

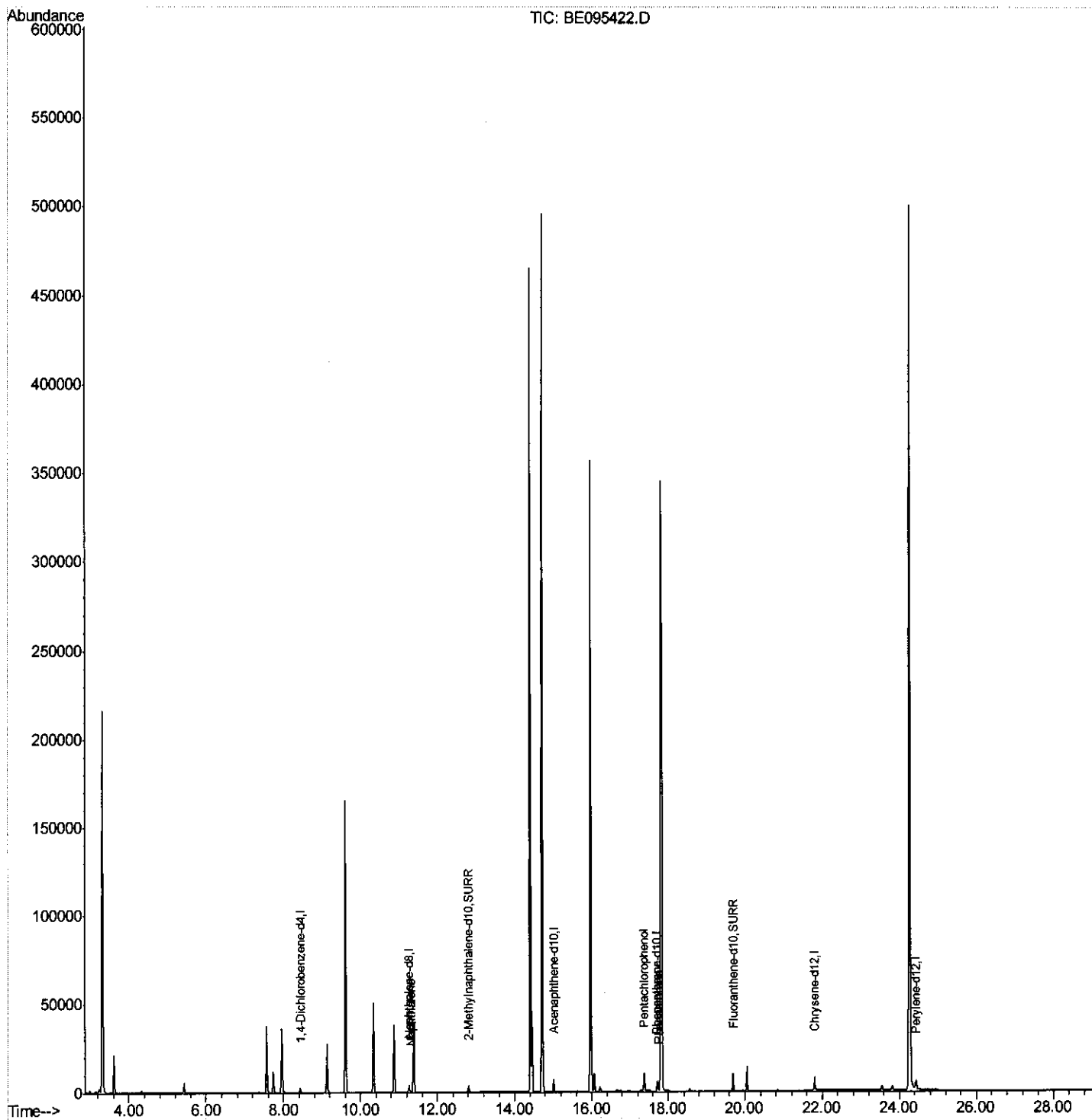
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020218\
Data File : BE095422.D
Acq On : 3 Feb 2018 6:05
Operator : SJ/JU
Sample : J1296-05
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
F6C23

Manual Integrations
APPROVED

Sohil
2/5/2018 5:48:56 PM

Quant Time: Feb 05 01:20:29 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Feb 03 05:26:35 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

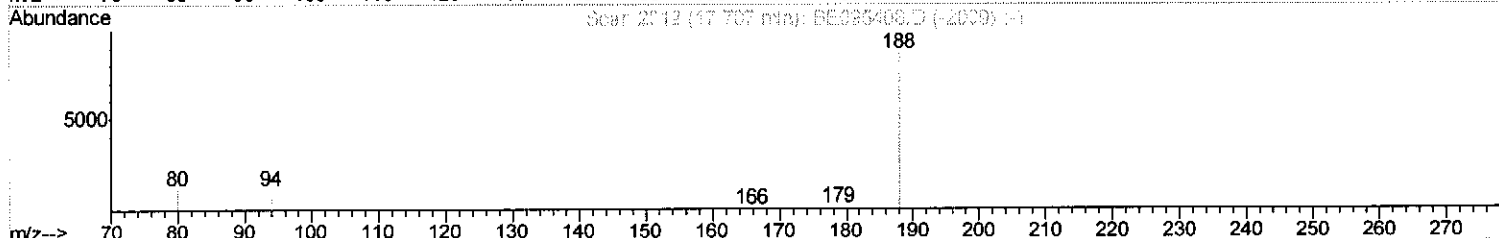
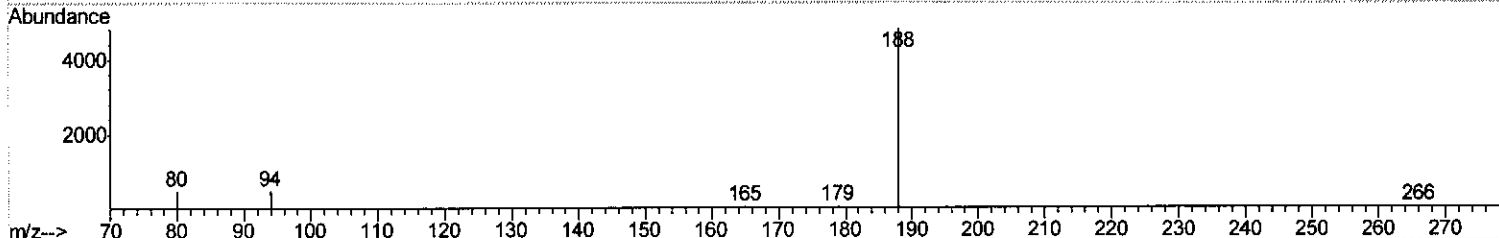
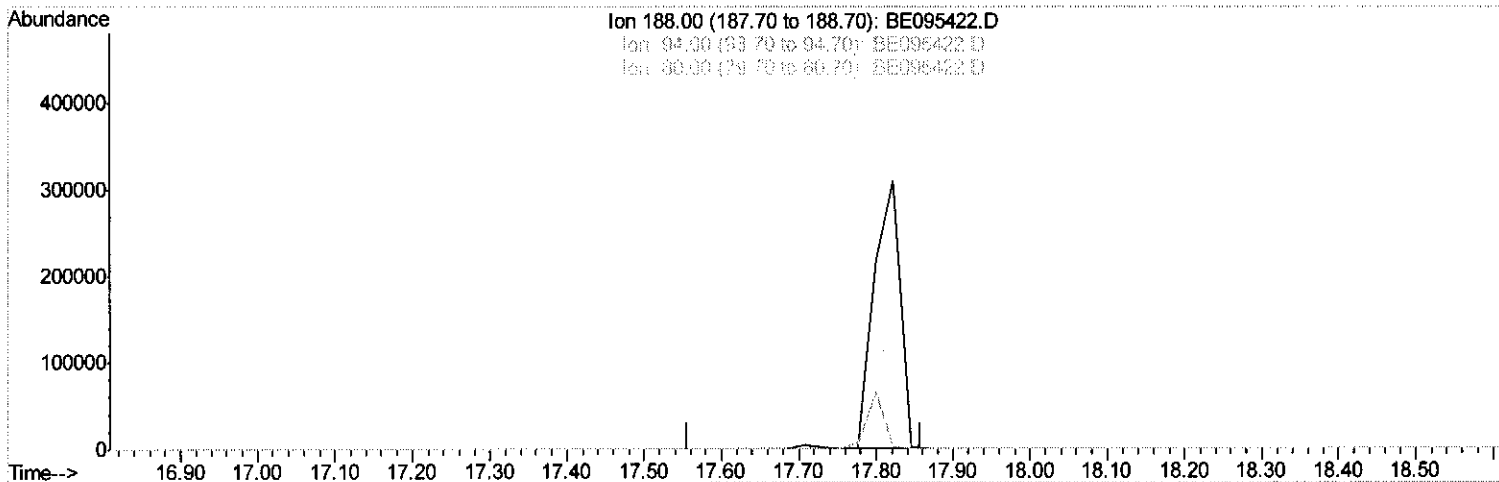
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Manual Integrations
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Sohil
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Quant Time: Feb 05 01:11:48 2018
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Feb 03 05:26:35 2018
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TIC: BE095422.D

(10) Phenanthrene-d10 (I)
 17.707min (-17.707) 0.00ng/ul
 response 0

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

Quantitation Report (Qedit)

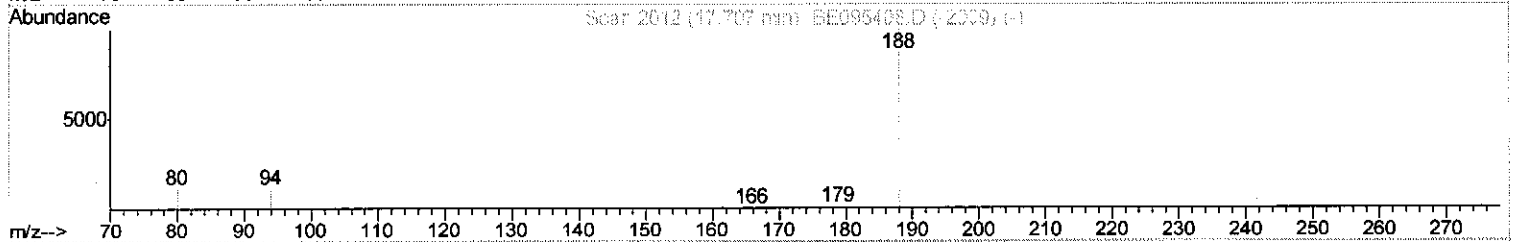
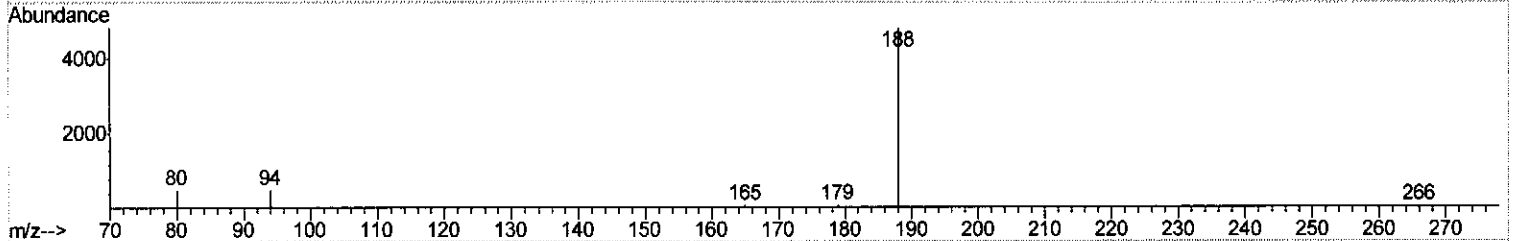
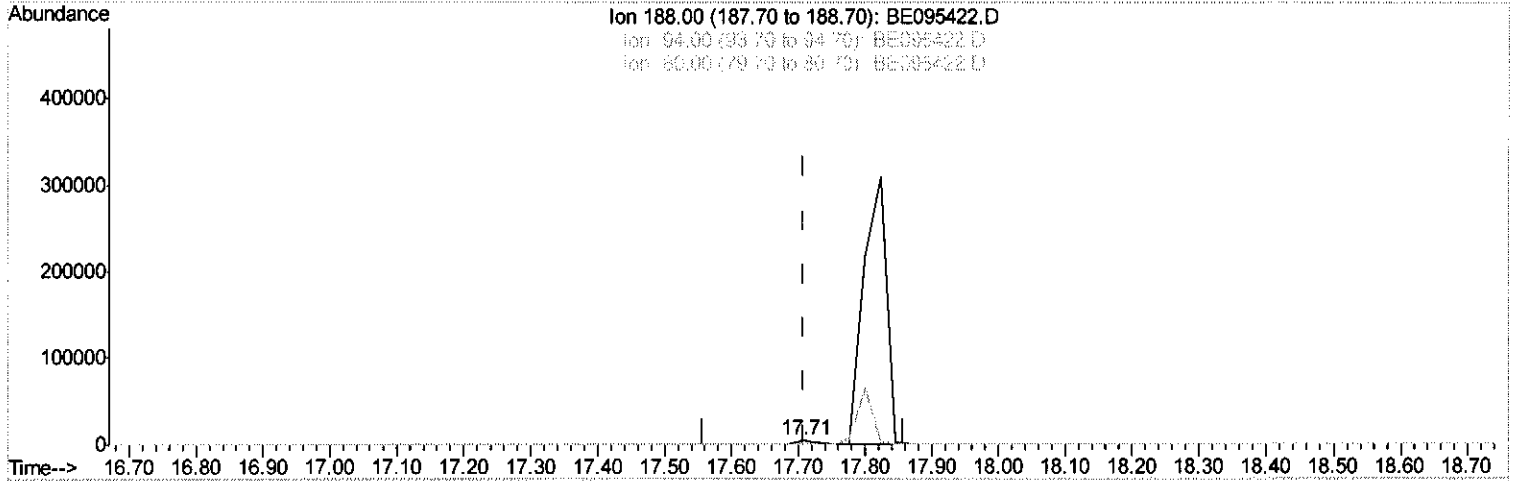
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Instrument :
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Manual Integrations
 APPROVED

Sohil
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TIC: BE095422.D

(10) Phenanthrene-d10 (I)

17.707min (+0.000) 0.40ng/ul m

response 8203

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.93
80.00	11.80	10.72
0.00	0.00	0.00

SJ 2/7/18

Quantitation Report (Qedit)

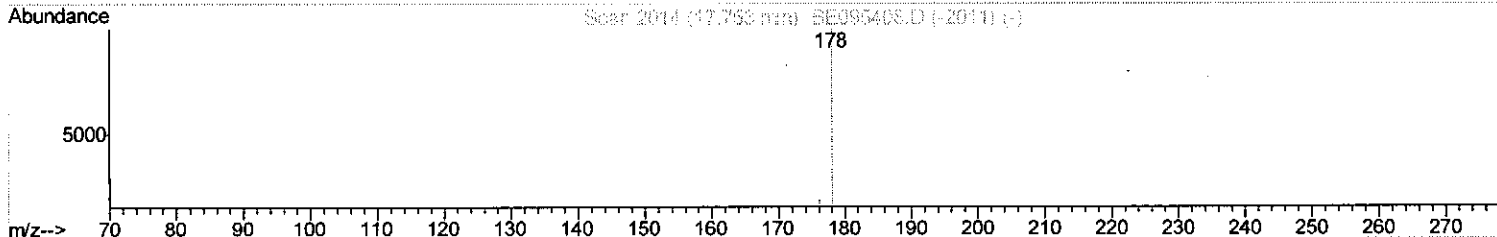
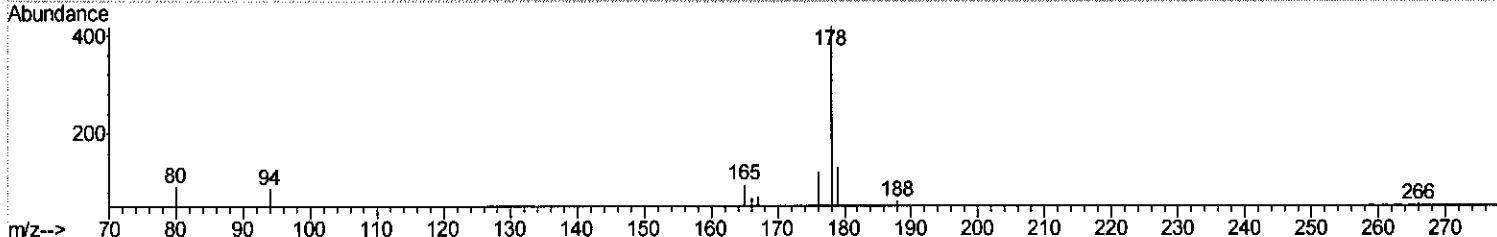
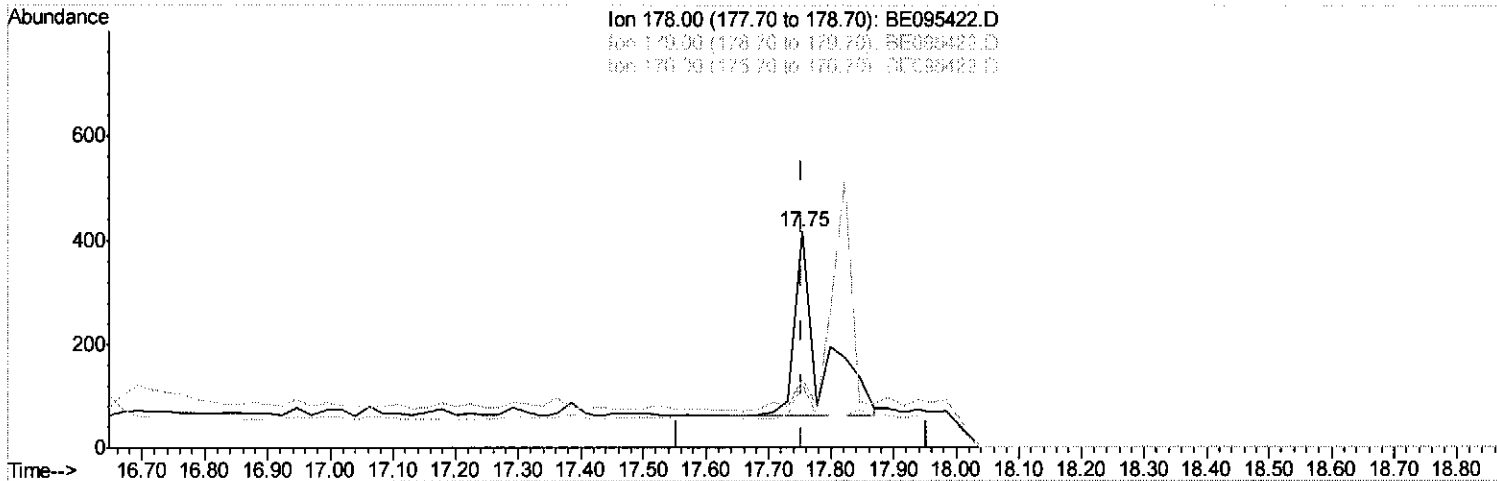
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020218\
 Data File : BE095422.D
 Acq On : 3 Feb 2018 6:05
 Operator : SJ/JU
 Sample : J1296-05
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F6C23

Manual Integrations
 APPROVED

Sohil
 2/5/2018 5:48:56 PM

Quant Time: Feb 05 01:18:03 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Feb 03 05:26:35 2018
 Response via : Initial Calibration



TIC: BE095422.D

(12) Phenanthrene

17.753min (+0.000) 0.04ng/ul

response 1037

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	31.41#
176.00	17.00	29.50#
0.00	0.00	0.00

Quantitation Report (Qedit)

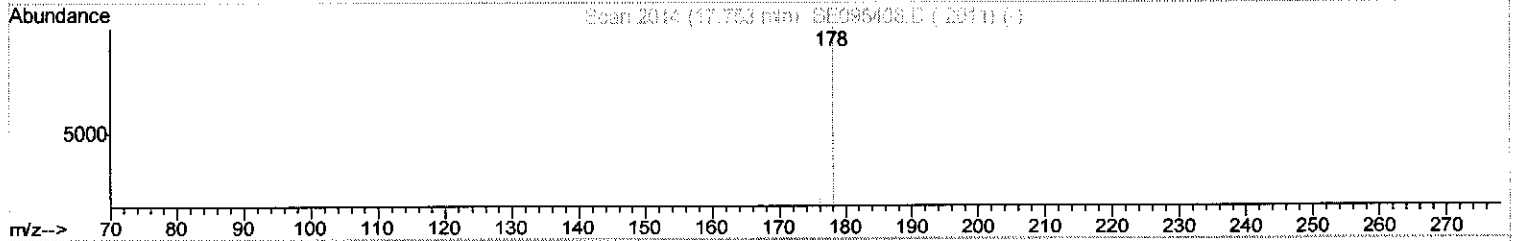
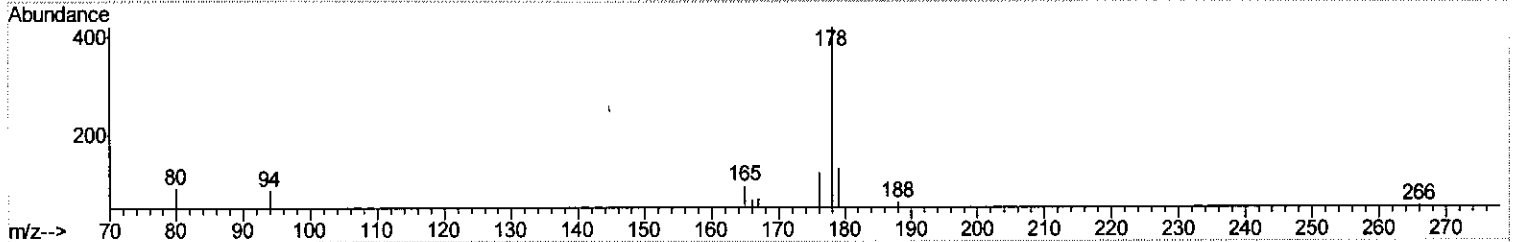
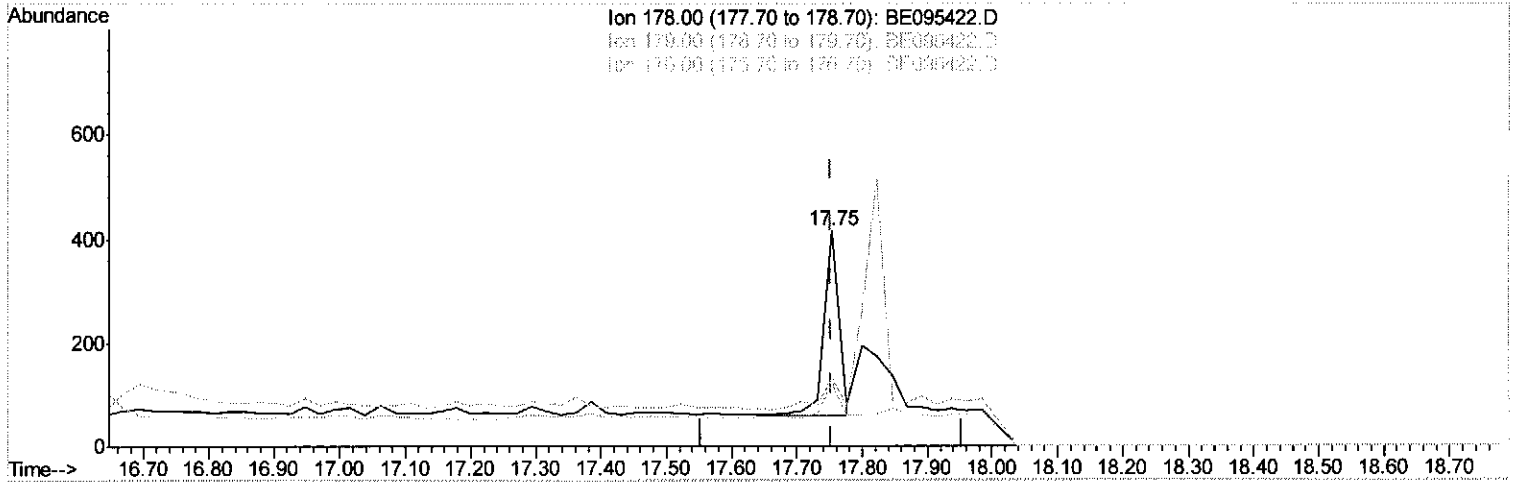
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020218\
 Data File : BE095422.D
 Acq On : 3 Feb 2018 6:05
 Operator : SJ/JU
 Sample : J1296-05
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6C23

Manual Integrations
 APPROVED

Sohil
 2/5/2018 5:48:56 PM

Quant Time: Feb 05 01:18:03 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration



TIC: BE095422.D

(12) Phenanthrene

17.753min (+0.000) 0.02ng/ul m

SJ 2/2/18

response 590

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	31.41#
176.00	17.00	29.50#
0.00	0.00	0.00

Quantitation Report (Qedit)

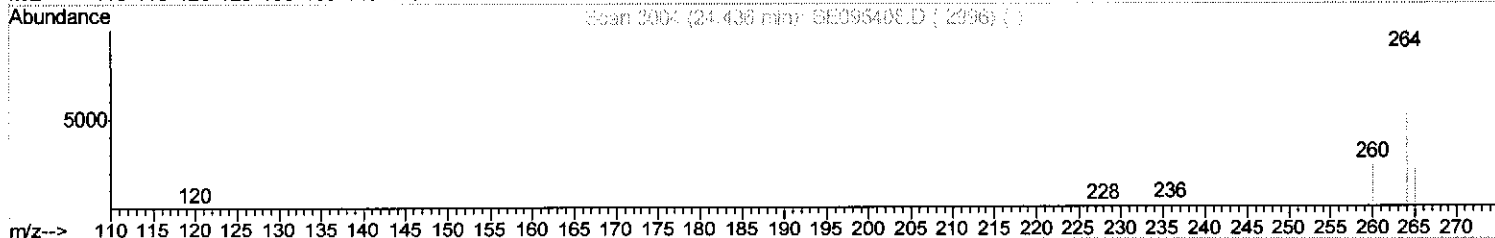
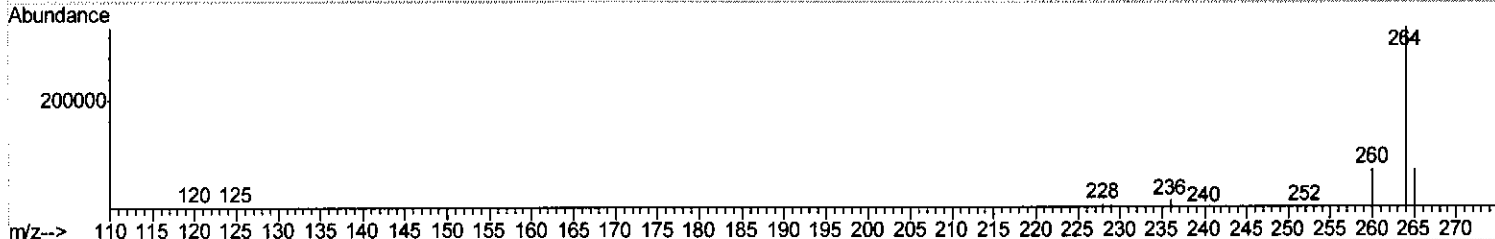
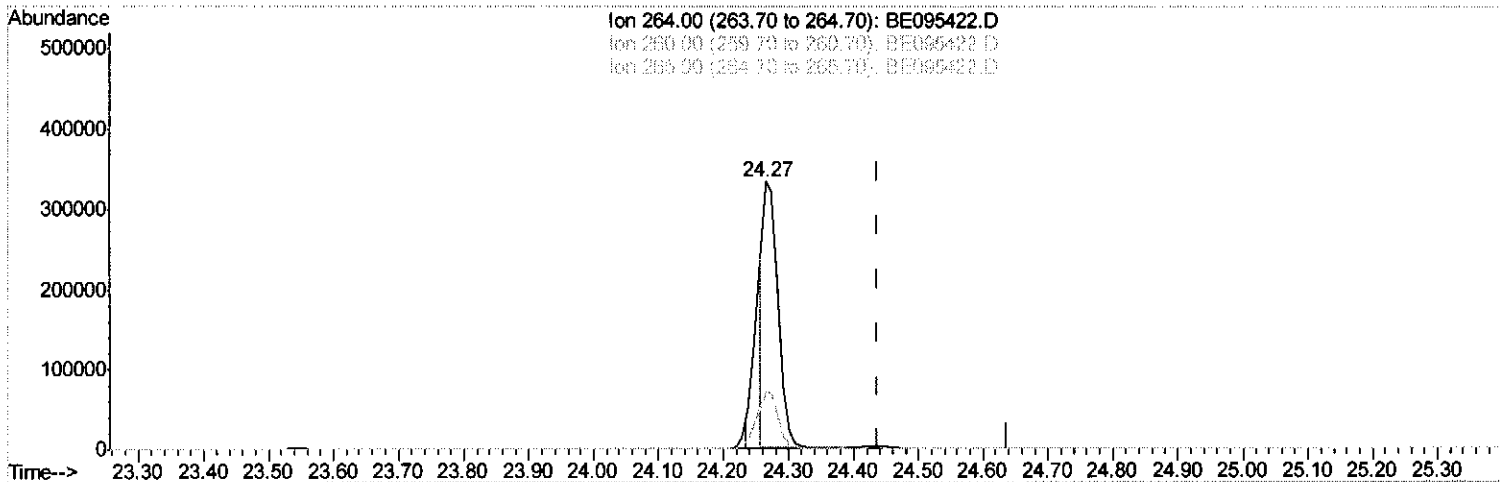
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020218\
 Data File : BE095422.D
 Acq On : 3 Feb 2018 6:05
 Operator : SJ/JU
 Sample : J1296-05
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6C23

Manual Integrations
 APPROVED

Sohil
 2/5/2018 5:48:56 PM

Quant Time: Feb 05 01:18:31 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
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TIC: BE095422.D

(20) Perylene-d12 (I)

24.265min (-0.171) 0.40ng/ul

response 526058

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.50#
265.00	103.50	21.24#
0.00	0.00	0.00

Quantitation Report (Qedit)

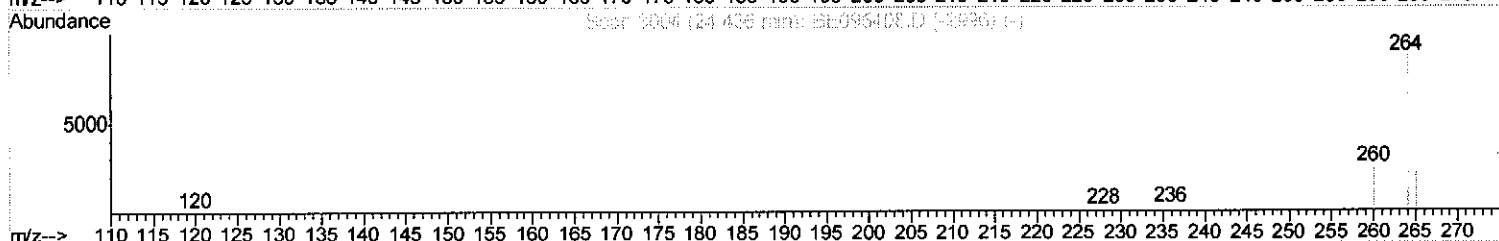
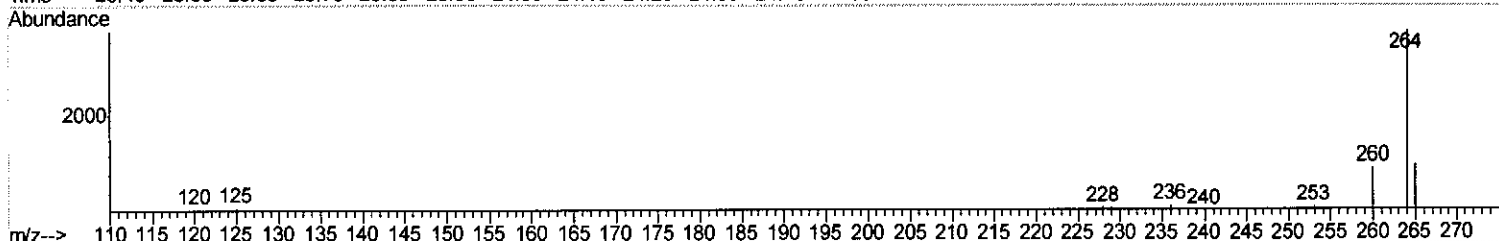
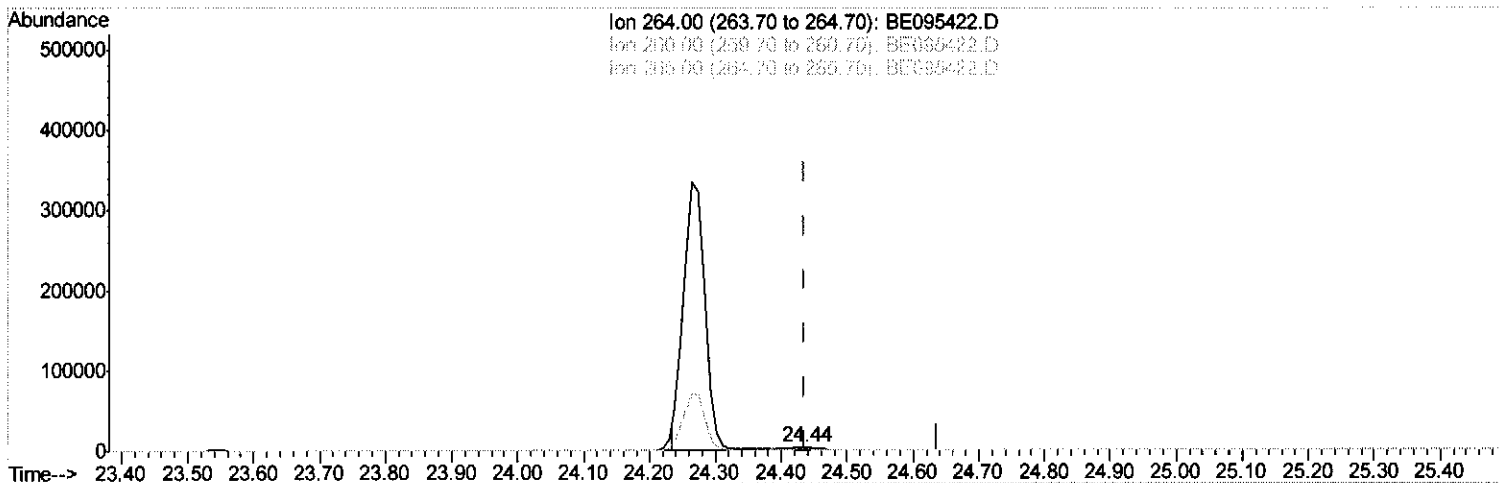
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020218\
 Data File : BE095422.D
 Acq On : 3 Feb 2018 6:05
 Operator : SJ/JU
 Sample : J1296-05
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_E
 Client Sampled :
 F6C23

Manual Integrations
 APPROVED

Sohil
 2/5/2018 5:48:56 PM

Quant Time: Feb 05 01:18:31 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
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TIC: BE095422.D

(20) Perylene-d12 (I)

24.436min (+0.000) 0.40ng/ul m

response 7277

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.76
265.00	103.50	26.25#
0.00	0.00	0.00

SJ 2/7/18

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020218\
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 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_E
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Manual Integrations
 APPROVED

Sohil
 2/5/2018 5:48:56 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	1888	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	5824	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	3925	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	8203m	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	7871	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	7277m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.81	152	4342	0.46	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	11168	0.36	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	11.31	128	760	0.047	ng/ul#	75
11) Pentachlorophenol	17.36	266	6374	4.012	ng/ul	97
12) Phenanthrene	17.75	178	590m	0.021	ng/ul	

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