

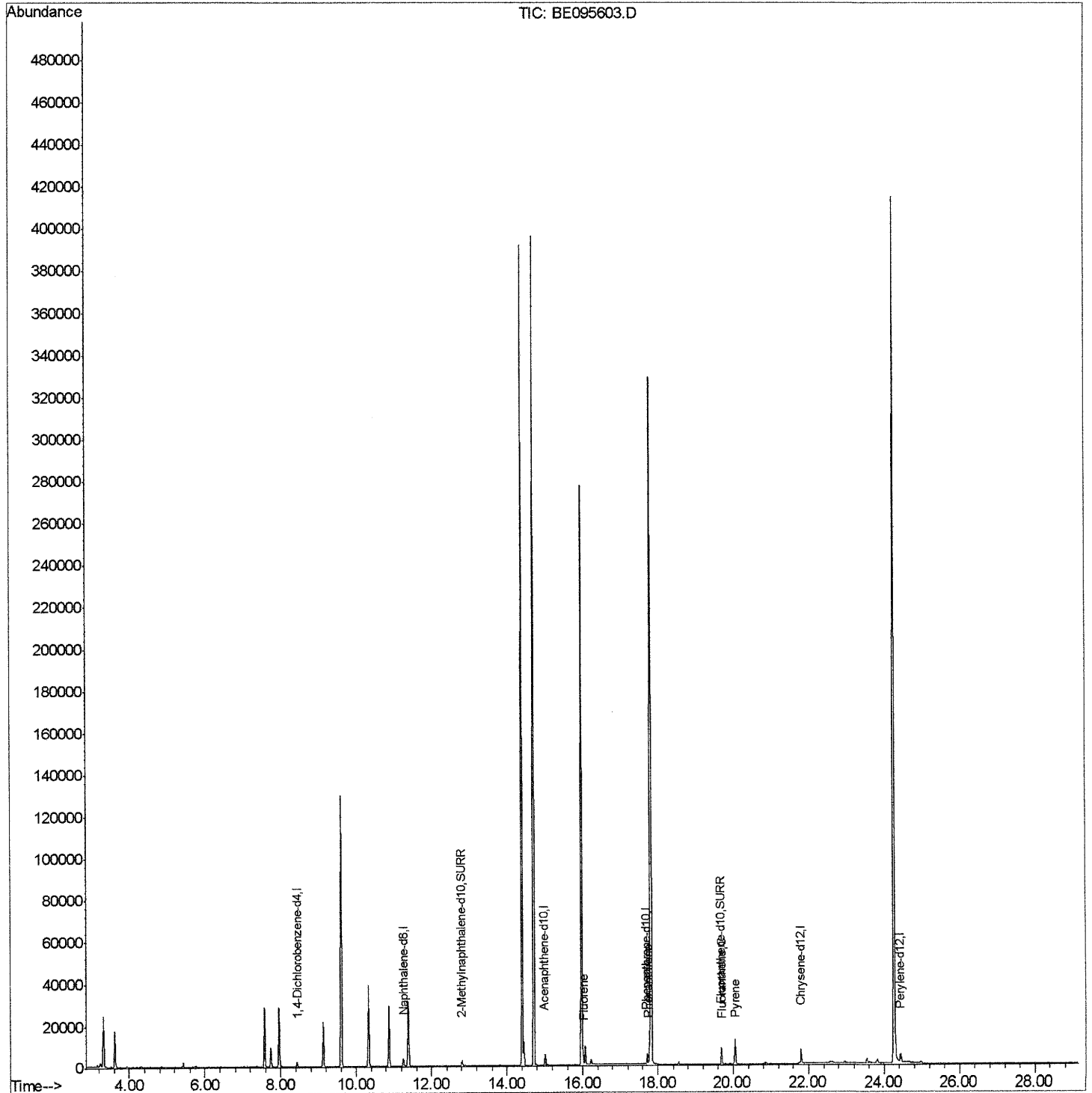
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020918\
 Data File : BE095603.D
 Acq On : 9 Feb 2018 12:25
 Operator : SJ/JU
 Sample : J1317-09
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6D03

Manual Integrations
 APPROVED

Sohil
 2/12/2018 11:38:29 AM

Quant Time: Feb 10 00:06:00 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 09 23:40:09 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

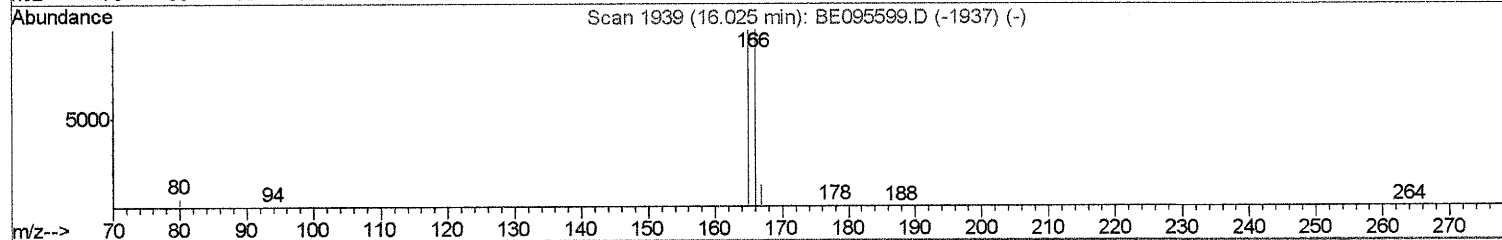
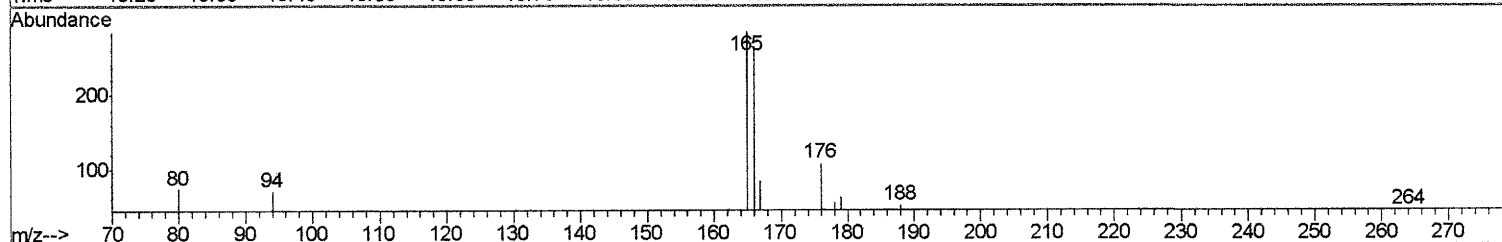
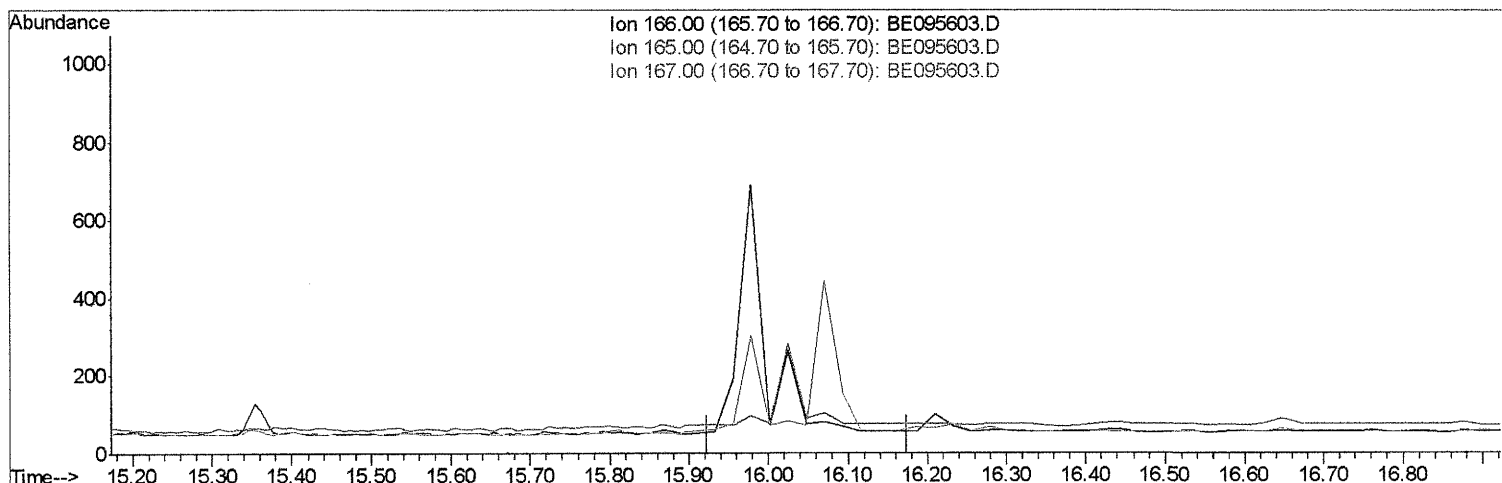
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TIC: BE095603.D

(9) Fluorene

16.025min (-16.025) 0.00ng/ul

response 0

Ion	Exp%	Act%
166.00	100	0.00
165.00	91.80	0.00#
167.00	18.30	0.00#
0.00	0.00	0.00

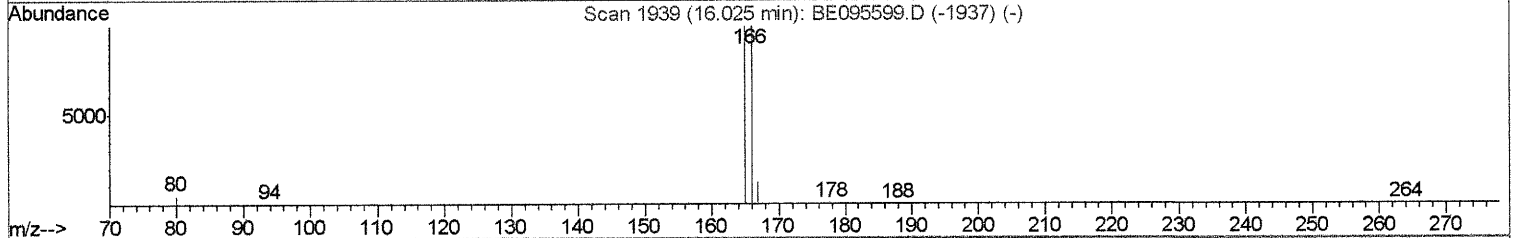
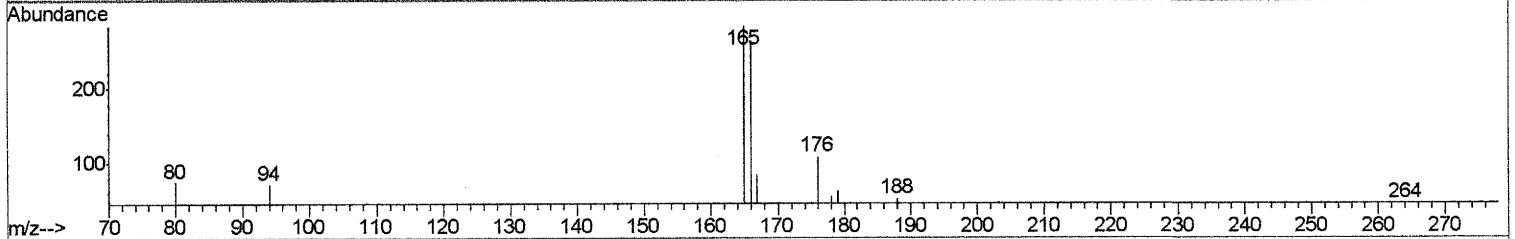
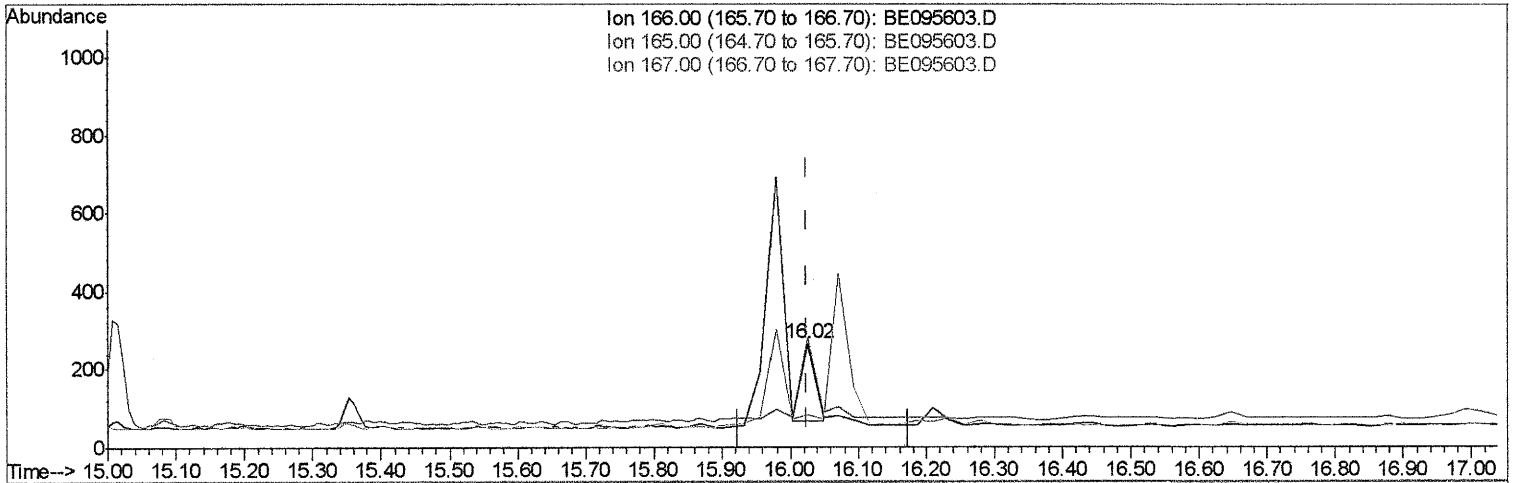
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TIC: BE095603.D

(9) Fluorene

16.025min (-0.000) 0.02ng/ul m SJ 2/13/18

response 289

Ion	Exp%	Act%
166.00	100	100
165.00	91.80	107.17
167.00	18.30	32.08#
0.00	0.00	0.00

Quantitation Report (Qedit)

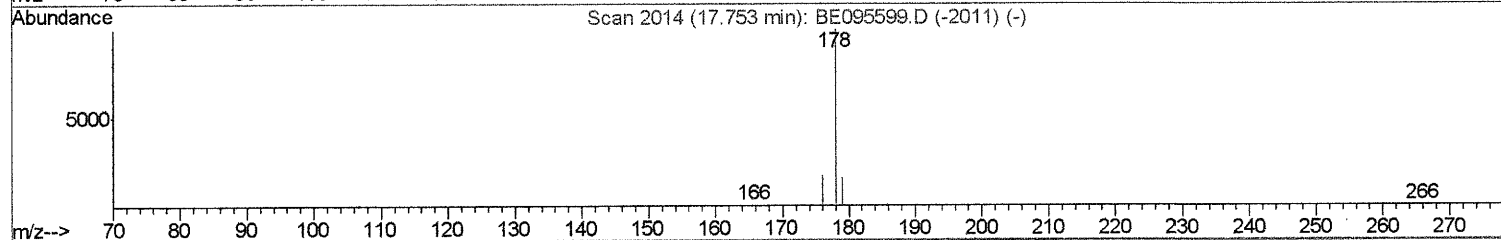
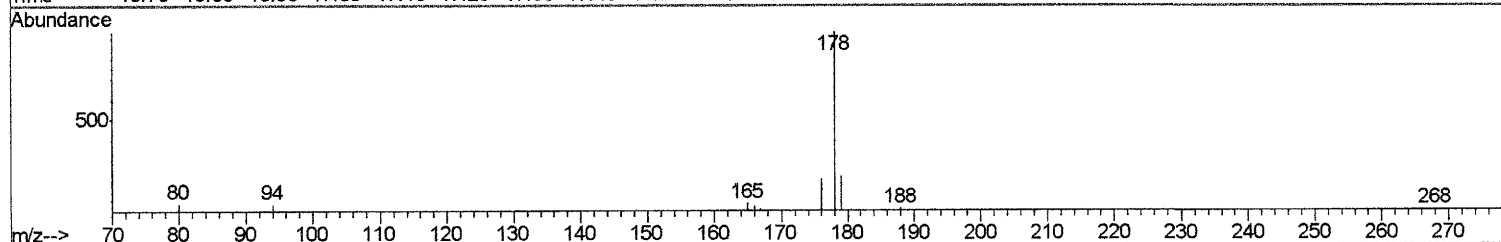
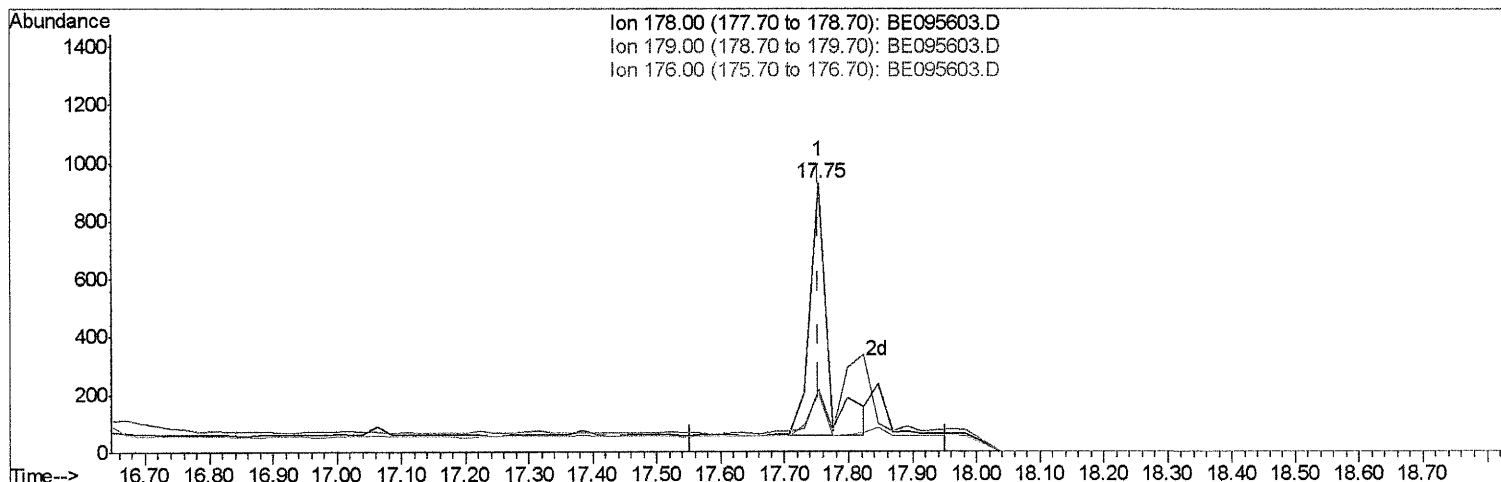
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Instrument :
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 ClientSampled :
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Manual Integrations
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TIC: BE095603.D

(12) Phenanthrene

17.753min (-0.000) 0.07ng/ul

response 1777

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	23.01
176.00	17.00	21.83#
0.00	0.00	0.00

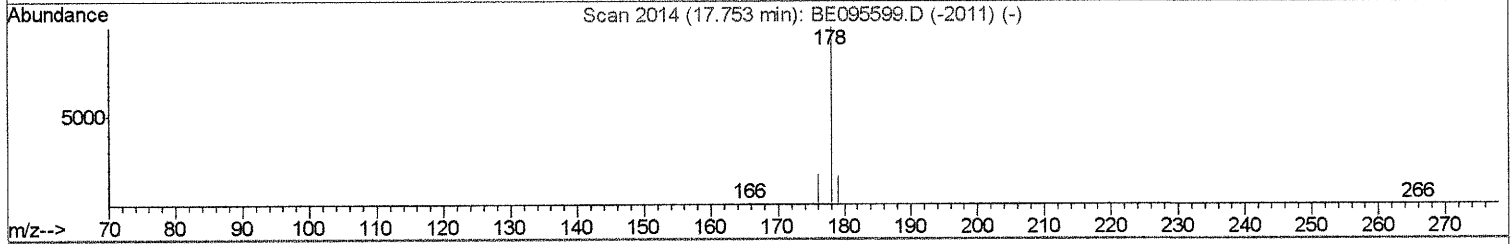
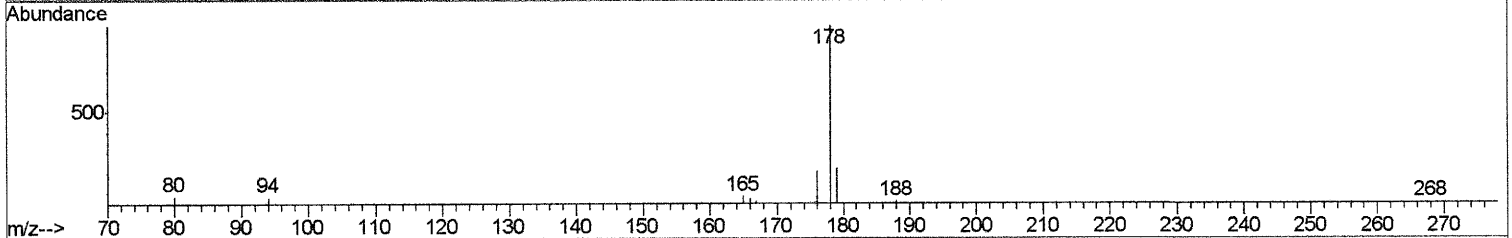
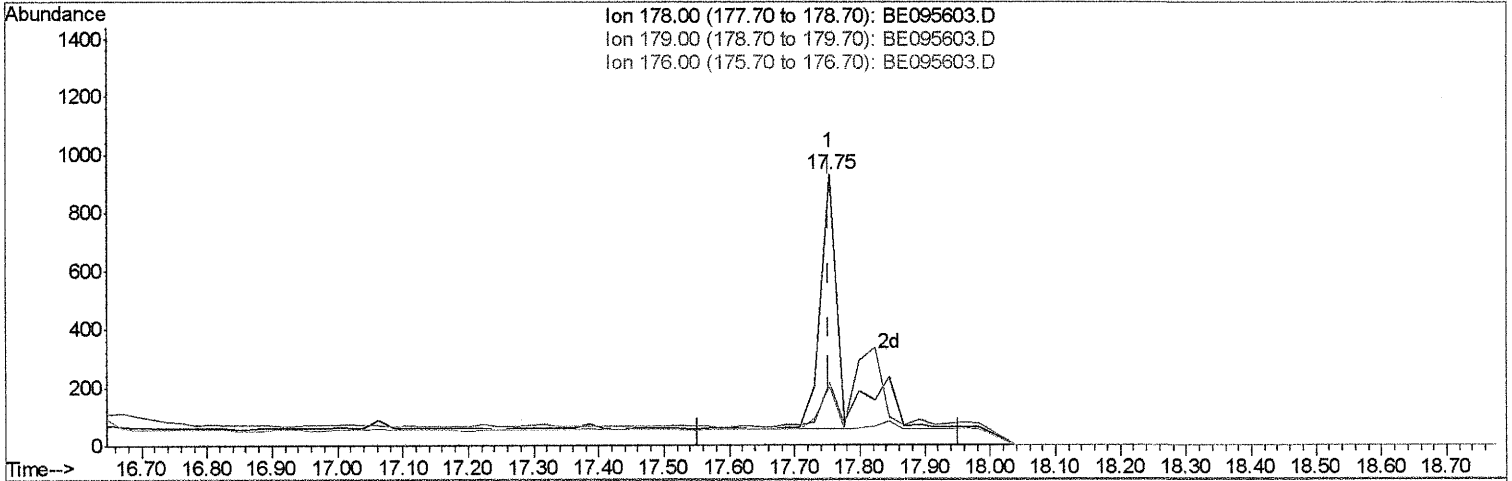
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6D03

Manual Integrations
APPROVED
Sohil
2/12/2018 11:38:29 AM

Quant Time: Feb 09 23:41:08 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
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QLast Update : Fri Feb 09 23:40:09 2018
Response via : Initial Calibration



TIC: BE095603.D

(12) Phenanthrene

17.753min (-0.000) 0.06ng/ul m SJ 2/13/18

response 1468

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	23.01
176.00	17.00	21.83#
0.00	0.00	0.00

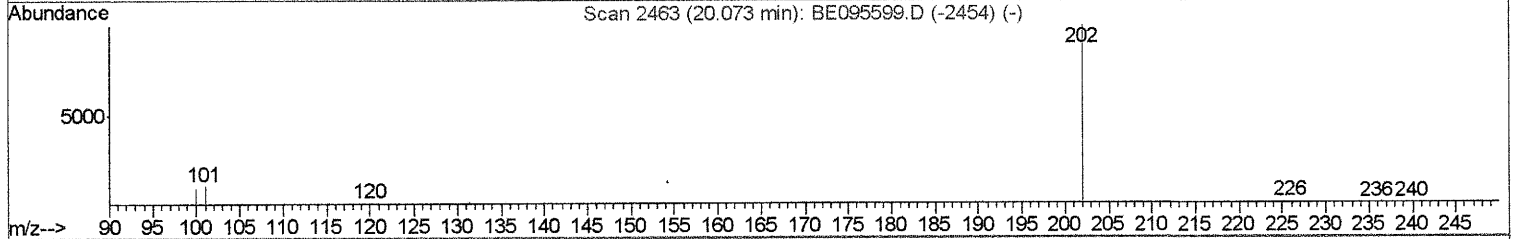
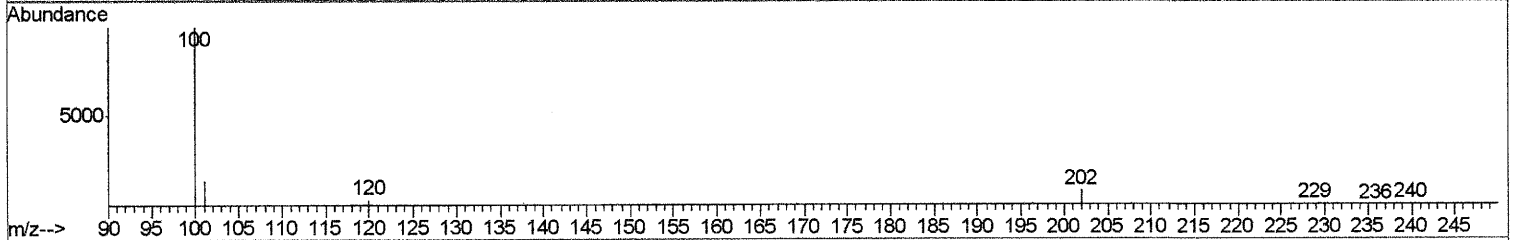
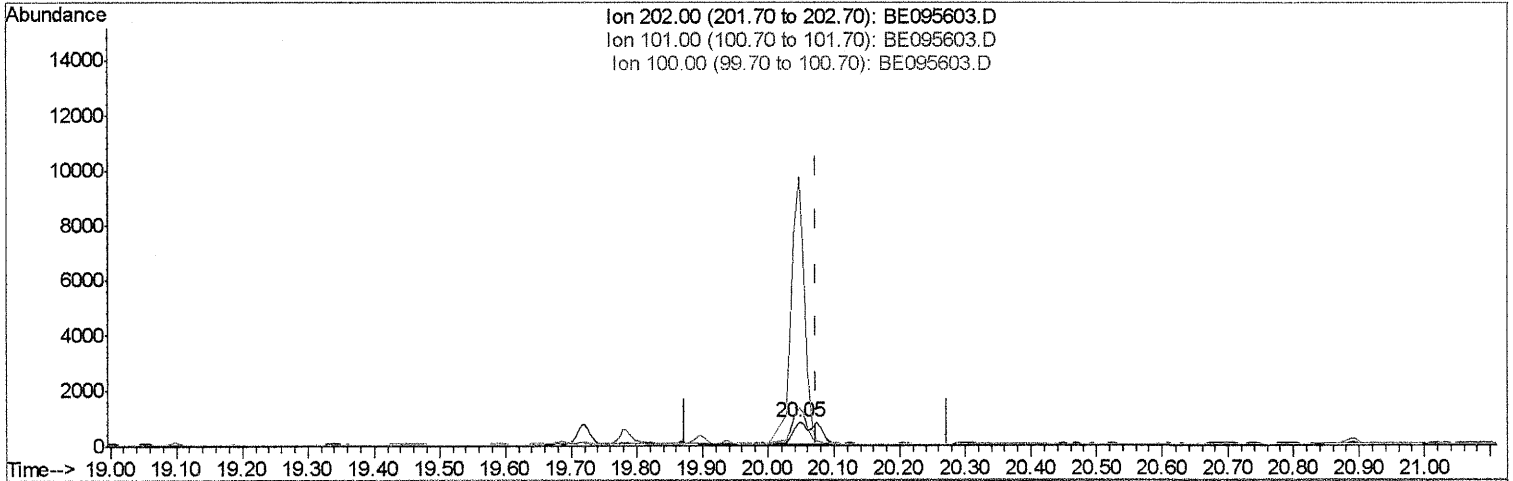
Quantitation Report (Qedit)

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 Data File : BE095603.D
 Acq On : 9 Feb 2018 12:25
 Operator : SJ/JU
 Sample : J1317-09
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 Client Sample ID :
 F6D03

Manual Integrations
 APPROVED
 Sohil
 2/12/2018 11:38:29 AM

Quant Time: Feb 10 00:03:16 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
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TIC: BE095603.D

(17) Pyrene

20.045min (-0.027) 0.10ng/ul

response 2351

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	166.71#
100.00	19.50	1167.30#
0.00	0.00	0.00

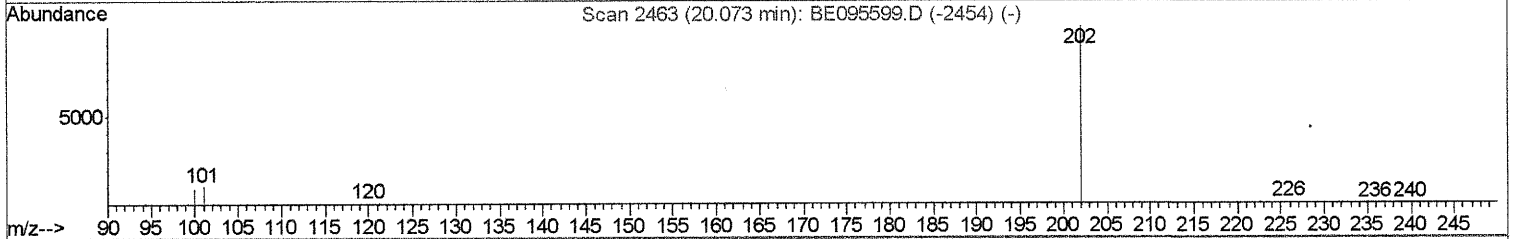
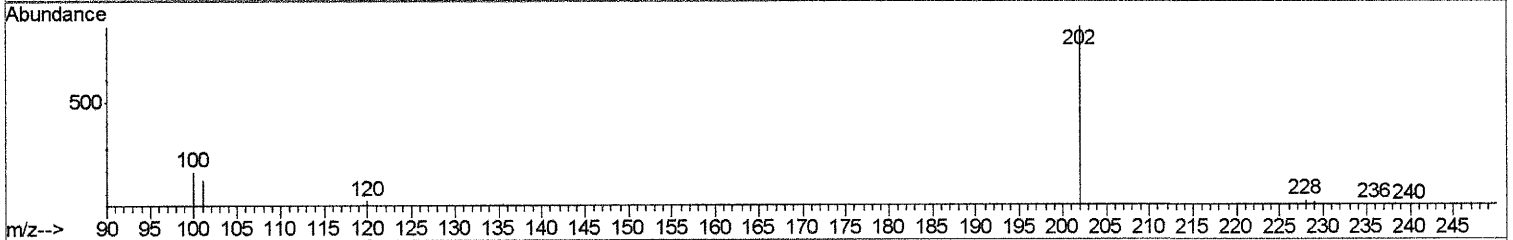
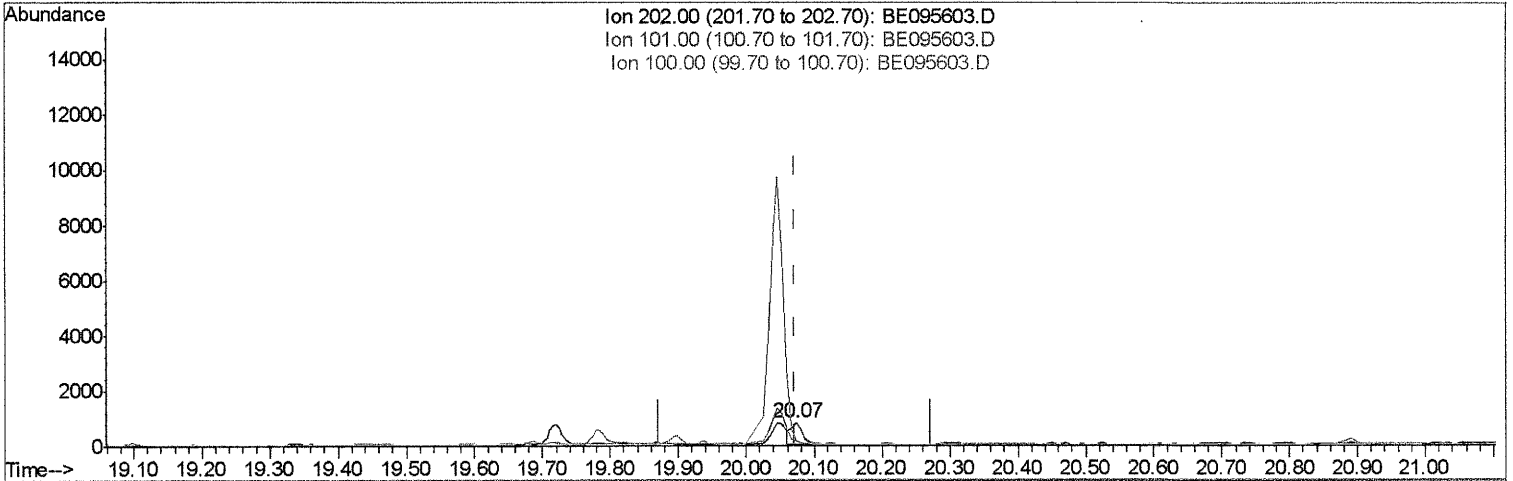
Quantitation Report (Qedit)

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 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
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 F6D03

Manual Integrations
 APPROVED
 Sohil
 2/12/2018 11:38:29 AM

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TIC: BE095603.D

(17) Pyrene

20.073min (-0.000) 0.04ng/ul m SJ 2/13/18

response 884

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	19.74
100.00	19.50	23.83#
0.00	0.00	0.00

Quantitation Report (Qedit)

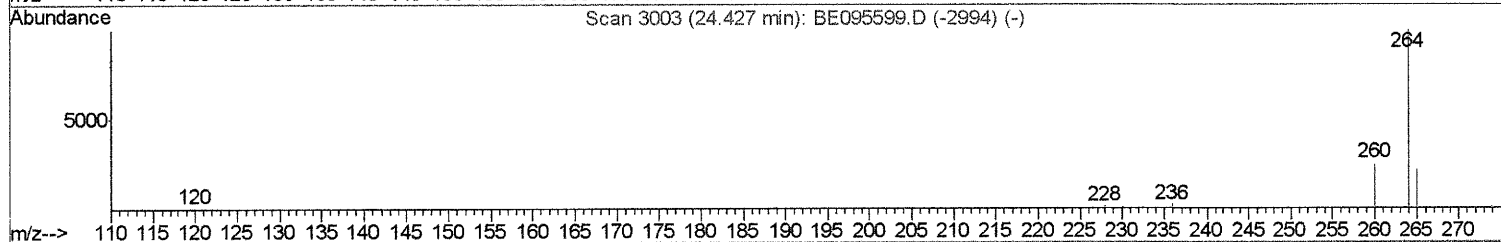
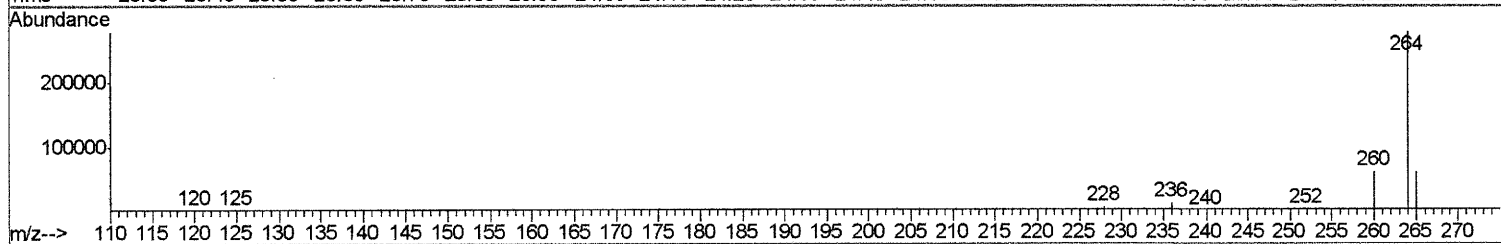
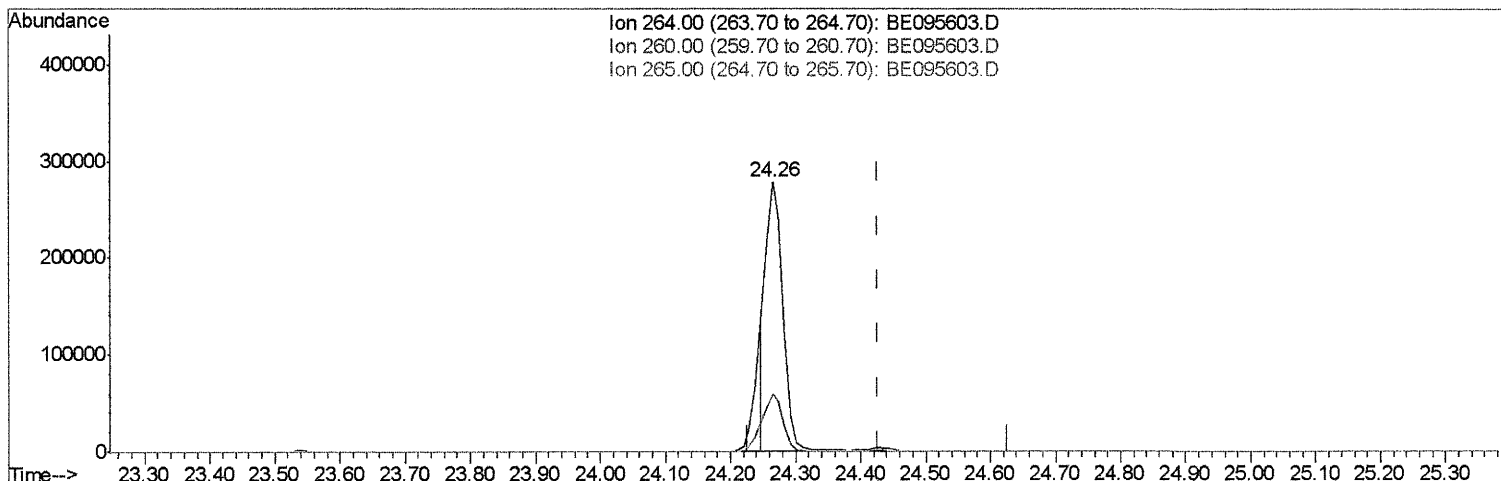
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 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 Client Sampled :
 F6D03

Manual Integrations
 APPROVED

Sohil
 2/12/2018 11:38:29 AM

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TIC: BE095603.D

(20) Perylene-d12 (I)
 24.265min (-0.163) 0.40ng/ul
 response 490824

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.43#
265.00	103.50	21.21#
0.00	0.00	0.00

Quantitation Report (Qedit)

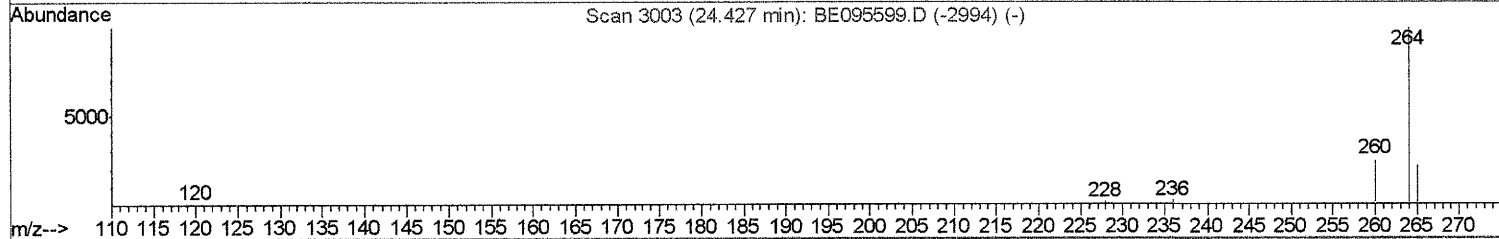
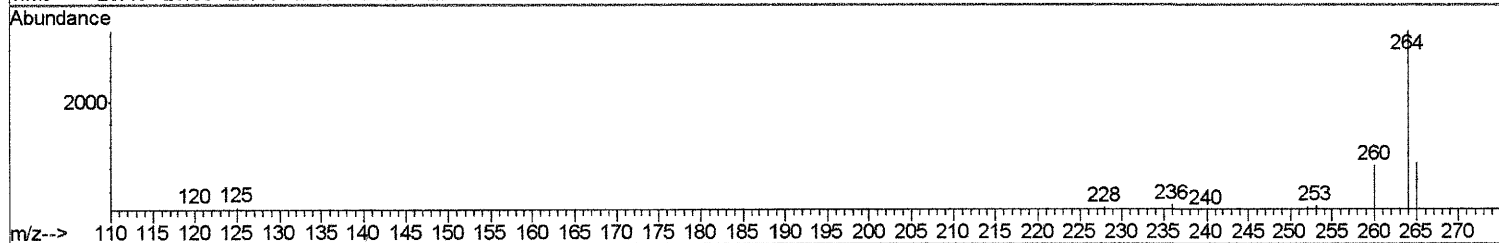
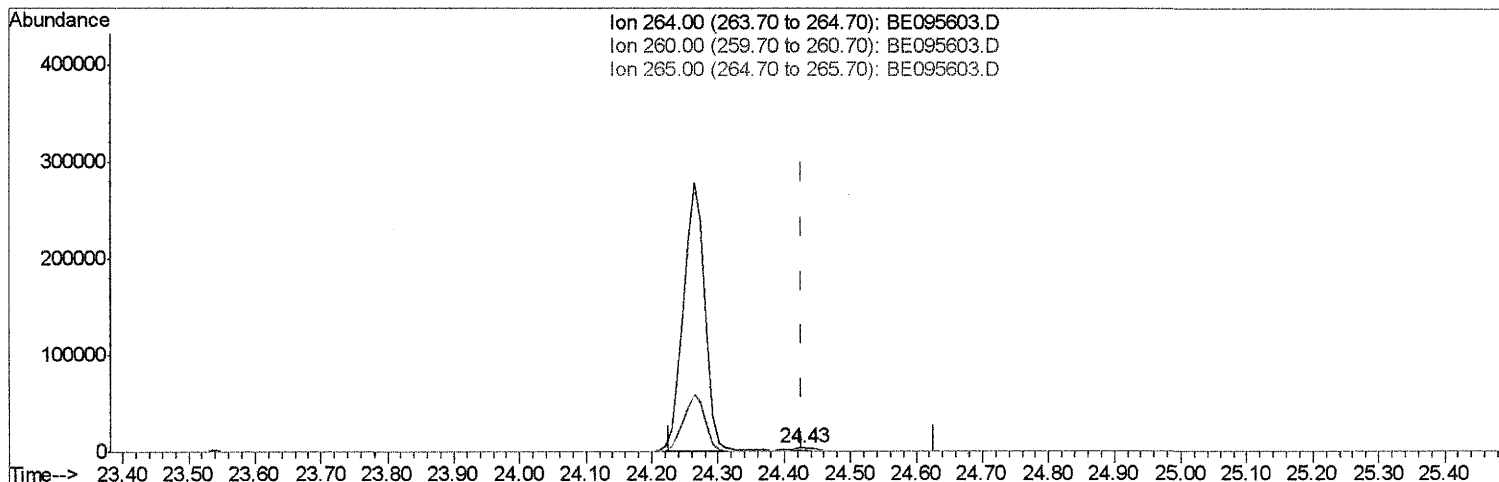
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020918\
 Data File : BE095603.D
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 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 Client Sampled :
 F6D03

Manual Integrations
 APPROVED

Sohil
 2/12/2018 11:38:29 AM

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TIC: BE095603.D

(20) Perylene-d12 (I)

24.427min (-0.001) 0.40ng/ul m

SJ 2/13/18

response 6108

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.78
265.00	103.50	27.09#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	1648	0.40	ng/ul	0.00
2) Naphthalene-d8	11.25	136	4769	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.01	164	3209	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	7387	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	6846	0.40	ng/ul	0.00
20) Perylene-d12	24.43	264	6108m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	3299	0.42	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	9132	0.32	ng/ul	0.00
Target Compounds						
9) Fluorene	16.02	166	289m	0.023	ng/ul	Ovalue
12) Phenanthrene	17.75	178	1468m	0.059	ng/ul	
15) Fluoranthene	19.72	202	981	0.030	ng/ul	87
17) Pyrene	20.07	202	884m	0.038	ng/ul	

SJ 2/13/18

SJ 2/13/18
 SJ 2/13/18

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