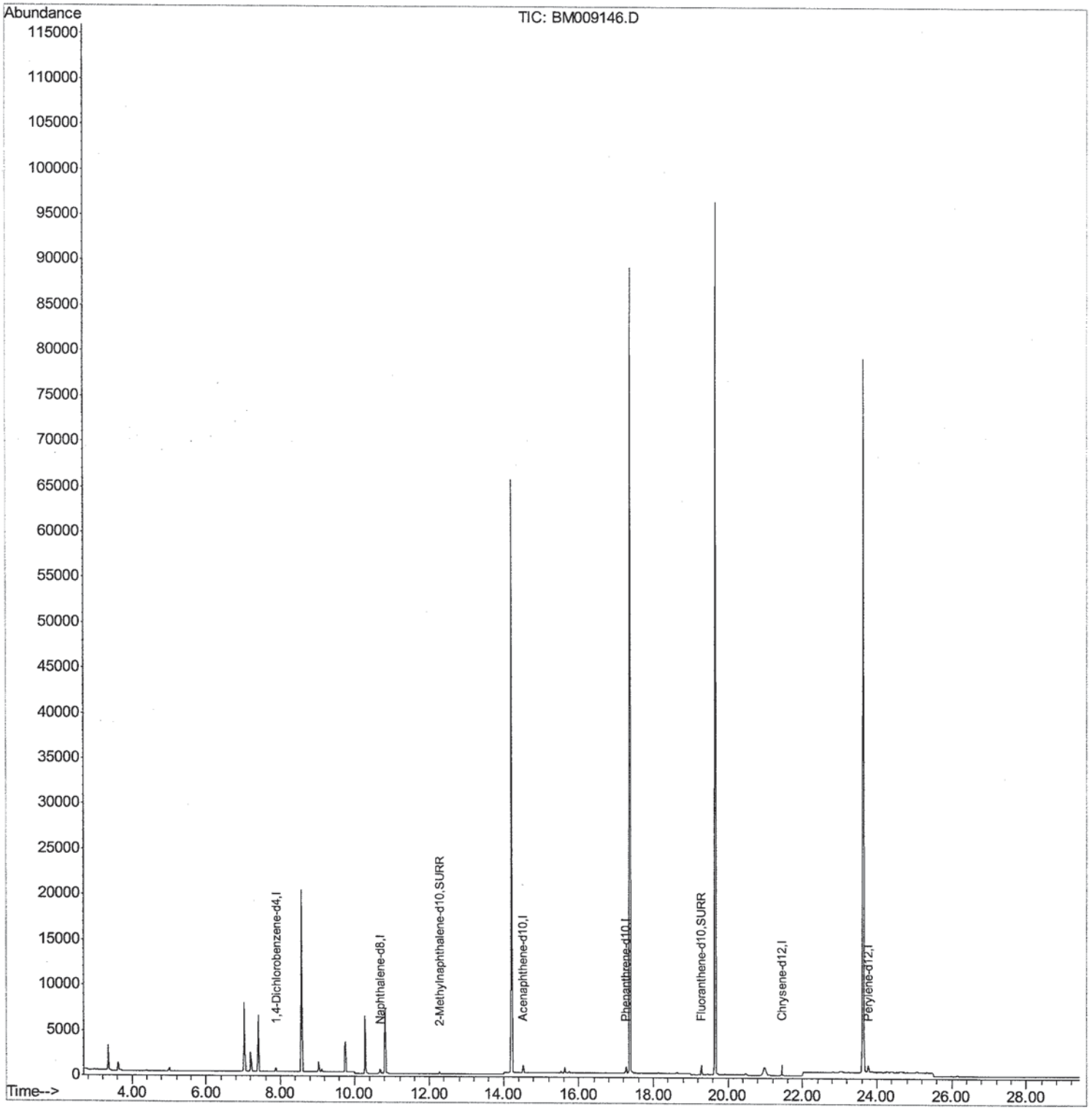
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM030917\
Data File : BM009146.D
Acq On : 09 Mar 2017 15:33
Operator : SJ/MA
Sample : I2069-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 09 16:06:49 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 09 15:10:54 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AH9

Manual Integrations APPROVED
mohammad
3/10/2017 6:01:06 PM



Quantitation Report (Qedit)

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Data File : BM009146.D
Acq On : 09 Mar 2017 15:33
Operator : SJ/MA
Sample : I2069-13
Misc :
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Quant Time: Mar 09 16:04:47 2017
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Manual Integrations APPROVED
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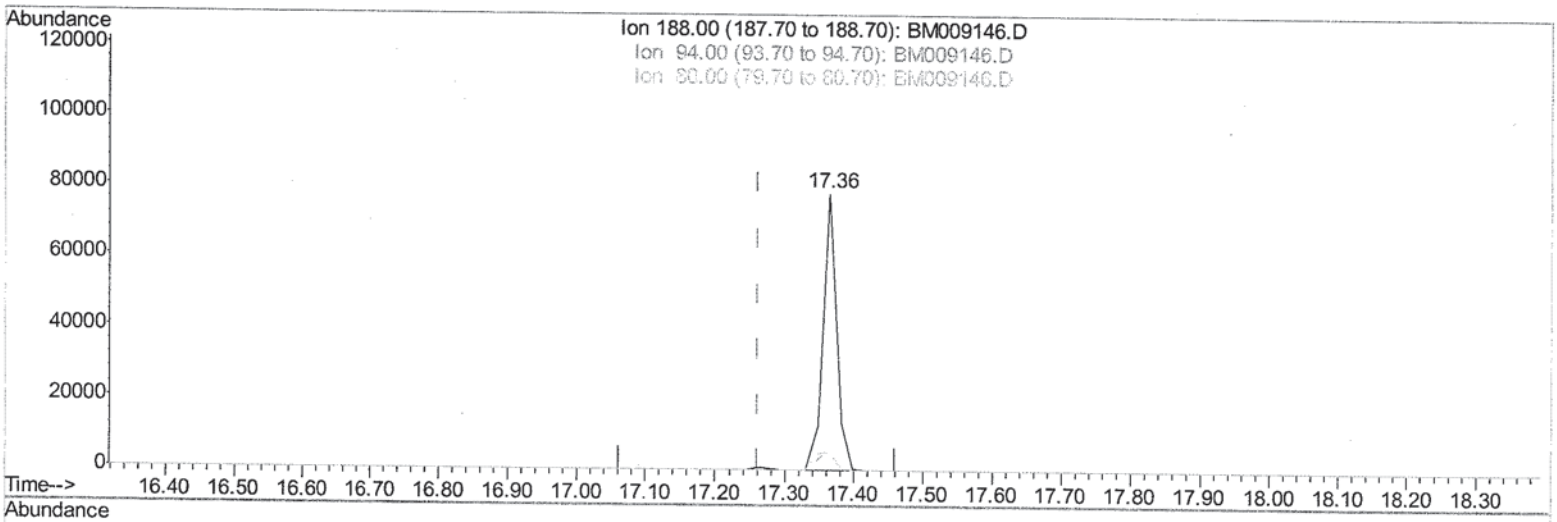

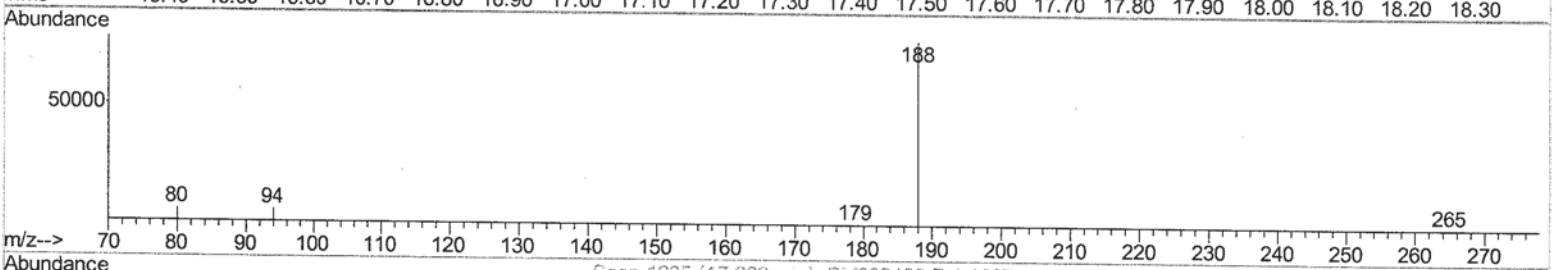

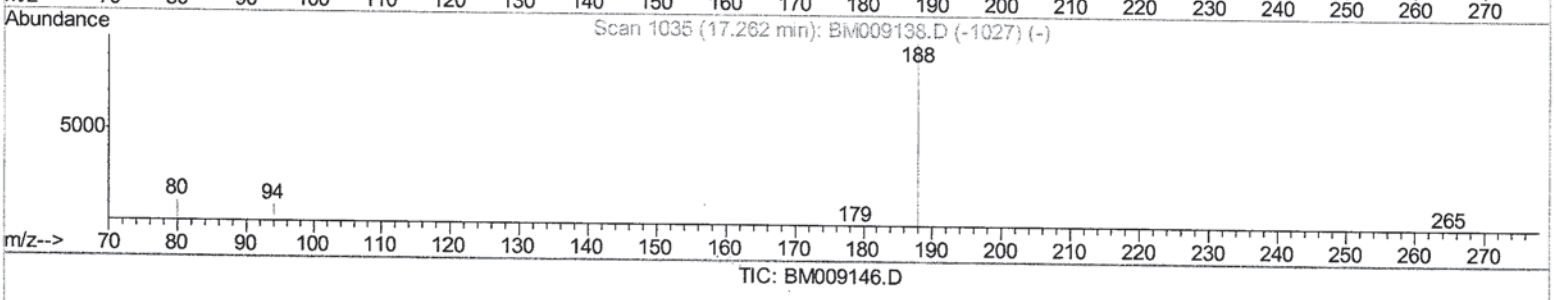

TIC: BM009146.D

(10) Phenanthrene-d10 (I)

17.365min (+0.103) 0.40ng/ul

response 107007

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	6.87#
80.00	11.80	6.66#
0.00	0.00	0.00

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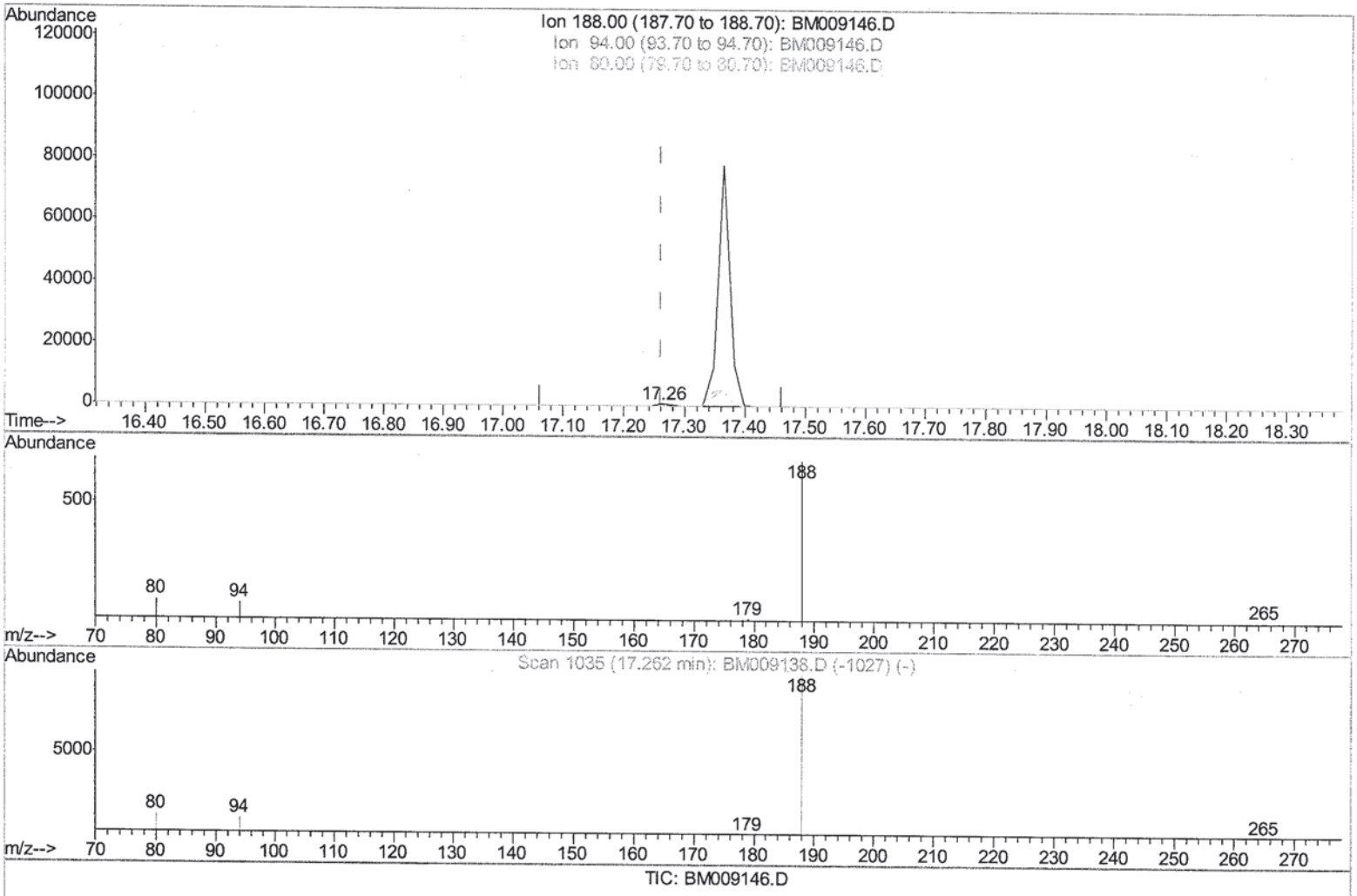
Manual Integrations APPROVED
mohammad
3/10/2017 6:01:06 PM



TIC: BM009146.D

(10) Phenanthrene-d10 (I)

17.262min (-0.000) 0.40ng/ul m SJ 3/13/17

response 992

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	16.29#
80.00	11.80	17.94#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Sample : I2069-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 09 16:05:49 2017
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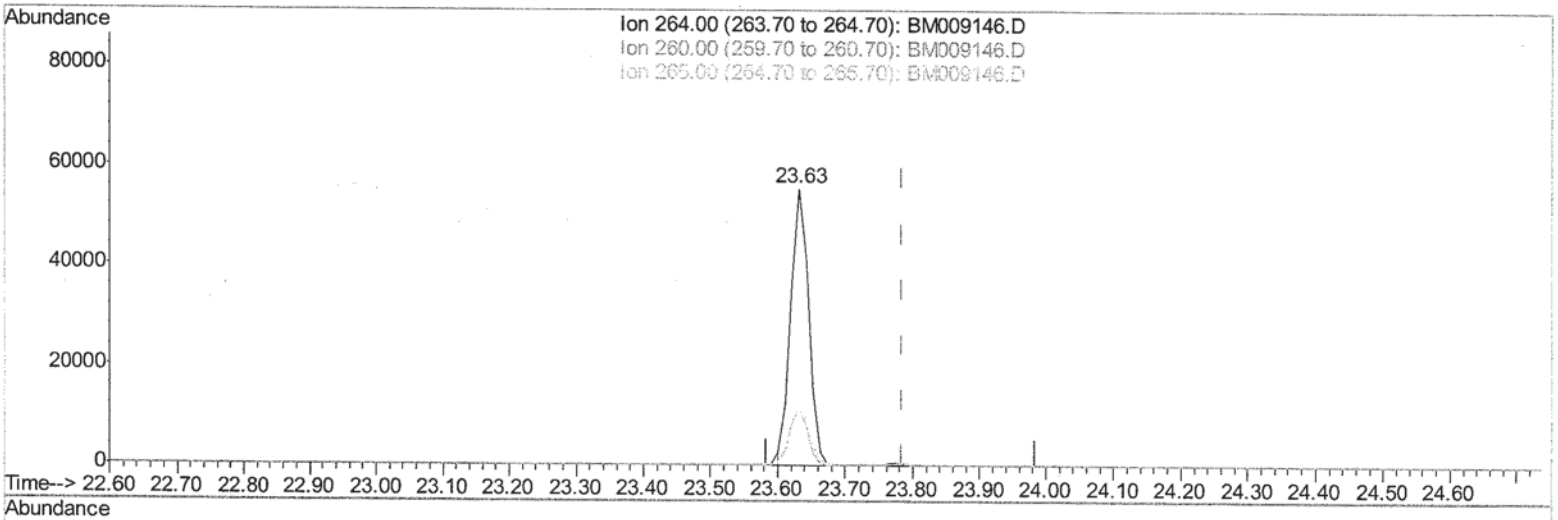
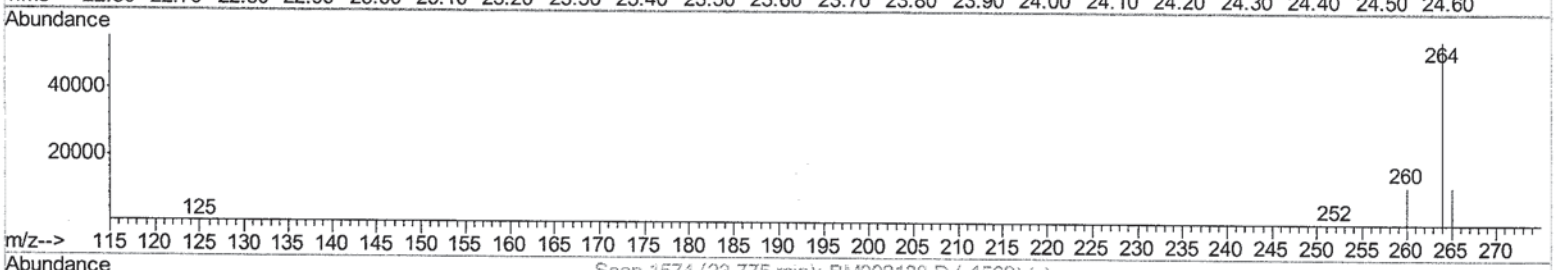
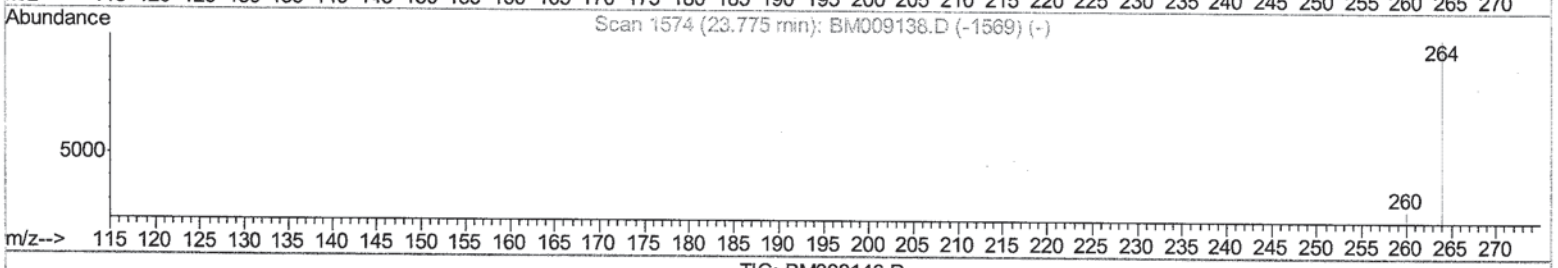
Instrument :
BNA_M
ClientSampleId :
C0AH9

Manual Integrations APPROVED
mohammad
3/10/2017 6:01:06 PM







TIC: BM009146.D

(20) Perylene-d12 (I)

23.632min (-0.153) 0.40ng/ul

response 101449

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.09#
265.00	103.50	20.93#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Sample : I2069-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 09 16:05:49 2017
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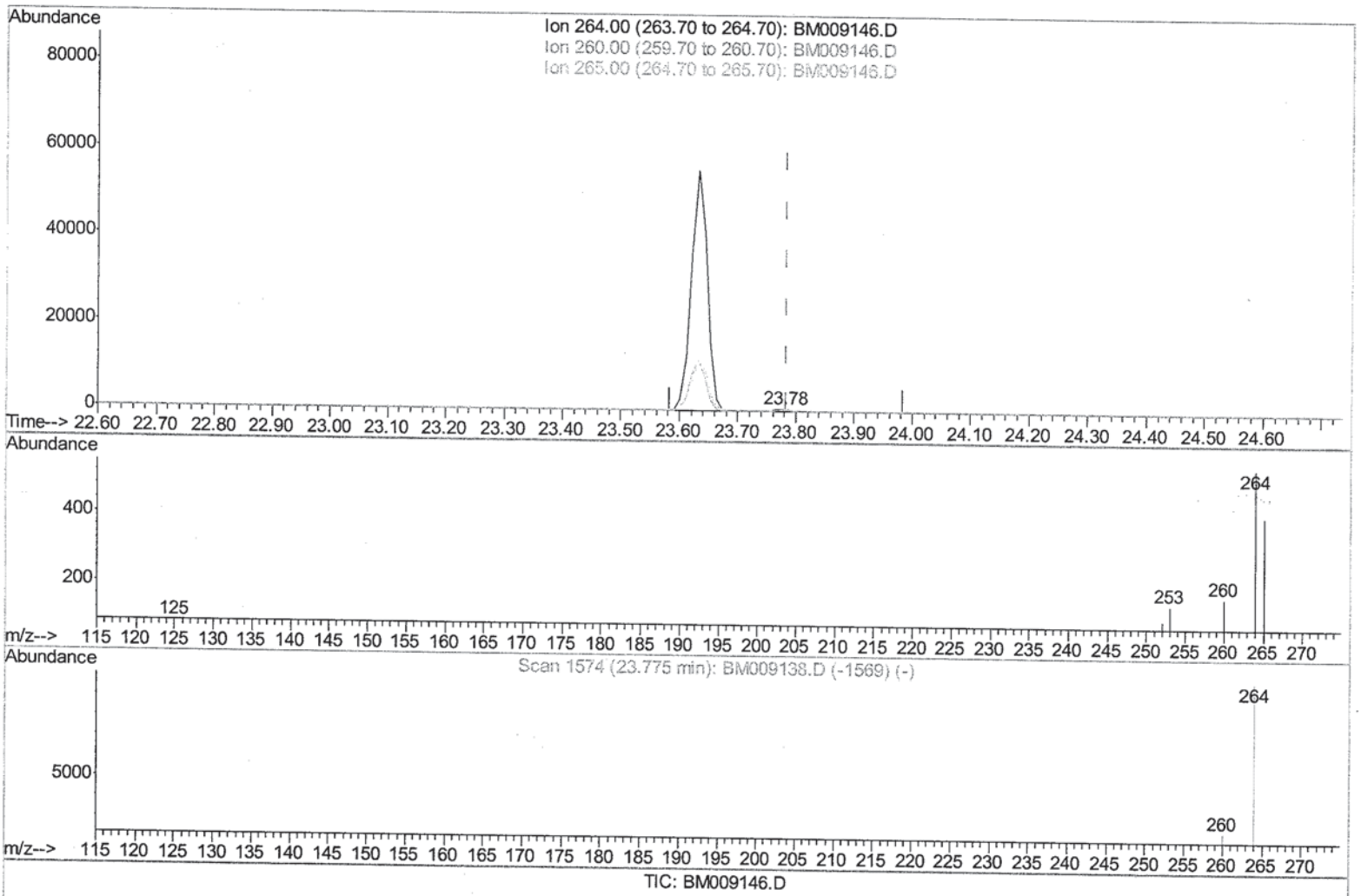
Instrument :
BNA_M
ClientSampleId :
C0AH9

Manual Integrations APPROVED
mohammad
3/10/2017 6:01:06 PM



(20) Perylene-d12 (I)

23.778min (-0.007) 0.40ng/ul m SJ 3/13/17

response 876

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	31.93
265.00	103.50	74.27#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Operator : SJ/MA
Sample : I2069-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AH9

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	220	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	689	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.52	164	450	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	992m	0.40	ng/ul	0.00
16) Chrysene-d12	21.44	240	1091	0.40	ng/ul	0.00
20) Perylene-d12	23.78	264	876m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.27	152	458	0.40	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	1274	0.41	ng/ul	0.00
Target Compounds						Qvalue

SJ 3/13/17

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