

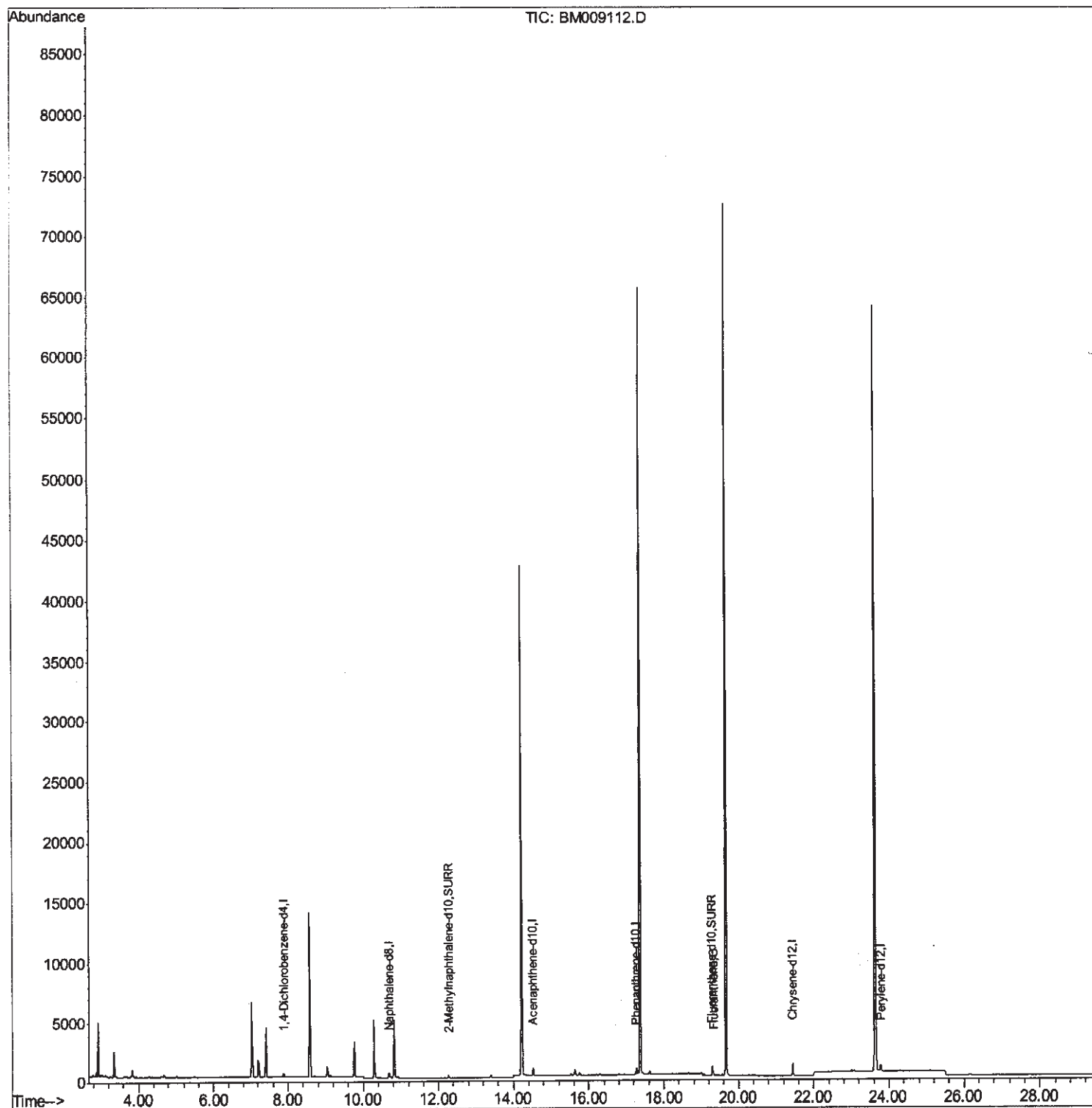
Data Path : Z:\HPCHEM1\BNA_M\Data\BM030817\
Data File : BM009112.D
Acq On : 08 Mar 2017 16:53
Operator : SJ/MA
Sample : I2062-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC5

Manual Integrations
APPROVED

mohammad
3/9/2017 2:01:10 PM

Quant Time: Mar 08 17:38:51 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



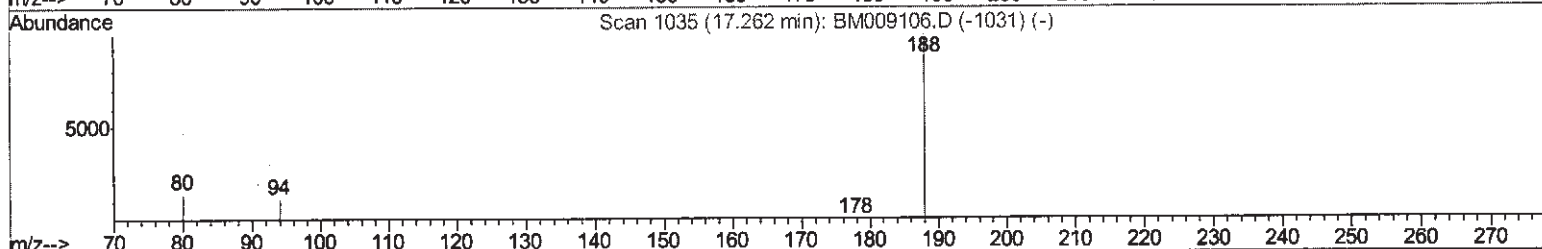
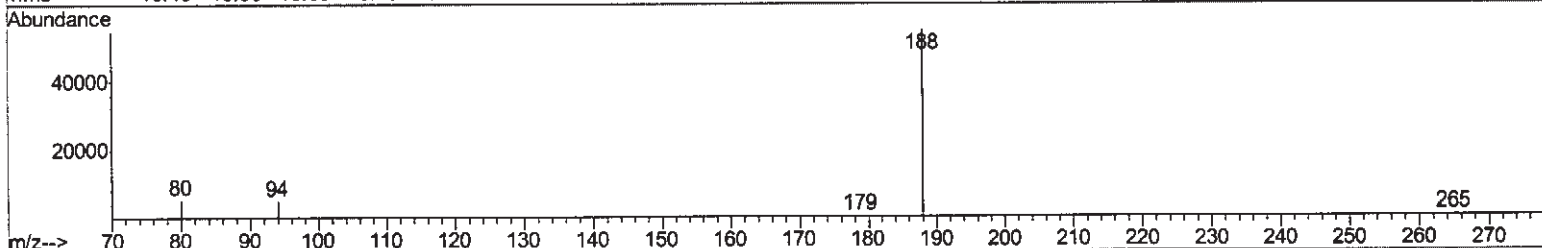
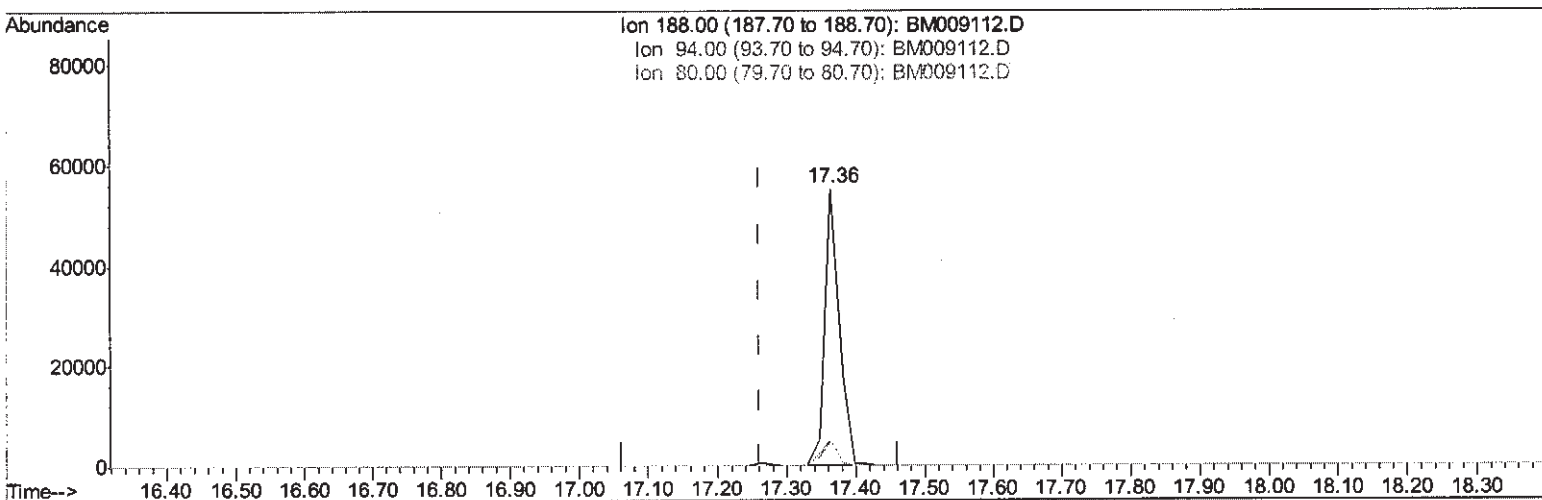
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TIC: BM009112.D

(10) Phenanthrene-d10 (I)

17.365min (+0.103) 0.40ng/ul

response 80292

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	8.89
80.00	11.80	9.47
0.00	0.00	0.00

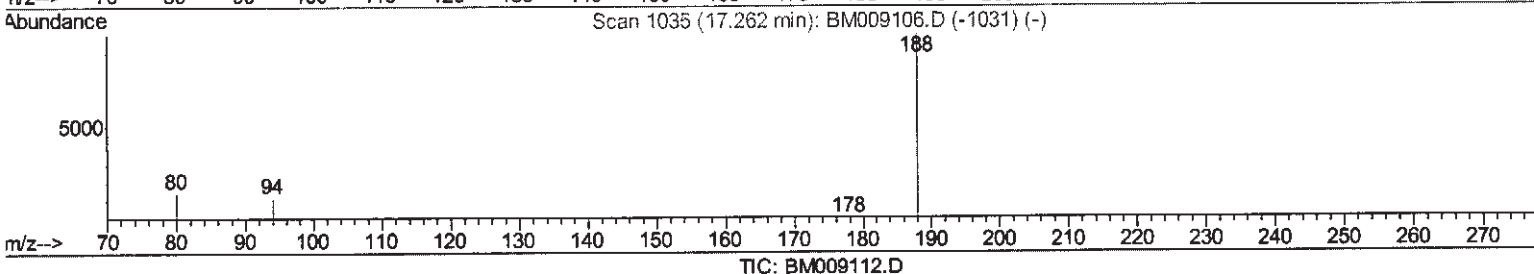
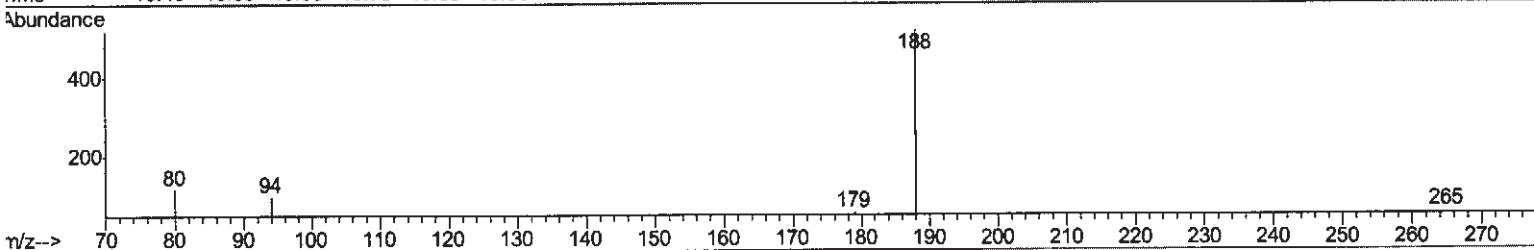
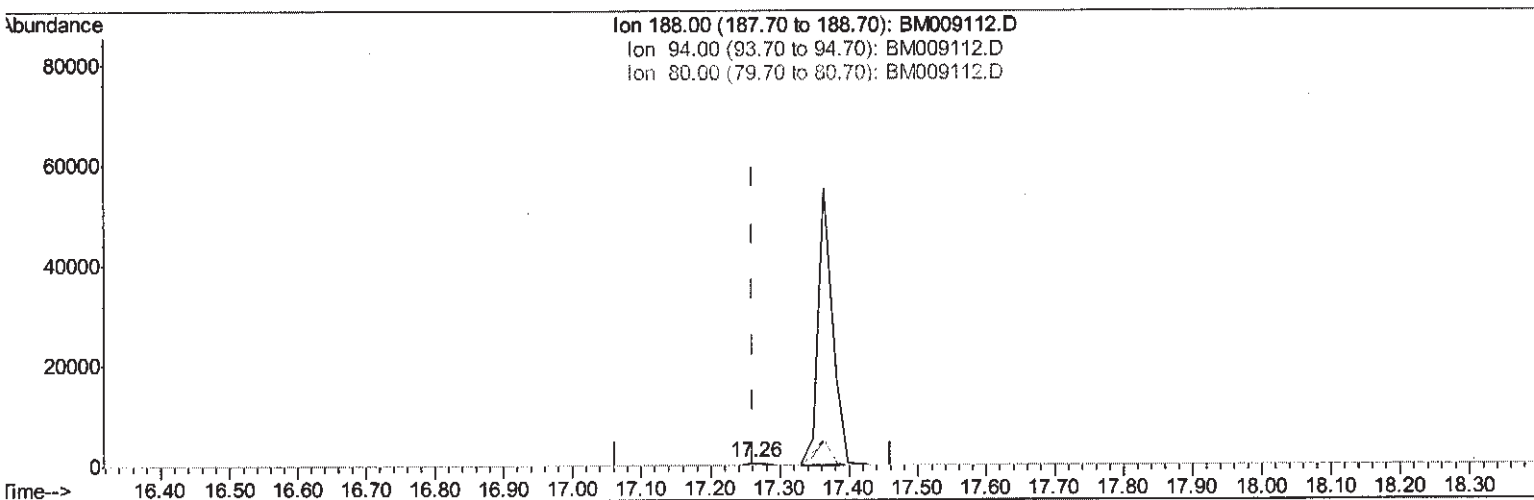
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(10) Phenanthrene-d10 (I)

17.262min (+0.000) 0.40ng/ul m

response 877

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	18.15#
80.00	11.80	22.01#
0.00	0.00	0.00

> SJ
03/16/17

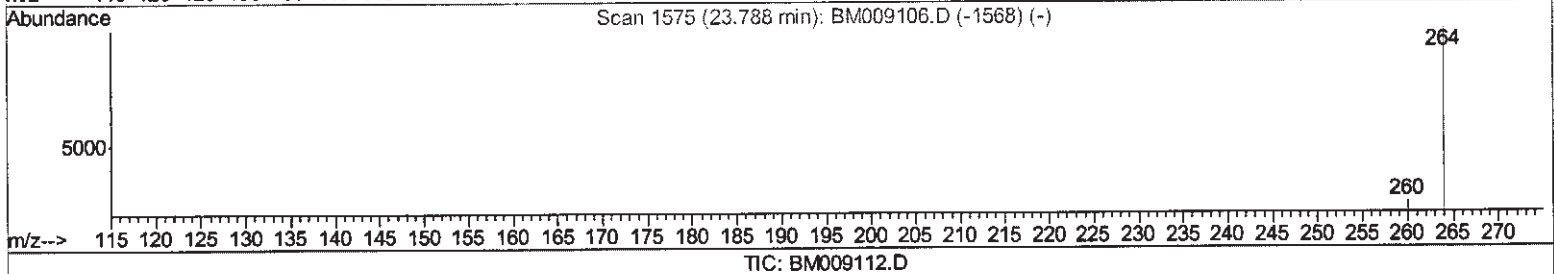
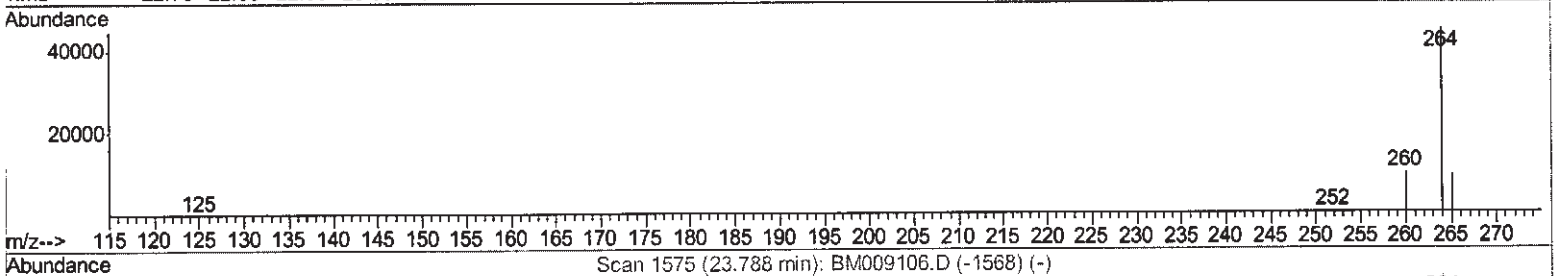
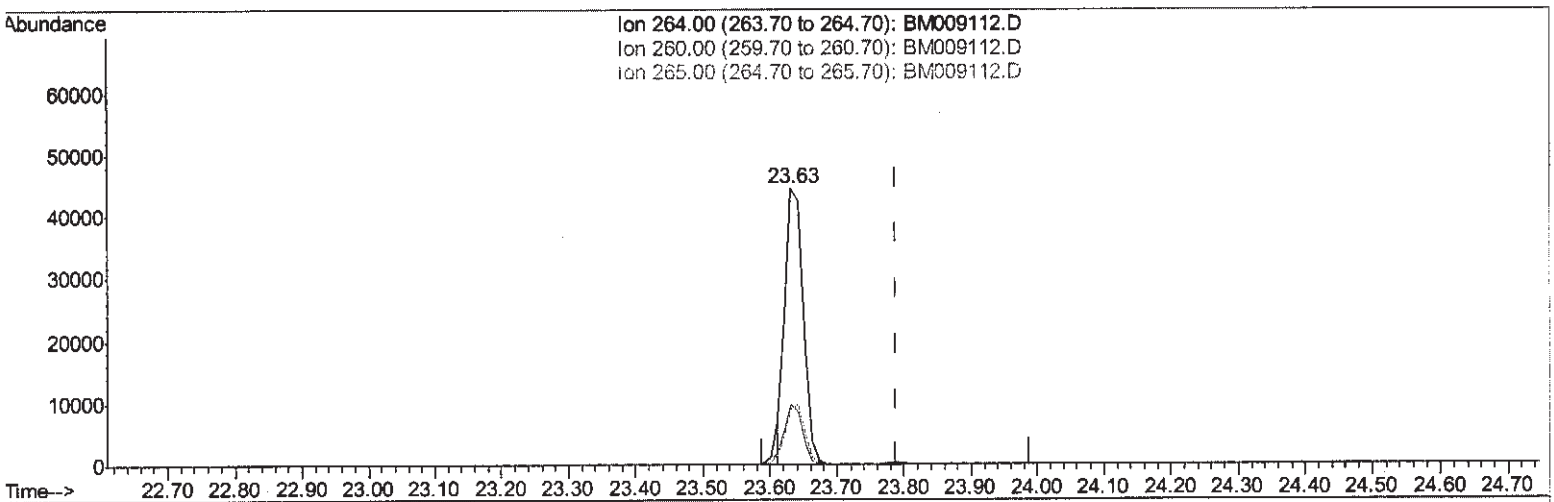
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Instrument :
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(20) Perylene-d12 (I)

23.632min (-0.156) 0.40ng/ul

response 83804

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.65#
265.00	103.50	20.55#
0.00	0.00	0.00

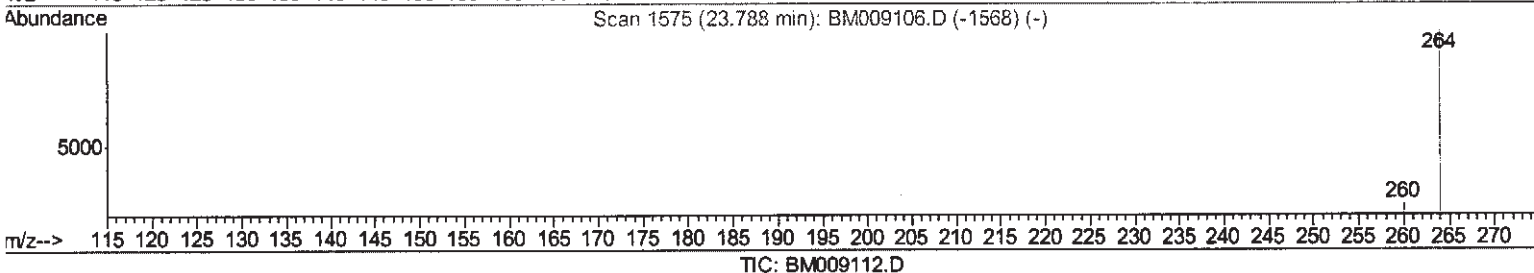
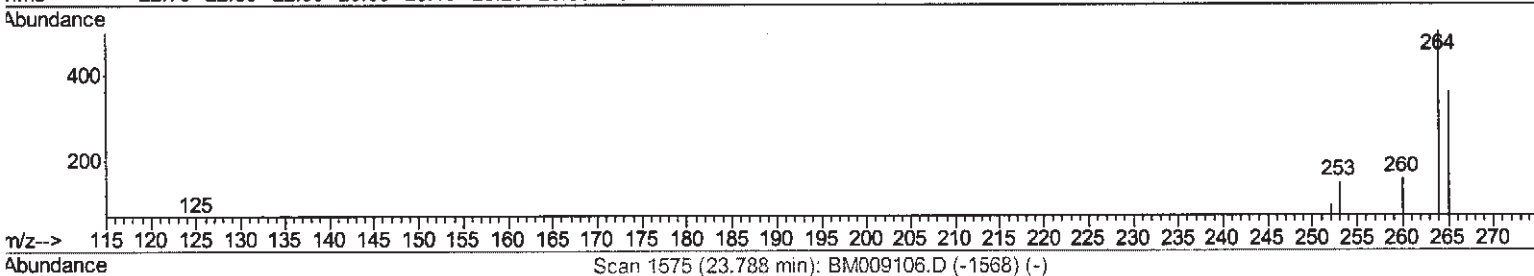
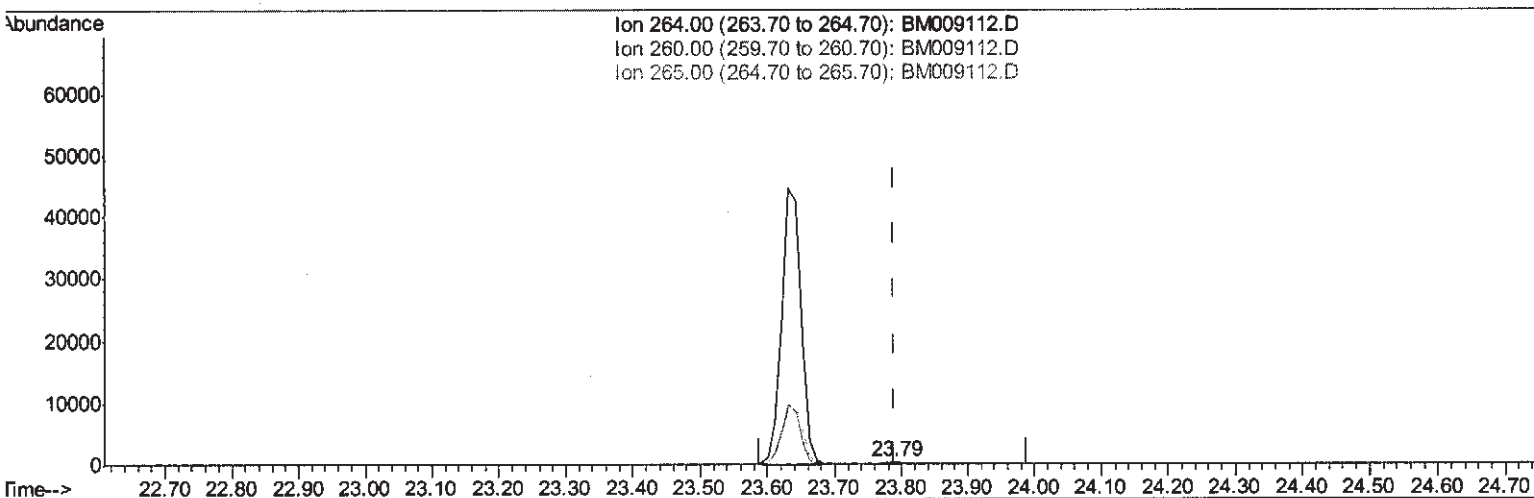
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Instrument :
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Manual Integrations
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(20) Perylene-d12 (I)

23.788min (+0.000) 0.40ng/ul m

response 832

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	31.53
265.00	103.50	71.69#
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	197	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	599	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	376	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	877m	0.40	ng/ul	0.00
16) Chrysene-d12	21.44	240	1059	0.40	ng/ul	0.00
20) Perylene-d12	23.79	264	832m	0.40	ng/ul	0.00

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System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.28	152	336	0.34	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	1061	0.39	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
15) Fluoranthene	19.33	202	314	0.09	ng/ul	64

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