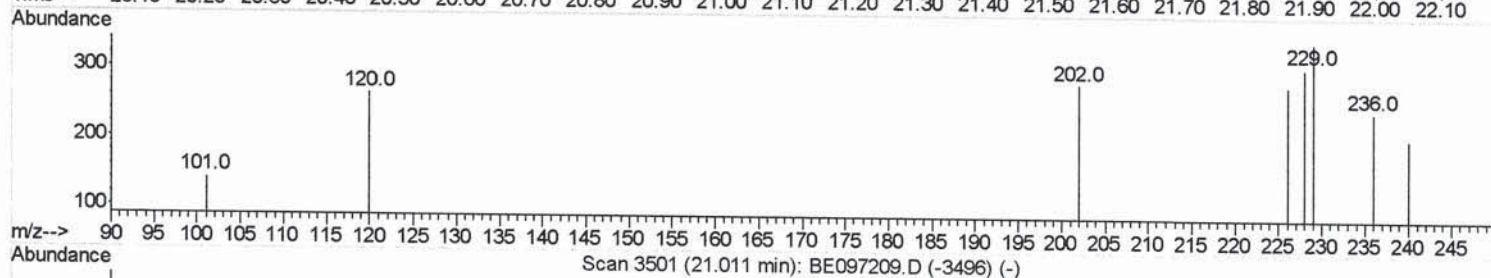
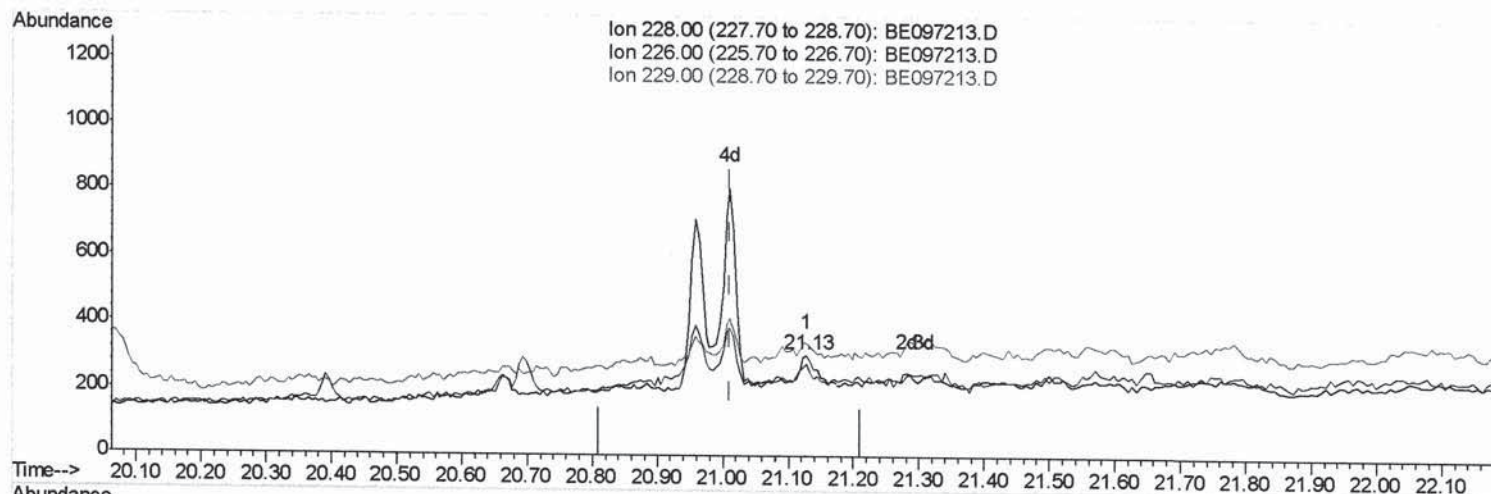
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
Data File : BE097213.D
Acq On : 4 Aug 2018 23:00
Operator : SJ/JU
Sample : J4265-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AA7

Manual Integrations
APPROVED

Sohil
8/6/2018 12:51:00 PM

Quant Time: Aug 06 04:23:58 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 06 03:46:27 2018
Response via : Initial Calibration



(19) Chrysene

21.128min (+0.116) 0.00ng/ul

response 149

Ion	Exp%	Act%
228.00	100	100
226.00	29.20	91.50#
229.00	22.10	111.76#
0.00	0.00	0.00

Quantitation Report (Qedit)

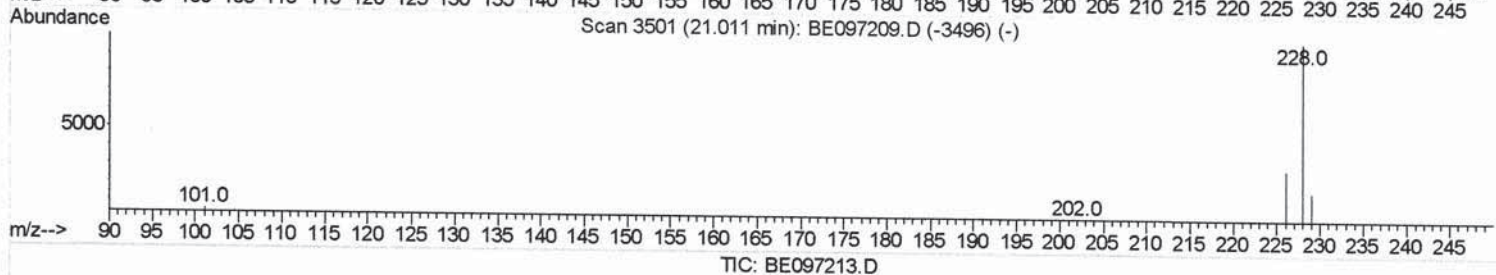
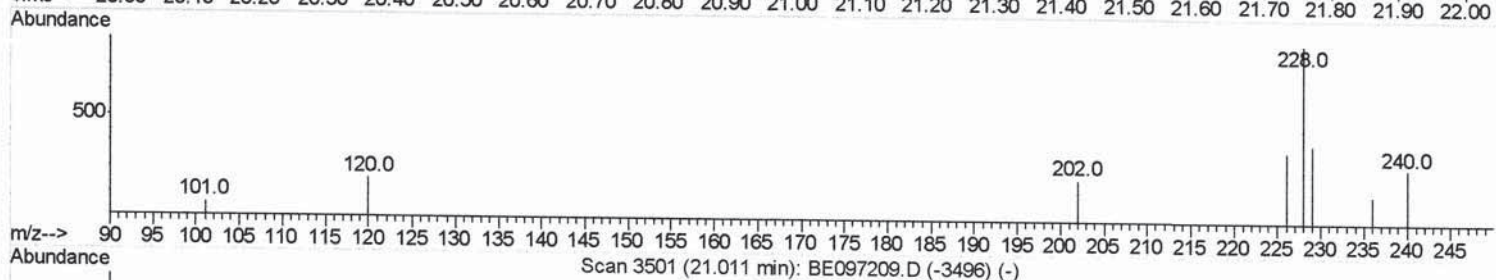
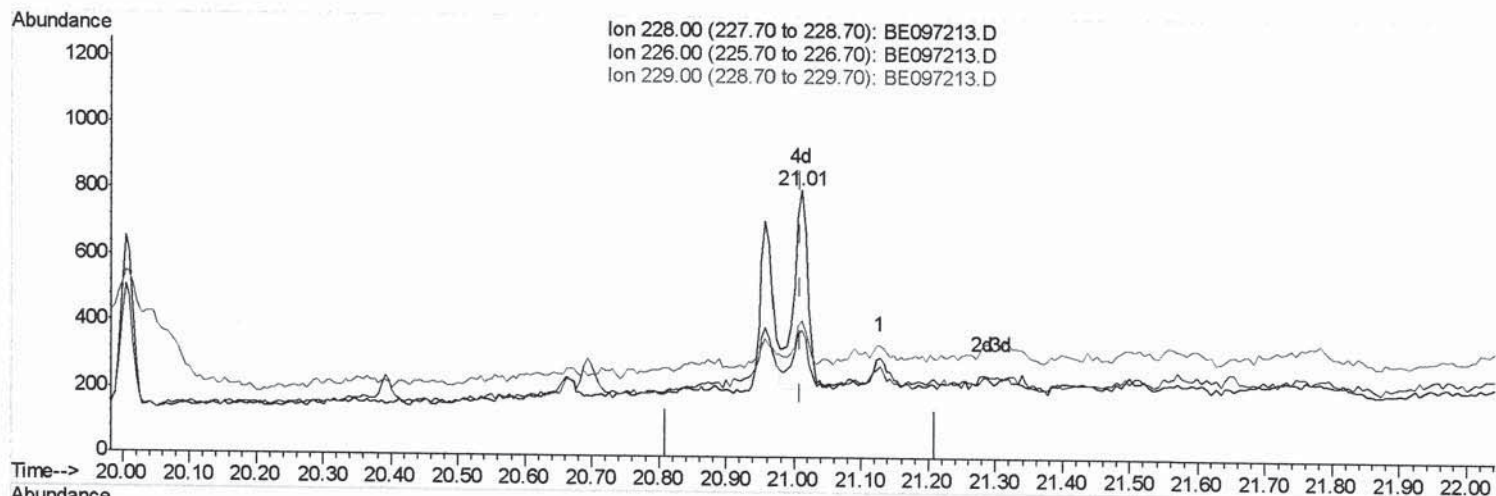
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097213.D
 Acq On : 4 Aug 2018 23:00
 Operator : SJ/JU
 Sample : J4265-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AA7

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:51:00 PM

Quant Time: Aug 06 04:23:58 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 06 03:46:27 2018
 Response via : Initial Calibration



(19) Chrysene

21.011min (-0.000) 0.03ng/ul m

SJ 8/7/18

response 865

Ion	Exp%	Act%
228.00	100	100
226.00	29.20	47.71#
229.00	22.10	51.30#
0.00	0.00	0.00

Quantitation Report (Qedit)

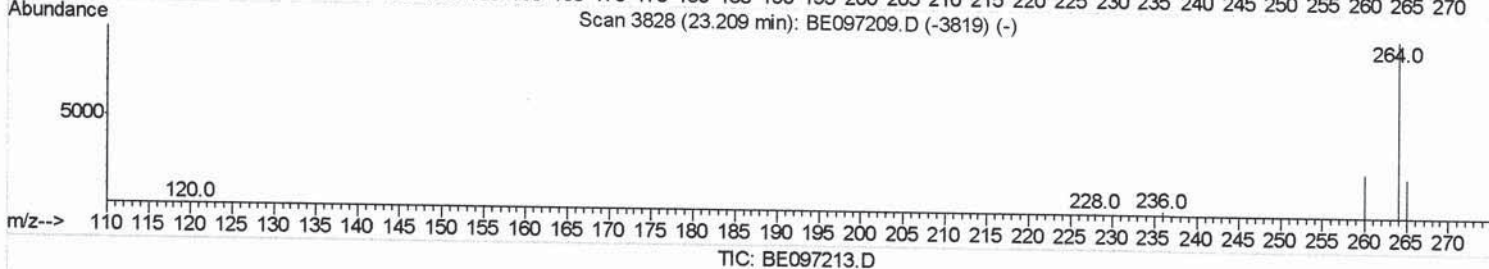
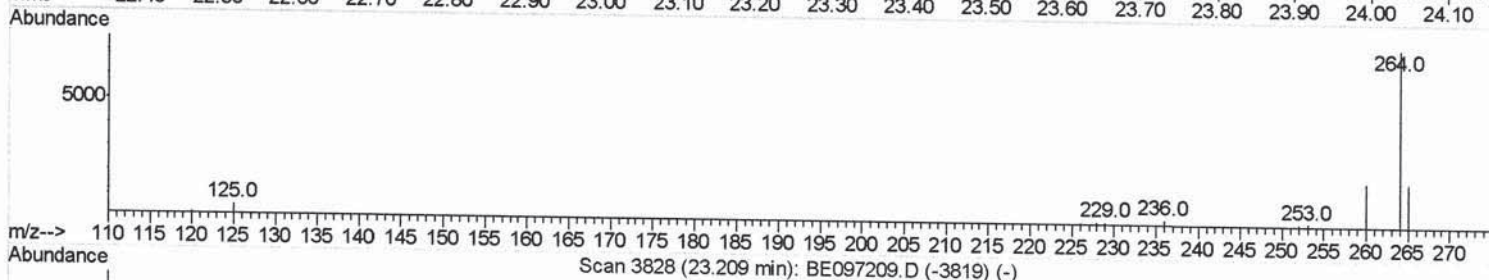
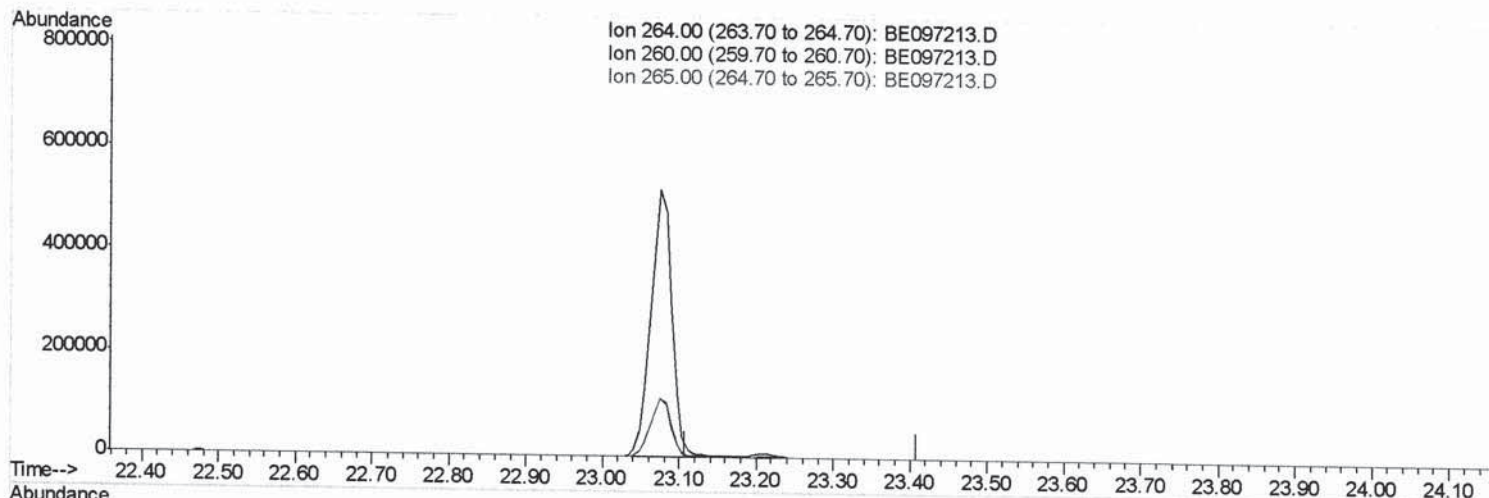
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097213.D
 Acq On : 4 Aug 2018 23:00
 Operator : SJ/JU
 Sample : J4265-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AA7

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:51:00 PM

Quant Time: Aug 06 04:23:58 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 06 03:46:27 2018
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.209min (-23.209) 0.00ng/ul

response 0

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

Quantitation Report (Qedit)

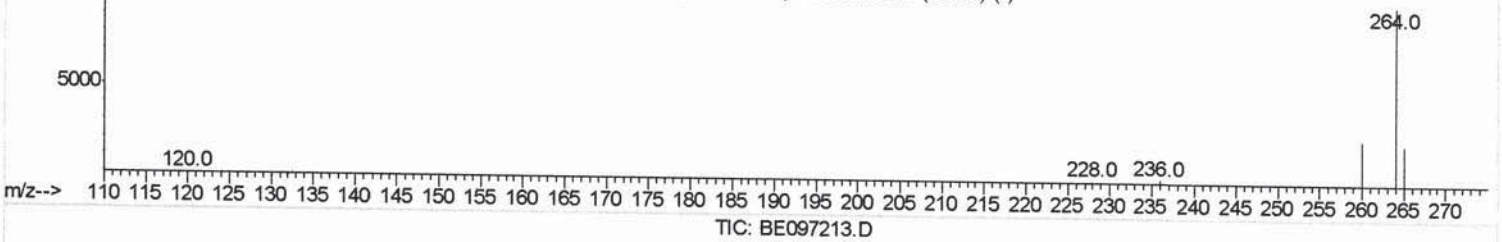
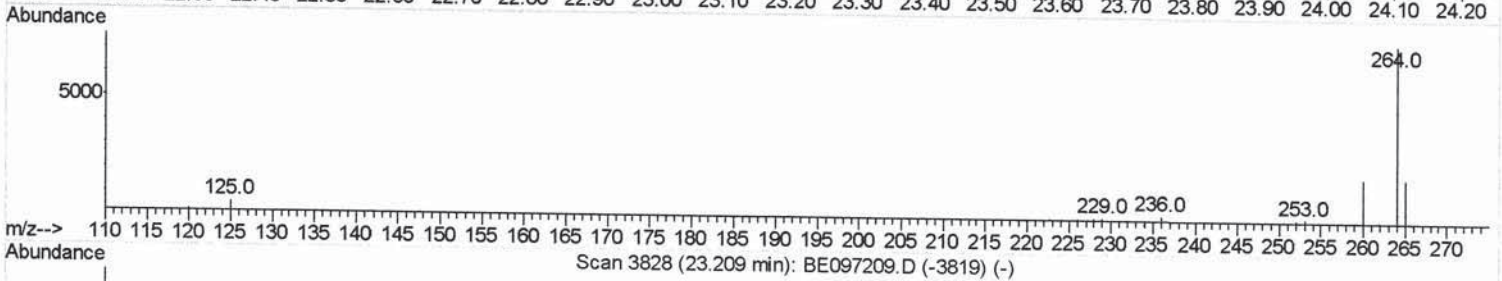
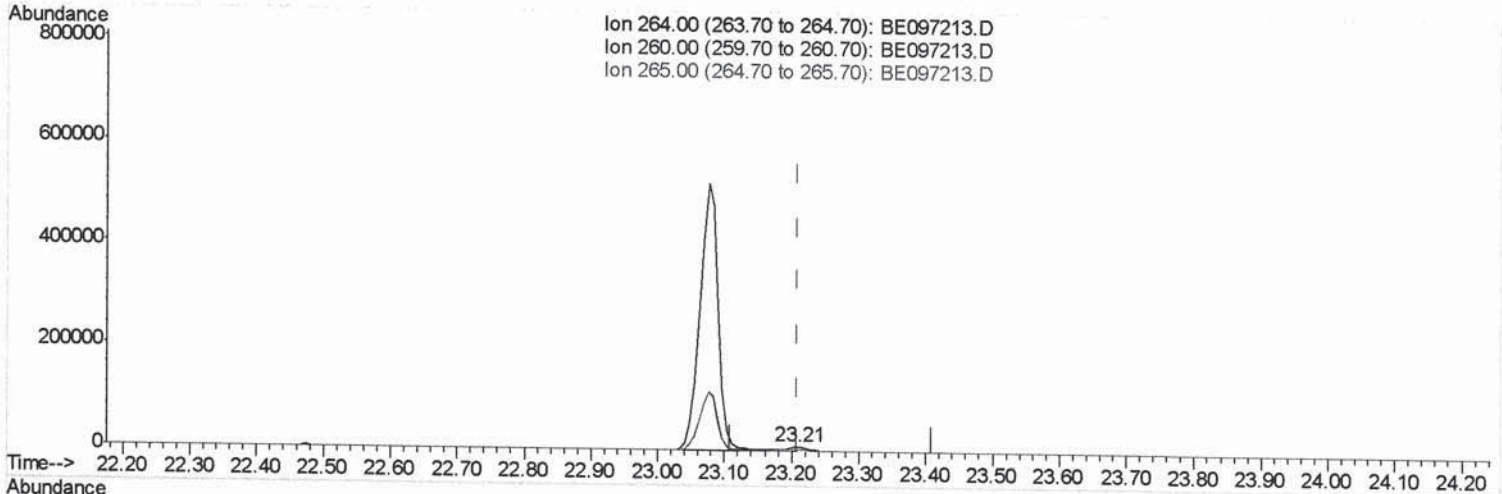
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097213.D
 Acq On : 4 Aug 2018 23:00
 Operator : SJ/JU
 Sample : J4265-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AA7

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:51:00 PM

Quant Time: Aug 06 04:23:58 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 06 03:46:27 2018
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.209min (-0.000) 0.40ng/ul m

SJ 8/7/18

response 11058

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.59
265.00	103.50	26.71#
0.00	0.00	0.00

Quantitation Report (Qedit)

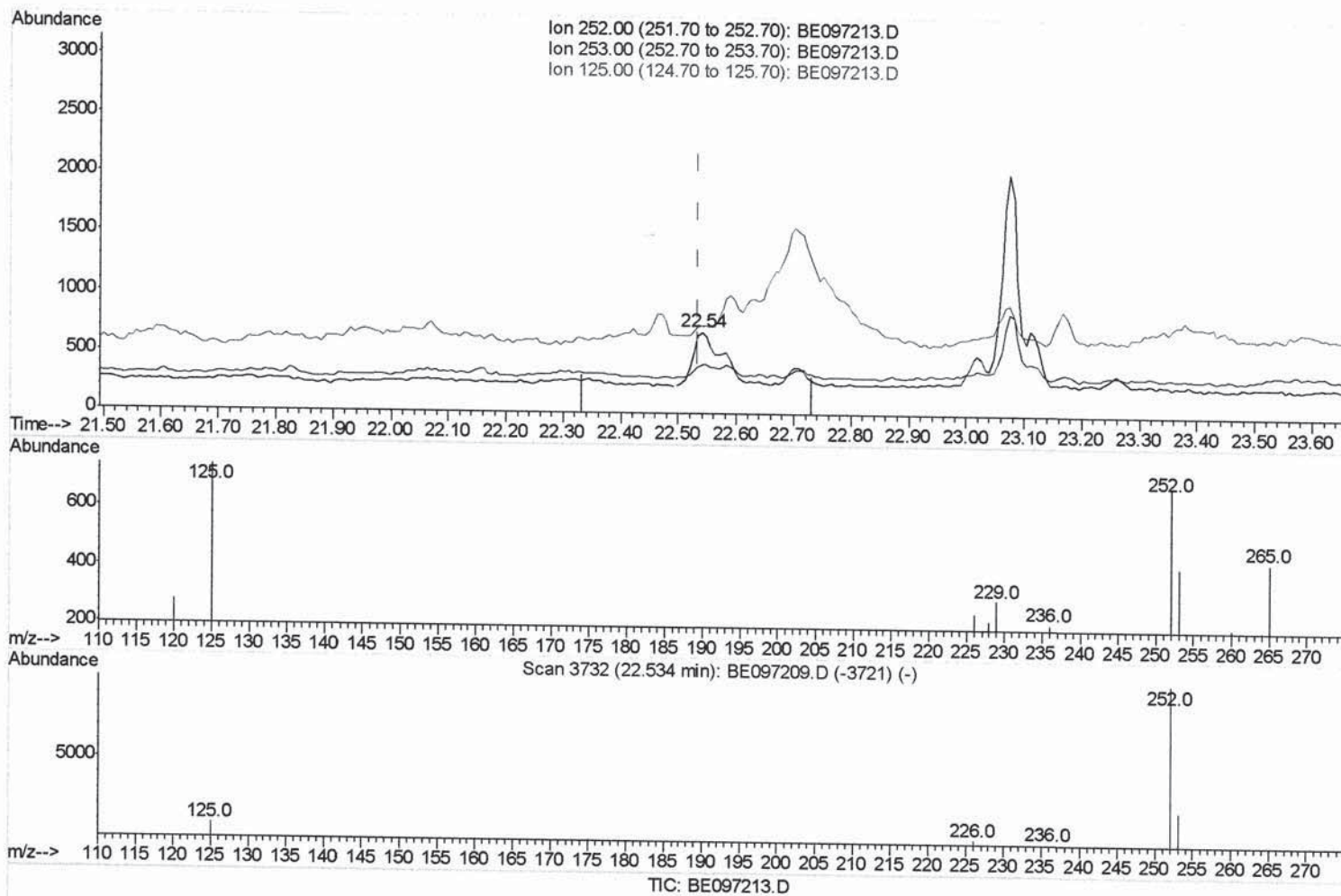
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
Data File : BE097213.D
Acq On : 4 Aug 2018 23:00
Operator : SJ/JU
Sample : J4265-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AA7

Manual Integrations
APPROVED

Sohil
8/6/2018 12:51:00 PM

Quant Time: Aug 06 04:26:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 06 03:46:27 2018
Response via : Initial Calibration



(21) Benzo(b)fluoranthene

22.541min (+0.007) 0.06ng/ul

response 1673

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	60.35
125.00	17.50	107.87#
0.00	0.00	0.00

Quantitation Report (Qedit)

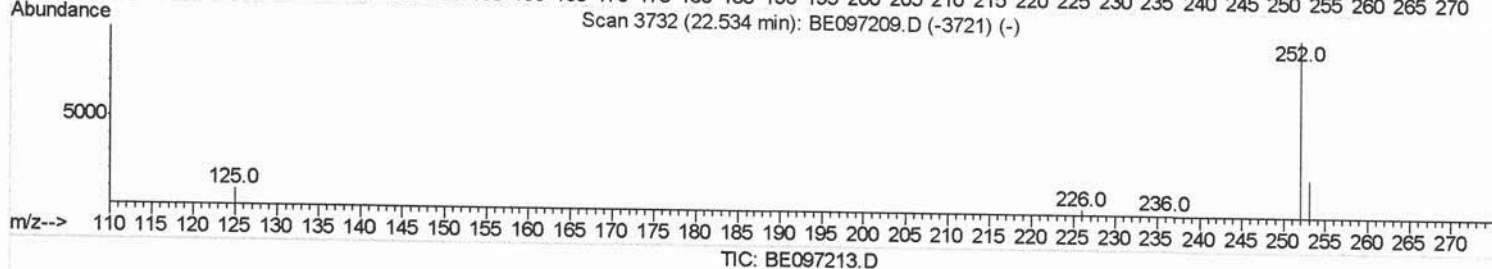
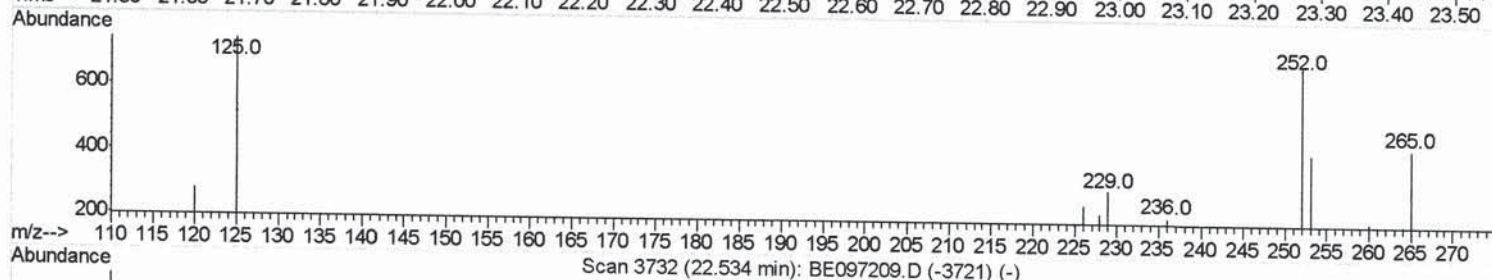
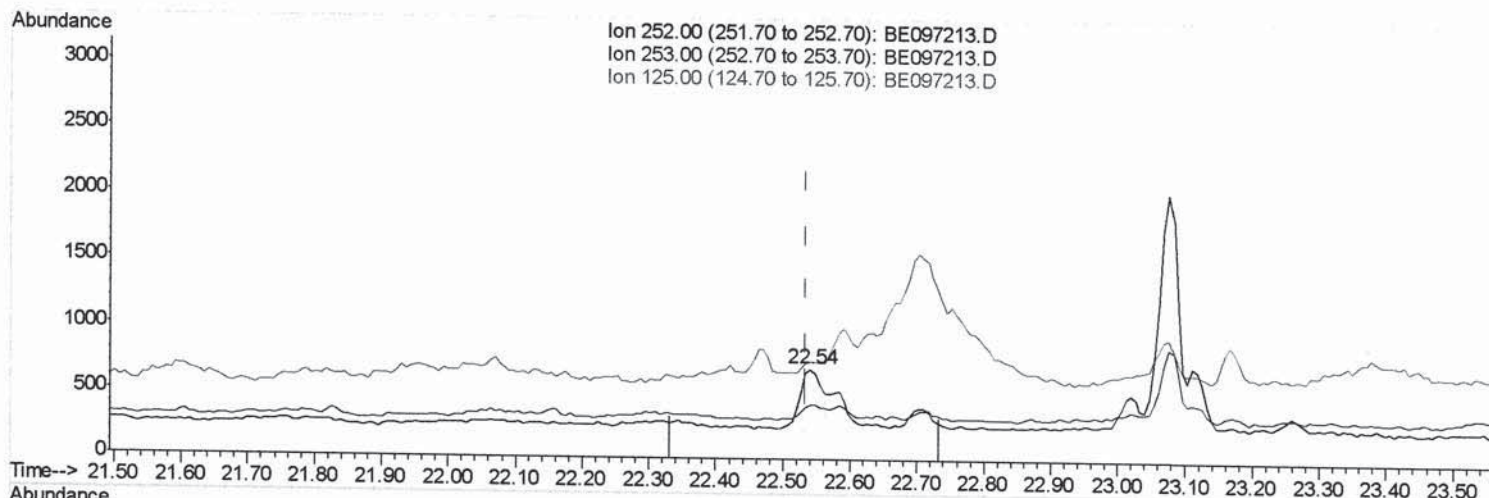
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
Data File : BE097213.D
Acq On : 4 Aug 2018 23:00
Operator : SJ/JU
Sample : J4265-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AA7

Manual Integrations
APPROVED

Sohil
8/6/2018 12:51:00 PM

Quant Time: Aug 06 04:26:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 06 03:46:27 2018
Response via : Initial Calibration



(21) Benzo(b)fluoranthene

22.541min (+0.007) 0.03ng/ul m

SJ 8/7/18

response 1051

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	60.35
125.00	17.50	107.87#
0.00	0.00	0.00

Quantitation Report (Qedit)

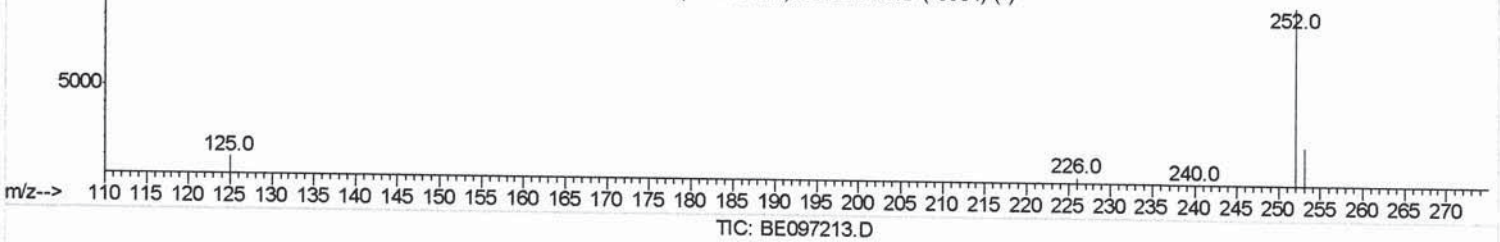
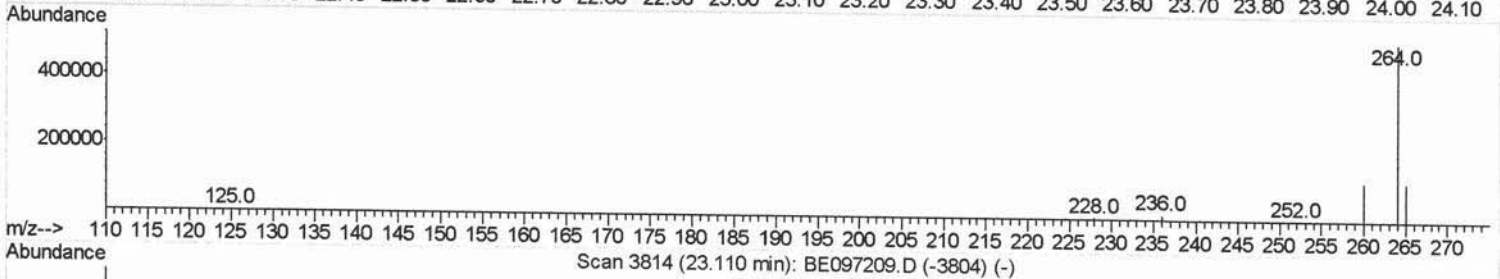
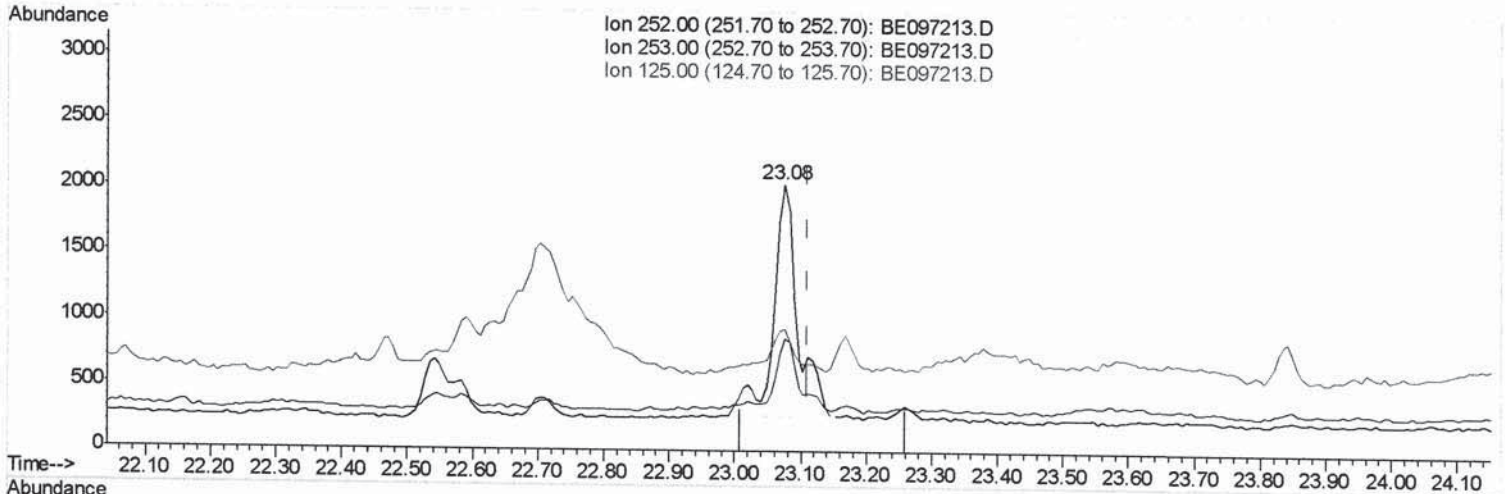
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097213.D
 Acq On : 4 Aug 2018 23:00
 Operator : SJ/JU
 Sample : J4265-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AA7

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:51:00 PM

Quant Time: Aug 06 04:30:19 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 06 03:46:27 2018
 Response via : Initial Calibration



(23) Benzo(a)pyrene (C)

23.075min (-0.035) 0.13ng/ul

response 4040

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	42.21
125.00	22.60	46.10#
0.00	0.00	0.00

Quantitation Report (Qedit)

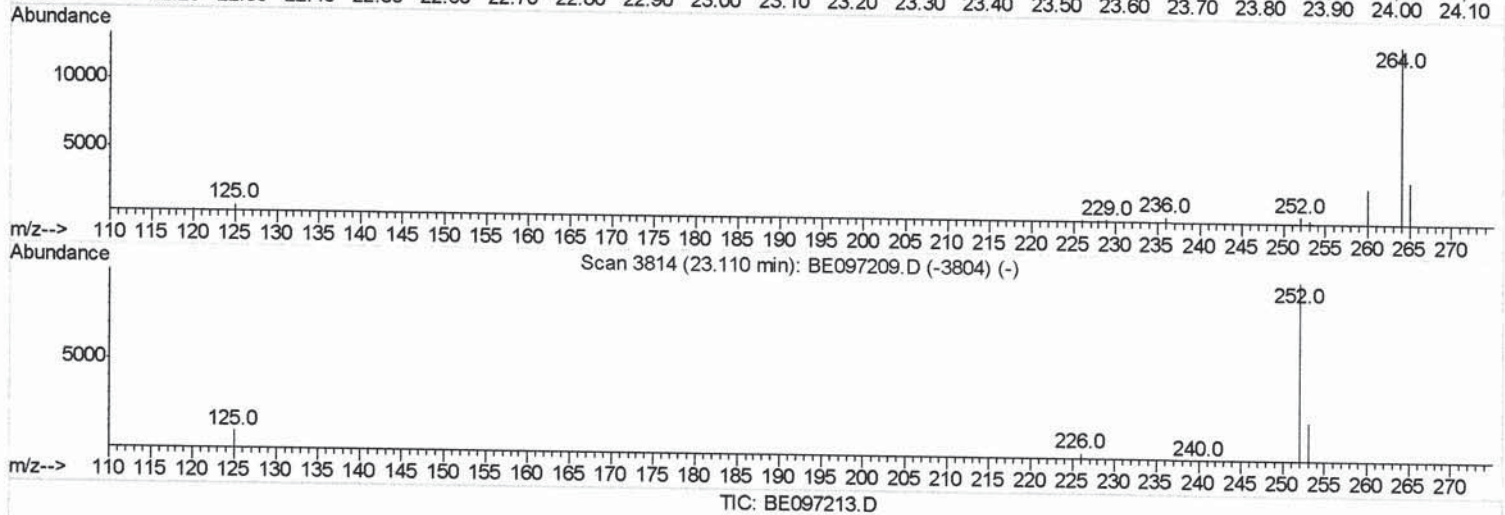
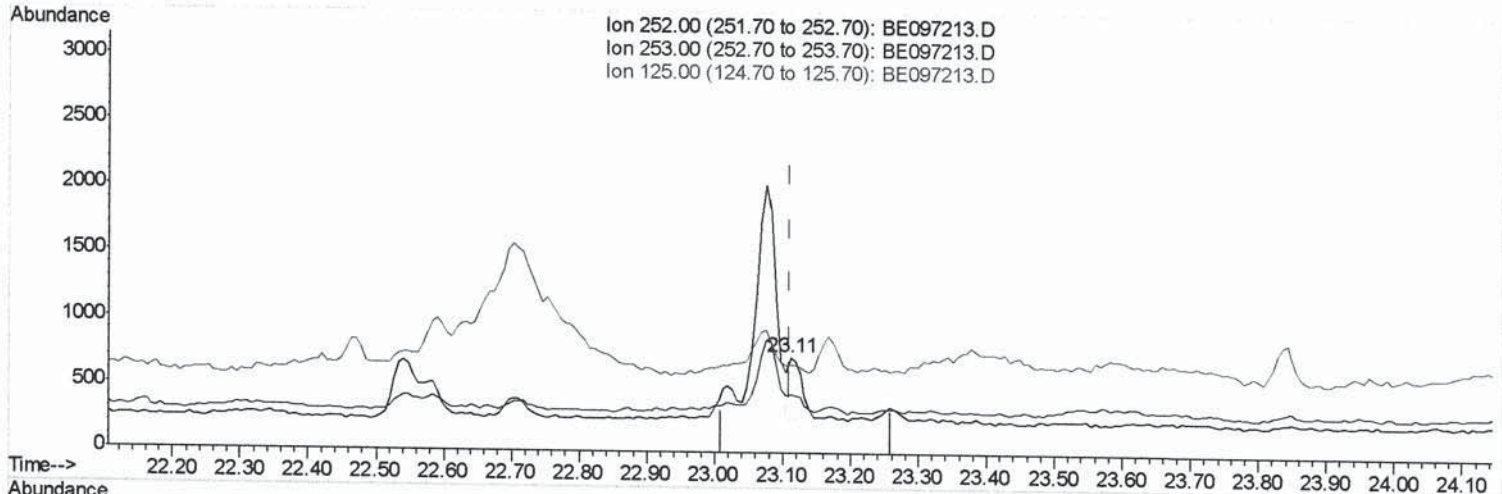
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097213.D
 Acq On : 4 Aug 2018 23:00
 Operator : SJ/JU
 Sample : J4265-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AA7

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:51:00 PM

Quant Time: Aug 06 04:30:19 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 06 03:46:27 2018
 Response via : Initial Calibration



(23) Benzo(a)pyrene (C)

23.110min (-0.000) 0.02ng/ul m

SJ 8/7/18

response 619

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	61.63#
125.00	22.60	92.52#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
Data File : BE097213.D
Acq On : 4 Aug 2018 23:00
Operator : SJ/JU
Sample : J4265-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AA7

Manual Integrations
APPROVED

Sohil
8/6/2018 12:51:00 PM

Quant Time: Aug 06 04:32:57 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 06 03:46:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1443	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	7540	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	4792	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	11213m	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	11642m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	11058m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.73	152	3968	0.33	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	11766m	0.31	ng/ul	0.00
Target Compounds						
12) Phenanthrene	16.81	178	779m	0.027	ng/ul	Ovalue
15) Fluoranthene	18.84	202	1671m	0.044	ng/ul	
17) Pvrene	19.21	202	1714m	0.055	ng/ul	
18) Benzo(a)anthracene	20.96	228	735m	0.022	ng/ul	
19) Chrysene	21.01	228	865m	0.025	ng/ul	
21) Benzo(b)fluoranthene	22.54	252	1051m	0.035	ng/ul	
23) Benzo(a)pyrene	23.11	252	619m	0.021	ng/ul	

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