

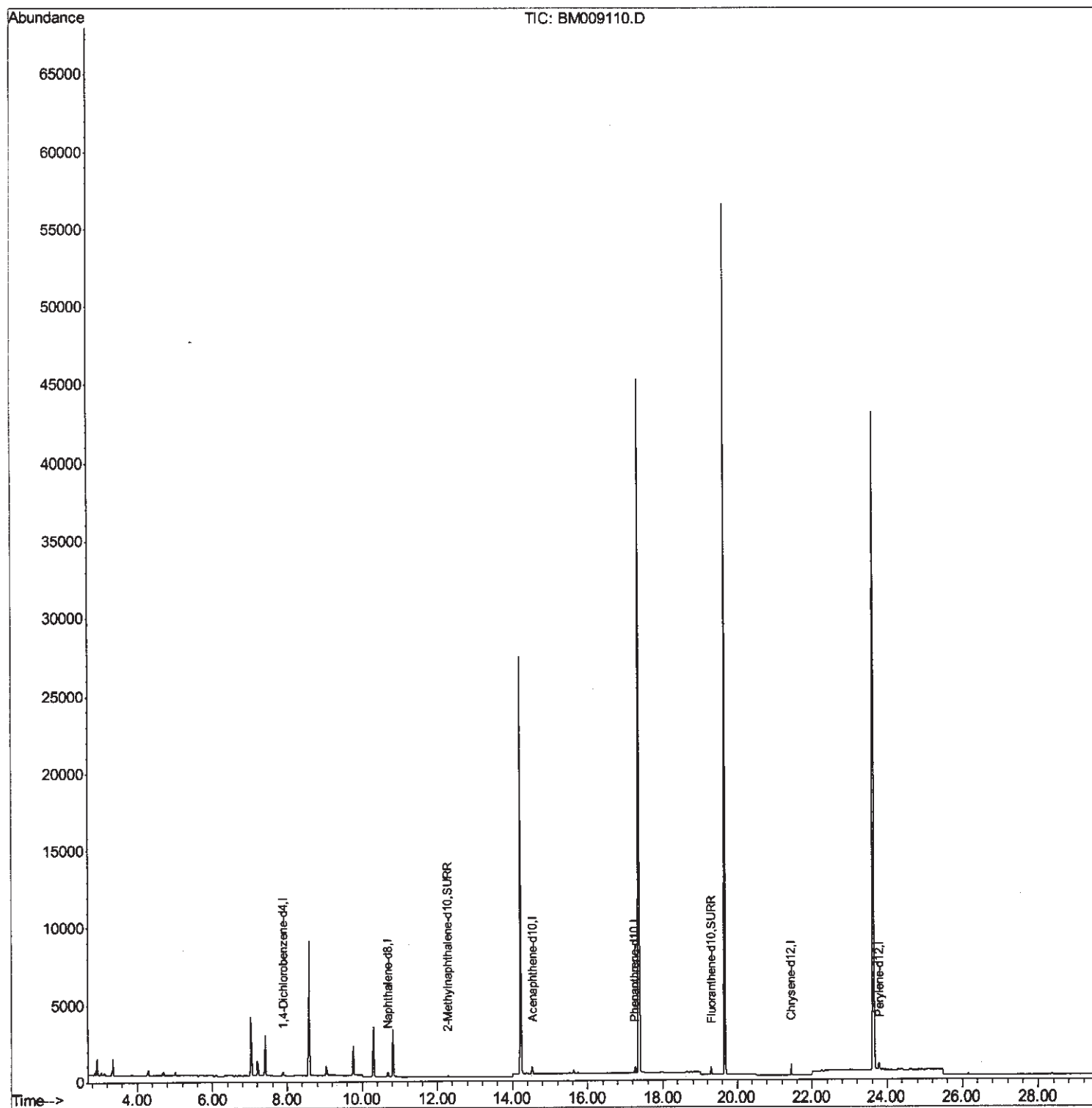
Data Path : Z:\HPCHEM1\BNA_M\Data\BM030817\
Data File : BM009110.D
Acq On : 08 Mar 2017 15:41
Operator : SJ/MA
Sample : I2062-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC3

Manual Integrations
APPROVED

mohammad
3/9/2017 2:01:05 PM

Quant Time: Mar 08 17:07:22 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



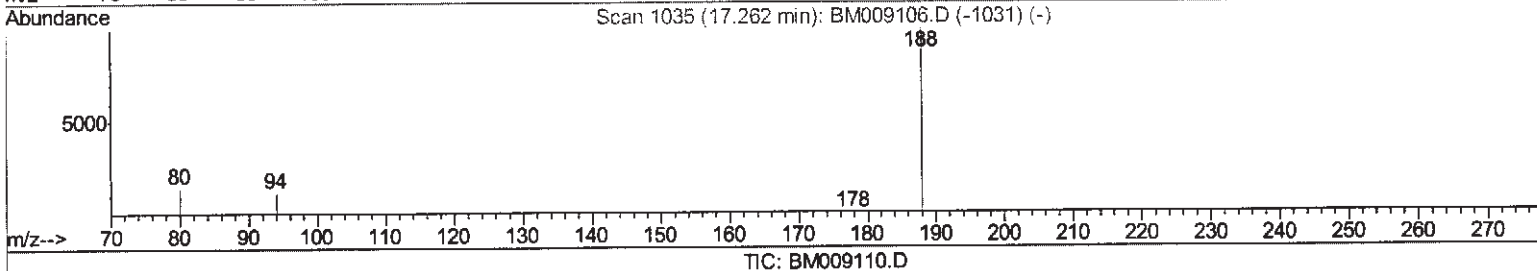
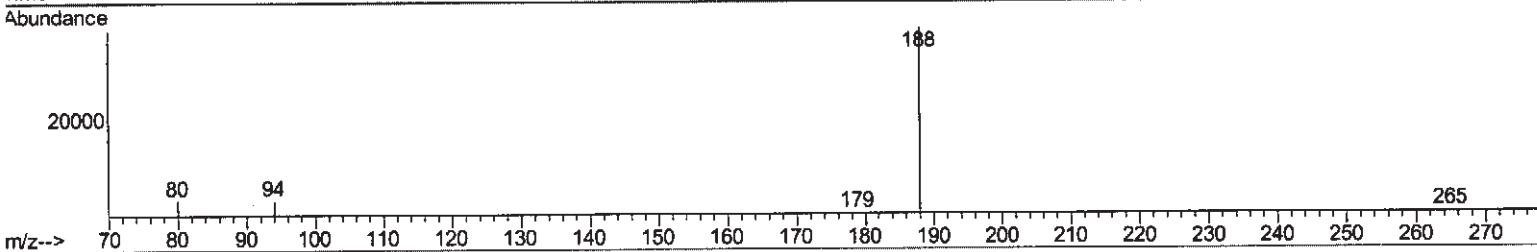
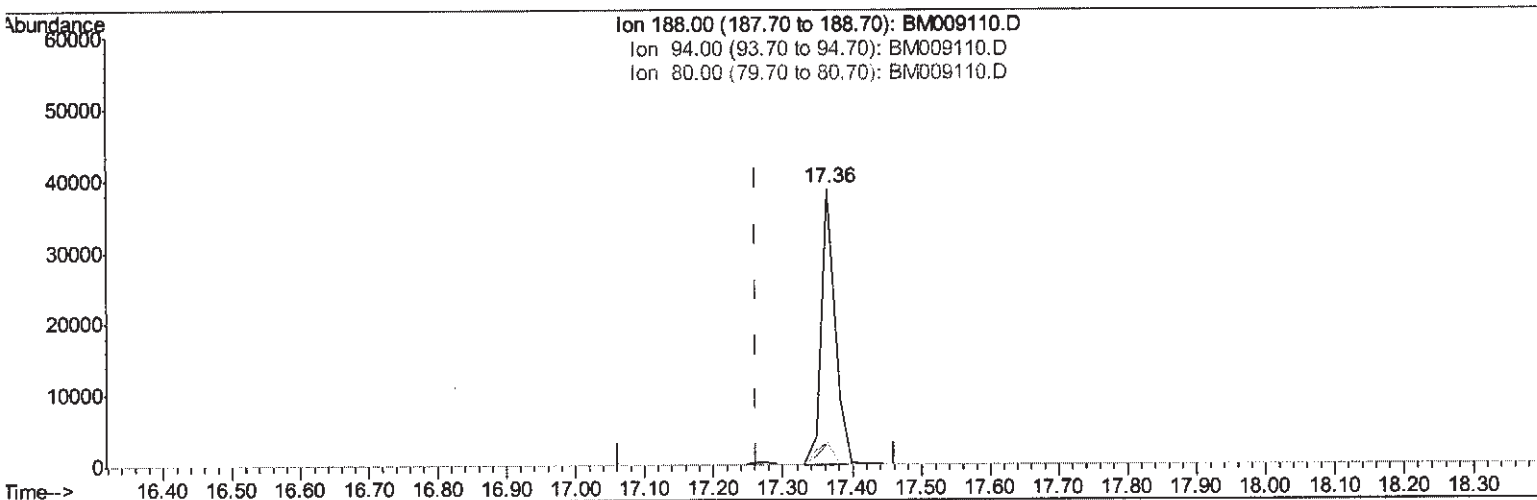
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TIC: BM009110.D

(10) Phenanthrene-d10 (I)

17.365min (+0.103) 0.40ng/ul

response 53427

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	7.82#
80.00	11.80	8.20#
0.00	0.00	0.00

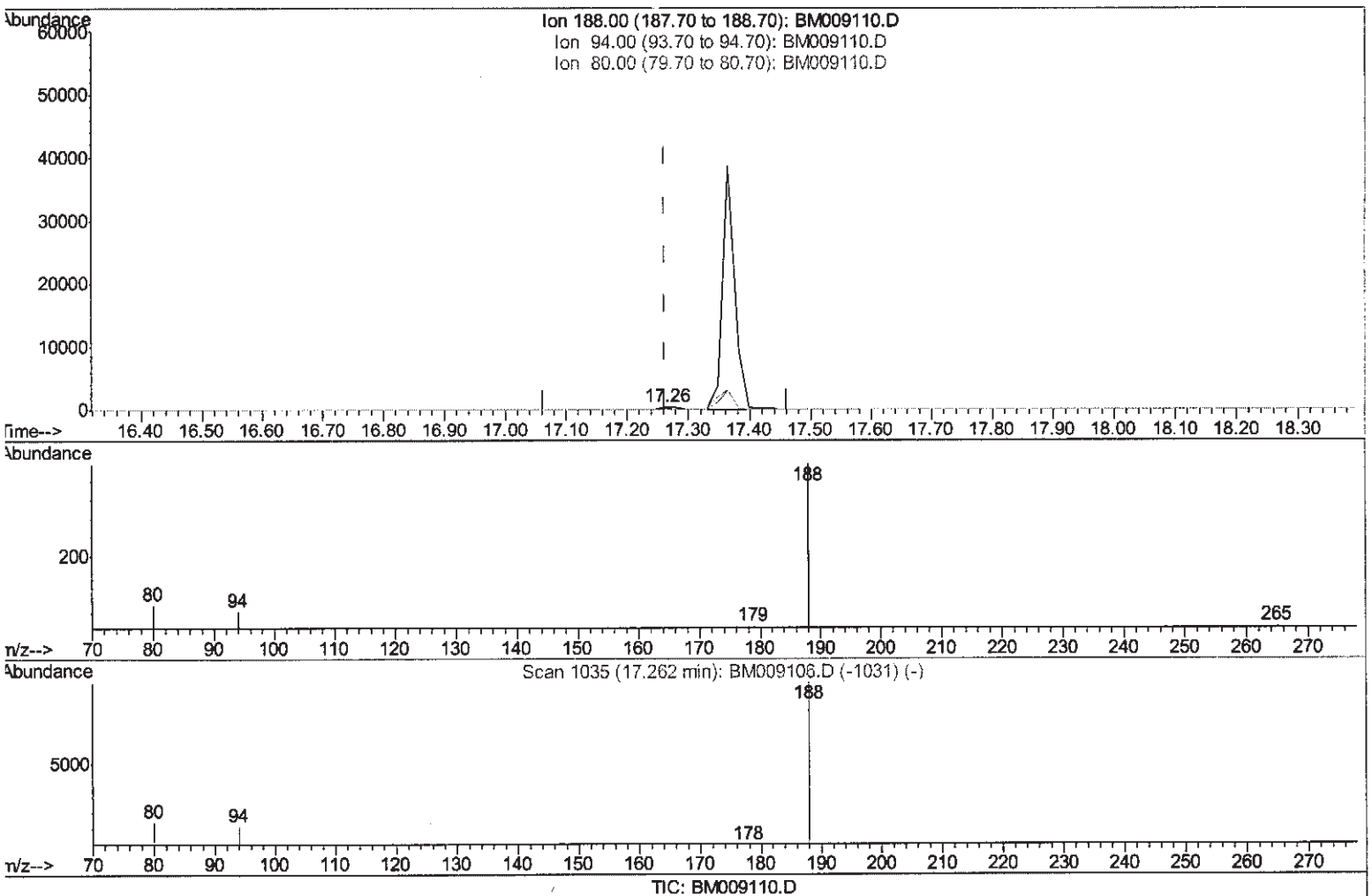
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(10) Phenanthrene-d10 (I)

17.262min (+0.000) 0.40ng/ul m

response 641

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	20.65#
80.00	11.80	23.93#
0.00	0.00	0.00

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 03/16/17

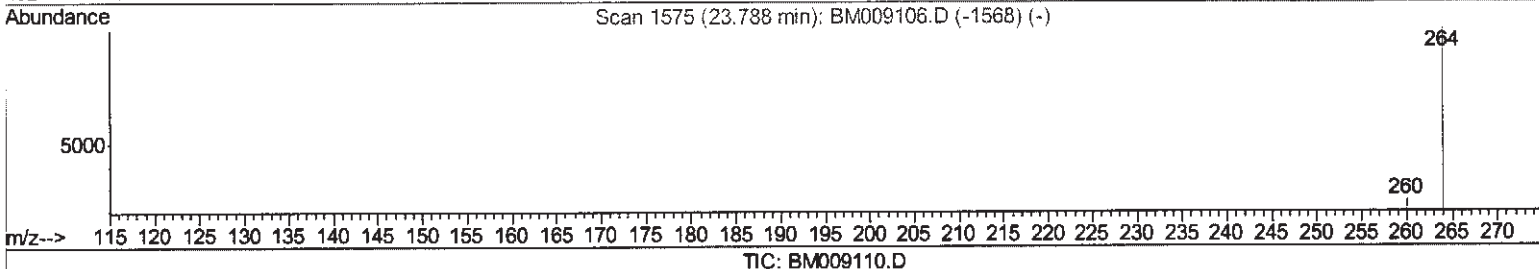
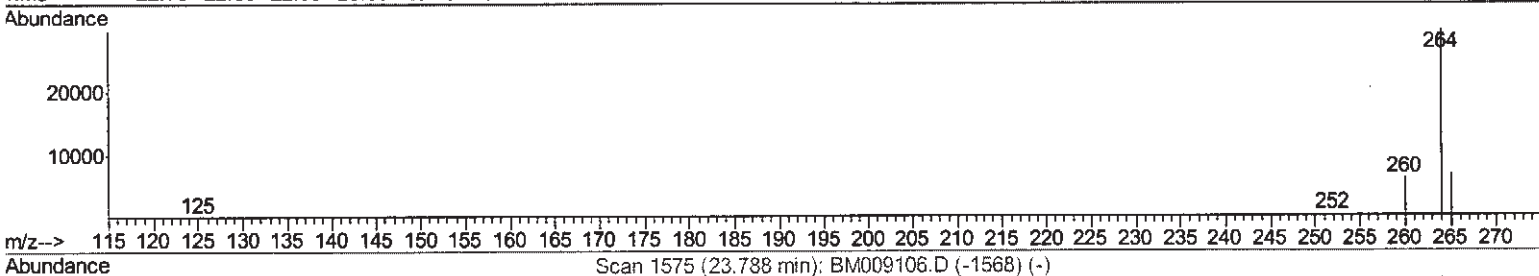
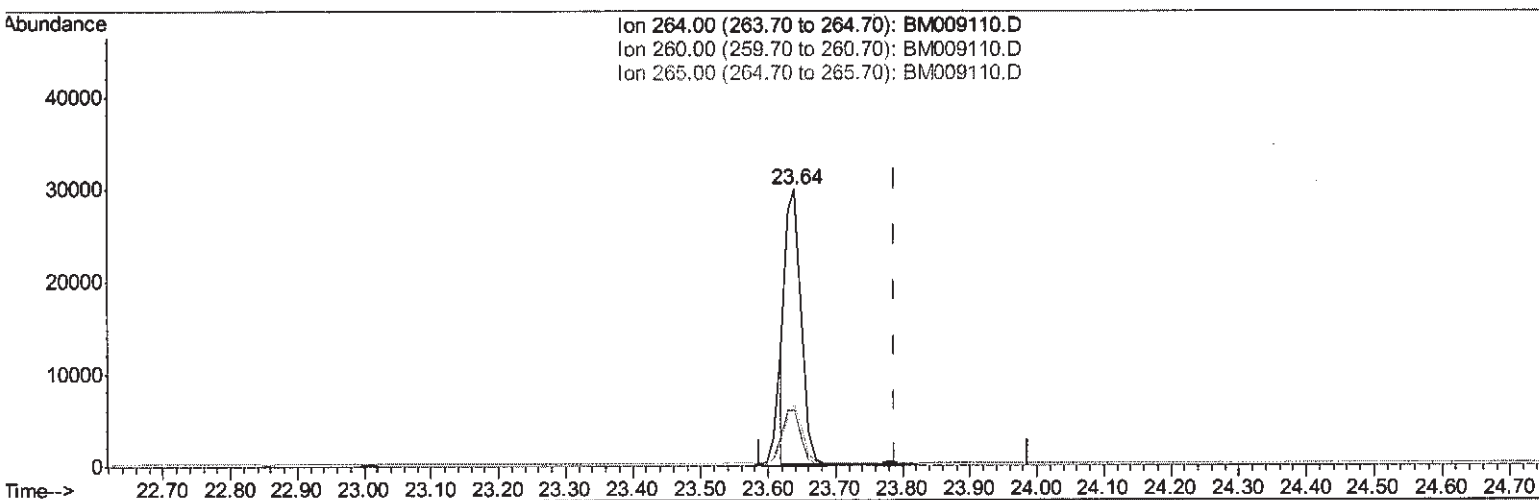
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Sample : I2062-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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Quant Time: Mar 08 17:06:27 2017
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(20) Perylene-d12 (I)

23.639min (-0.149) 0.40ng/ul

response 48202

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	19.98#
265.00	103.50	22.32#
0.00	0.00	0.00

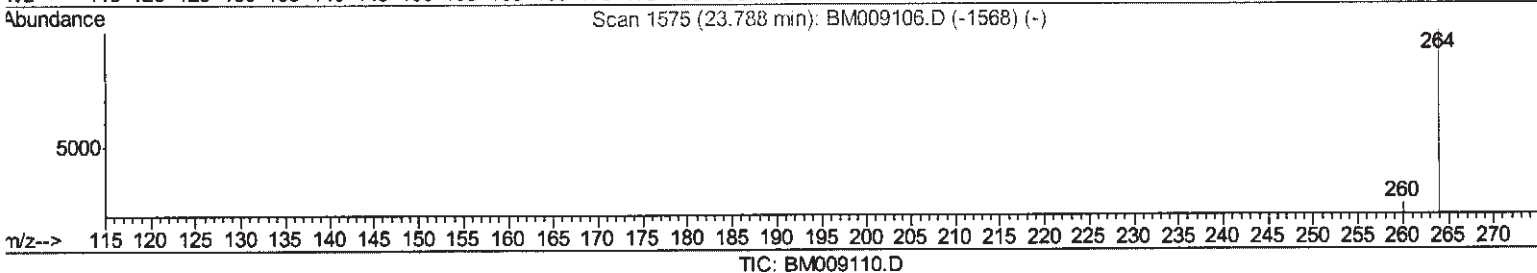
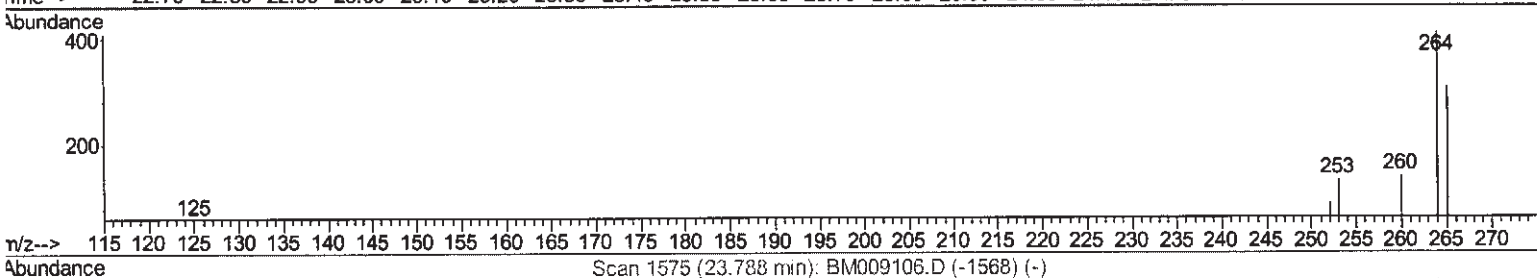
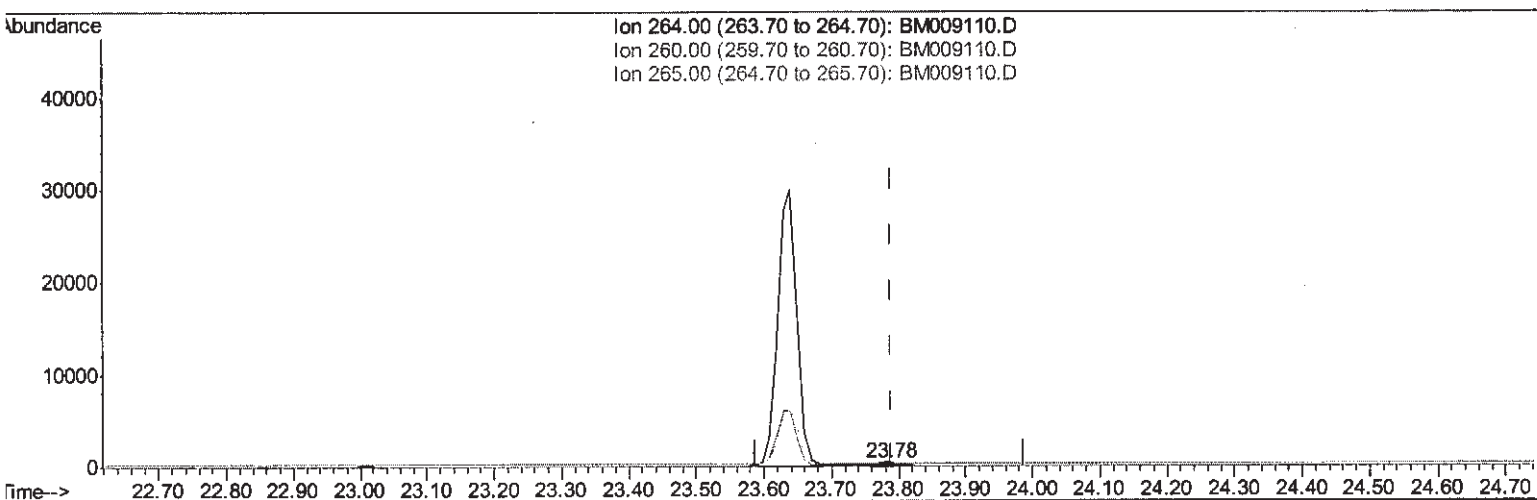
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Operator : SJ/MA
Sample : I2062-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(20) Perylene-d12 (I)

23.785min (-0.003) 0.40ng/ul m

response 680

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	34.23
265.00	103.50	74.57#
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	7.90	152	146	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	433	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	275	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	641m	0.40	ng/ul	0.00
16) Chrysene-d12	21.45	240	765	0.40	ng/ul	0.00
20) Perylene-d12	23.78	264	680m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.28	152	194	0.27	ng/ul	0.00
14) Fluoranthene-d10	19.30	212	653	0.33	ng/ul	0.00

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

SJ
03/16/17