

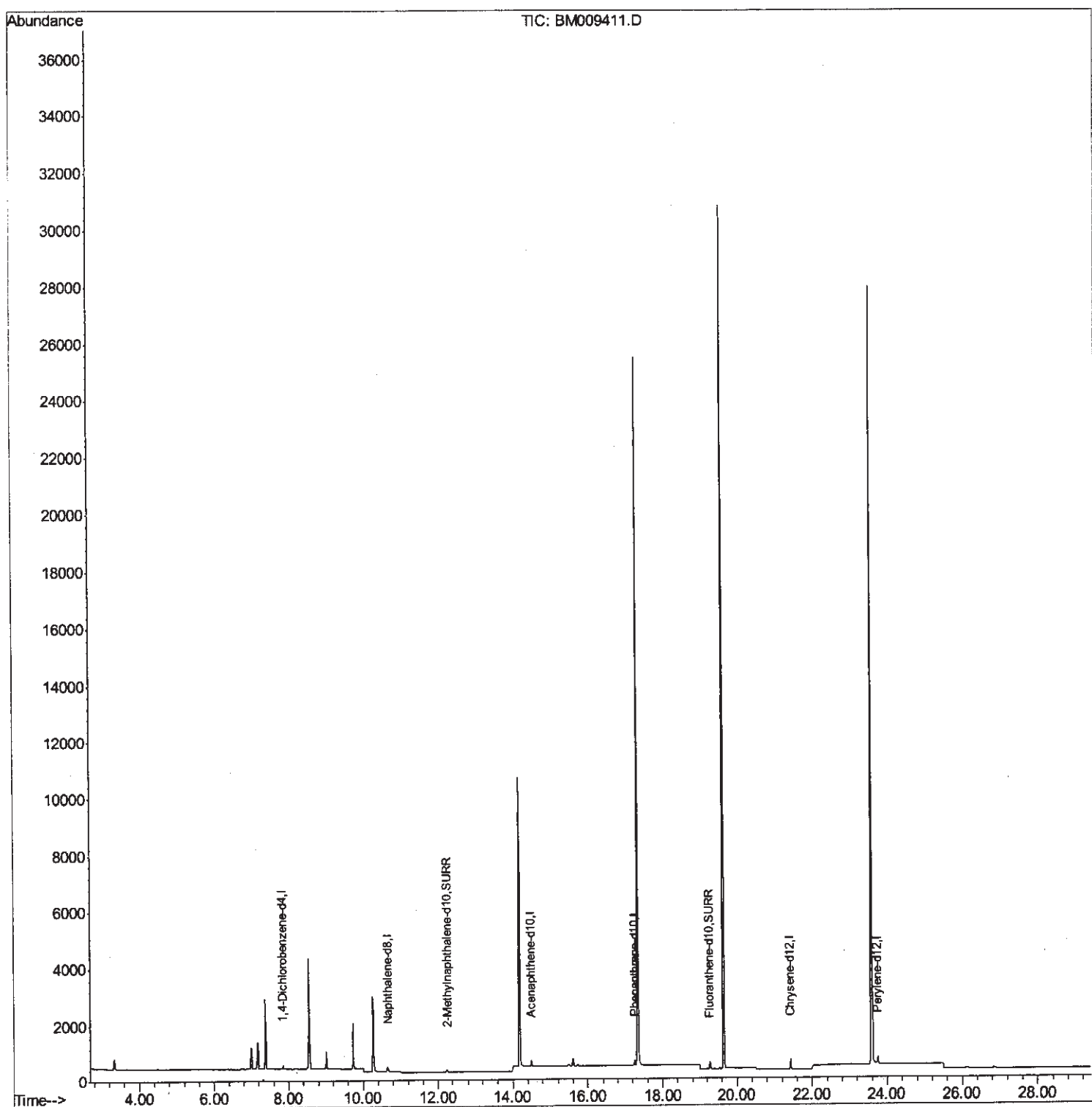
Data Path : Z:\HPCHEM1\BNA_M\Data\BM032717\
Data File : BM009411.D
Acq On : 27 Mar 2017 13:32
Operator : SJ/MA
Sample : I2326-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AA1

Manual Integrations
APPROVED

mohammad
3/27/2017 4:32:34 PM

Quant Time: Mar 27 14:18:29 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 14:15:51 2017
Response via : Initial Calibration



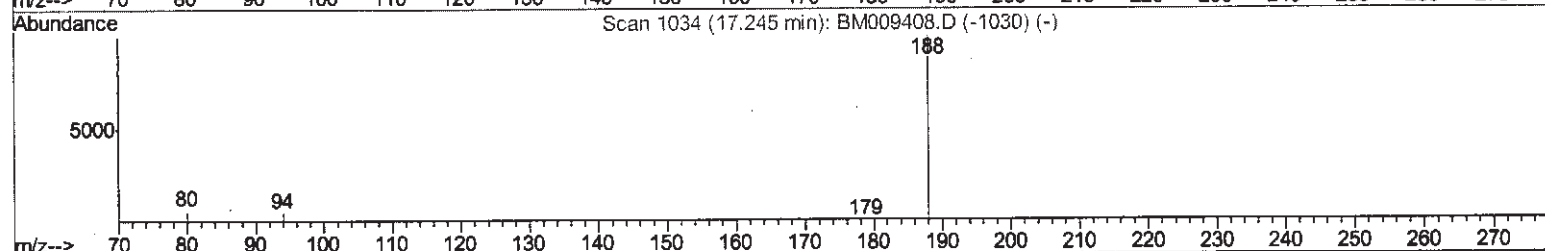
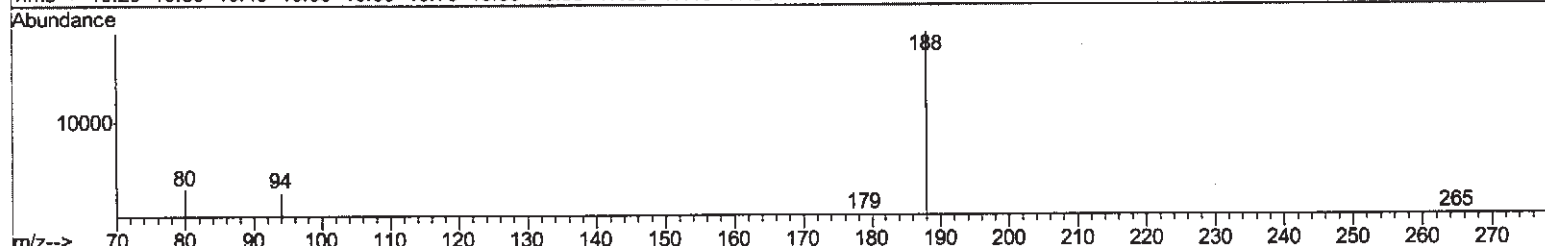
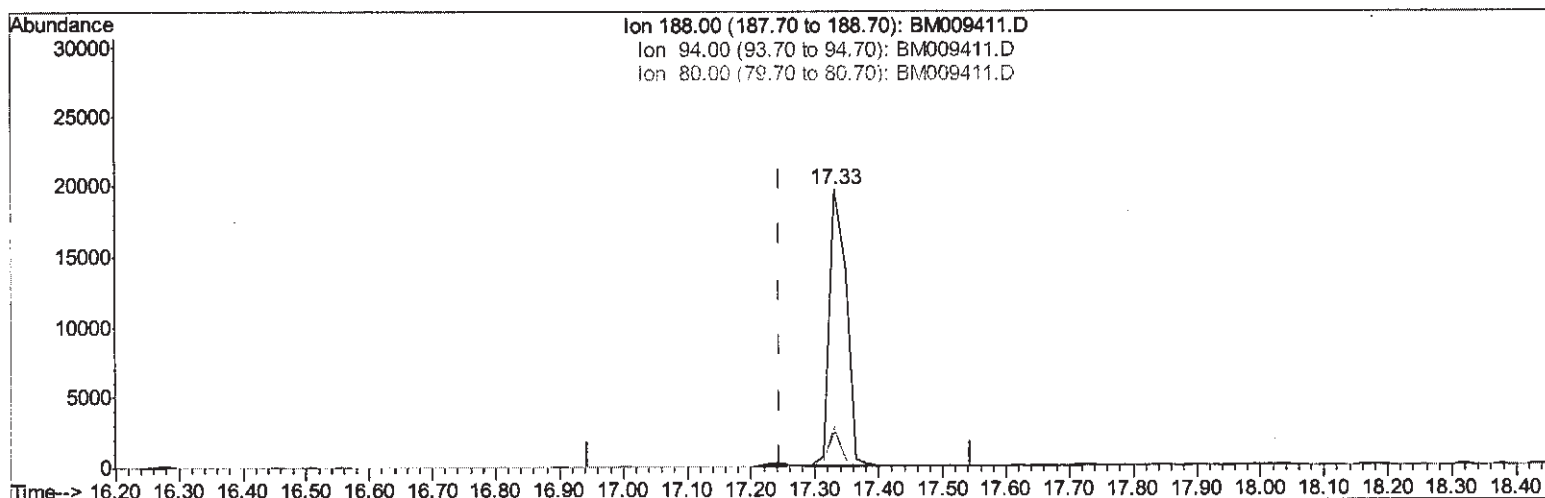
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TIC: BM009411.D

(10) Phenanthrene-d10 (I)

17.331min (+0.086) 0.40ng/ul

response 36226

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.74
80.00	11.80	14.50#
0.00	0.00	0.00

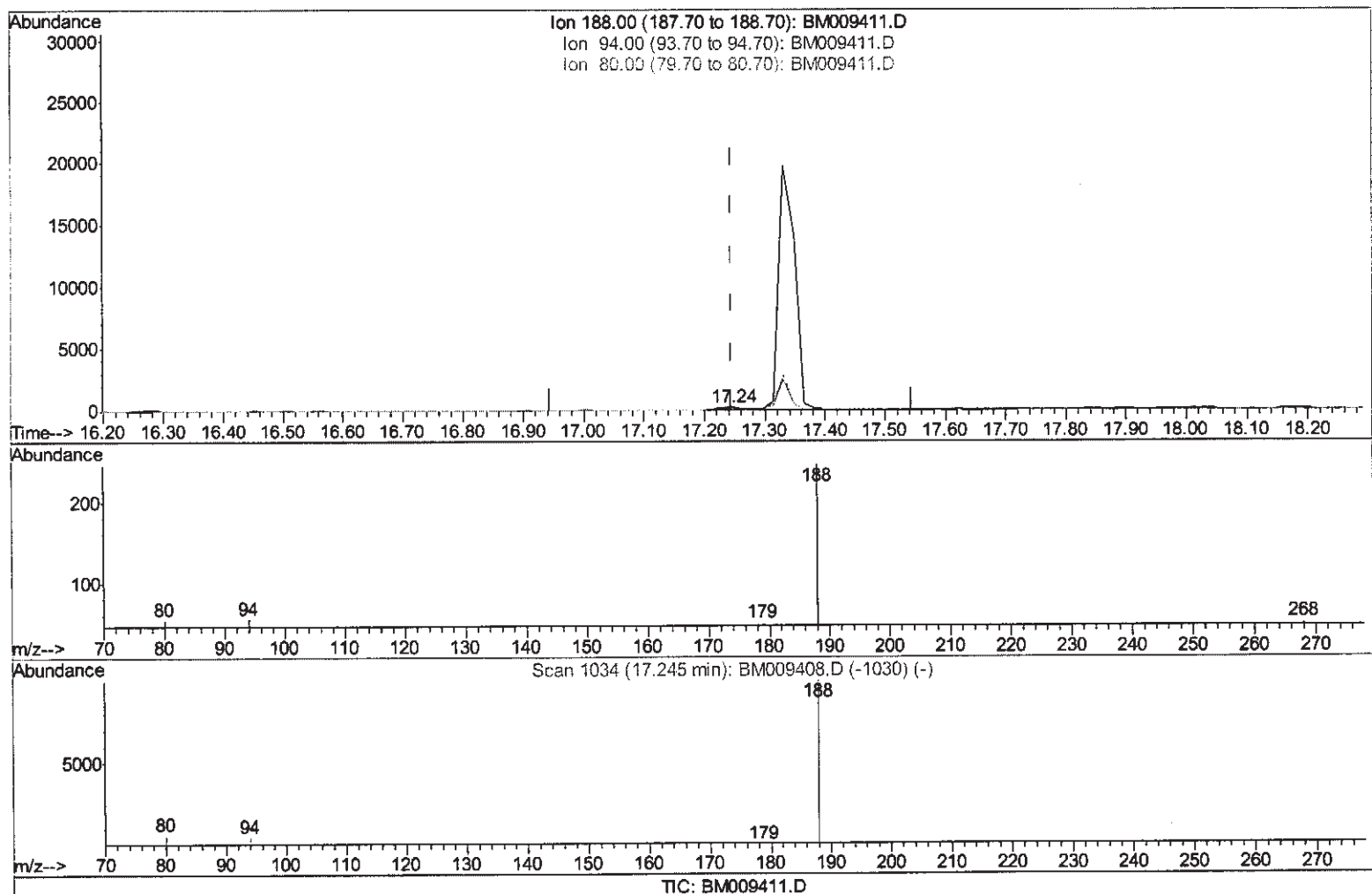
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(10) Phenanthrene-d10 (I)

17.245min (+0.000) 0.40ng/ul m

SJ 3/29/17

response 337

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	22.36#
80.00	11.80	21.95#
0.00	0.00	0.00

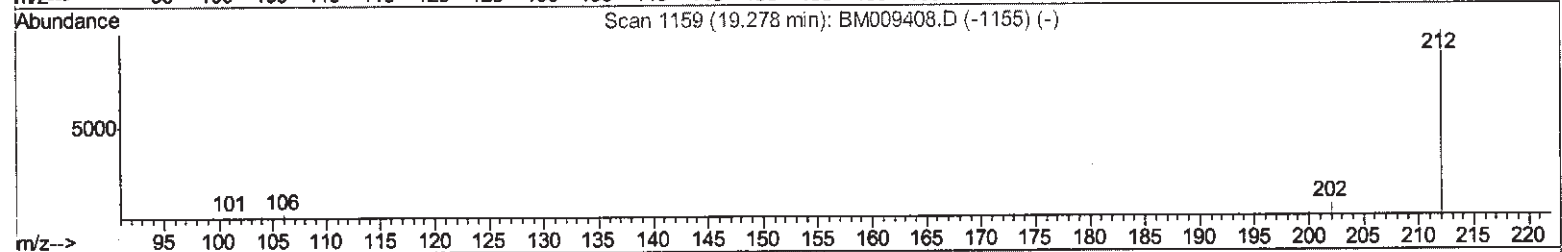
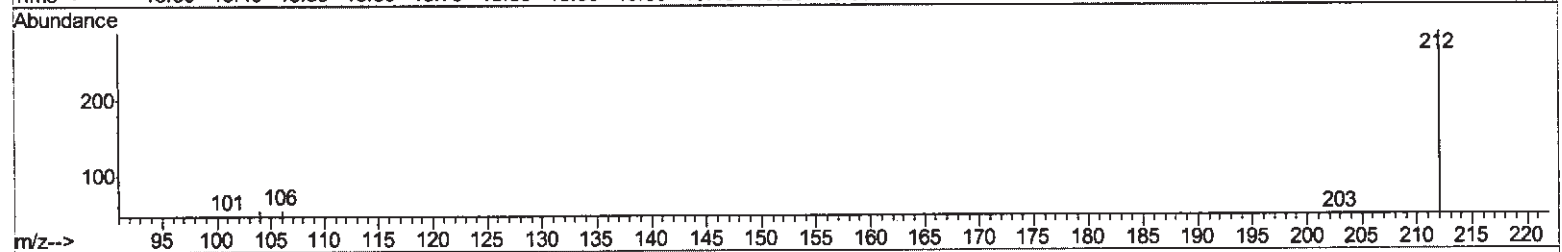
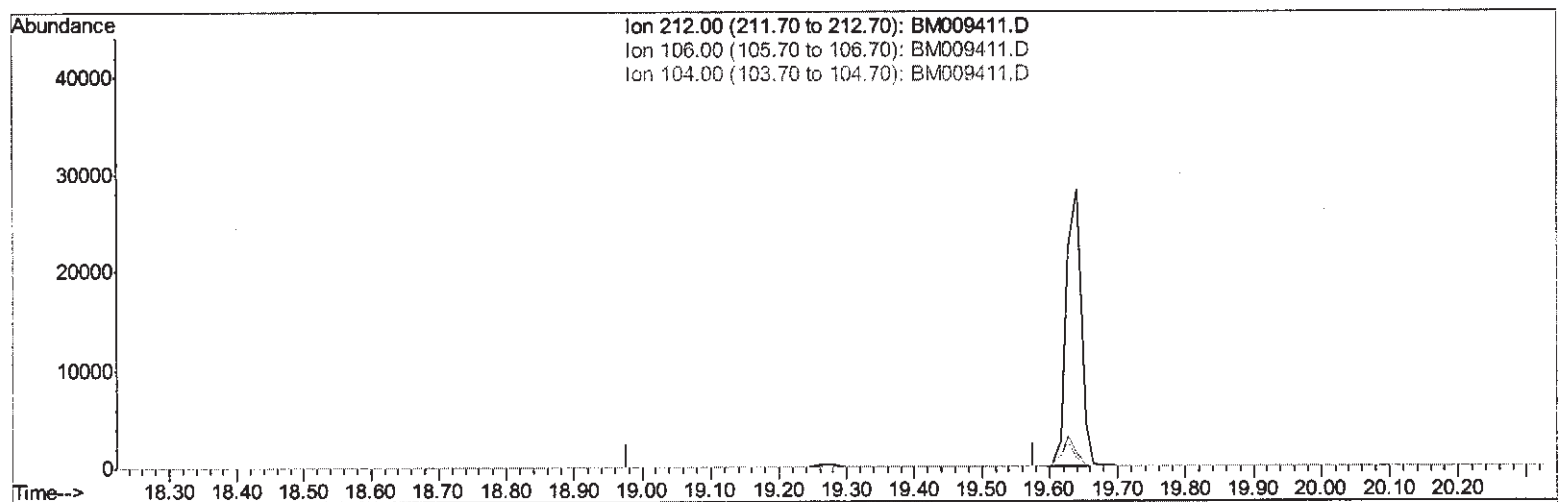
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Sample : I2326-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AA1

Manual Integrations
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Quant Time: Mar 27 14:16:26 2017
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(14) Fluoranthene-d10 (SURR)

19.278min (-19.278) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

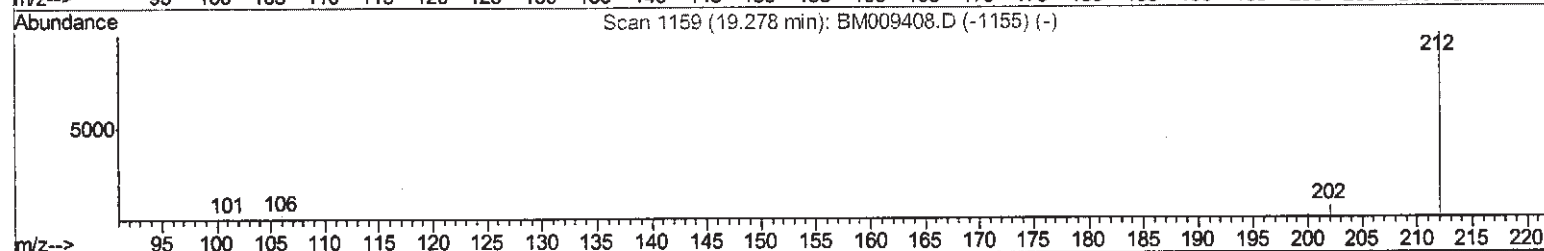
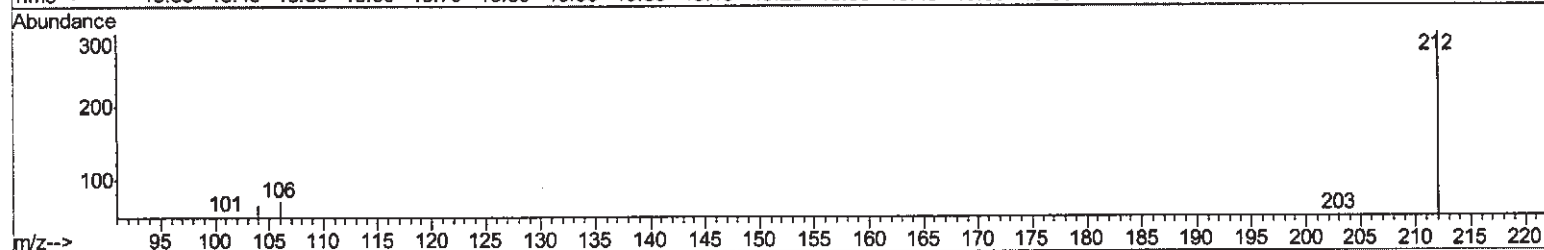
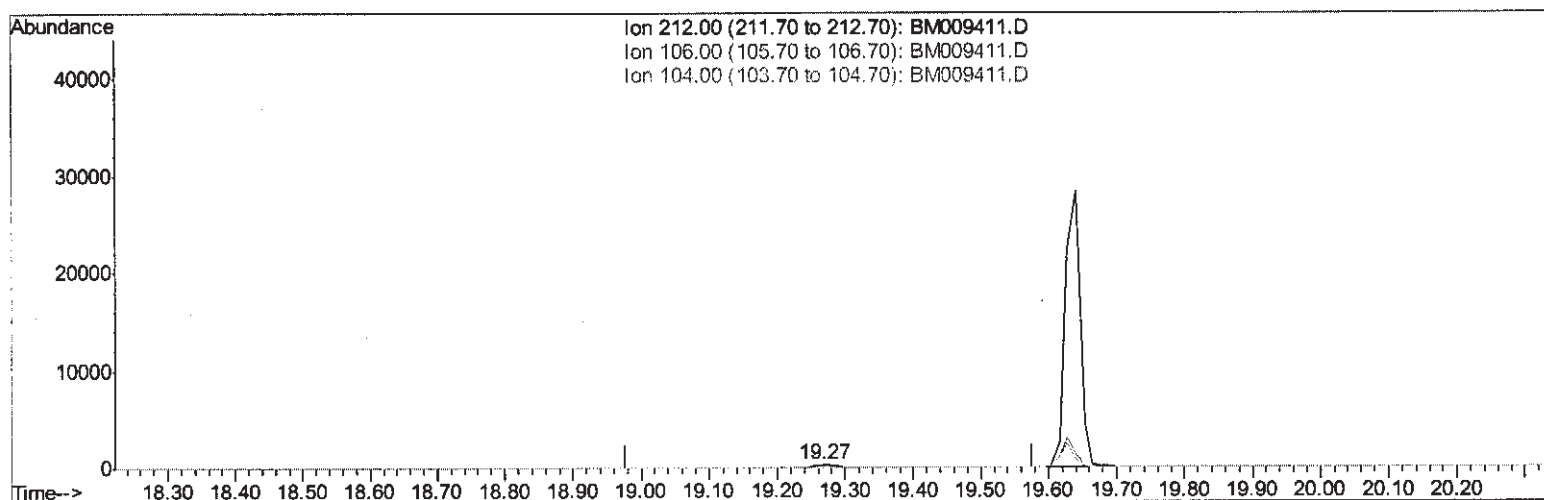
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(14) Fluoranthene-d10 (SURR)

19.266min (-0.012) 0.40ng/ul m

SJ 3/29/17

response 423

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

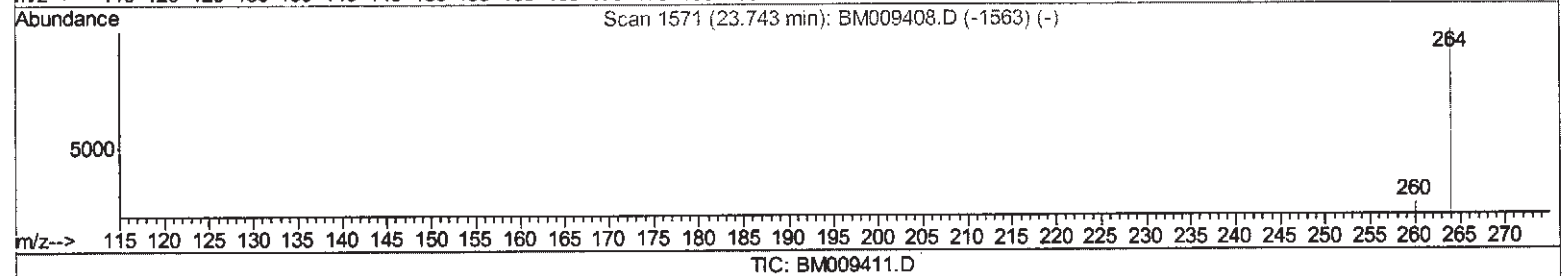
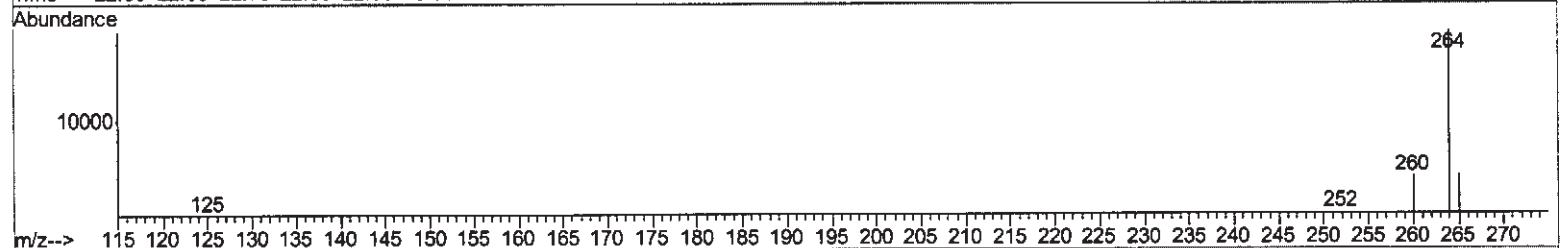
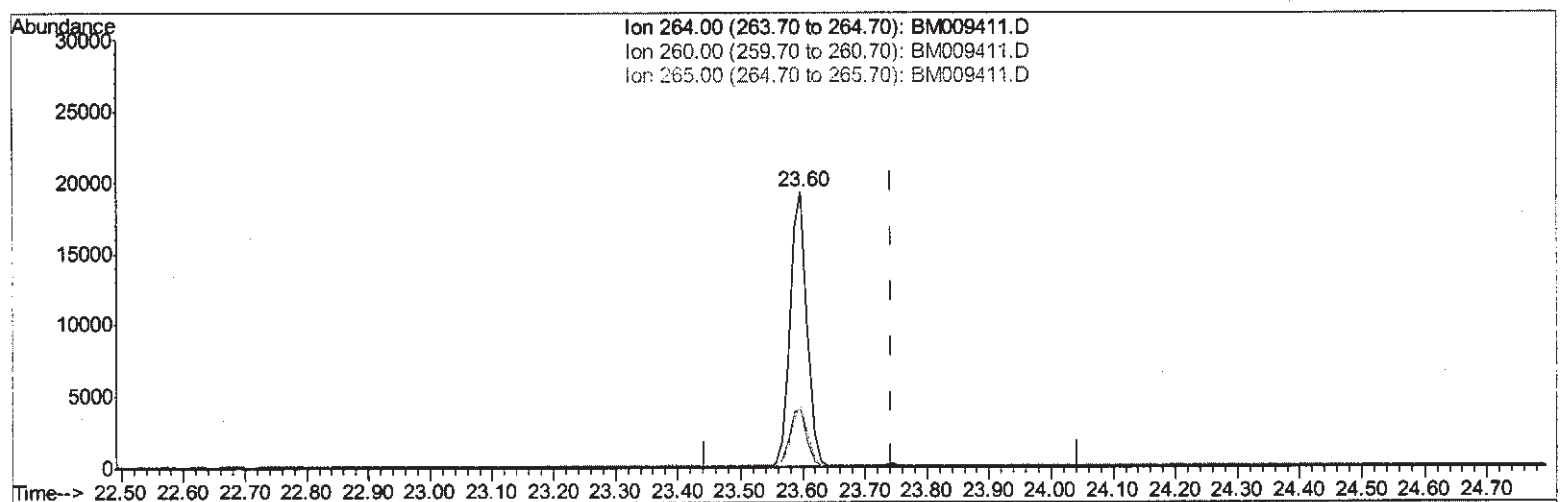
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Operator : SJ/MA
Sample : I2326-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AA1

Manual Integrations
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(20) Perylene-d12 (I)

23.597min (-0.146) 0.40ng/ul

response 36524

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	20.76#
265.00	103.50	21.81#
0.00	0.00	0.00

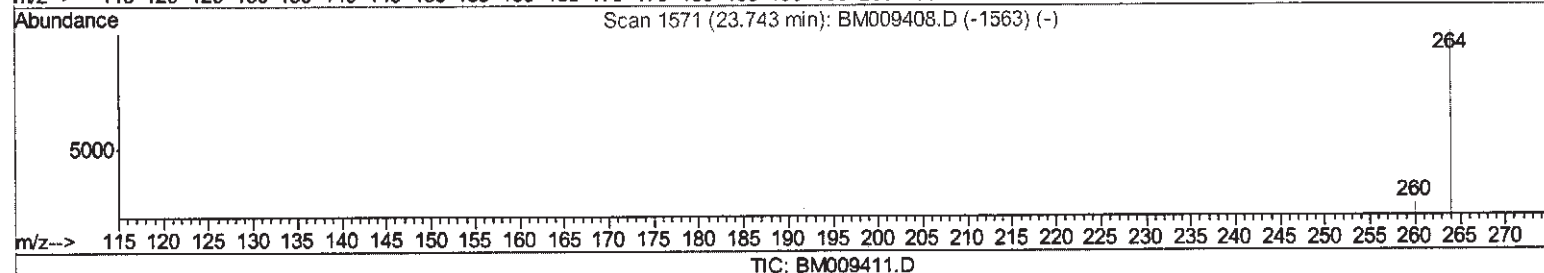
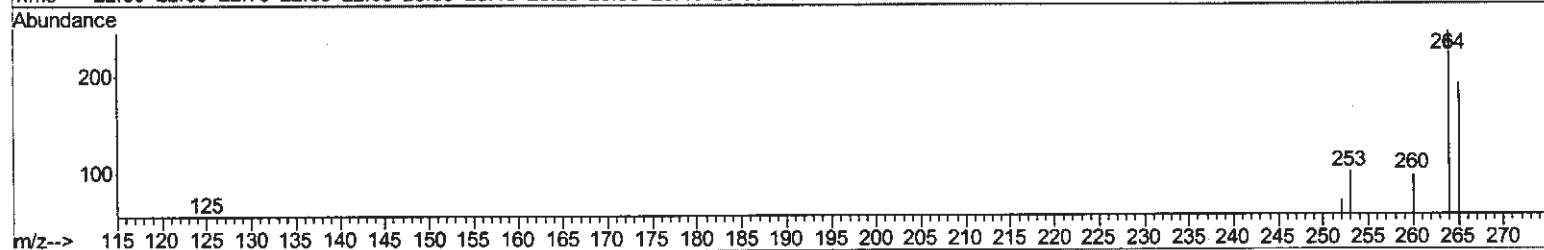
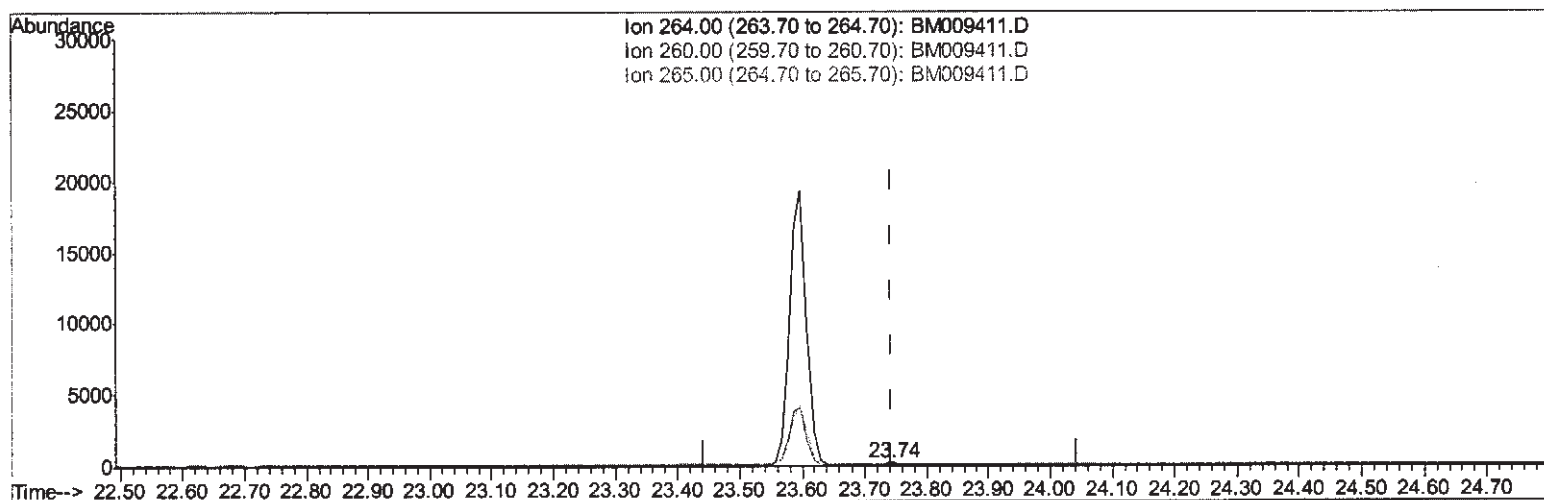
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Operator : SJ/MA
Sample : I2326-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AA1

Manual Integrations
APPROVED

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TIC: BM009411.D

(20) Perylene-d12 (I)

23.743min (+0.000) 0.40ng/ul m

SJ 3/29/17

response 365

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	39.43#
265.00	103.50	77.64#
0.00	0.00	0.00

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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	88	0.40	ng/ul	0.00
2) Naphthalene-d8	10.66	136	256	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.49	164	154	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.24	188	337m	0.40	ng/ul	0.00
16) Chrysene-d12	21.42	240	403	0.40	ng/ul	0.00
20) Perylene-d12	23.74	264	365m	0.40	ng/ul	0.00

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System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.25	152	159	0.37	ng/ul	0.01
14) Fluoranthene-d10	19.27	212	423m	0.40	ng/ul	-0.01

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