

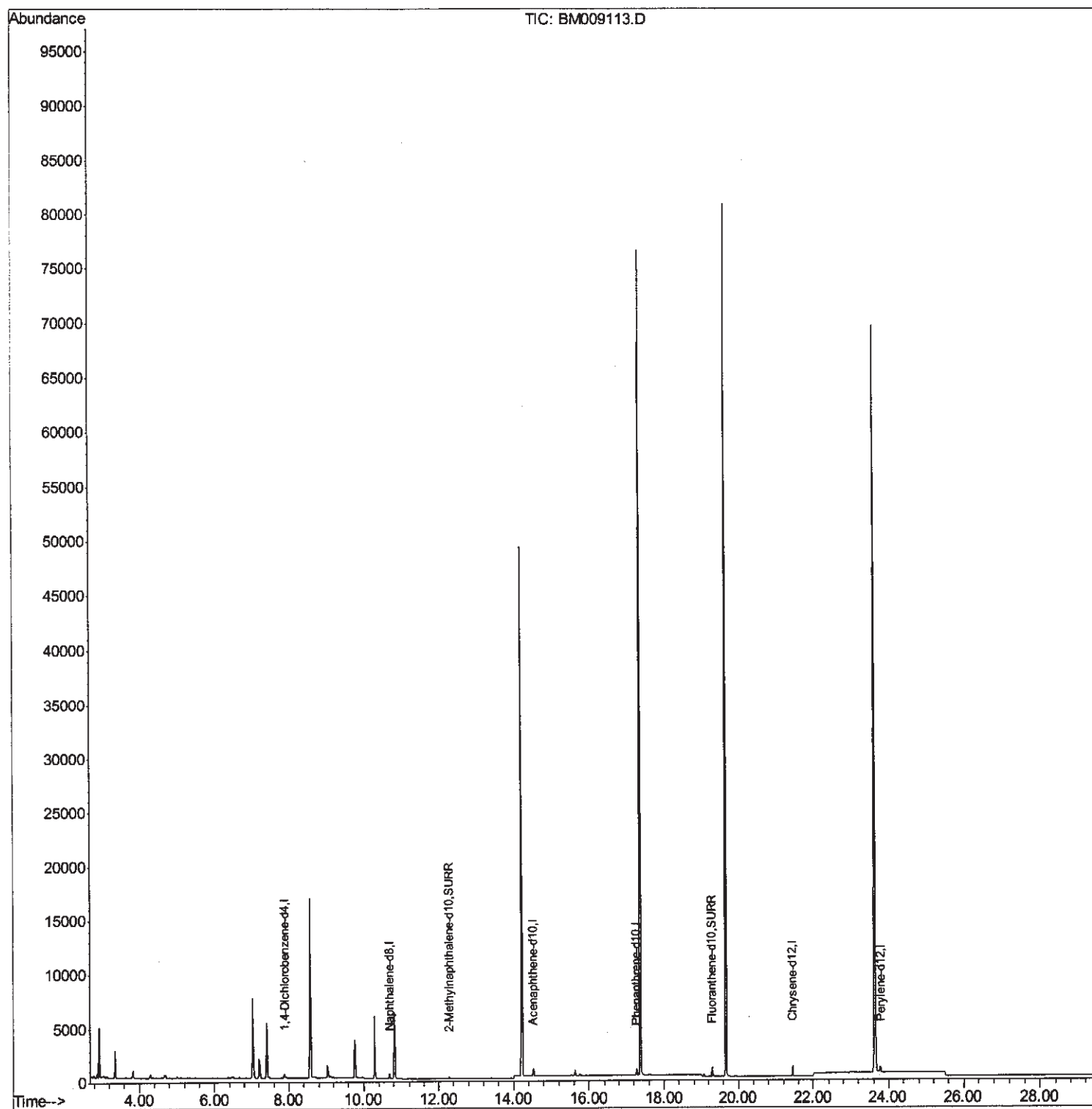
Data Path : Z:\HPCHEM1\BNA_M\Data\BM030817\
Data File : BM009113.D
Acq On : 08 Mar 2017 17:29
Operator : SJ/MA
Sample : I2062-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC6

Manual Integrations
APPROVED

mohammad
3/9/2017 2:01:15 PM

Quant Time: Mar 08 18:12:17 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 08 15:09:59 2017
Response via : Initial Calibration



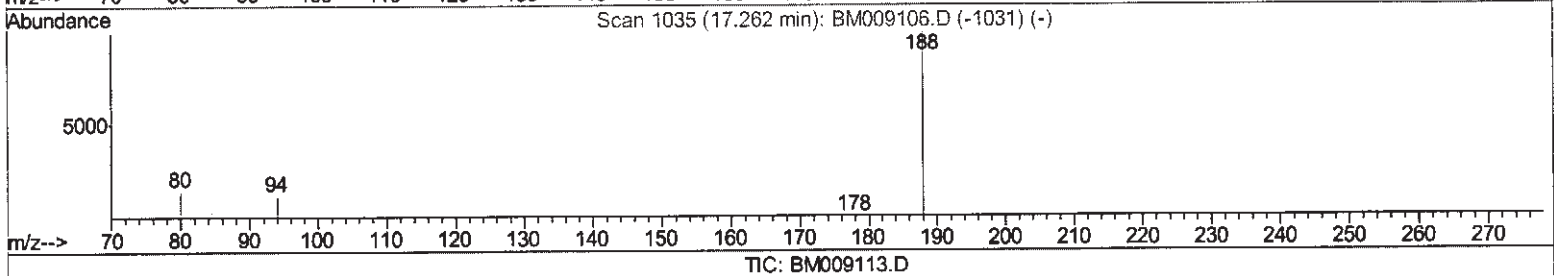
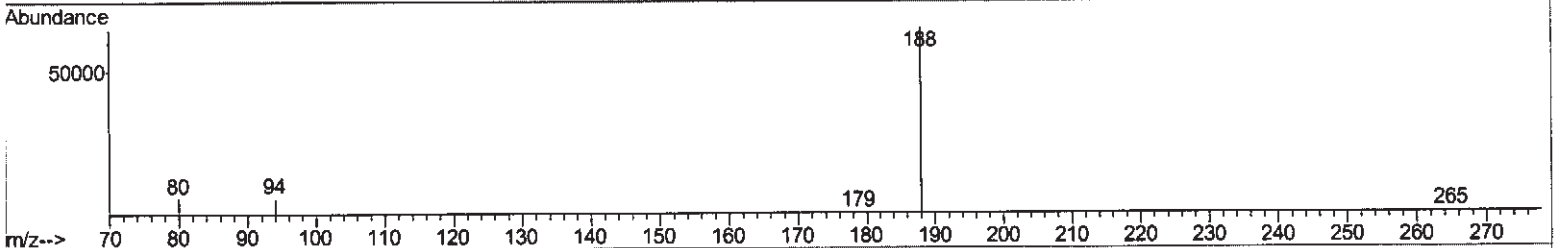
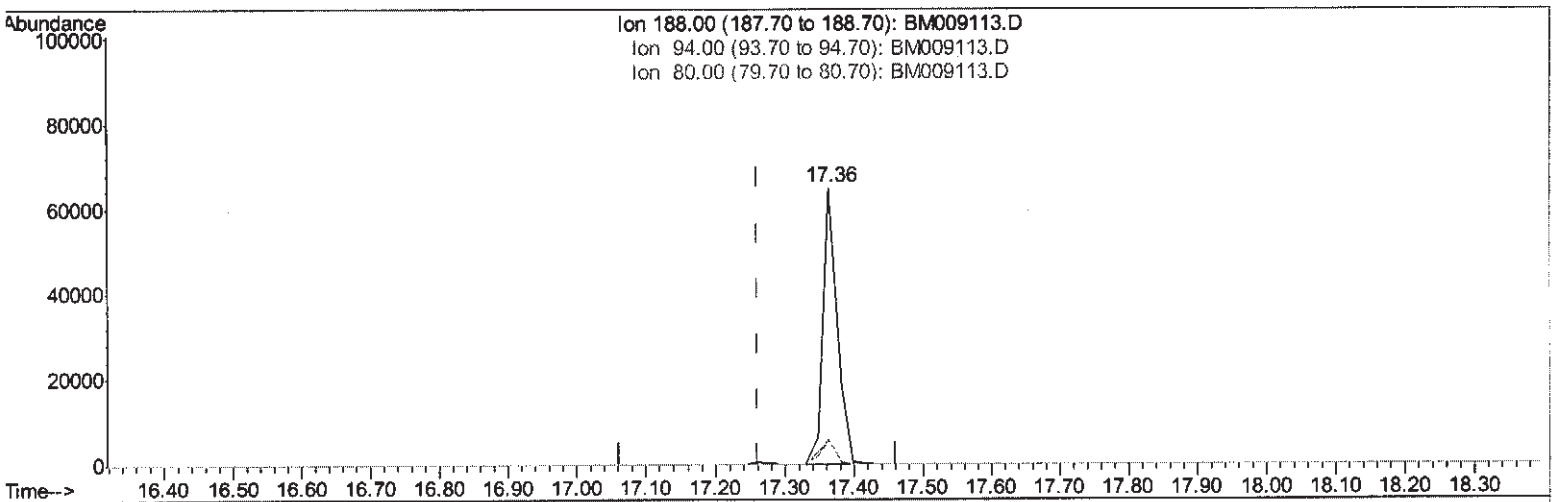
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(10) Phenanthrene-d10 (I)
17.365min (+0.103) 0.40ng/ul
response 92583

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	8.52#
80.00	11.80	8.91#
0.00	0.00	0.00

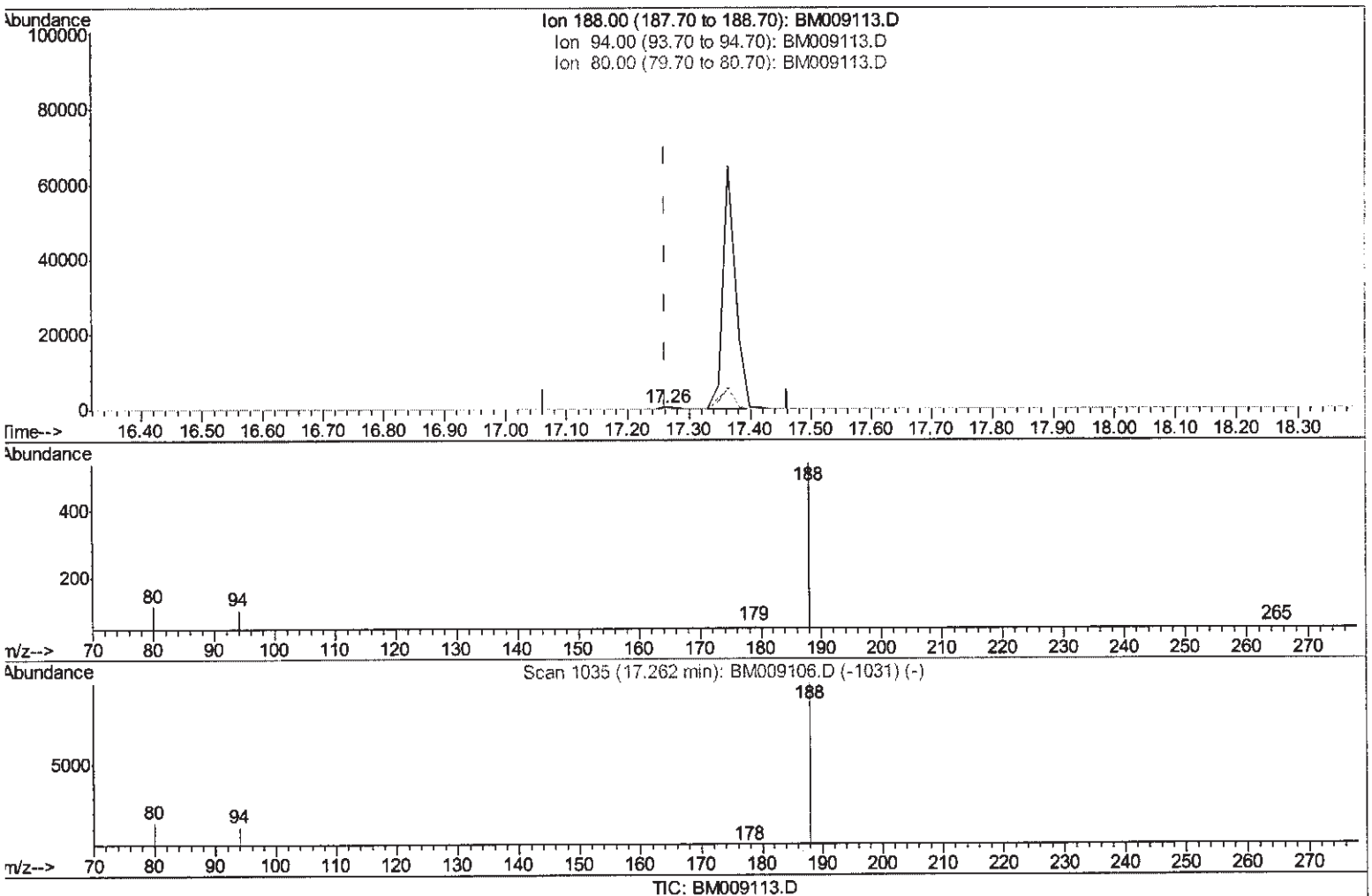
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(10) Phenanthrene-d10 (I)

17.262min (+0.000) 0.40ng/ul m

response 902

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	18.81#
80.00	11.80	21.04#
0.00	0.00	0.00

SJ
03/16/17

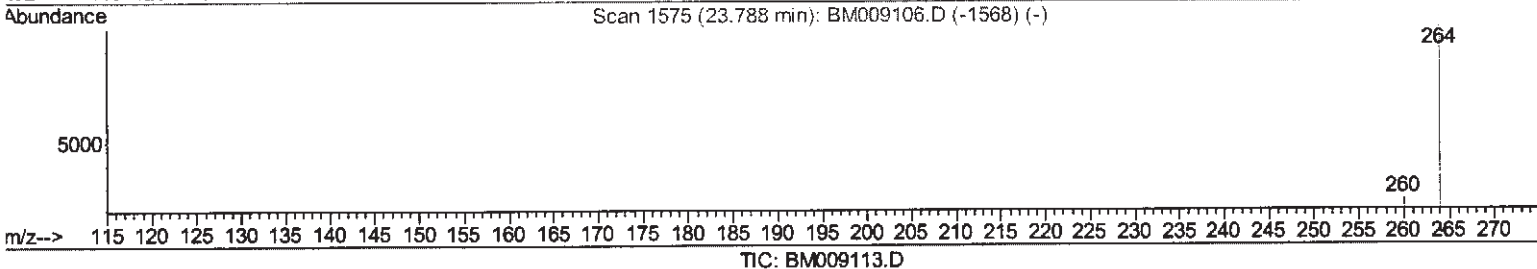
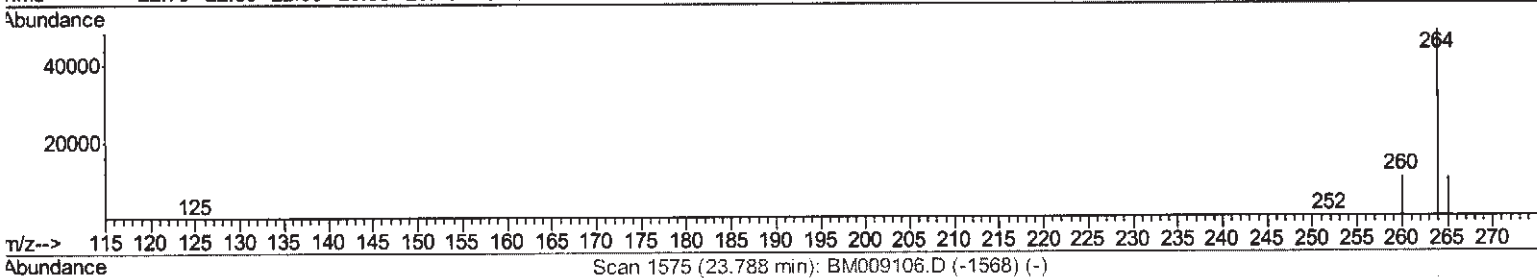
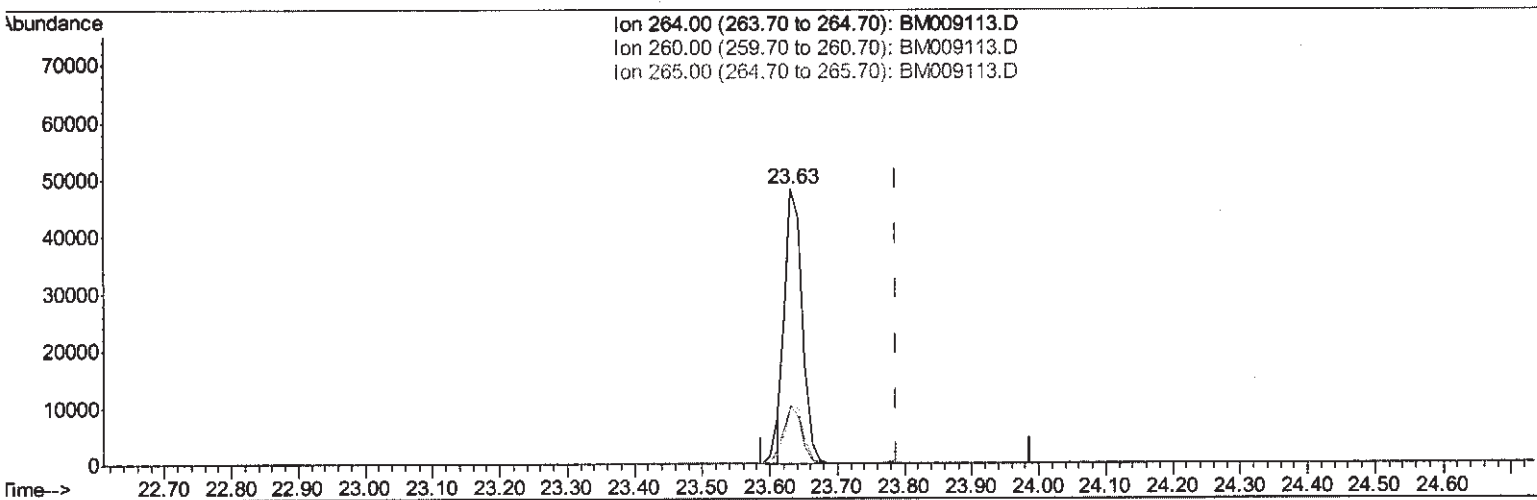
Data Path : Z:\HPCHEM1\BNA_M\Data\BM030817\
Data File : BM009113.D
Acq On : 08 Mar 2017 17:29
Operator : SJ/MA
Sample : I2062-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC6

Manual Integrations
APPROVED

mohammad
3/9/2017 2:01:15 PM

Quant Time: Mar 08 18:10:52 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
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(20) Perylene-d12 (I)

23.632min (-0.156) 0.40ng/ul

response 87392

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.61#
265.00	103.50	20.68#
0.00	0.00	0.00

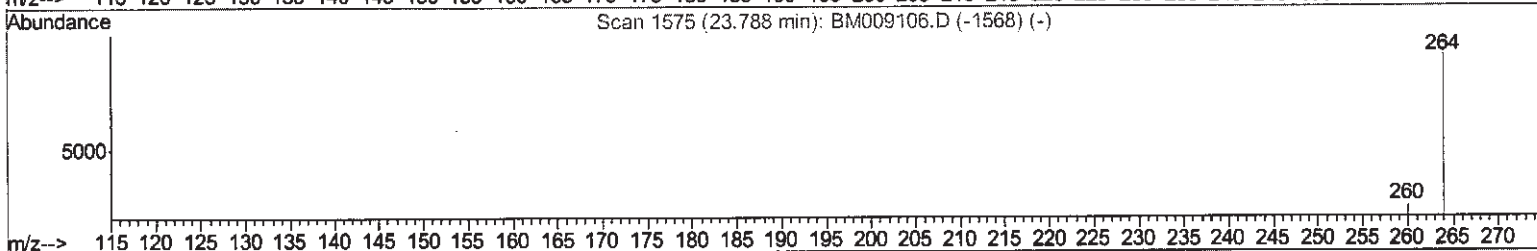
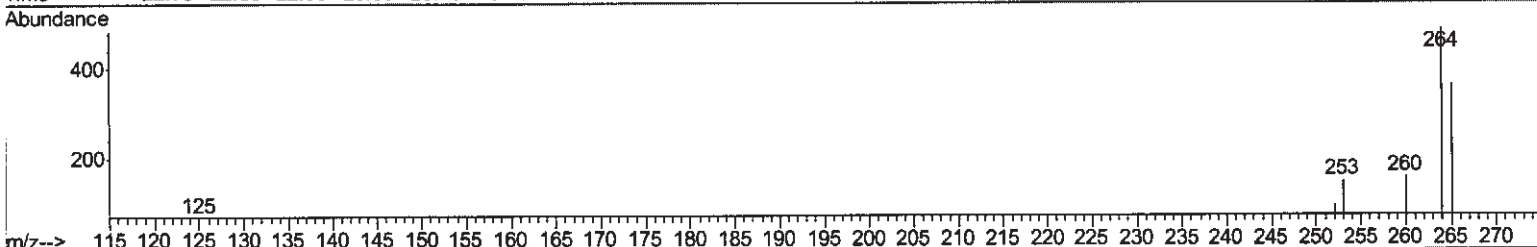
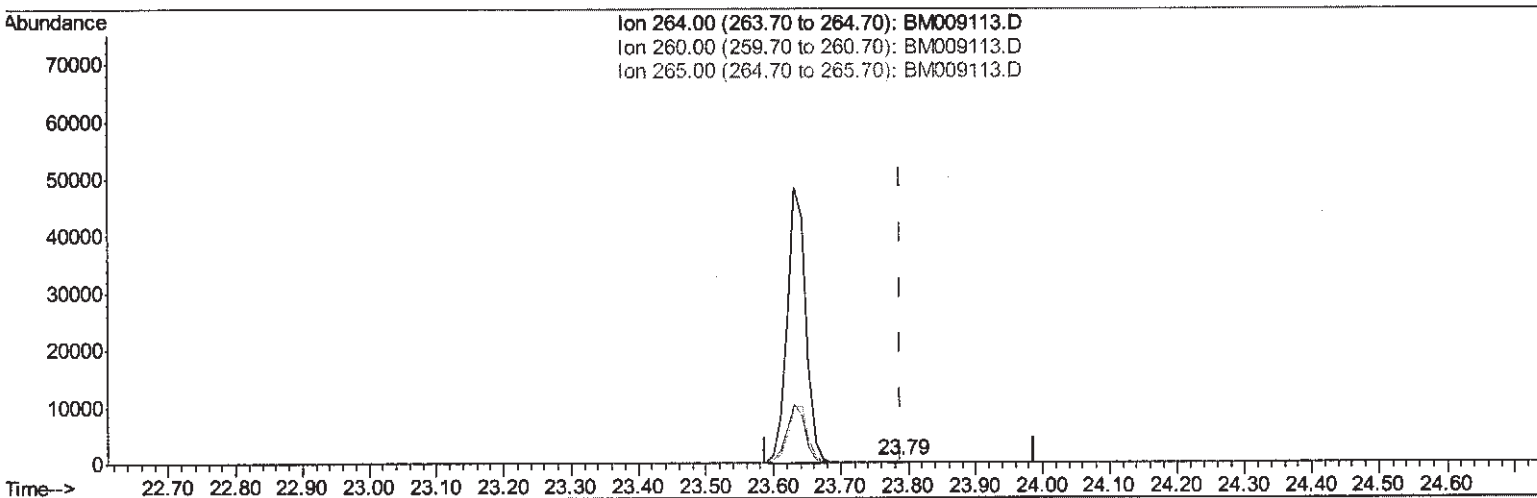
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Data File : BM009113.D
Acq On : 08 Mar 2017 17:29
Operator : SJ/MA
Sample : I2062-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0AC6

Manual Integrations
APPROVED

mohammad
3/9/2017 2:01:15 PM

Quant Time: Mar 08 18:10:52 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
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Response via : Initial Calibration



TIC: BM009113.D

(20) Perylene-d12 (I)

23.788min (+0.000) 0.40ng/ul m

response 804

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	31.62
265.00	103.50	74.13#
0.00	0.00	0.00

SJ
03/16/17

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	196	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.69	136	643	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	411	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	902m	0.40	ng/ul	0.00
16) Chrysene-d12	21.44	240	1035	0.40	ng/ul	0.00
20) Perylene-d12	23.79	264	804m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.28	152	382	0.36	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	1119	0.40	ng/ul	0.00

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

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03/16/17