

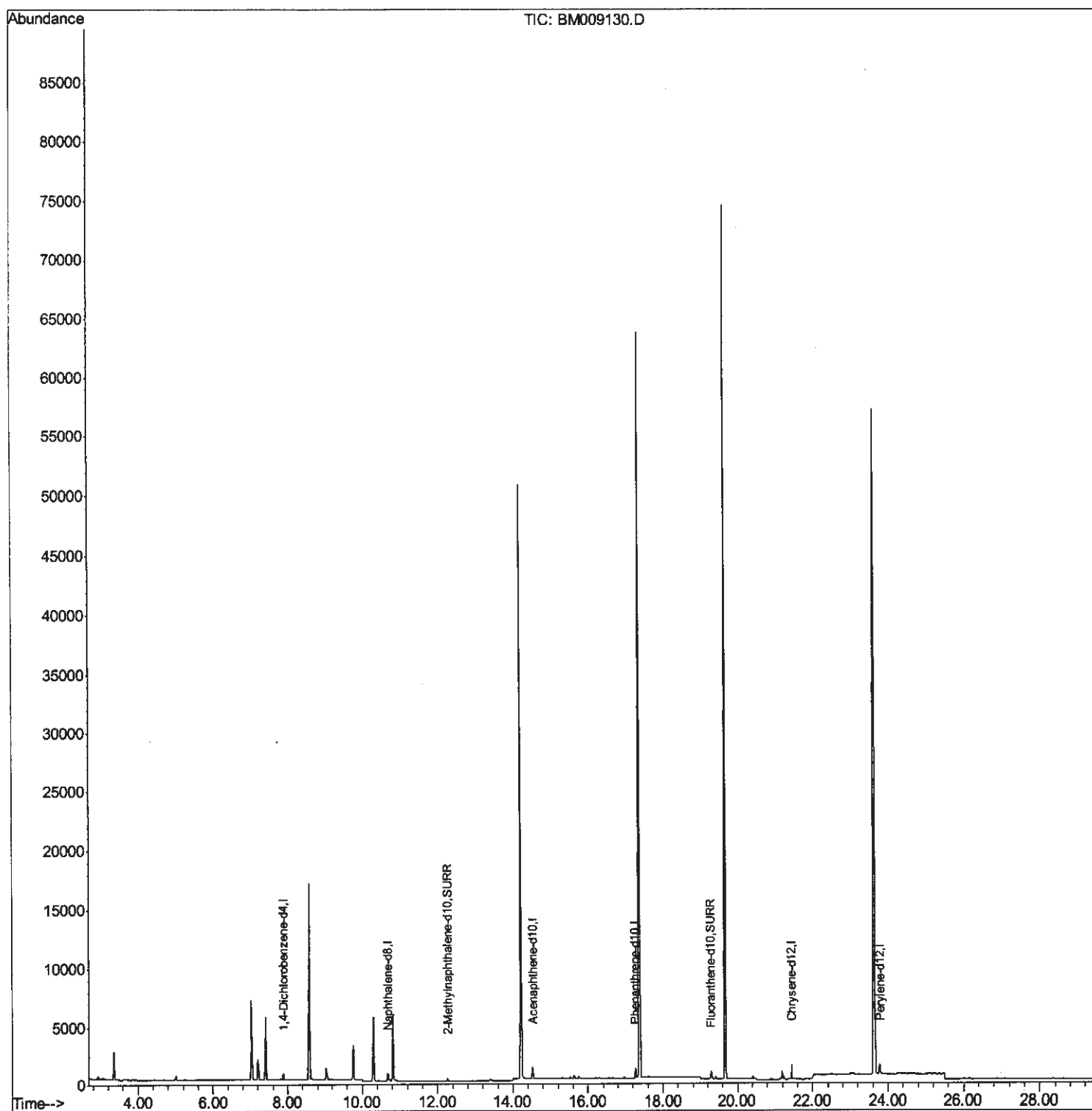
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030817\
Data File : BM009130.D
Acq On : 09 Mar 2017 05:47
Operator : SJ/MA
Sample : I2069-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AG5

Manual Integrations
APPROVED

mohammad
3/9/2017 2:02:29 PM

Quant Time: Mar 09 06:35:03 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 09 02:44:03 2017
Response via : Initial Calibration



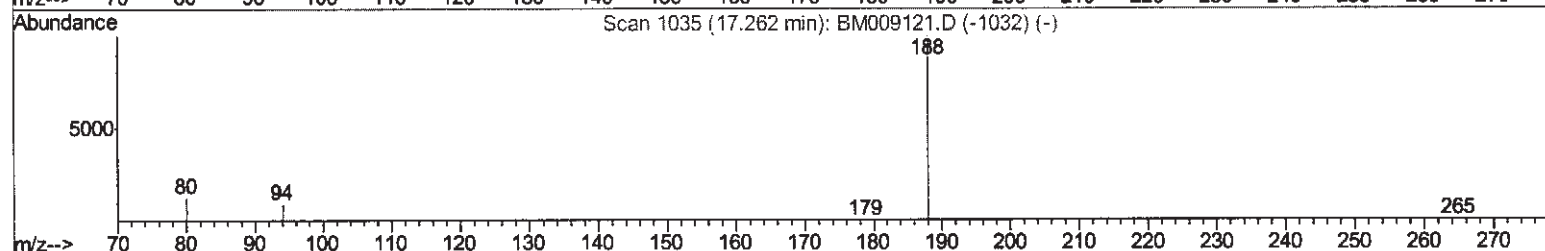
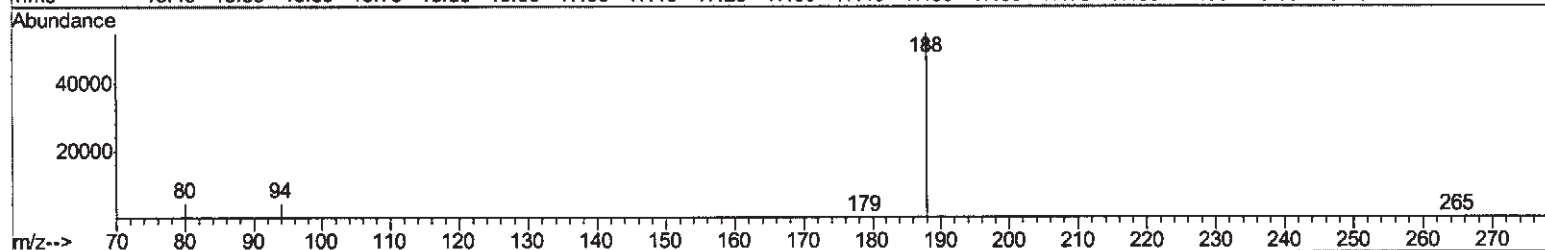
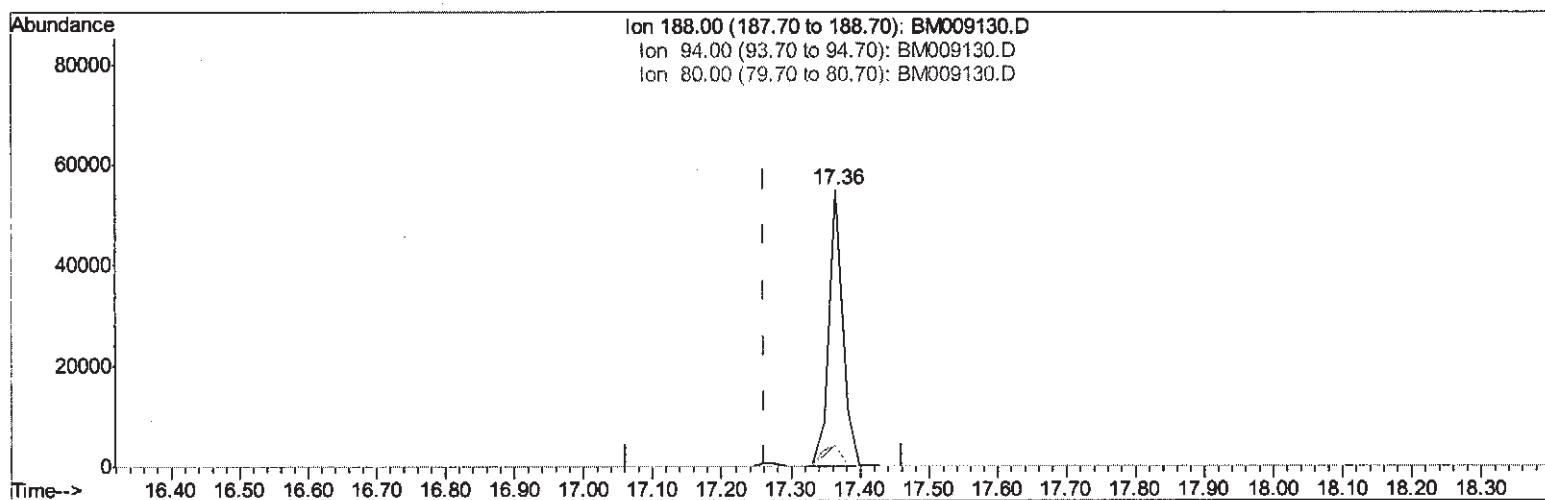
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TIC: BM009130.D

(10) Phenanthrene-d10 (I)

17.365min (+0.103) 0.40ng/ul

response 76934

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	7.64#
80.00	11.80	7.72#
0.00	0.00	0.00

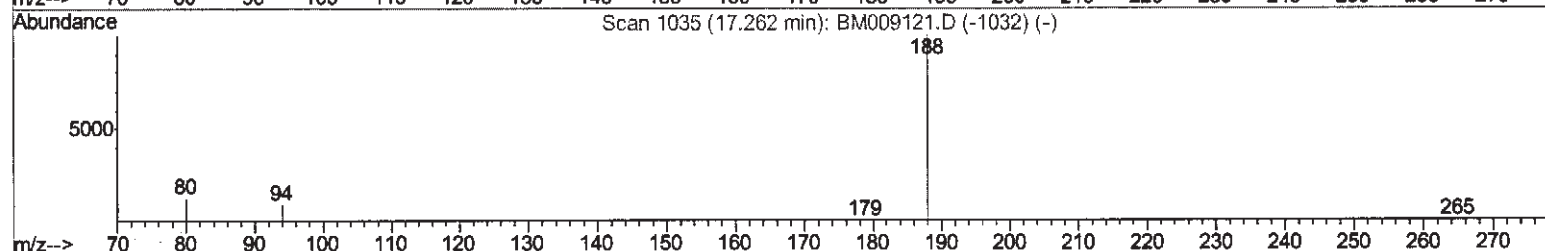
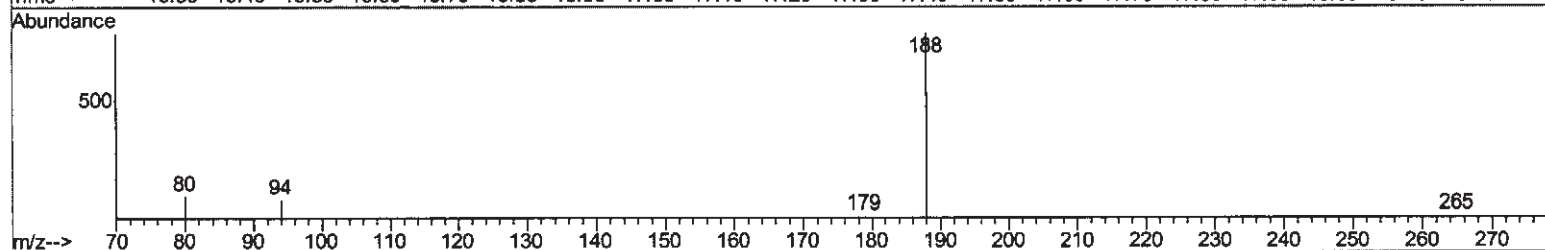
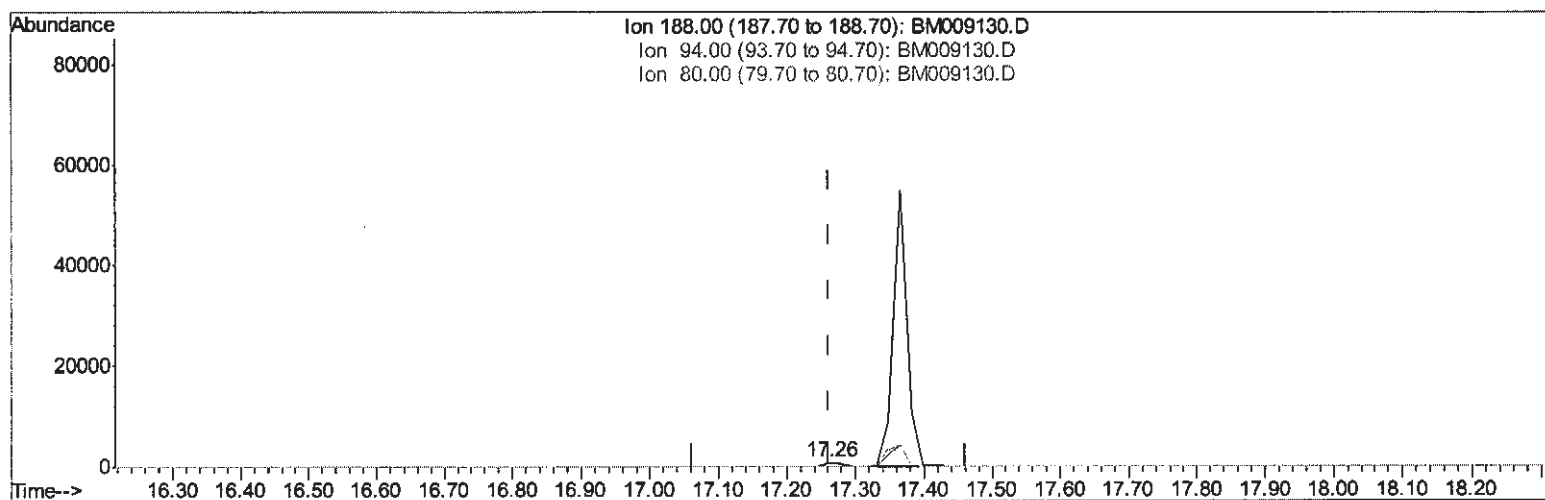
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TIC: BM009130.D

(10) Phenanthrene-d10 (I)

17.262min (0.000) 0.40ng/ul m

SJ 3/16/17

response 1191

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	15.42#
80.00	11.80	17.13#
0.00	0.00	0.00

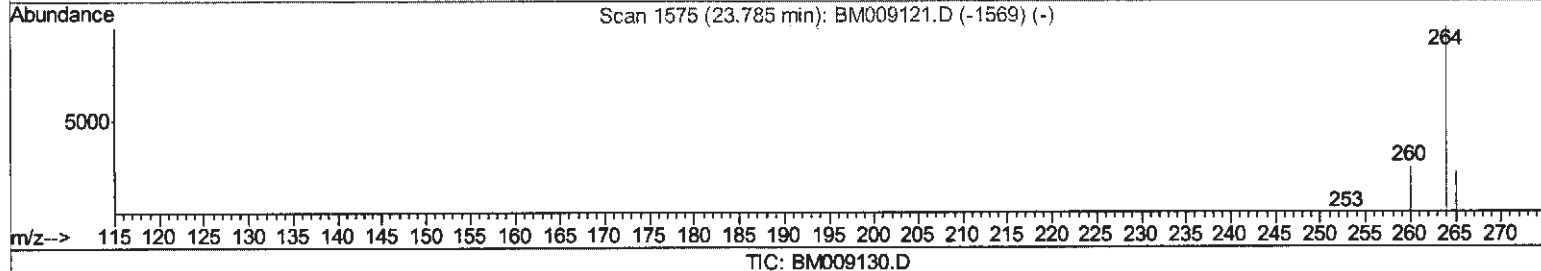
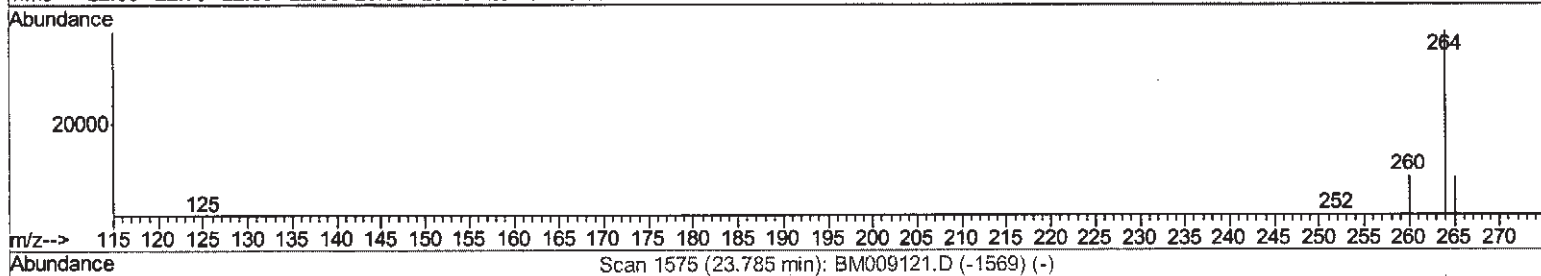
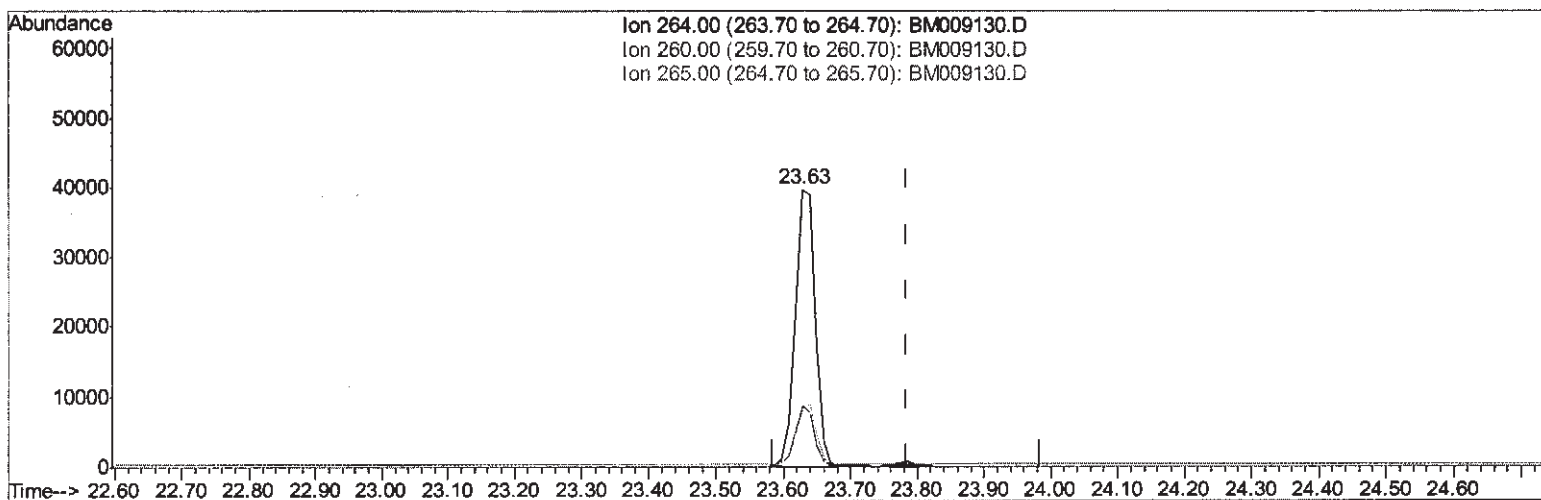
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030817\
Data File : BM009130.D
Acq On : 09 Mar 2017 05:47
Operator : SJ/MA
Sample : I2069-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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Quant Time: Mar 09 06:23:05 2017
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(20) Perylene-d12 (I)

23.628min (-0.156) 0.40ng/ui

response 79597

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.86#
265.00	103.50	20.79#
0.00	0.00	0.00

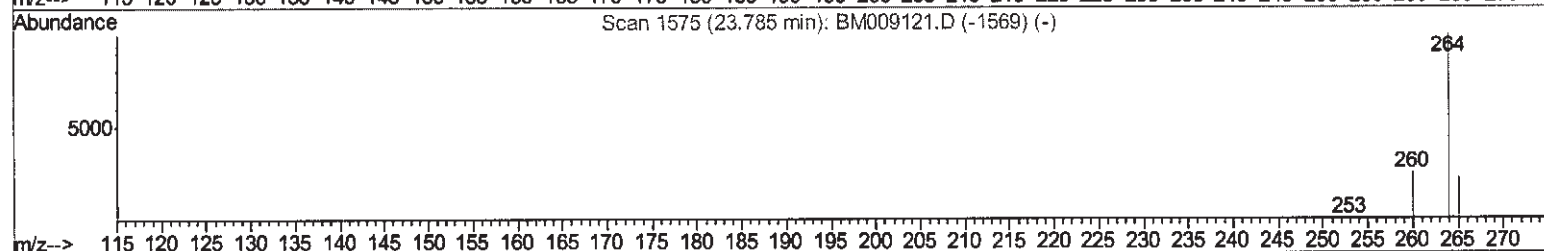
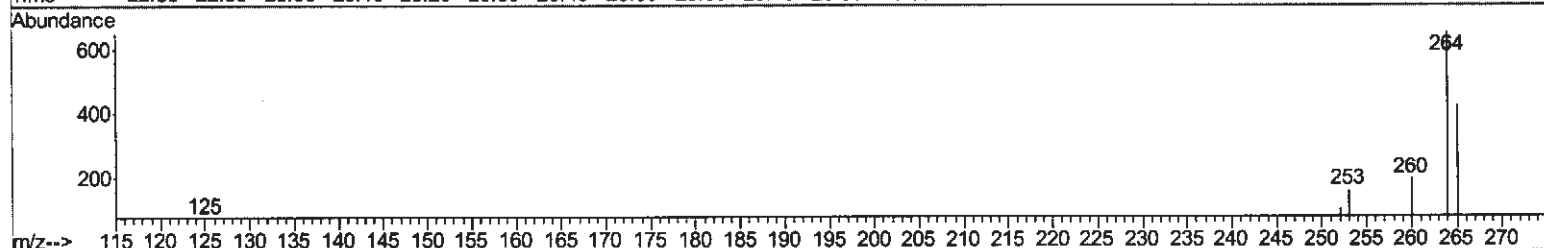
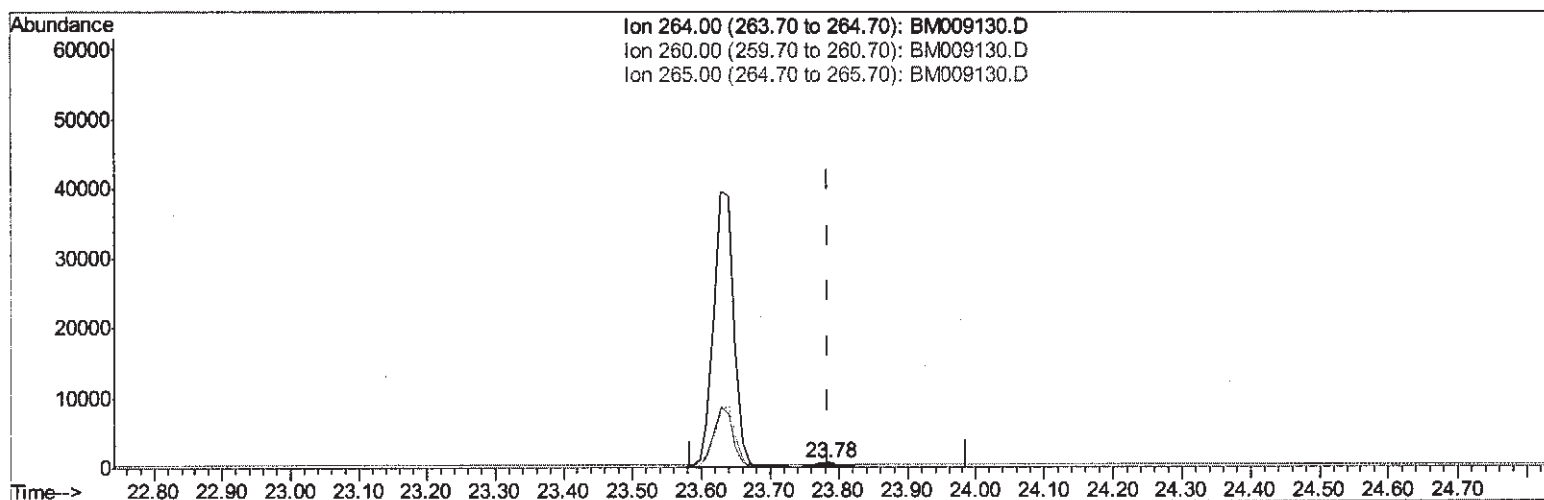
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Data File : BM009130.D
Acq On : 09 Mar 2017 05:47
Operator : SJ/MA
Sample : I2069-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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Quant Time: Mar 09 06:23:05 2017
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TIC: BM009130.D

(20) Perylene-d12 (I)

23.785min (0.000) 0.40ng/ul m

SJ 3/16/17

response 1184

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	30.20
265.00	103.50	65.02#
0.00	0.00	0.00

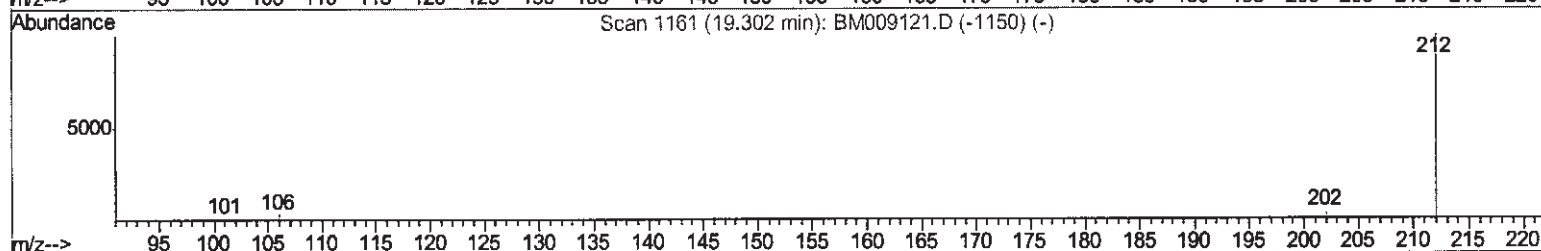
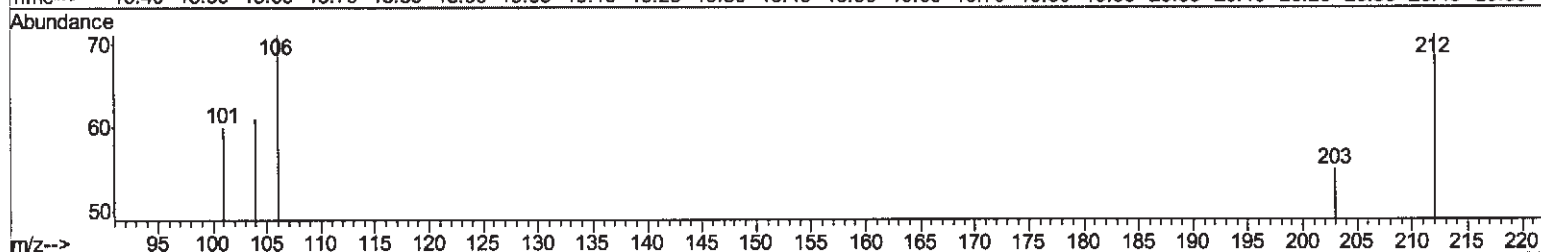
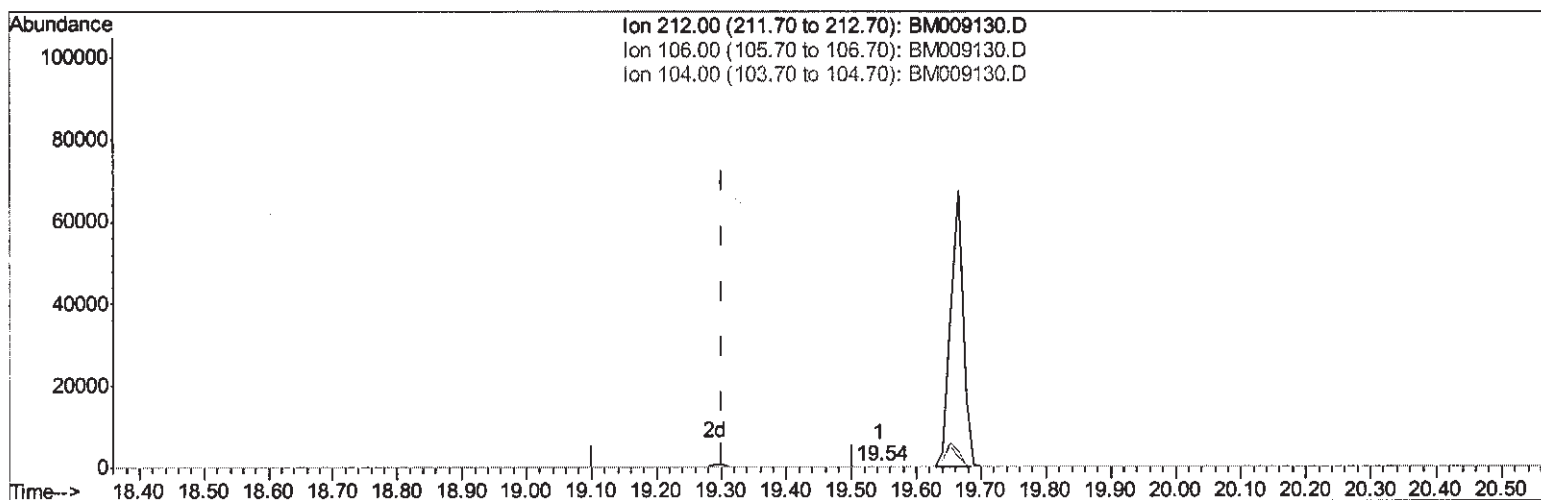
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Data File : BM009130.D
Acq On : 09 Mar 2017 05:47
Operator : SJ/MA
Sample : I2069-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
APPROVED

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Quant Time: Mar 09 06:34:26 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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TIC: BM009130.D

(14) Fluoranthene-d10 (SURR)

19.544min (+0.242) 0.01ng/ul

response 36

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	83.33#
104.00	15.60	0.00#
0.00	0.00	0.00

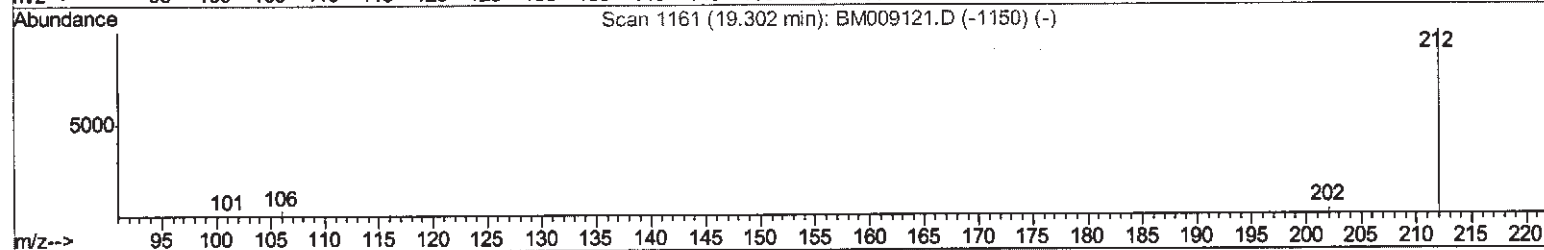
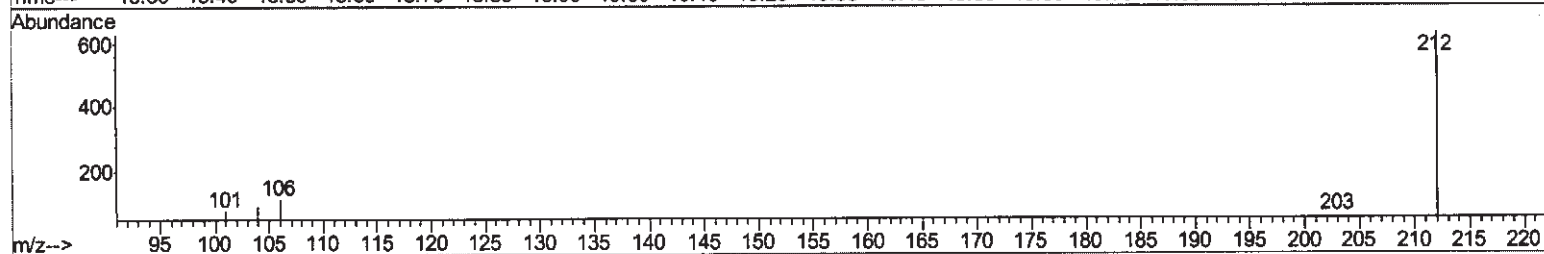
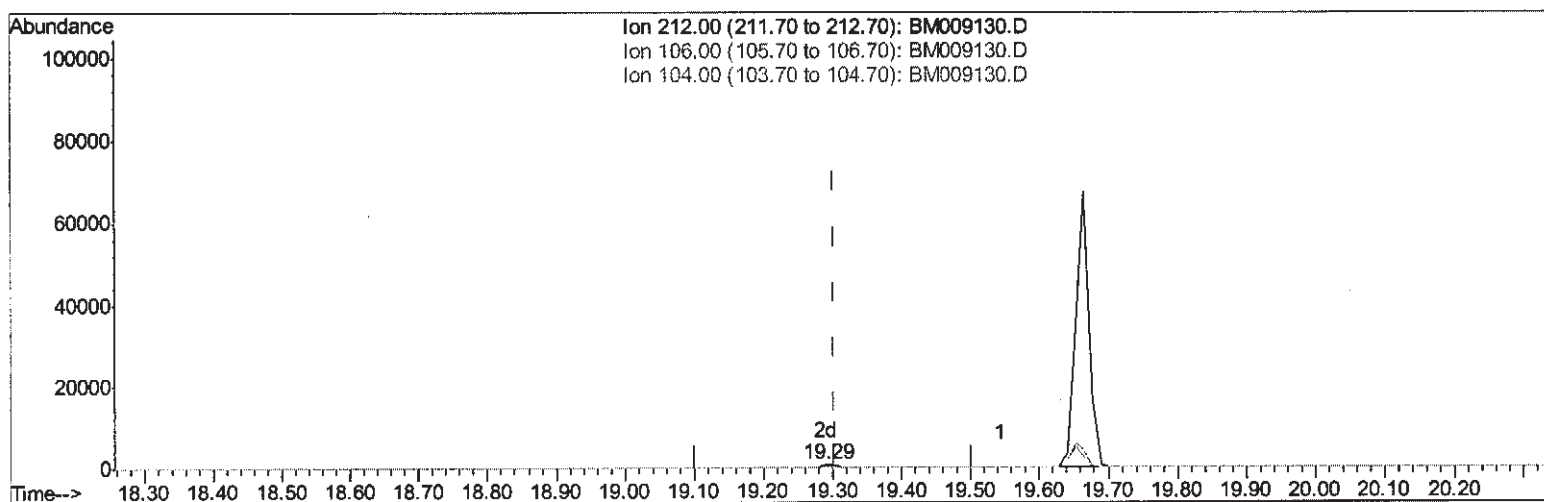
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Data File : BM009130.D
Acq On : 09 Mar 2017 05:47
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Sample : I2069-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
APPROVED

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Quant Time: Mar 09 06:34:26 2017
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TIC: BM009130.D

(14) Fluoranthene-d10 (SURR)

19.290min (-0.012) 0.27ng/ul m

SJ 3/16/17

response 1023

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	2.93#
104.00	15.60	0.00#
0.00	0.00	0.00

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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	278	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	891	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.52	164	532	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	1191m	0.40	ng/ul	0.00
16) Chrysene-d12	21.44	240	1327	0.40	ng/ul	-0.01
20) Perylene-d12	23.78	264	1184m	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	12.27	152	369	0.25	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	1023m	0.27	ng/ul	-0.01

SJ 3/16/17

Target Compounds	Qvalue

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