

Quantitation Report (QT Reviewed)

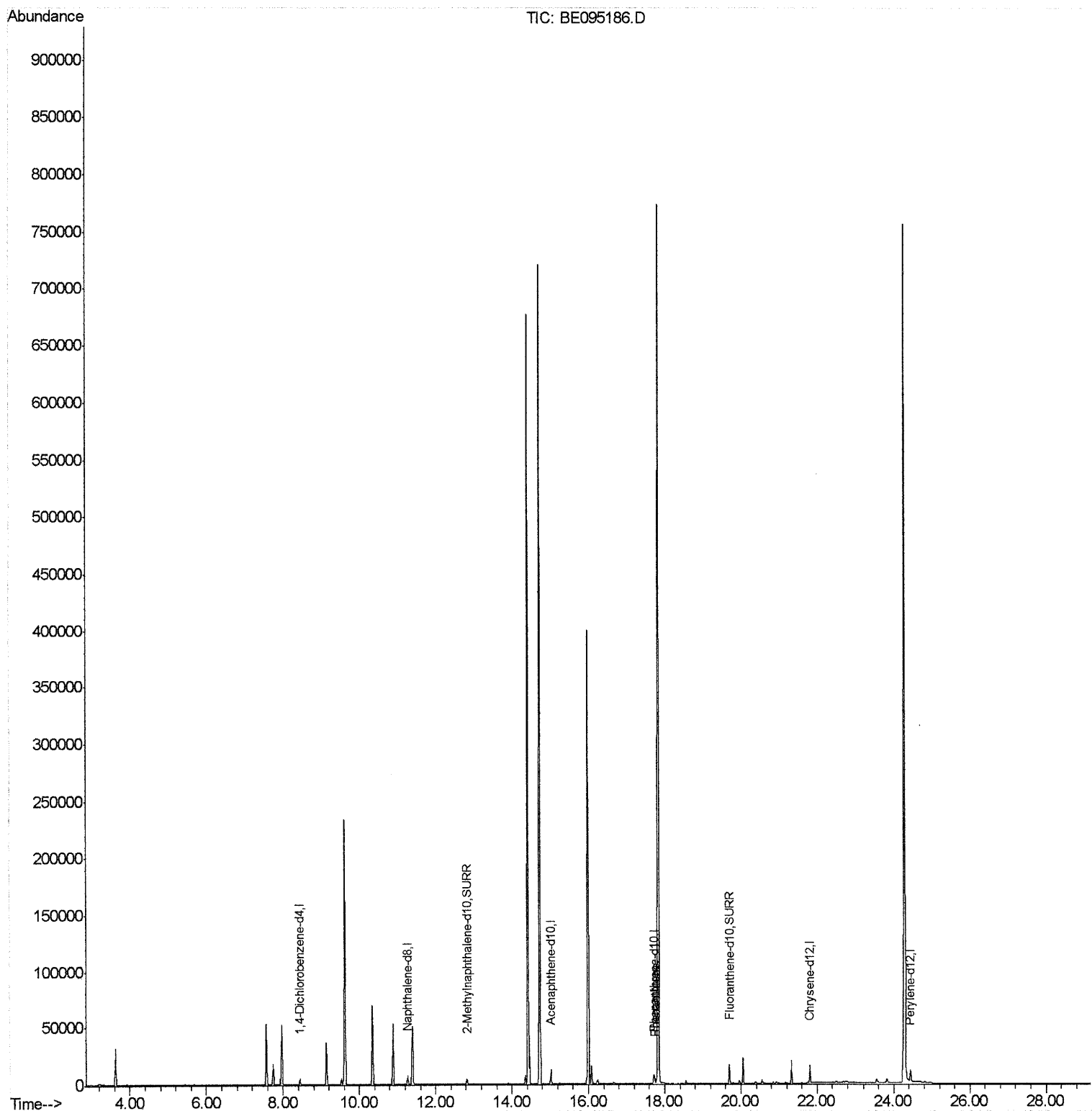
Instrument :
BNA_E
ClientSampleId :
F6A11

Manual Integrations
APPROVED

Sohil
1/29/2018 6:22:08 PM

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE012718\
Data File : BE095186.D
Acq On : 28 Jan 2018 2:44
Operator : SJ/JU
Sample : J1220-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Quant Time: Jan 28 04:45:38 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 Jan 27 03:18:43 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

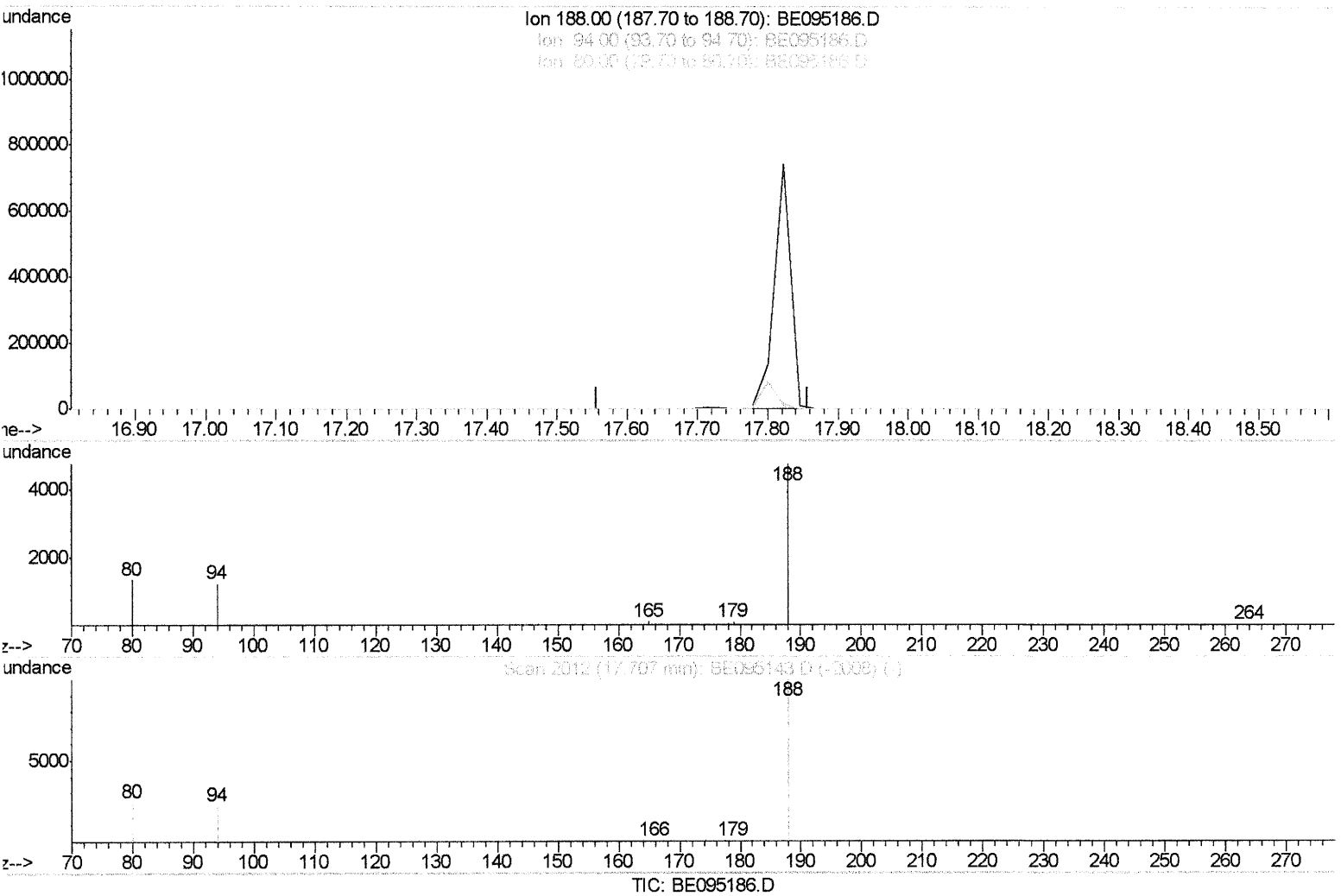
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ClientSampled :
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Misc :
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Quant Time: Jan 28 04:04:19 2018
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(10) Phenanthrene-d10 (I)

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)

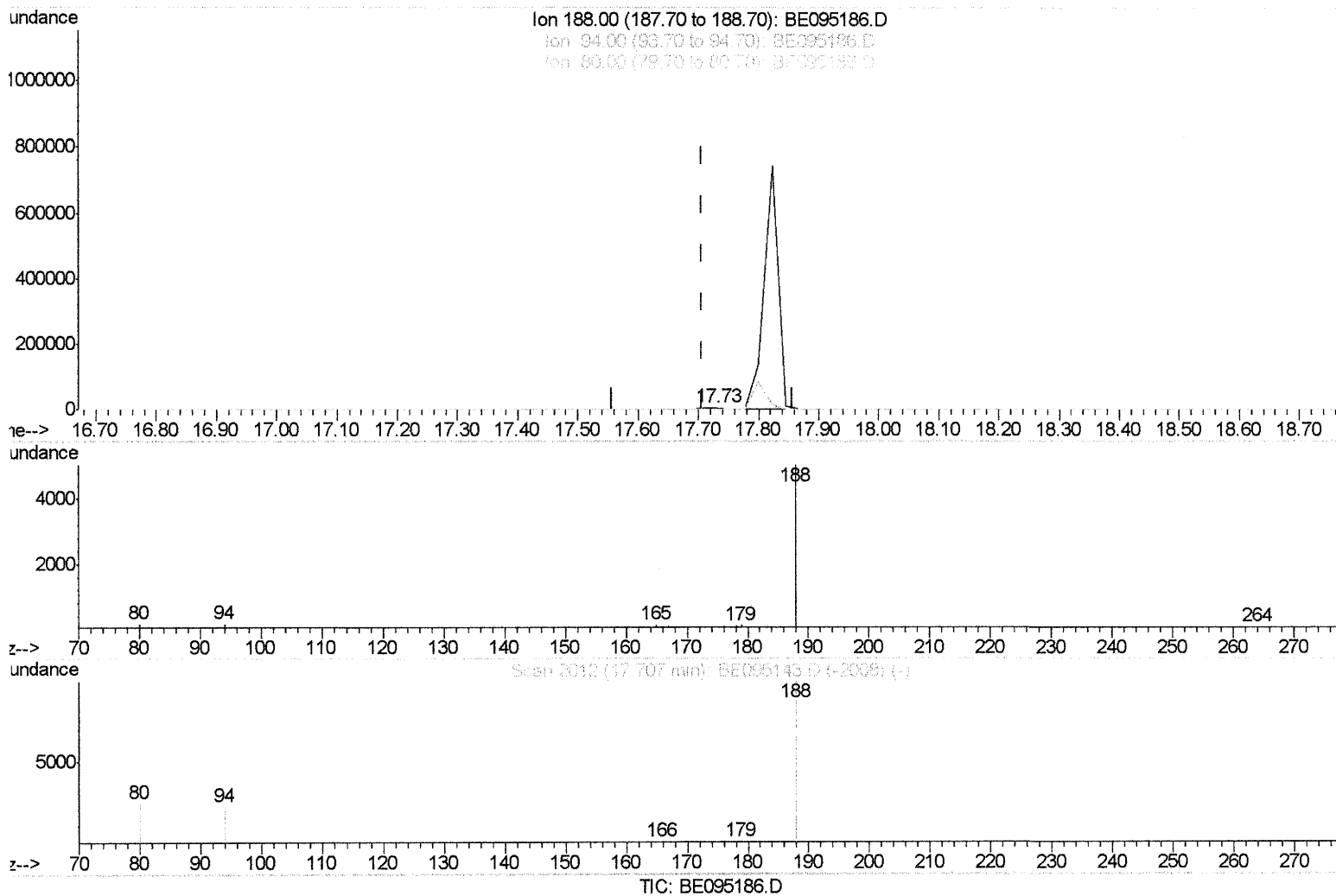
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(10) Phenanthrene-d10 (I)

17.731min (+0.023) 0.40ng/ul m

response 13851

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	3.16#
80.00	11.80	3.12#
0.00	0.00	0.00

Quantitation Report (Qedit)

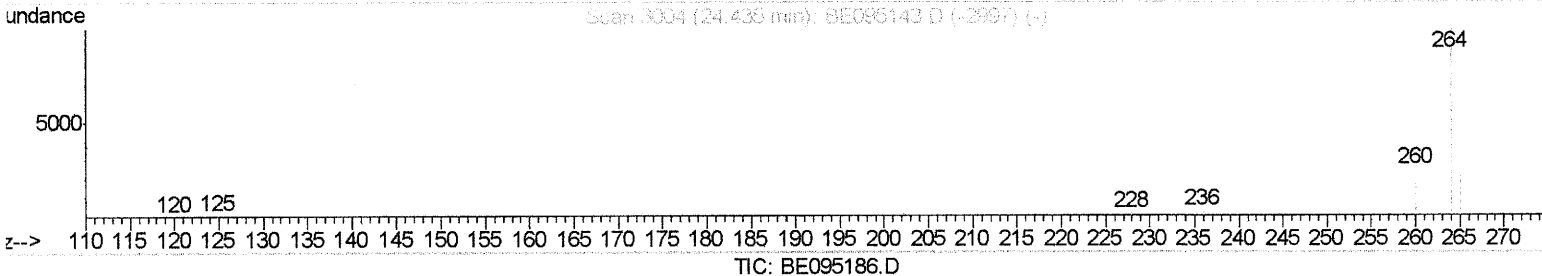
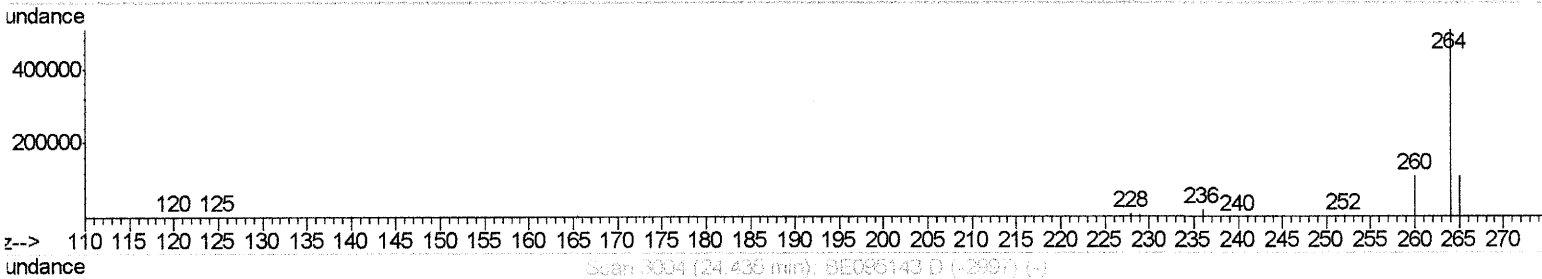
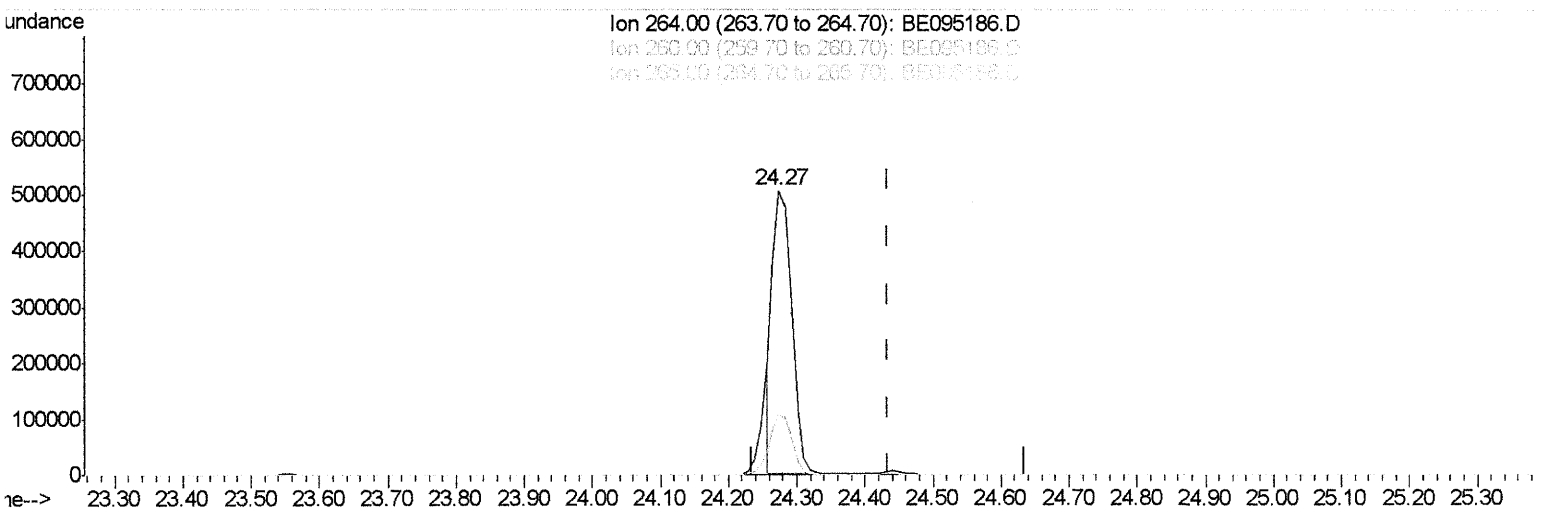
Instrument :
BNA_E
ClientSampled :
F6A11

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Misc :
ALS Vial : 25 Sample Multiplier: 1

Quant Time: Jan 28 04:44:16 2018
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(20) Perylene-d12 (I)

24.274min (-0.161) 0.40ng/ul

response 978348

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.44#
265.00	103.50	21.33#
0.00	0.00	0.00

Instrument :

BNA E

ClientSampleId :

F6A11

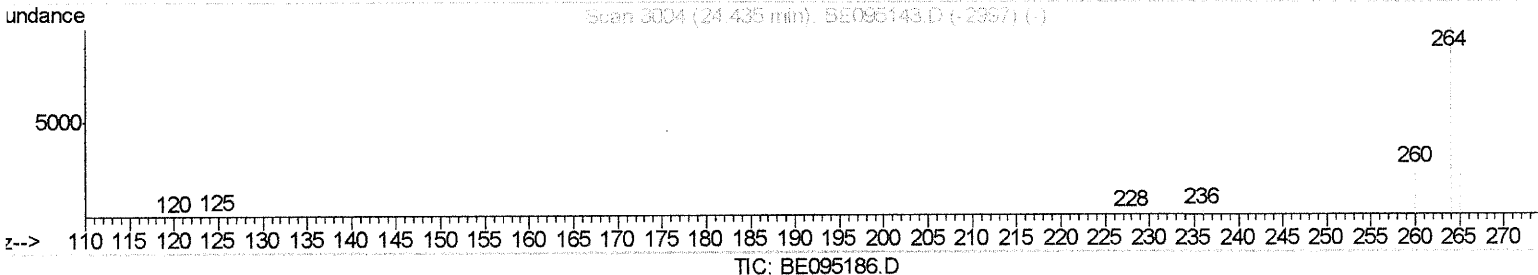
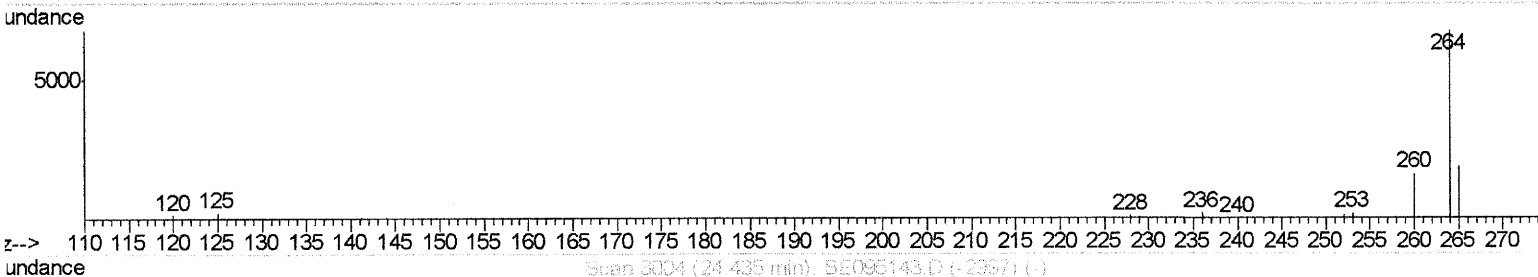
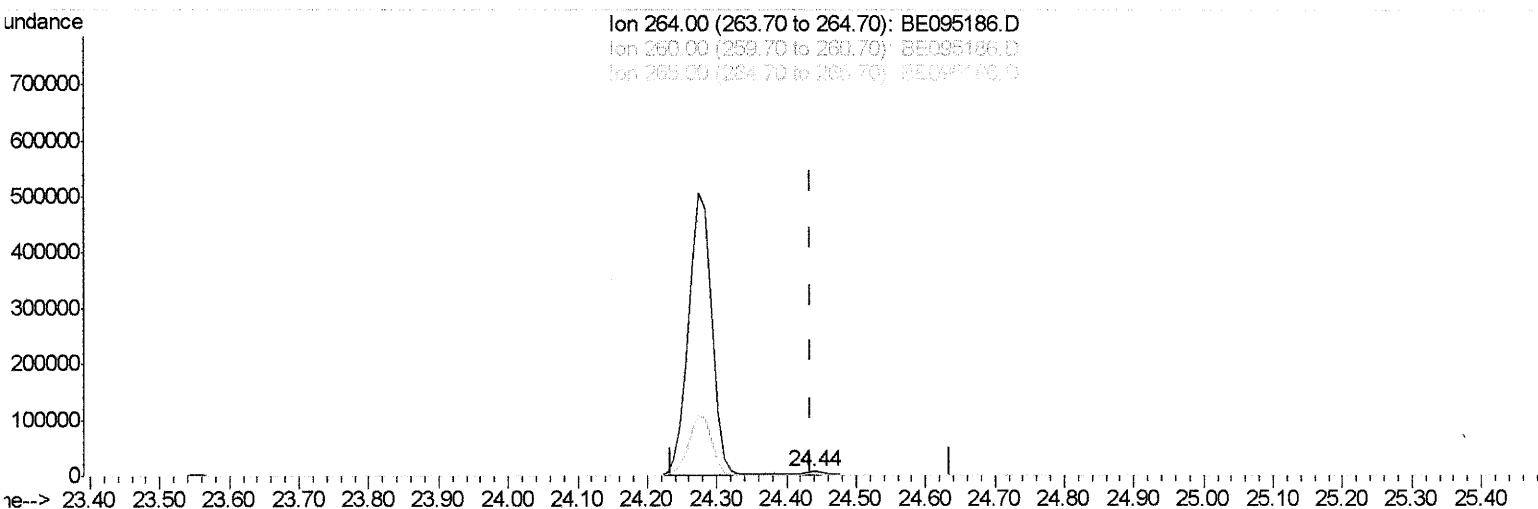
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Sohil

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```
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Operator   : SJ/JU  
Sample     : J1220-09  
Misc      :  
ALS Vial   : 25    Sample Multiplier: 1
```

Quant Time: Jan 28 04:44:16 2018
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(20) Perylene-d12 (I)

24.436min (+0.001) 0.40ng/ul m

response 13161

Ion	Exp%	Act%
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264.00	100	100
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260.00	30.10	24.37
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265.00 103.50 28.14#

0.00	0.00	0.00
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5/20/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	3197	0.40	ng/ul	0.00
2) Naphthalene-d8	11.27	136	10172	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	6603	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.73	188	13851m	0.40	ng/ul	> 0.02
16) Chrysene-d12	21.80	240	14272	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	13161m	0.40	ng/ul	> 0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.82	152	6204	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	17848	0.34	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.75	178	1247	0.027	ng/ul#	84

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