

Quantitation Report (QT Reviewed)

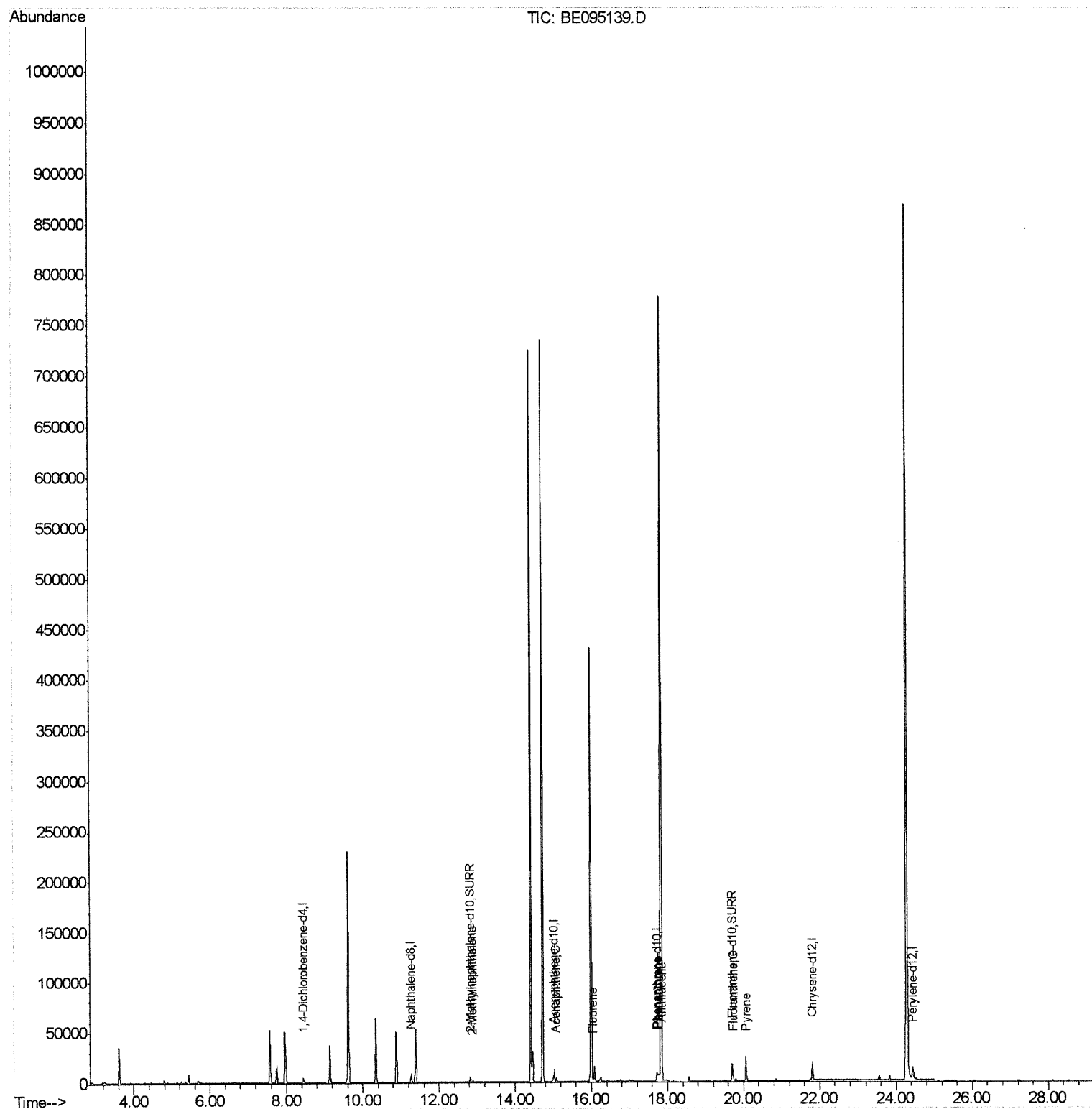
Instrument :
BNA_E
ClientSampleId :
F6A50

Manual Integrations
APPROVED

Sohil
1/29/2018 6:30:26 PM

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012618\
Data File : BE095139.D
Acq On : 26 Jan 2018 21:57
Operator : SJ/JU
Sample : J1174-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jan 27 01:52:51 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 00:35:54 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

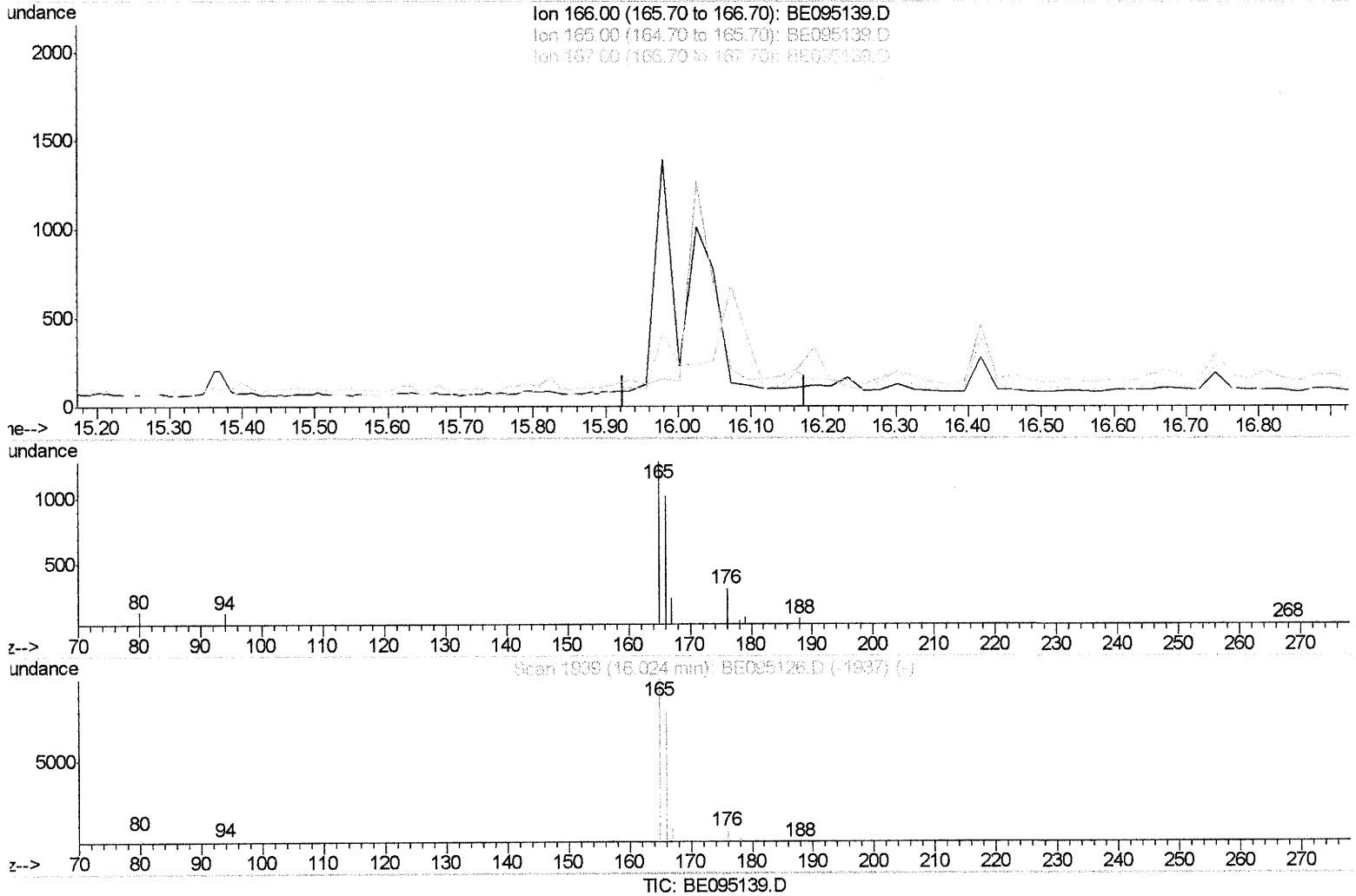
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(9) Fluorene

16.024min (-16.024) 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

Instrument :

BNA E

ClientSampleId :

F6A50

Manual Integrations

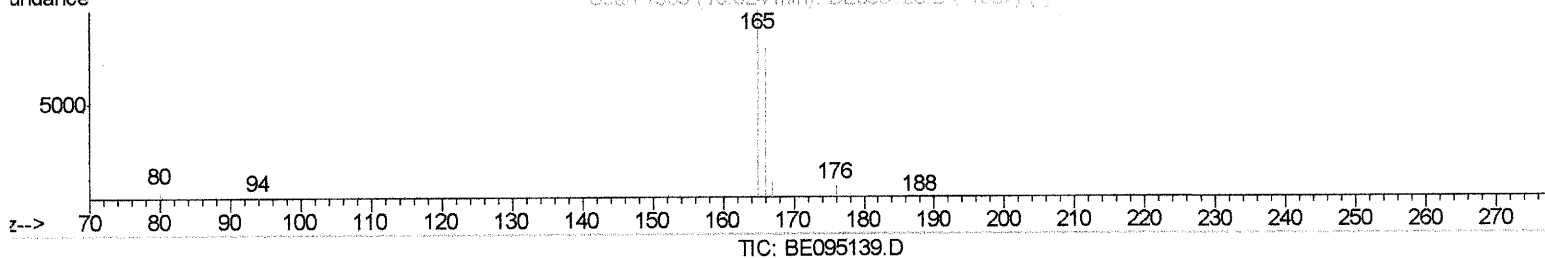
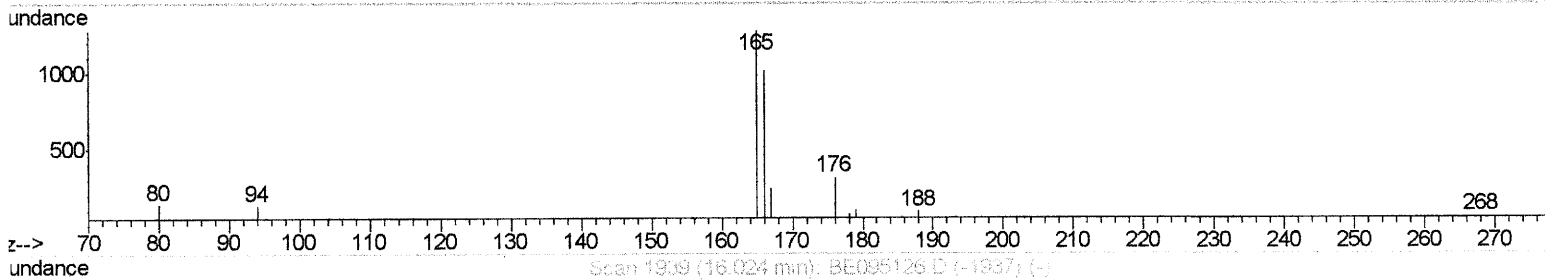
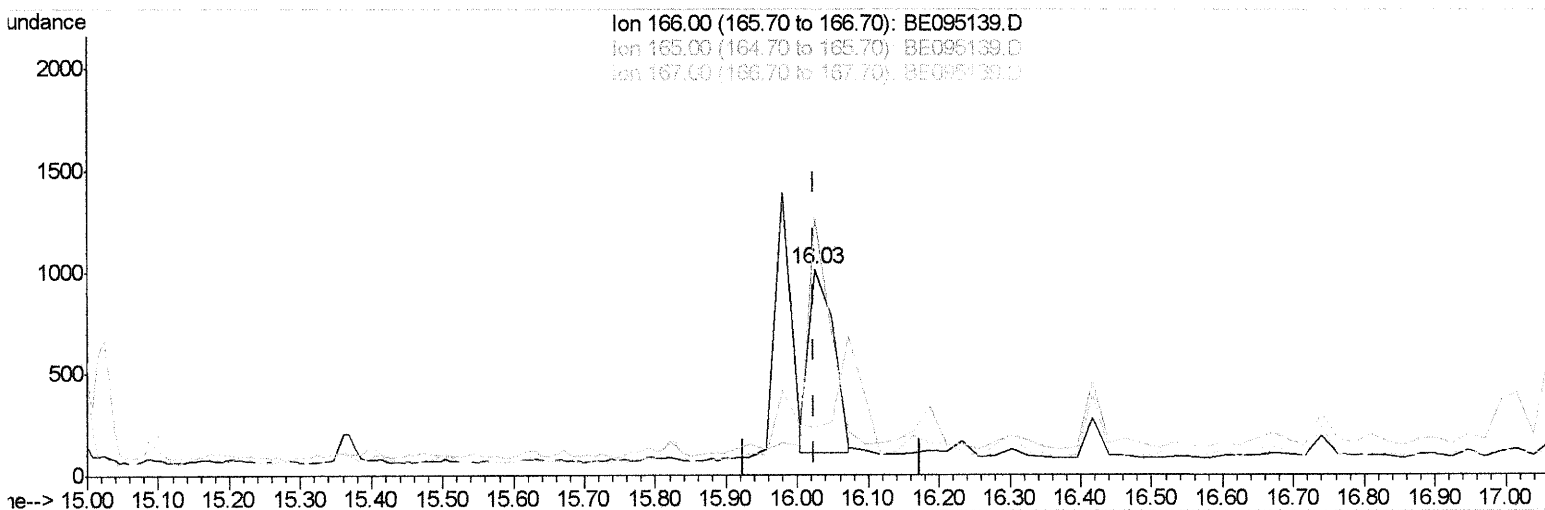
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(9) Fluorene

16.025min (+0.001) 0.08ng/ul m

response 2223

Ion	Exp%	Act%
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166.00	100	100
--------	-----	-----

165.00 91.80 125.69#

167.00	18.30	23.33#
--------	-------	--------

0.00	0.00	0.00
------	------	------

Quantitation Report (Qedit)

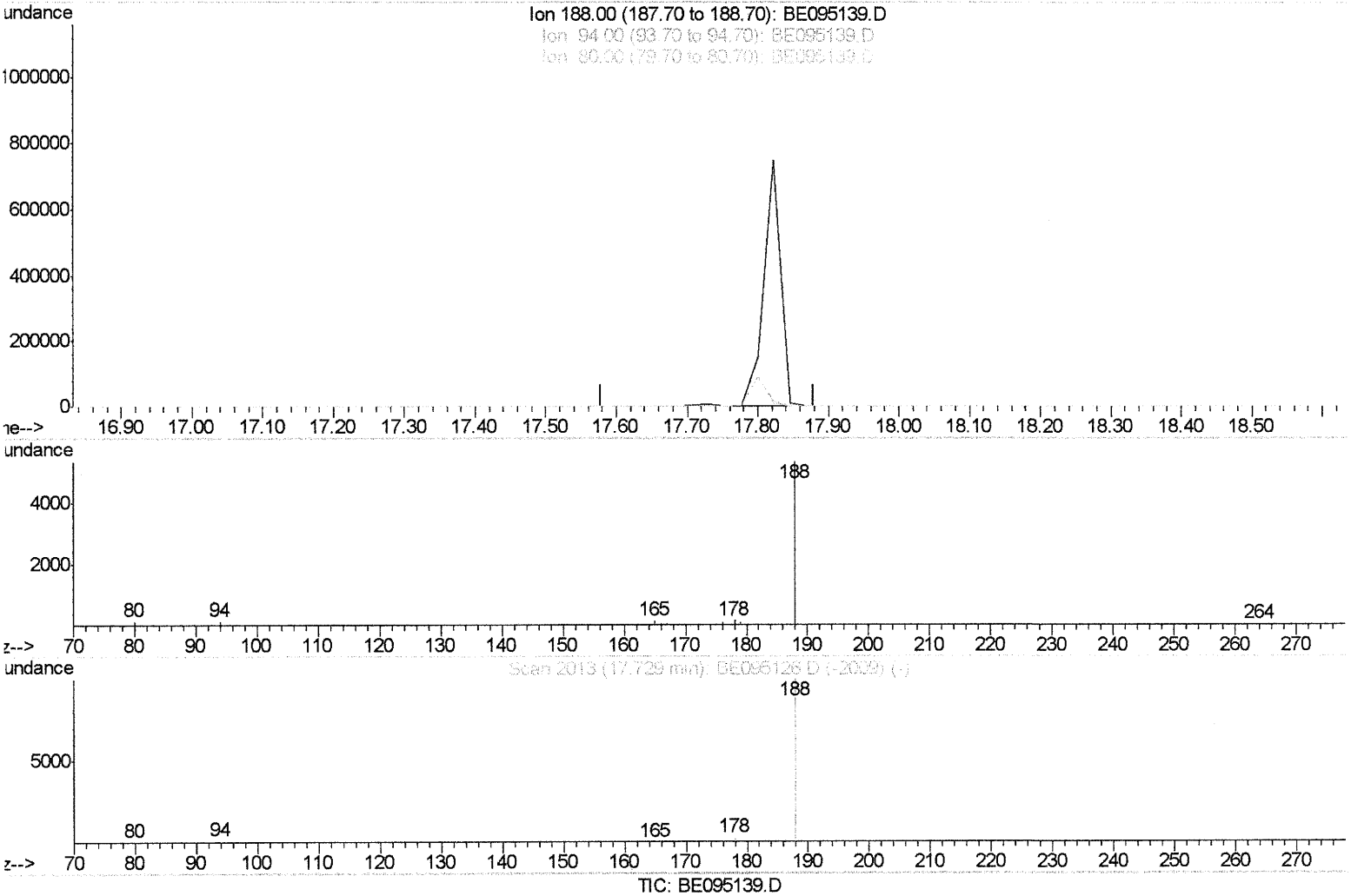
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 ALS Vial : 15 Sample Multiplier: 1

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 ClientSampled :
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(10) Phenanthrene-d10 (I)

17.729min (-17.729) 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)

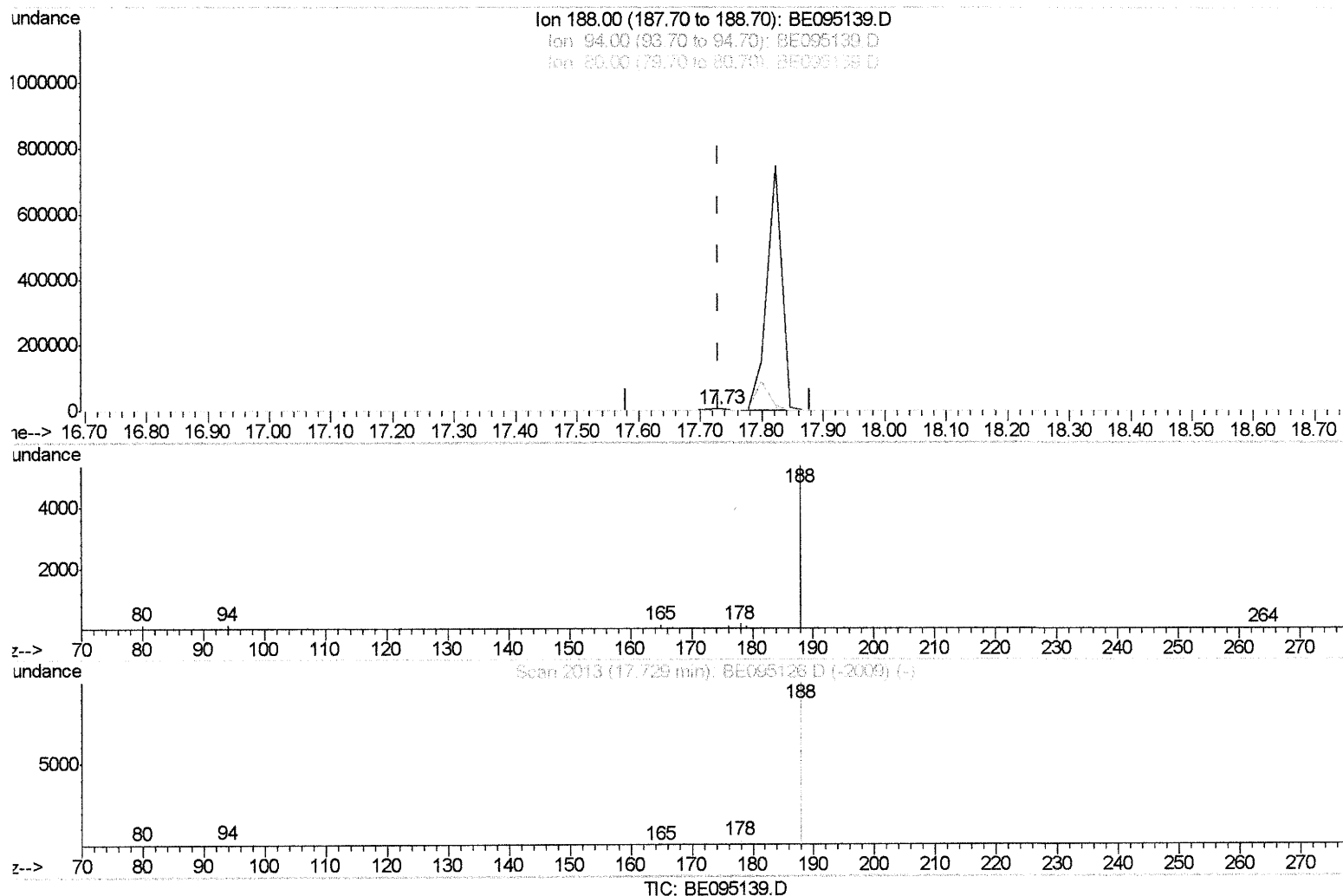
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ClientSampled :
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(10) Phenanthrene-d10 (I)

17.730min (+0.001) 0.40ng/ul m

response 14655

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	3.34#
80.00	11.80	3.25#
0.00	0.00	0.00

Quantitation Report (Qedit)

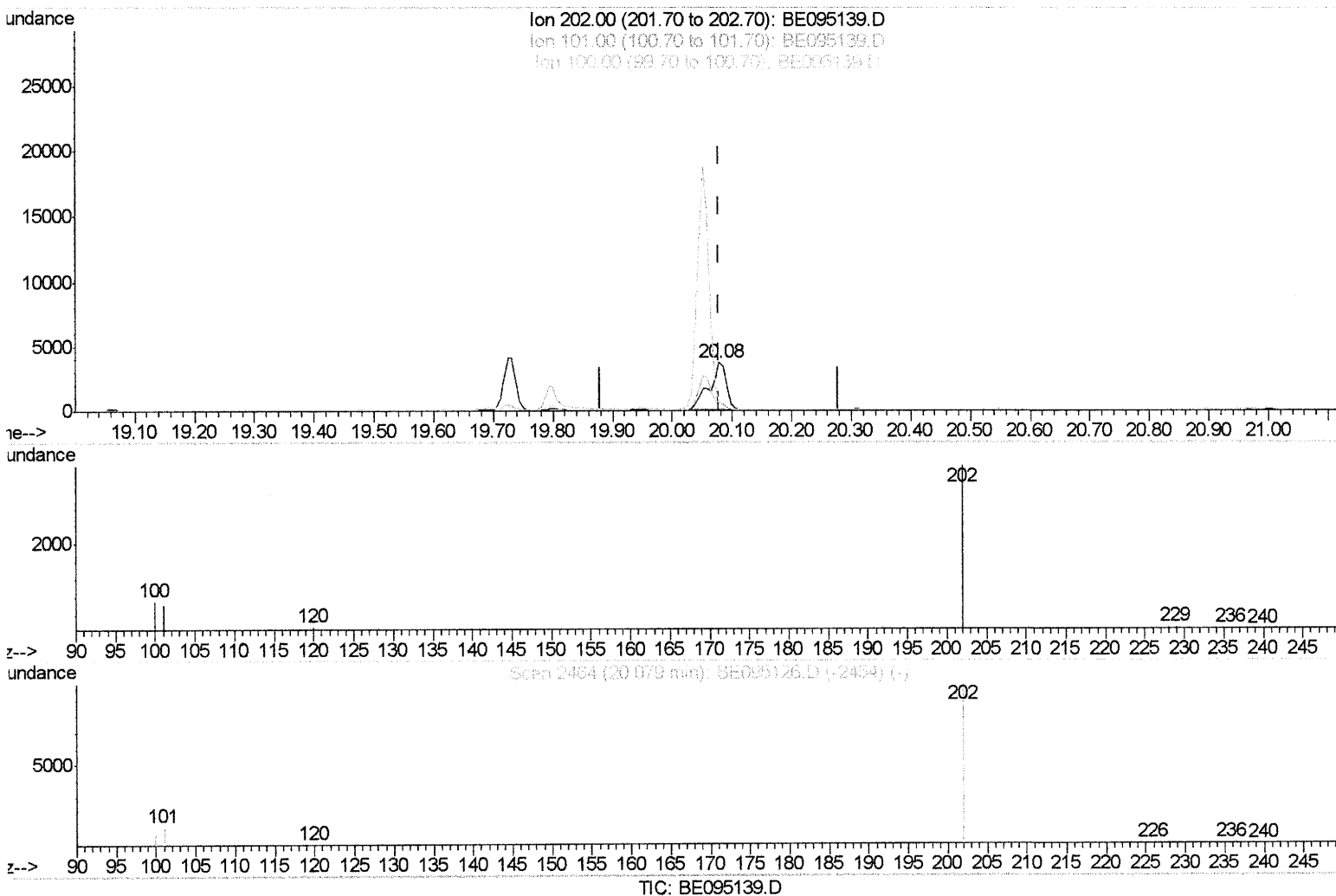
Instrument :
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(17) Pyrene

20.078min (-0.001) 0.14ng/ul

response 8210

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	16.38#
100.00	19.50	18.51
0.00	0.00	0.00

Quantitation Report (Qedit)

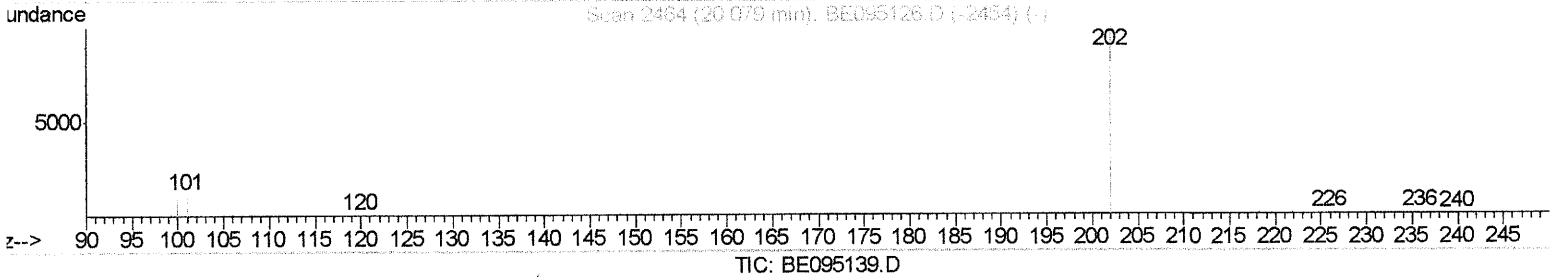
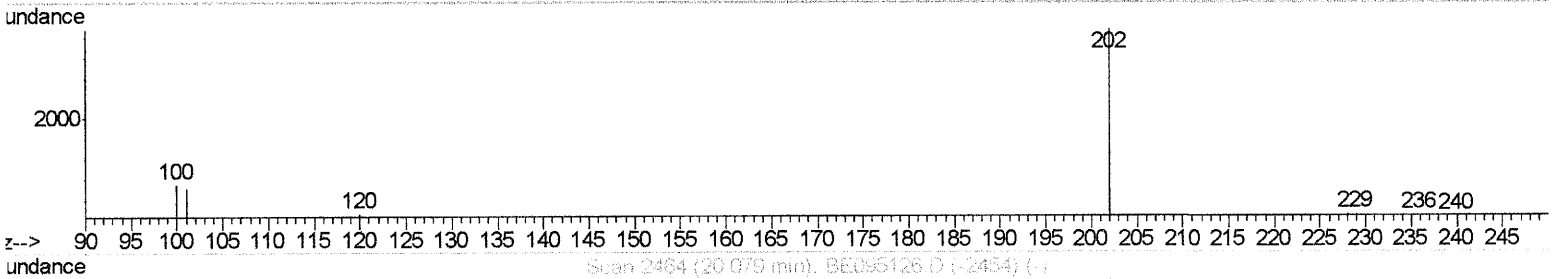
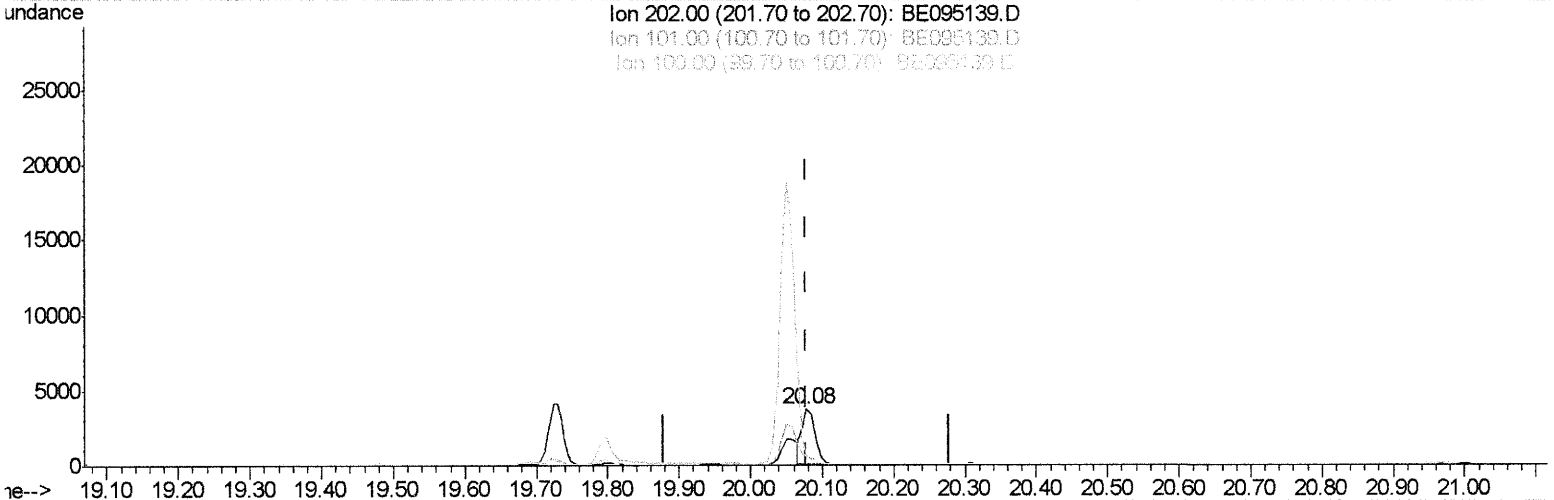
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 ClientSampled :
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Manual Integrations
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(17) Pyrene

20.078min (-0.001) 0.08ng/ul m

response 4764

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	16.38#
100.00	19.50	18.51
0.00	0.00	0.00

SJ/JU 1/29/18

Quantitation Report (Qedit)

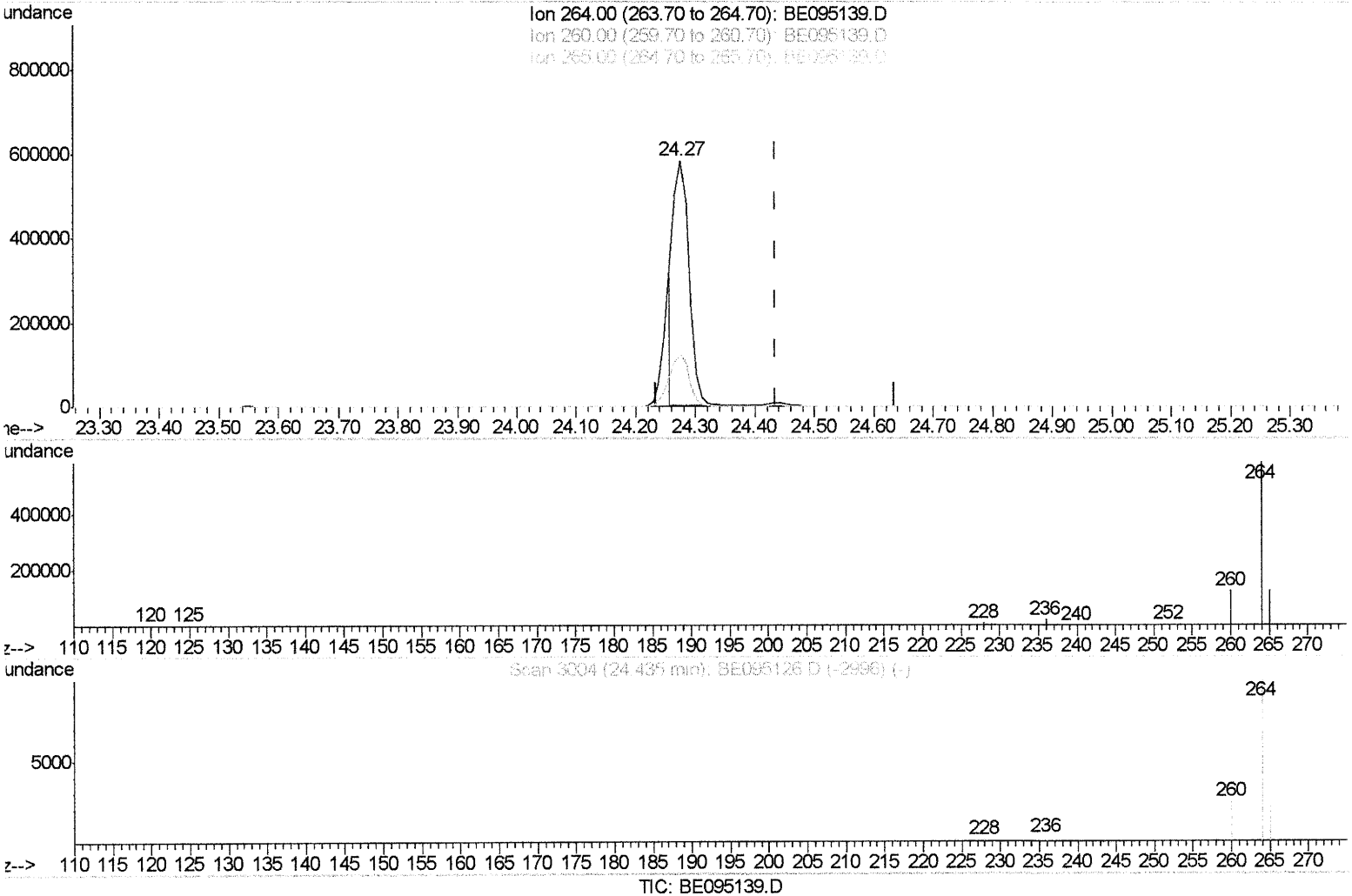
Data Path : Z:\HPCHEM1\BNA E\DATA\BE012618\
 Data File : BE095139.D
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 Operator : SJ/JU
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(20) Perylene-d12 (I)

24.274min (-0.161) 0.40ng/ul

response 1039699

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.19#
265.00	103.50	21.50#
0.00	0.00	0.00

Quantitation Report (Qedit)

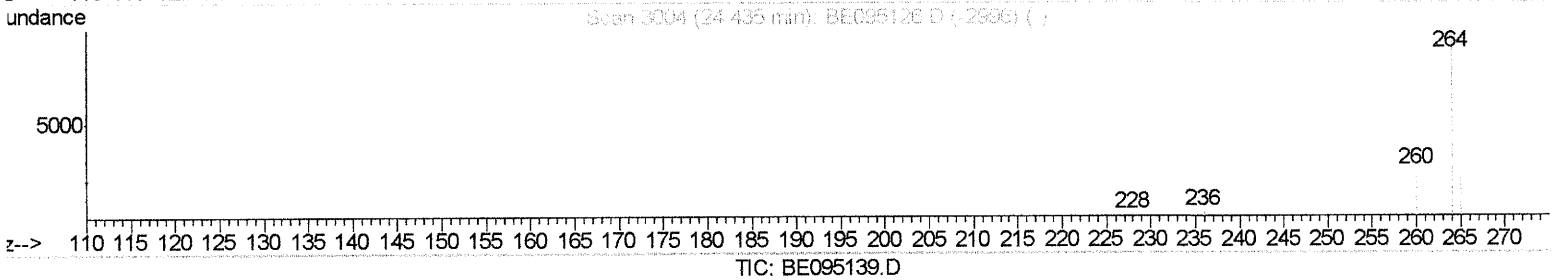
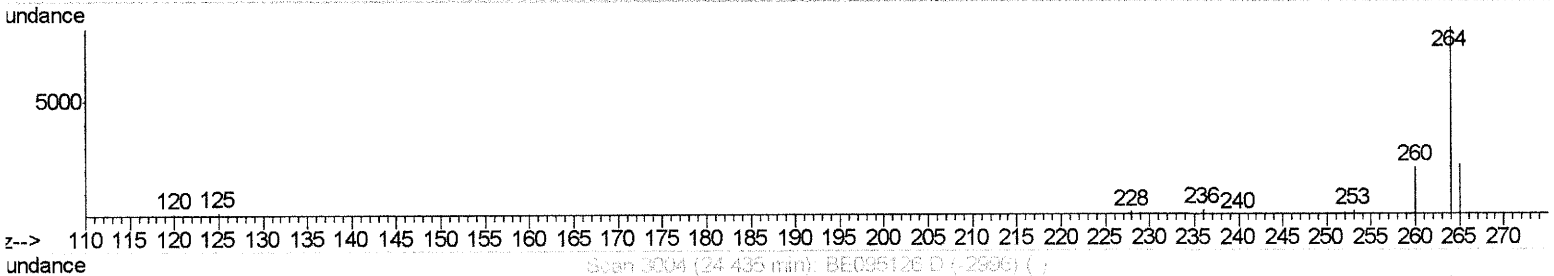
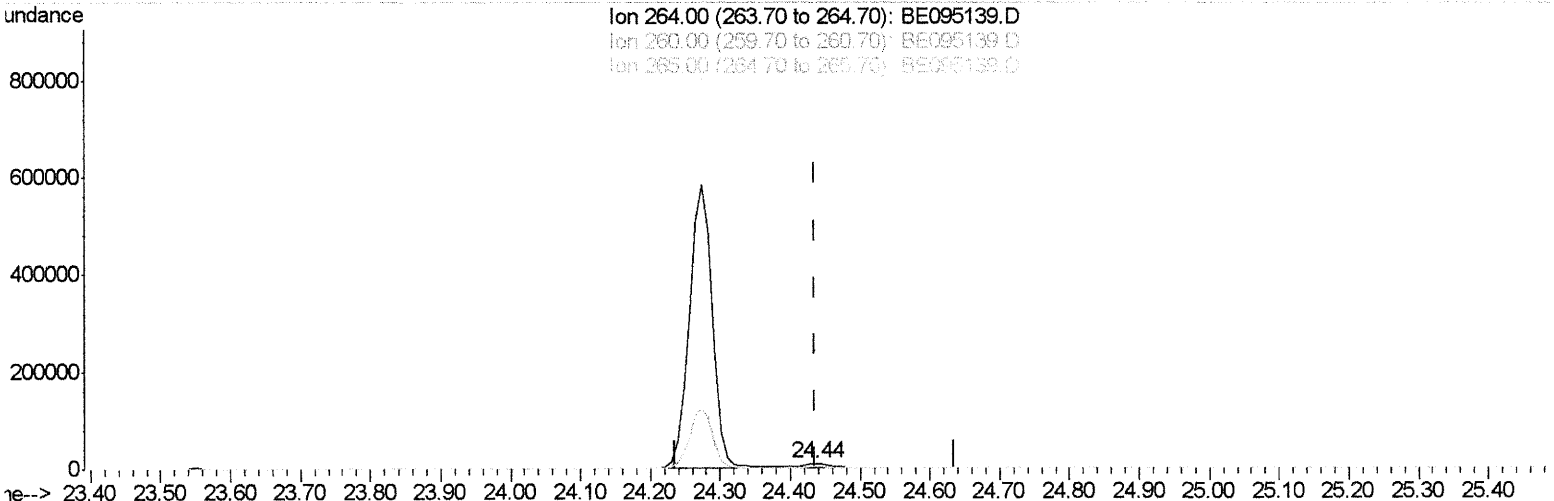
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 ALS Vial : 15 Sample Multiplier: 1

Instrument :
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(20) Perylene-d12 (I)

24.436min (+0.001) 0.40ng/ul m

response 15110

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.31
265.00	103.50	26.65#
0.00	0.00	0.00

201/31/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	3309	0.40	ng/ul	0.00
2) Naphthalene-d8	11.27	136	10693	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	6937	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.73	188	14655m	0.40	ng/ul	0.00
16) Chrysene-d12	21.81	240	17014	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	15110m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.82	152	5893	0.34	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	18647	0.33	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
5) 2-Methylnaphthalene	12.89	142	1683	0.084	ng/ul	99
8) Acenaphthene	15.08	153	2264	0.087	ng/ul	94
9) Fluorene	16.03	166	2223m	0.083	ng/ul	87
12) Phenanthrene	17.75	178	7889	0.160	ng/ul	87
13) Anthracene	17.85	178	1648	0.037	ng/ul	92
15) Fluoranthene	19.72	202	5500	0.086	ng/ul	85
17) Pyrene	20.08	202	4764m	0.083	ng/ul	85

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