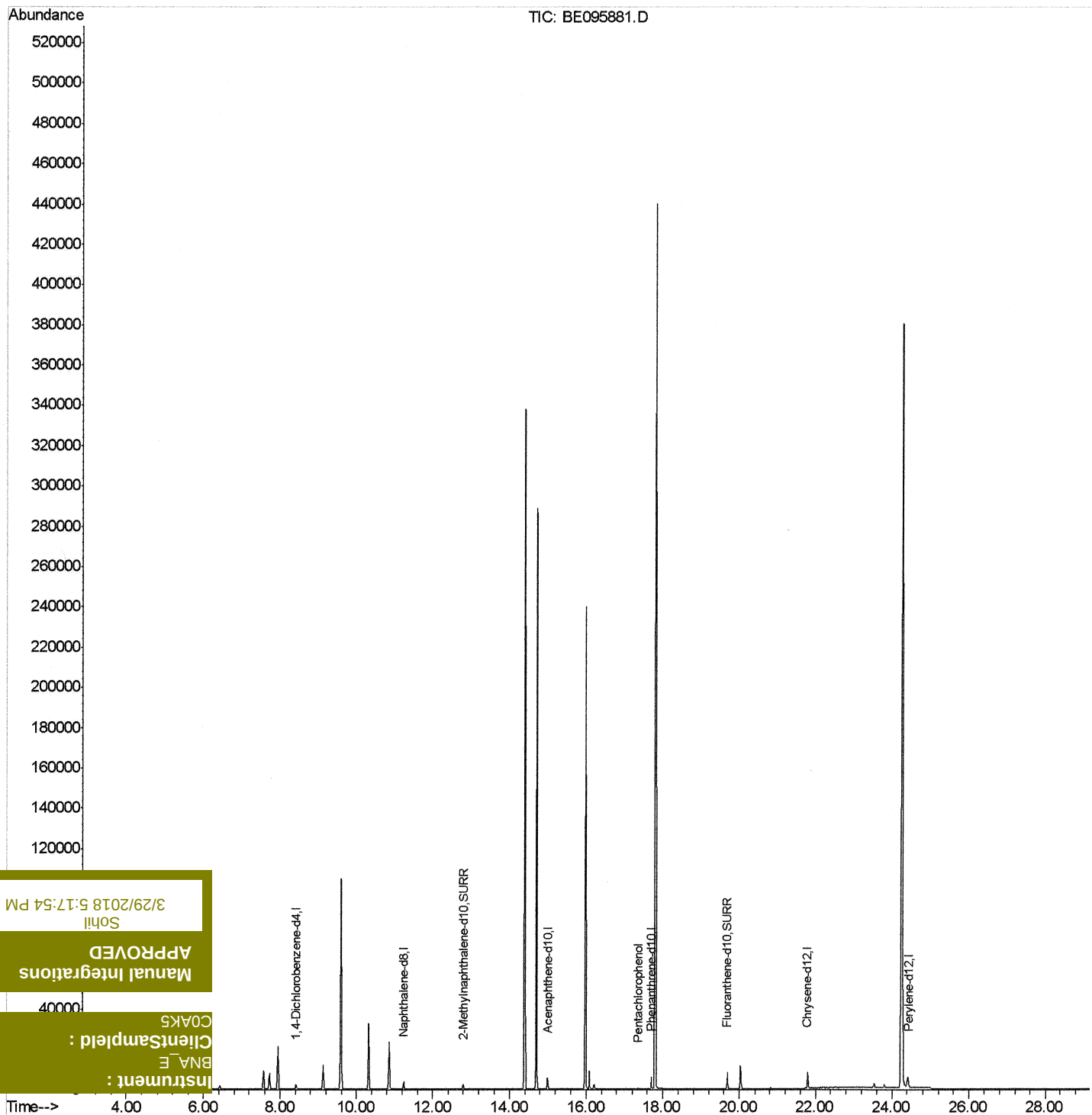


Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095881.D
 Acq On : 28 Mar 2018 17:43
 Operator : SJ/JU
 Sample : J1950-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

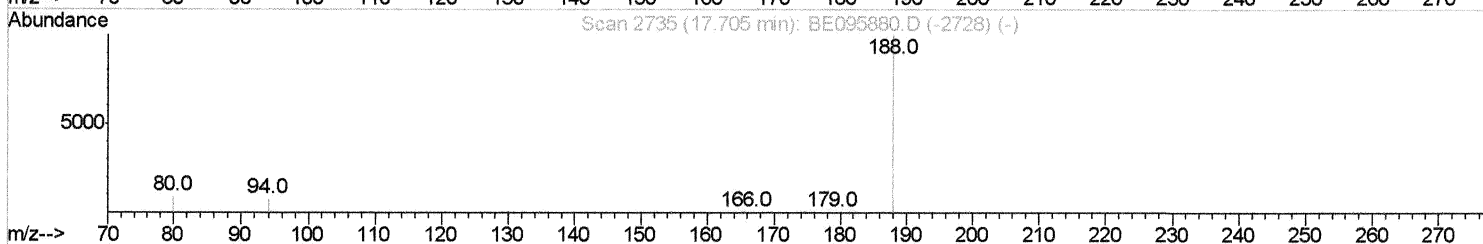
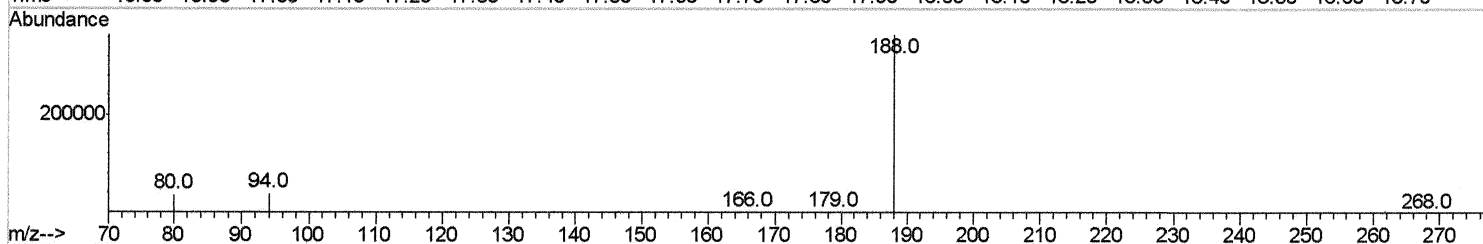
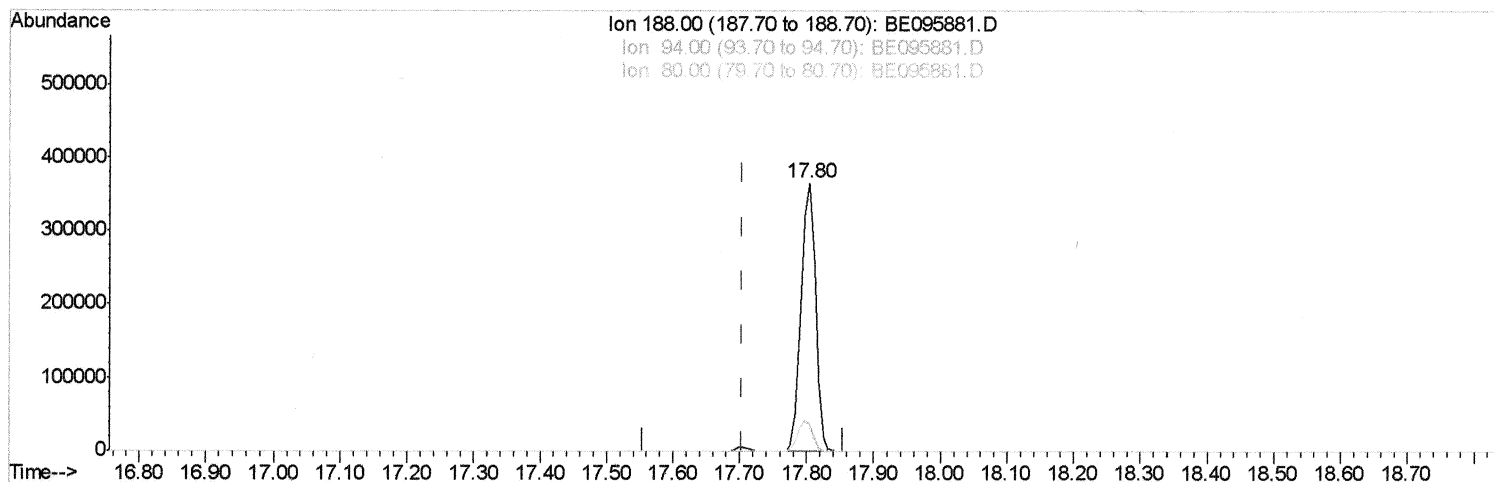
Quant Time: Mar 29 11:42:15 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 04:43:16 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095881.D
 Acq On : 28 Mar 2018 17:43
 Operator : SJ/JU
 Sample : J1950-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 29 04:43:29 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 04:43:16 2018
 Response via : Initial Calibration



TIC: BE095881.D

(10) Phenanthrene-d10 (I)
 17.803min (+0.098) 0.40ng/ul
 response 543579

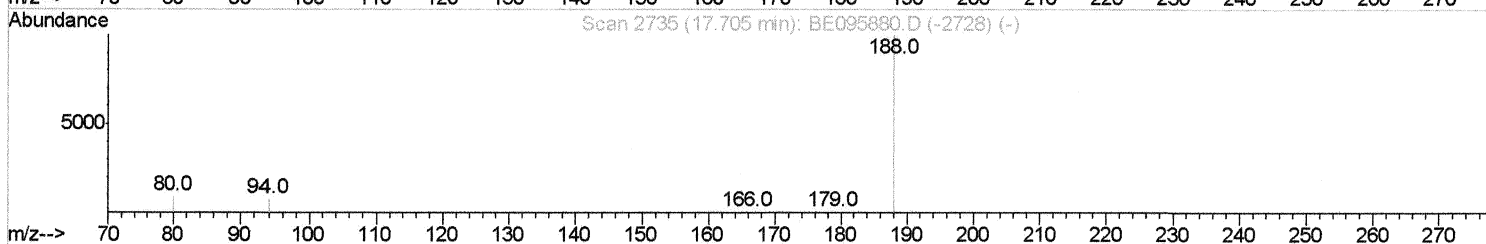
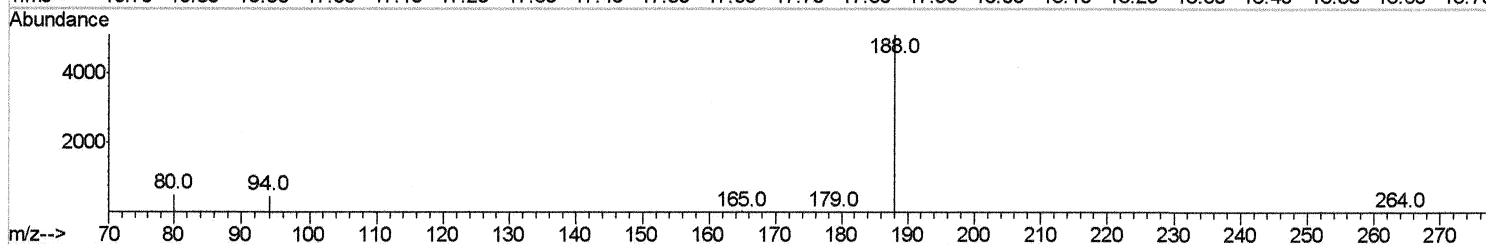
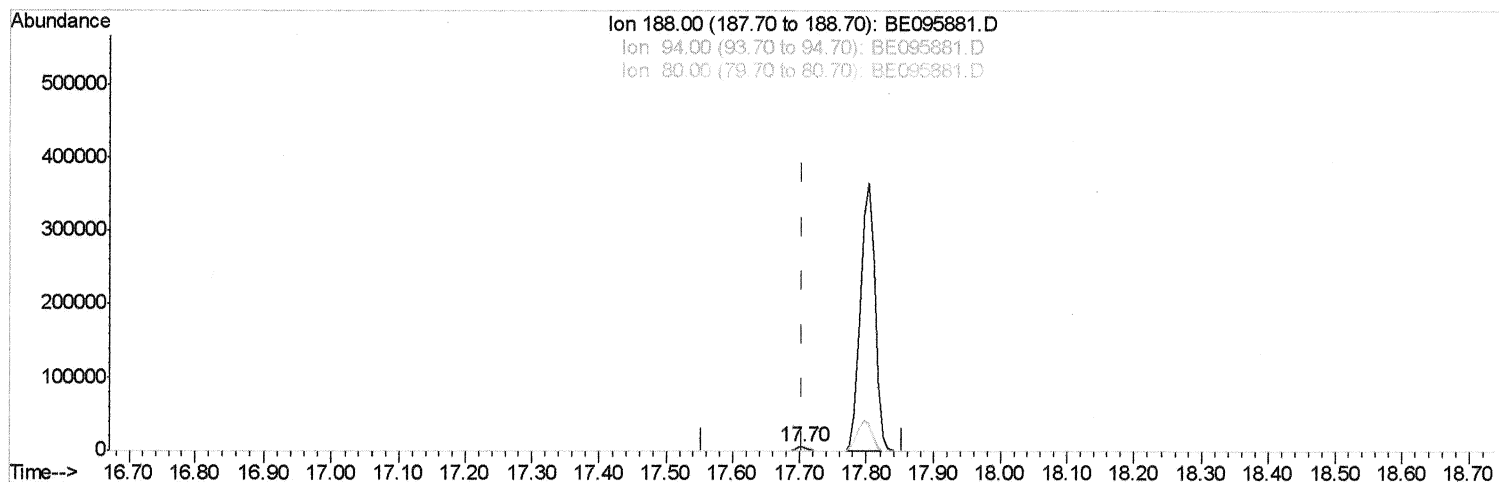
3/29/2018 5:17:54 PM
 Sohll
 APPROVED
 Manual Integrations
 8.00 11.80 9.88

ClientSampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095881.D
 Acq On : 28 Mar 2018 17:43
 Operator : SJ/JU
 Sample : J1950-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 29 04:43:29 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 04:43:16 2018
 Response via : Initial Calibration



TIC: BE095881.D

(10) Phenanthrene-d10 (I)

17.704min (-0.000) 0.40ng/ul m

response 7306

JU 3/30/18

3/29/2018 5:17:54 PM

Sohil

APPROVED

Manual Integrations

80.00 11.80 10.57

COAKS

Client Sampled :

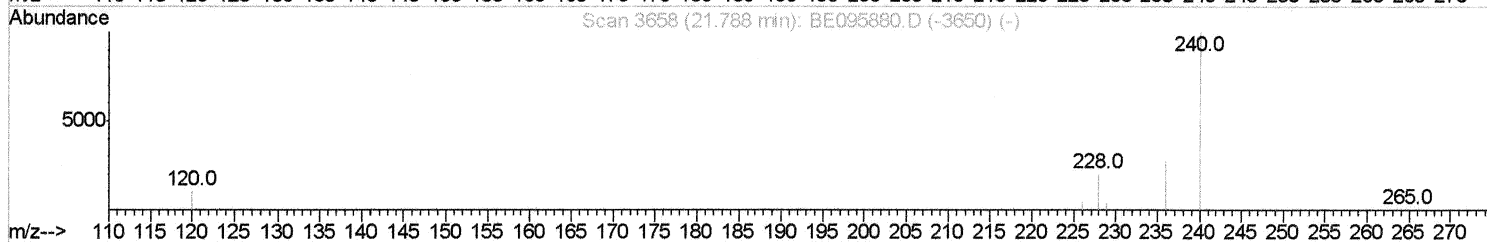
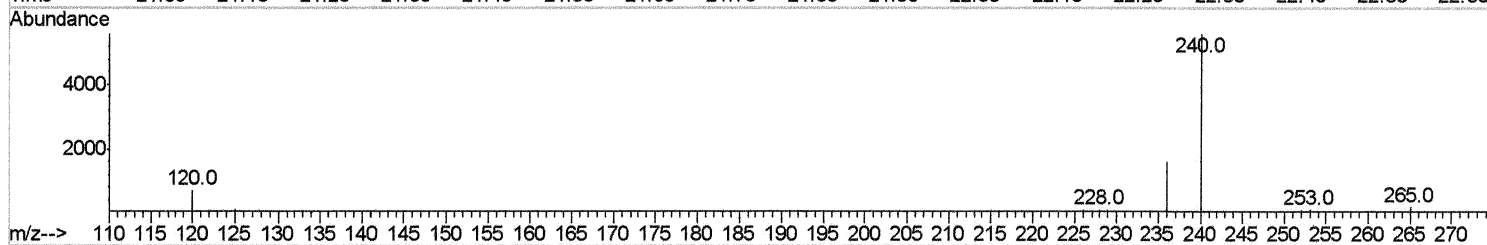
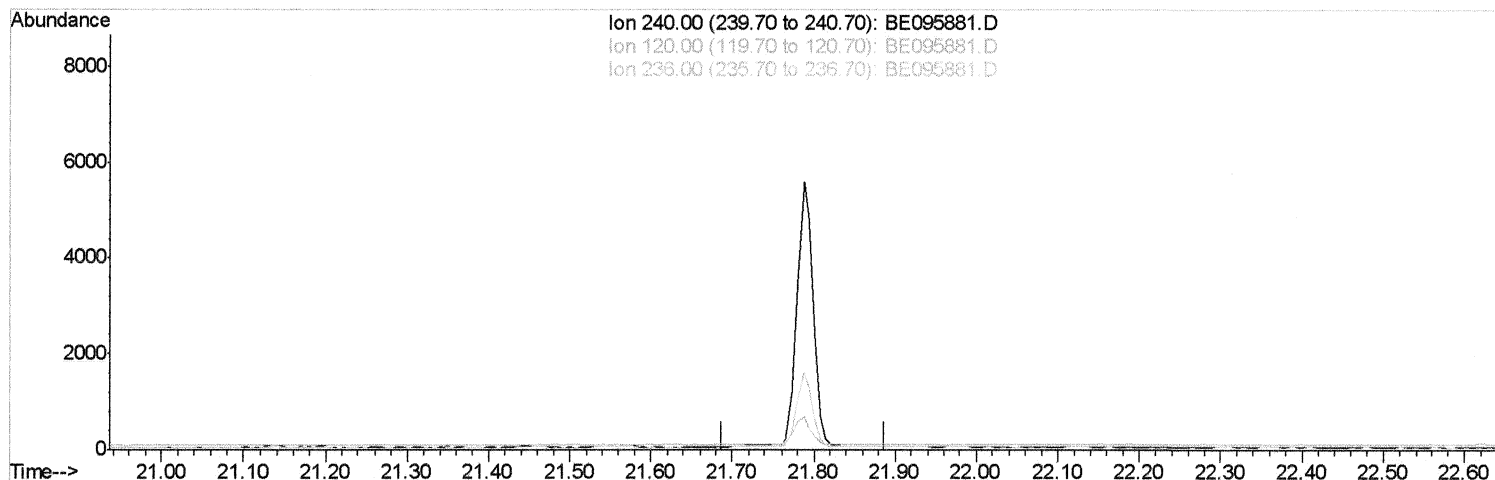
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095881.D
 Acq On : 28 Mar 2018 17:43
 Operator : SJ/JU
 Sample : J1950-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 29 04:43:29 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 04:43:16 2018
 Response via : Initial Calibration



TIC: BE095881.D

(16) Chrysene-d12 (I)
 21.788min (-21.788) 0.00ng/ul
 response 0

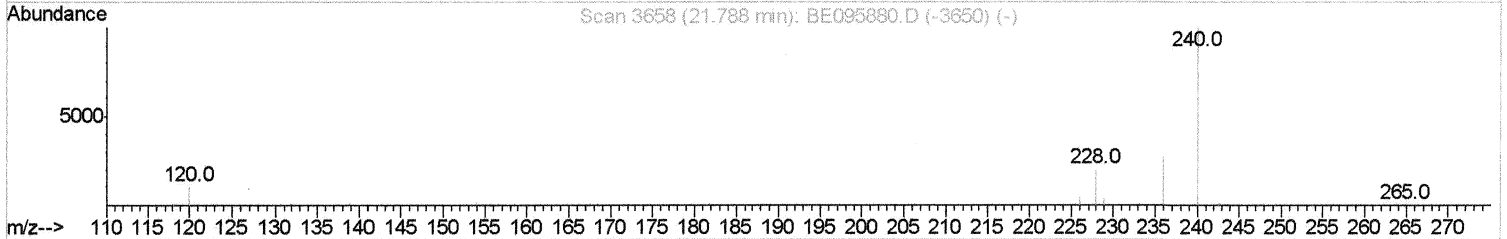
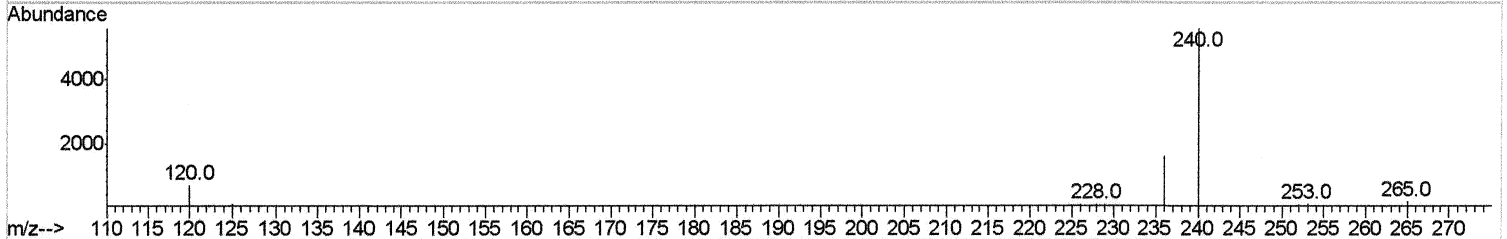
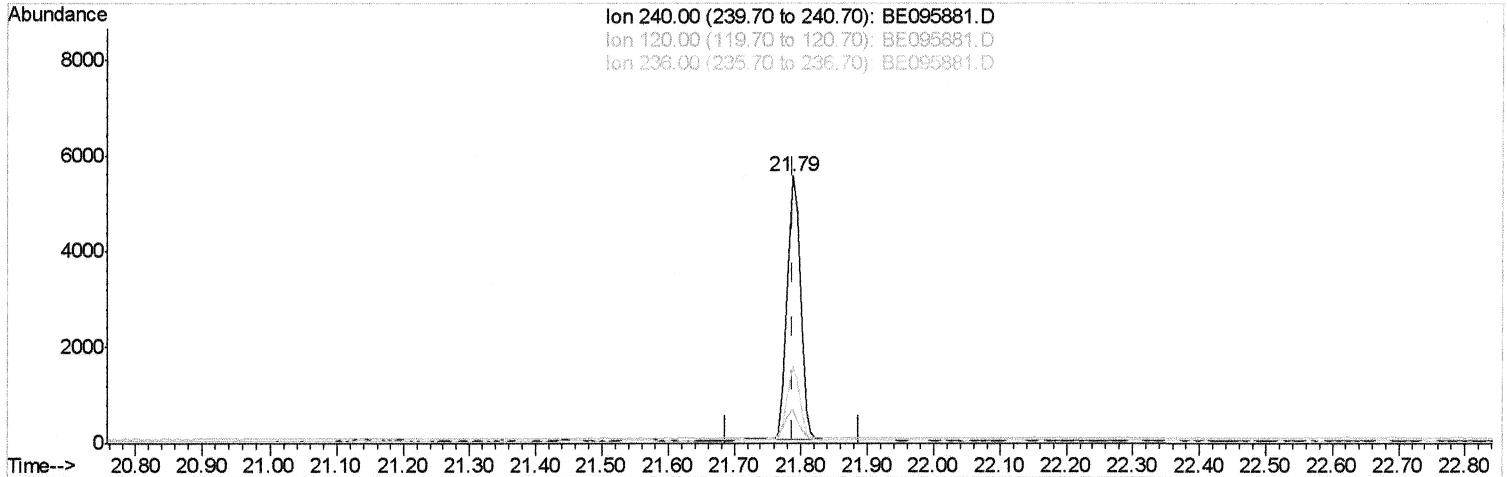
3/29/2018 5:17:54 PM
 SOH
 APPROVED
 Manual Integrations
 236.00 34.90 0.00#

COAKS
 Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095881.D
 Acq On : 28 Mar 2018 17:43
 Operator : SJ/JU
 Sample : J1950-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 29 04:43:29 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 04:43:16 2018
 Response via : Initial Calibration



TIC: BE095881.D

(16) Chrysene-d12 (I)

21.787min (-0.001) 0.40ng/ul m

response 7686

JU 3/30/18

3/29/2018 5:17:54 PM

Sohil

APPROVED

Manual Integrations

236.00 34.90 28.90

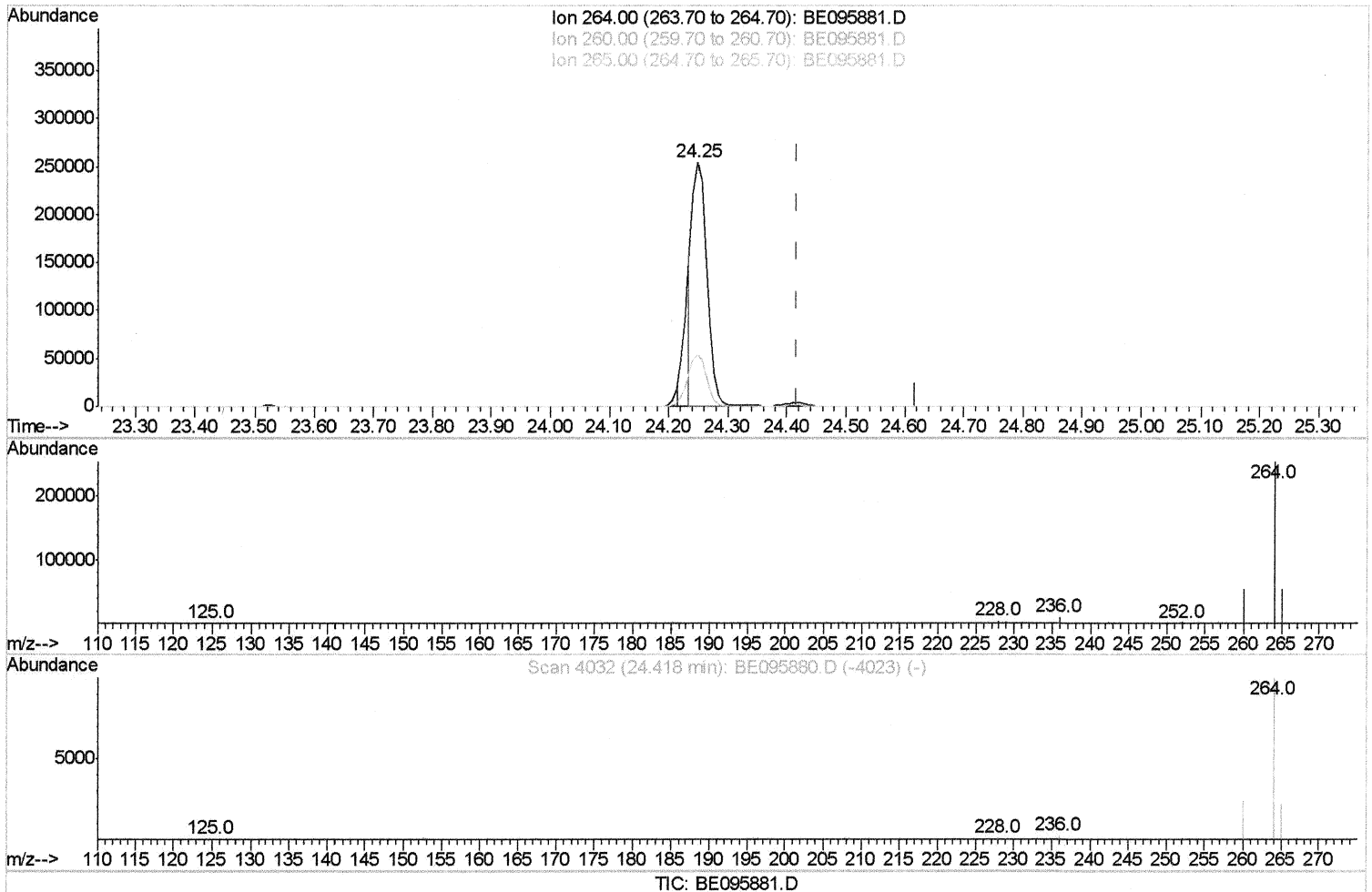
Client Sampled : 00

Instrument : BNA_E

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095881.D
 Acq On : 28 Mar 2018 17:43
 Operator : SJ/JU
 Sample : J1950-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 29 04:43:29 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 04:43:16 2018
 Response via : Initial Calibration



(20) Perylene-d12 (I)

24.248min (-0.170) 0.40ng/ul

response 425307

3/29/2018 5:17:54 PM

Sohil

Manual Integrations

265.00 103.50 21.35#

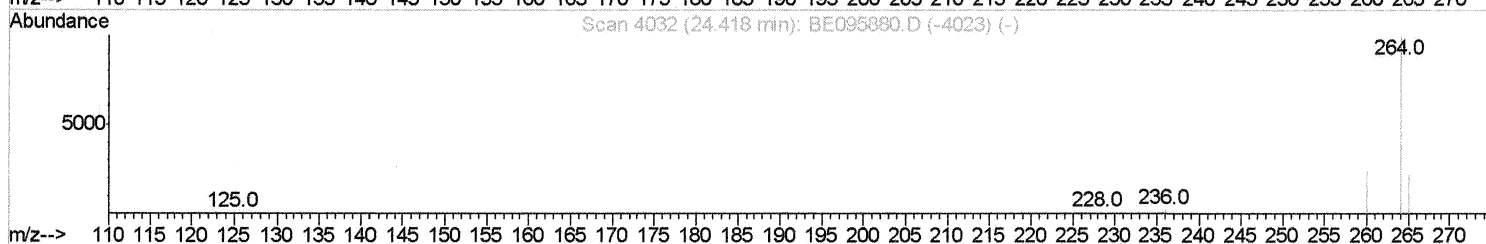
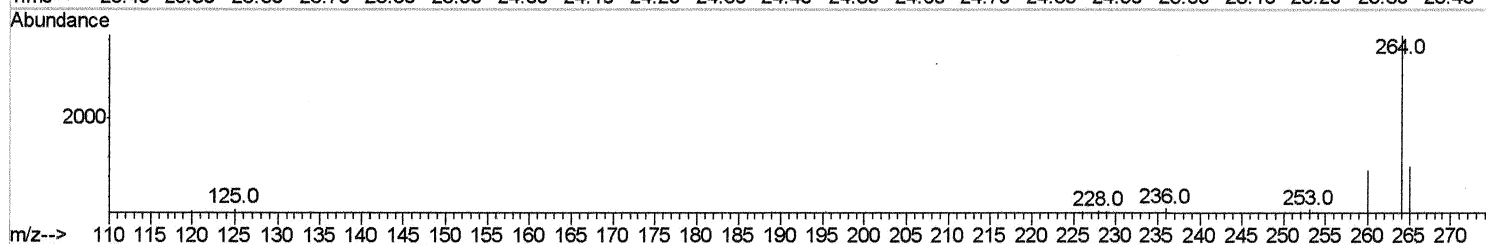
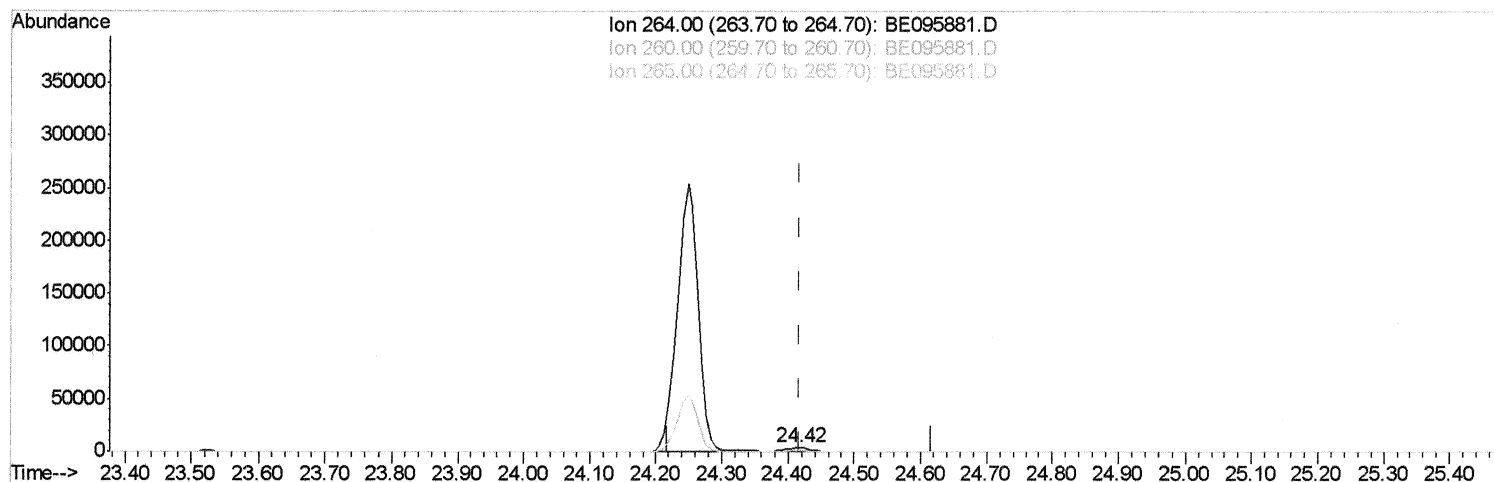
Client Sampled :

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095881.D
 Acq On : 28 Mar 2018 17:43
 Operator : SJ/JU
 Sample : J1950-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 29 04:43:29 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 04:43:16 2018
 Response via : Initial Calibration



TIC: BE095881.D

(20) Perylene-d12 (I)

24.416min (-0.001) 0.40ng/ul m

response 7781

JU 3/30/18

3/29/2018 5:17:54 PM

Sohil

APPROVED

Manual Integrations

265.00 103.50 27.52#

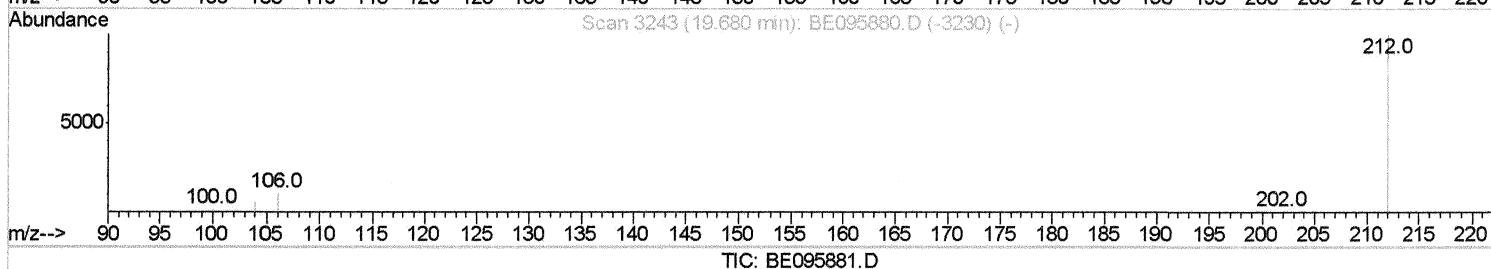
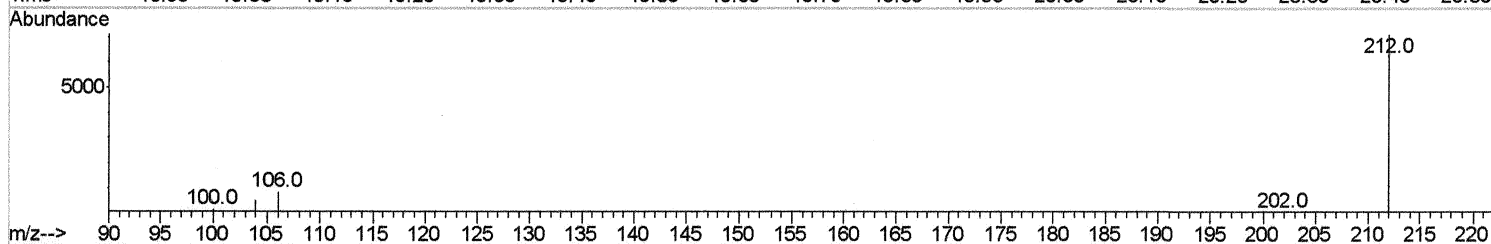
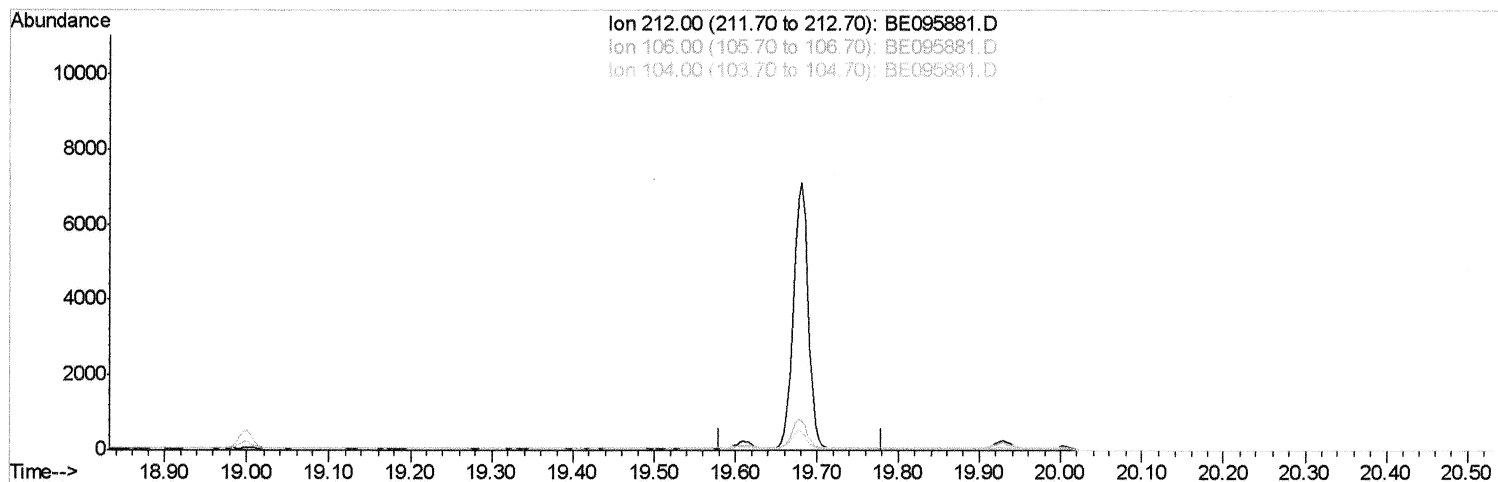
Client Sampled : BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095881.D
 Acq On : 28 Mar 2018 17:43
 Operator : SJ/JU
 Sample : J1950-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 29 05:10:29 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 04:43:16 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.680min (-19.680) 0.00ng/ul

response 0

3/29/2018 5:17:54 PM

Sohil

APPROVED

Manual Integrations

104.00 15.60 0.00#

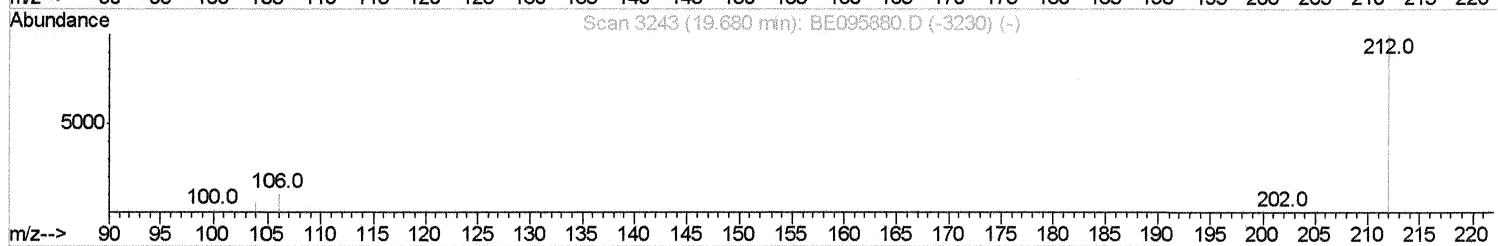
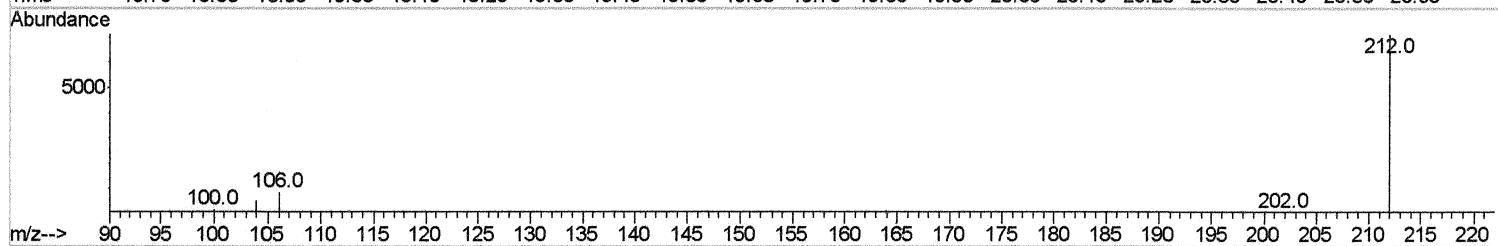
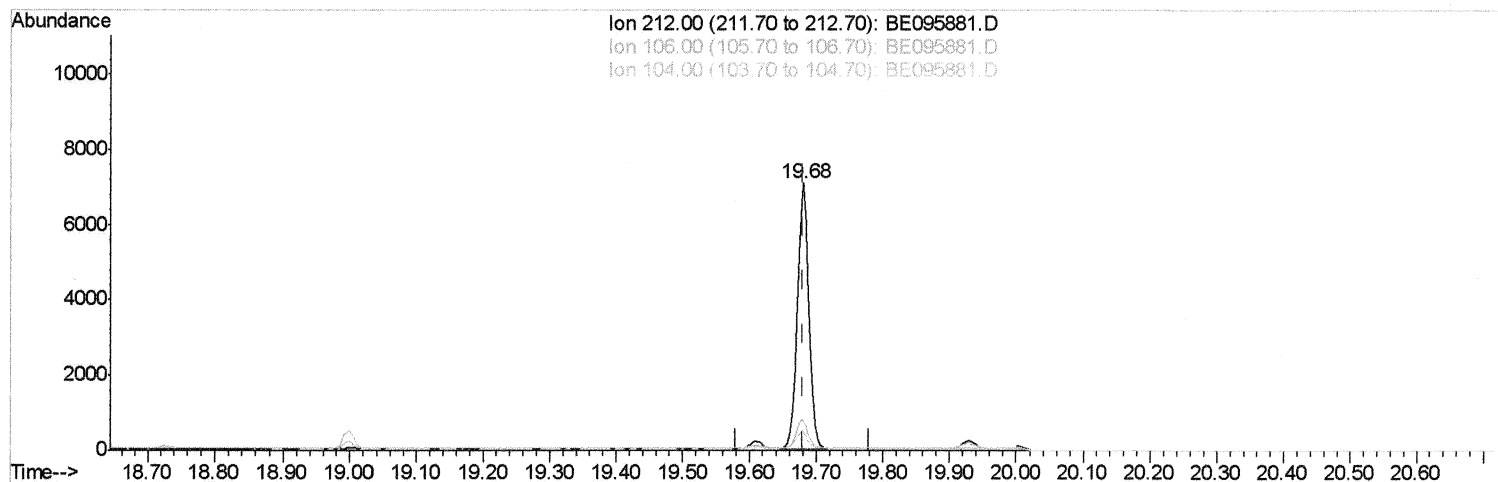
ClientSampled : COAKS

Instrument : BNA_E

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095881.D
 Acq On : 28 Mar 2018 17:43
 Operator : SJ/JU
 Sample : J1950-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 29 05:10:29 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 04:43:16 2018
 Response via : Initial Calibration



TIC: BE095881.D

(14) Fluoranthene-d10 (SURR)
 19.680min (-0.000) 0.39ng/ul m
 response 8985

JU 3/30/18

3/29/2018 5:17:54 PM

Sohil

APPROVED

Manual Integrations

104.00 15.60 0.00#

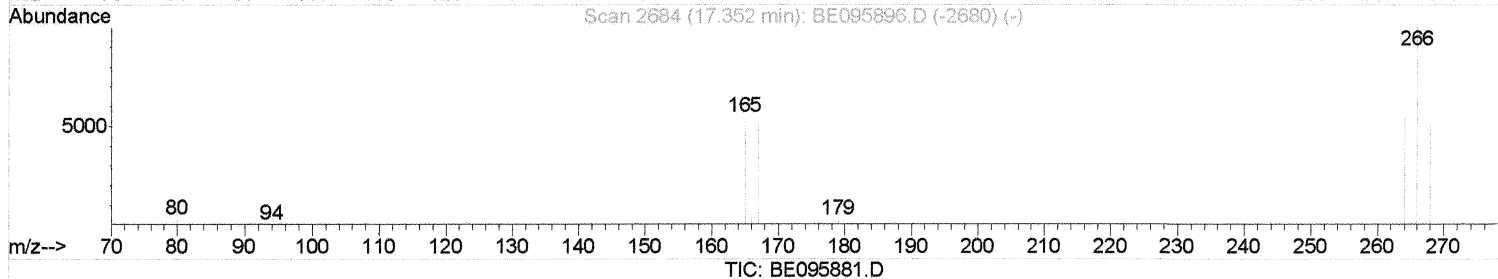
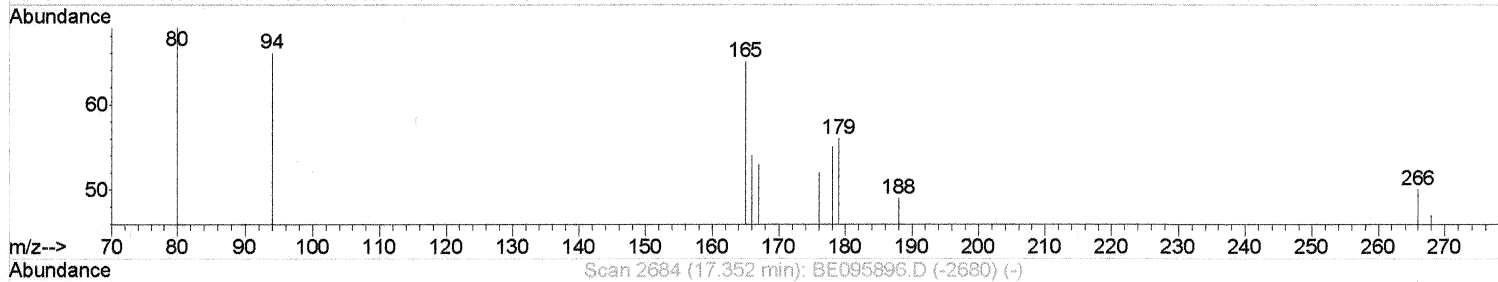
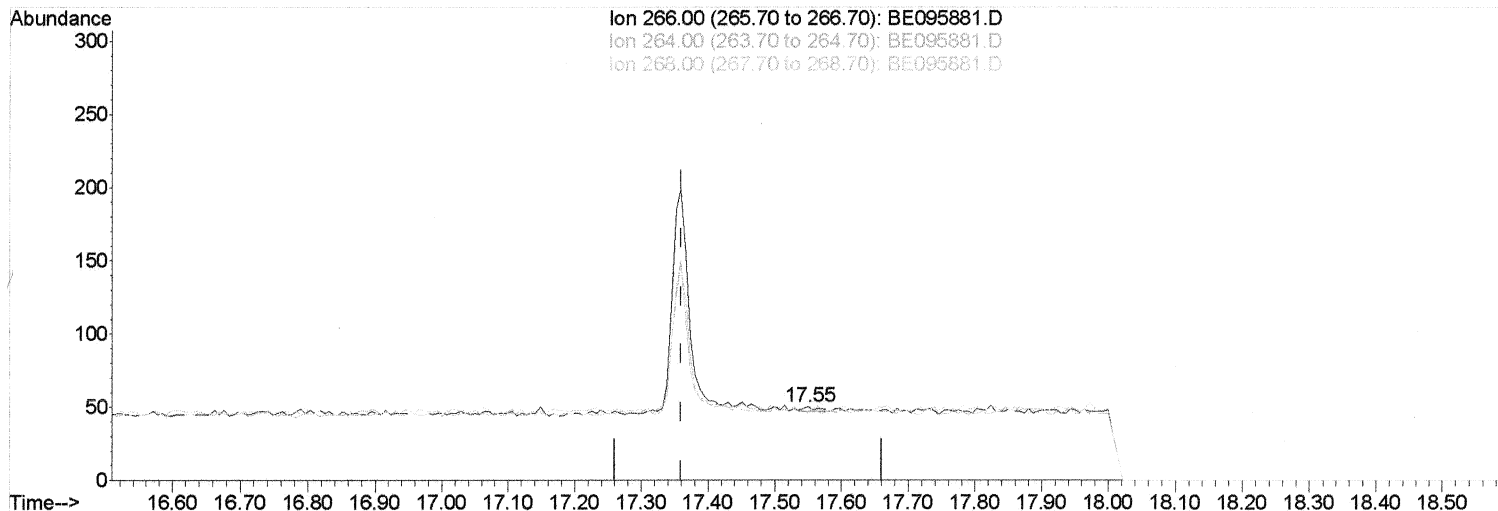
ClientSampled : COAKS

Instrument : BNA_E

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\Data\BE032818\
 Data File : BE095881.D
 Acq On : 28 Mar 2018 17:43
 Operator : SJ/JU
 Sample : J1950-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 29 05:11:16 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 04:43:16 2018
 Response via : Initial Calibration



(11) Pentachlorophenol

17.549min (+0.190) 0.00ng/ul

3/29/2018 5:17:54 PM

Sohil

APPROVED

Manual Integrations

264.00 59.90 0.00#

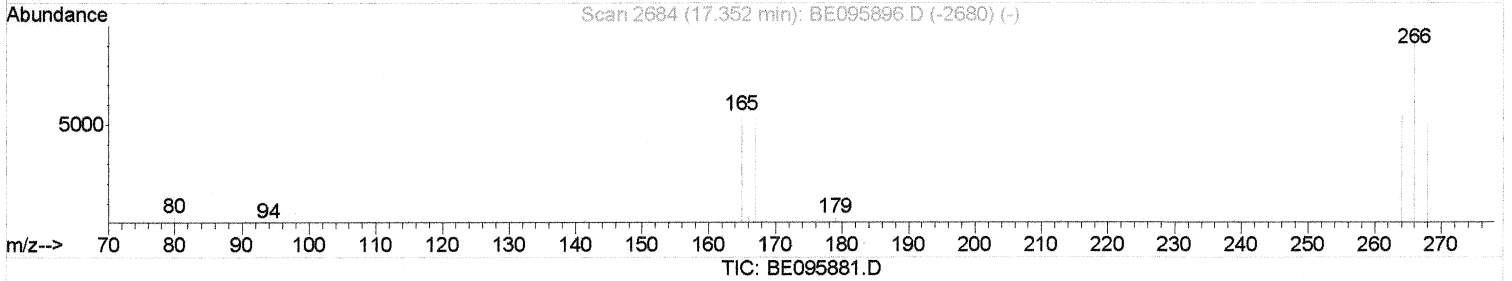
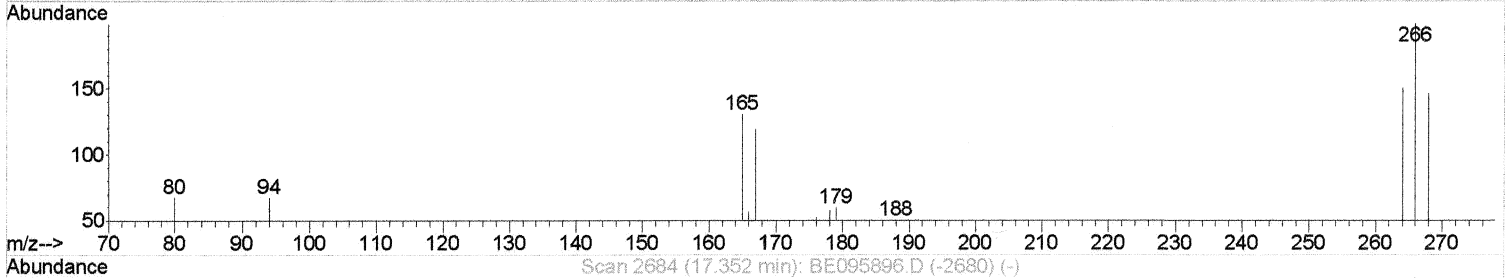
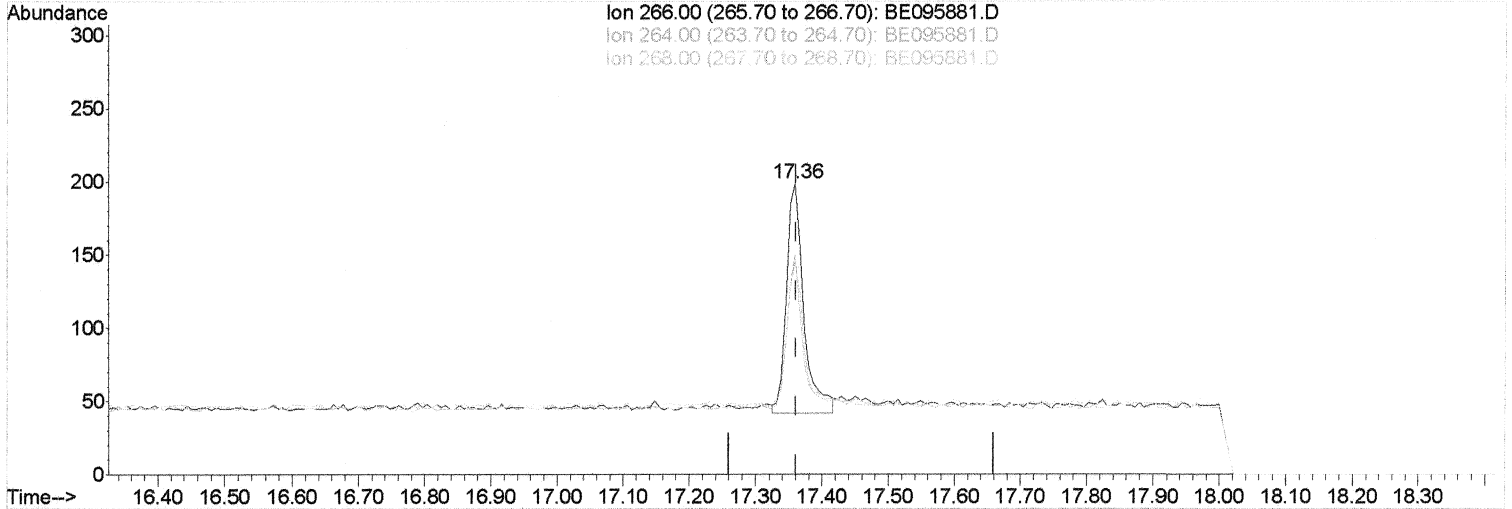
ClientSampled : 20.00#

Instrument : BNA_E

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\Data\BE032818\
 Data File : BE095881.D
 Acq On : 28 Mar 2018 17:43
 Operator : SJ/JU
 Sample : J1950-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 29 05:11:16 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 04:43:16 2018
 Response via : Initial Calibration



(11) Pentachlorophenol

17.359min (-0.000) 0.28ng/ul m

JU 3/30/18

3/29/2018 5:17:54 PM

Sohil

APPROVED

Manual Integrations

264.00 59.90 0.00#

Client Sample: 2.11#

Instrument: BNA_E

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095881.D
 Acq On : 28 Mar 2018 17:43
 Operator : SJ/JU
 Sample : J1950-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 29 11:42:15 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 04:43:16 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.41	152	1700	0.40	ng/ul	0.00
2) Naphthalene-d8	11.24	136	4494	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.00	164	3009	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.70	188	7306m	0.40	ng/ul	0.00
16) Chrysene-d12	21.79	240	7686m	0.40	ng/ul	0.00
20) Perylene-d12	24.42	264	7781m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.80	152	2749	0.36	ng/ul	0.00
14) Fluoranthene-d10	19.68	212	8985m	0.39	ng/ul	0.00
Target Compounds						
11) Pentachlorophenol	17.36	266	284m	0.277	ng/ul	Ovalue

} JU 3/30/18
 JU 3/30/18
 JU 3/30/18

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

3/29/2018 5:17:54 PM

Sohil

APPROVED

Manual Integrations

Instrument : BNA_E
 Client Sampled : COAKS