

Quantitation Report (QT Reviewed)

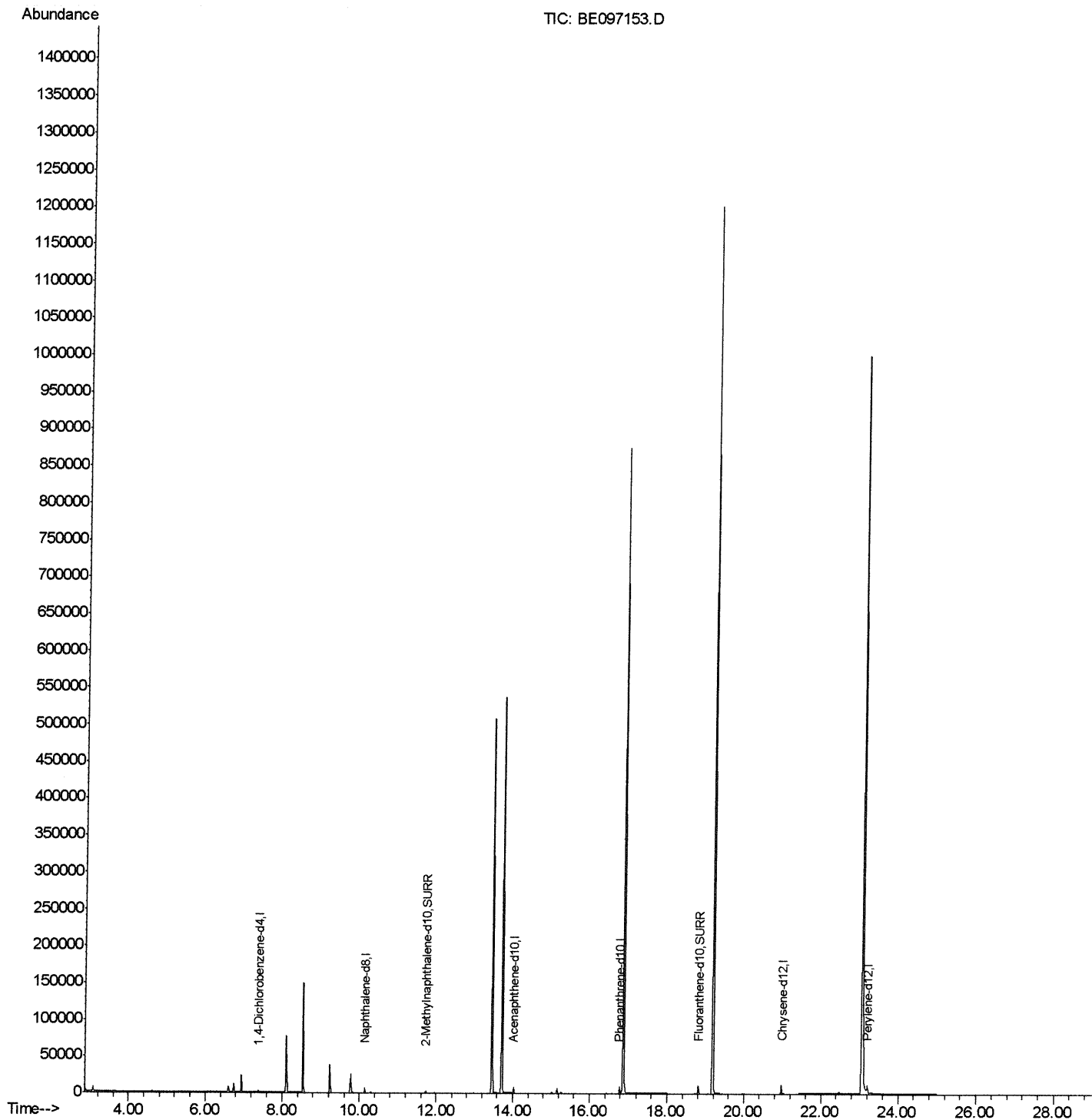
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080218\
 Data File : BE097153.D
 Acq On : 2 Aug 2018 16:19
 Operator : SJ/JU
 Sample : J4149-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1G9

Manual Integrations
 APPROVED

Sohil
 8/3/2018 5:55:03 PM

Quant Time: Aug 02 17:02:06 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 : Thu Aug 02 14:49:13 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

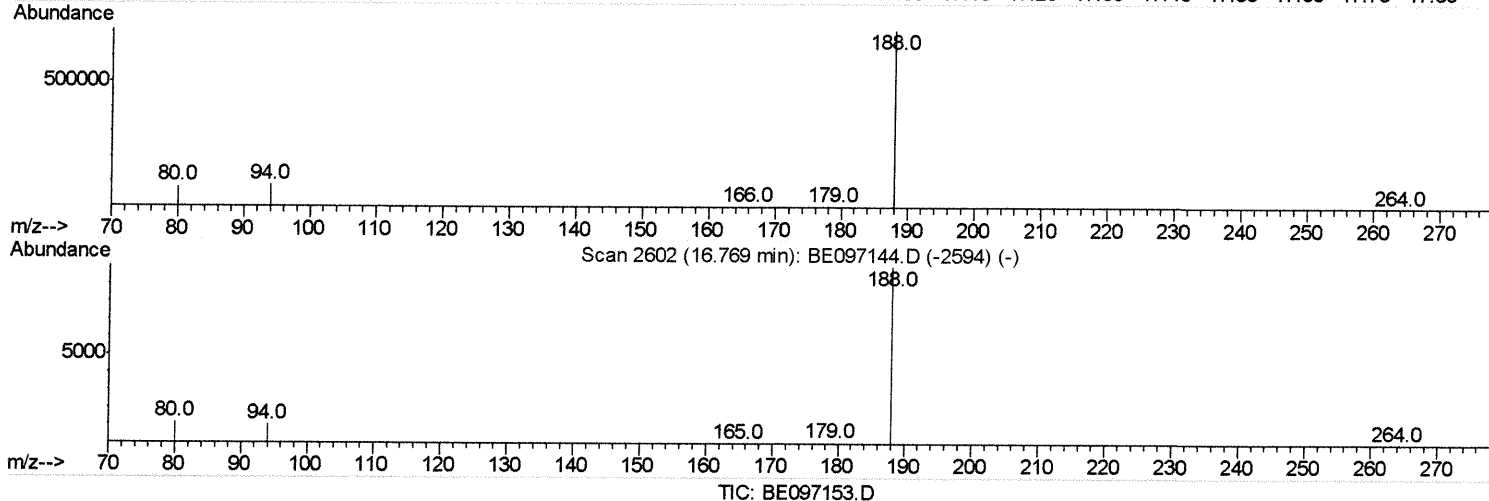
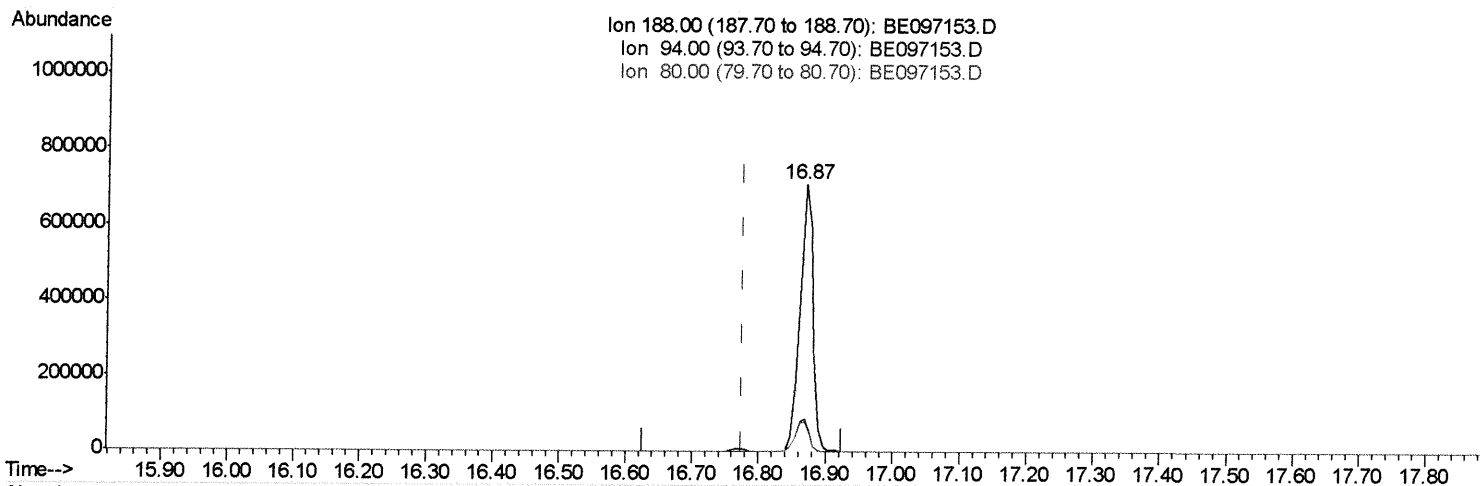
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080218\
 Data File : BE097153.D
 Acq On : 2 Aug 2018 16:19
 Operator : SJ/JU
 Sample : J4149-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1G9

Manual Integrations
 APPROVED

Sohil
 8/3/2018 5:55:03 PM

Quant Time: Aug 02 16:59:20 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 : Thu Aug 02 14:49:13 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

16.868min (+0.093) 0.40ng/ul

response 980416

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.16
80.00	11.80	11.26
0.00	0.00	0.00

Quantitation Report (Qedit)

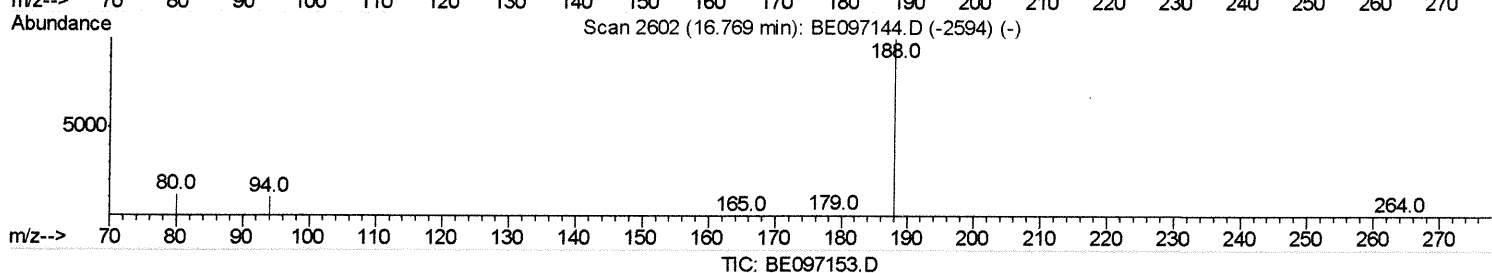
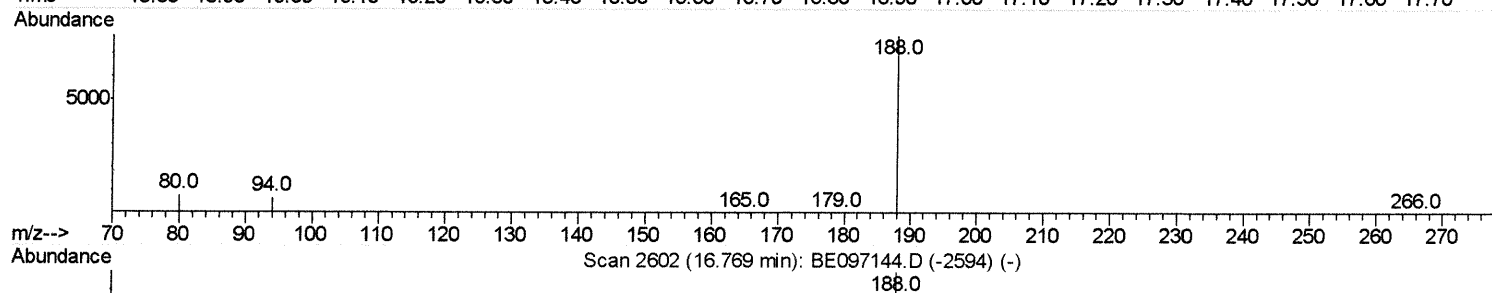
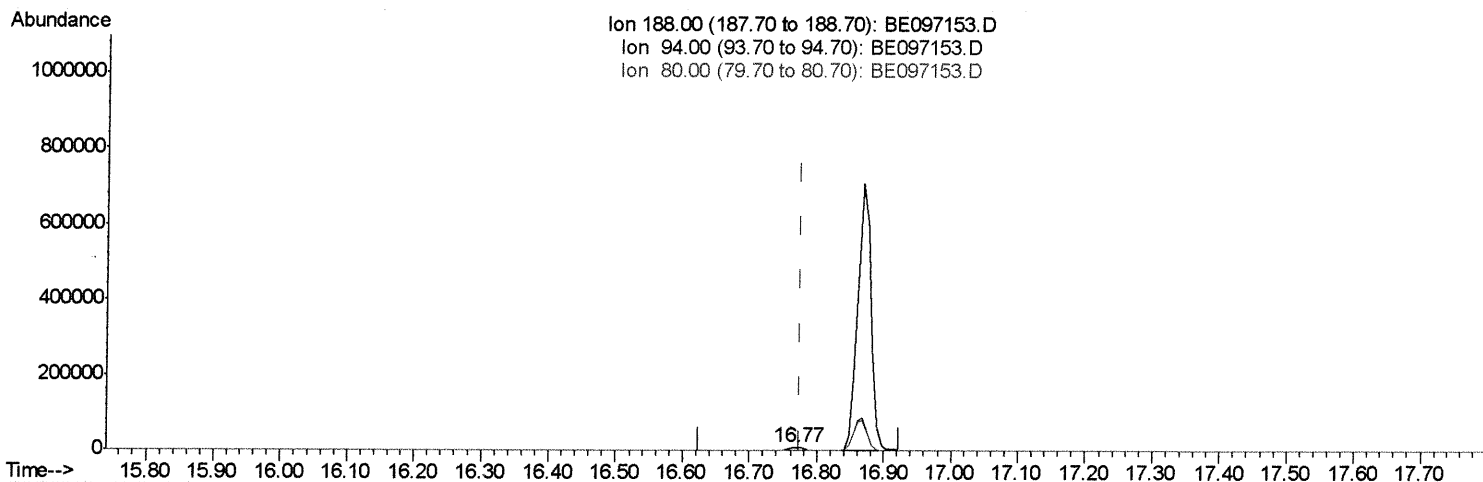
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080218\
 Data File : BE097153.D
 Acq On : 2 Aug 2018 16:19
 Operator : SJ/JU
 Sample : J4149-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1G9

Manual Integrations
 APPROVED

Sohil
 8/3/2018 5:55:03 PM

Quant Time: Aug 02 16:59:20 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 : Thu Aug 02 14:49:13 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

16.769min (-0.006) 0.40ng/ul m> SJ 8/9/18

response 10630

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	8.88
80.00	11.80	10.30
0.00	0.00	0.00

Quantitation Report (Qedit)

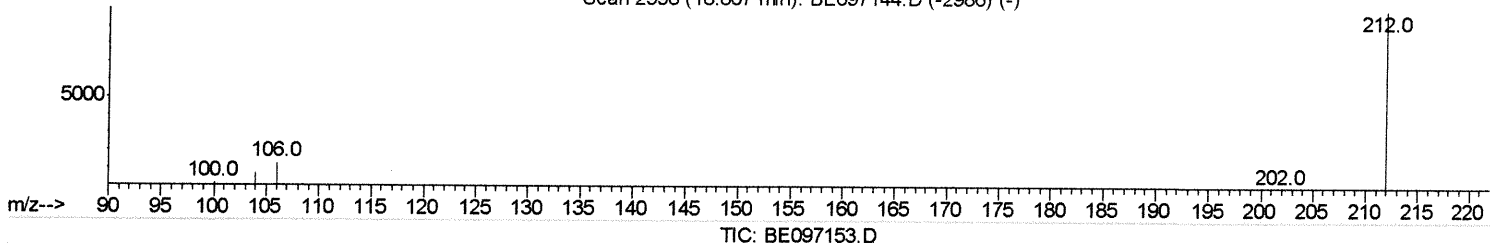
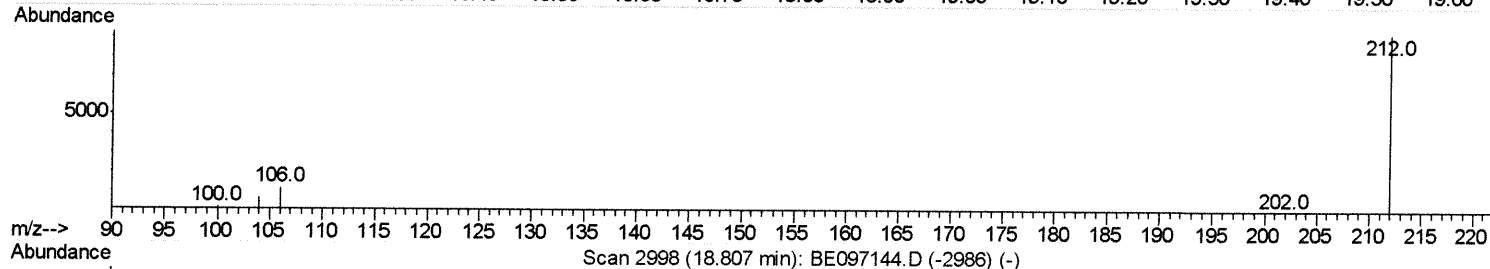
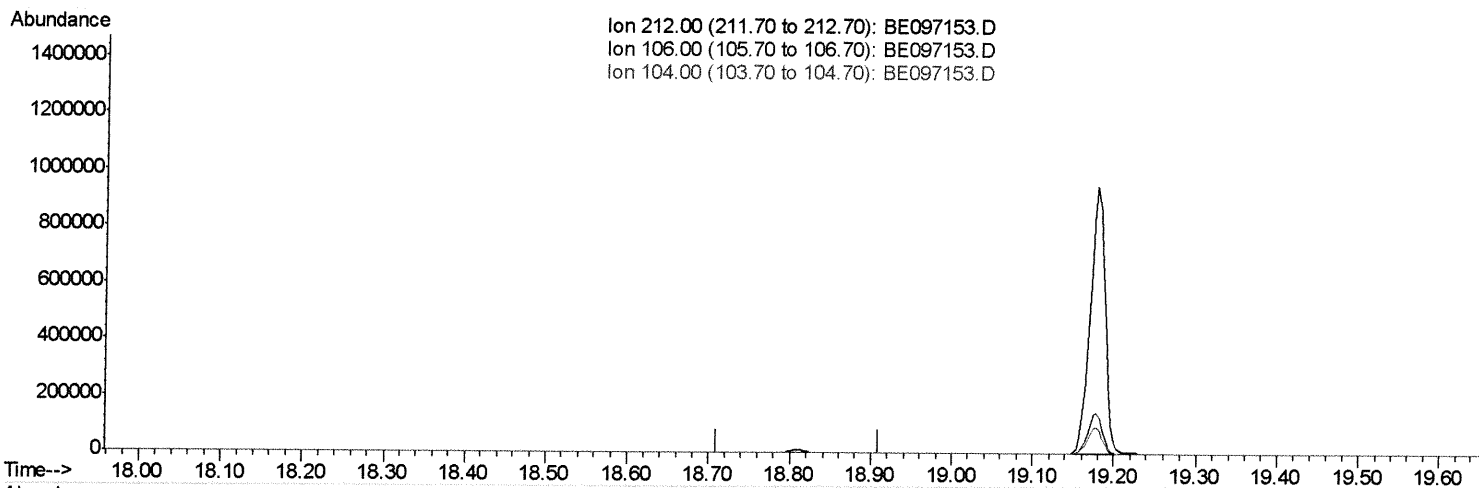
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080218\
 Data File : BE097153.D
 Acq On : 2 Aug 2018 16:19
 Operator : SJ/JU
 Sample : J4149-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1G9

Manual Integrations
 APPROVED

Sohil
 8/3/2018 5:55:03 PM

Quant Time: Aug 02 17:00:30 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 : Thu Aug 02 14:49:13 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

18.810min (-18.810) 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)

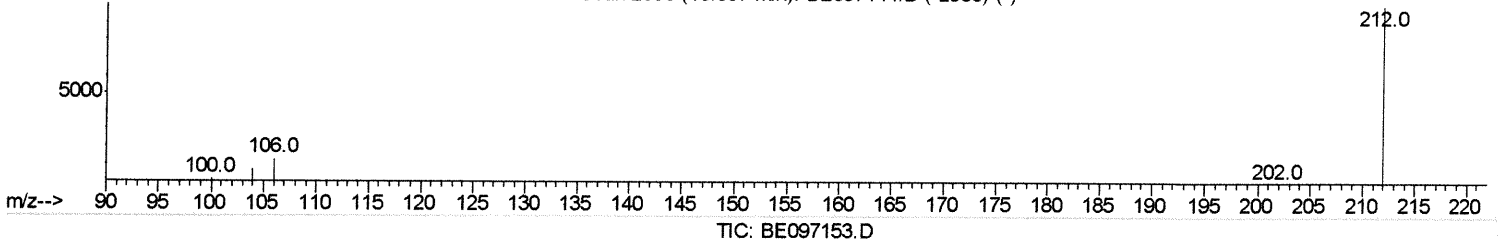
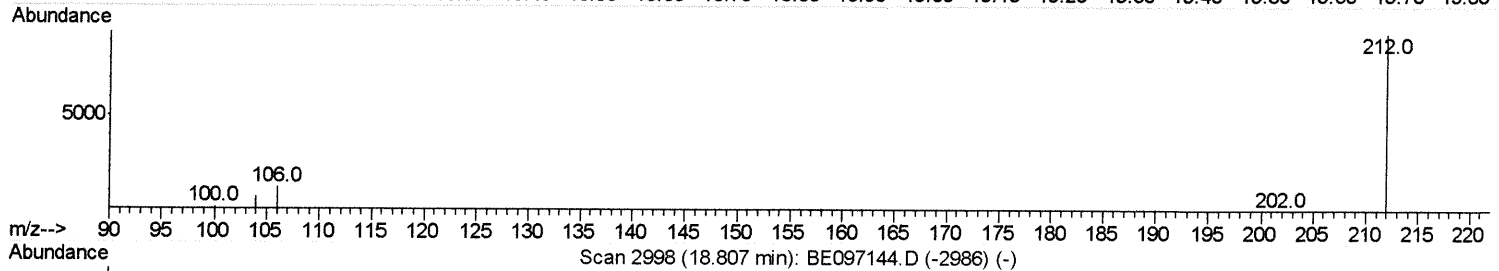
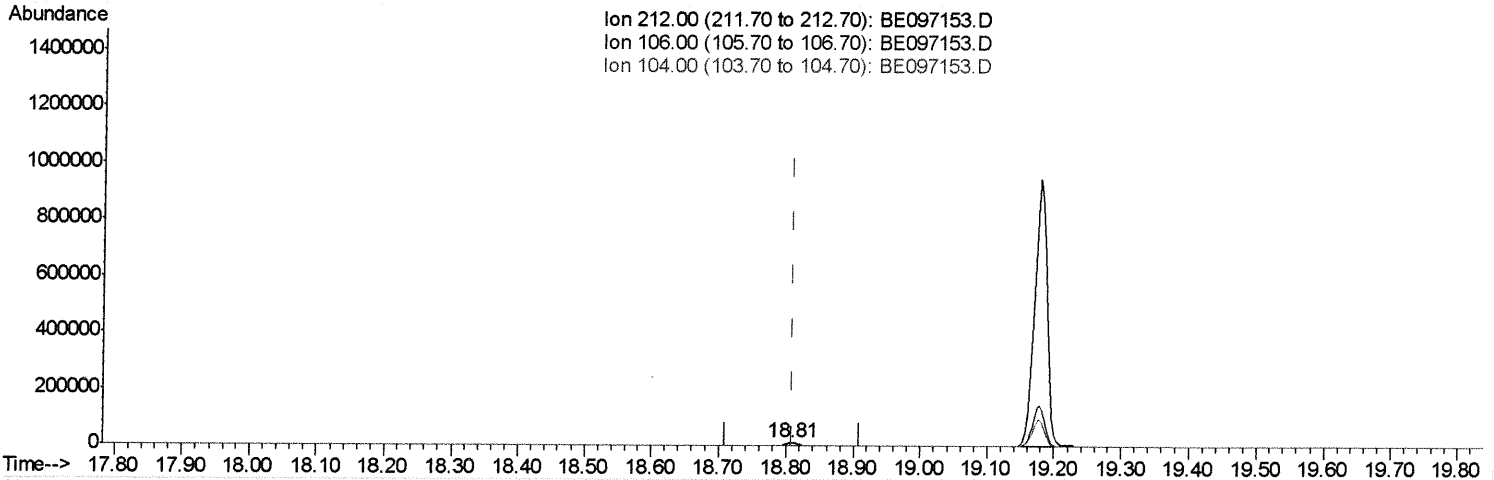
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080218\
 Data File : BE097153.D
 Acq On : 2 Aug 2018 16:19
 Operator : SJ/JU
 Sample : J4149-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1G9

Manual Integrations
 APPROVED

Sohil
 8/3/2018 5:55:03 PM

Quant Time: Aug 02 17:00:30 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 : Thu Aug 02 14:49:13 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

18.807min (-0.003) 0.35ng/ul m

SJ 8/9/18

response 12943

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

Quantitation Report (Qedit)

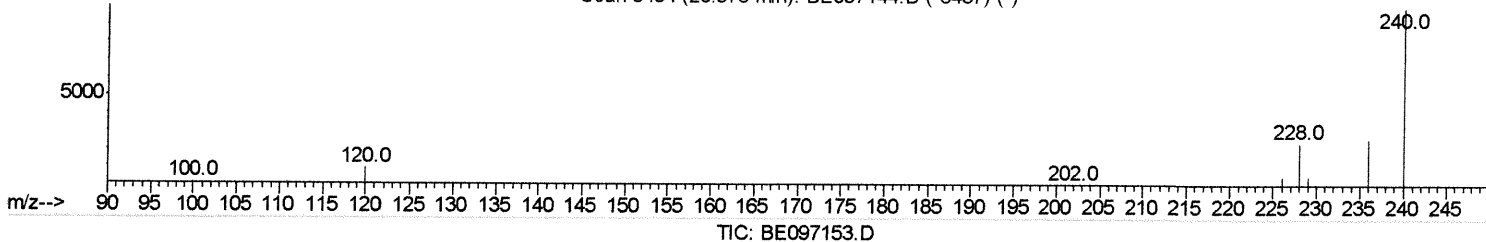
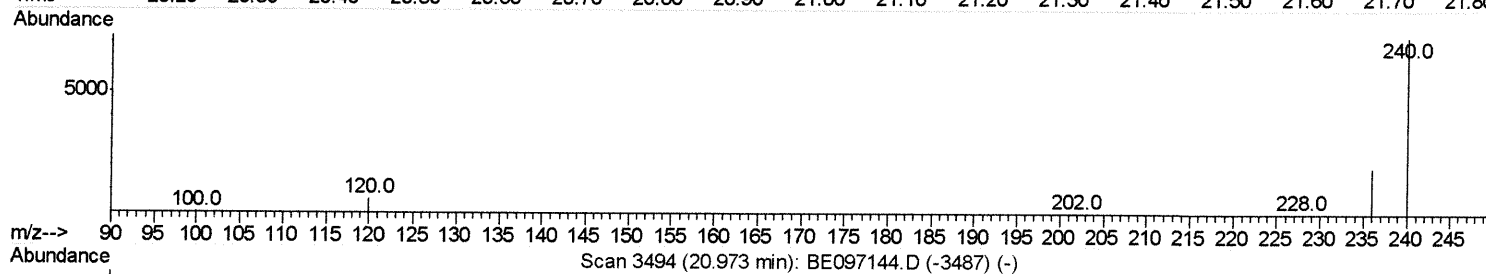
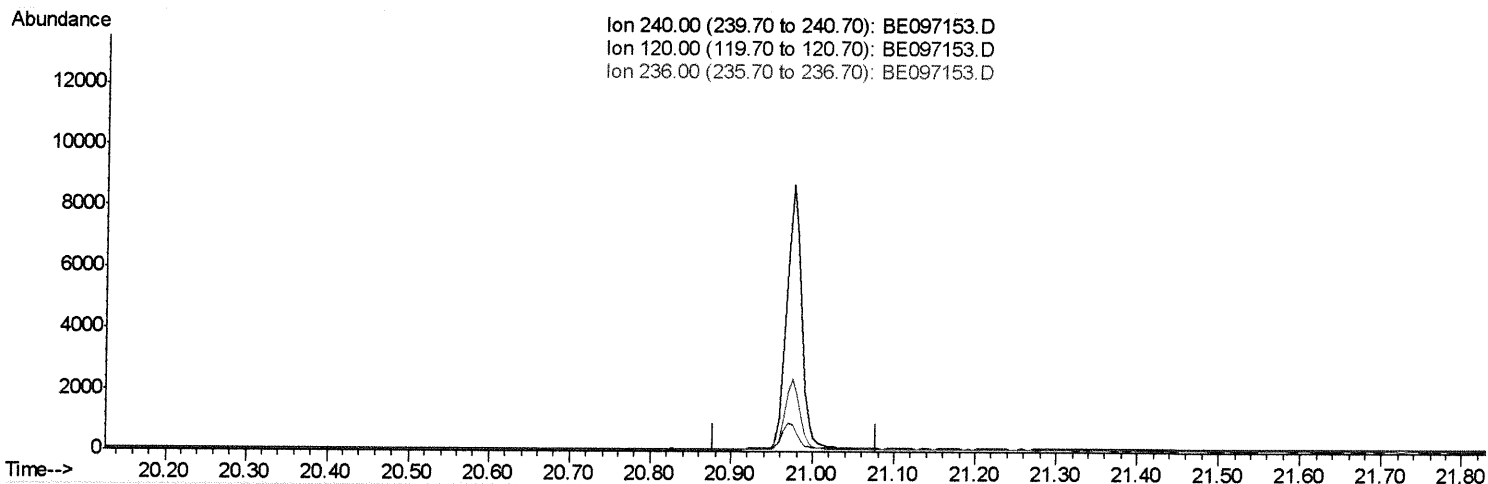
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080218\
Data File : BE097153.D
Acq On : 2 Aug 2018 16:19
Operator : SJ/JU
Sample : J4149-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JJ1G9

Manual Integrations
APPROVED

Sohil
8/3/2018 5:55:03 PM

Quant Time: Aug 02 17:00:30 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 : Thu Aug 02 14:49:13 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

20.979min (-20.979) 0.00ng/ul

response 0

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

Quantitation Report (Qedit)

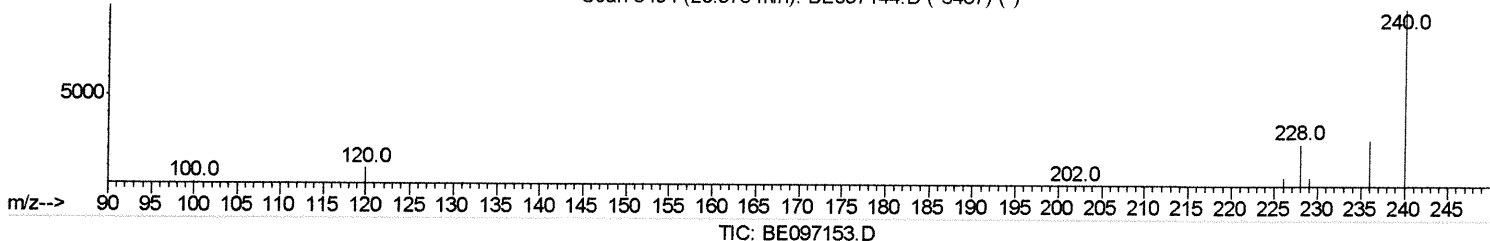
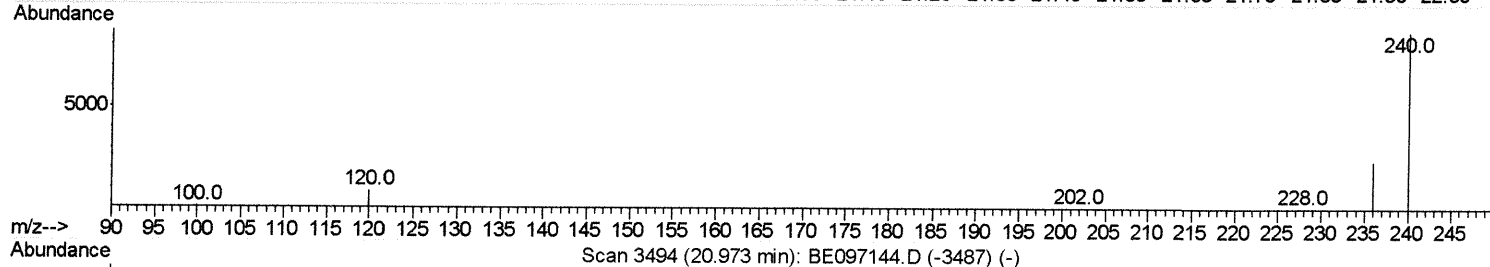
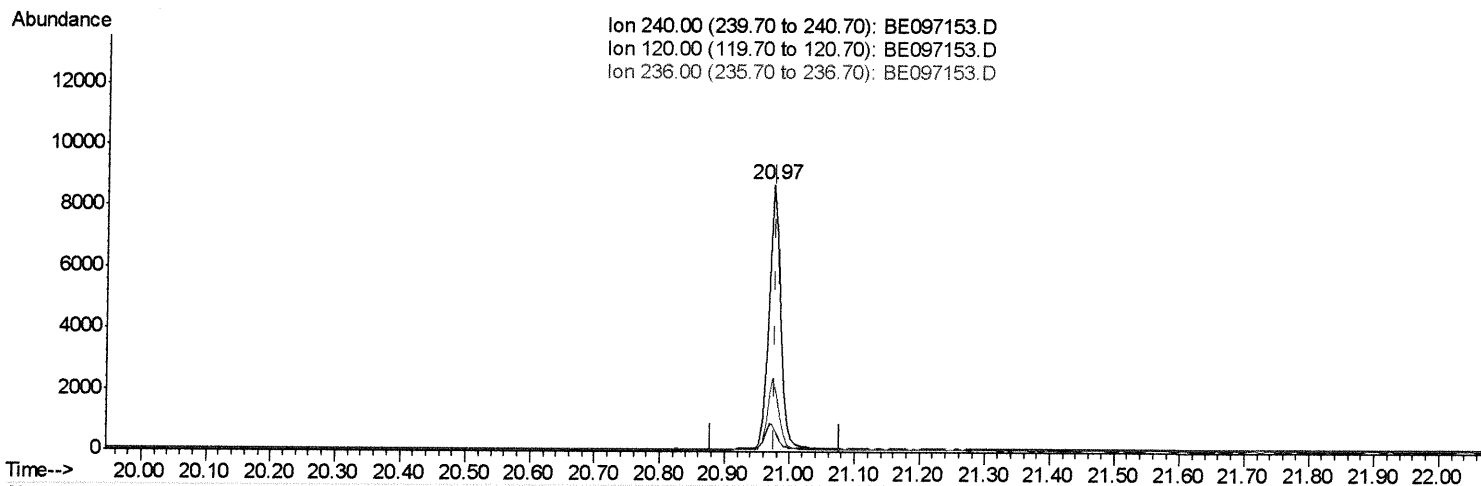
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080218\
 Data File : BE097153.D
 Acq On : 2 Aug 2018 16:19
 Operator : SJ/JU
 Sample : J4149-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1G9

Manual Integrations
 APPROVED

Sohil
 8/3/2018 5:55:03 PM

Quant Time: Aug 02 17:00:30 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 : Thu Aug 02 14:49:13 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

20.974min (-0.005) 0.40ng/ul m

SJ 8/9/18

response 11082

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	10.24#
236.00	34.90	27.40#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080218\
Data File : BE097153.D
Acq On : 2 Aug 2018 16:19
Operator : SJ/JU
Sample : J4149-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JJ1G9

Manual Integrations
APPROVED

Sohil
8/3/2018 5:55:03 PM

Quant Time: Aug 02 17:02:06 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 : Thu Aug 02 14:49:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1316	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	6652	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	4258	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	10630m	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	11082m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	18737	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.73	152	3937	0.37	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	12943m	0.35	ng/ul	0.00

Target Compounds

Ovalue

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