

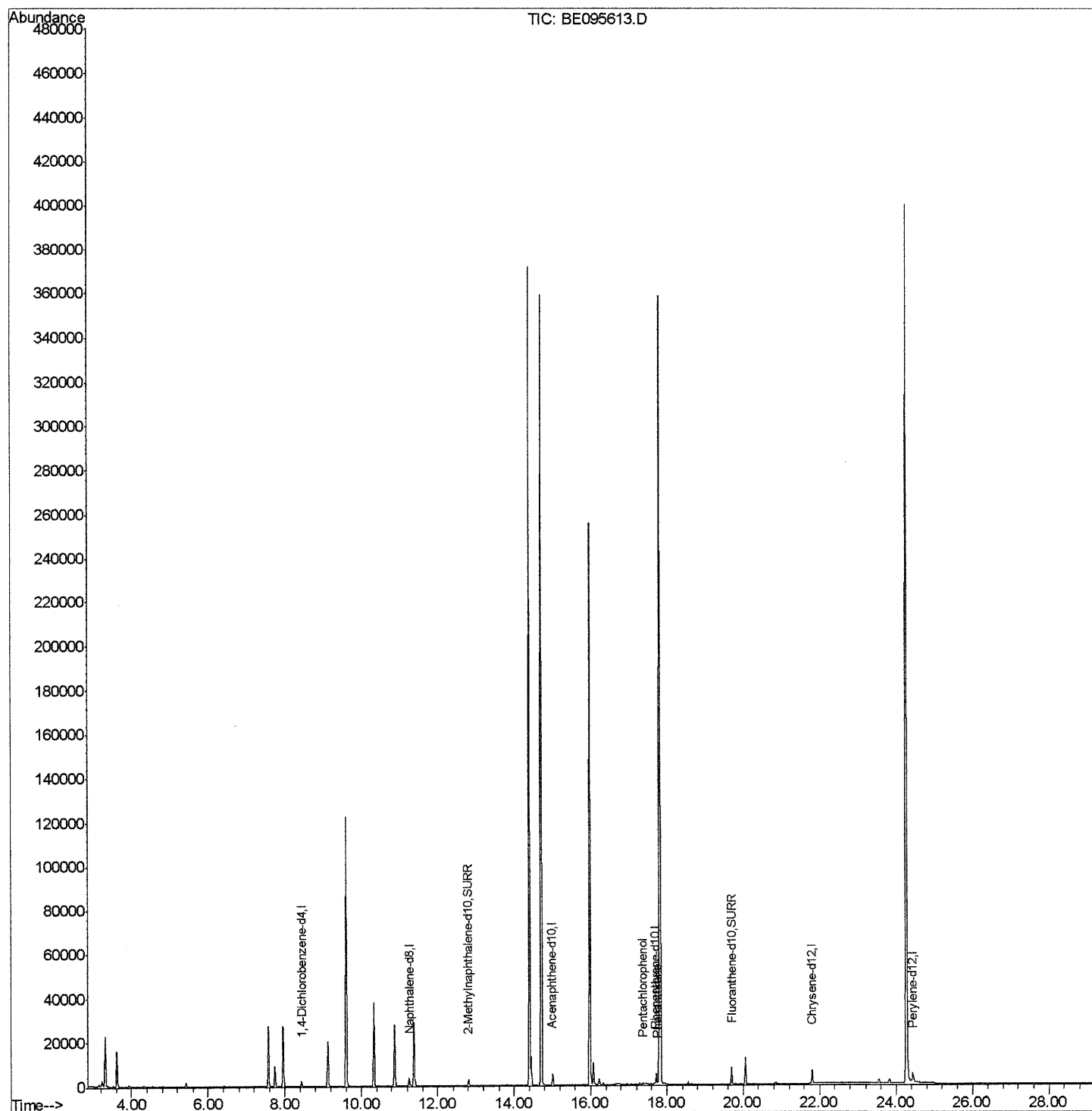
Data Path : Z:\HPCHEM1\BNA E\Data\BE020918\
Data File : BE095613.D
Acq On : 9 Feb 2018 18:23
Operator : SJ/JU
Sample : J1355-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6D28

Manual Integrations
APPROVED

Sohil
2/12/2018 11:38:56 AM

Quant Time: Feb 10 01:23:48 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 10 00:56:50 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

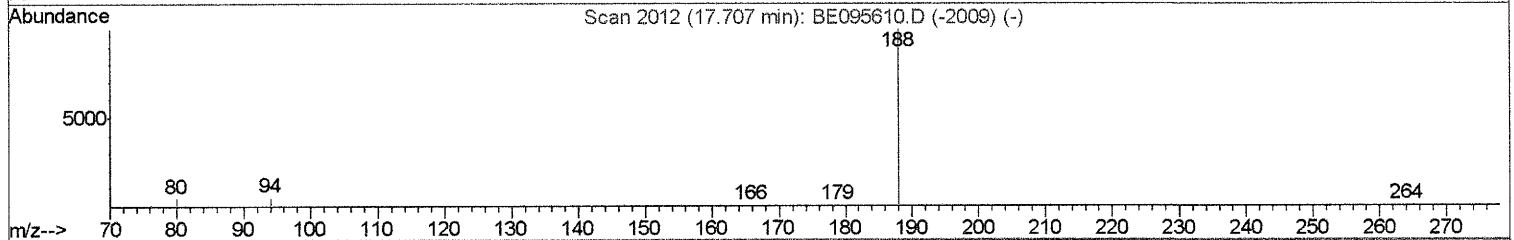
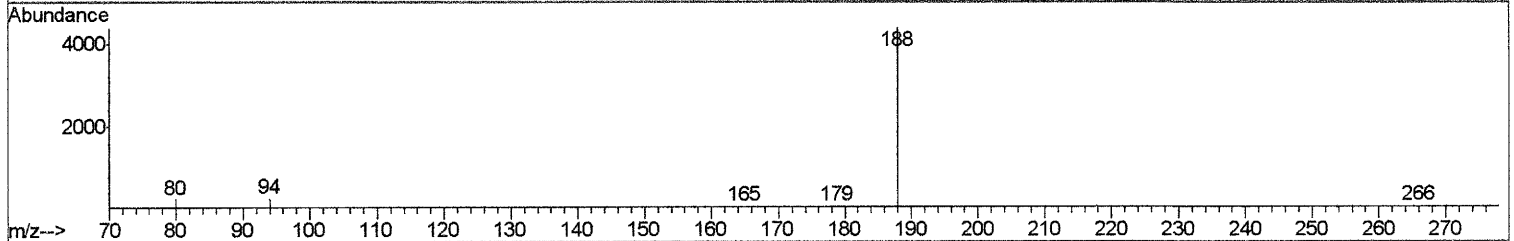
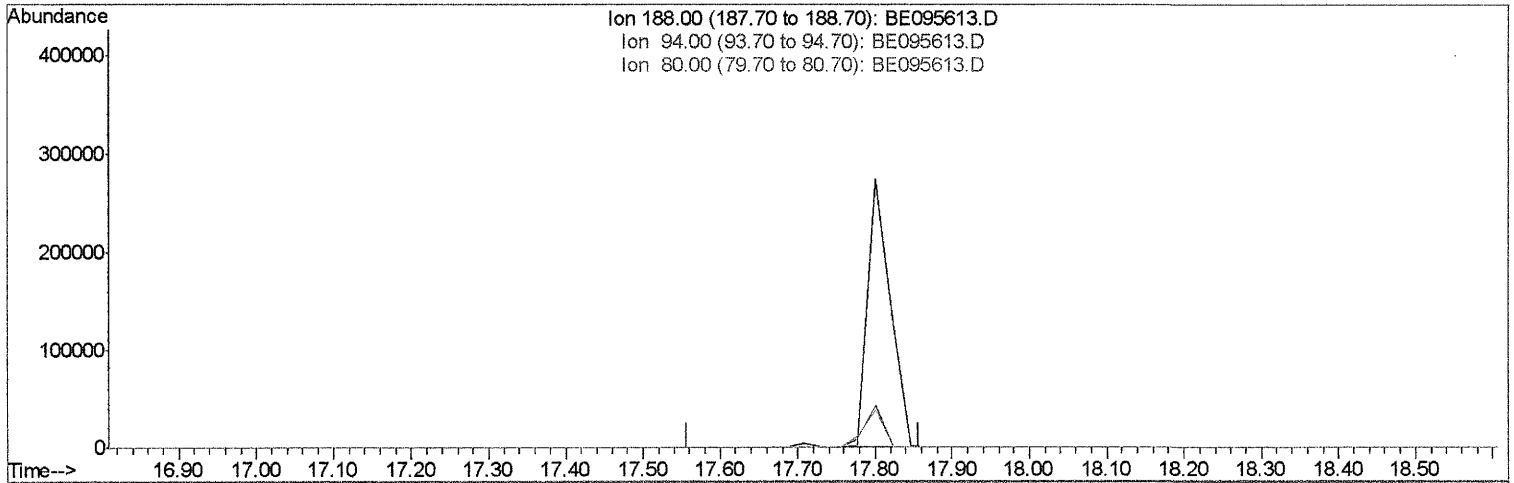
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TIC: BE095613.D

(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)

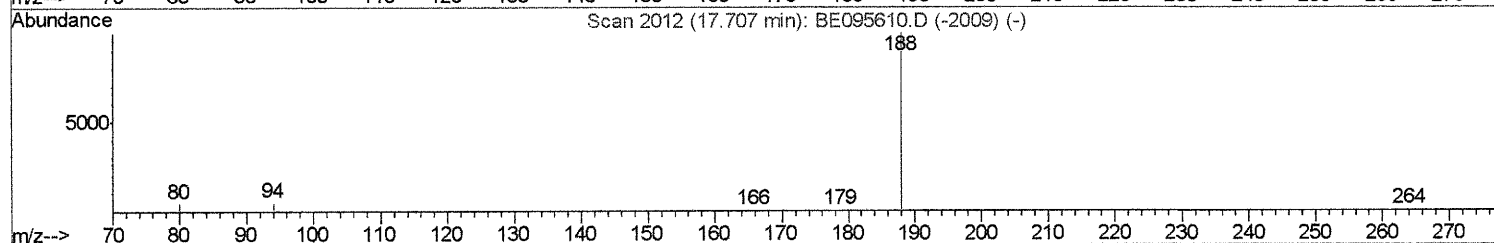
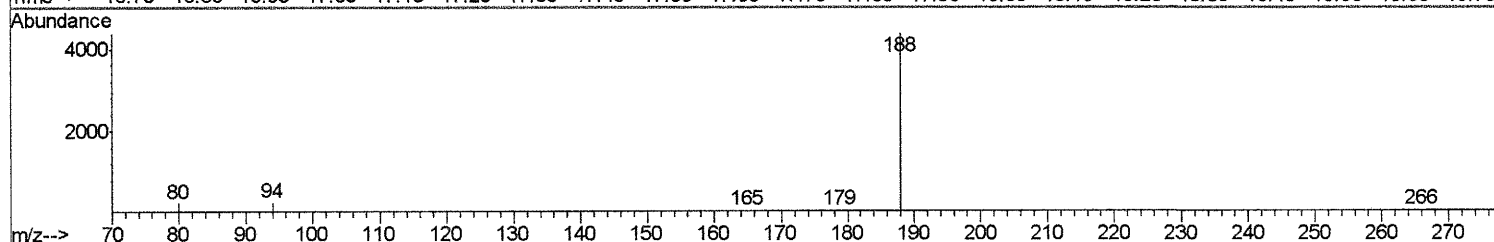
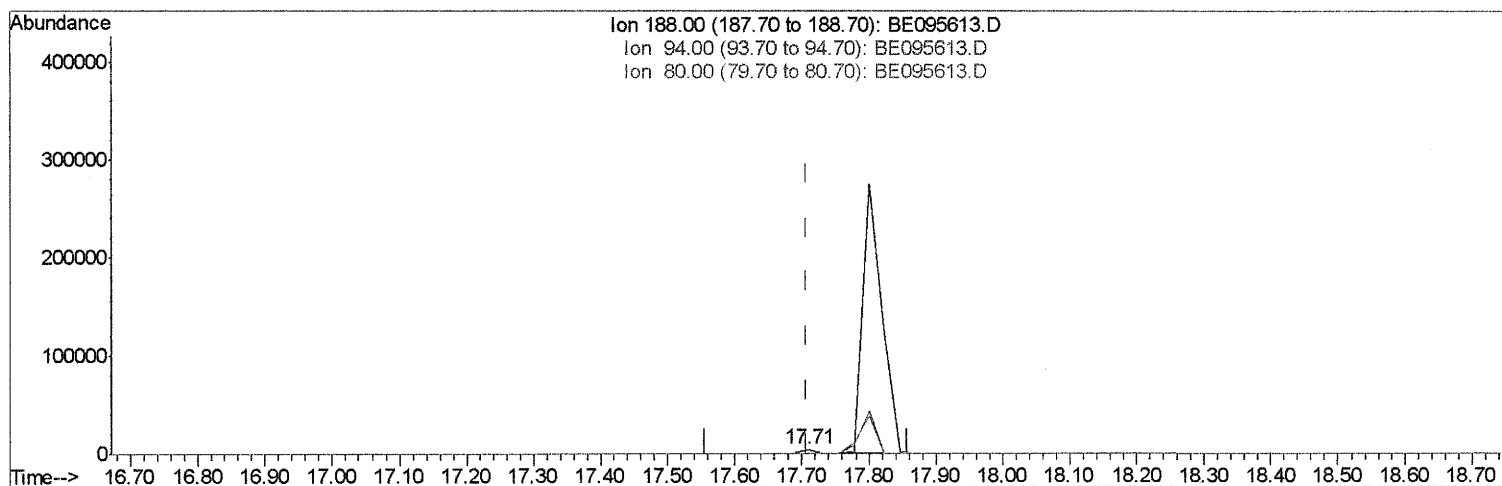
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
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(10) Phenanthrene-d10 (I)

17.708min (+0.000) 0.40ng/ul m > 50 2/13/18

response 6662

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	6.03#
80.00	11.80	5.53#
0.00	0.00	0.00

Quantitation Report (Qedit)

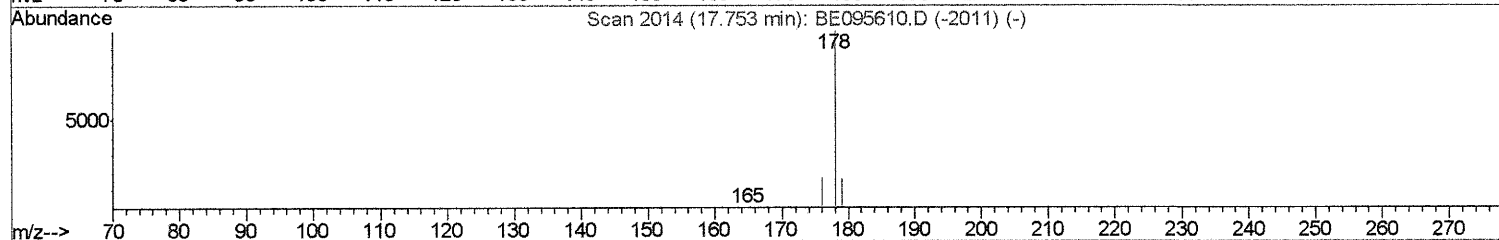
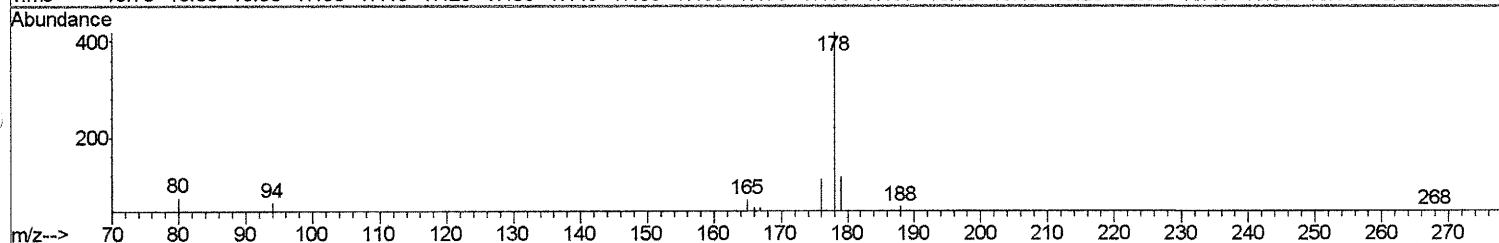
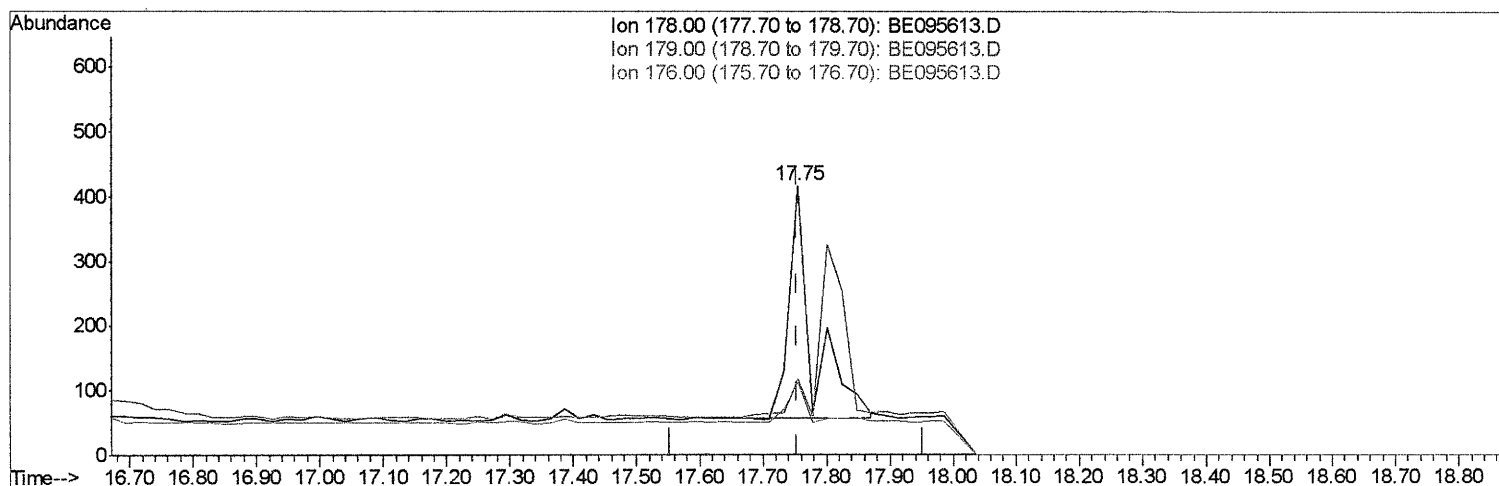
Data Path : Z:\HPCHEM1\BNA E\Data\BE020918\
Data File : BE095613.D
Acq On : 9 Feb 2018 18:23
Operator : SJ/JU
Sample : J1355-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6D28

Manual Integrations
APPROVED

Sohil
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Quant Time: Feb 10 01:22:19 2018
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(12) Phenanthrene

17.754min (+0.000) 0.04ng/ul

response 947

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	28.30#
176.00	17.00	27.10#
0.00	0.00	0.00

Quantitation Report (Qedit)

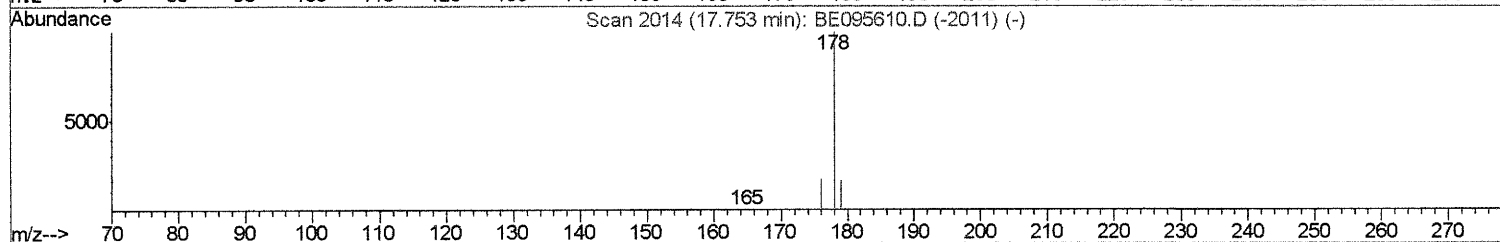
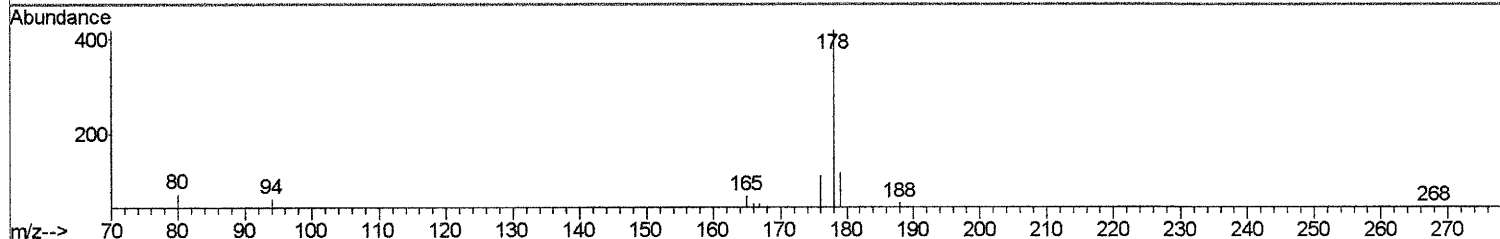
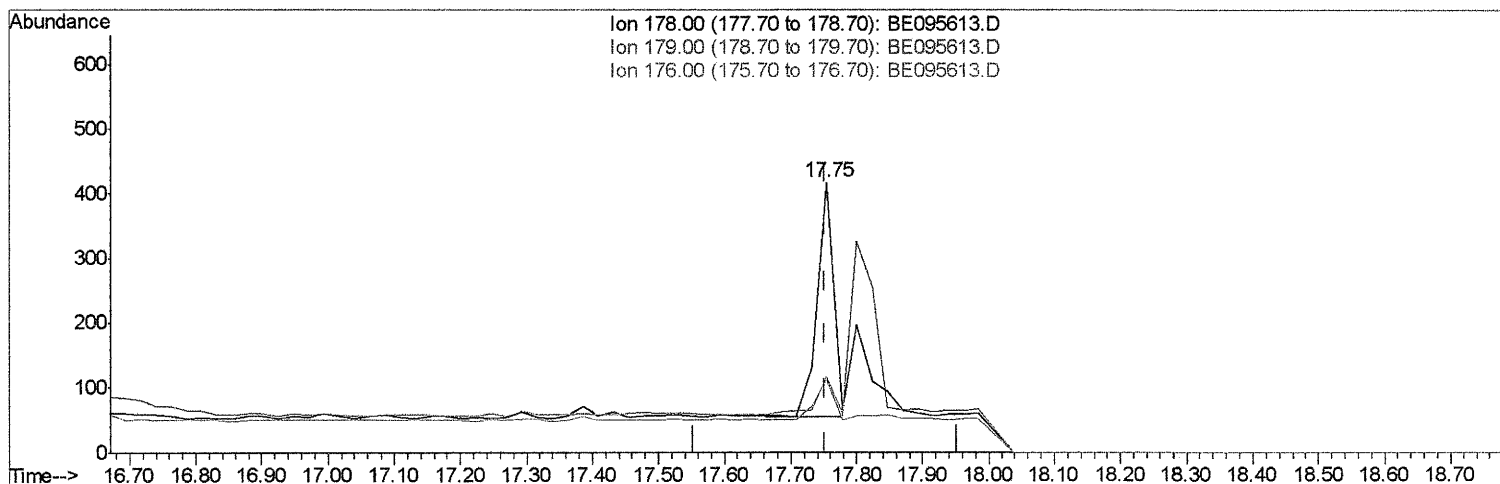
Data Path : Z:\HPCHEM1\BNA E\Data\BE020918\
 Data File : BE095613.D
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 Operator : SJ/JU
 Sample : J1355-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
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Manual Integrations
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TIC: BE095613.D

(12) Phenanthrene

17.754min (+0.000) 0.03ng/ul m> 50 2/13/18

response 621

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	28.30#
176.00	17.00	27.10#
0.00	0.00	0.00

Quantitation Report (Qedit)

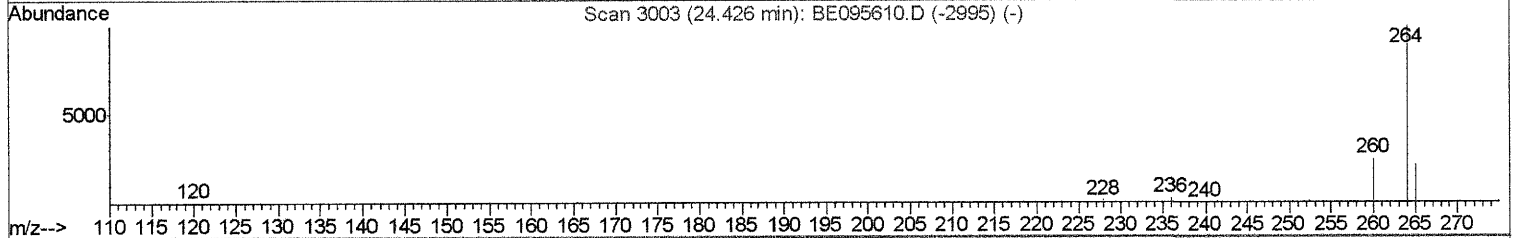
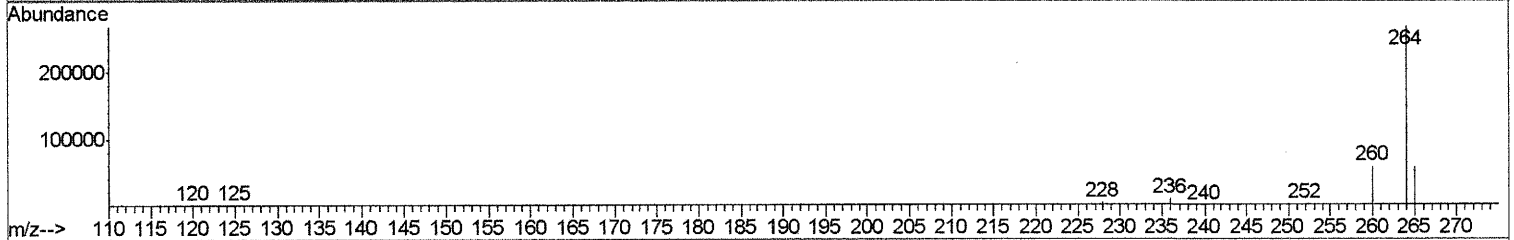
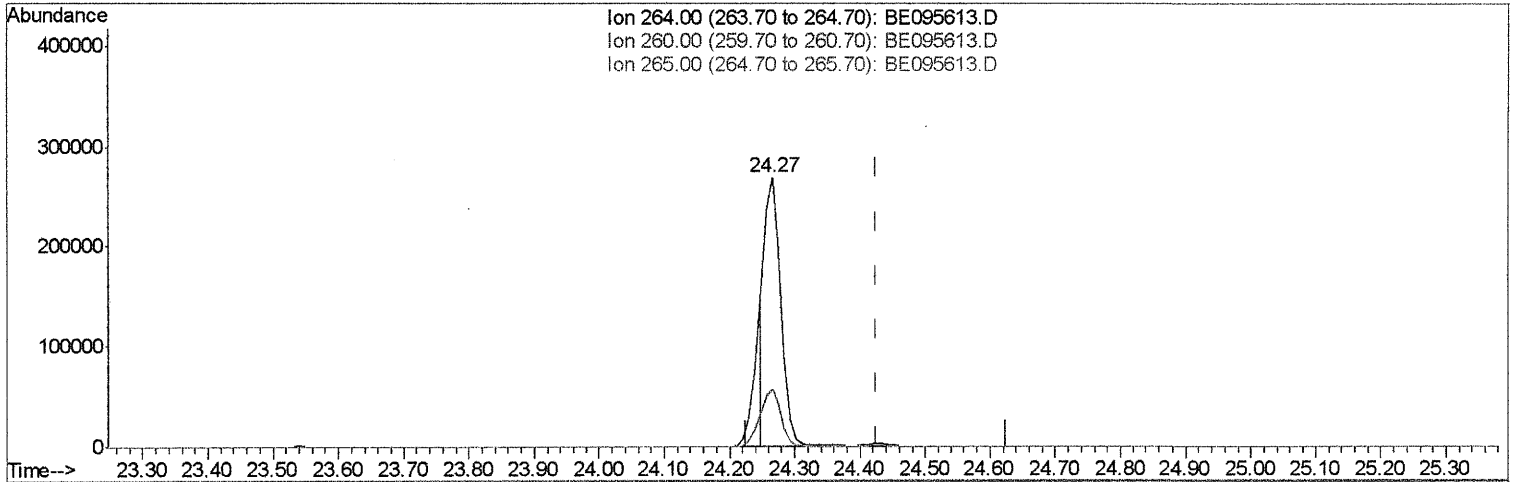
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 Acq On : 9 Feb 2018 18:23
 Operator : SJ/JU
 Sample : J1355-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
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Manual Integrations
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TIC: BE095613.D

(20) Perylene-d12 (I)

24.265min (-0.161) 0.40ng/ul

response 448449

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.39#
265.00	103.50	21.28#
0.00	0.00	0.00

Quantitation Report (Qedit)

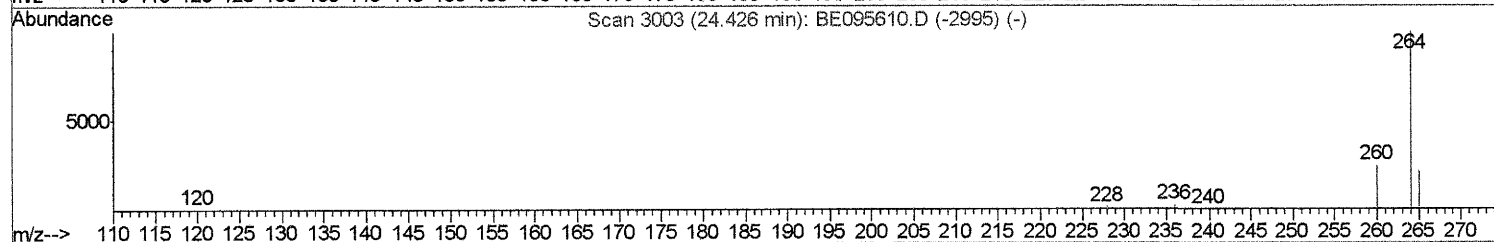
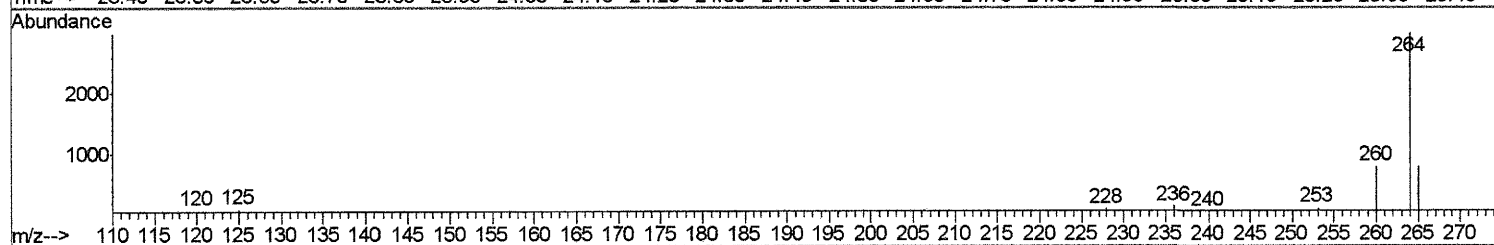
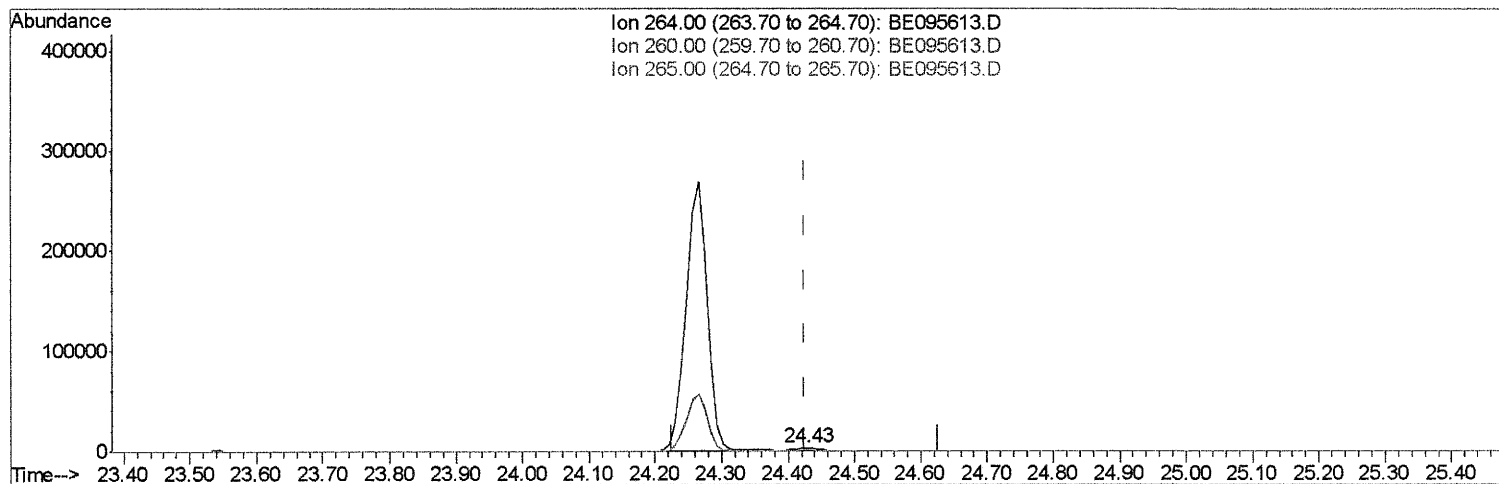
Data Path : Z:\HPCHEM1\BNA E\Data\BE020918\
Data File : BE095613.D
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Operator : SJ/JU
Sample : J1355-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_E
Client Sampled :
F6D28

Manual Integrations
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TIC: BE095613.D

(20) Perylene-d12 (I)

24.428min (+0.001) 0.40ng/ul m> SJ 2/13/18

response 5492

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.26
265.00	103.50	25.79#
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	1519	0.40	ng/ul	0.00
2) Naphthalene-d8	11.25	136	4333	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.01	164	2869	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	6662m	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	6034	0.40	ng/ul	0.00
20) Perylene-d12	24.43	264	5492m	0.40	ng/ul	0.00

} SJ 2/13/18

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.81	152	3196	0.45	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	8666	0.34	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
11) Pentachlorophenol	17.36	266	503	0.390	ng/ul	98
12) Phenanthrene	17.75	178	621m	0.028	ng/ul	

SJ 2/13/18

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