Data Path : Z:\HPCHEM1\BNA_E\DATA\BE061317\

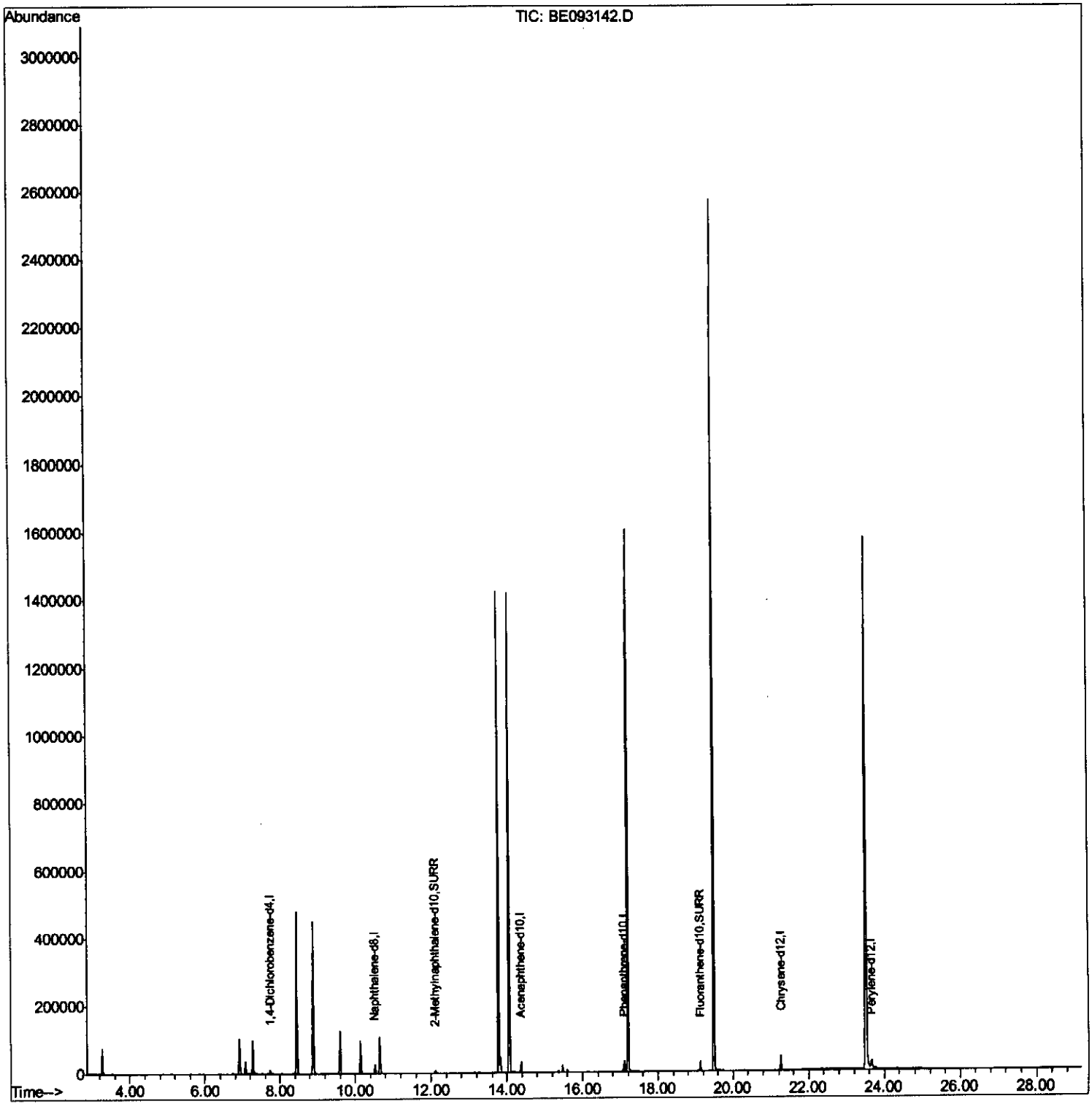
Quantitation Report (QT Reviewed)

Data File : BE093142.D
Acq On : 13 Jun 2017 22:08
Operator : SJ/MA
Sample : I3558-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jun 14 08:15:35 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 01:25:15 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
F5A57

Manual Integrations APPROVED
mohammad
6/14/2017 2:59:28 PM



Data Path : Z:\HPCHEM1\BNA_E\DATA\BE061317\

Quantitation Report (Qedit)

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Acq On : 13 Jun 2017 22:08
Operator : SJ/MA
Sample : I3558-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jun 14 01:26:45 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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ClientSampleId :
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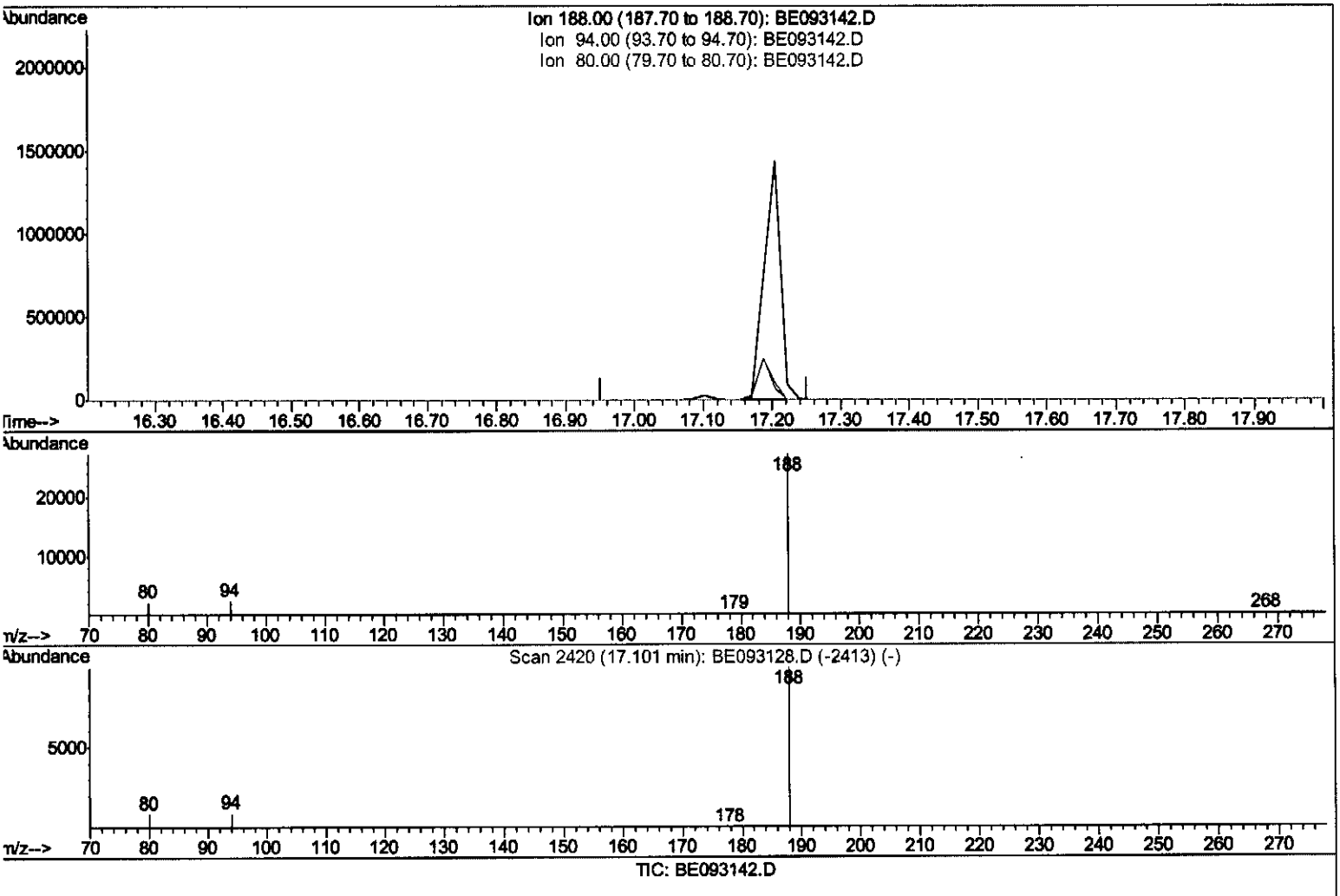
Manual Integrations APPROVED
mohammad
6/14/2017 2:59:28 PM



TIC: BE093142.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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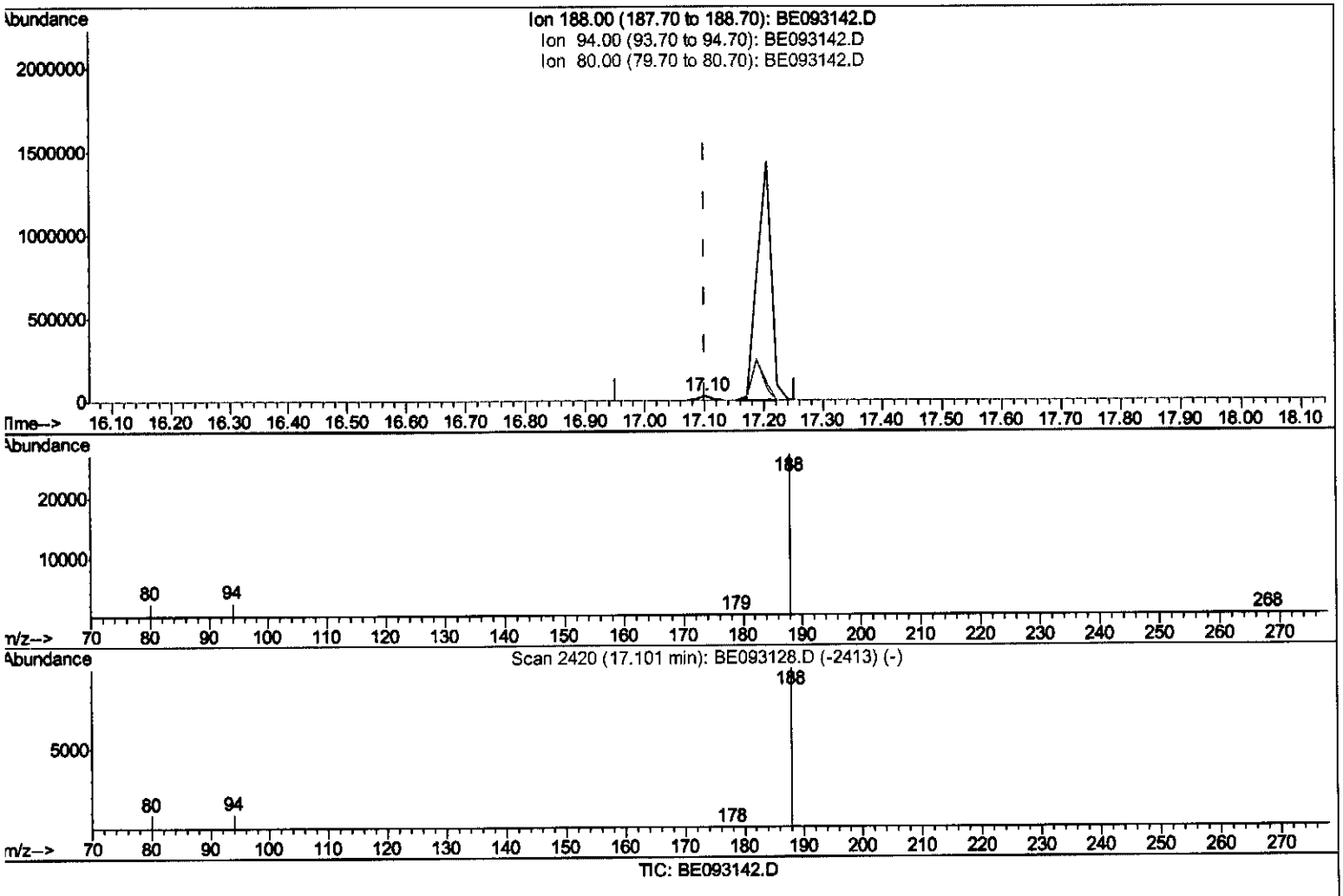
Manual Integrations APPROVED
mohammad
6/14/2017 2:59:28 PM



TIC: BE093142.D

(10) Phenanthrene-d10 (I)

17.101min (-0.000) 0.40ng/ul m SJ 6/21/17

response 38207

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	8.70#
80.00	11.80	7.95#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE061317\

Quantitation Report (Qedit)

Data File : BE093142.D
Acq On : 13 Jun 2017 22:08
Operator : SJ/MA
Sample : I3558-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jun 14 01:26:45 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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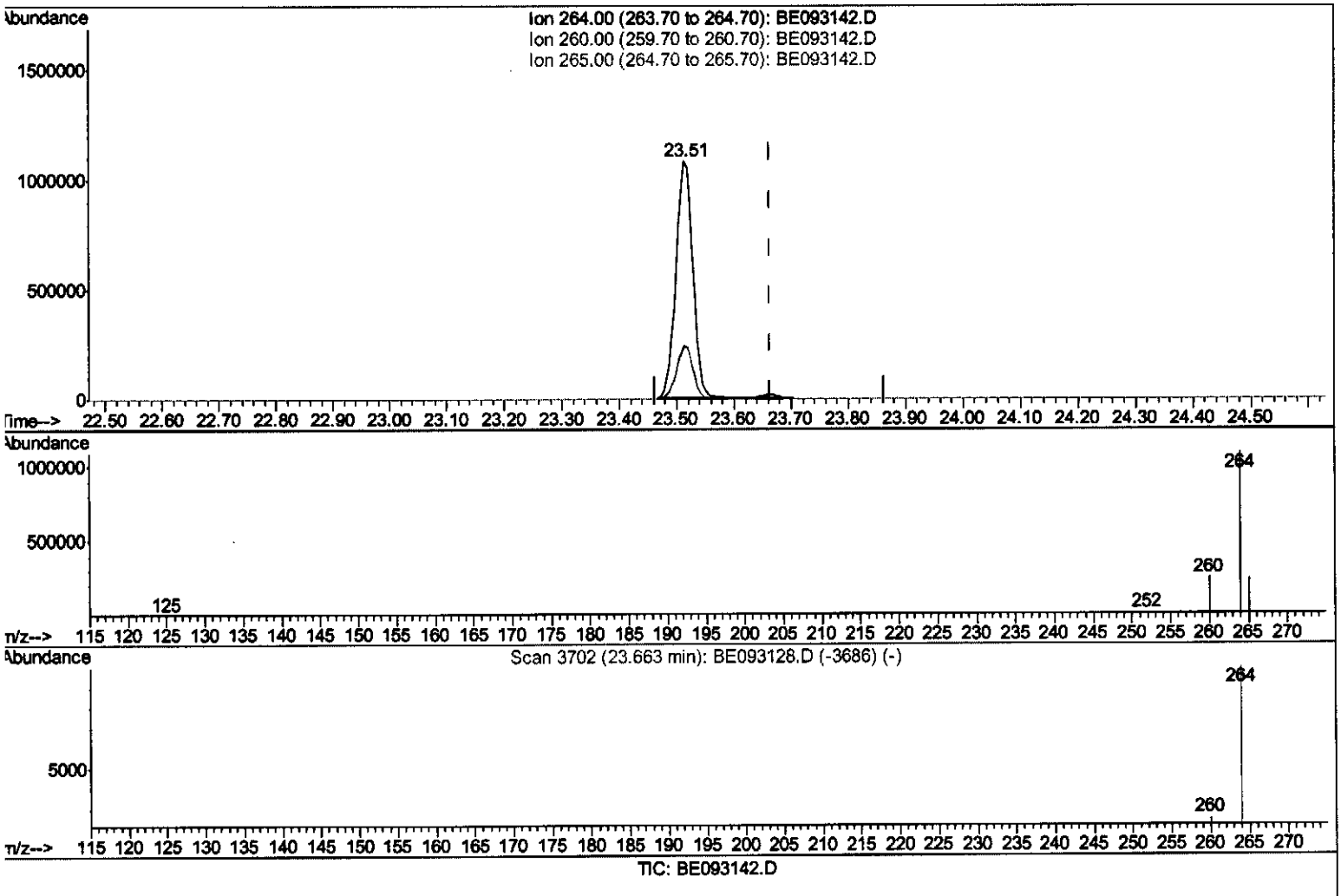
Instrument :
BNA_E
ClientSampleId :
F5A57

Manual Integrations APPROVED
mohammad
6/14/2017 2:59:28 PM



TIC: BE093142.D

(20) Perylene-d12 (I)

23.514min (-0.149) 0.40ng/ul

response 2224145

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	22.61#
265.00	103.50	21.84#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE061317\

Quantitation Report (Qedit)

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Acq On : 13 Jun 2017 22:08
Operator : SJ/MA
Sample : I3558-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jun 14 01:26:45 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
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QLast Update : Wed Jun 14 01:25:15 2017
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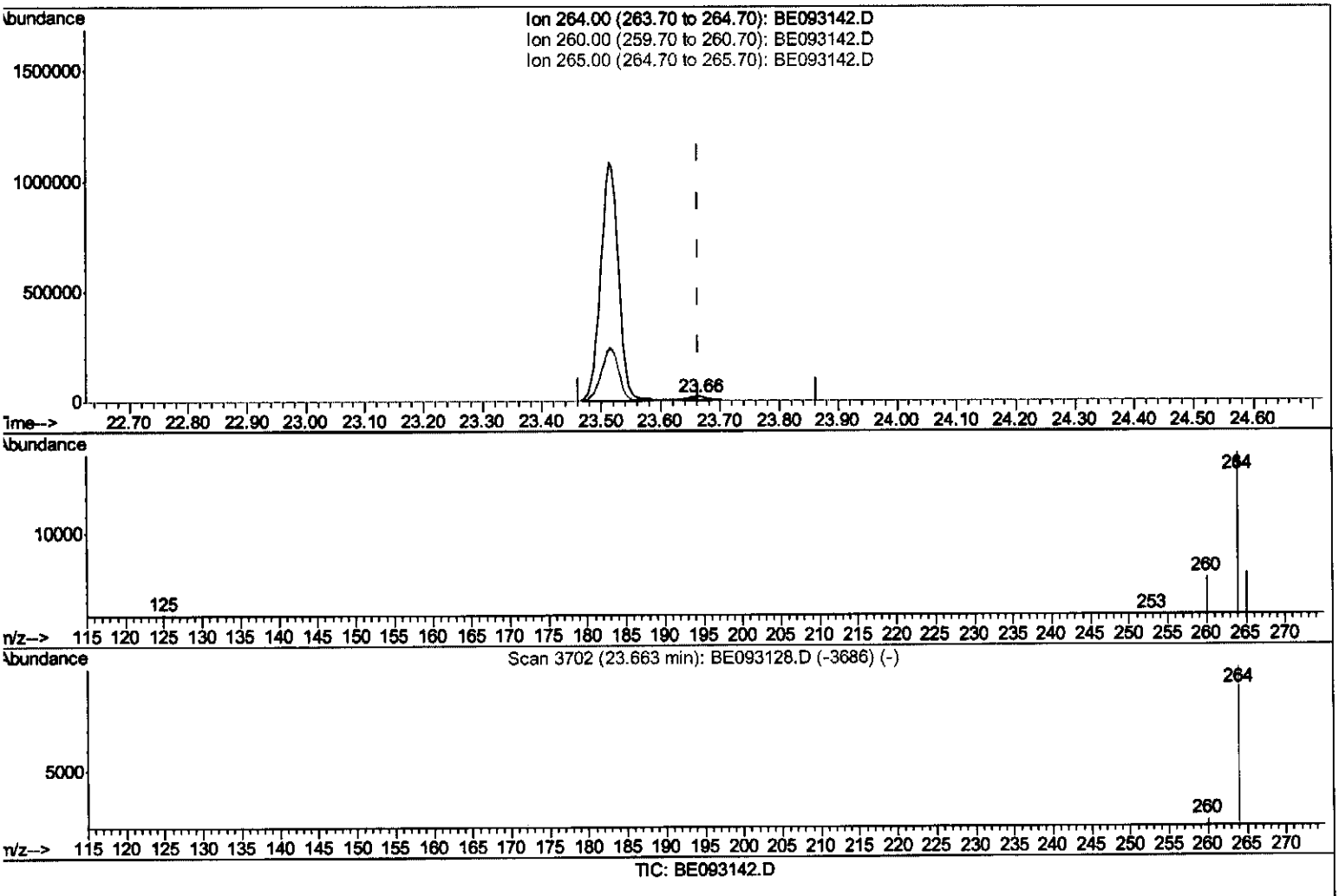
Instrument :
BNA_E
ClientSampleId :
F5A57

Manual Integrations APPROVED
mohammad
6/14/2017 2:59:28 PM



(20) Perylene-d12 (I)

23.664min (+0.001) 0.40ng/ul m SJ 06/21/17

response 32732

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.71
265.00	103.50	27.09#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE061317\

Quantitation Report (QT Reviewed)

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Operator : SJ/MA
Sample : I3558-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	5794	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	27800	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	16824	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	38207m	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	40032	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	32732m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	11474	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.12	212	29934	0.29	ng/ul	0.00
Target Compounds						Qvalue

SJ 06/21/17
SJ 06/21/17

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