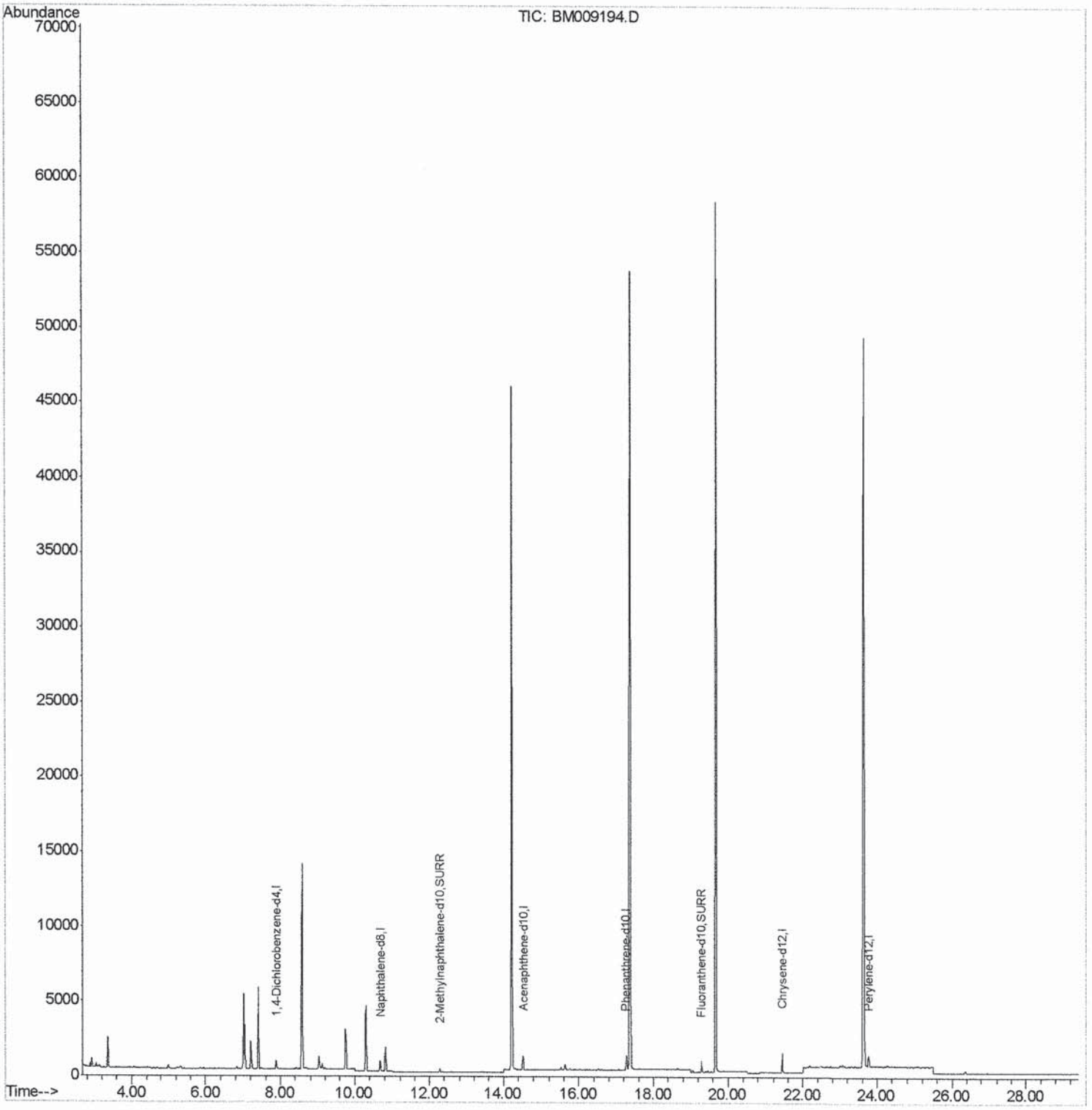
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031017\
Data File : BM009194.D
Acq On : 11 Mar 2017 02:31
Operator : SJ/MA
Sample : I2072-11
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Mar 11 03:04:11 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Mar 11 02:23:19 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AK6

Manual Integrations APPROVED
mohammad
3/13/2017 2:14:40 PM



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031017\
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Acq On : 11 Mar 2017 02:31
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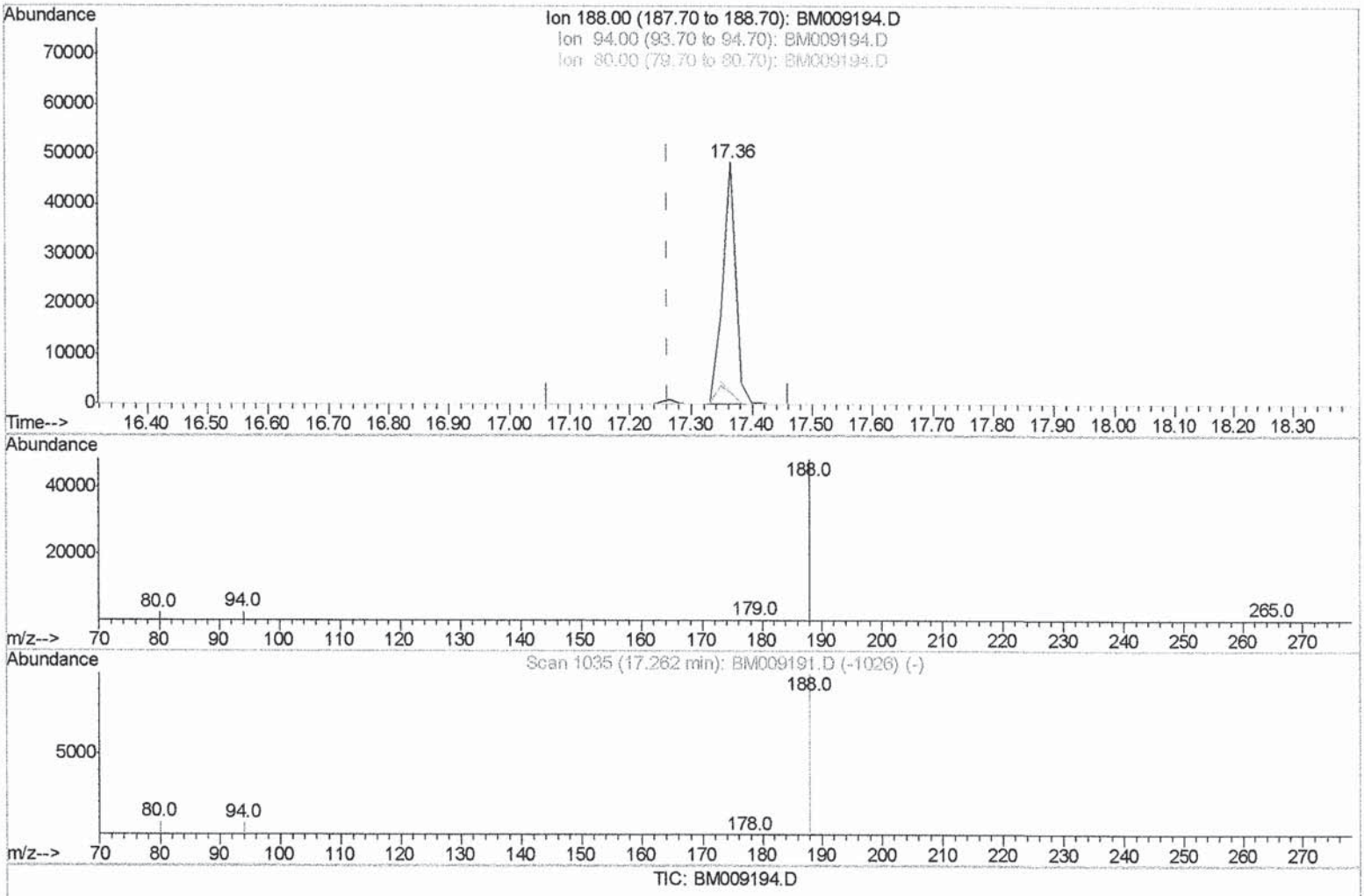
3/13/2017 2:14:40 PM



TIC: BM009194.D

(10) Phenanthrene-d10 (I)

17.365min (+0.103) 0.40ng/ul

response 72258

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	5.22#
80.00	11.80	4.88#
0.00	0.00	0.00

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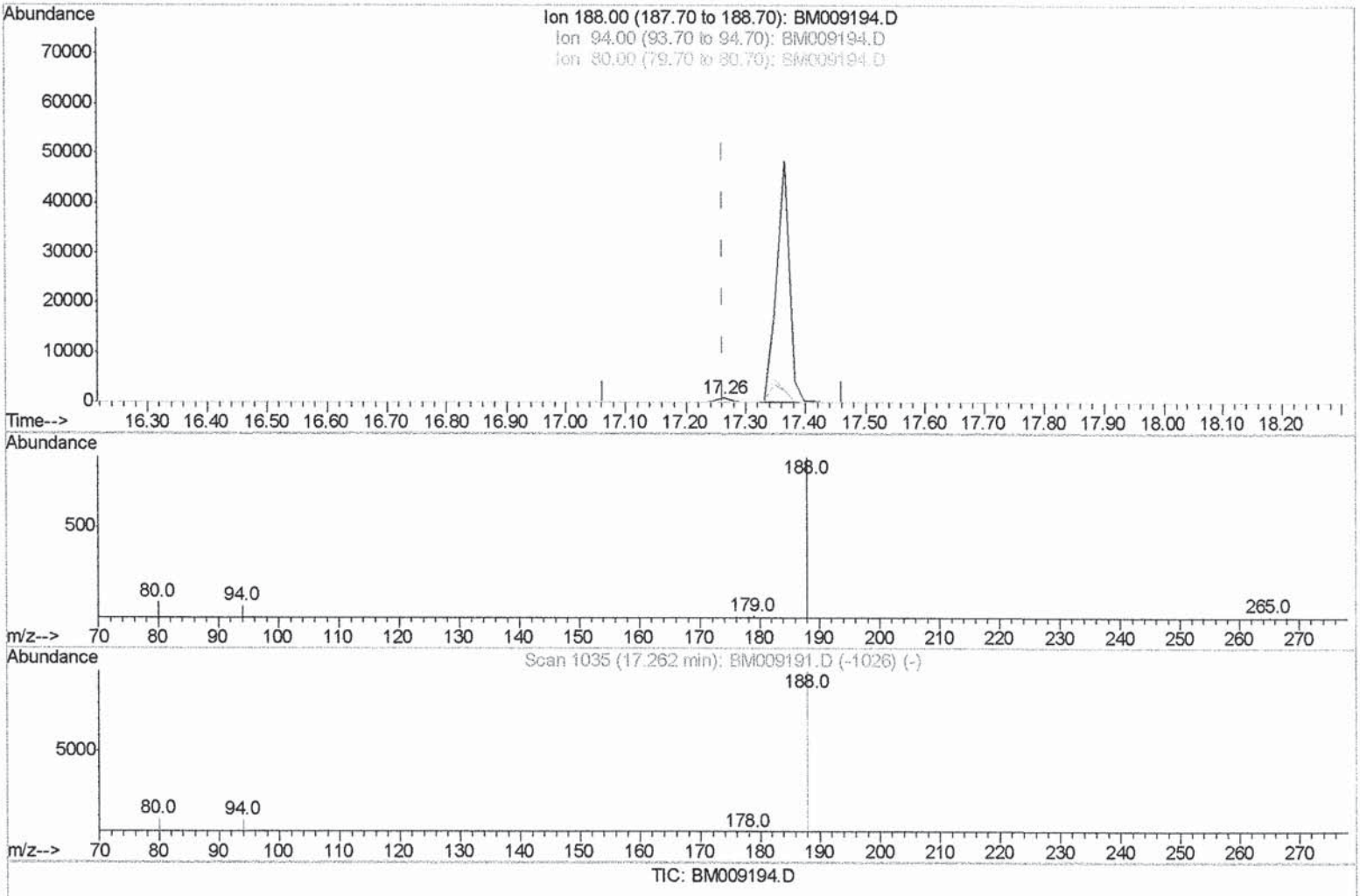
mohammad
3/13/2017 2:14:40 PM



TIC: BM009194.D

(10) Phenanthrene-d10 (I)

17.262min (+0.000) 0.40ng/ul m

response 1186

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.19
80.00	11.80	14.30#
0.00	0.00	0.00

SJ 03/13/17

Quantitation Report (Qedit)

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Acq On : 11 Mar 2017 02:31
Operator : SJ/MA
Sample : I2072-11
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Mar 11 03:02:46 2017
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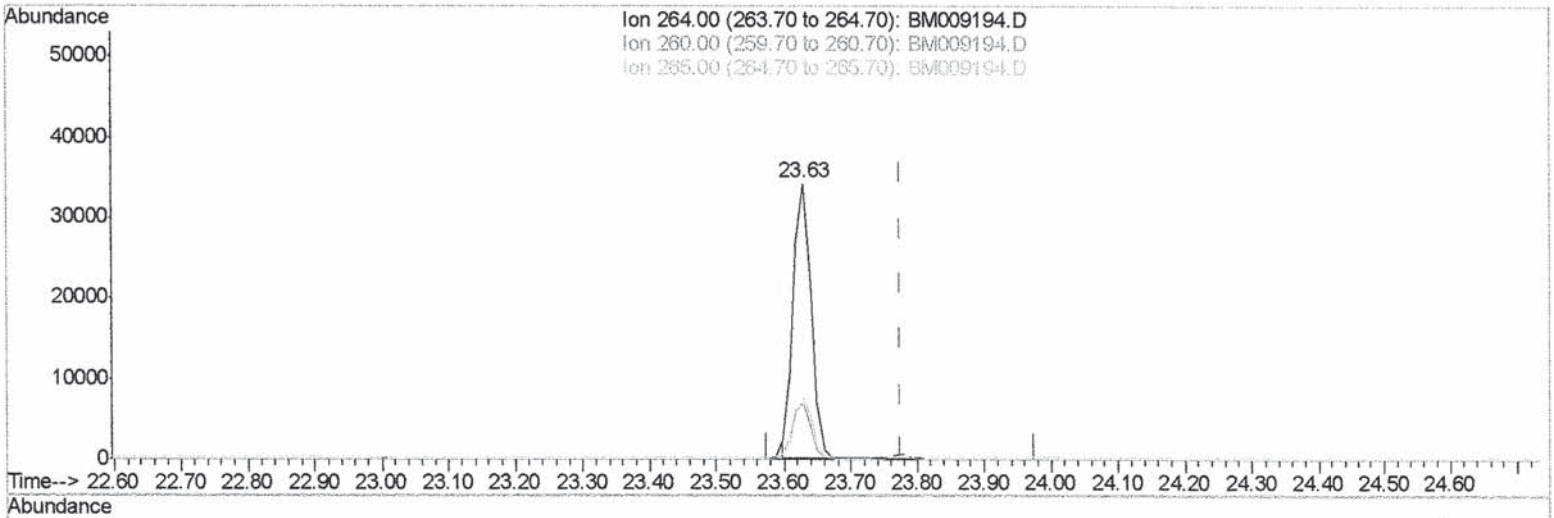
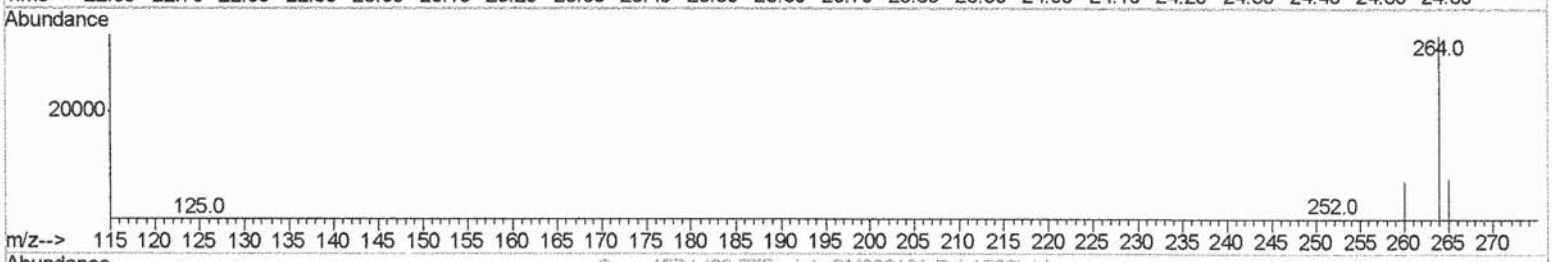
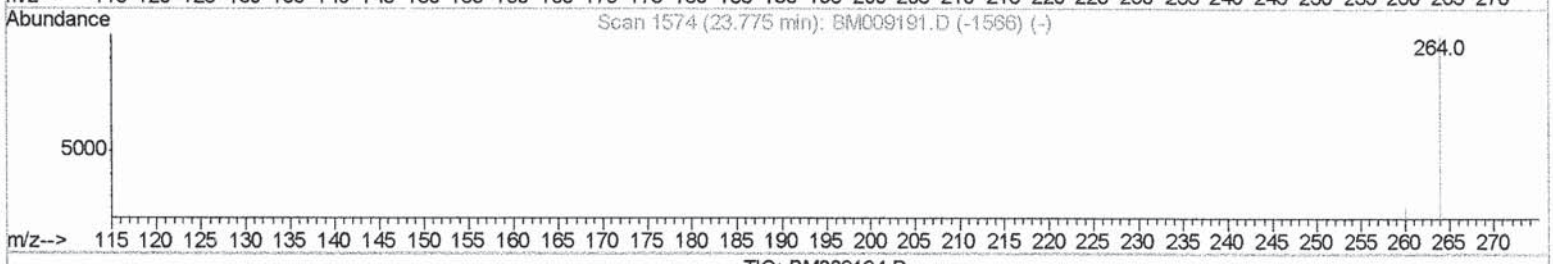
Instrument :
BNA_M
ClientSampleId :
C0AK6

Manual Integrations APPROVED
mohammad
3/13/2017 2:14:40 PM







TIC: BM009194.D

(20) Perylene-d12 (I)

23.629min (-0.146) 0.40ng/ul

response 63150

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	20.66#
265.00	103.50	22.22#
0.00	0.00	0.00

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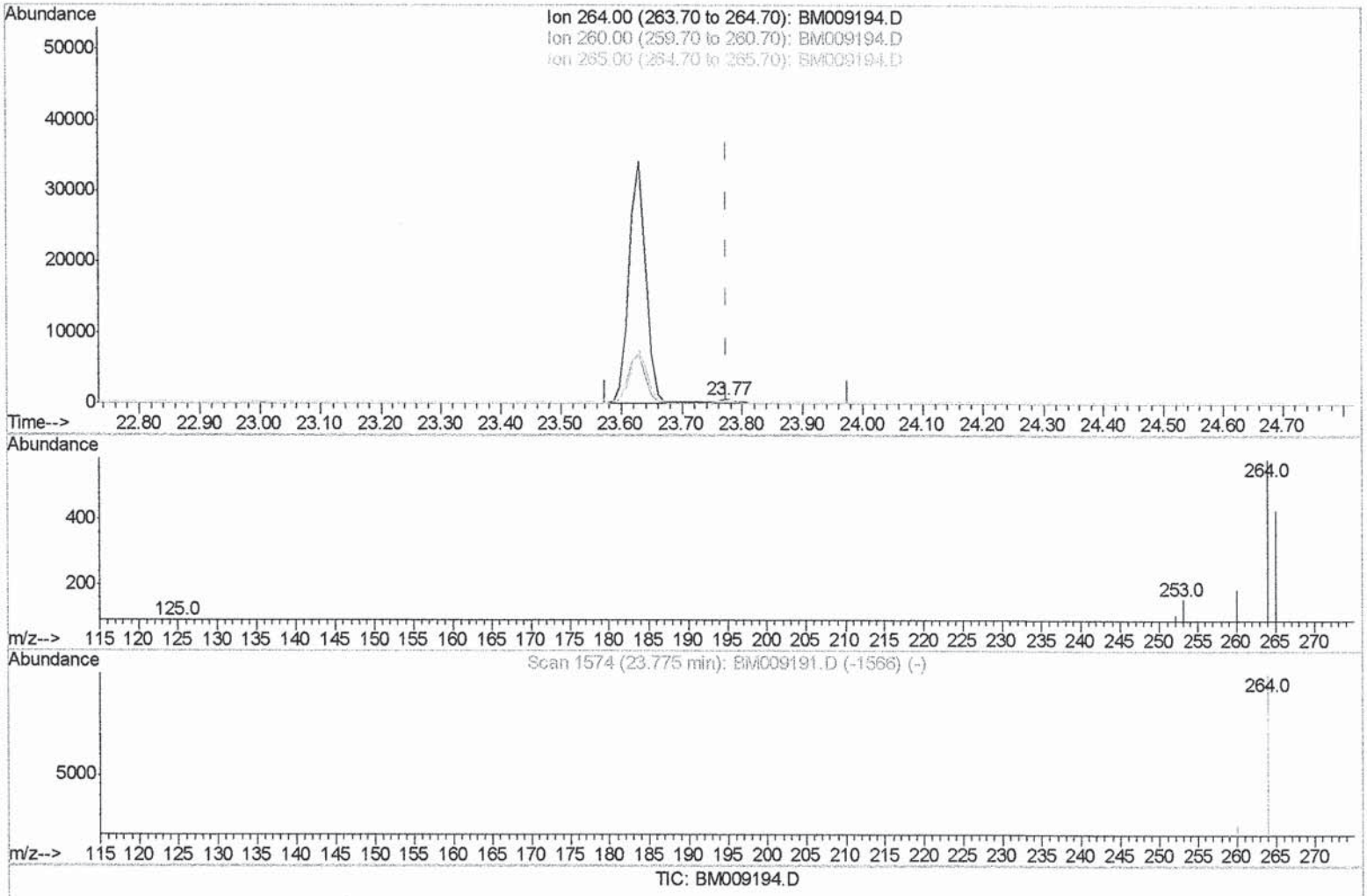
Instrument :
BNA_M
ClientSampleId :
C0AK6

Manual Integrations APPROVED
mohammad
3/13/2017 2:14:40 PM



TIC: BM009194.D

(20) Perylene-d12 (I)

23.775min (+0.000) 0.40ng/ul m SJ 03/13/17

response 1060

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	31.53
265.00	103.50	72.88#
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	7.88	152	275	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	882	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	521	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	1186m	0.40	ng/ul	0.00
16) Chrysene-d12	21.44	240	1155	0.40	ng/ul	0.00
20) Perylene-d12	23.77	264	1060m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.27	152	364	0.25	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	876	0.24	ng/ul	0.00
Target Compounds						Qvalue

SJ 03/13/17

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