

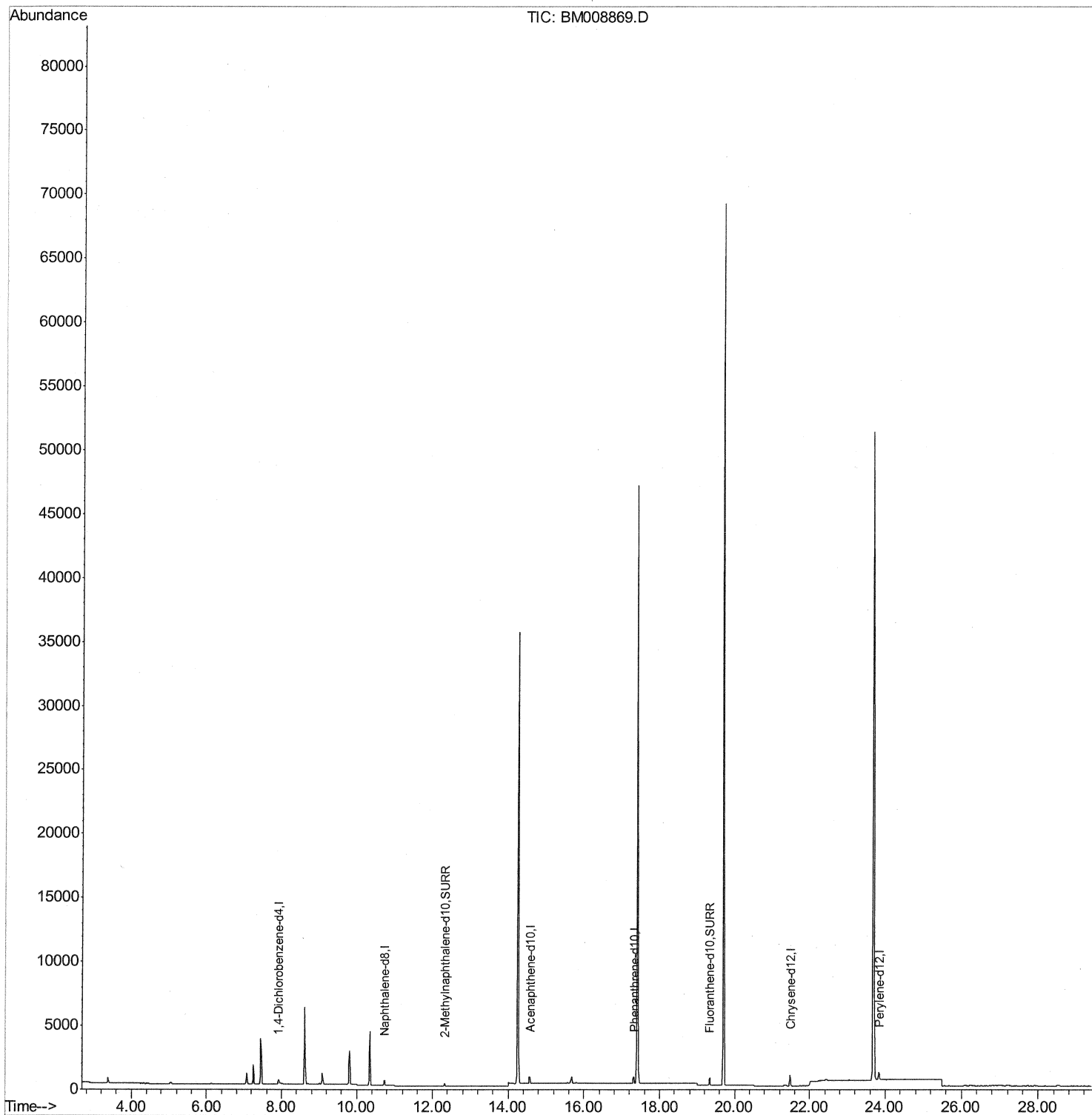
Data Path : Z:\HPCHEM1\BNA_M\Data\BM012517\
Data File : BM008869.D
Acq On : 25 Jan 2017 19:15
Operator : SJ/MA
Sample : I1323-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA9P7

Manual Integrations
APPROVED

mohammad
1/26/2017 5:10:24 PM

Quant Time: Jan 25 19:52:18 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



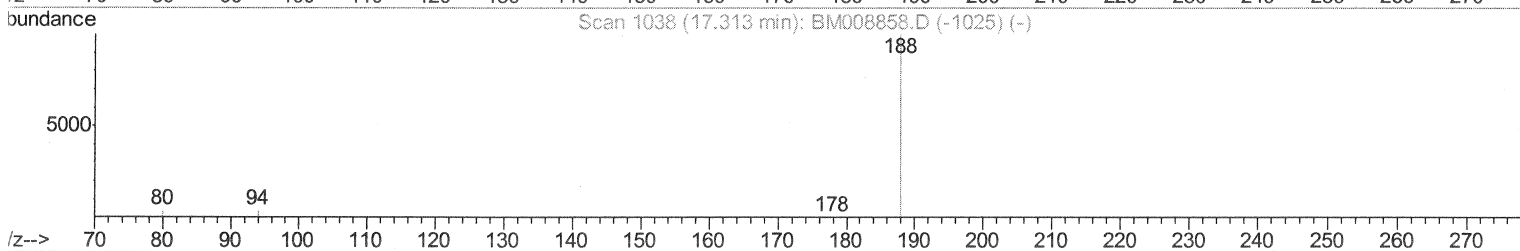
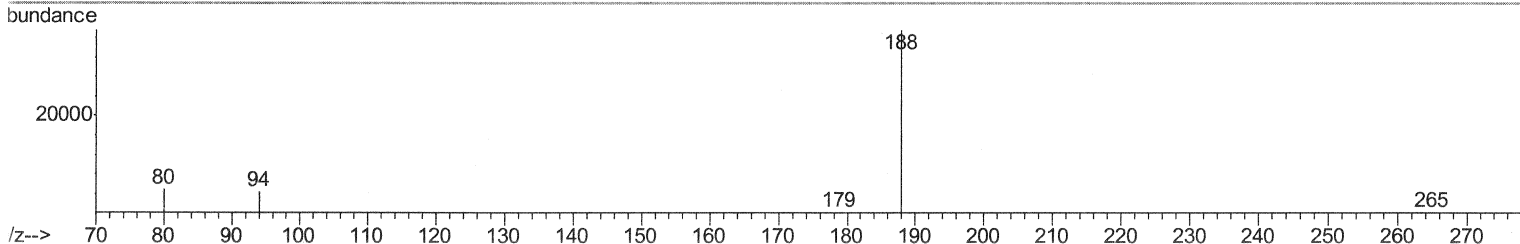
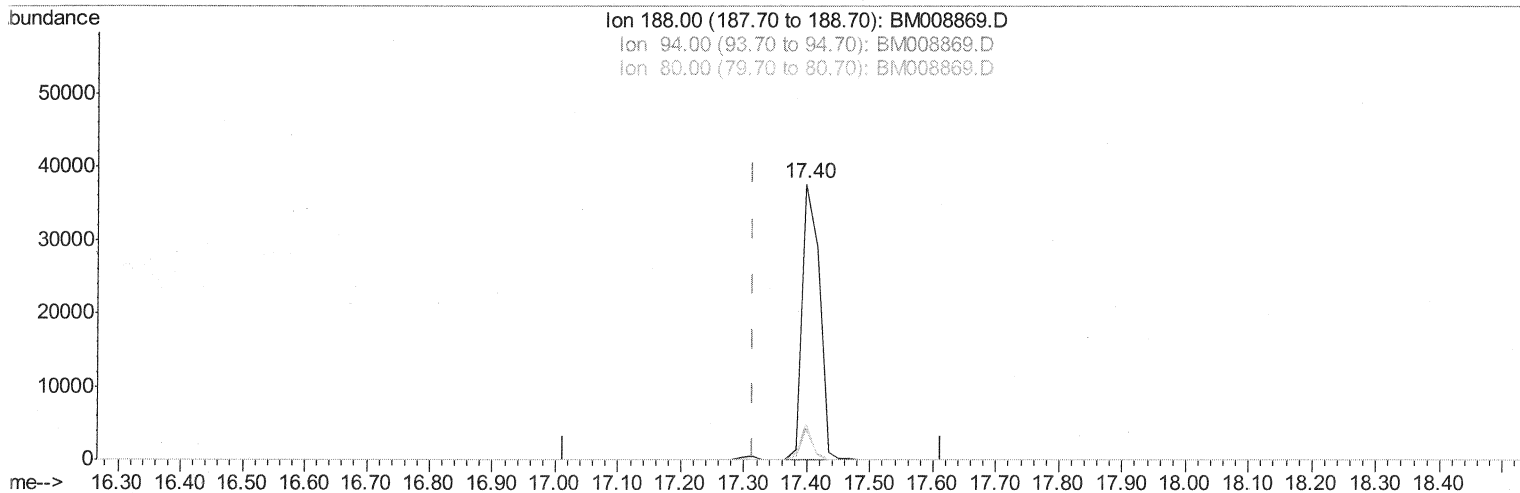
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(10) Phenanthrene-d10 (I)

17.399min (+0.086) 0.40ng/ul

response 71178

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.44
80.00	11.80	13.00
0.00	0.00	0.00

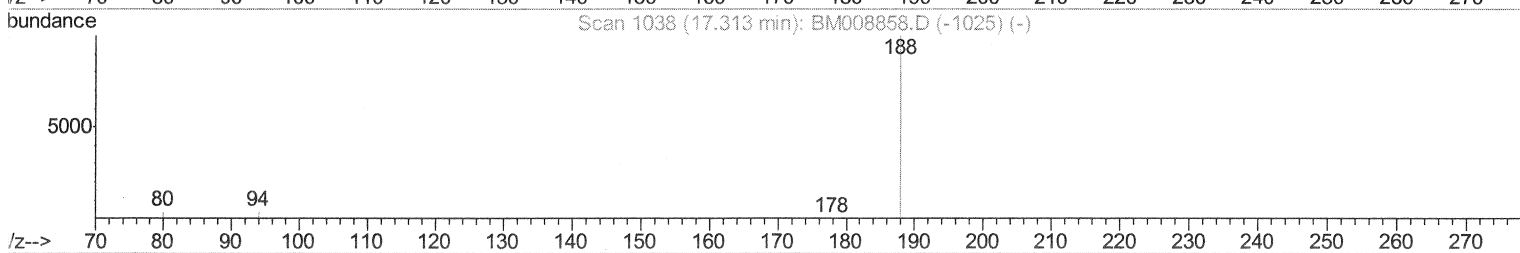
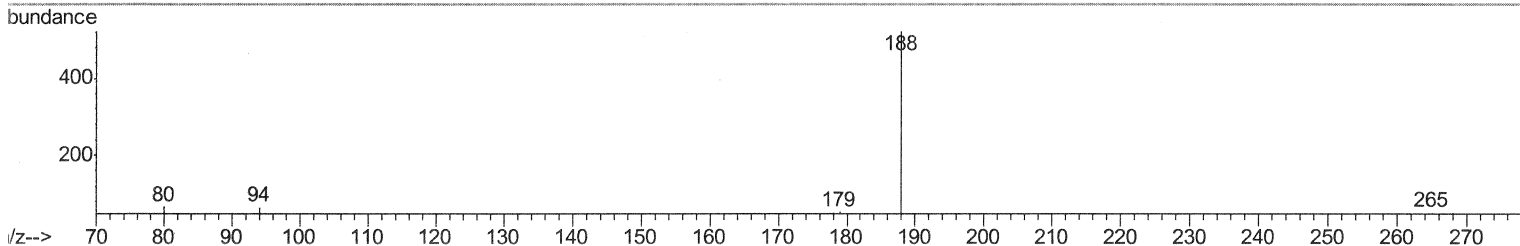
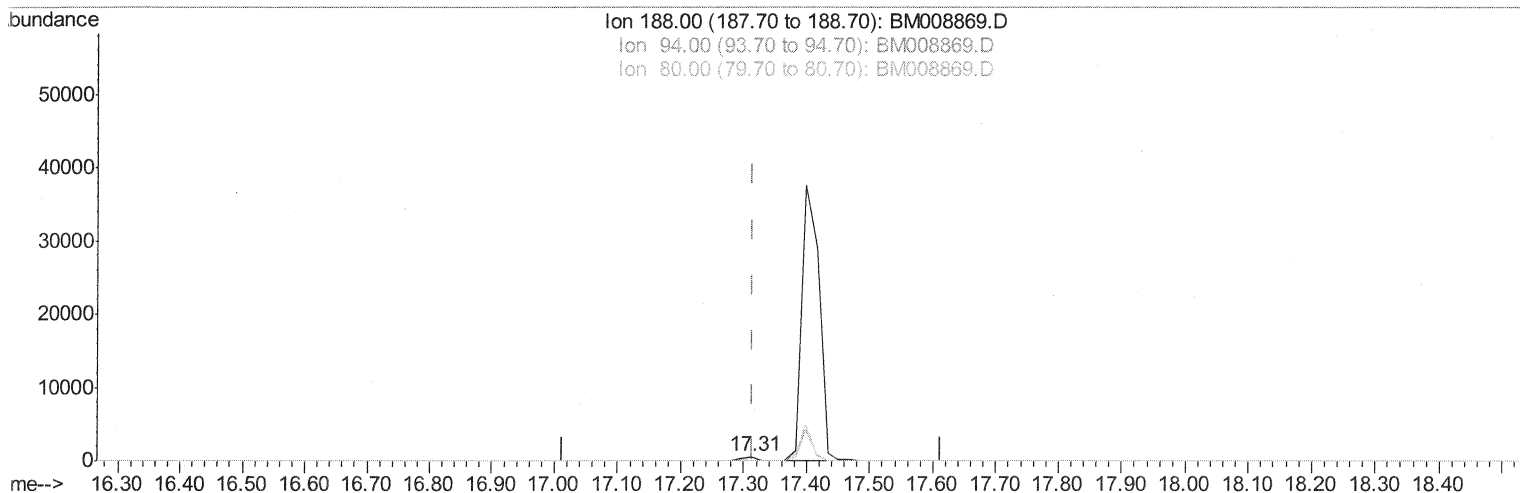
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(10) Phenanthrene-d10 (I)

17.313min (+0.000) 0.40ng/ul m 52 1/27/17

response 807

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.26
80.00	11.80	12.64
0.00	0.00	0.00

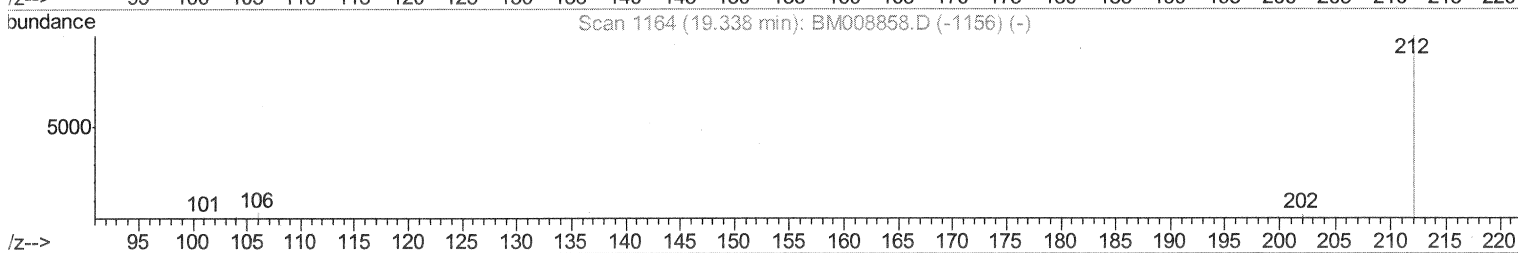
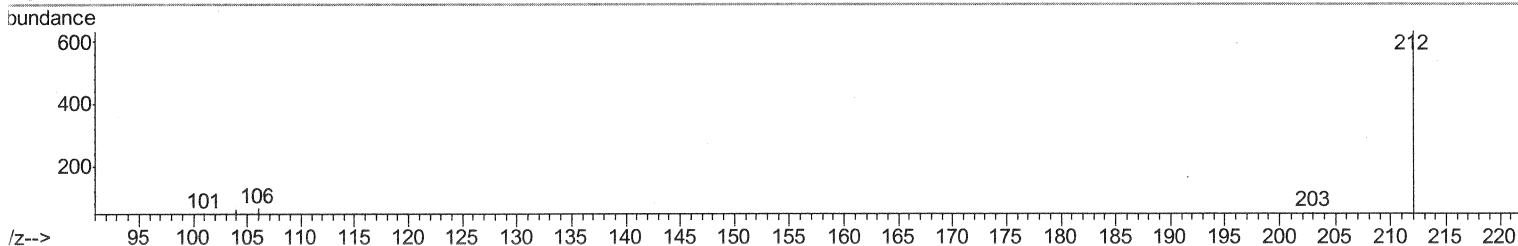
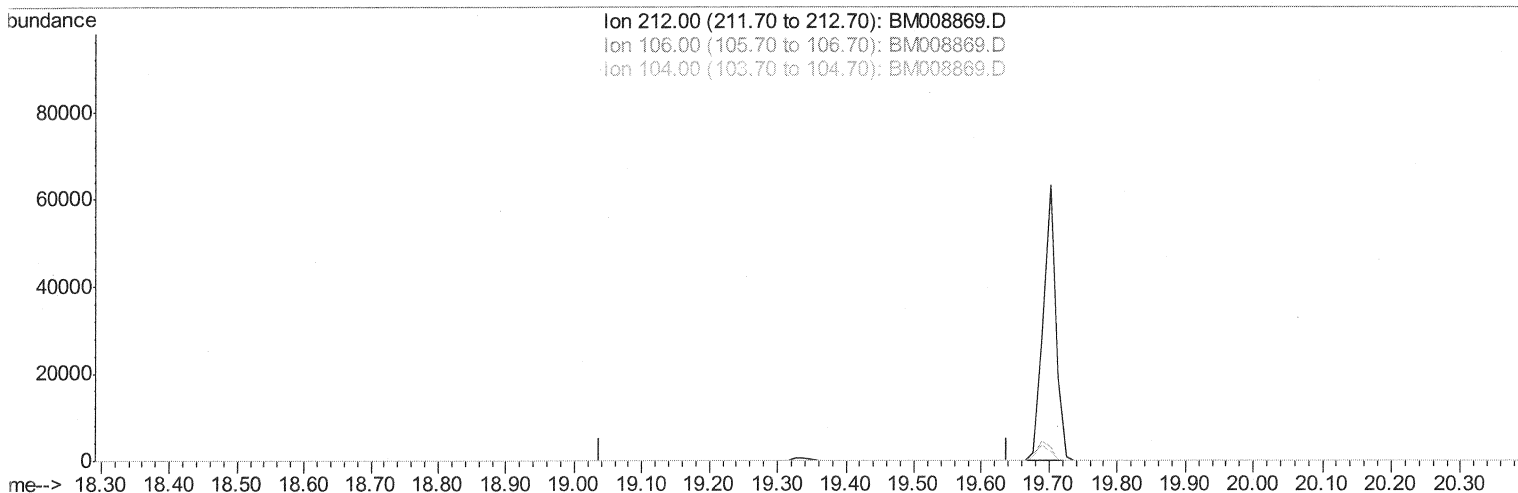
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Instrument :
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 ClientSampleId :
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Manual Integrations
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mohammad
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Quant Time: Jan 25 19:51:11 2017
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(14) Fluoranthene-d10 (SURR)

19.338min (-19.338) 0.00ng/ui

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

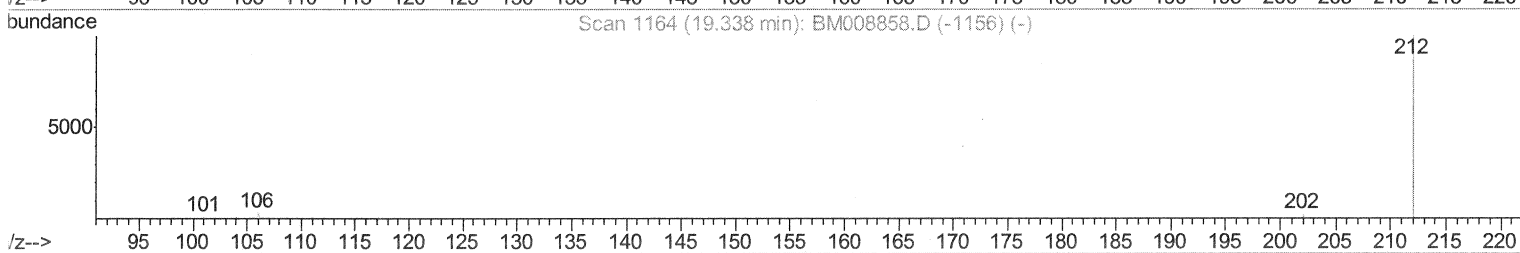
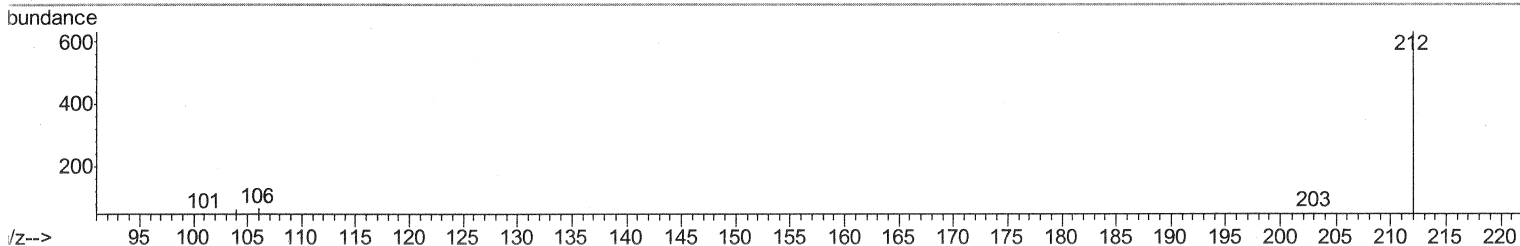
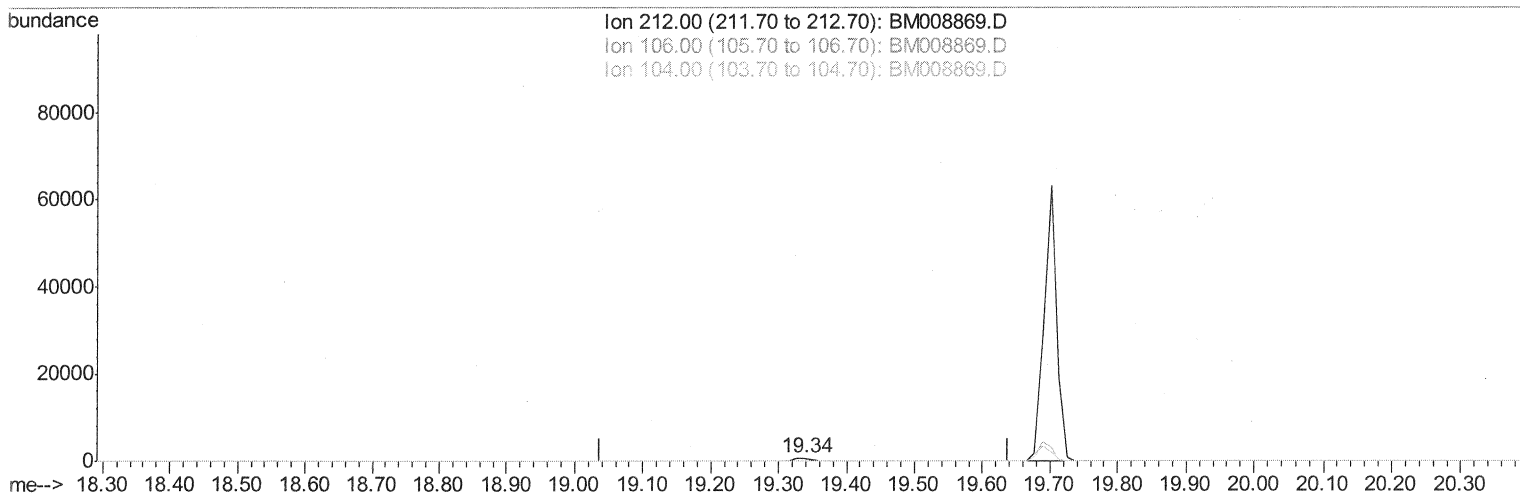
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Instrument :
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Manual Integrations
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TIC: BM008869.D

(14) Fluoranthene-d10 (SURR)

19.338min (+0.000) 0.36ng/ul m SJ 1/27/17

response 847

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

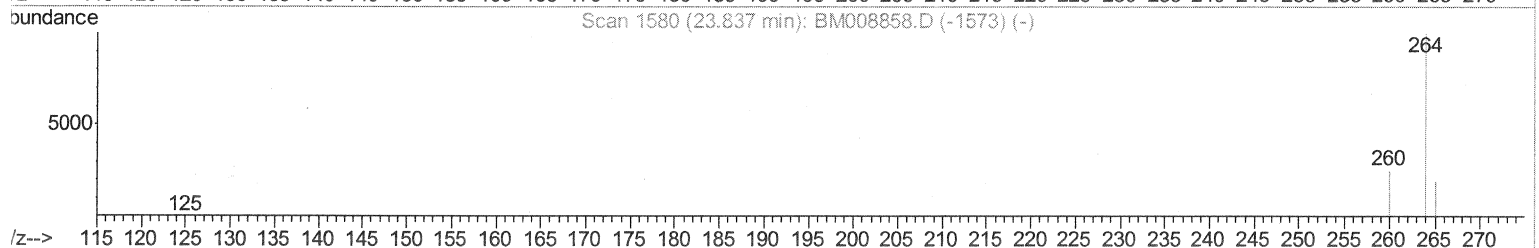
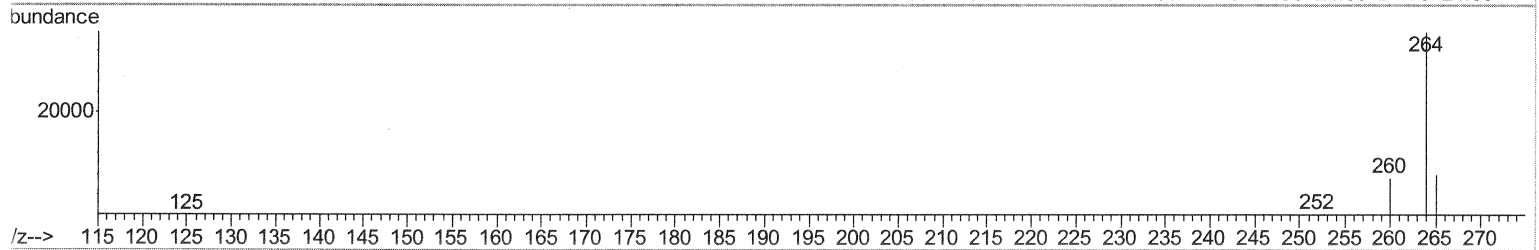
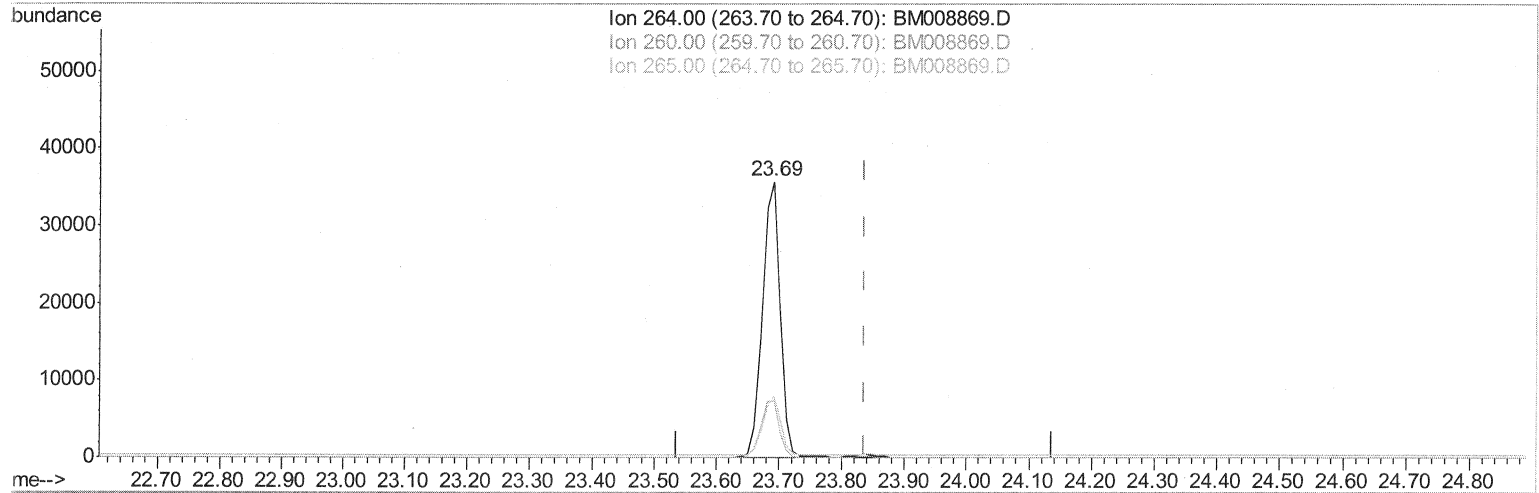
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Instrument :
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Manual Integrations
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TIC: BM008869.D

(20) Perylene-d12 (I)

23.691min (-0.146) 0.40ng/ul

response 69935

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	20.39#
265.00	103.50	22.15#
0.00	0.00	0.00

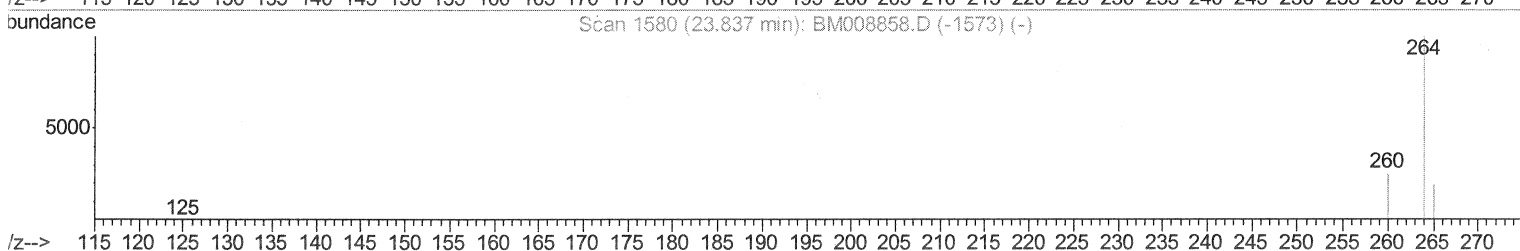
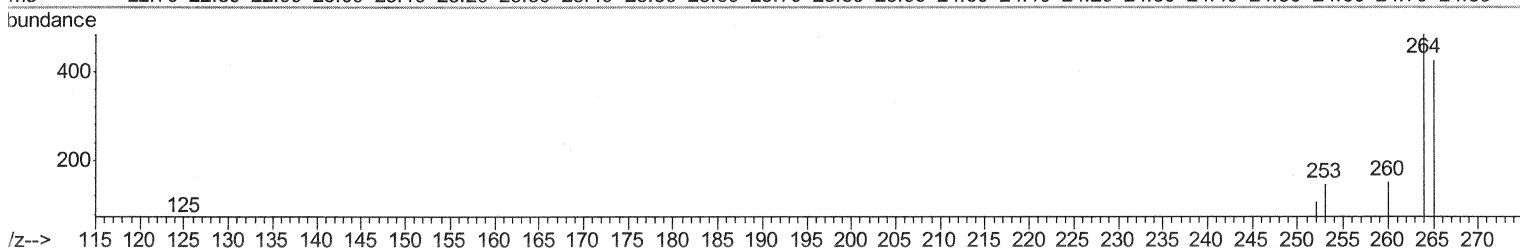
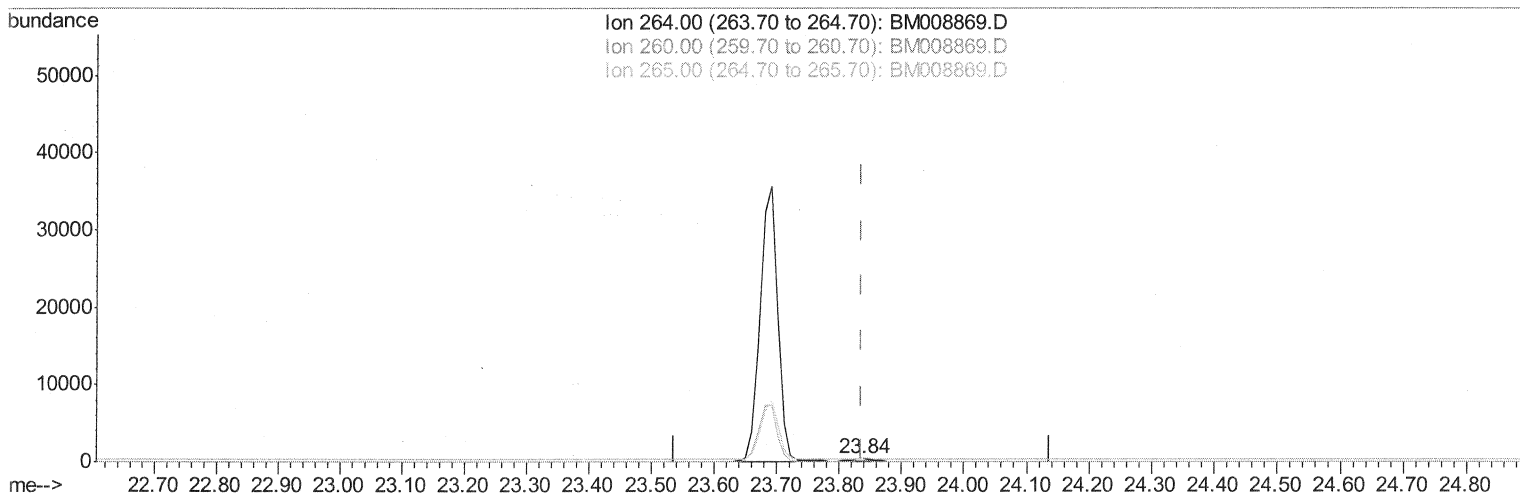
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 Operator : SJ/MA
 Sample : I1323-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
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TIC: BM008869.D

(20) Perylene-d12 (I)

23.837min (+0.000) 0.40ng/ul m 57 1/22/17

response 806

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	31.47
265.00	103.50	87.78
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	7.93	152	184	0.40	ng/ul	0.00
2) Naphthalene-d8	10.74	136	584	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.57	164	421	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.31	188	807m	0.40	ng/ul	0.00
16) Chrysene-d12	21.48	240	867	0.40	ng/ul	0.00
20) Perylene-d12	23.84	264	806m	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	319	0.33	ng/ul	0.00
14) Fluoranthene-d10	19.34	212	847m	0.36	ng/ul	0.00

SJ 1/27/17

Target Compounds Qvalue

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