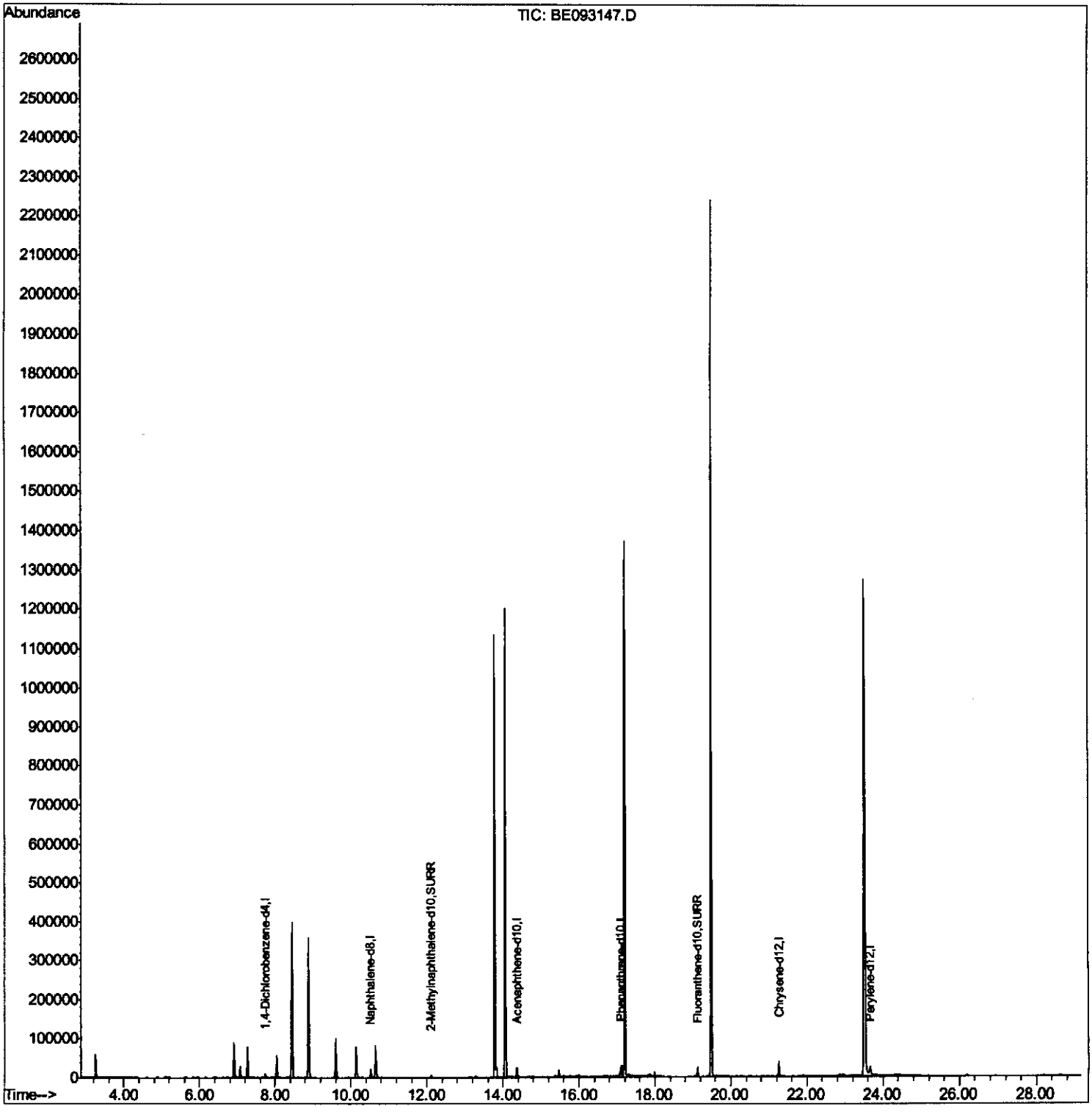
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\Data\BE061317\
Data File : BE093147.D
Acq On : 14 Jun 2017 1:13
Operator : SJ/MA
Sample : I3558-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jun 14 08:58:41 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 14 08:39:04 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
F5A60

Manual Integrations APPROVED
mohammad
6/14/2017 2:59:40 PM



Quantitation Report (Qedit)

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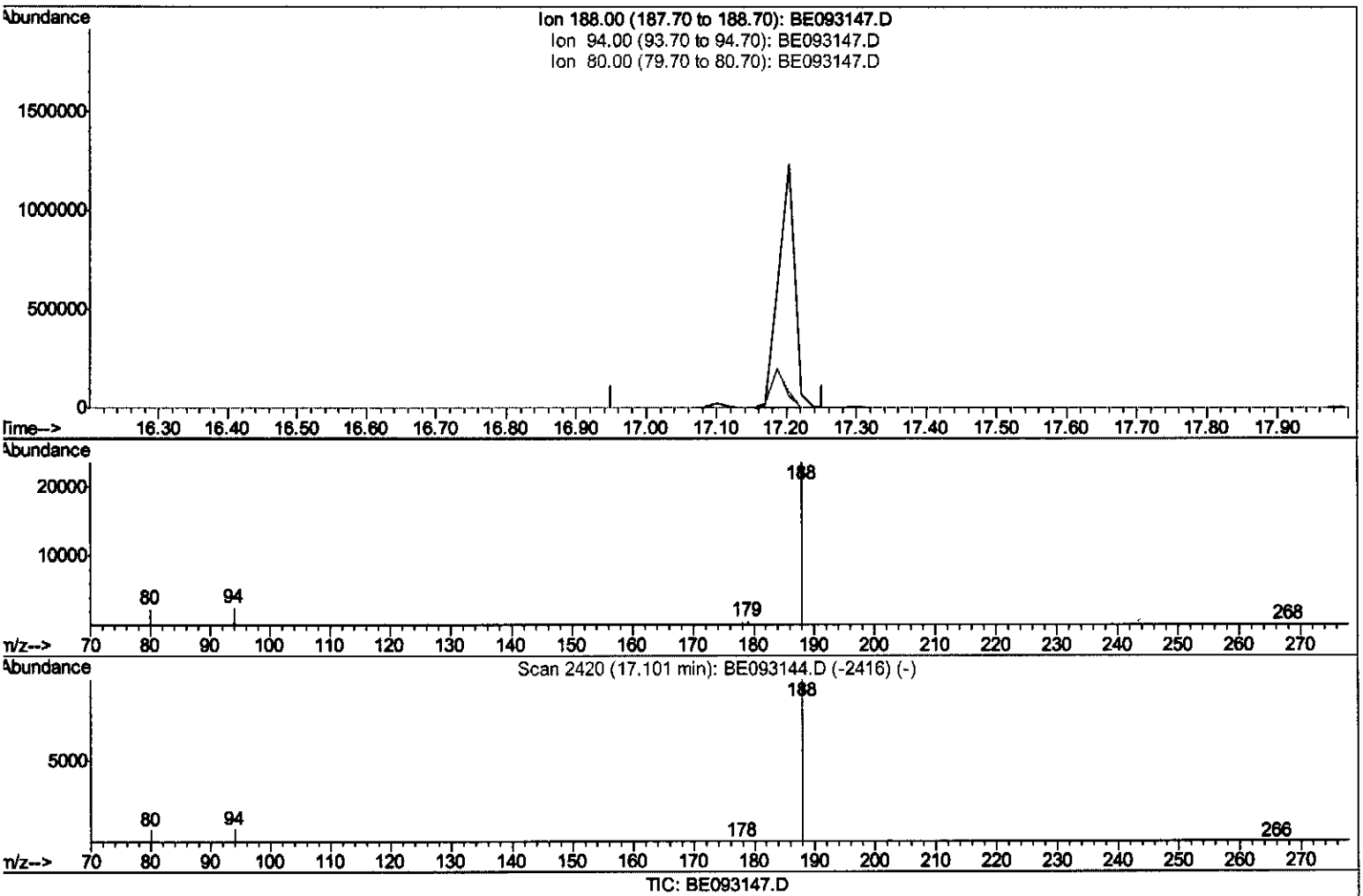

TIC: BE093147.D

(10) Phenanthrene-d10 (I)

17.101min (-17.101) 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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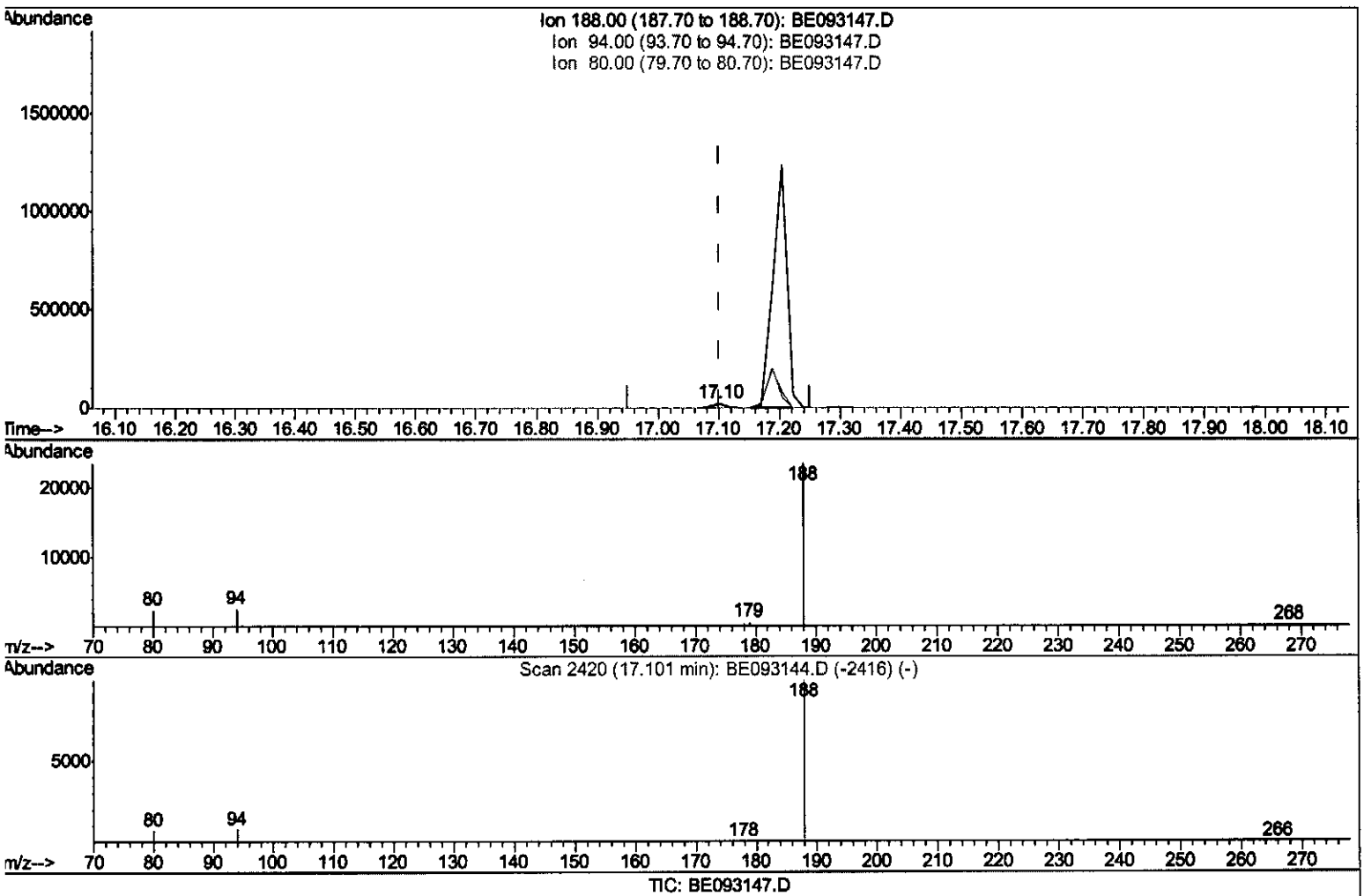

TIC: BE093147.D

(10) Phenanthrene-d10 (I)

17.100min (-0.001) 0.40ng/ul m

SJ 6/21/17

response 32818

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.79
80.00	11.80	10.11
0.00	0.00	0.00

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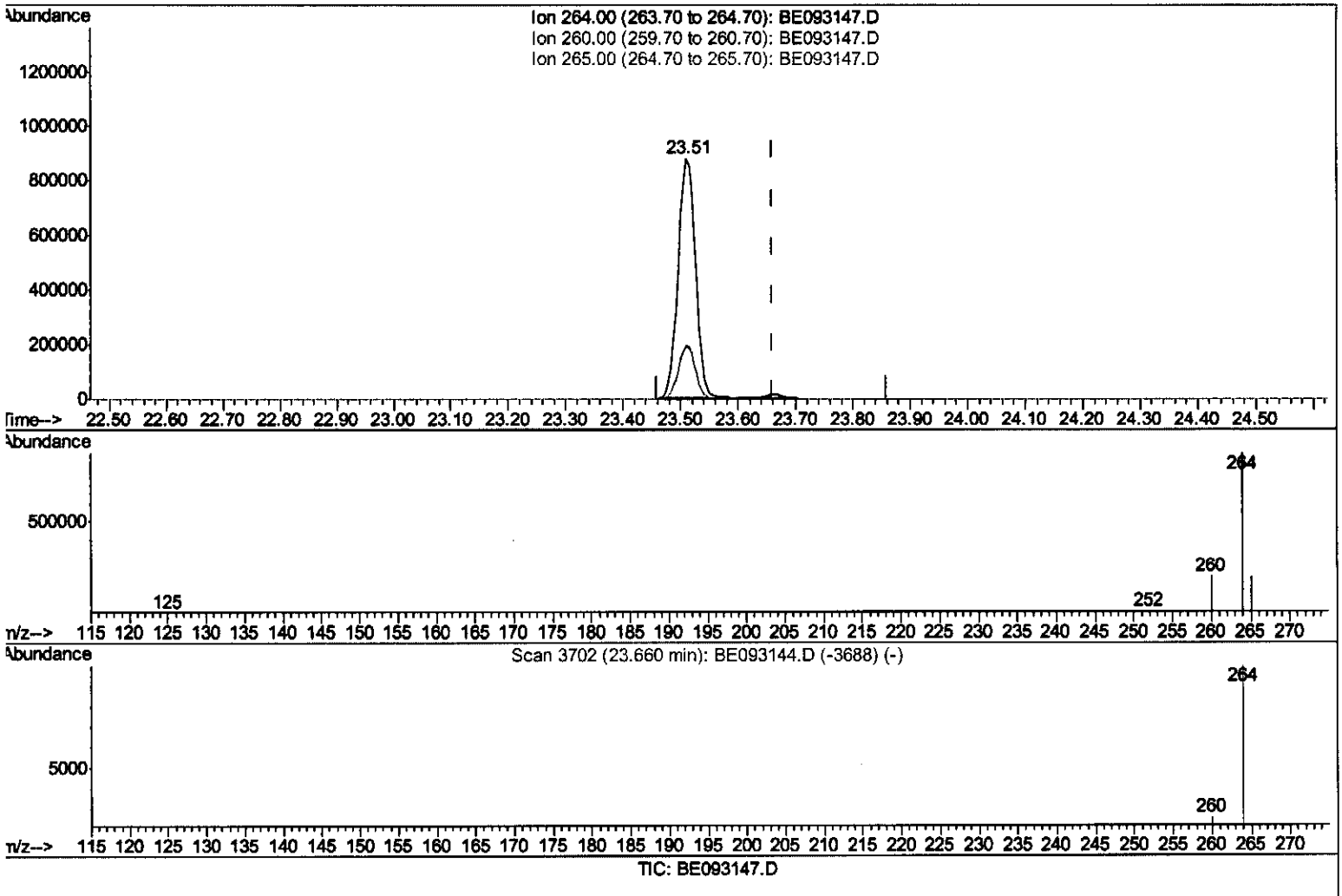
Instrument :
BNA_E
ClientSampleId :
F5A60

Manual Integrations APPROVED
mohammad
6/14/2017 2:59:40 PM



TIC: BE093147.D

(20) Perylene-d12 (I)

23.509min (-0.150) 0.40ng/ul

response 1844602

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	22.45#
265.00	103.50	21.83#
0.00	0.00	0.00

Quantitation Report (Qedit)

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ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jun 14 08:39:45 2017
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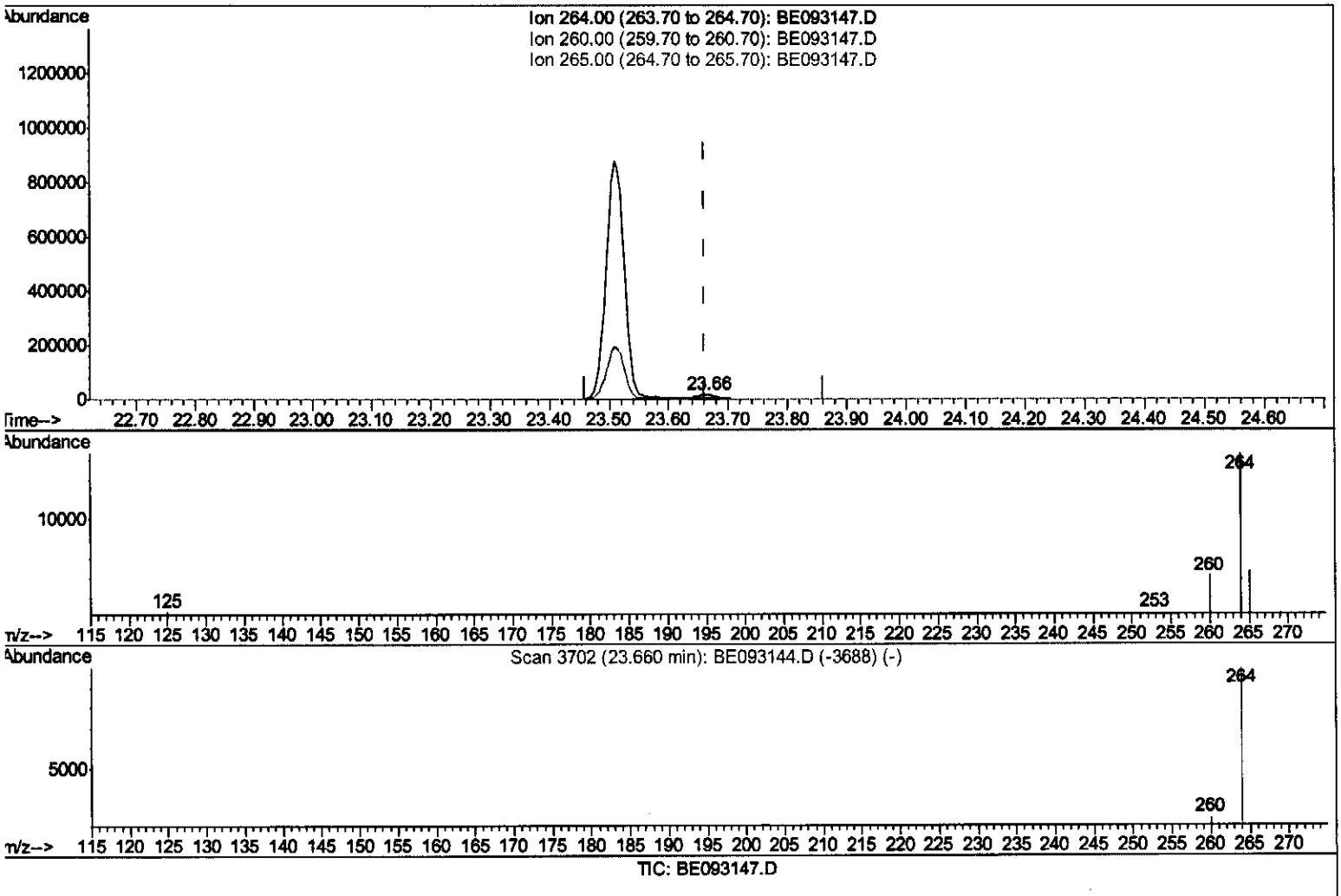
Instrument :
BNA_E
ClientSampleId :
F5A60

Manual Integrations APPROVED
mohammad
6/14/2017 2:59:40 PM



TIC: BE093147.D

(20) Perylene-d12 (I)

23.664min (+0.005) 0.40ng/ul m SJ 06/21/17

response 27804

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.17
265.00	103.50	27.82#
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	7.74	152	4564	0.40	ng/ul	0.00	
2) Naphthalene-d8	10.52	136	22643	0.40	ng/ul	0.00	
6) Acenaphthene-d10	14.37	164	13952	0.40	ng/ul	0.00	
10) Phenanthrene-d10	17.10	188	32818m	0.40	ng/ul	0.00	SJ 06/21/17
16) Chrysene-d12	21.26	240	34383	0.40	ng/ul	0.00	
20) Perylene-d12	23.66	264	27804m	0.40	ng/ul	0.00	SJ 06/21/17
System Monitoring Compounds							
4) 2-Methylnaphthalene-d10	12.11	152	9347	0.28	ng/ul	0.00	
14) Fluoranthene-d10	19.12	212	25641	0.29	ng/ul	0.00	
Target Compounds						Qvalue	

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