

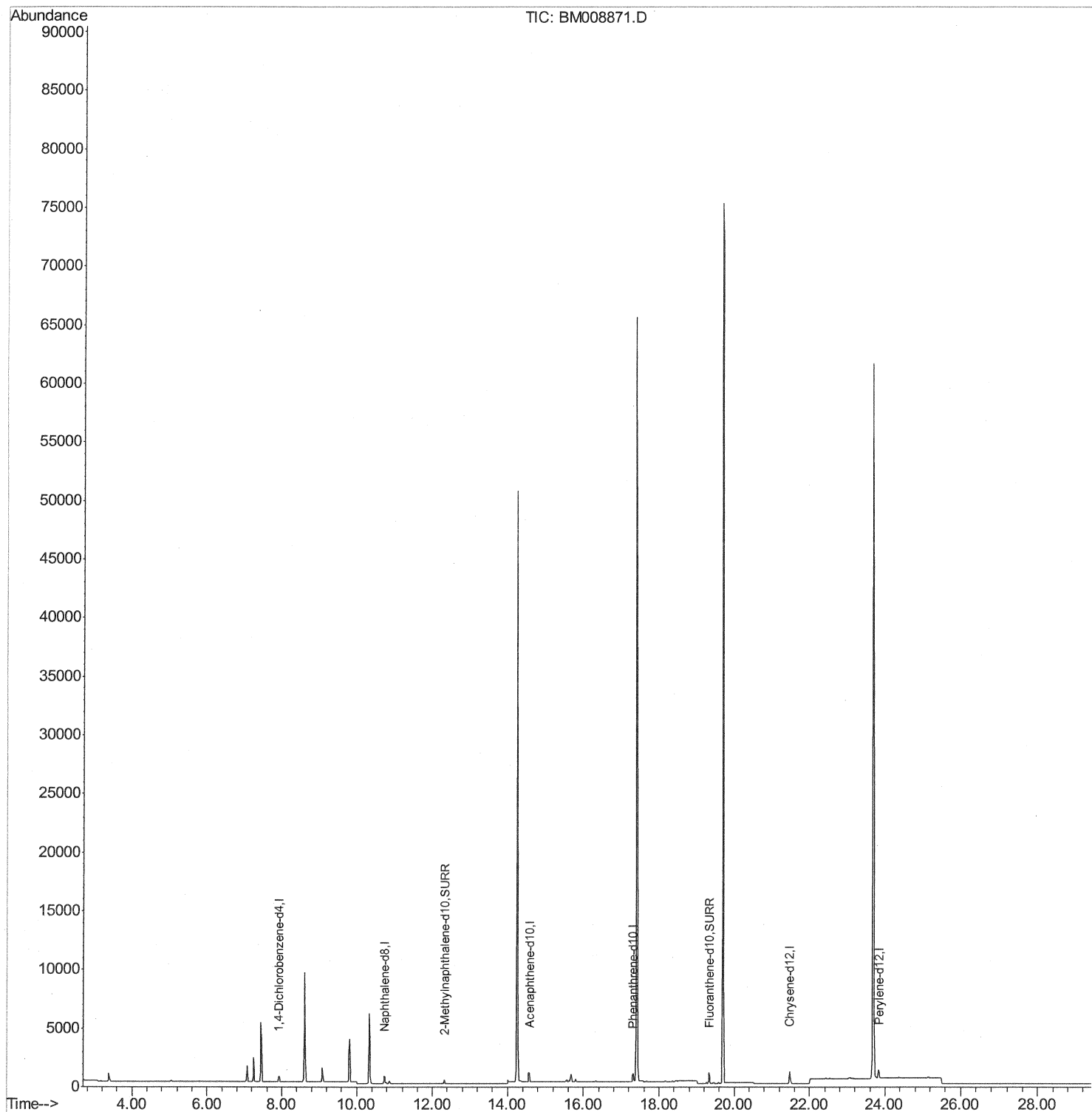
Data Path : Z:\HPCHEM1\BNA_M\Data\BM012517\
Data File : BM008871.D
Acq On : 25 Jan 2017 20:27
Operator : SJ/MA
Sample : I1323-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA9P9

Manual Integrations
APPROVED

mohammad
1/26/2017 5:10:40 PM

Quant Time: Jan 26 13:13:26 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM010917.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 25 16:35:23 2017
Response via : Initial Calibration



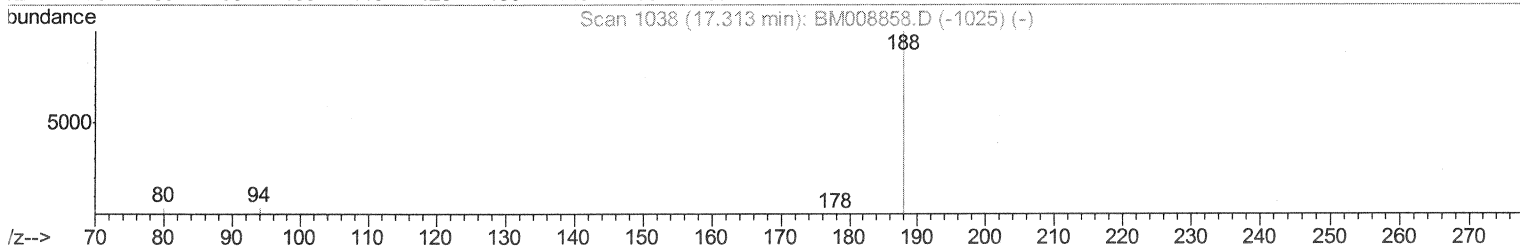
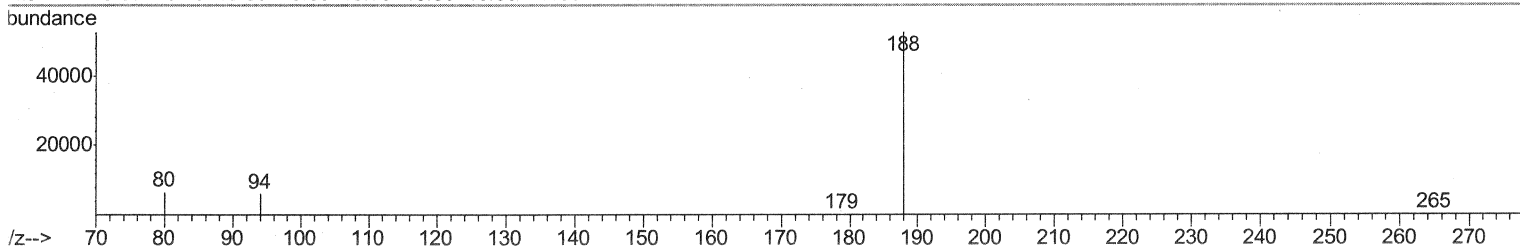
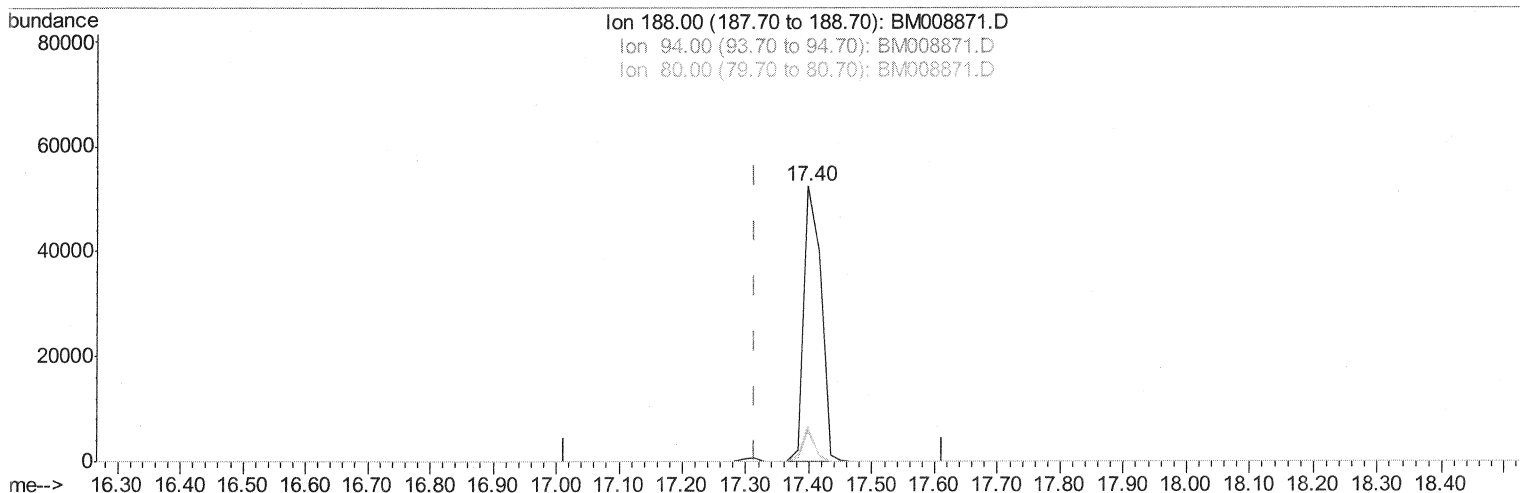
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Quant Time: Jan 26 13:11:14 2017
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TIC: BM008871.D

(10) Phenanthrene-d10 (I)

17.399min (+0.086) 0.40ng/ul

response 98882

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.57
80.00	11.80	12.70
0.00	0.00	0.00

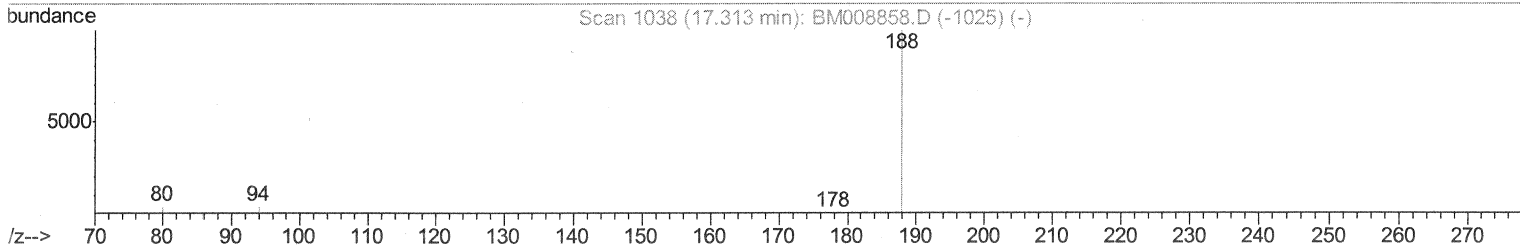
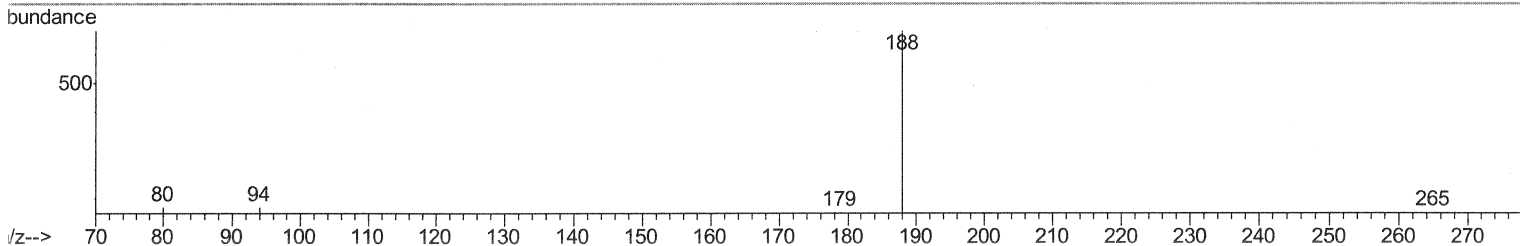
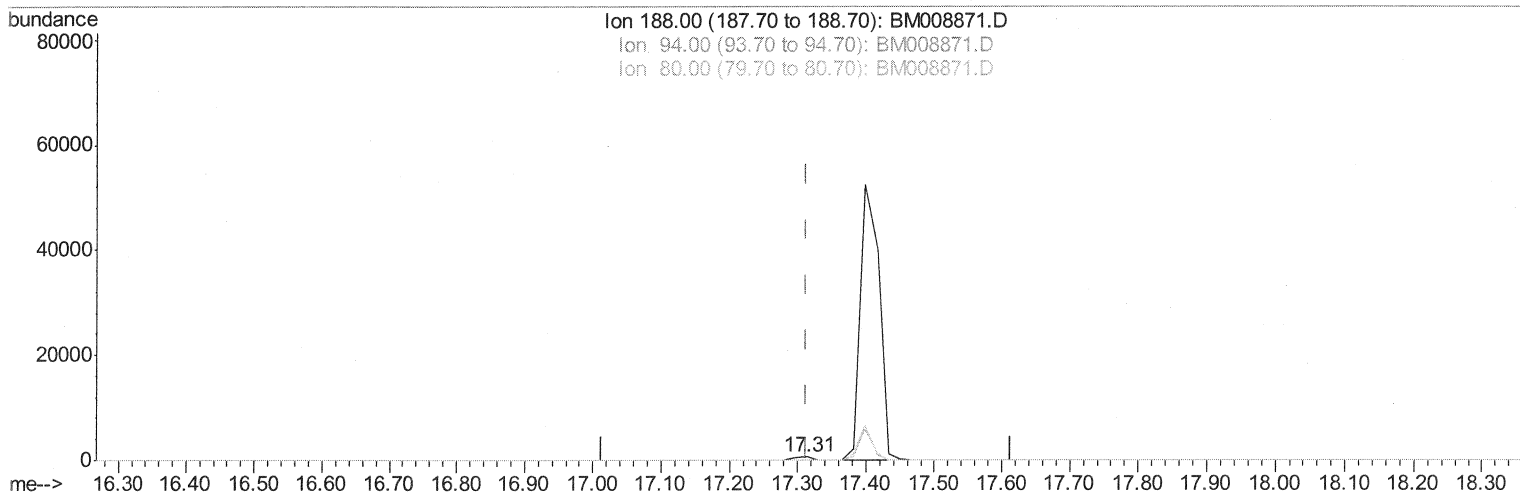
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TIC: BM008871.D

(10) Phenanthrene-d10 (I)

17.313min (-0.000) 0.40ng/ul m

SJ 1/27/17

response 1107

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.25
80.00	11.80	10.10
0.00	0.00	0.00

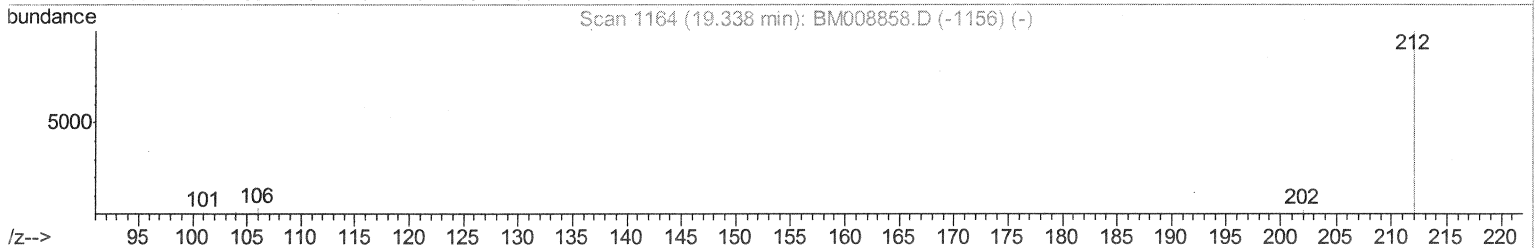
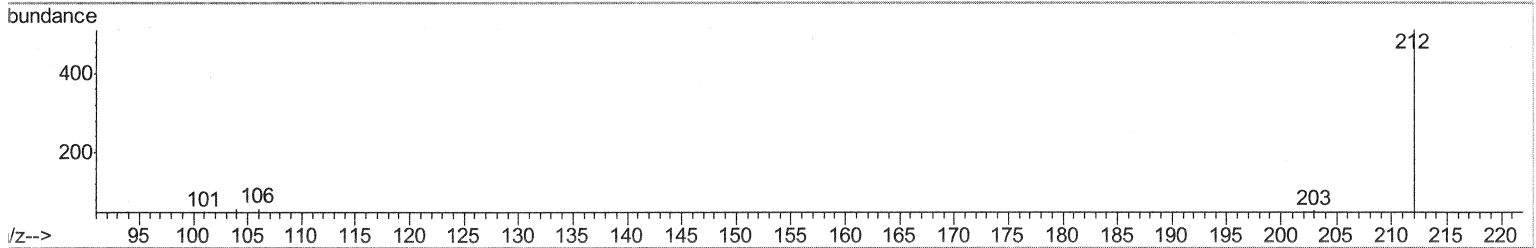
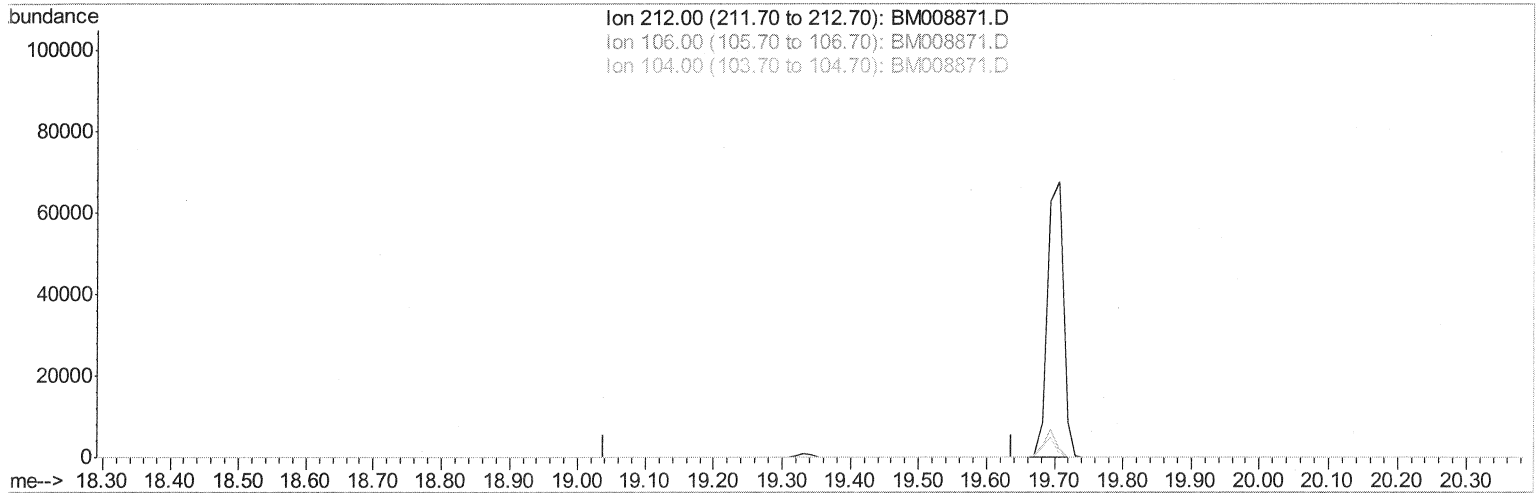
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 Sample : I1323-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA9P9

Manual Integrations
 APPROVED

mohammad
 1/26/2017 5:10:40 PM

Quant Time: Jan 26 13:12:22 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM010917.M
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TIC: BM008871.D

(14) Fluoranthene-d10 (SURR)

19.338min (-19.338) 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

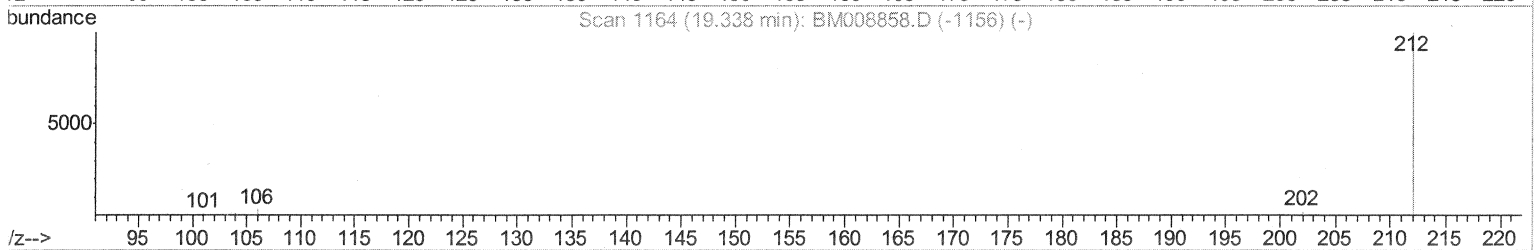
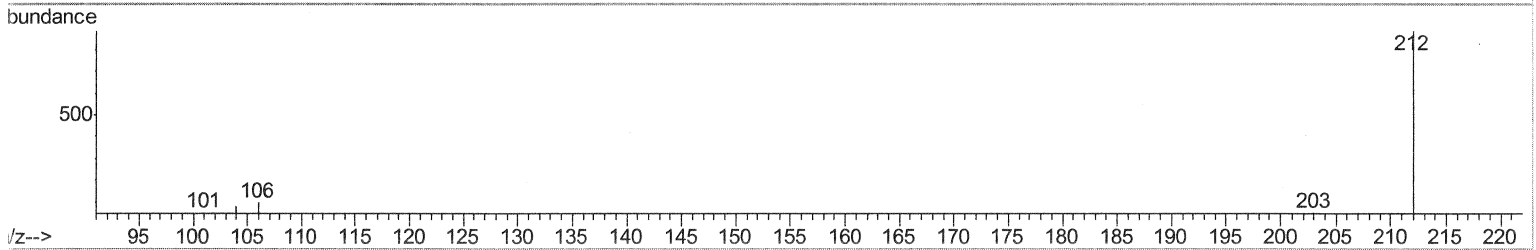
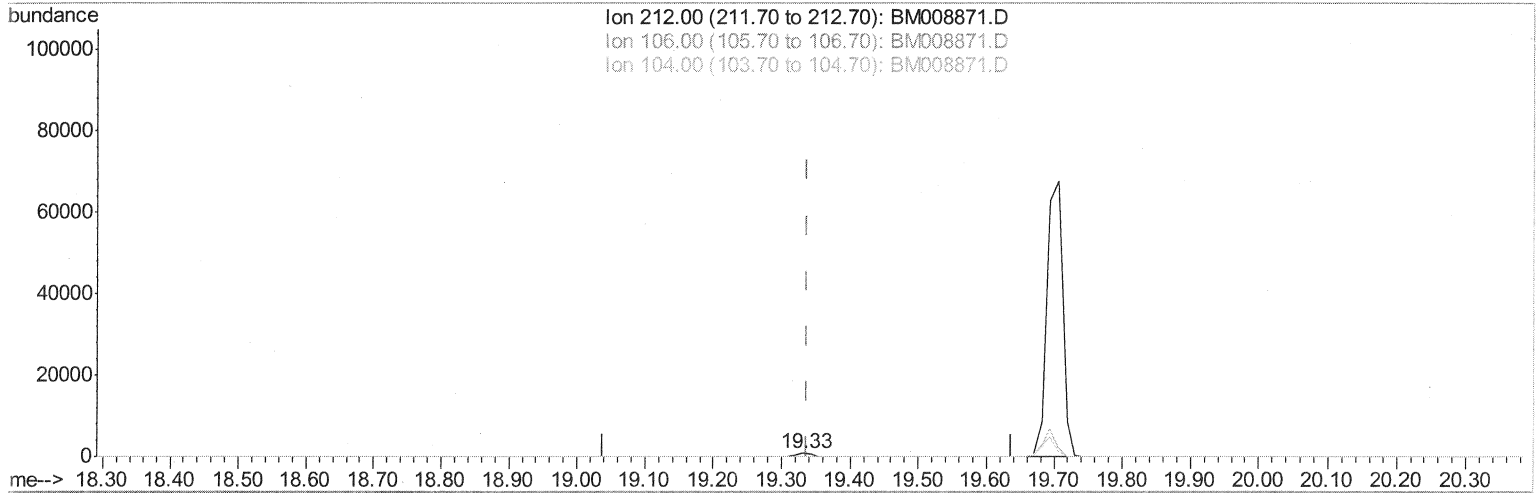
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 Operator : SJ/MA
 Sample : I1323-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA9P9

Manual Integrations
 APPROVED

mohammad
 1/26/2017 5:10:40 PM

Quant Time: Jan 26 13:12:22 2017
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TIC: BM008871.D

(14) Fluoranthene-d10 (SURR)

19.331min (-0.007) 0.34ng/ul m 52 1/27/17

response 1101

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

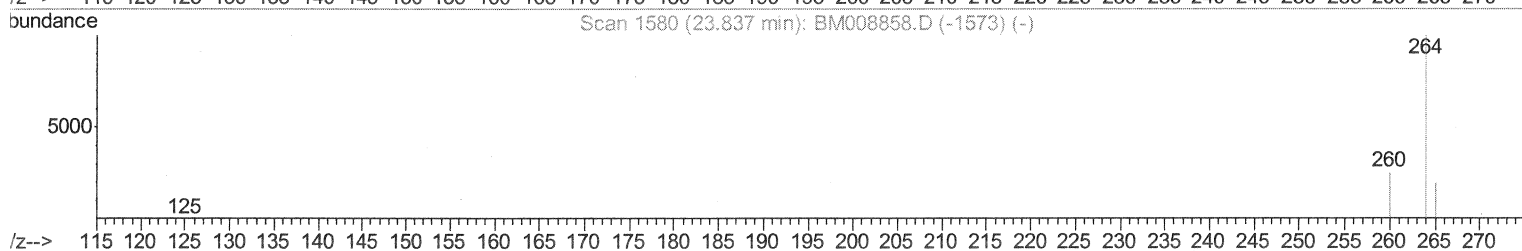
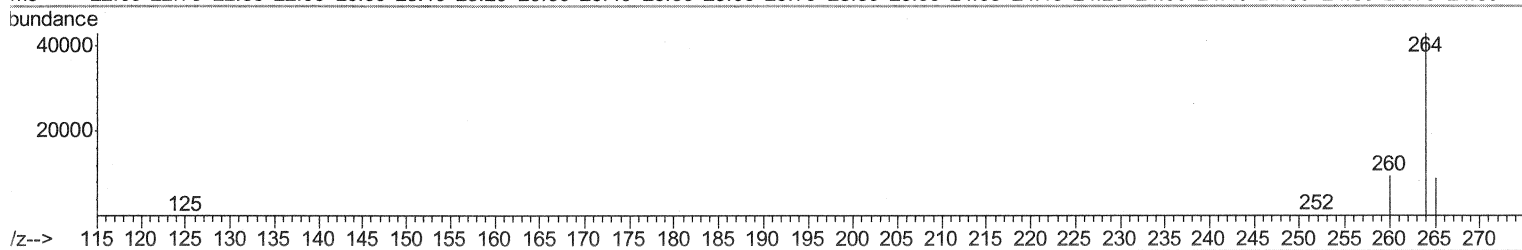
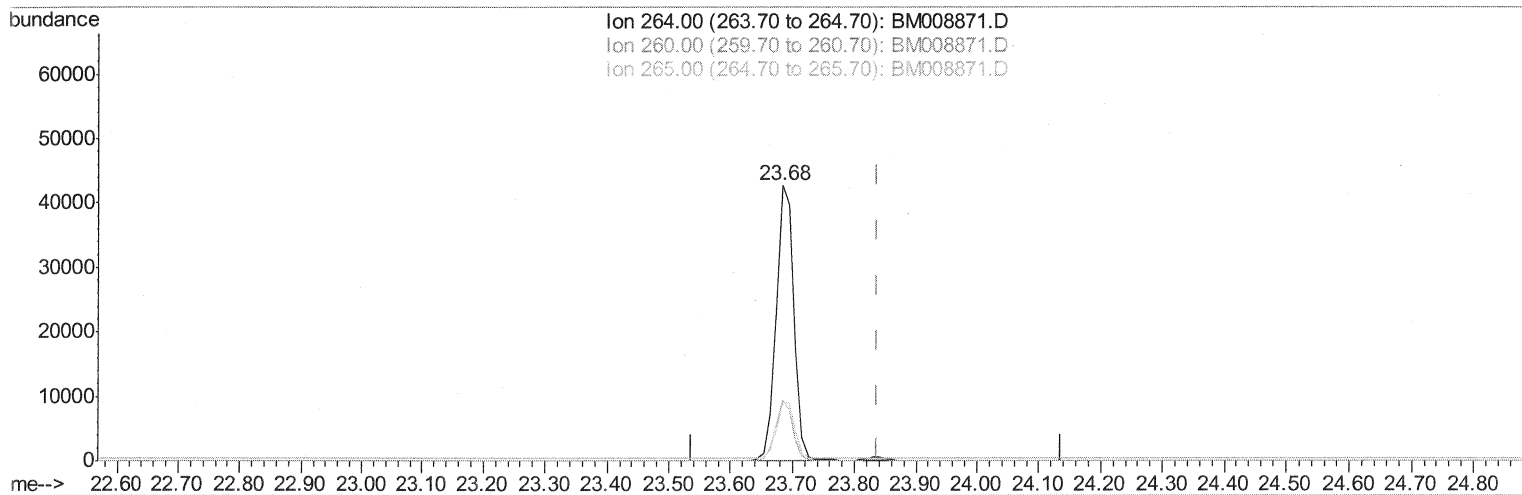
Data Path : Z:\HPCHEM1\BNA_M\Data\BM012517\
Data File : BM008871.D
Acq On : 25 Jan 2017 20:27
Operator : SJ/MA
Sample : I1323-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA9P9

Manual Integrations
APPROVED

mohammad
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TIC: BM008871.D

(20) Perylene-d12 (I)

23.684min (-0.153) 0.40ng/ul

response 85485

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	22.02#
265.00	103.50	20.71#
0.00	0.00	0.00

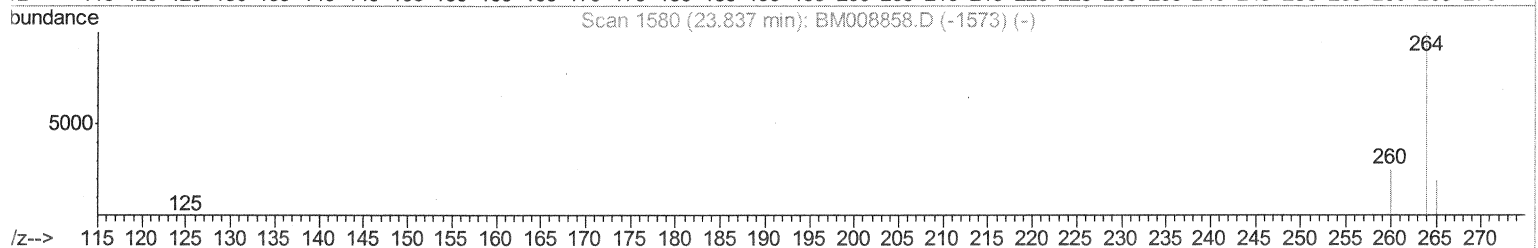
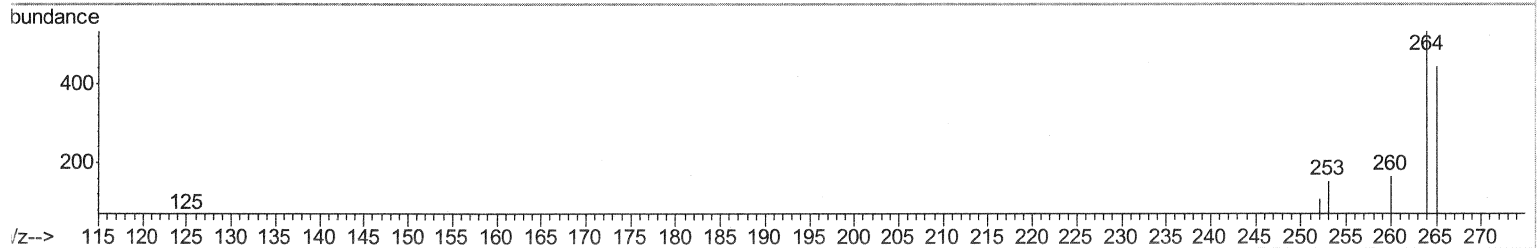
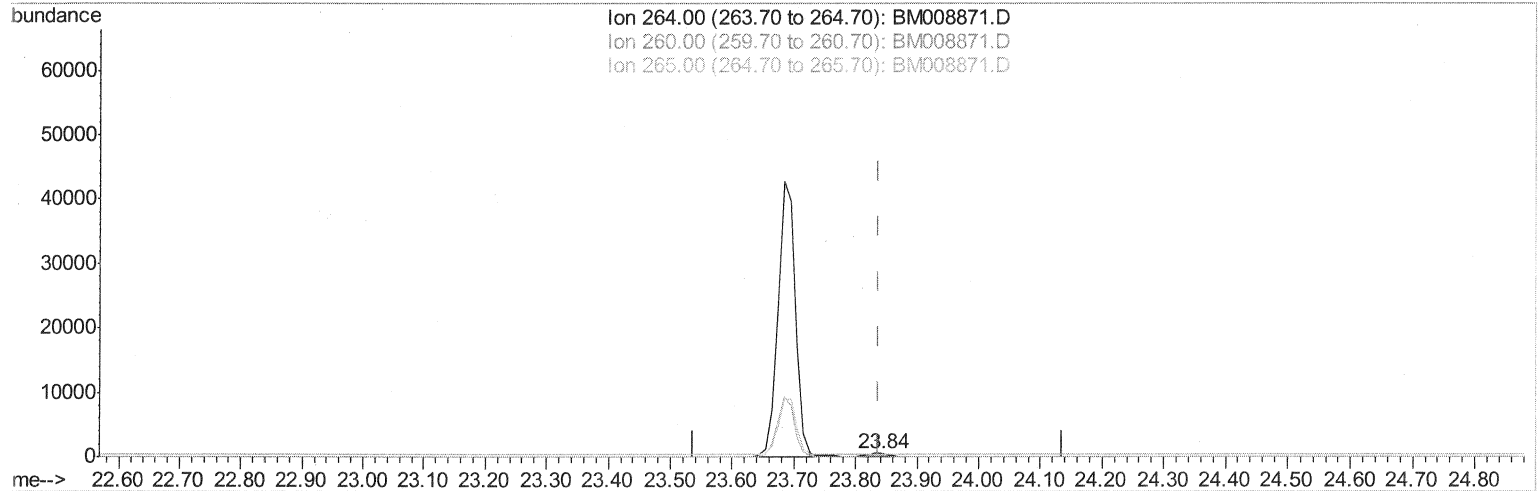
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 Data File : BM008871.D
 Acq On : 25 Jan 2017 20:27
 Operator : SJ/MA
 Sample : I1323-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA9P9

Manual Integrations
 APPROVED

mohammad
 1/26/2017 5:10:40 PM

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TIC: BM008871.D

(20) Perylene-d12 (I)

23.840min (+0.003) 0.40ng/ul m SJ 1/17/17

response 969

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	31.20
265.00	103.50	83.46
0.00	0.00	0.00

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 Operator : SJ/MA
 Sample : I1323-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
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 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	7.93	152	267	0.40	ng/ul	0.00
2) Naphthalene-d8	10.73	136	830	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.57	164	596	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.31	188	1107m>	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	1102	0.40	ng/ul	0.00
20) Perylene-d12	23.84	264	969m)	0.40	ng/ul	0.00

} SJ 1/27/17

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.32	152	432	0.31	ng/ul	0.00
14) Fluoranthene-d10	19.33	212	1101m>	0.34	ng/ul	0.00

} SJ 1/27/17

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