

Quantitation Report (QT Reviewed)

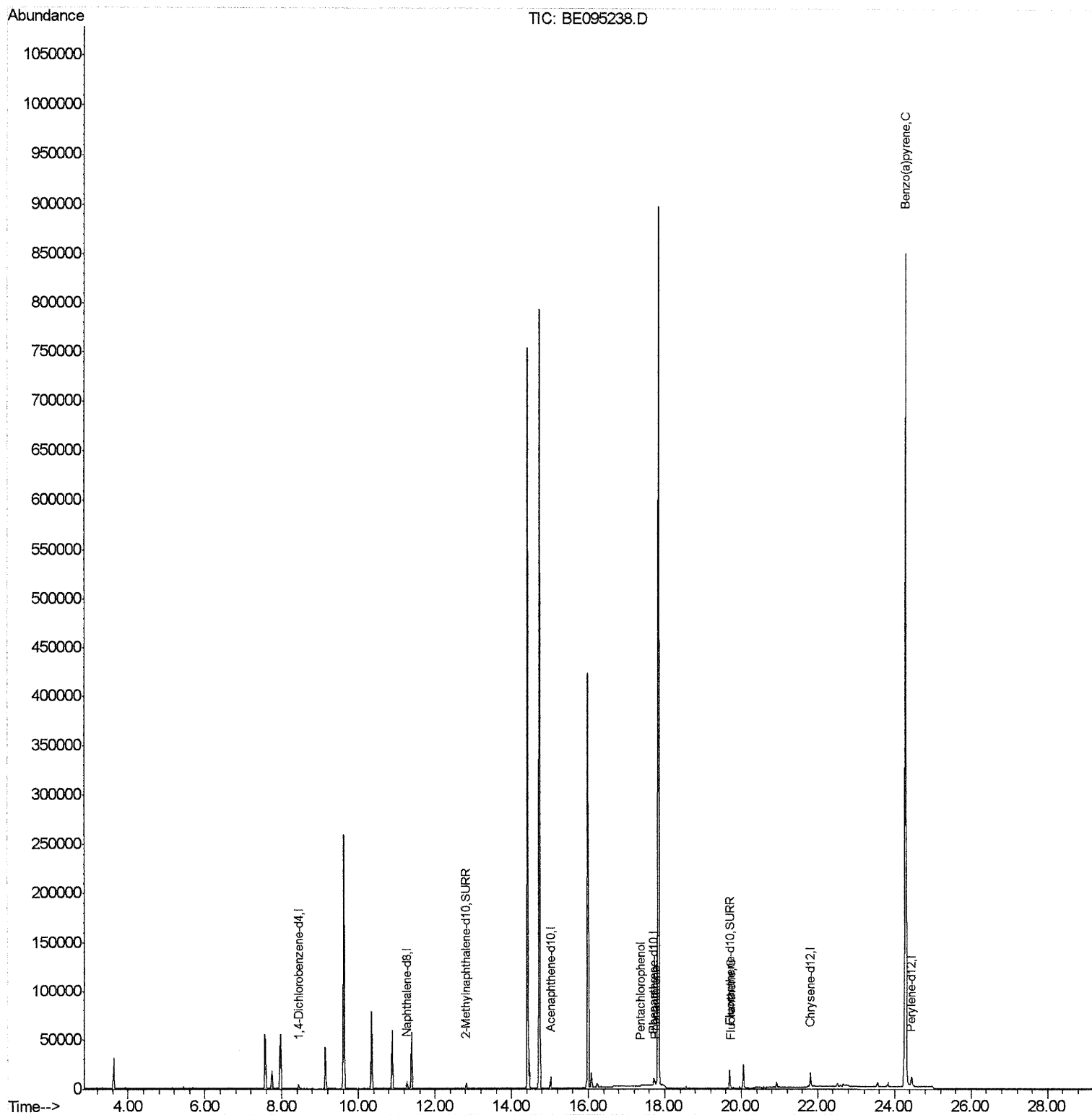
Data Path : Z:\HPCHEM1\BNA E\DATA\BE012818\
 Data File : BE095238.D
 Acq On : 29 Jan 2018 9:49
 Operator : SJ/JU
 Sample : J1222-18
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6A38

Manual Integrations
 APPROVED

Sohil
 1/29/2018 6:26:33 PM

Quant Time: Jan 29 13:53:50 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 29 08:11:22 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

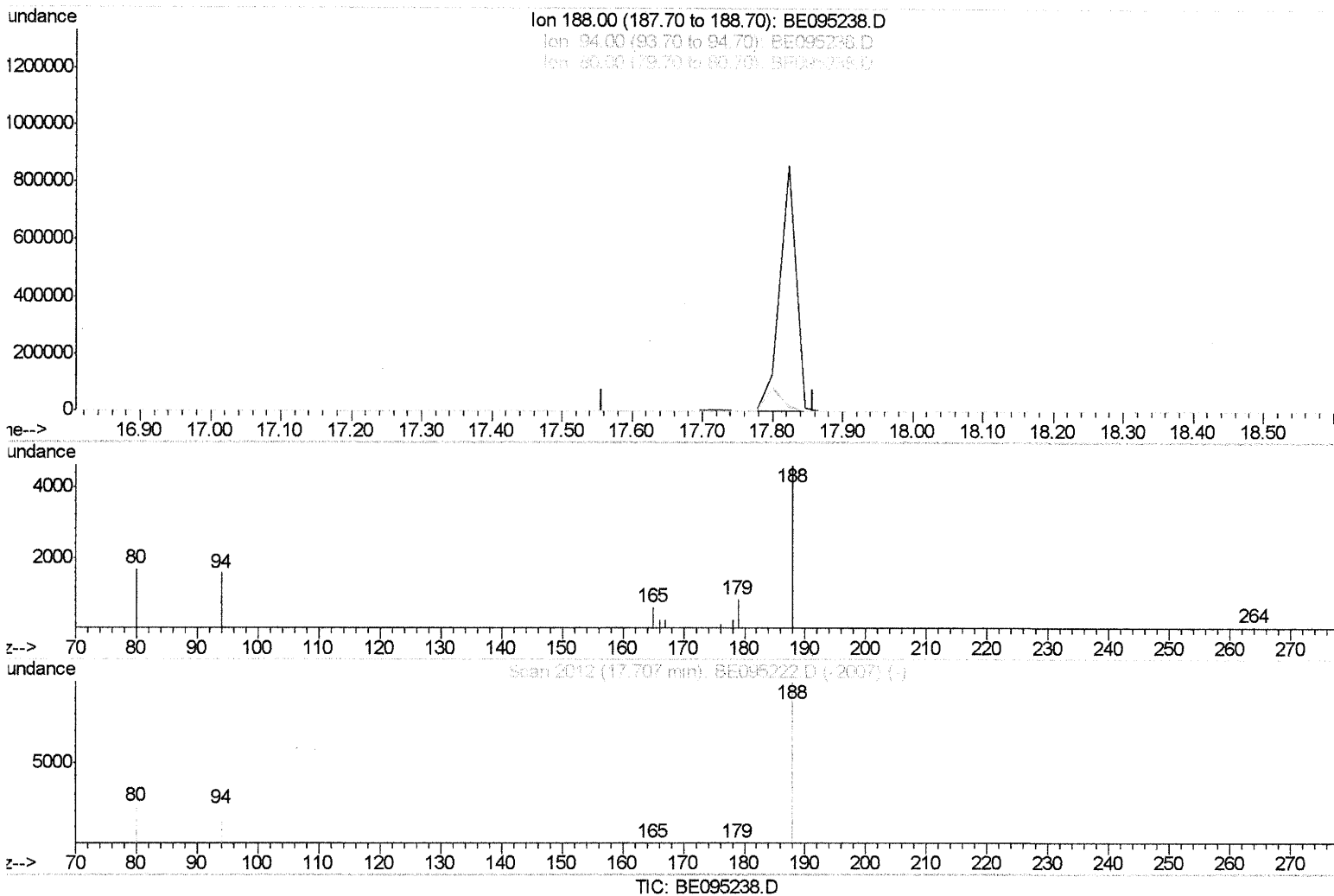
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Quant Time: Jan 29 12:14:10 2018
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(10) Phenanthrene-d10 (I)

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)

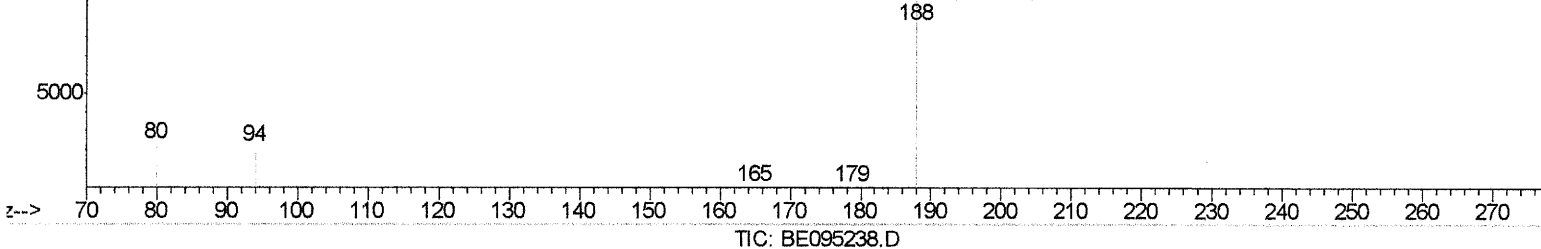
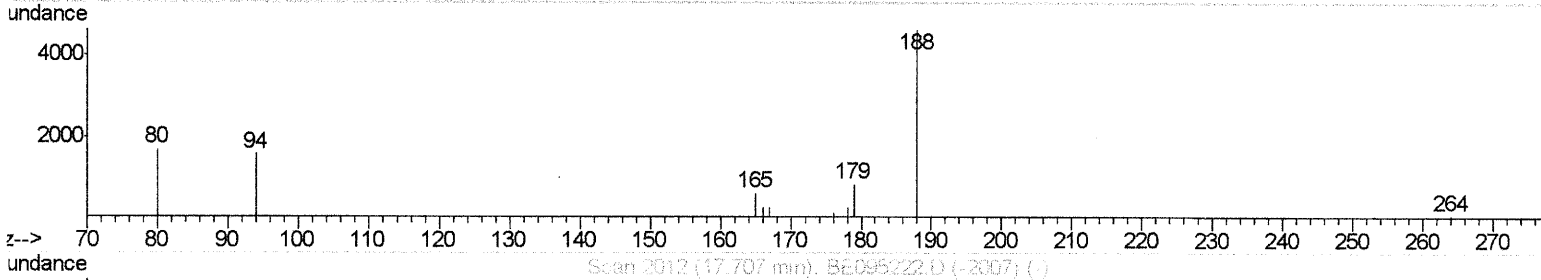
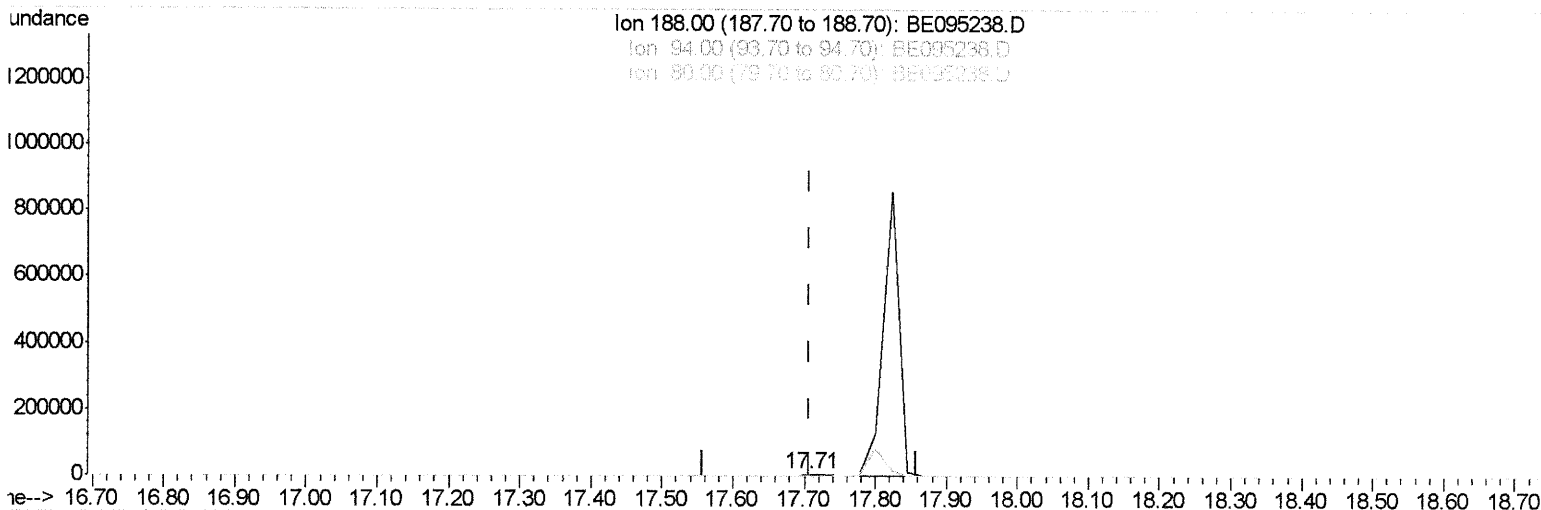
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(10) Phenanthrene-d10 (I)

17.707min (-0.000) 0.40ng/ul m

response 12721

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	34.13#
80.00	11.80	36.73#
0.00	0.00	0.00

531/31/18

Quantitation Report (Qedit)

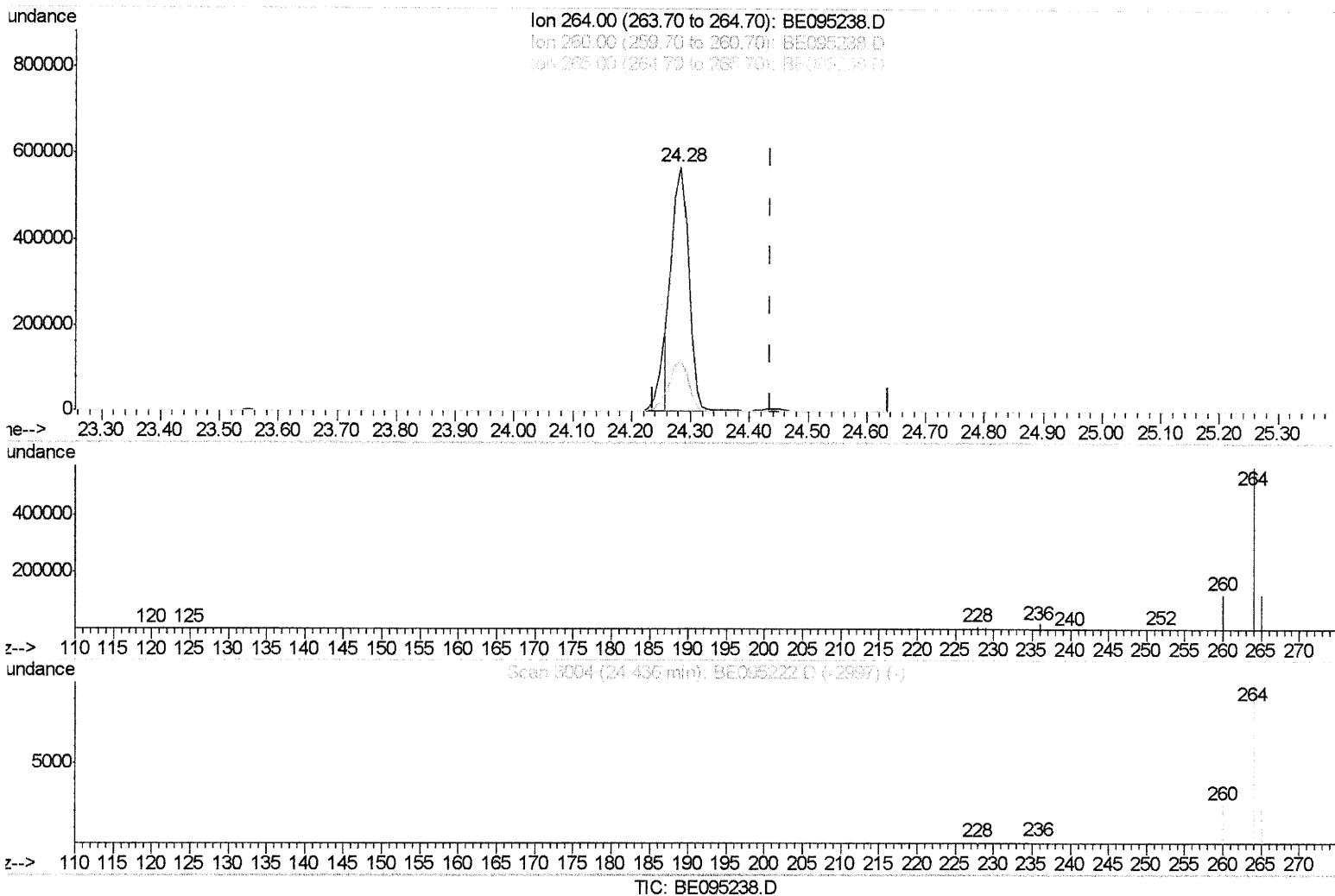
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Quant Time: Jan 29 13:51:05 2018
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(20) Perylene-d12 (I)

24.283min (-0.153) 0.40ng/ul

response 1132112

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.45#
265.00	103.50	21.43#
0.00	0.00	0.00

Quantitation Report (Qedit)

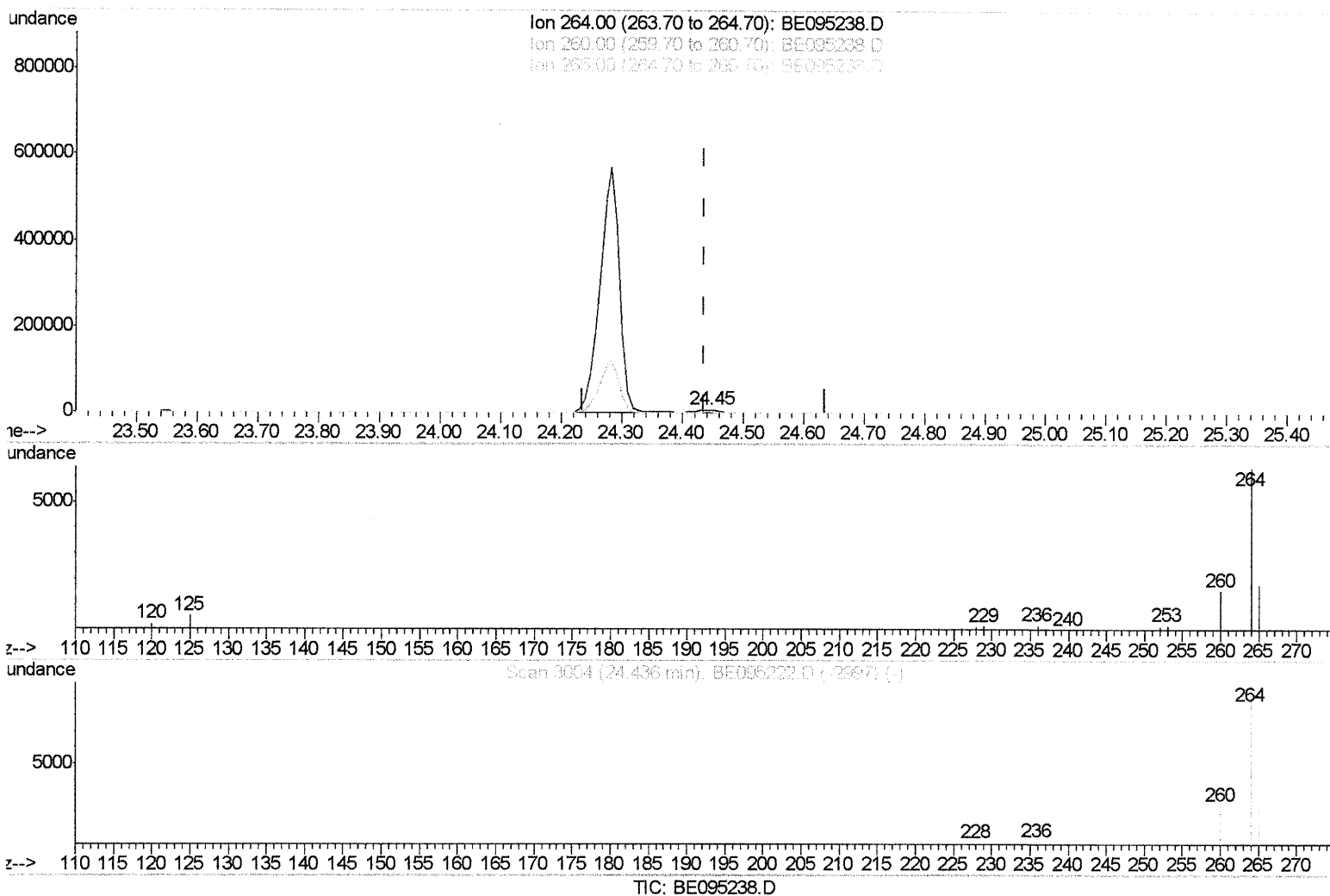
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(20) Perylene-d12 (I)

24.445min (+0.009) 0.40ng/ul m

501/31/18

response 11615

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.08
265.00	103.50	28.43#
0.00	0.00	0.00

Quantitation Report (Qedit)

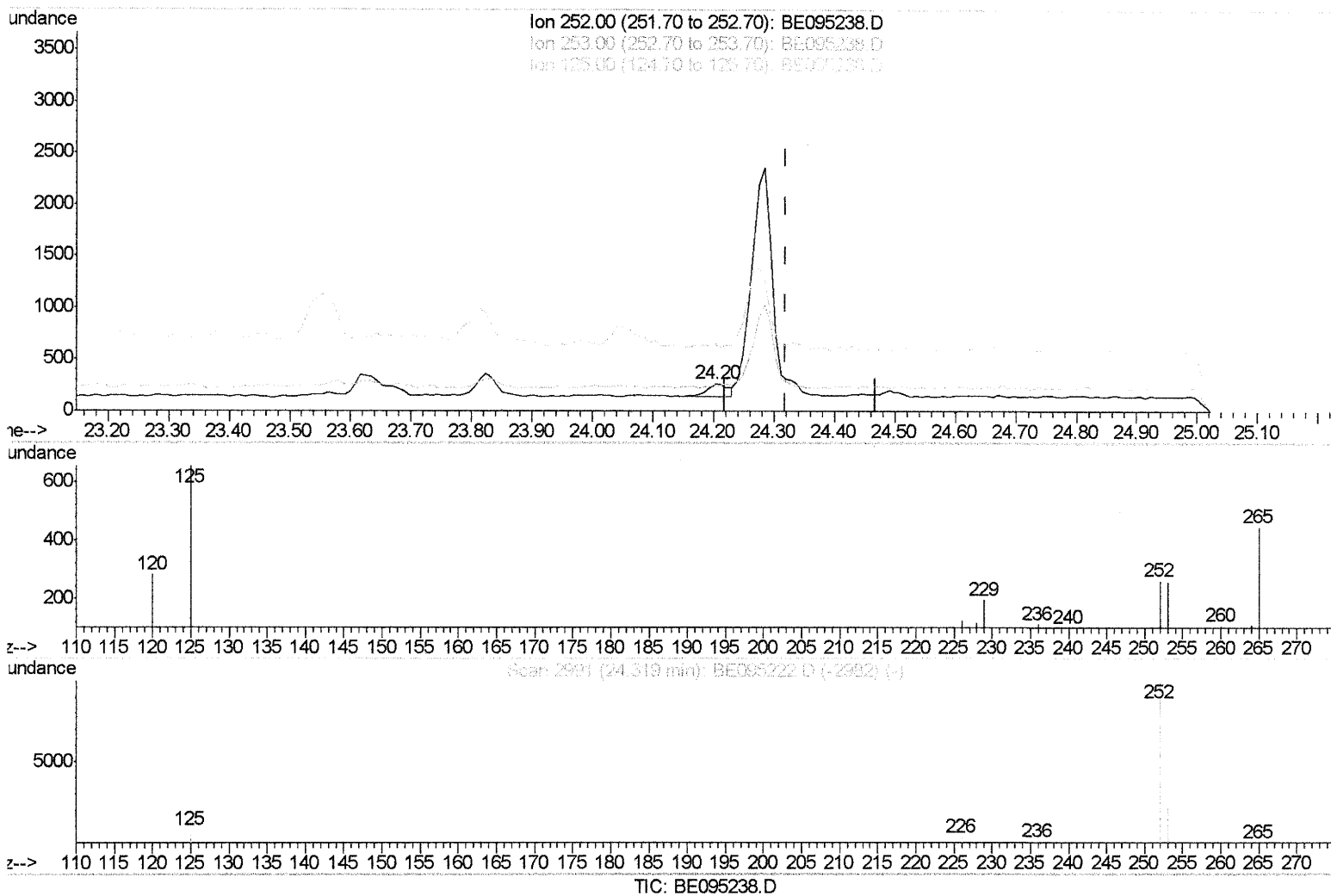
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Instrument :
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 ClientSampled :
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(23) Benzo(a)pyrene (C)

24.202min (-0.117) 0.01ng/ul

response 308

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	98.46#
125.00	22.60	251.15#
0.00	0.00	0.00

Quantitation Report (Qedit)

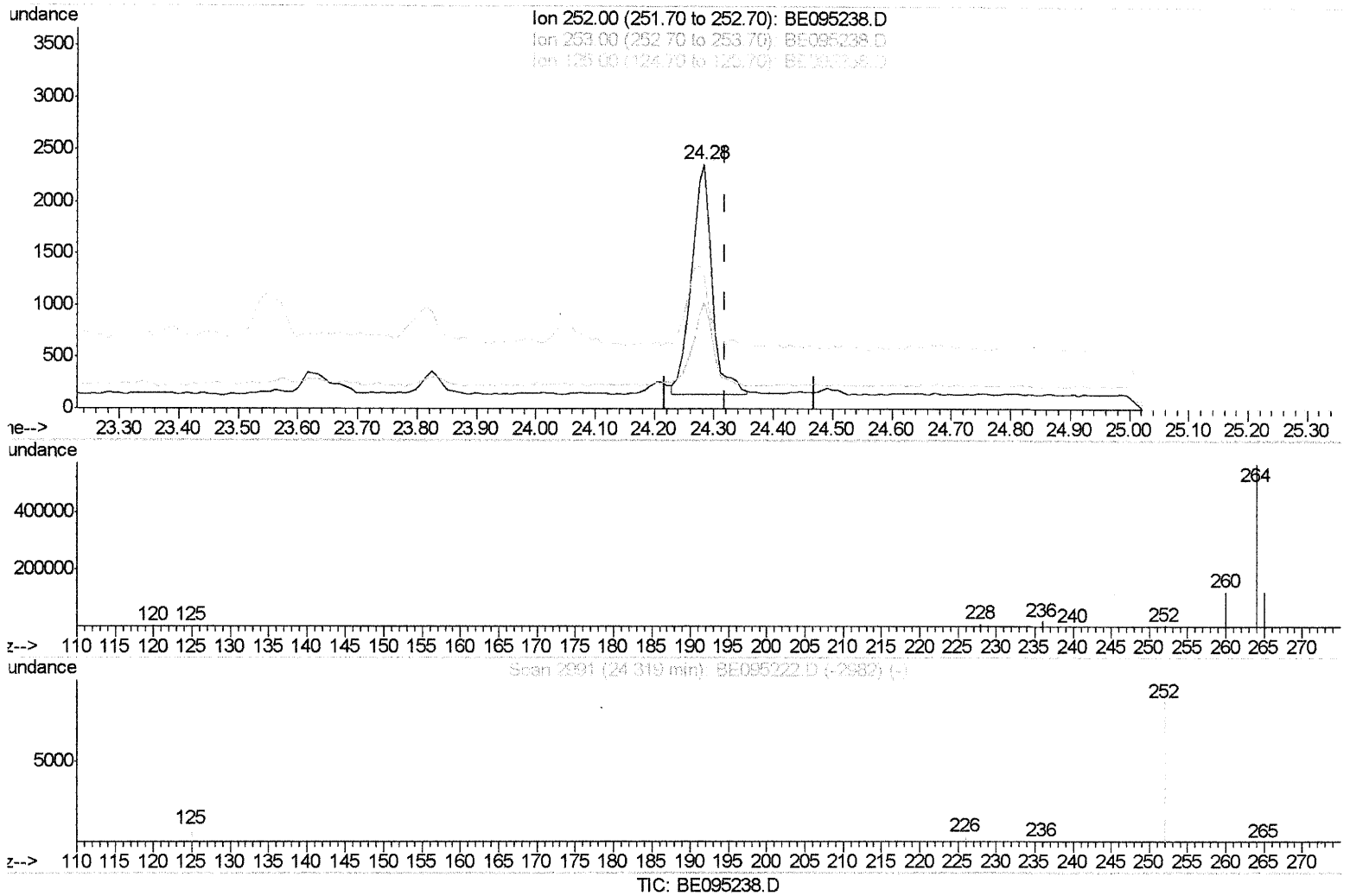
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 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(23) Benzo(a)pyrene (C)

24.283min (-0.036) 0.15ng/ul m

response 5461

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	43.69#
125.00	22.60	54.49#
0.00	0.00	0.00

501/31/15

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	2844	0.40	ng/ul	0.00
2) Naphthalene-d8	11.27	136	9478	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	6284	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	12721m -	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	13153	0.40	ng/ul	0.00
20) Perylene-d12	24.45	264	11615m -	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.81	152	6862	0.44	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	19759	0.41	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
11) Pentachlorophenol	17.36	266	319	0.129	ng/ul#	73
12) Phenanthrene	17.75	178	1608	0.038	ng/ul#	48
15) Fluoranthene	19.72	202	1315	0.024	ng/ul	91
23) Benzo(a)pyrene	24.28	252	5461m -	0.149	ng/ul	

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