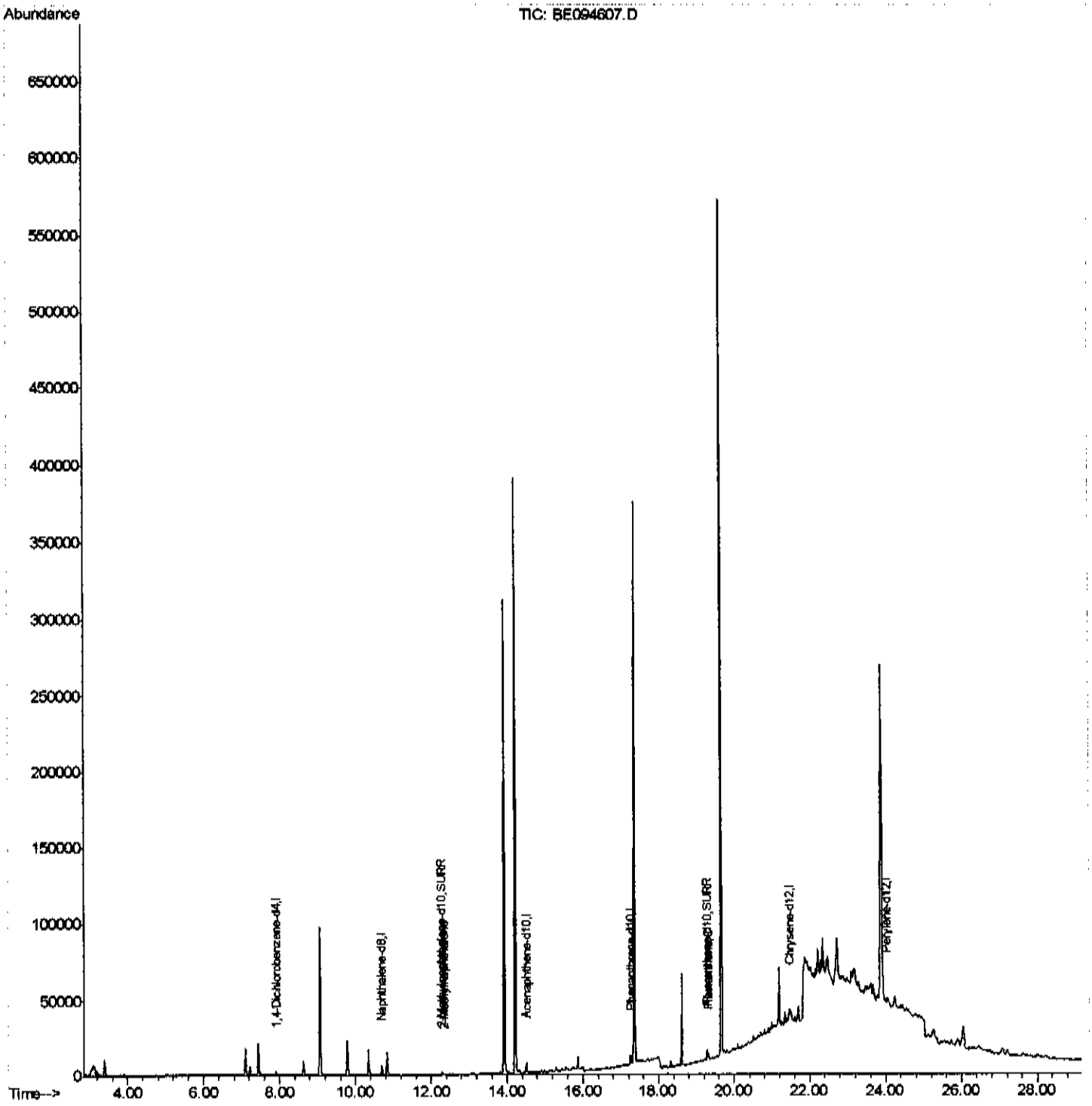
Instrument :
BNA_E
ClientSampleId :
C0AB3

Manual Integrations APPROVED
Sohil
10/30/2017 6:37:08 PM

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE102717\
Data File : BE094607.D
Acq On : 27 Oct 2017 21:57
Operator : SJ/JU
Sample : I5842-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Oct 30 01:52:02 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE102517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 30 01:11:00 2017
Response via : Initial Calibration



Instrument :
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ClientSampleId :
C0AB3

Manual Integrations APPROVED
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Quantitation Report (Qedit)

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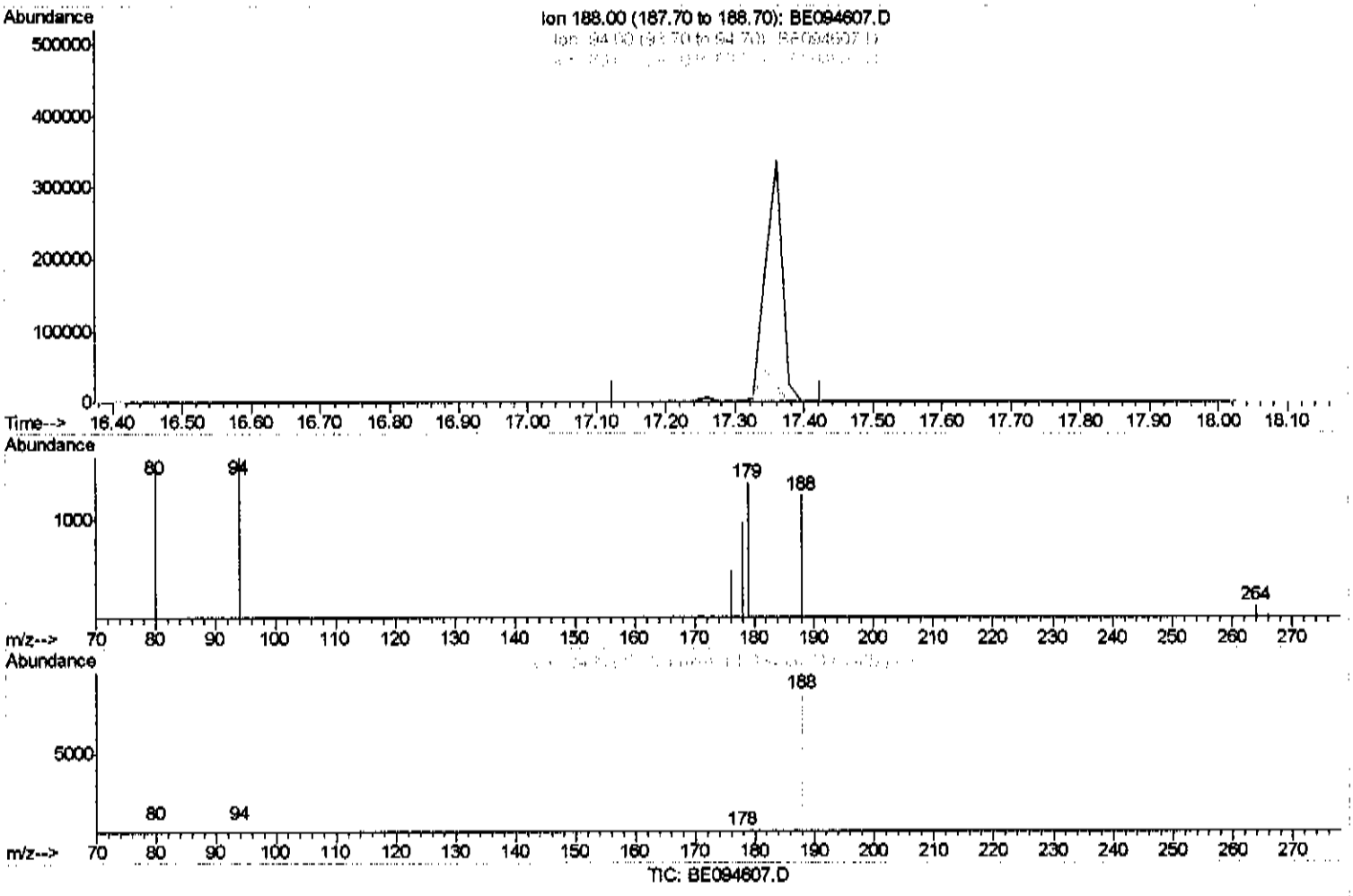
Data File : BE094607.D
Acq On : 27 Oct 2017 21:57
Operator : SJ/JU
Sample : I5842-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Oct 30 01:12:23 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE102517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 30 01:11:00 2017
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.274min (-17.274) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	11.00	0.00#
80.00	11.60	0.00#
0.00	0.00	0.00

Instrument :
BNA_E
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Manual Integrations APPROVED
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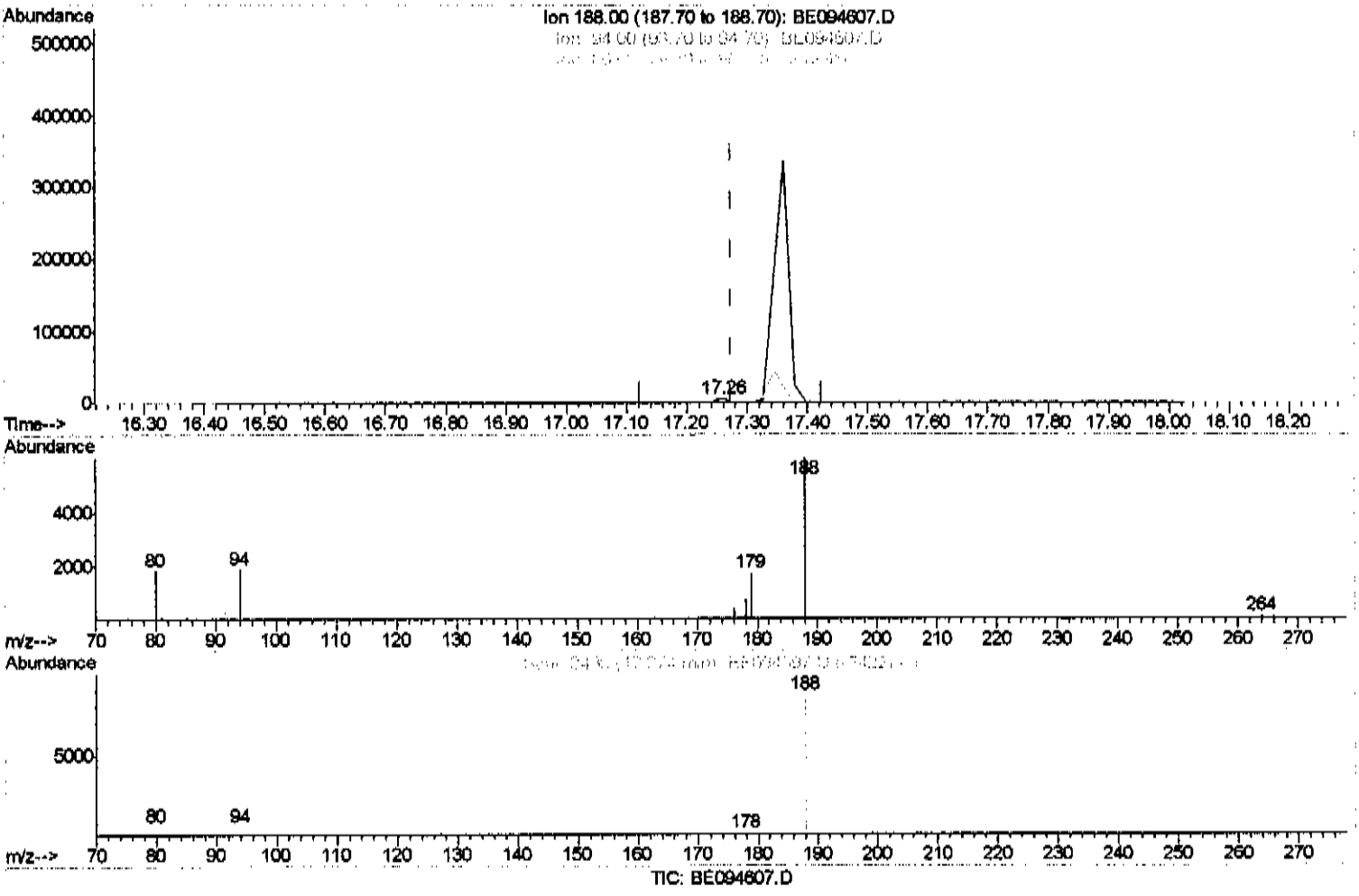

(10) Phenanthrene-d10 (I)

17.257min (-0.017) 0.40ng/ul m SJ 10/31/17

response 9240

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	32.31#
80.00	11.80	30.69#
0.00	0.00	0.00

Instrument :
BNA_E
ClientSampleId :
C0AB3

Manual Integrations APPROVED
Sohil
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Quantitation Report (Qedit)

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Data File : BE094607.D
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Operator : SJ/JU
Sample : I5842-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Oct 30 01:49:39 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE102517.M
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QLast Update : Mon Oct 30 01:11:00 2017
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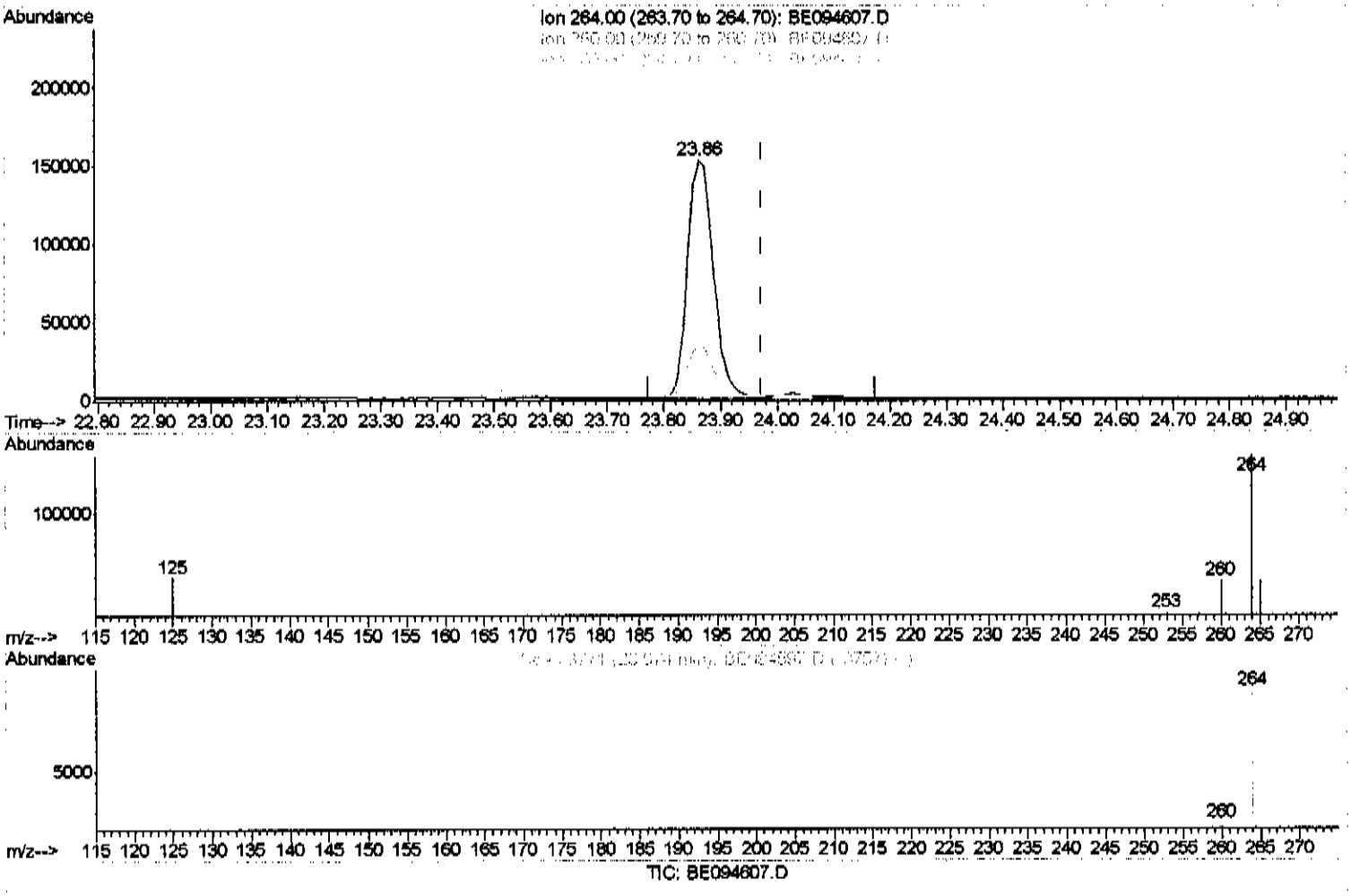

(20) Perylene-d12 (I)

23.860min (-0.113) 0.40ng/ul

response 479719

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	22.59#
265.00	103.50	23.37#
0.00	0.00	0.00

Instrument :
BNA_E
ClientSampleId :
C0AB3

Manual Integrations APPROVED
Sohil
10/30/2017 6:37:08 PM

Quantitation Report (Qedit)

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Misc :
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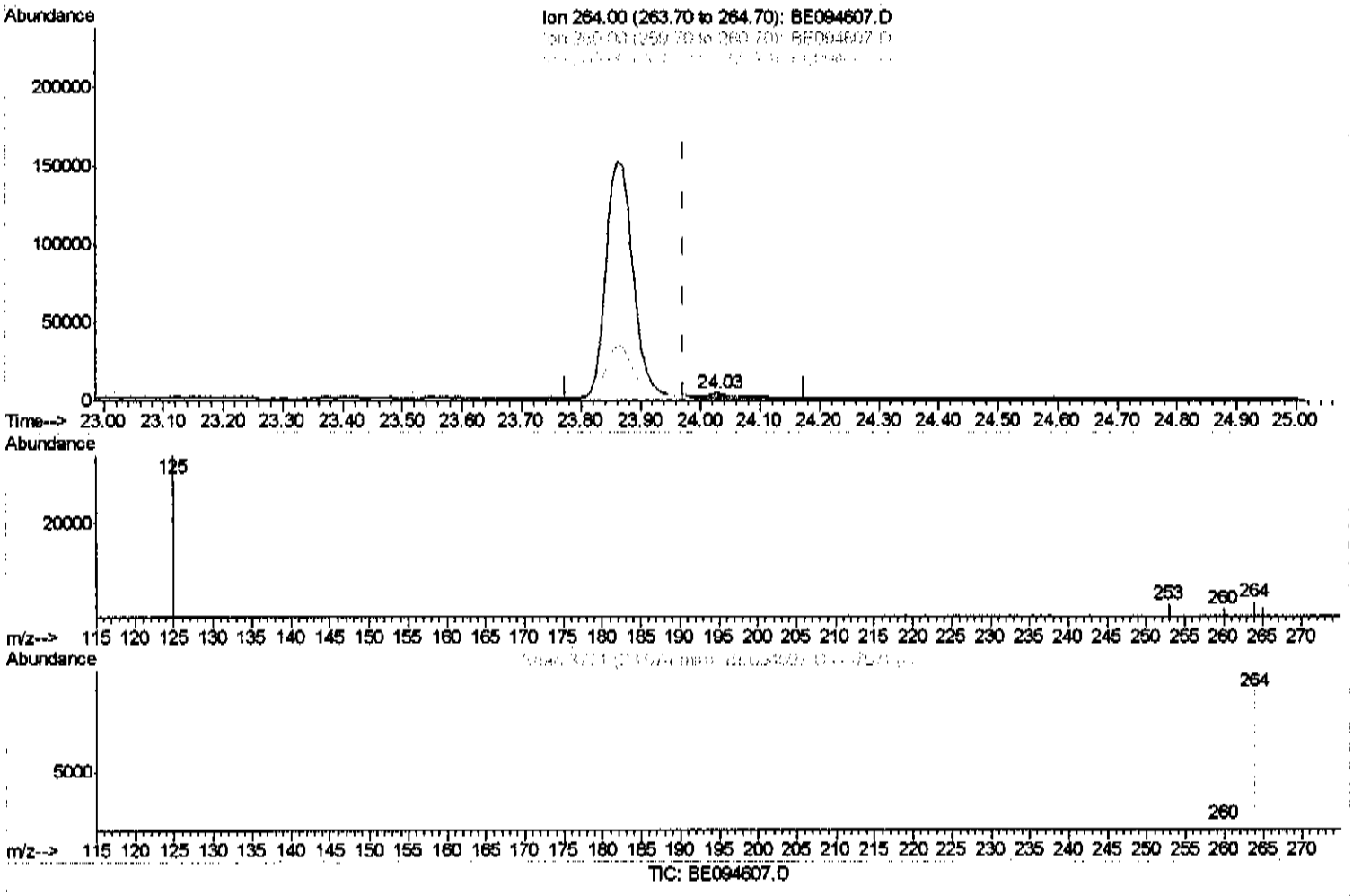

(20) Perylene-d12 (I)

24.029min (+0.055) 0.40ng/ul m JU 10/31/17

response 5716

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	71.38#
265.00	103.50	73.88#
0.00	0.00	0.00

Instrument :
BNA_E
ClientSampleId :
C0AB3

Manual Integrations APPROVED
Sohil
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.90	152	1222	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.69	136	6911	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	4328	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	9240m>	0.40	ng/ul	-0.02
16) Chrysene-d12	21.45	240	7718	0.40	ng/ul	0.01
20) Perylene-d12	24.03	264	5716m>	0.40	ng/ul	0.06
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.28	152	3220	0.29	ng/ul	-0.01
14) Fluoranthene-d10	19.29	212	7968	0.29	ng/ul	0.00
Target Compounds						Qvalue
5) 2-Methylnaphthalene	12.35	142	494	0.04	ng/ul	93
15) Fluoranthene	19.31	202	2974	0.11	ng/ul	79

JU 10/31/17
JU 10/31/17

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