

Quantitation Report (QT Reviewed)

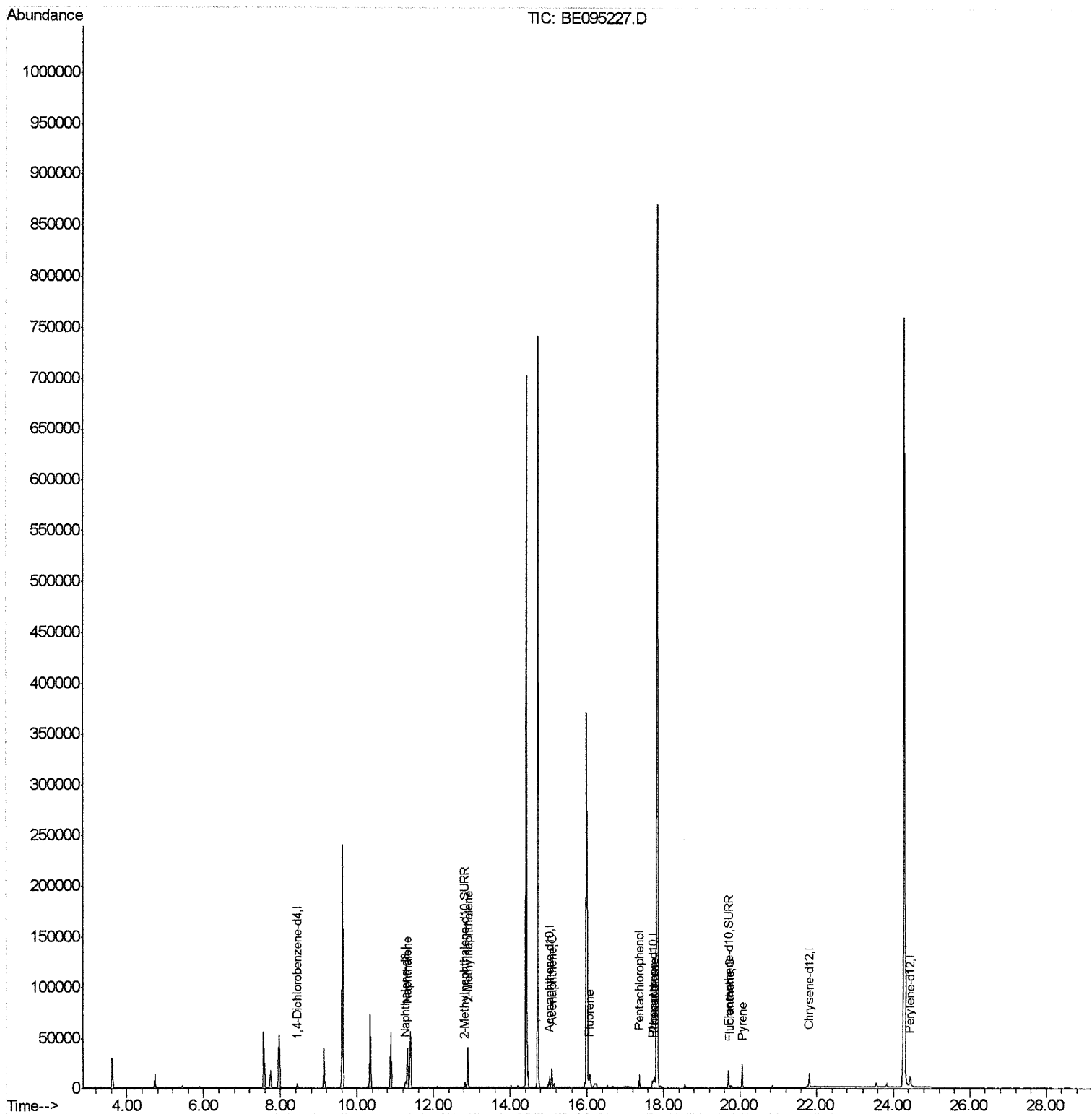
Data Path : Z:\HPCHEM1\BNA E\DATA\BE012818\
 Data File : BE095227.D
 Acq On : 29 Jan 2018 3:15
 Operator : SJ/JU
 Sample : J1223-06
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F6A72

Manual Integrations
 APPROVED

Sohil
 1/29/2018 6:26:07 PM

Quant Time: Jan 29 08:32:02 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)

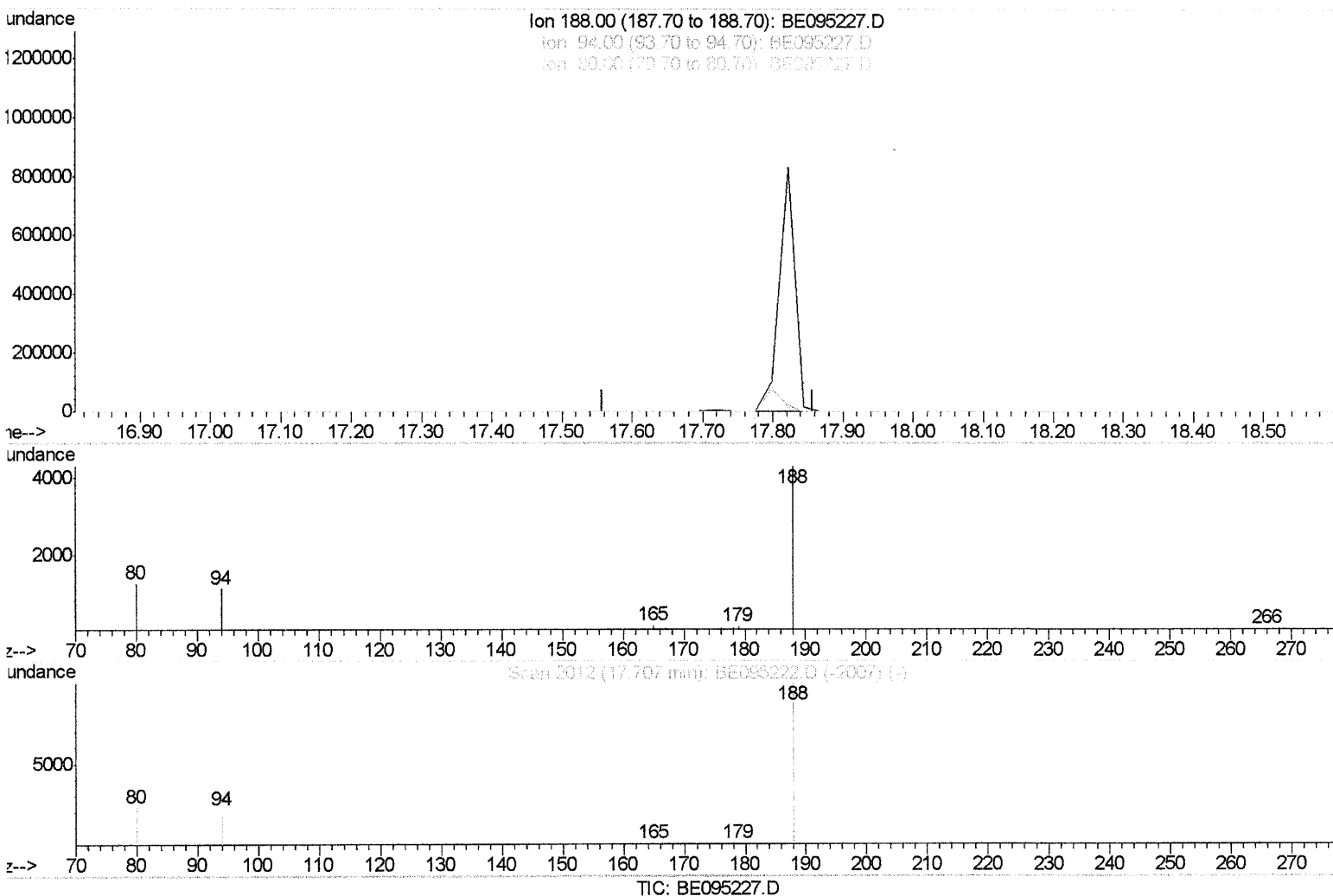
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Quant Time: Jan 29 08:13:52 2018
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(10) Phenanthrene-d10 (I)

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)

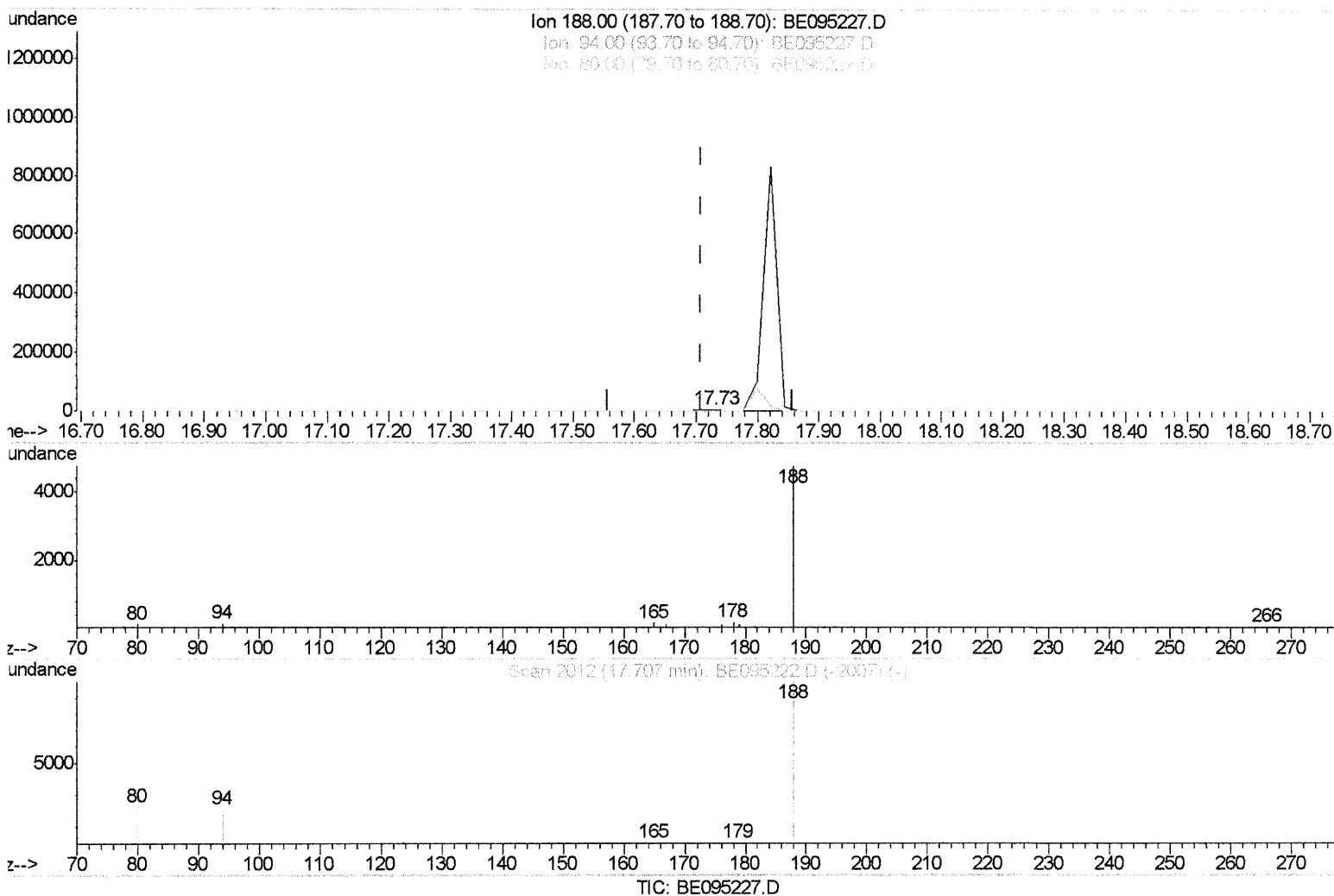
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(10) Phenanthrene-d10 (I)

17.729min (+0.022) 0.40ng/ul m

501/31/18

response 12617

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	3.29#
80.00	11.80	3.12#
0.00	0.00	0.00

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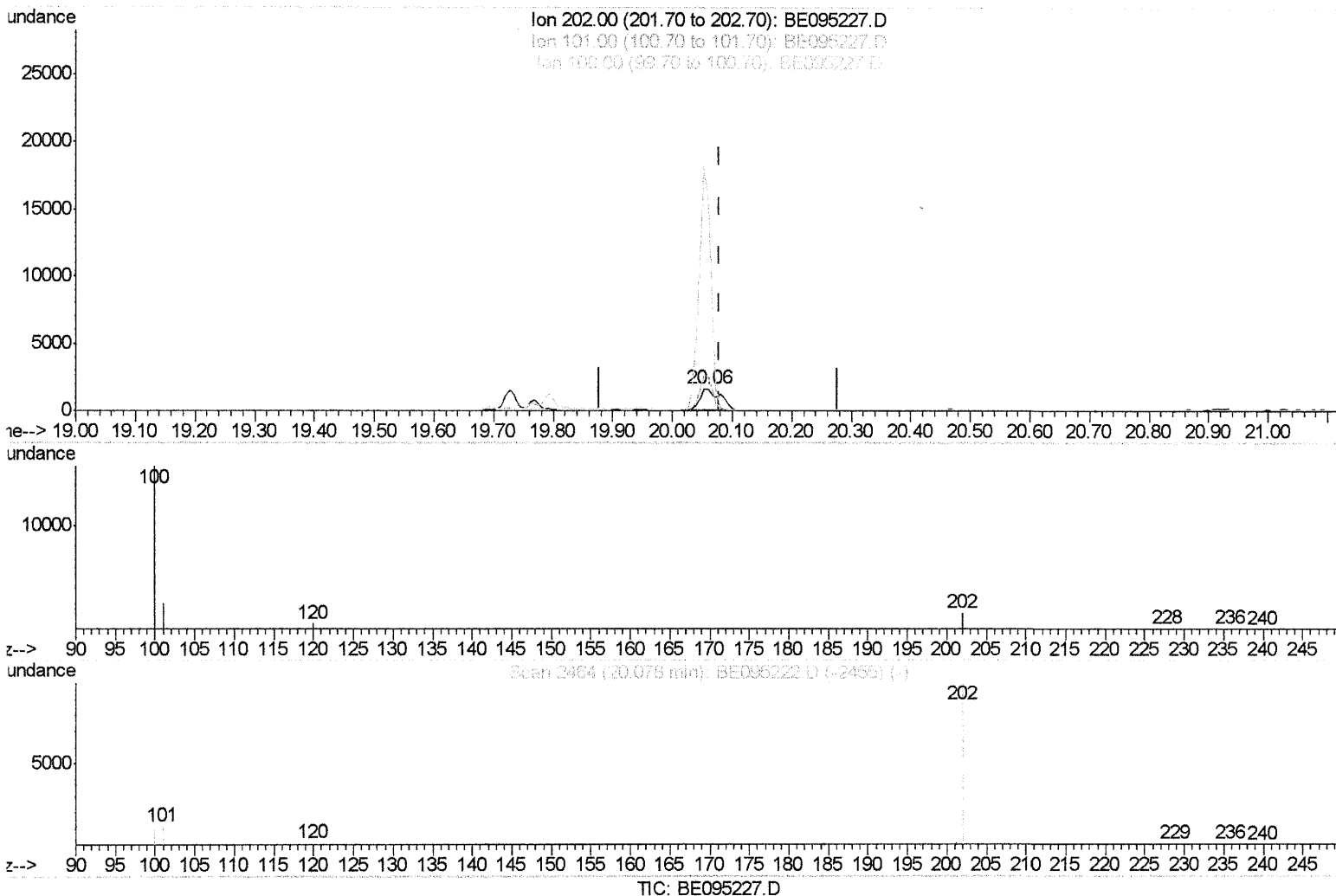
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(17) Pyrene

20.059min (-0.019) 0.09ng/ul

response 4136

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	159.53#
100.00	19.50	979.95#
0.00	0.00	0.00

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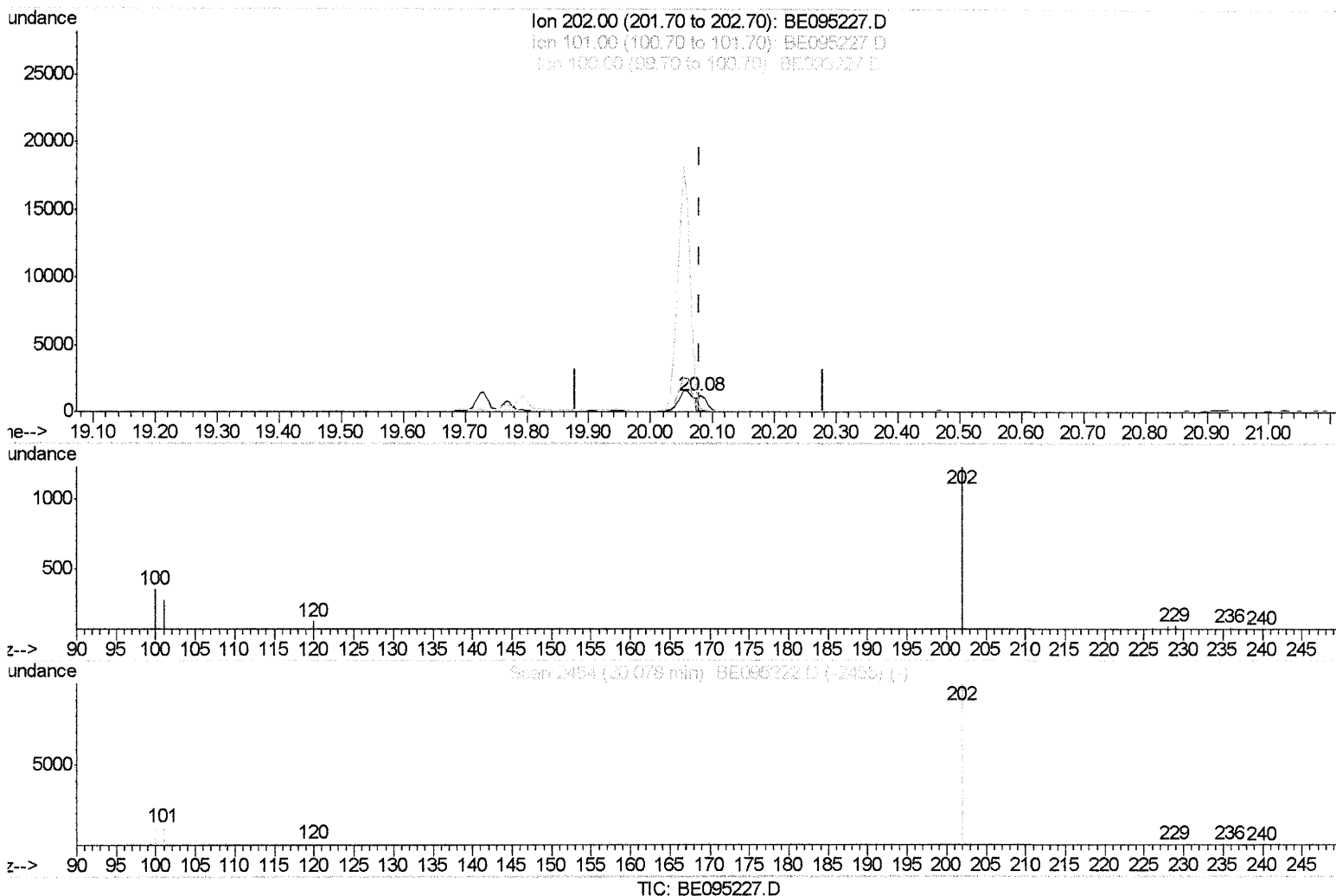
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(17) Pyrene

20.079min (+0.001) 0.03ng/ul m

51/31/18

response 1147

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	22.76
100.00	19.50	28.86#
0.00	0.00	0.00

Quantitation Report (Qedit)

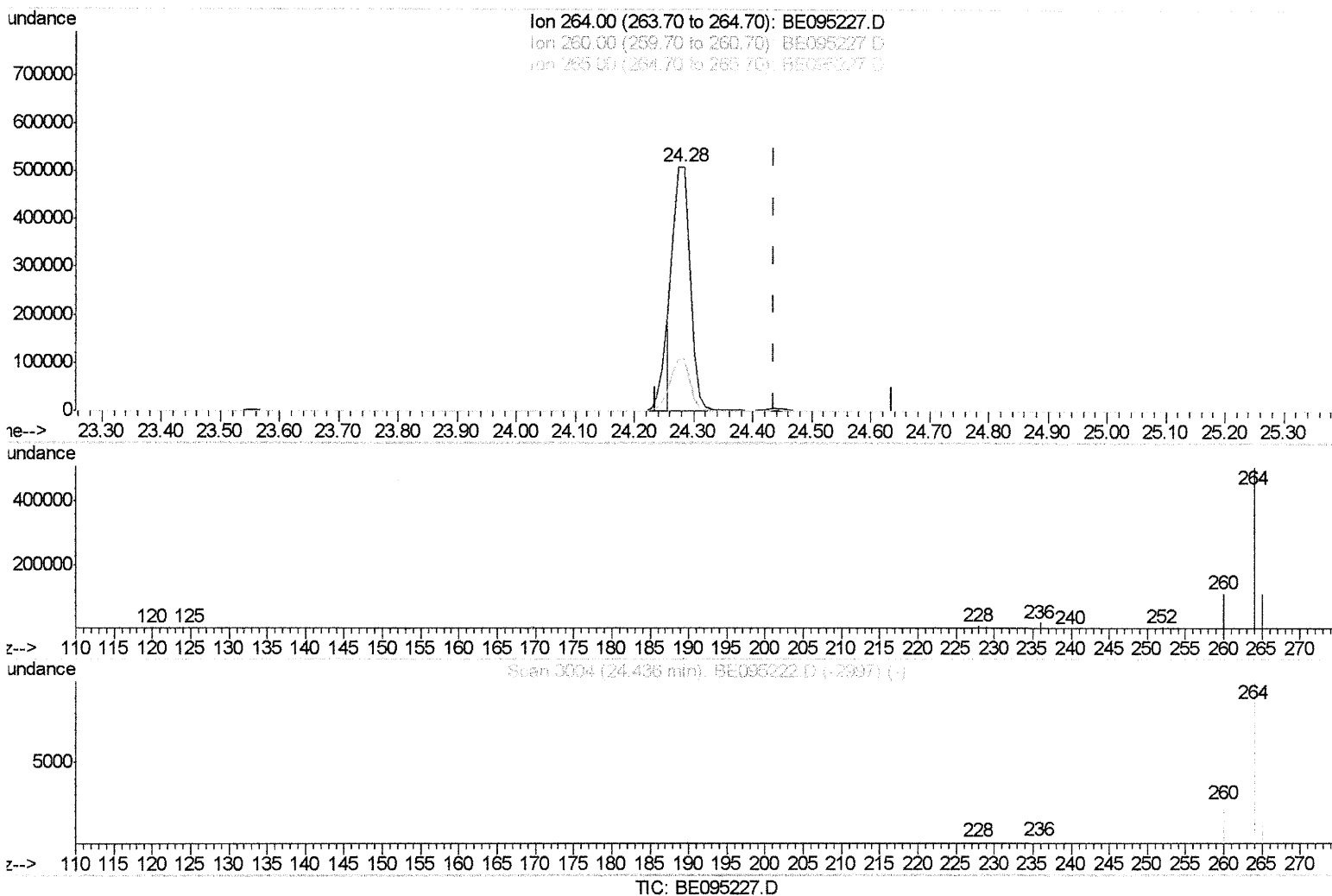
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(20) Perylene-d12 (I)

24.283min (-0.153) 0.40ng/ul

response 1018064

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.30#
265.00	103.50	21.57#
0.00	0.00	0.00

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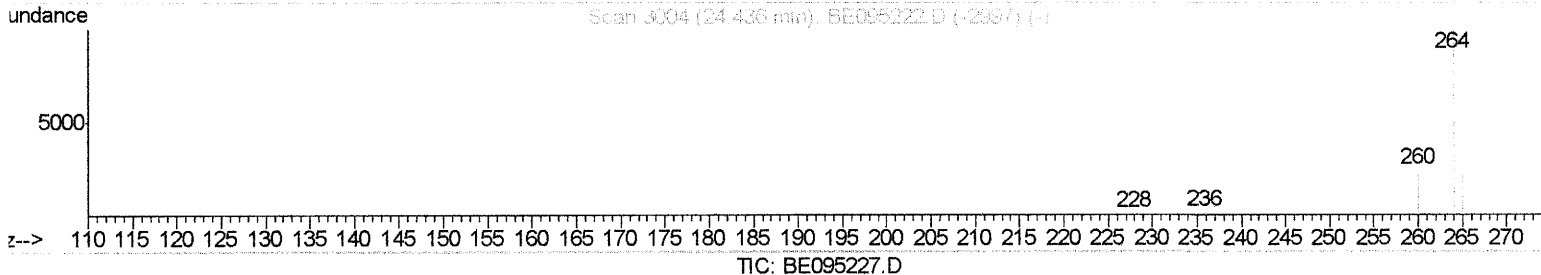
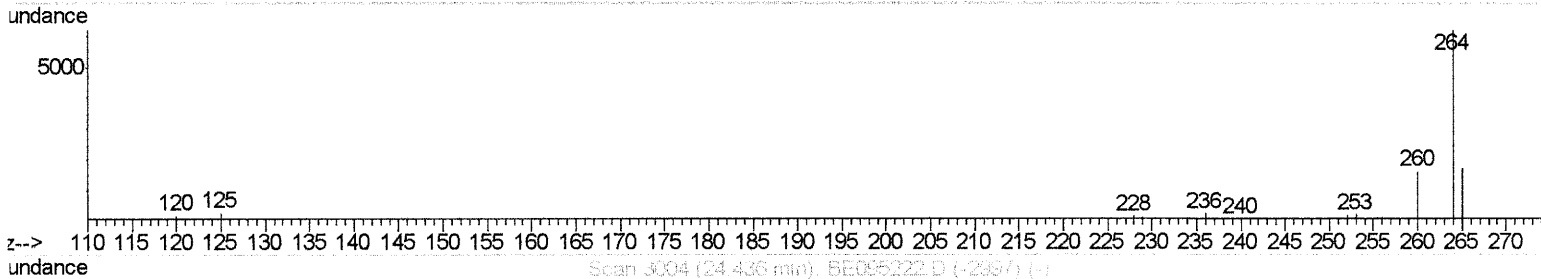
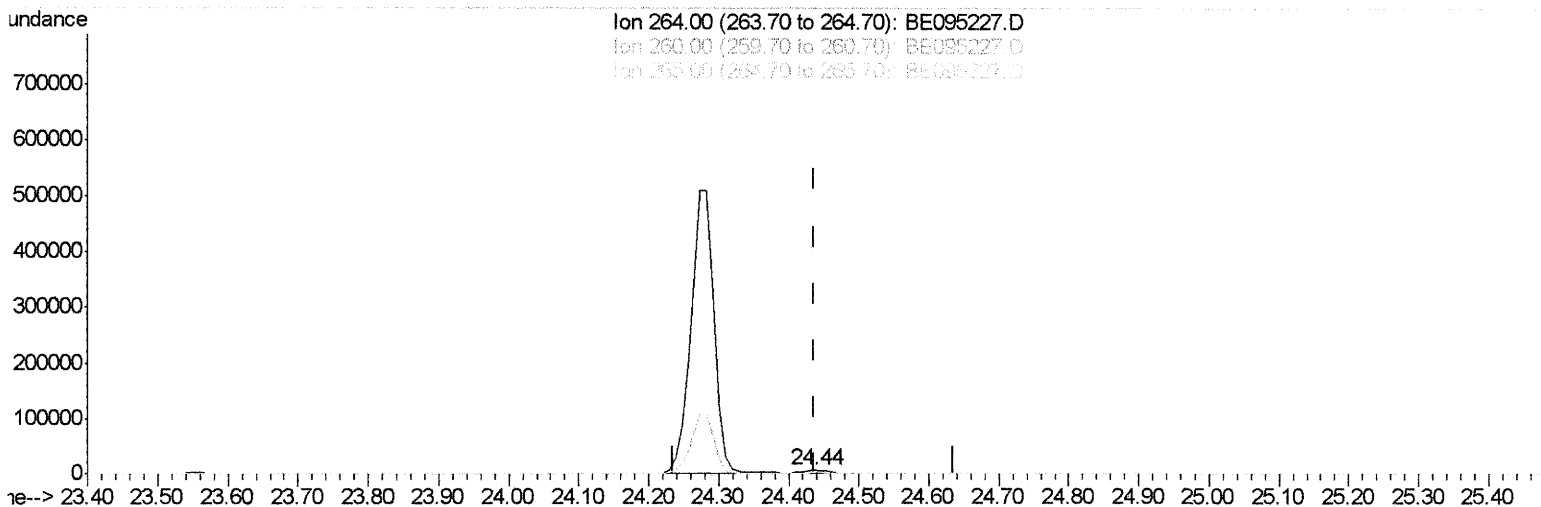
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(20) Perylene-d12 (I)

24.436min (-0.000) 0.40ng/ul m

SJ/31/18

response 12454

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.80
265.00	103.50	27.96#
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	8.44	152	2916	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	9209	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	6310	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.73	188	12617m	0.40	ng/ul	0.02
16) Chrysene-d12	21.80	240	13201	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	12454m	0.40	ng/ul	0.00

5/1/31/18
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System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.81	152	6333	0.42	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	18385	0.38	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	11.31	128	56555	2.193	ng/ul#	88
5) 2-Methylnaphthalene	12.89	142	32168	1.868	ng/ul	99
8) Acenaphthene	15.08	153	10662	0.453	ng/ul	98
9) Fluorene	16.05	166	8476	0.349	ng/ul	87
11) Pentachlorophenol	17.36	266	7178	2.937	ng/ul	96
12) Phenanthrene	17.75	178	12502	0.295	ng/ul#	85
15) Fluoranthene	19.73	202	1912	0.035	ng/ul	85
17) Pyrene	20.08	202	1147m	0.026	ng/ul	

5/1/31/18

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