

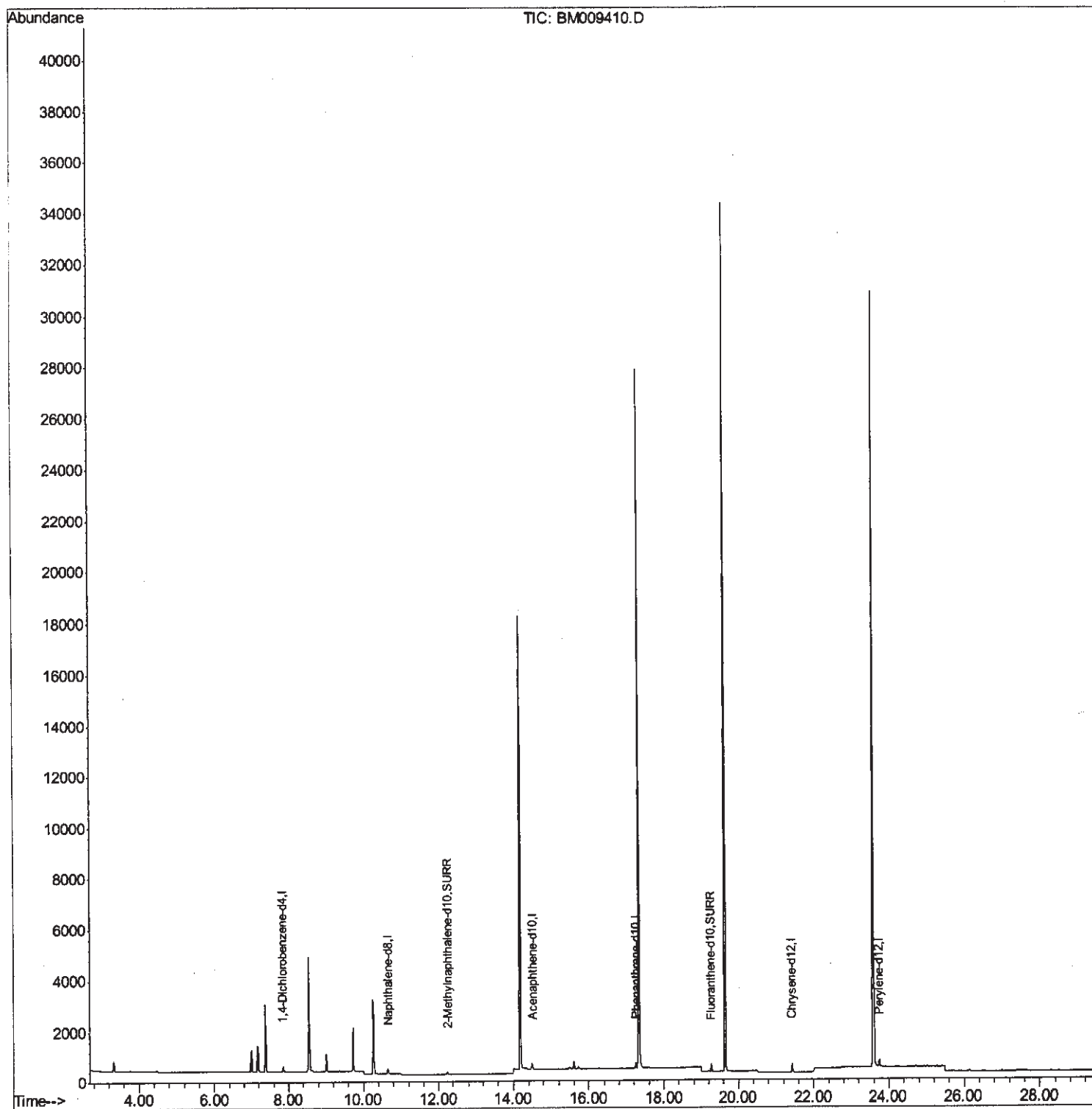
Data Path : Z:\HPCHEM1\BNA_M\Data\BM032717\
Data File : BM009410.D
Acq On : 27 Mar 2017 12:56
Operator : SJ/MA
Sample : I2326-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AA0

Manual Integrations
APPROVED

mohammad
3/27/2017 4:32:31 PM

Quant Time: Mar 27 13:32:37 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 27 13:27:45 2017
Response via : Initial Calibration



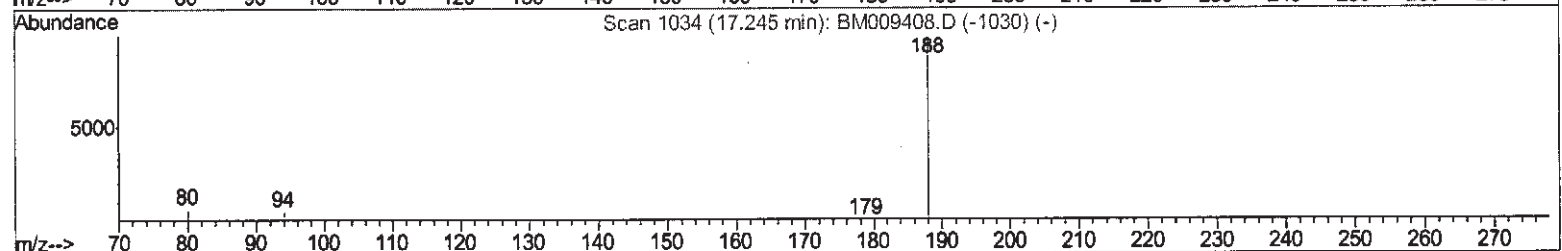
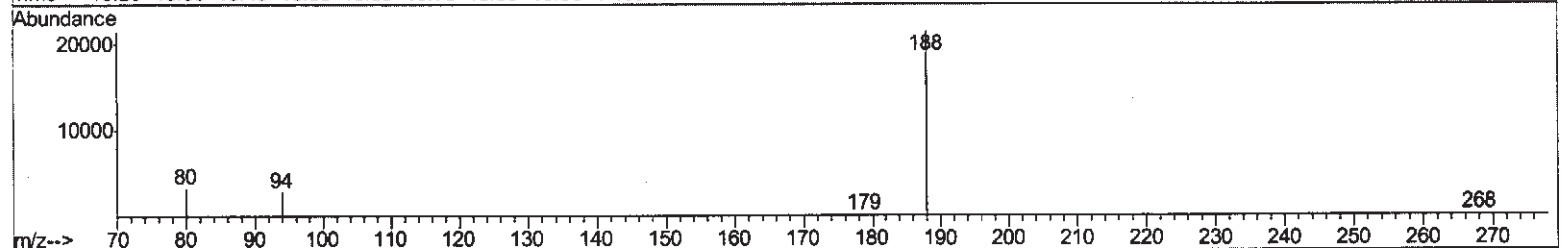
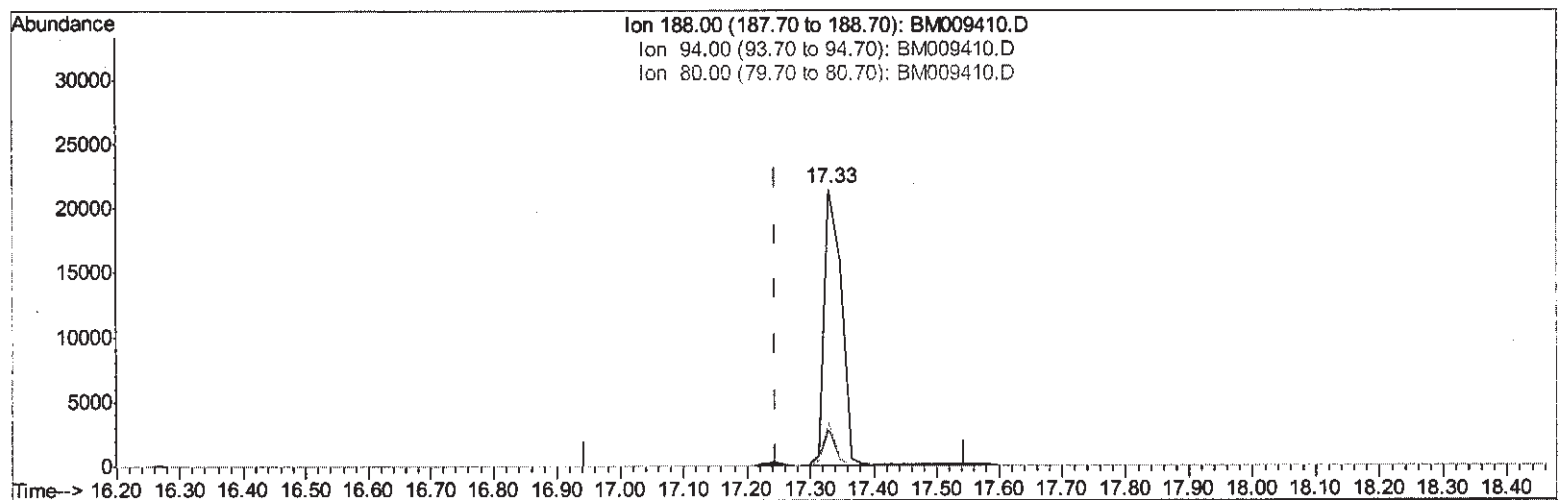
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TIC: BM009410.D

(10) Phenanthrene-d10 (I)

17.331min (+0.086) 0.40ng/ul

response 39938

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.12
80.00	11.80	15.24#
0.00	0.00	0.00

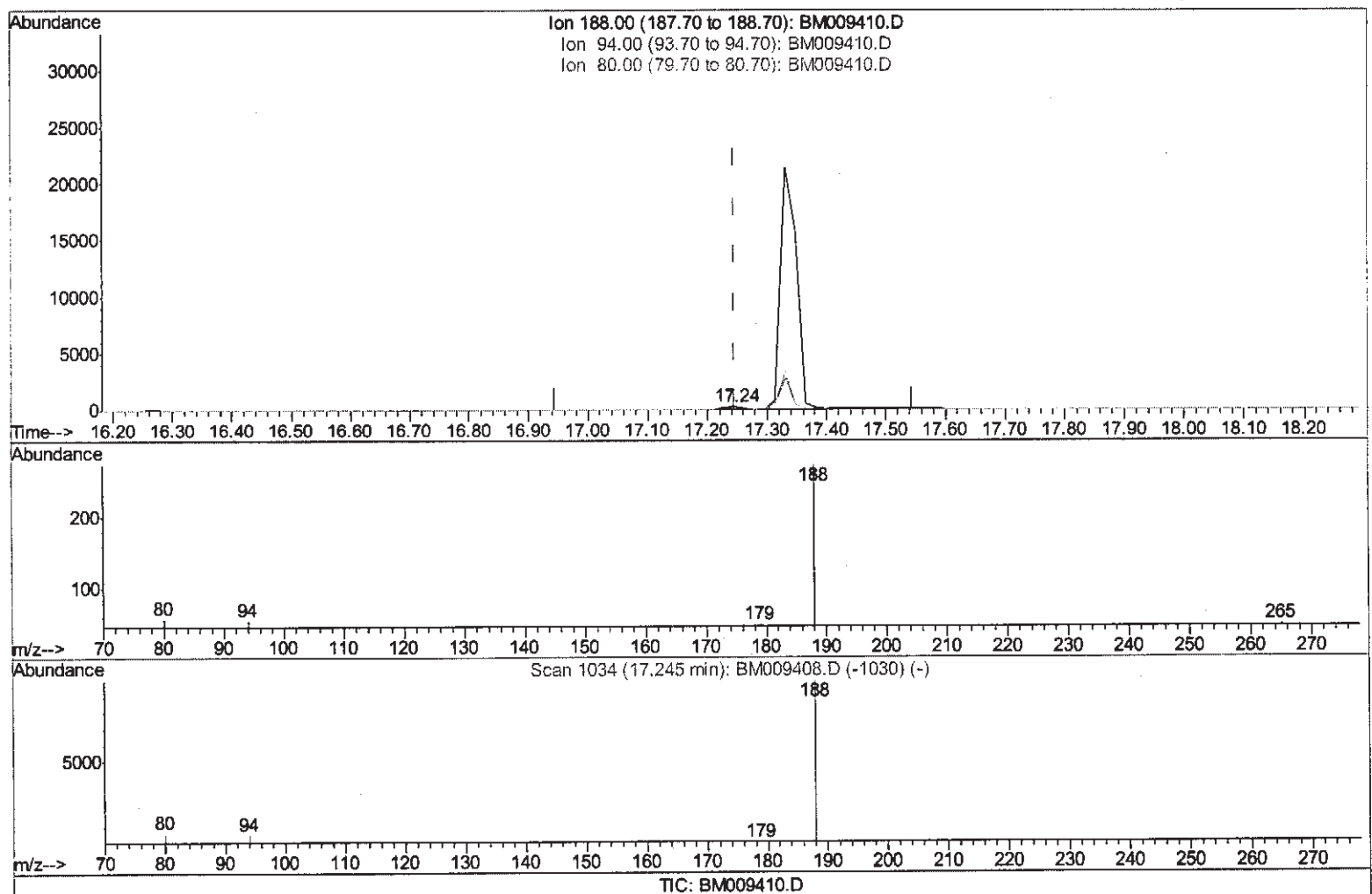
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Manual Integrations
APPROVED

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3/27/2017 4:32:31 PM

Quant Time: Mar 27 13:31:06 2017
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(10) Phenanthrene-d10 (I)

17.245min (+0.000) 0.40ng/ul m

SJ 3/29/17

response 386

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	20.15#
80.00	11.80	20.88#
0.00	0.00	0.00

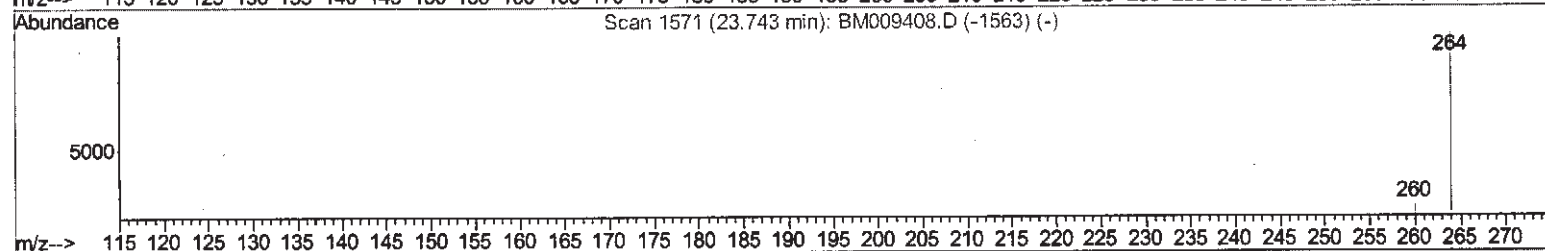
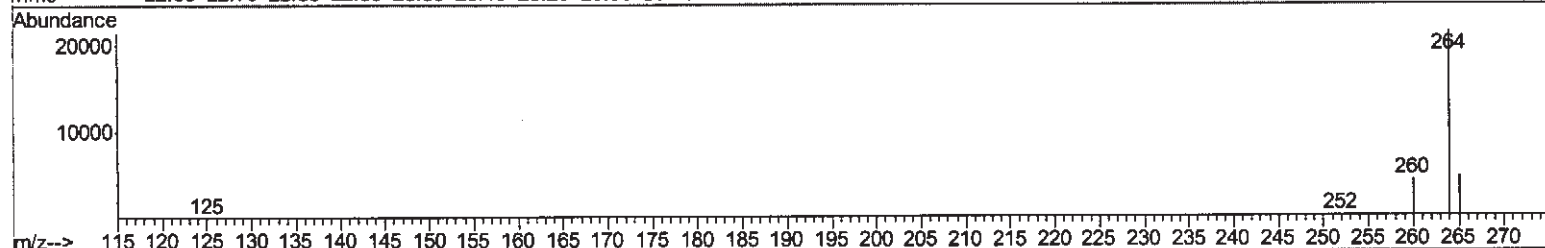
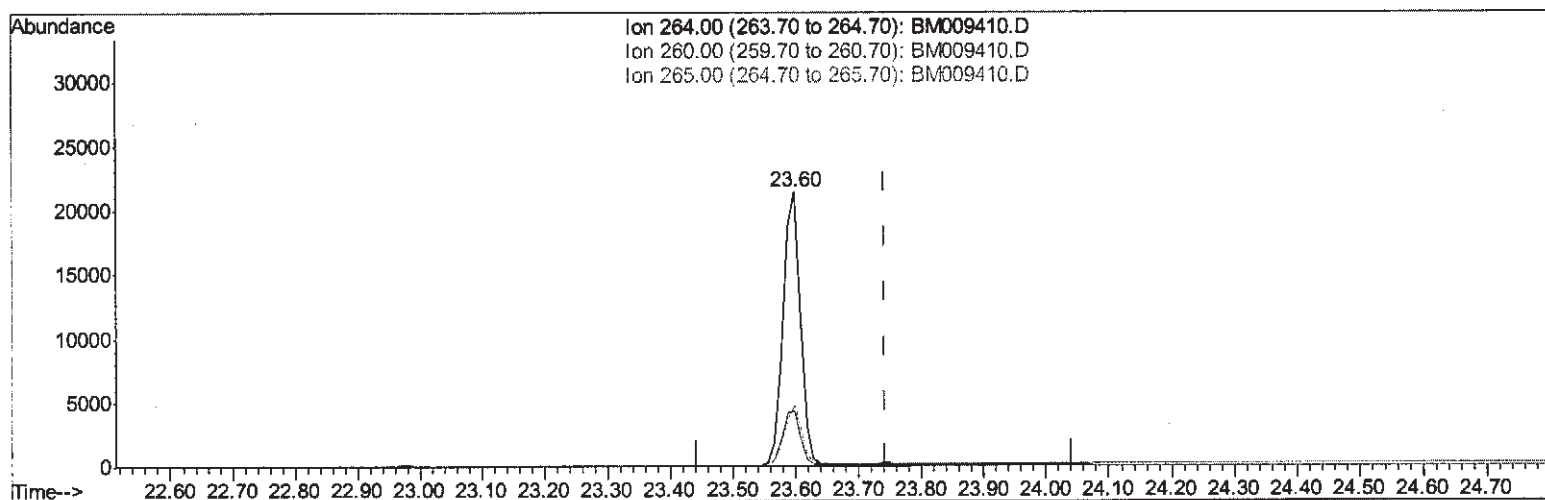
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Data File : BM009410.D
Acq On : 27 Mar 2017 12:56
Operator : SJ/MA
Sample : I2326-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AA0

Manual Integrations
APPROVED

mohammad
3/27/2017 4:32:31 PM

Quant Time: Mar 27 13:31:58 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
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TIC: BM009410.D

(20) Perylene-d12 (I)

23.597min (-0.146) 0.40ng/ul

response 41095

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	20.23#
265.00	103.50	22.10#
0.00	0.00	0.00

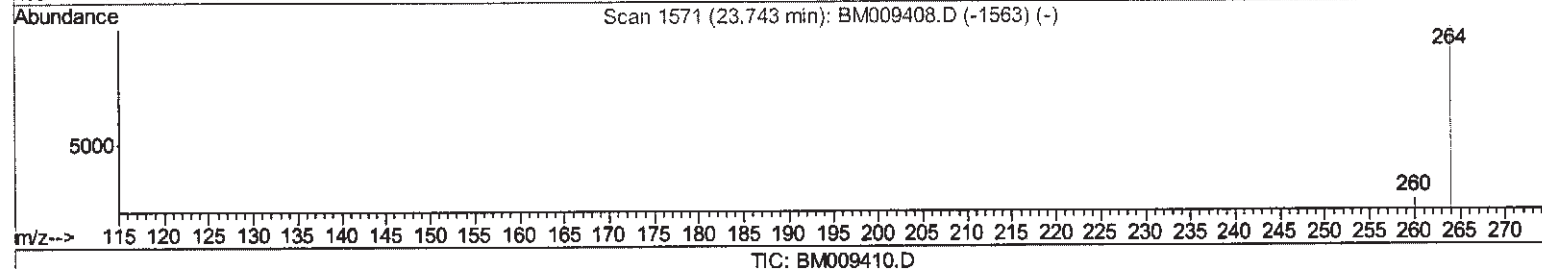
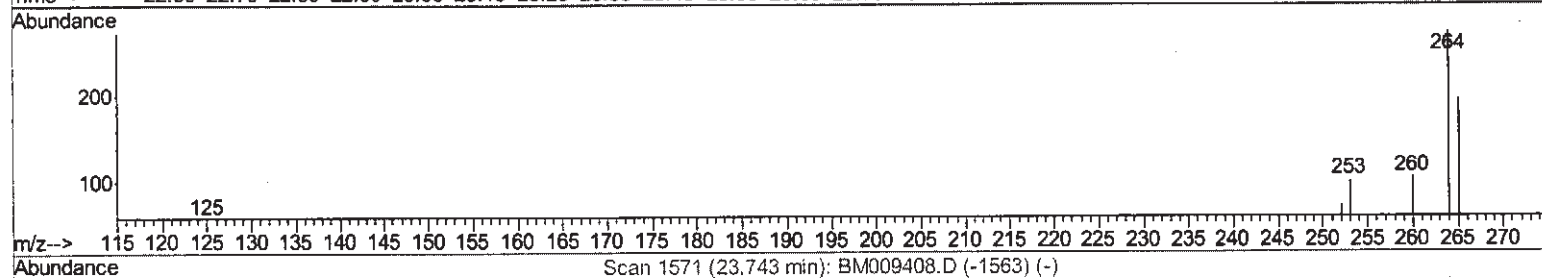
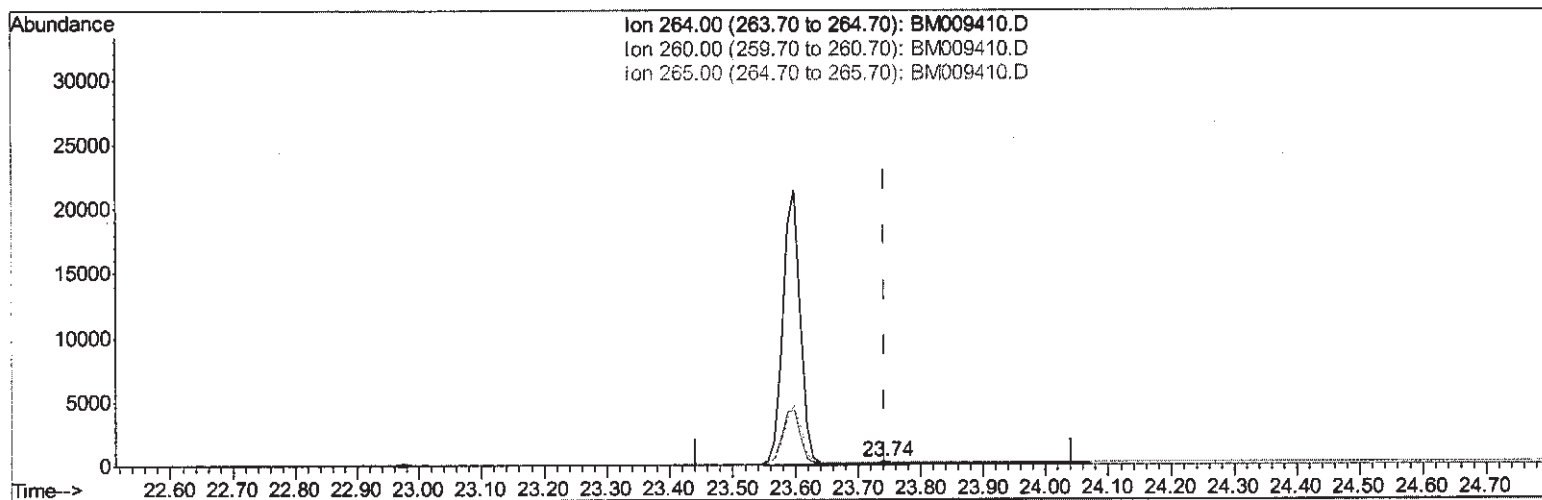
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Data File : BM009410.D
Acq On : 27 Mar 2017 12:56
Operator : SJ/MA
Sample : I2326-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0AA0

Manual Integrations
APPROVED

mohammad
3/27/2017 4:32:31 PM

Quant Time: Mar 27 13:31:58 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
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(20) Perylene-d12 (I)

23.743min (+0.000) 0.40ng/ul m

SJ 3/29/17

response 398

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	37.82#
265.00	103.50	71.64#
0.00	0.00	0.00

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Operator : SJ/MA
Sample : I2326-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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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	7.85	152	111	0.40	ng/ul	0.00
2) Naphthalene-d8	10.66	136	313	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.50	164	198	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.24	188	386m	0.40	ng/ul	0.00
16) Chrysene-d12	21.42	240	449	0.40	ng/ul	0.00
20) Perylene-d12	23.74	264	398m	0.40	ng/ul	0.00

SJ 3/29/17

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.25	152	164	0.32	ng/ul	0.01
14) Fluoranthene-d10	19.27	212	454	0.38	ng/ul	-0.01

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