

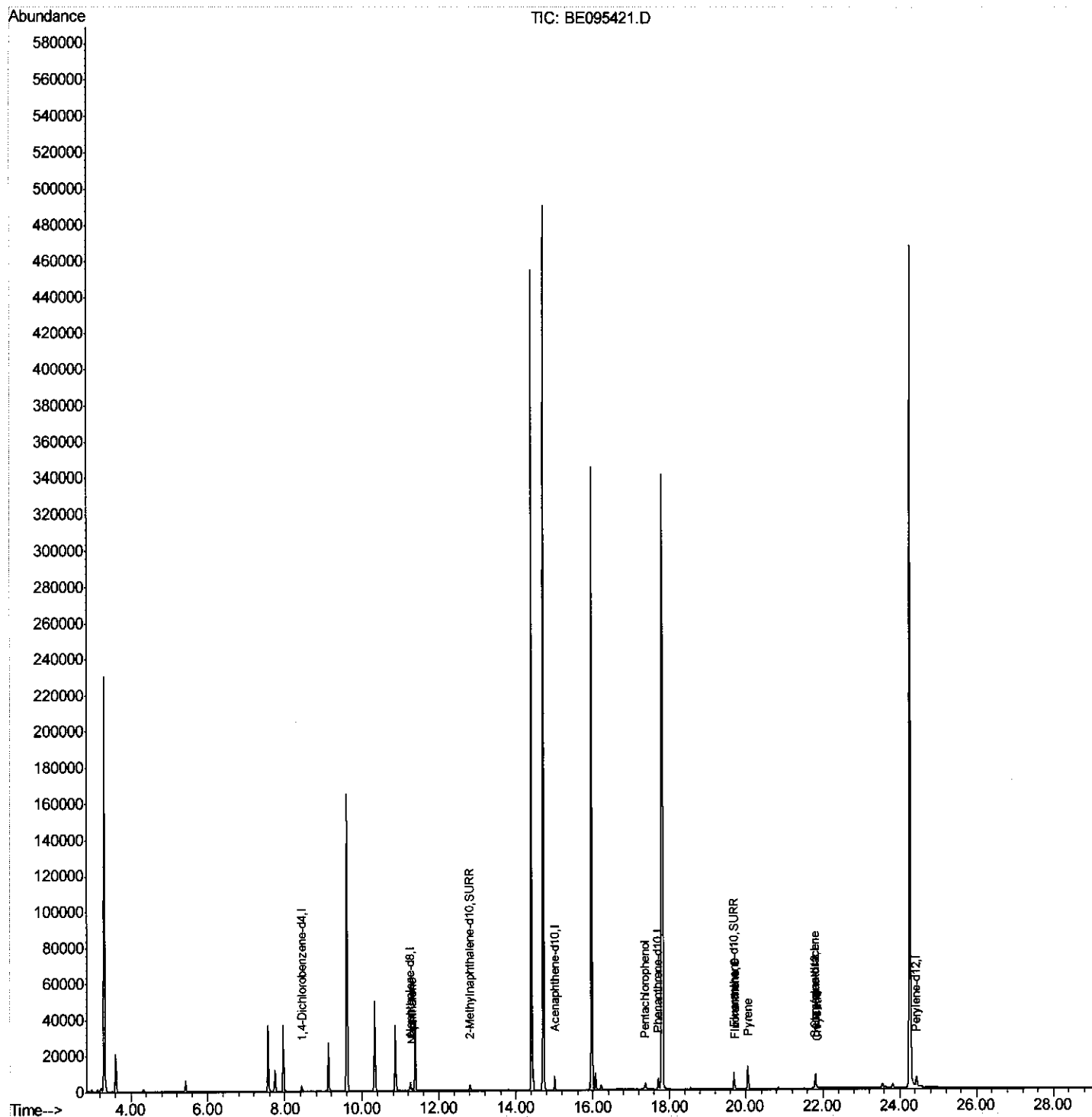
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020218\
Data File : BE095421.D
Acq On : 3 Feb 2018 5:29
Operator : SJ/JU
Sample : J1296-06
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
F6C24

Manual Integrations
APPROVED

Sohil
2/5/2018 5:48:53 PM

Quant Time: Feb 03 06:10:57 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)

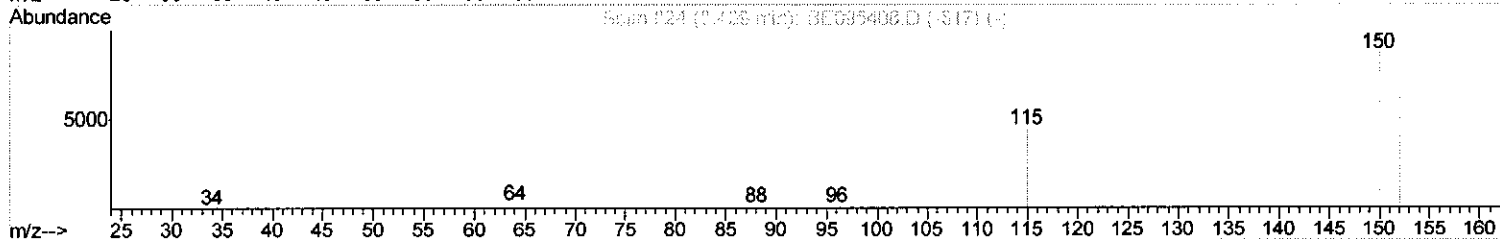
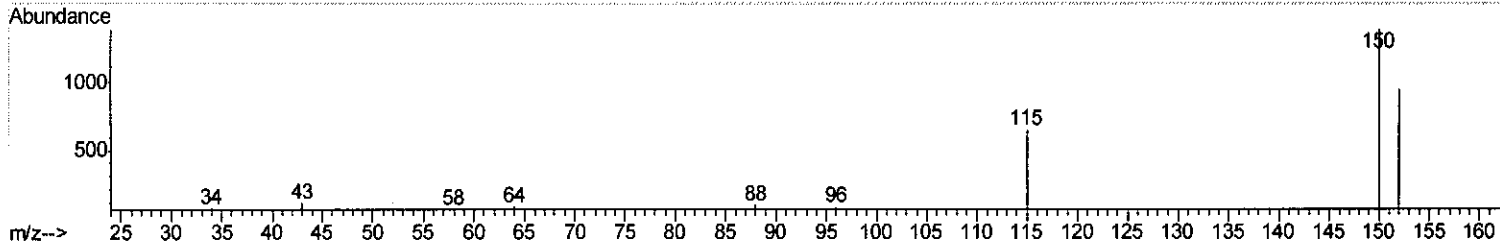
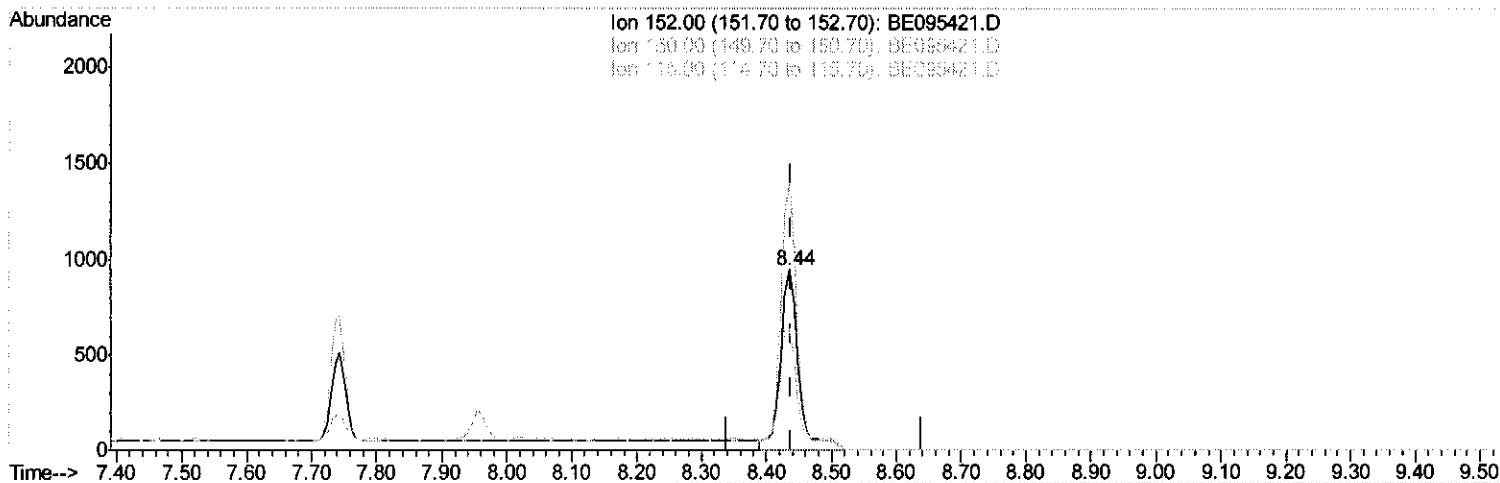
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Manual Integrations
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Sohil
 2/5/2018 5:48:53 PM

Quant Time: Feb 03 06:06:53 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: BE095421.D

(1) 1,4-Dichlorobenzene-d4 (I)

8.436min (-0.003) 0.40ng/ul

response 2060

Ion	Exp%	Act%
152.00	100	100
150.00	143.40	147.84
115.00	64.90	67.79
0.00	0.00	0.00

Quantitation Report (Qedit)

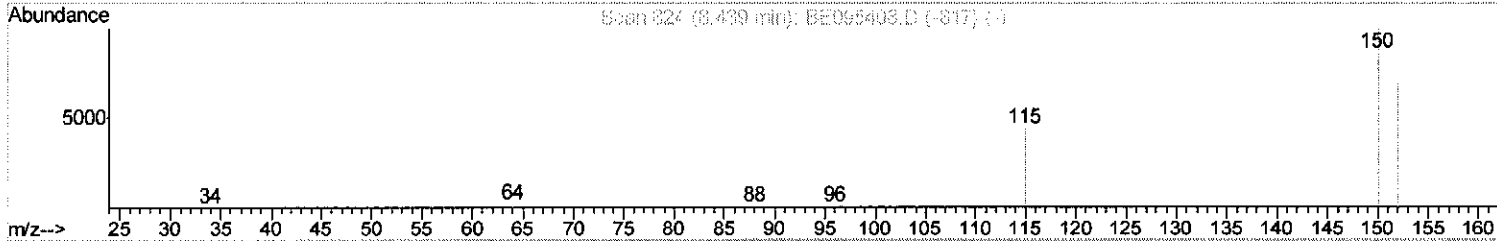
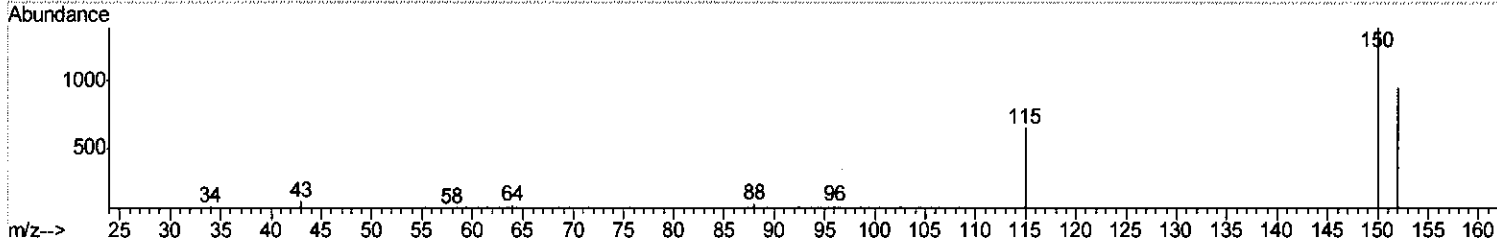
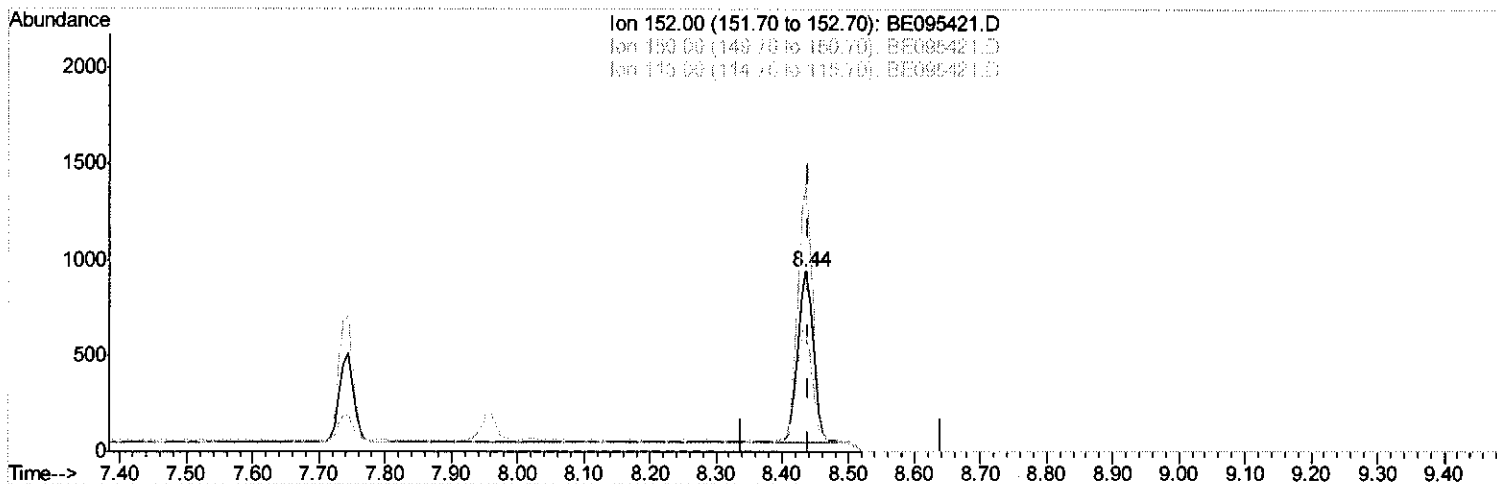
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Instrument :
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 ClientSampled :
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Manual Integrations
 APPROVED

Sohil
 2/5/2018 5:48:53 PM

Quant Time: Feb 03 06:06:53 2018
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TIC: BE095421.D

(1) 1,4-Dichlorobenzene-d4 (I)

8.436min (-0.003) 0.40ng/ul m

SJ 2/7/18

response 1492

Ion	Exp%	Act%
152.00	100	100
150.00	143.40	147.84
115.00	64.90	67.79
0.00	0.00	0.00

Quantitation Report (Qedit)

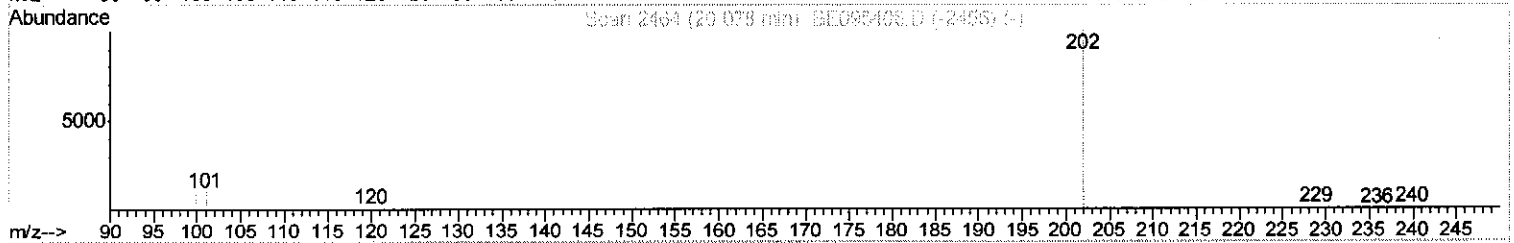
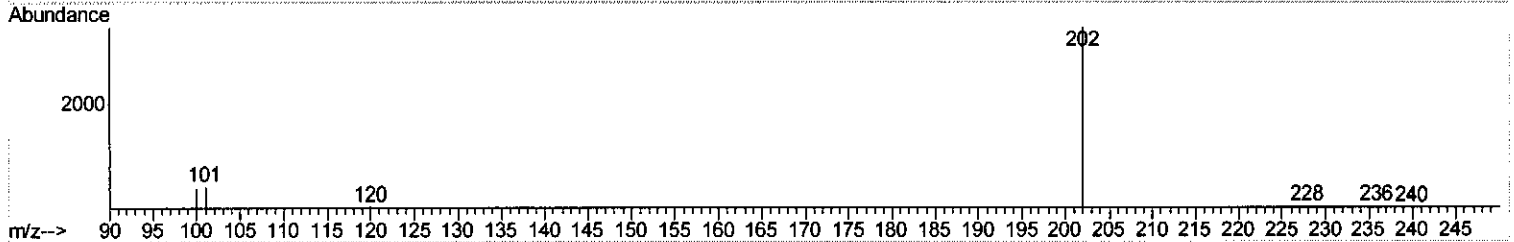
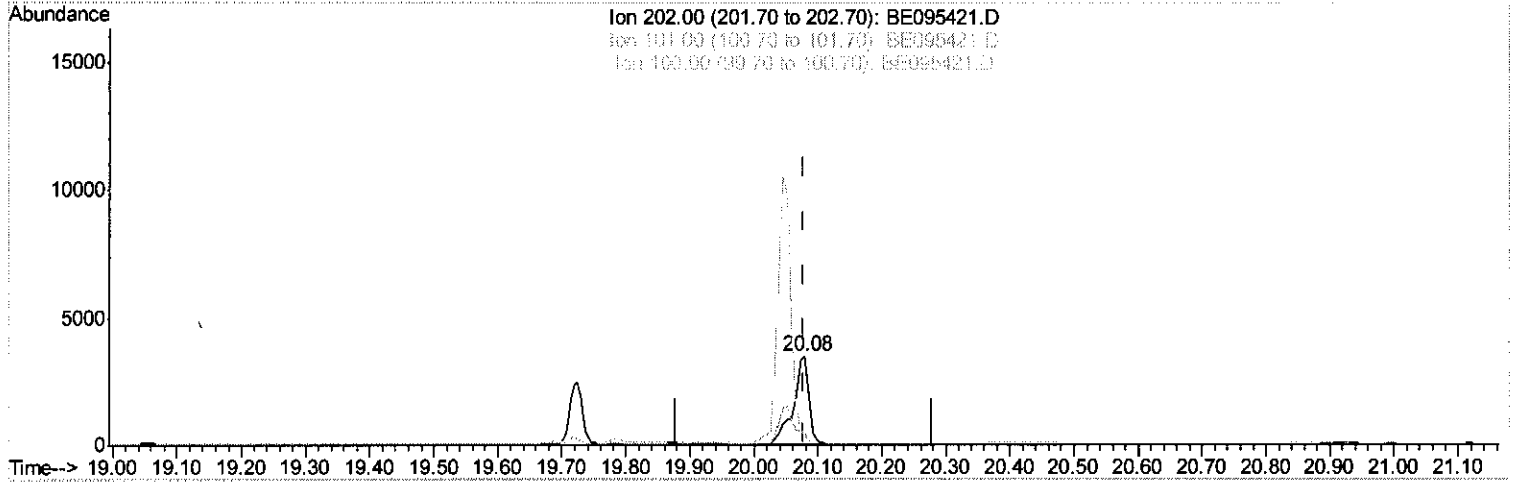
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020218\
 Data File : BE095421.D
 Acq On : 3 Feb 2018 5:29
 Operator : SJ/JU
 Sample : J1296-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6C24

Manual Integrations
 APPROVED

Sohil
 2/5/2018 5:48:53 PM

Quant Time: Feb 03 06:09:33 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
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TIC: BE095421.D

(17) Pyrene

20.079min (+0.001) 0.23ng/ul

response 6396

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	12.52#
100.00	19.50	11.26#
0.00	0.00	0.00

Quantitation Report (Qedit)

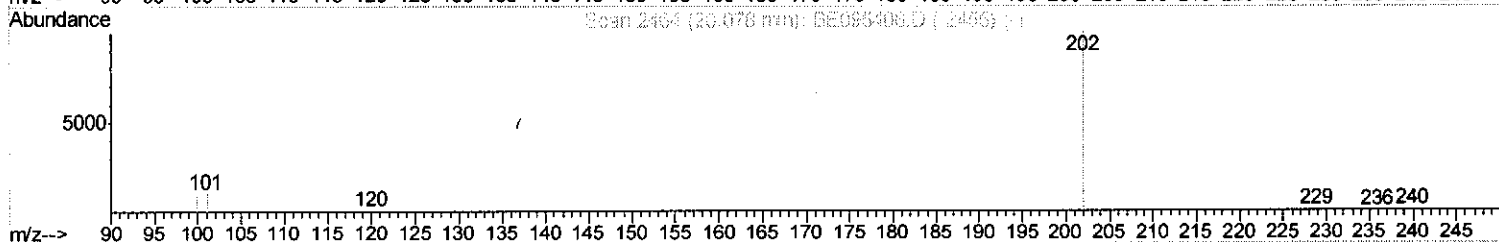
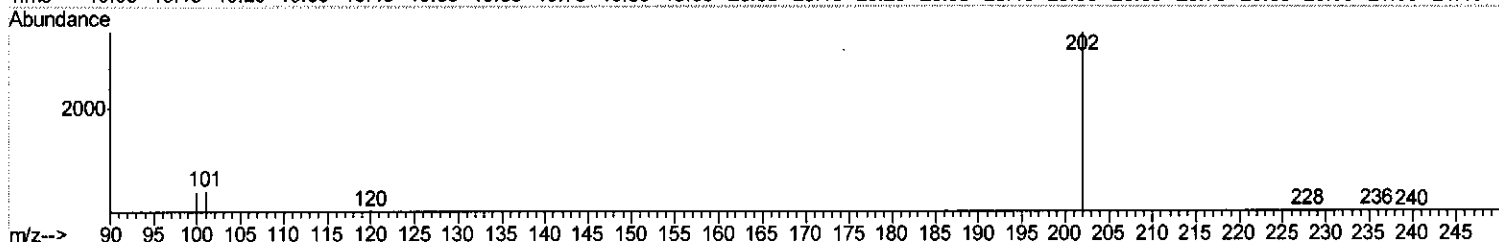
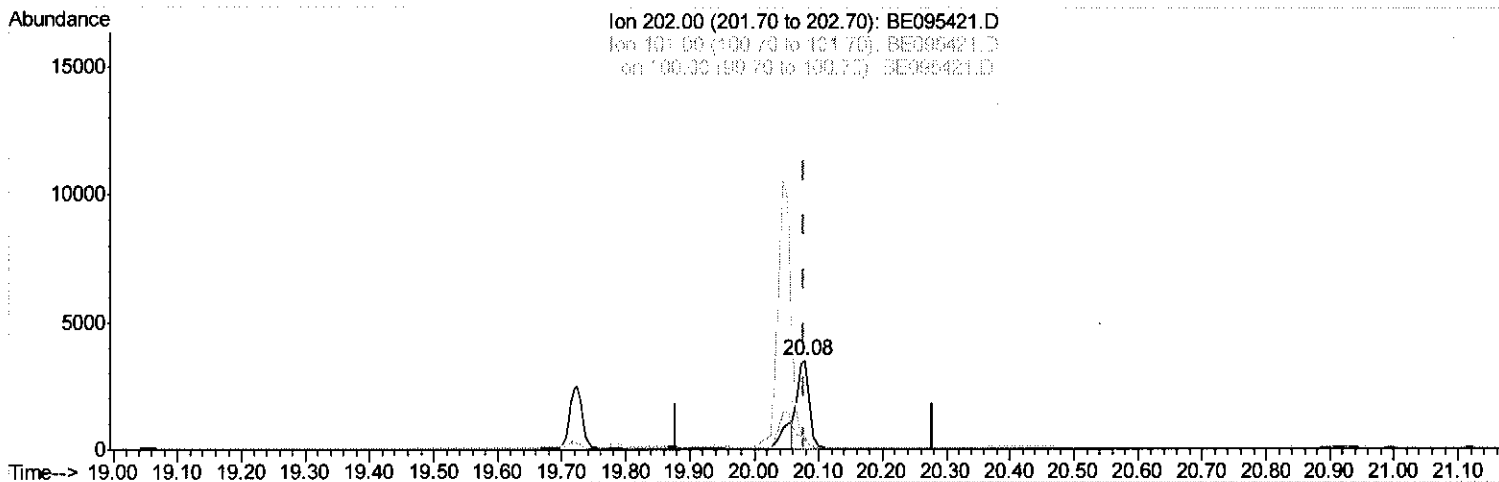
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020218\
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 Acq On : 3 Feb 2018 5:29
 Operator : SJ/JU
 Sample : J1296-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6C24

Manual Integrations
 APPROVED

Sohil
 2/5/2018 5:48:53 PM

Quant Time: Feb 03 06:09:33 2018
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TIC: BE095421.D

(17) Pyrene

20.079min (+0.001) 0.16ng/ul m

SJ 2/7/18

response 4536

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	12.52#
100.00	19.50	11.26#
0.00	0.00	0.00

Quantitation Report (Qedit)

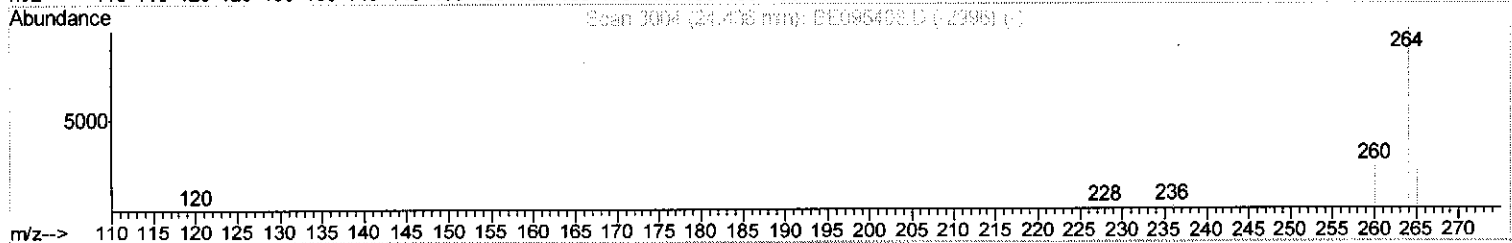
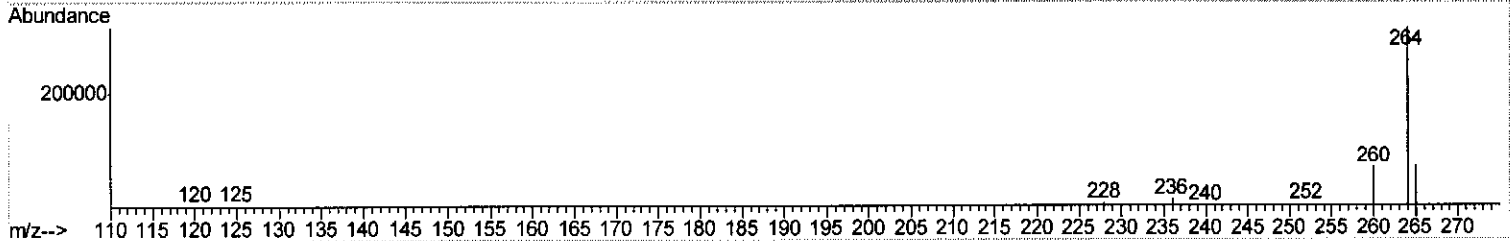
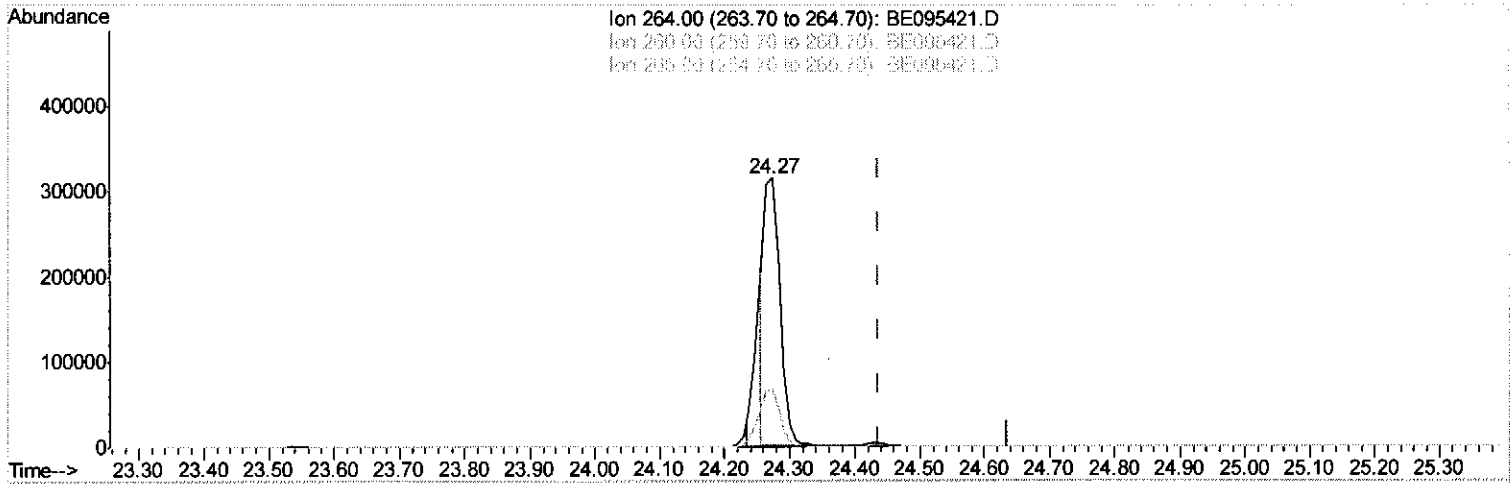
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020218\
 Data File : BE095421.D
 Acq On : 3 Feb 2018 5:29
 Operator : SJ/JU
 Sample : J1296-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F6C24

Manual Integrations
 APPROVED

Sohil
 2/5/2018 5:48:53 PM

Quant Time: Feb 03 06:09:33 2018
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TIC: BE095421.D

(20) Perylene-d12 (I)

24.274min (-0.163) 0.40ng/ui

response 524190

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	20.96#
265.00	103.50	21.66#
0.00	0.00	0.00

Quantitation Report (Qedit)

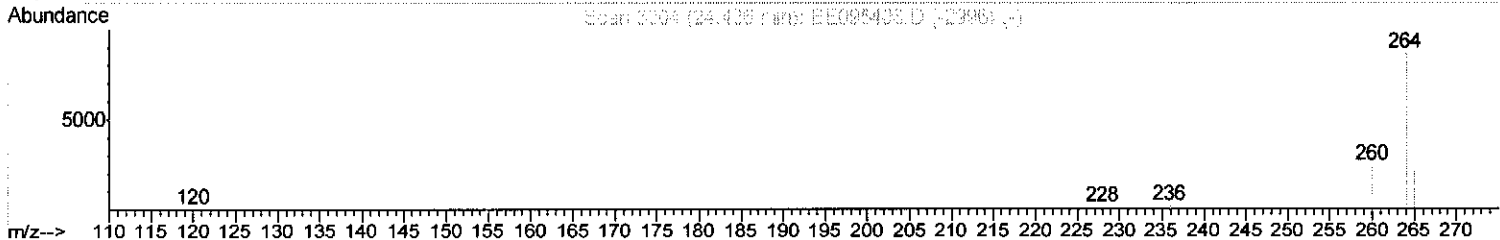
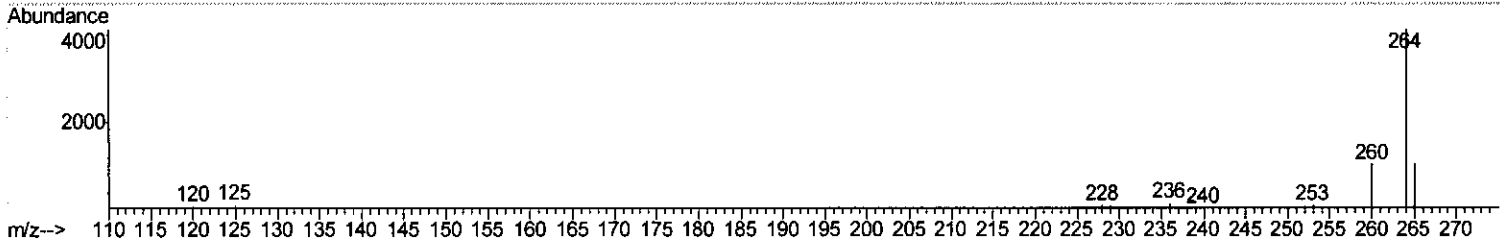
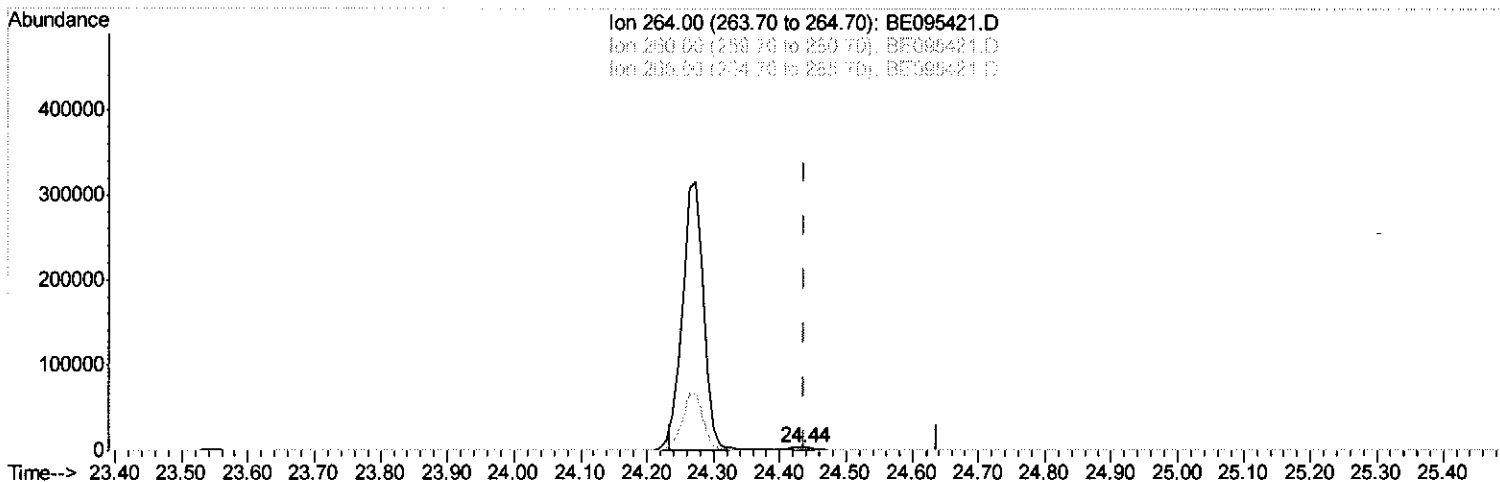
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020218\
 Data File : BE095421.D
 Acq On : 3 Feb 2018 5:29
 Operator : SJ/JU
 Sample : J1296-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F6C24

Manual Integrations
 APPROVED

Sohil
 2/5/2018 5:48:53 PM

Quant Time: Feb 03 06:09:33 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
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TIC: BE095421.D

(20) Perylene-d12 (I)

24.436min (-0.000) 0.40ng/ul m

response 7378

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.58
265.00	103.50	25.41#
0.00	0.00	0.00

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 Data File : BE095421.D
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 Operator : SJ/JU
 Sample : J1296-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
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Manual Integrations
 APPROVED

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 2/5/2018 5:48:53 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	1492m	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	6420	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	4159	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	8625	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	8322	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	7378m	0.40	ng/ul	0.00

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System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.81	152	4259	0.41	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	10426	0.32	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	11.31	128	989	0.055	ng/ul#	79
11) Pentachlorophenol	17.36	266	1976	1.183	ng/ul	97
15) Fluoranthene	19.72	202	3281	0.087	ng/ul	85
17) Pyrene	20.08	202	4536m	0.162	ng/ul	
18) Benzo(a)anthracene	21.78	228	849	0.033	ng/ul#	80
19) Chrysene	21.84	228	1119	0.041	ng/ul#	85

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