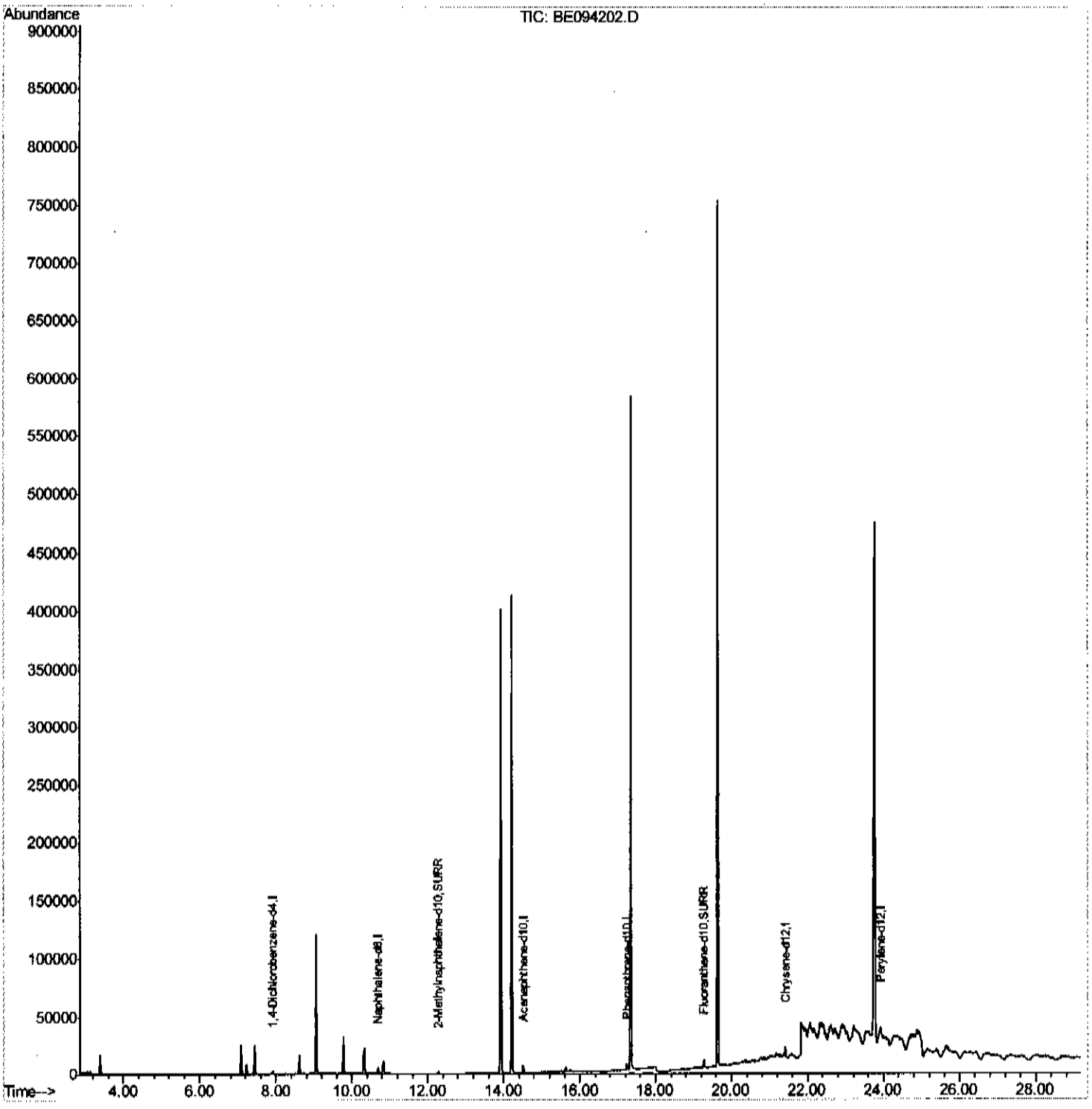
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE100717\
Data File : BE094202.D
Acq On : 7 Oct 2017 14:48
Operator : SJ/JU
Sample : PB102809BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 08 01:05:00 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE092017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 22 01:38:22 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SBLK09

Manual Integrations APPROVED
Sohil
10/9/2017 6:52:53 PM



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Quant Time: Oct 07 23:52:20 2017
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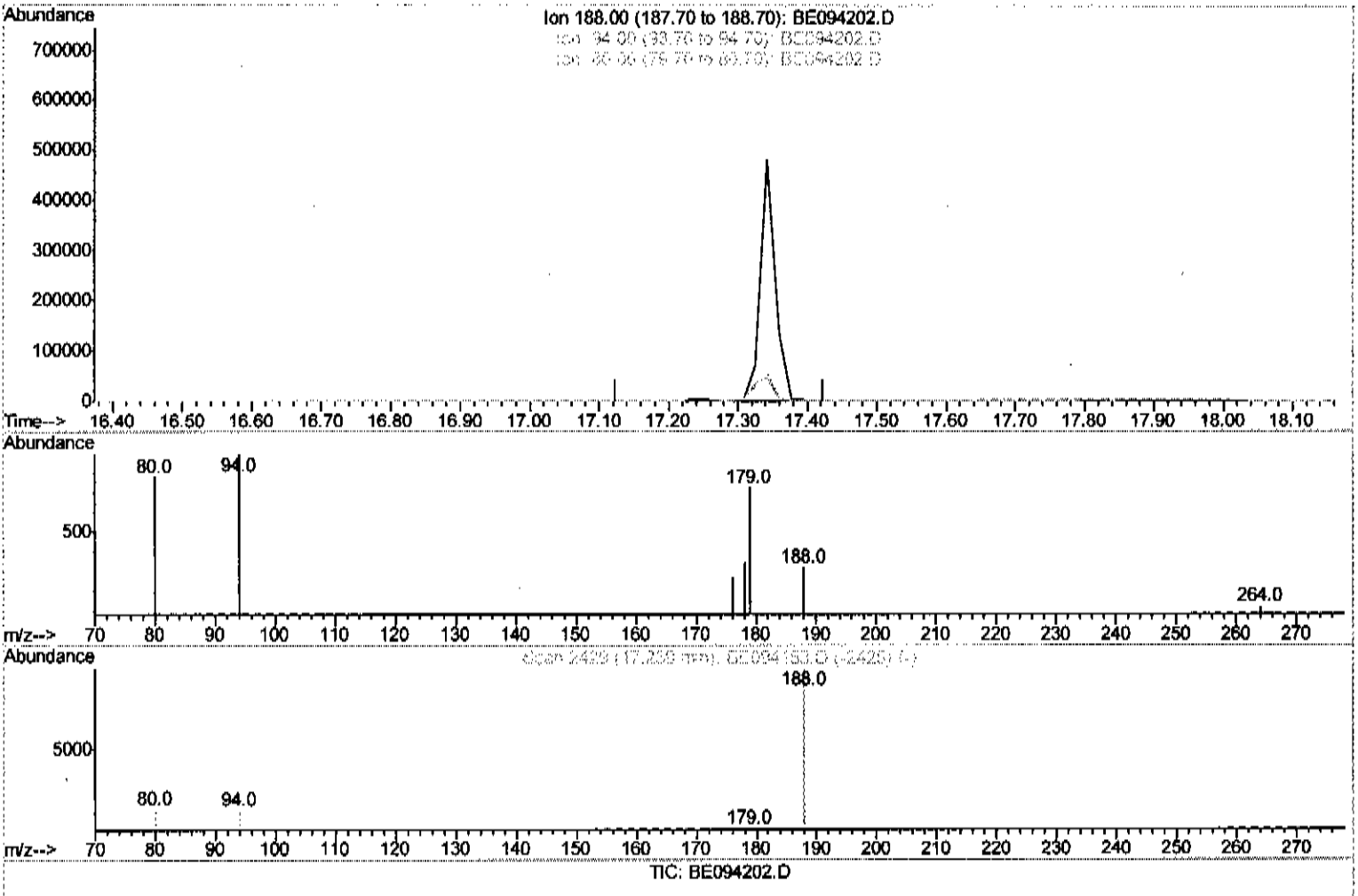

(10) Phenanthrene-d10 (I)

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	11.80	0.00#
0.00	0.00	0.00

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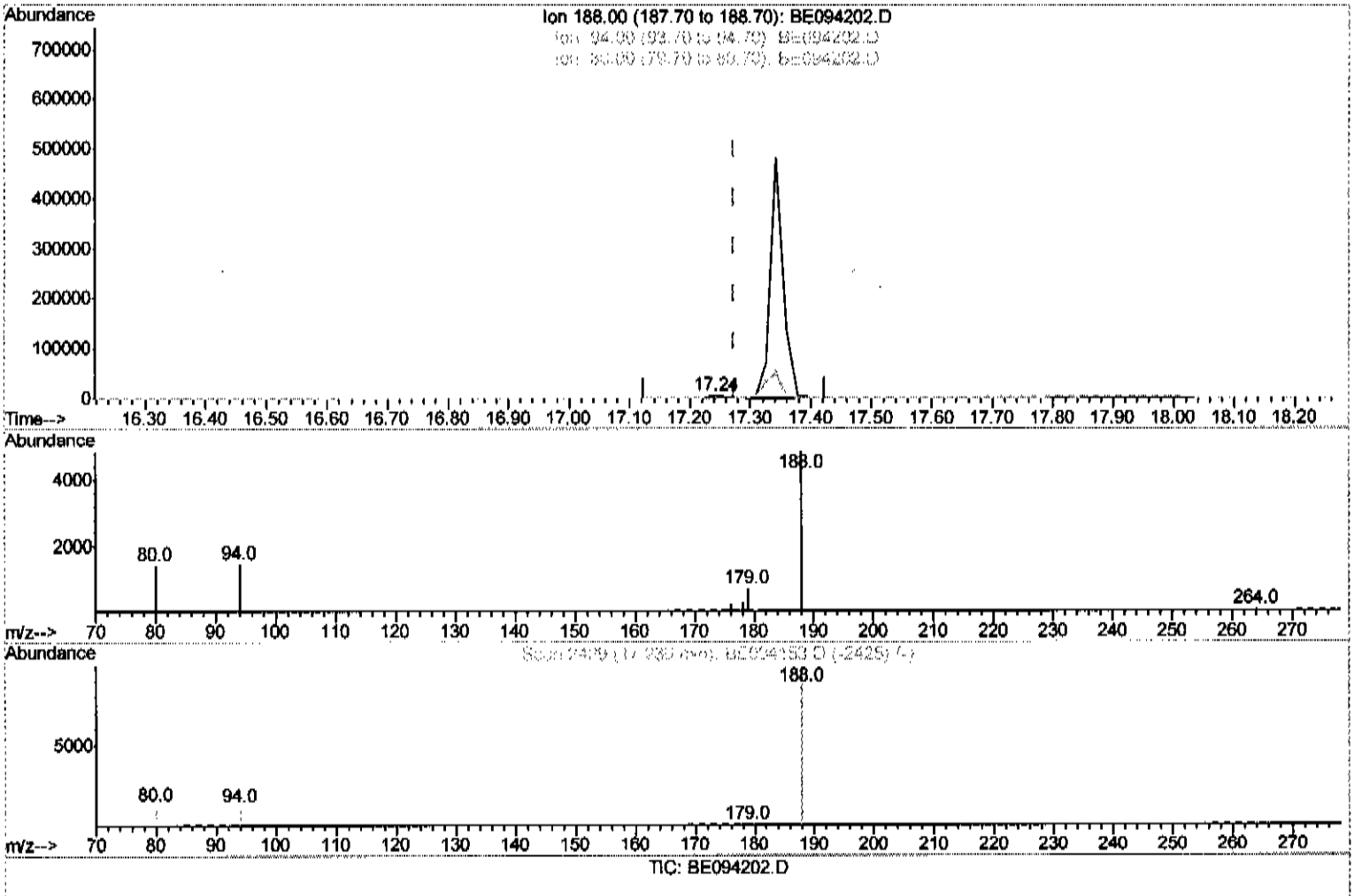

TIC: BE094202.D

(10) Phenanthrene-d10 (I)

17.239min (-0.035) 0.40ng/ul m JQL 10/9/17

response 9234

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	31.00#
80.00	11.80	30.11#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Acq On : 7 Oct 2017 14:48
Operator : SJ/JU
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 08 01:03:44 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE092017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 22 01:38:22 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
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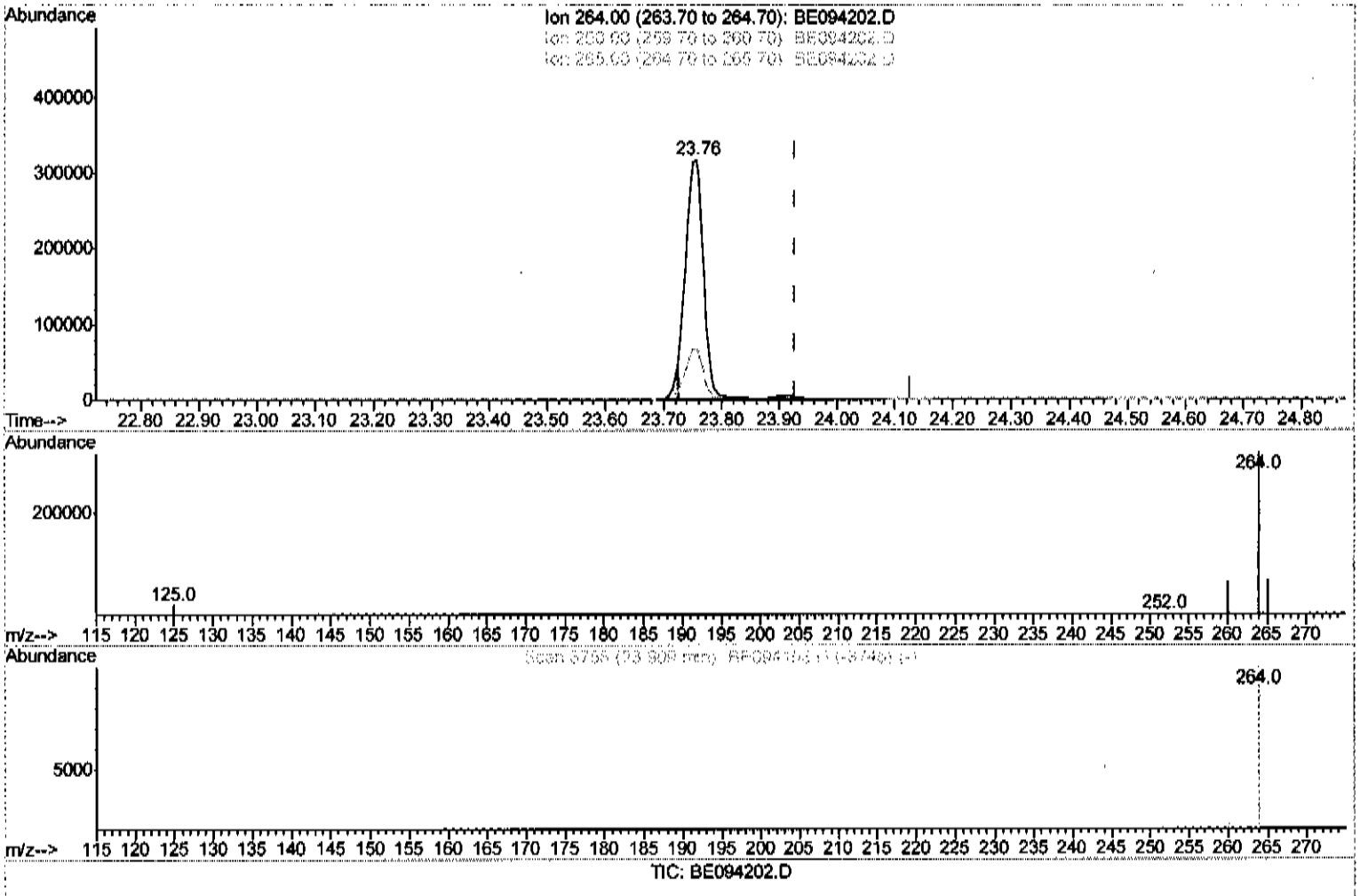
Manual Integrations APPROVED
Sohil
10/9/2017 6:52:53 PM



TIC: BE094202.D

(20) Perylene-d12 (i)

23.756min (-0.172) 0.40ng/ul

response 657299

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	20.82#
265.00	103.50	21.90#
0.00	0.00	0.00

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BNA_E
ClientSampleId :
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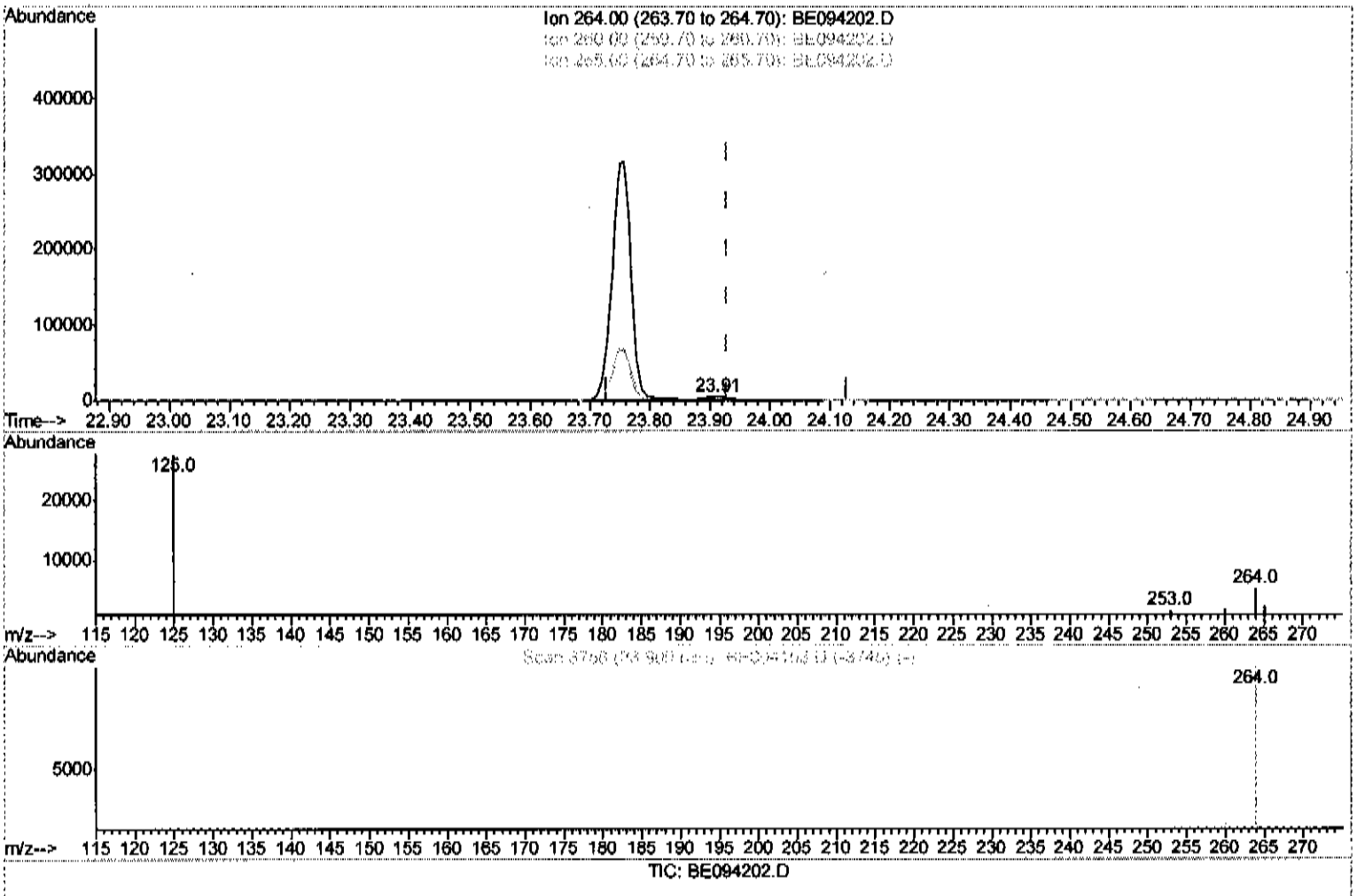
Manual Integrations APPROVED
Sohil
10/9/2017 6:52:53 PM



(20) Perylene-d12 (I)

23.910min (-0.017) 0.40ng/ul m JU 10/9/17

response 9050

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	35.17
265.00	103.50	42.59#
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	7.91	152	1166	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	6241	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.51	164	4026	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.24	188	9234m	0.40	ng/ul	-0.03
16) Chrysene-d12	21.41	240	8472	0.40	ng/ul	0.00
20) Perylene-d12	23.91	264	9050m	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.28	152	3255	0.34	ng/ul	-0.01
14) Fluoranthene-d10	19.27	212	9269	0.30	ng/ul	-0.02
Target Compounds						Qvalue

SJ 10/9/17
SJ 10/9/17

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