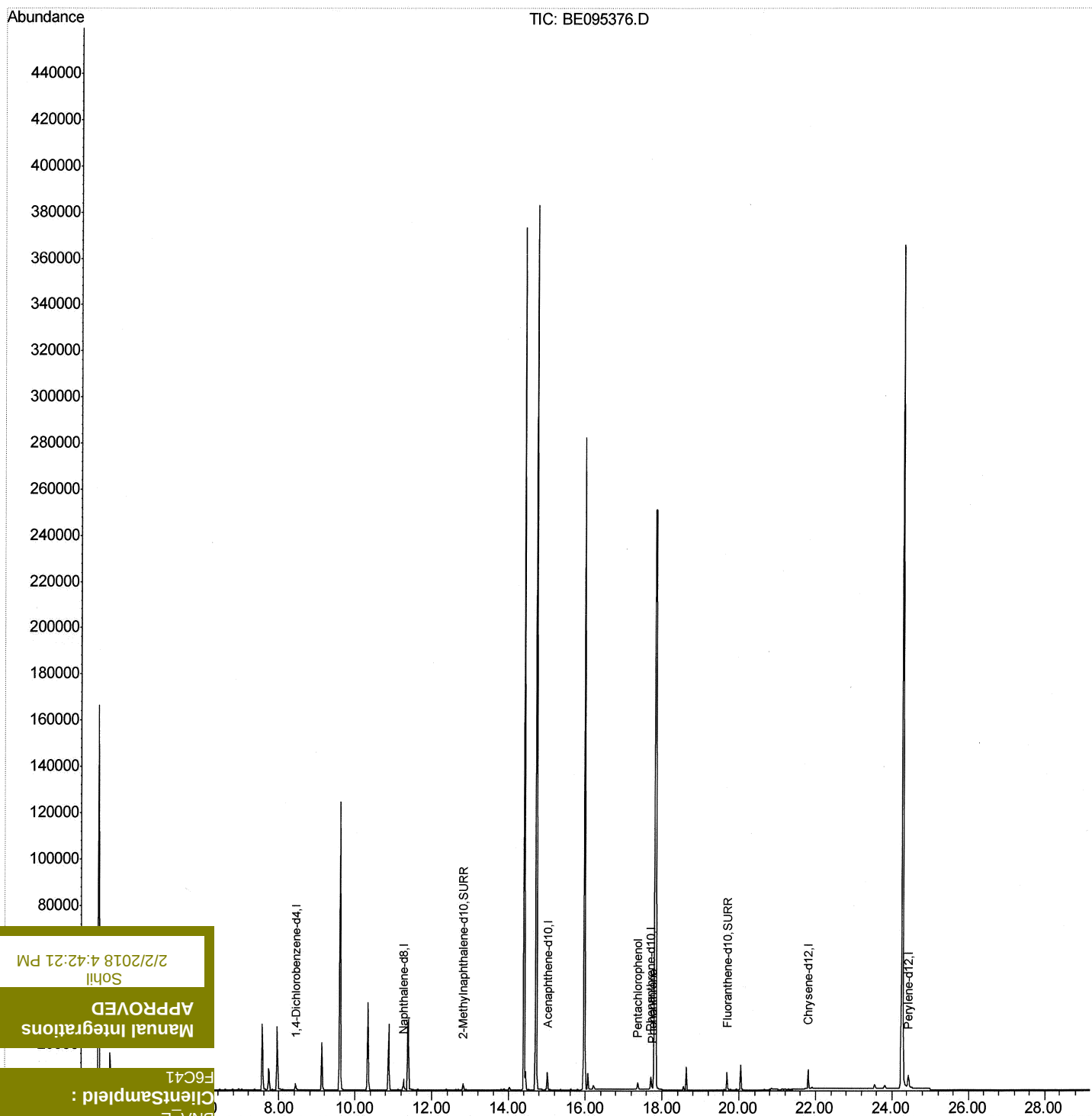


Data Path : Z:\HPCHEM1\BNA E\DATA\BE020118\
Data File : BE095376.D
Acq On : 2 Feb 2018 2:29
Operator : SJ/JU
Sample : J1282-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

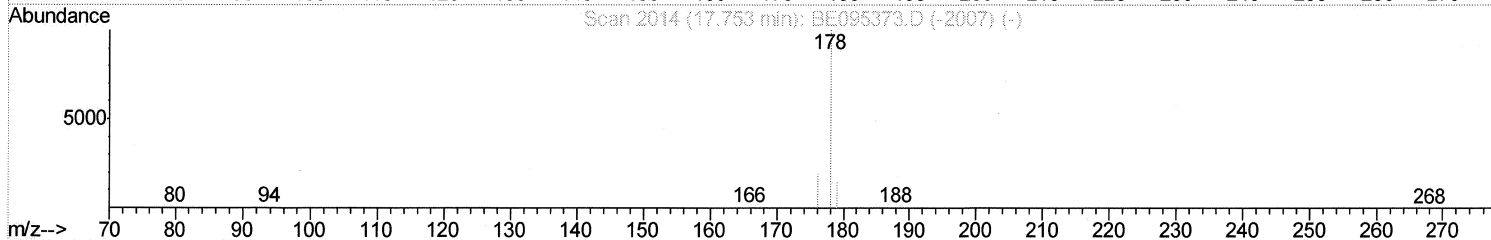
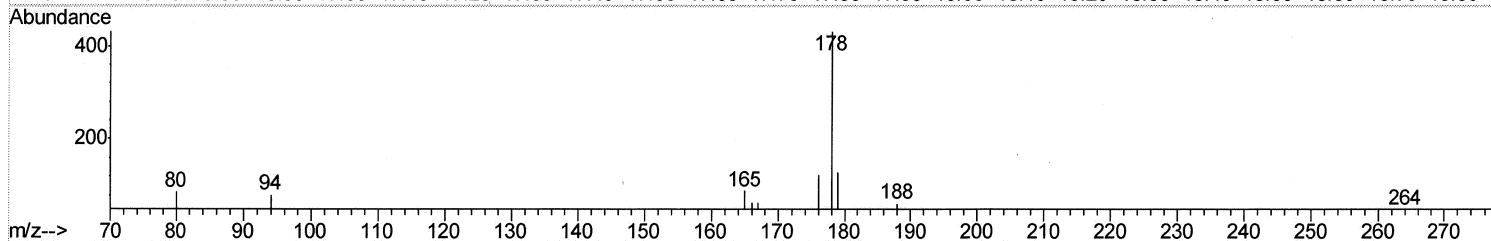
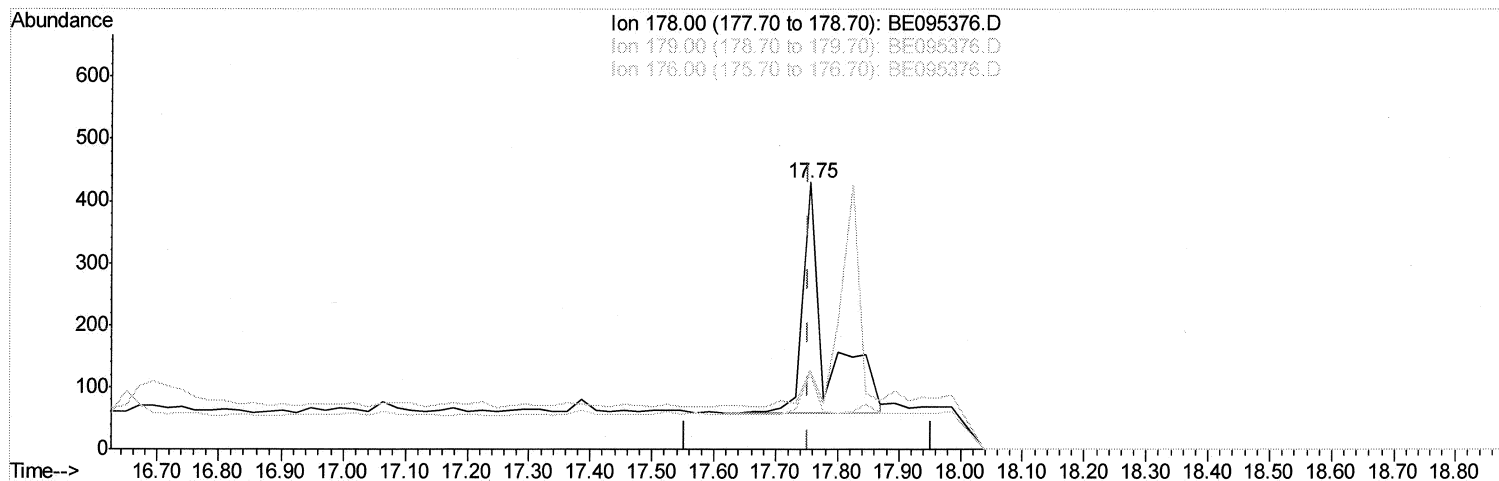
Quant Time: Feb 02 05:07:52 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 02 04:53:51 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020118\
 Data File : BE095376.D
 Acq On : 2 Feb 2018 2:29
 Operator : SJ/JU
 Sample : J1282-14
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Feb 02 04:57:14 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: BE095376.D

(12) Phenanthrene

17.754min (+0.001) 0.04ng/ul

response 1015

Ion	Exp%	Act%
178	100	100
177	9.77	9.77
179	8.84	8.84

2/2/2018 4:42:21 PM

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Manual Integrations

Client Sampled : F6C41

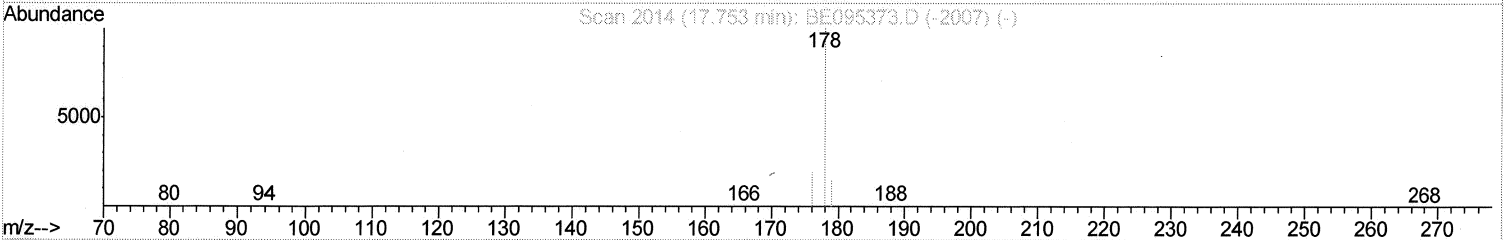
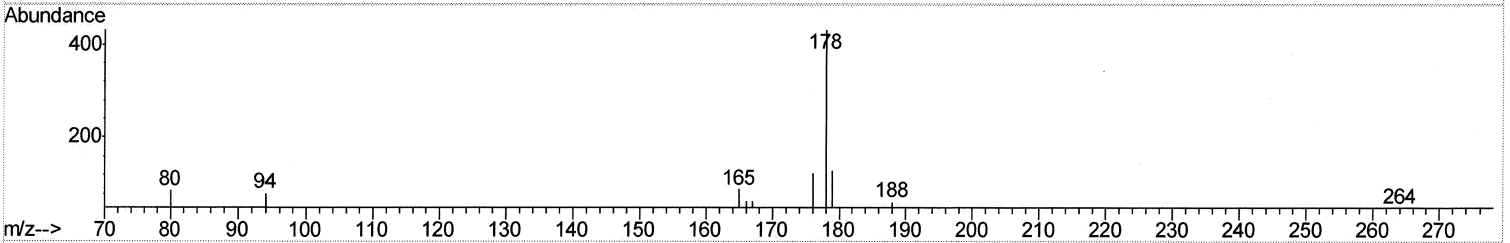
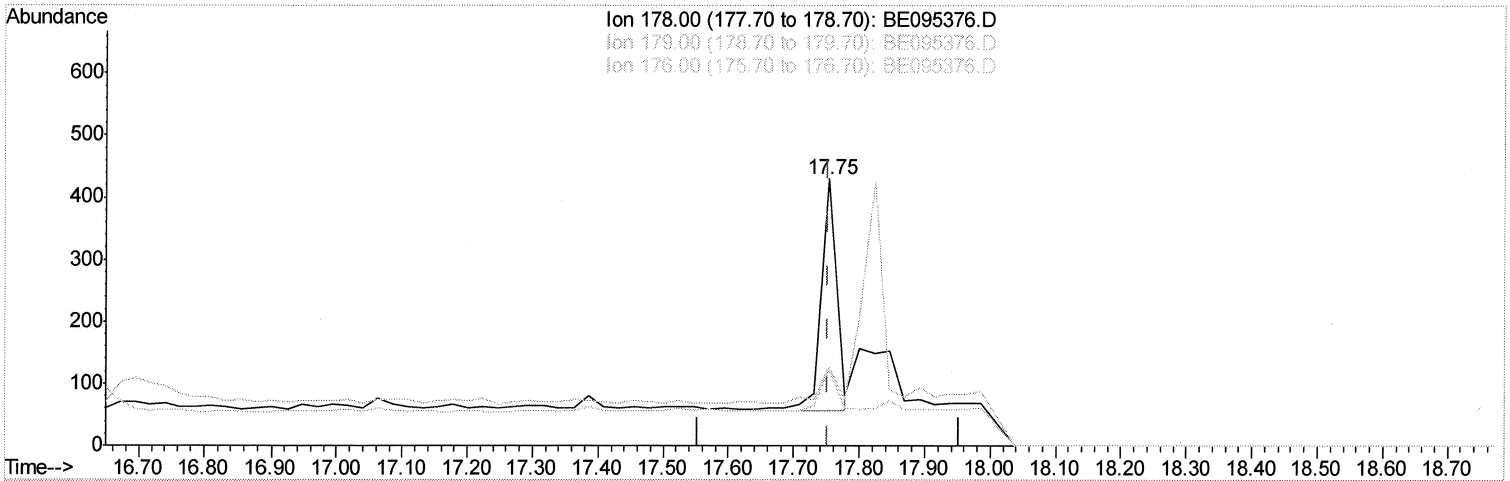
Instrument : BNA_E

SOM-EPA-SIM-BE012618.M Fri Feb 02 05:06:48 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020118\
 Data File : BE095376.D
 Acq On : 2 Feb 2018 2:29
 Operator : SJ/JU
 Sample : J1282-14
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Feb 02 04:57:14 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: BE095376.D

(12) Phenanthrene

17.754min (+0.001) 0.02ng/ul m

response 618

Ion	Exp%	Act%
178.00	100	100
176.00	100	100

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 Sohll

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 Manual Integrations

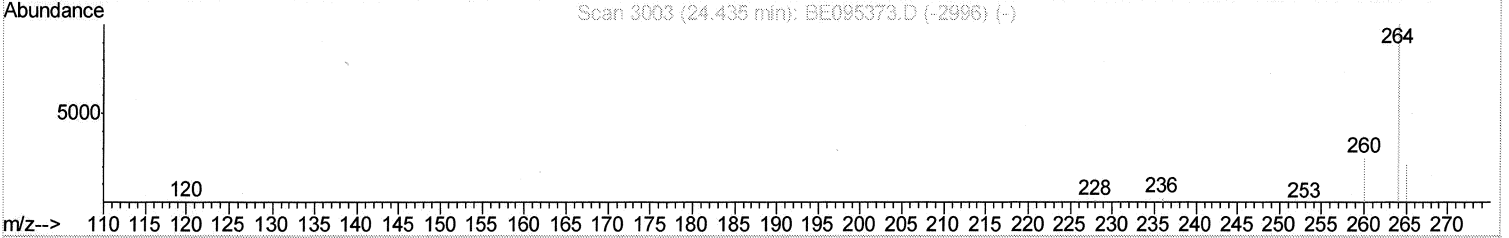
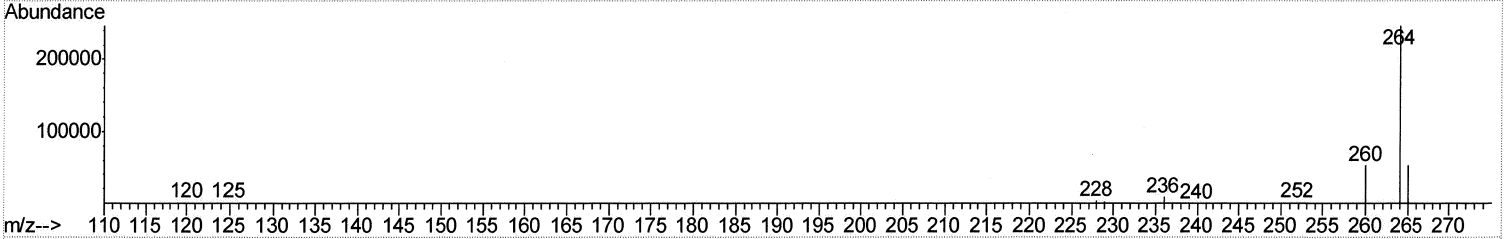
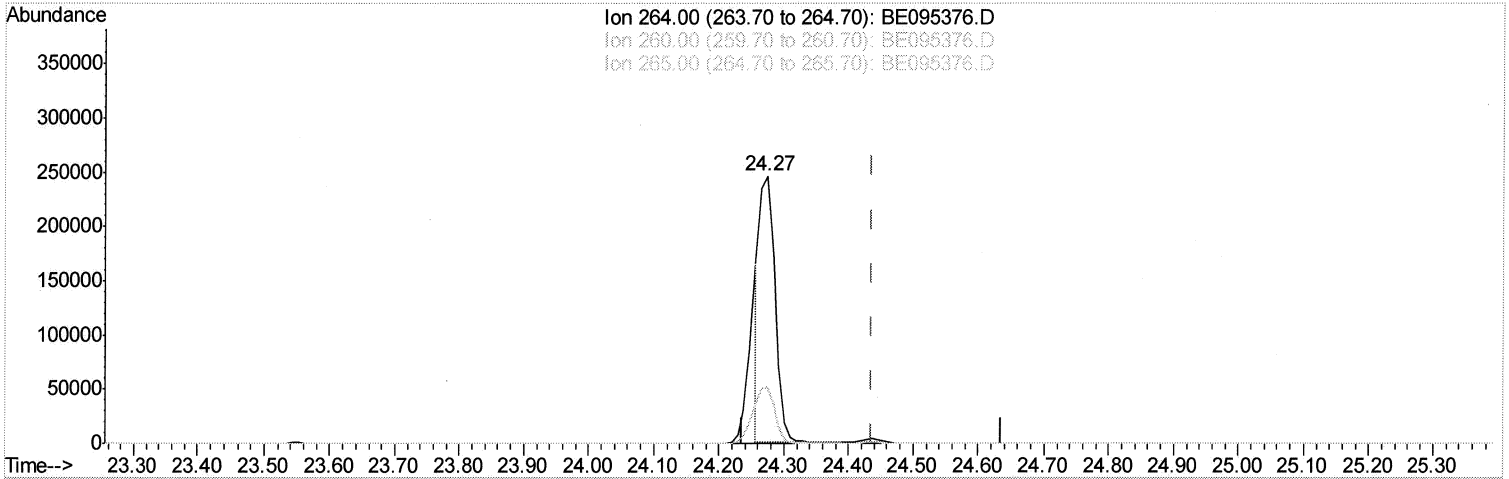
Instrument :
 BNA_E
 ClientSampled :
 F6C41

SOM-EPA-SIM-BE012618.M Fri Feb 02 05:07:01 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020118\
 Data File : BE095376.D
 Acq On : 2 Feb 2018 2:29
 Operator : SJ/JU
 Sample : J1282-14
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Feb 02 05:06:34 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: BE095376.D

(20) Perylene-d12 (I)
 24.274min (-0.162) 0.40ng/ul
 response 407281

Ion	Exp%	Act%
264.00	100	100

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 #66.99
 #21.49

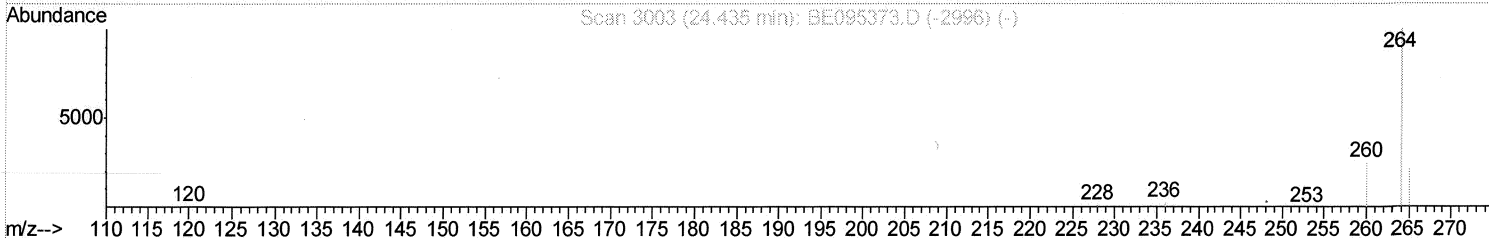
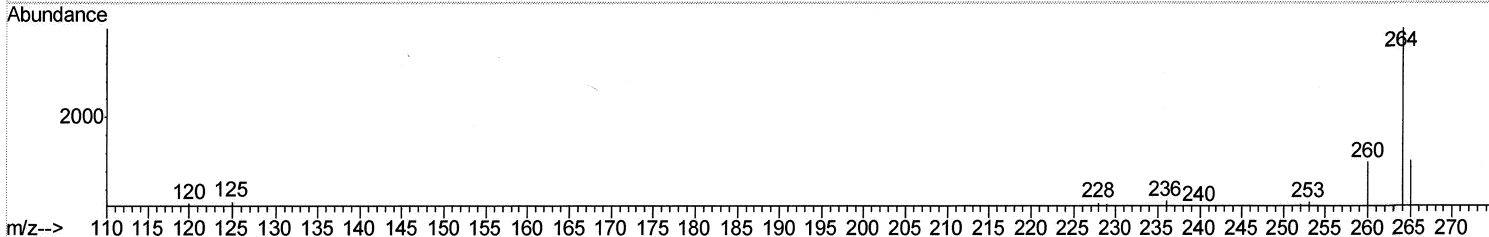
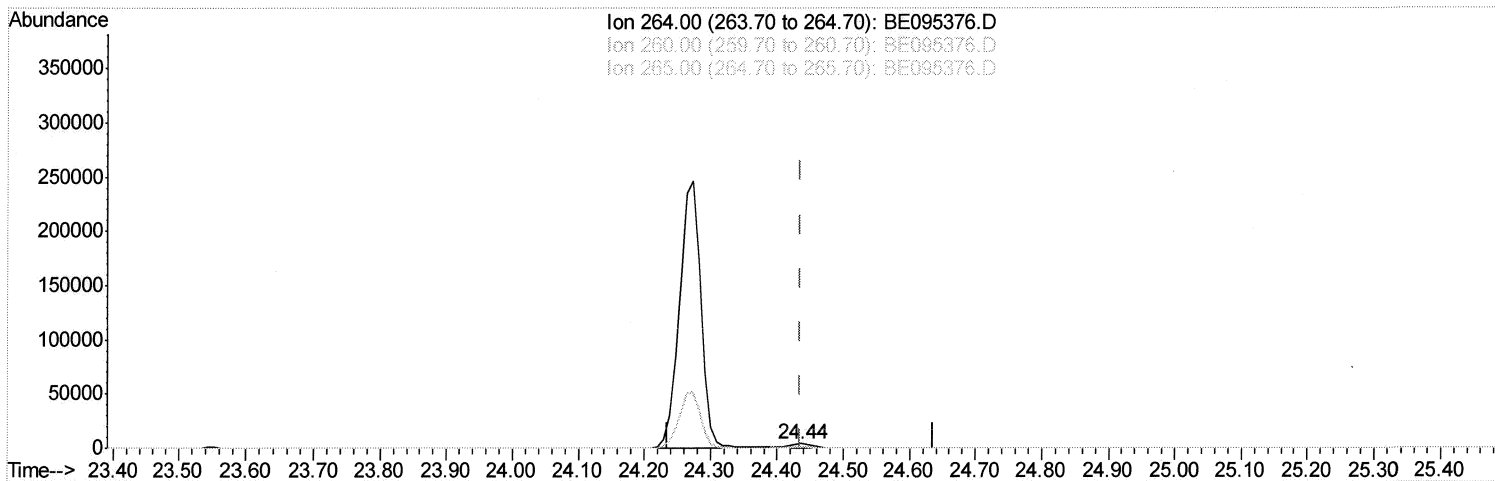
Manual Integrations
 APPROVED

Client Sampled :
 BNA_E
 Instrument :
 F6C41

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020118\
 Data File : BE095376.D
 Acq On : 2 Feb 2018 2:29
 Operator : SJ/JU
 Sample : J1282-14
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Feb 02 05:06:34 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: BE095376.D

(20) Perylene-d12 (I)

24.436min (+0.000) 0.40ng/ul m

response 7937

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	25.60
26.15#	26.15	26.15
200	00	00

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Manual Integrations

Client Sampled : F6C41

Instrument : BNA_E

SOM-EPA-SIM-BE012618.M Fri Feb 02 05:07:57 2018

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020118\
 Data File : BE095376.D
 Acq On : 2 Feb 2018 2:29
 Operator : SJ/JU
 Sample : J1282-14
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Feb 02 05:07:52 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	2009	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	6095	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	3964	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	8018	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	8023	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	7937m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.81	152	3266	0.33	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	8302	0.27	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
11) Pentachlorophenol	17.36	266	1803	1.161	ng/ul	96
12) Phenanthrene	17.75	178	618m	0.023	ng/ul	96

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

2/2/2018 4:42:21 PM

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APPROVED
Manual Integrations

Instrument :
BNA_E
Client Sampled :
F6C41