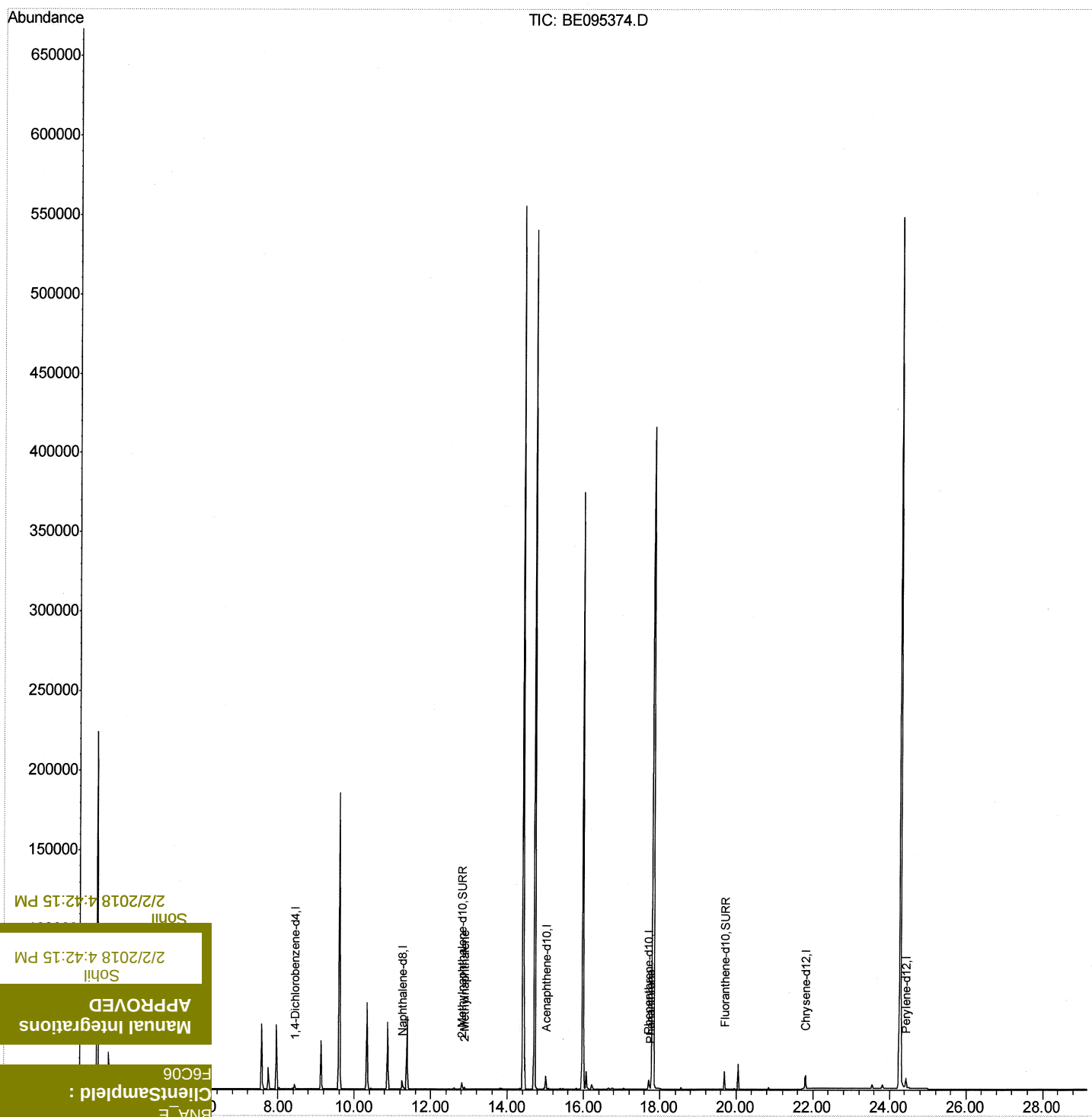


Data Path : Z:\HPCHEM1\BNA E\DATA\BE020118\
Data File : BE095374.D
Acq On : 2 Feb 2018 1:17
Operator : SJ/JU
Sample : J1295-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

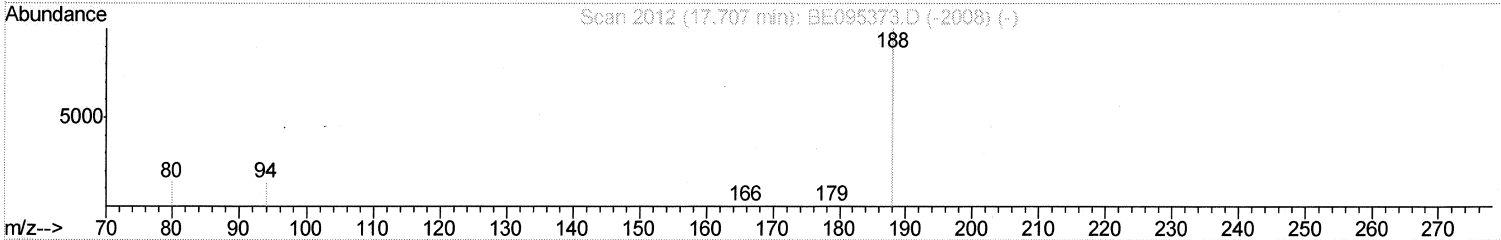
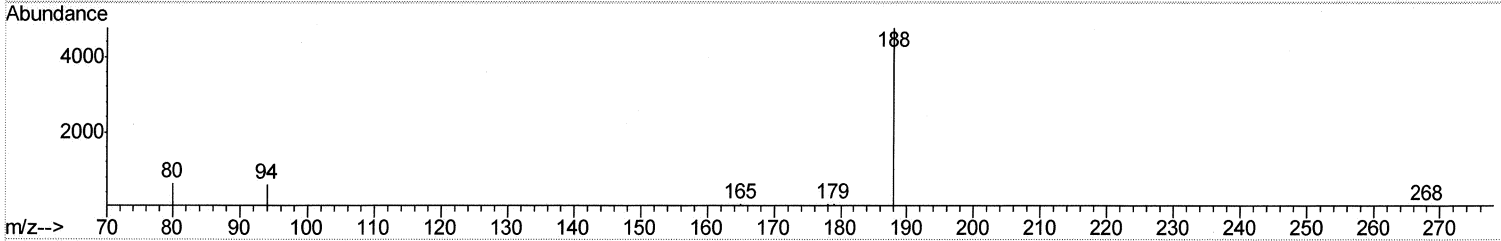
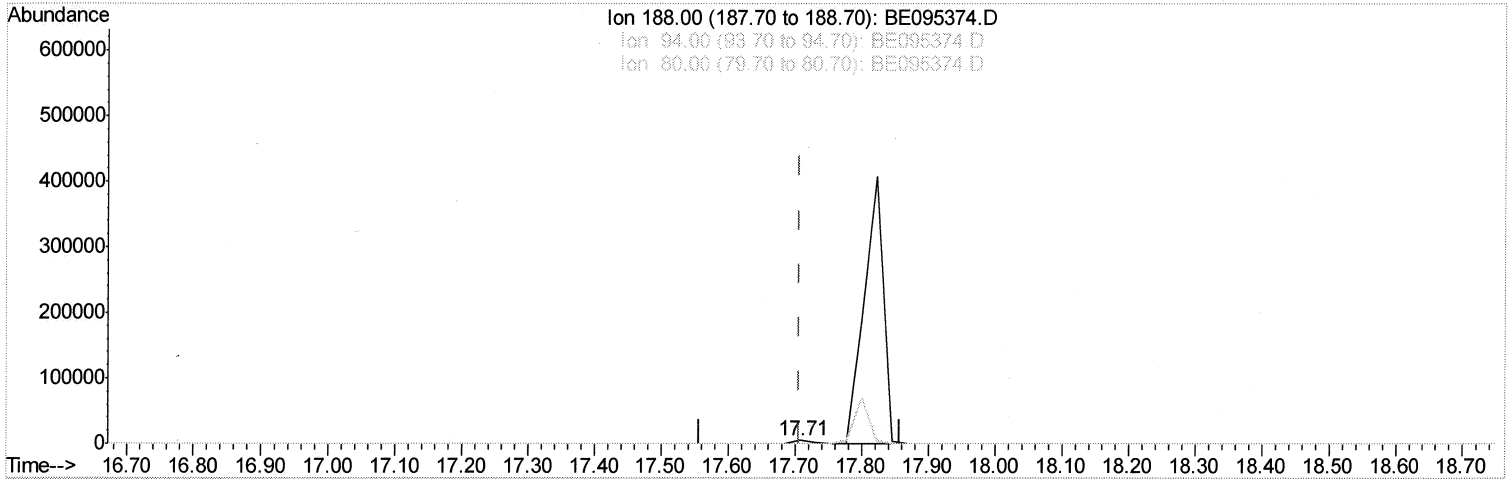
Quant Time: Feb 02 05:01:40 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 02 04:53:51 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020118\
 Data File : BE095374.D
 Acq On : 2 Feb 2018 1:17
 Operator : SJ/JU
 Sample : J1295-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Quant Time: Feb 02 04:57:01 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 02 04:53:51 2018
 Response via : Initial Calibration



TIC: BE095374.D

(10) Phenanthrene-d10 (I)

17.708min (+0.001) 0.40ng/ul m

response 8839

Ion Exp% Act%

Ion	Exp%	Act%
2/2/2018 4:42:15 PM	2.72	2.72
2/2/2018 4:42:15 PM	3.47	3.47
2/2/2018 4:42:15 PM	0.00	0.00

Manual Integrations

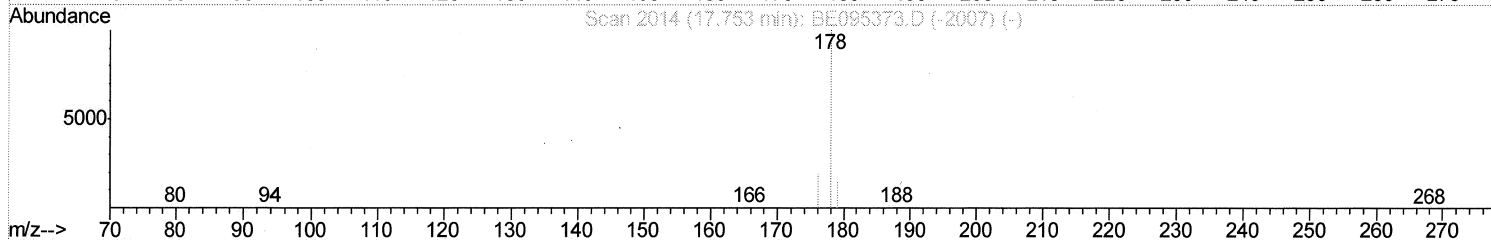
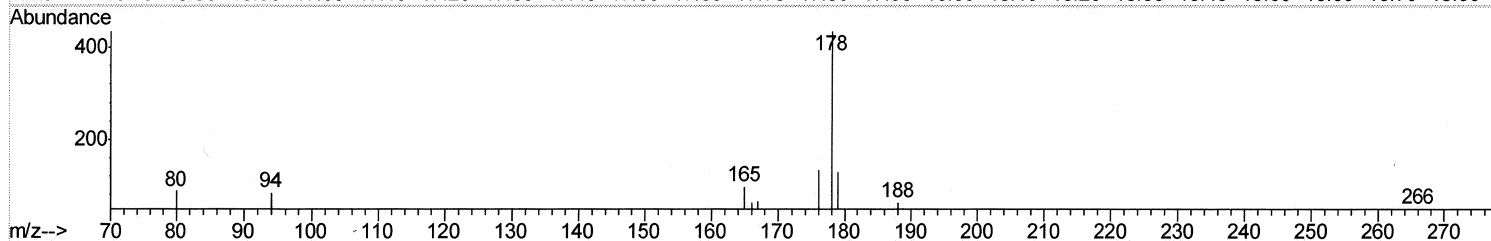
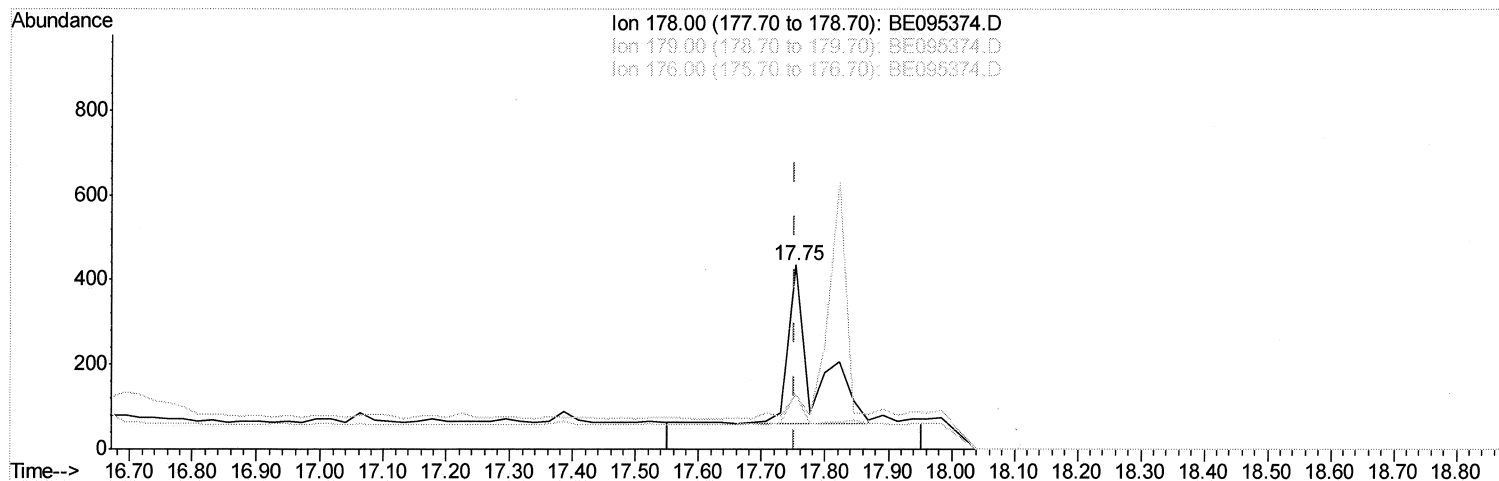
ClientSampled :
 BNA_E
 Instrument :
 F6C06

SOM-EPA-SIM-BE012618.M Fri Feb 02 05:00:45 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020118\
 Data File : BE095374.D
 Acq On : 2 Feb 2018 1:17
 Operator : SJ/JU
 Sample : J1295-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Quant Time: Feb 02 05:00:19 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 02 04:53:51 2018
 Response via : Initial Calibration



TIC: BE095374.D

(12) Phenanthrene

17.754min (+0.001) 0.04ng/ul

response 1076

Ion	Exp%	Act%
2/2/2018 4:42:15 PM	29.43	30.34
2/2/2018 4:42:15 PM	29.43	30.34
2/2/2018 4:42:15 PM	29.43	30.34

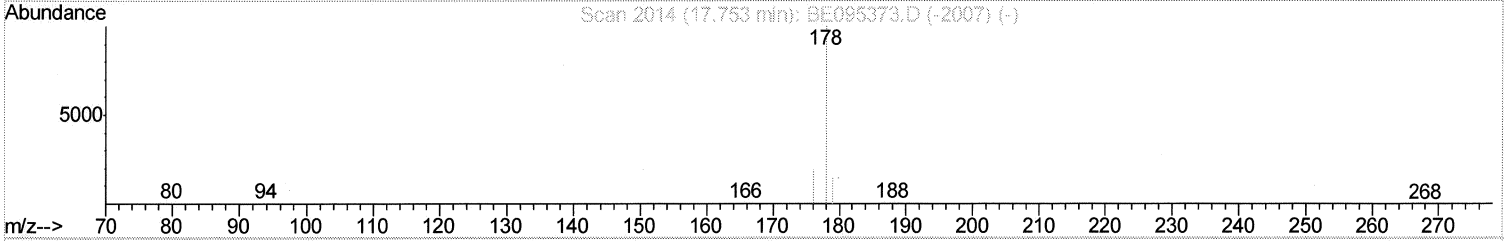
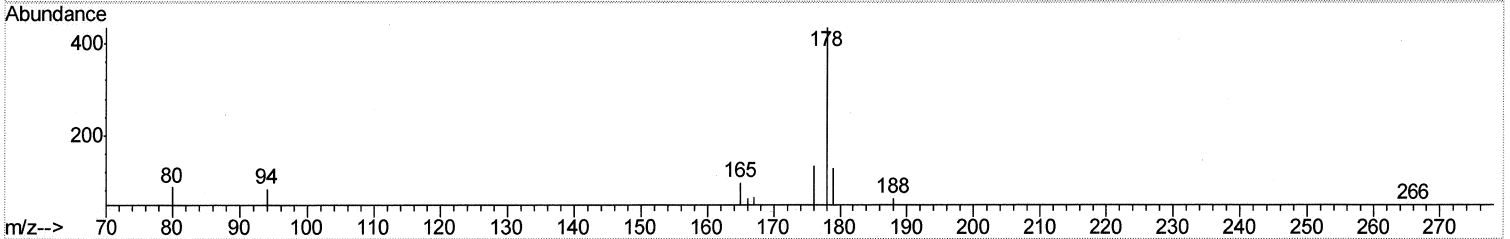
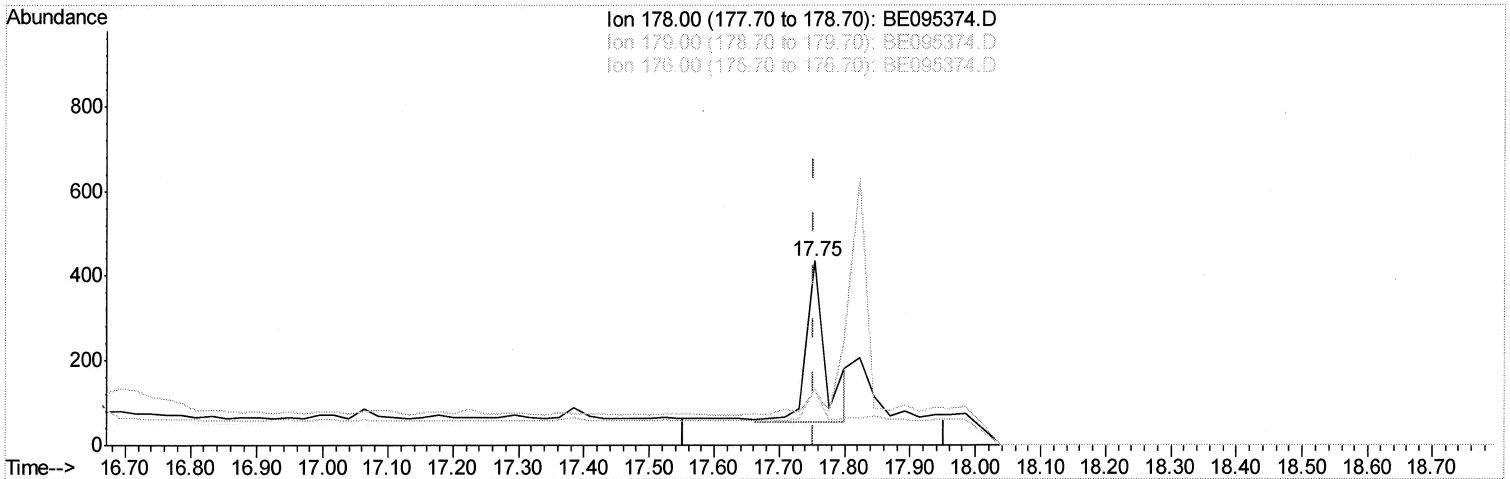
APPROVED
 Manual Integrations

Client Sampled :
 BNA_E
 Instrument :
 F6C06

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020118\
 Data File : BE095374.D
 Acq On : 2 Feb 2018 1:17
 Operator : SJ/JU
 Sample : J1295-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Quant Time: Feb 02 05:00:19 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 02 04:53:51 2018
 Response via : Initial Calibration



TIC: BE095374.D

(12) Phenanthrene

17.754min (+0.001) 0.03ng/ul m

response 812

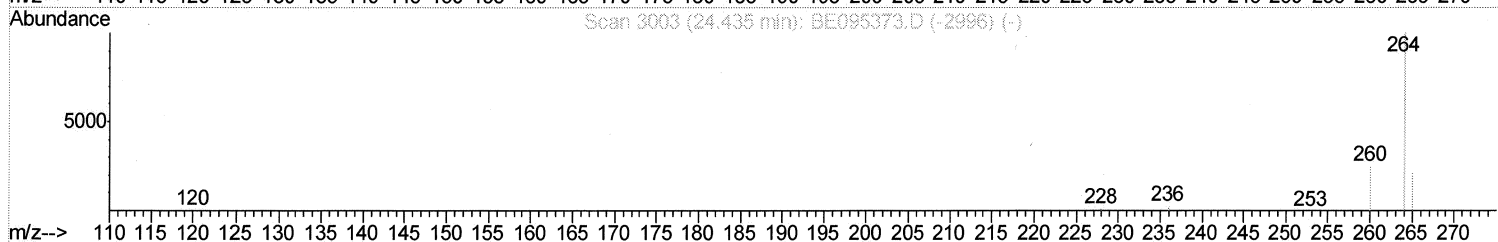
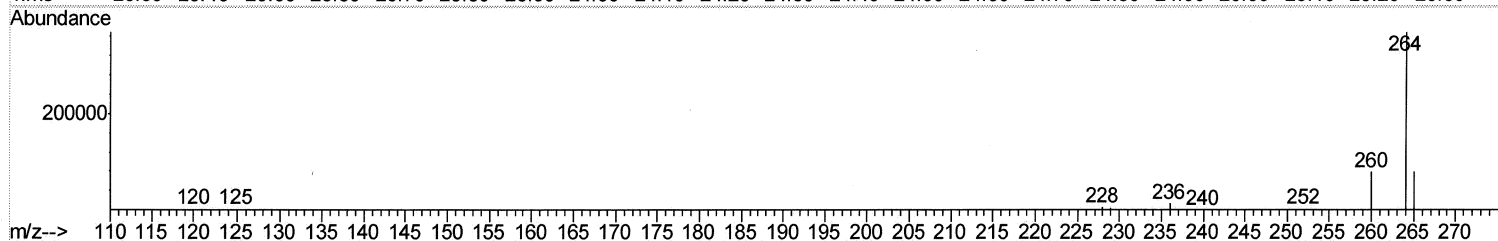
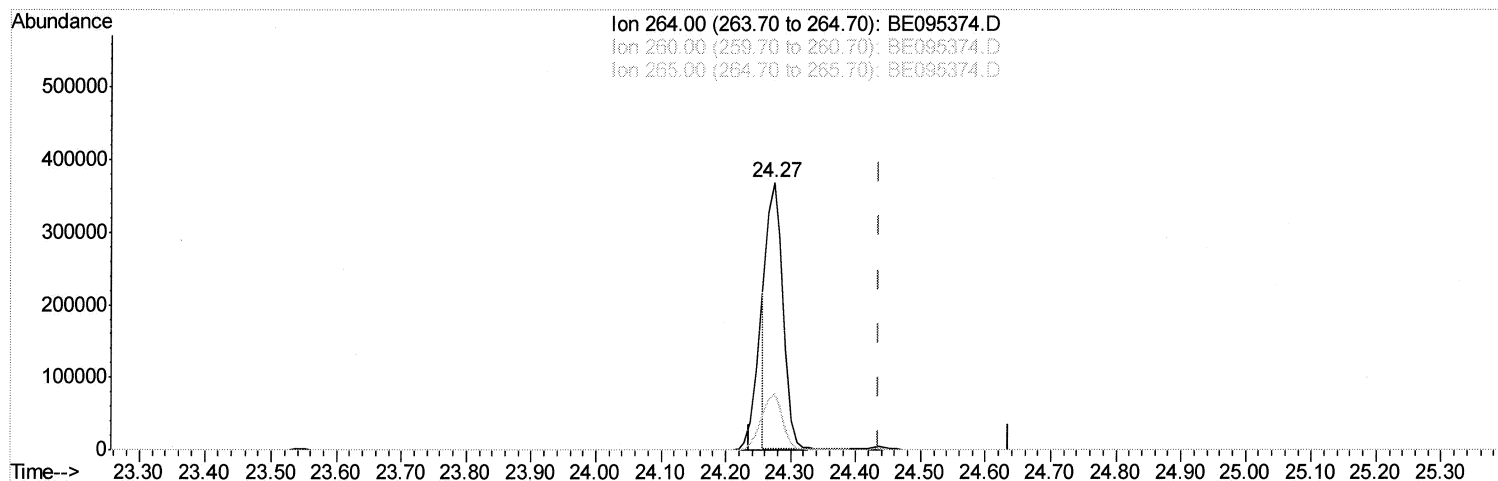
Ion Exp% Act%
 2/2/2018 4:42:15 PM 29.43#
 2/2/2018 4:42:15 PM 30.34#
 Manual Integrations
 APPROVED

Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020118\
 Data File : BE095374.D
 Acq On : 2 Feb 2018 1:17
 Operator : SJ/JU
 Sample : J1295-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Quant Time: Feb 02 05:00:19 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 02 04:53:51 2018
 Response via : Initial Calibration



TIC: BE095374.D

(20) Perylene-d12 (I)

24.274min (-0.162) 0.40ng/ul

response 637576

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	11.23	11.23
265.00	21.36	21.36

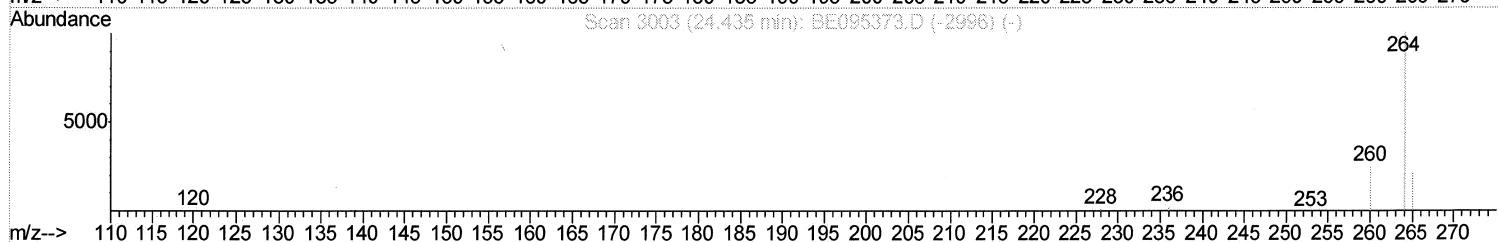
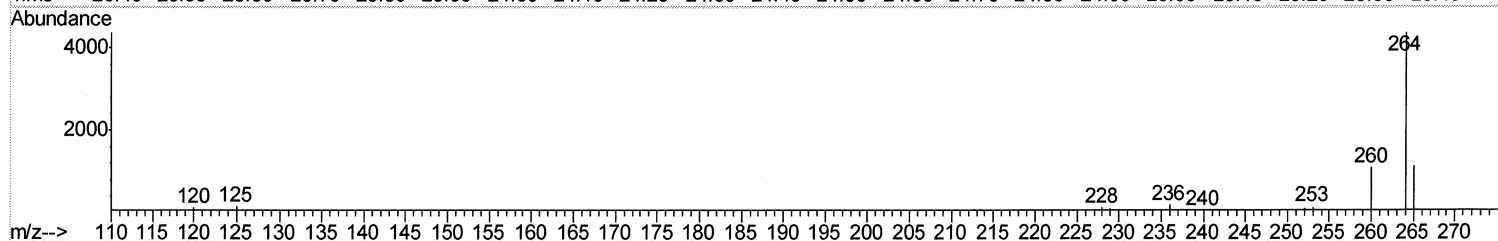
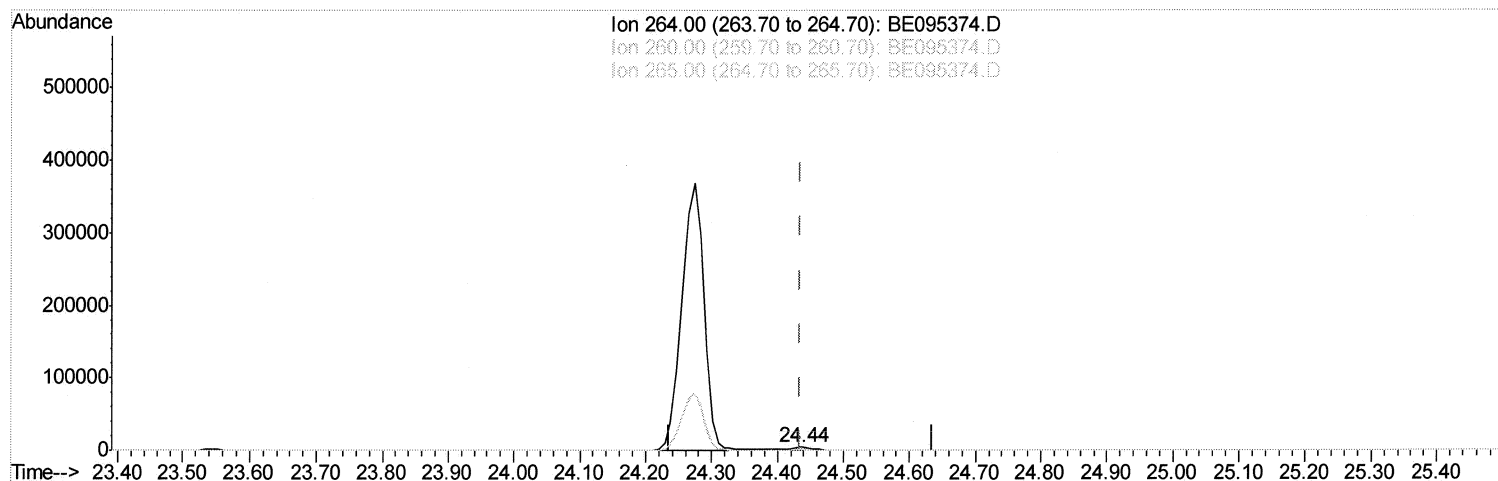
Manual Integrations
 APPROVED
 2/2/2018 4:42:15 PM
 Sohil

ClientSampled :
 BNA_E
 Instrument :
 F6C06

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020118\
 Data File : BE095374.D
 Acq On : 2 Feb 2018 1:17
 Operator : SJ/JU
 Sample : J1295-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Quant Time: Feb 02 05:00:19 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 02 04:53:51 2018
 Response via : Initial Calibration



TIC: BE095374.D

(20) Perylene-d12 (I)

24.436min (+0.000) 0.40ng/ul m

response 7827

Ion Exp% Act%

2/2/2018 4:42:15 PM

2/2/2018 4:42:15 PM

2/2/2018 4:42:15 PM

2/2/2018 4:42:15 PM

2/2/2018 4:42:15 PM

2/2/2018 4:42:15 PM

2/2/2018 4:42:15 PM

2/2/2018 4:42:15 PM

2/2/2018 4:42:15 PM

2/2/2018 4:42:15 PM

2/2/2018 4:42:15 PM

2/2/2018 4:42:15 PM

2/2/2018 4:42:15 PM

2/2/2018 4:42:15 PM

ClientSampled :

BNA_E

Instrument :

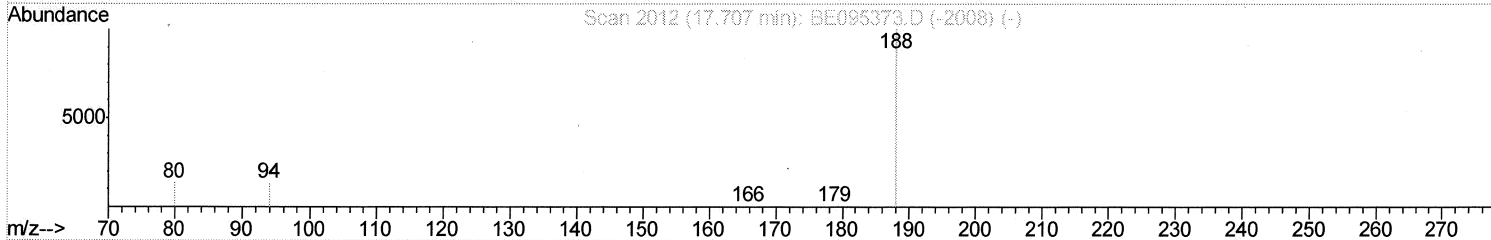
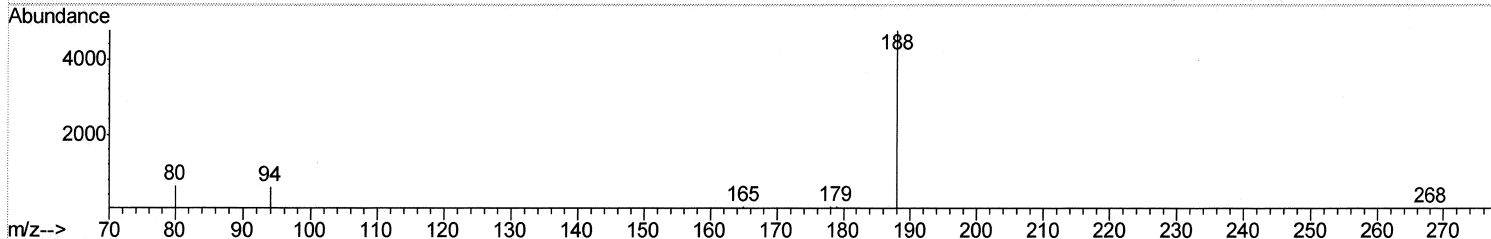
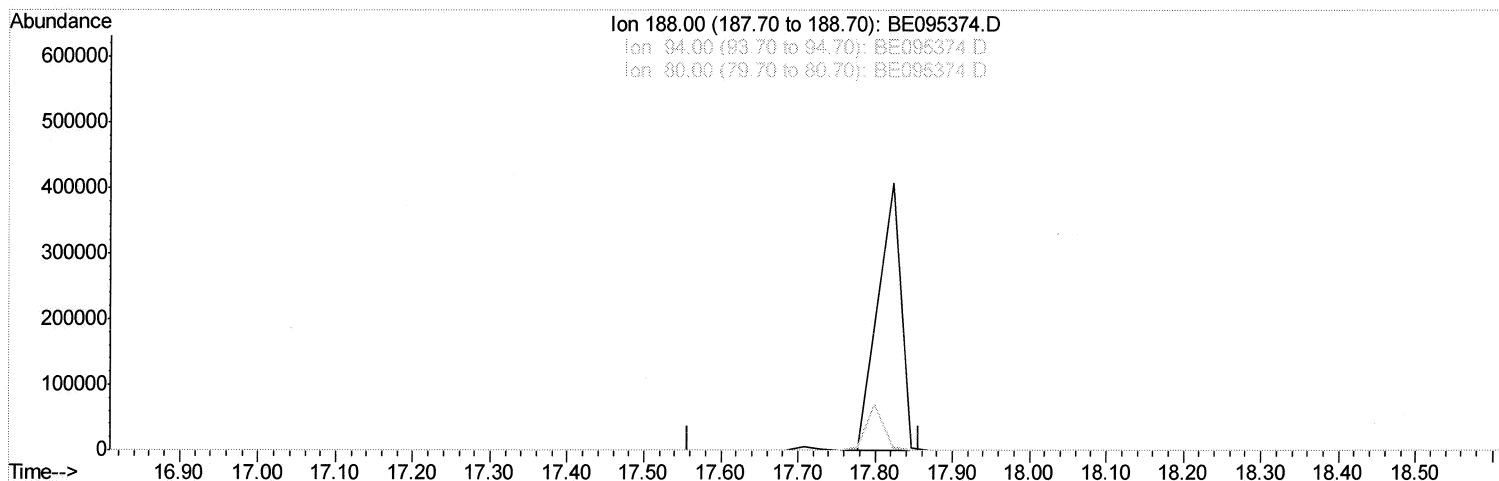
SOM-EPA-SIM-BE012618.M

Fri Feb 02 05:02:06 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020118\
 Data File : BE095374.D
 Acq On : 2 Feb 2018 1:17
 Operator : SJ/JU
 Sample : J1295-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Quant Time: Feb 02 04:57:01 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 02 04:53:51 2018
 Response via : Initial Calibration



TIC: BE095374.D

(10) Phenanthrene-d10 (I)

17.707min (-17.707) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100.00	100.00

2/2/2018 4:42:15 PM

APPROVED

Manual Integrations

ClientSampled : F6C06

BNA_E

Instrument :

SOM-EPA-SIM-BE012618.M Fri Feb 02 05:00:35 2018

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020118\
 Data File : BE095374.D
 Acq On : 2 Feb 2018 1:17
 Operator : SJ/JU
 Sample : J1295-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Quant Time: Feb 02 05:01:40 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 02 04:53:51 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	2136	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	6623	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	4364	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	8839m>	0.40	ng/ul	>0.00
16) Chrysene-d12	21.80	240	8492	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	7827m>	0.40	ng/ul	>0.00

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	4923	0.46	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	12327	0.36	ng/ul	0.00

Target Compounds				Ovalue		
5) 2-Methylnaphthalene	12.89	142	1107	0.089	ng/ul	98
12) Phenanthrene	17.75	178	812m>	0.027	ng/ul	>

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

2/2/2018 4:42:15 PM

Sohill

2/2/2018 4:42:15 PM

Sohill

APPROVED

Manual Integrations

F6C06

Client Sampled :

BNA_E

Instrument :

SOM-EPA-SIM-BE012618.M Fri Feb 02 05:02:26 2018