

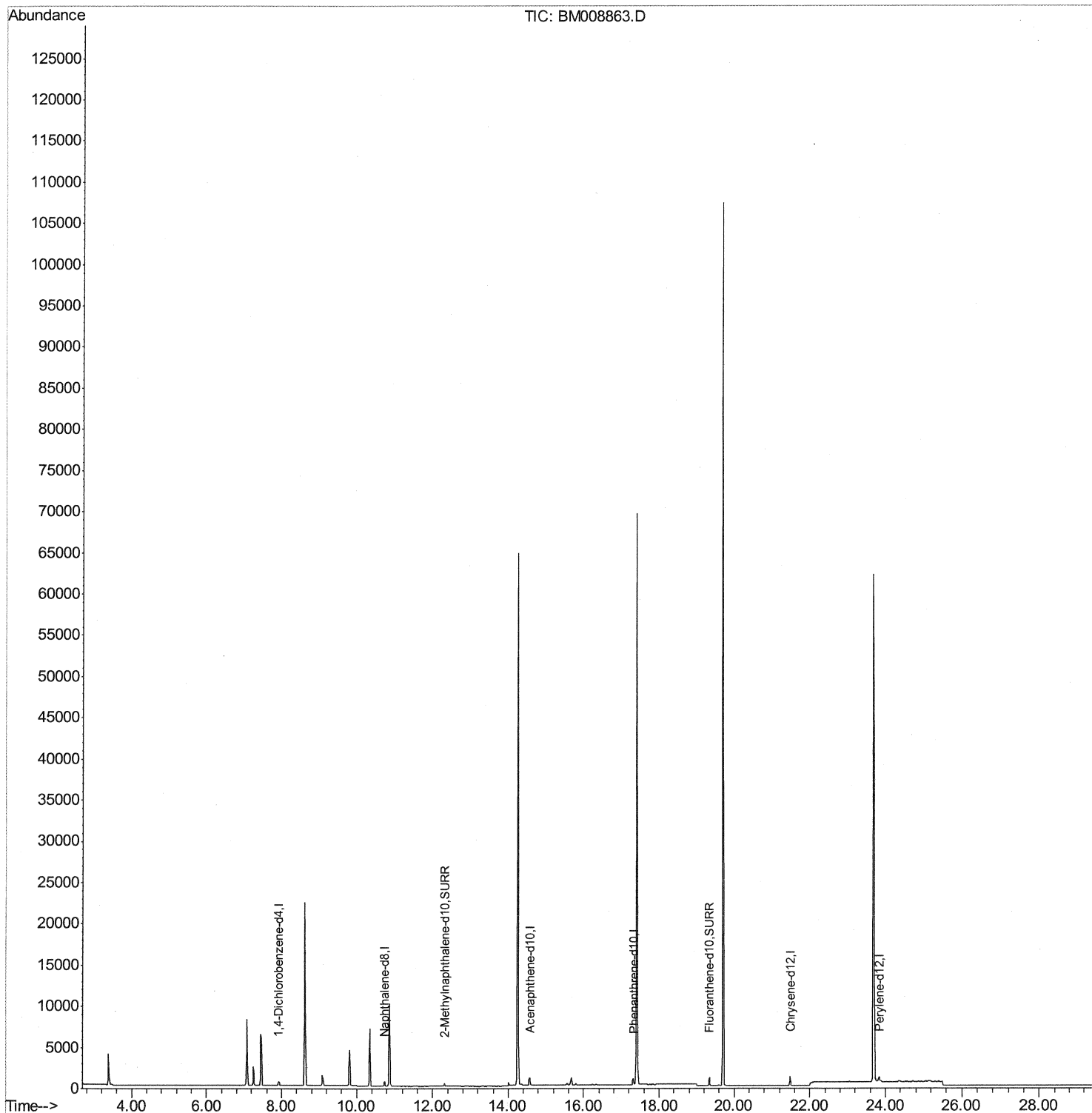
Data Path : Z:\HPCHEM1\BNA_M\Data\BM012517\
Data File : BM008863.D
Acq On : 25 Jan 2017 15:38
Operator : SJ/MA
Sample : PB96204BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK04

Manual Integrations
APPROVED

mohammad
1/26/2017 5:10:08 PM

Quant Time: Jan 25 17:49:51 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



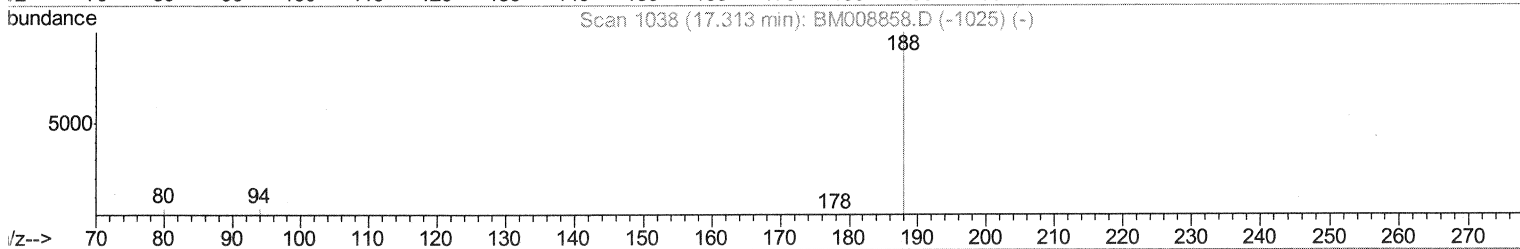
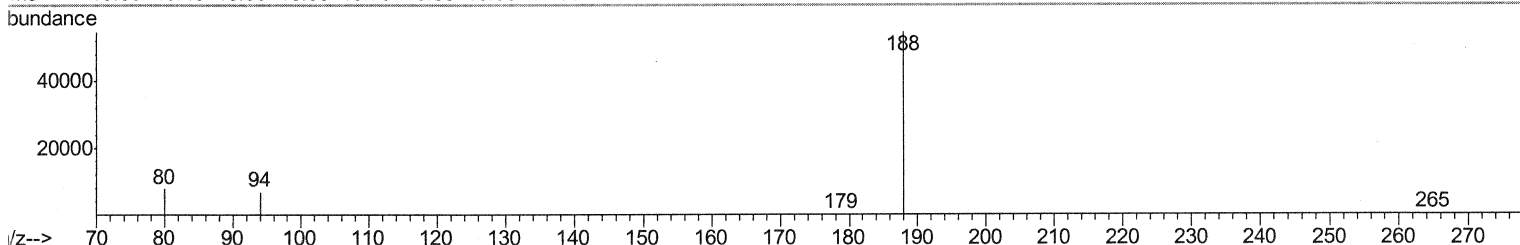
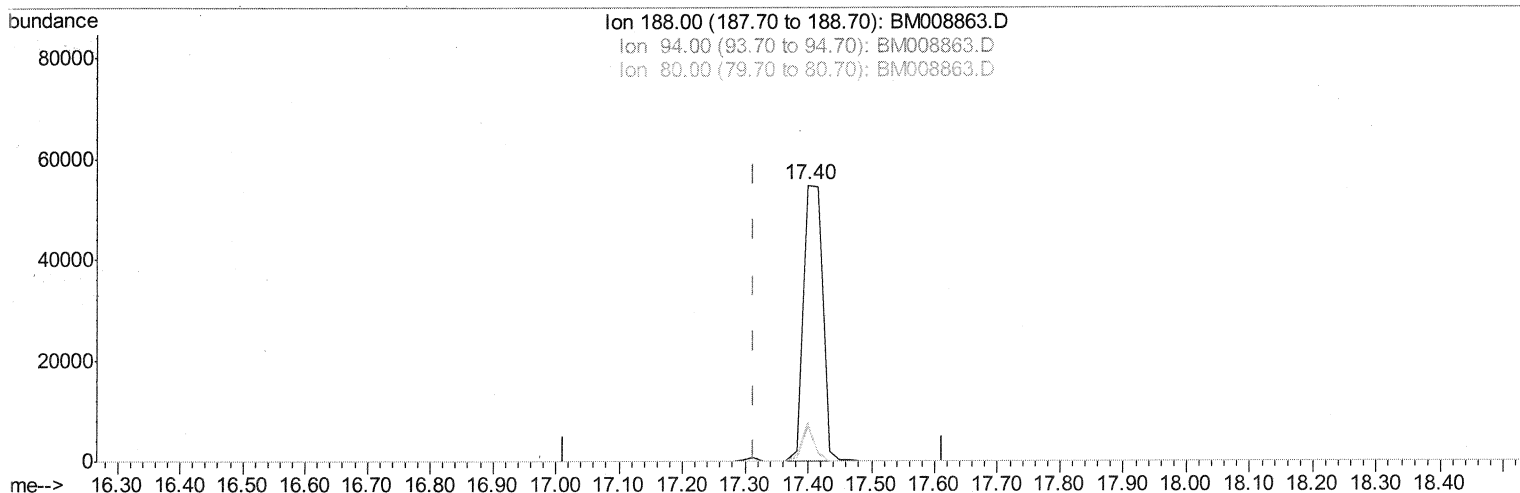
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(10) Phenanthrene-d10 (I)

17.399min (+0.086) 0.40ng/ul

response 116574

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.53
80.00	11.80	14.30#
0.00	0.00	0.00

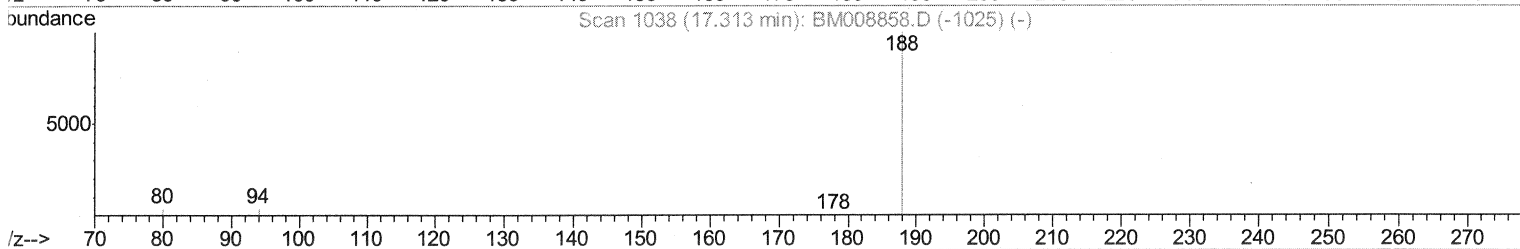
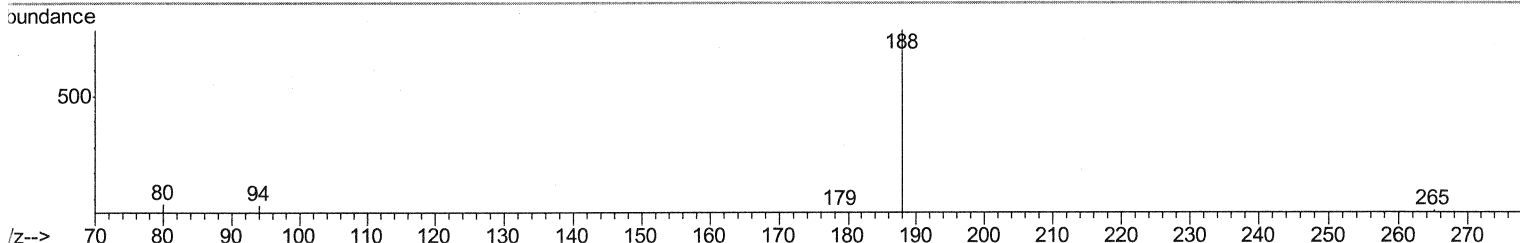
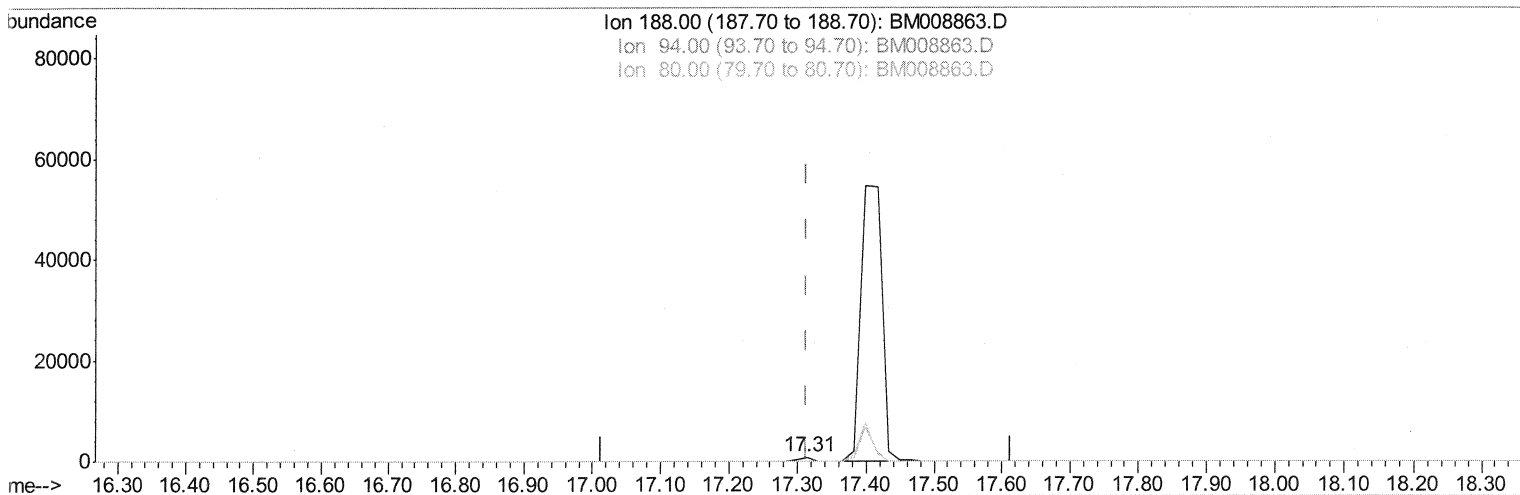
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(10) Phenanthrene-d10 (I)

17.313min (-0.000) 0.40ng/ul m 57 1/27/17

response 1150

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.91
80.00	11.80	10.30
0.00	0.00	0.00

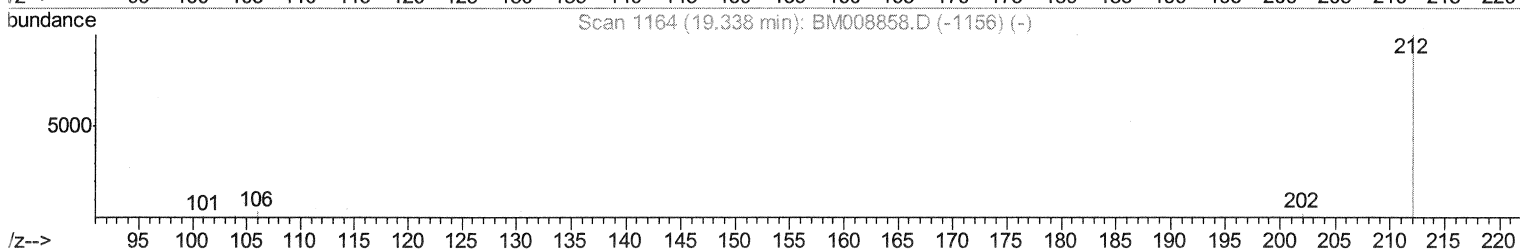
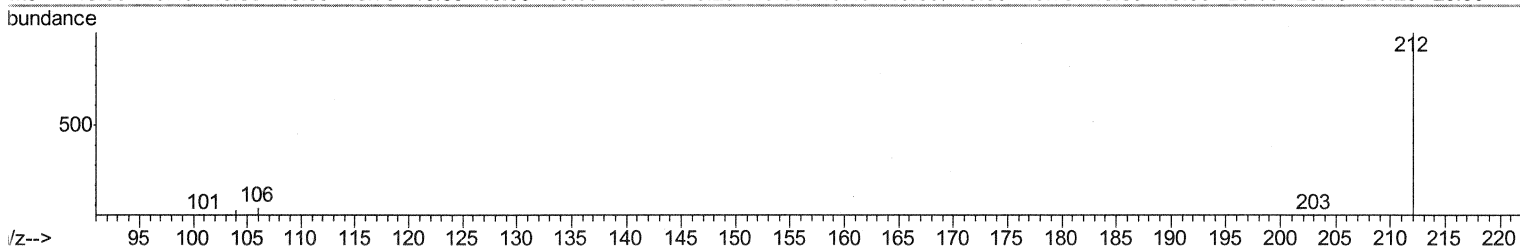
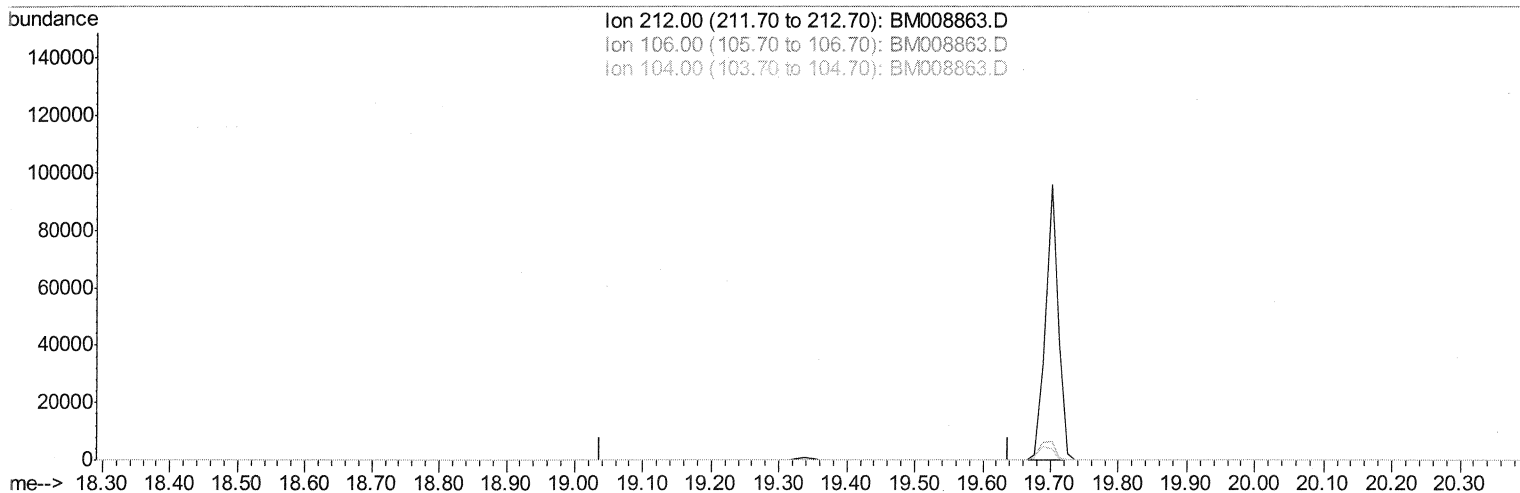
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Quant Time: Jan 25 17:48:46 2017
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TIC: BM008863.D

(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

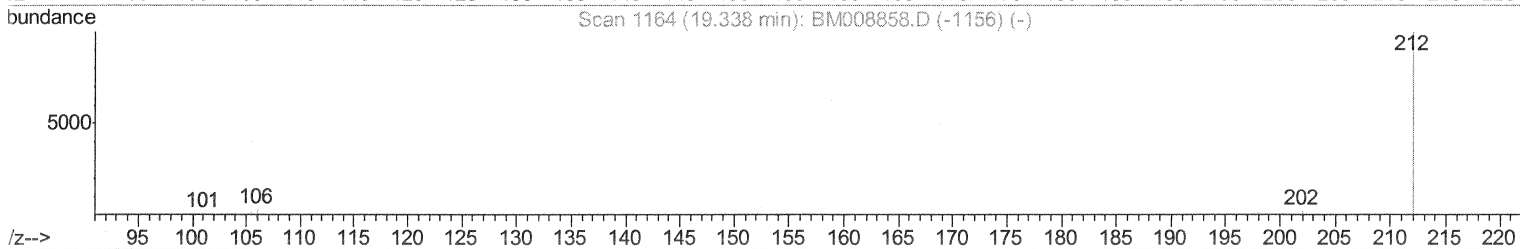
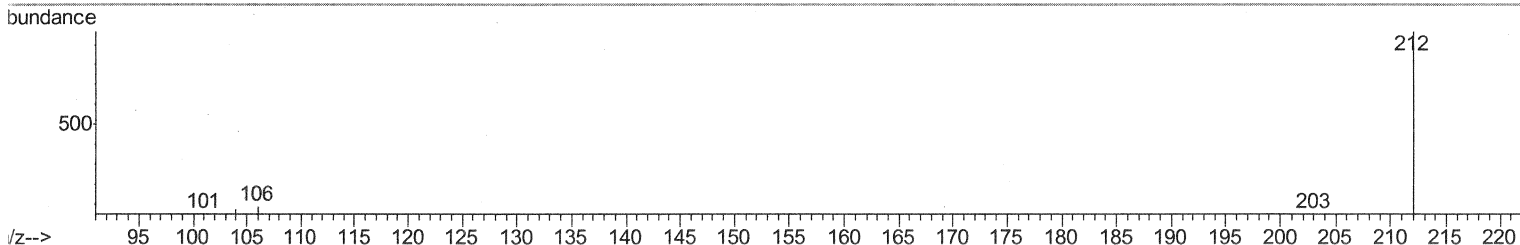
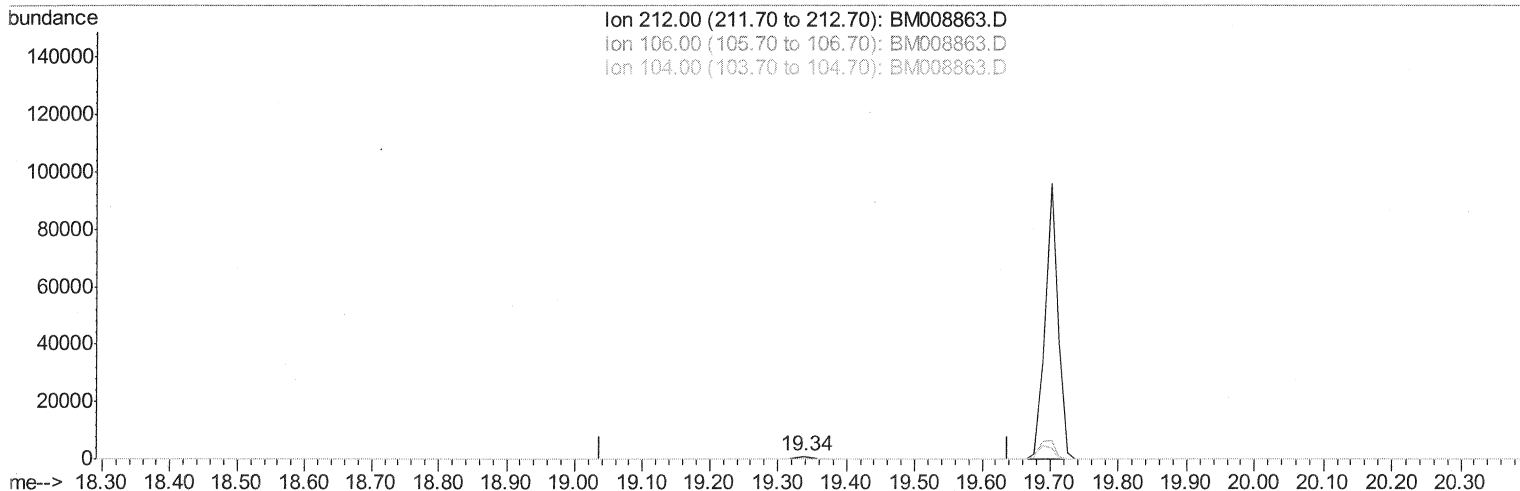
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TIC: BM008863.D

(14) Fluoranthene-d10 (SURR)

19.338min (-0.000) 0.39ng/ul m SJ 1/27/17

response 1314

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

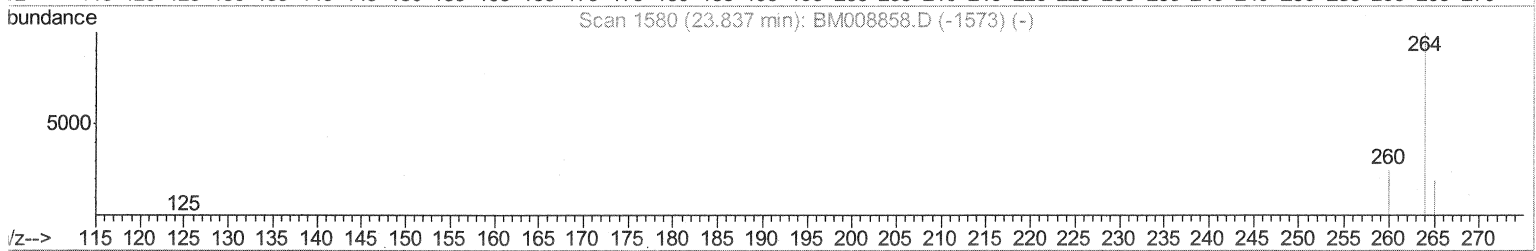
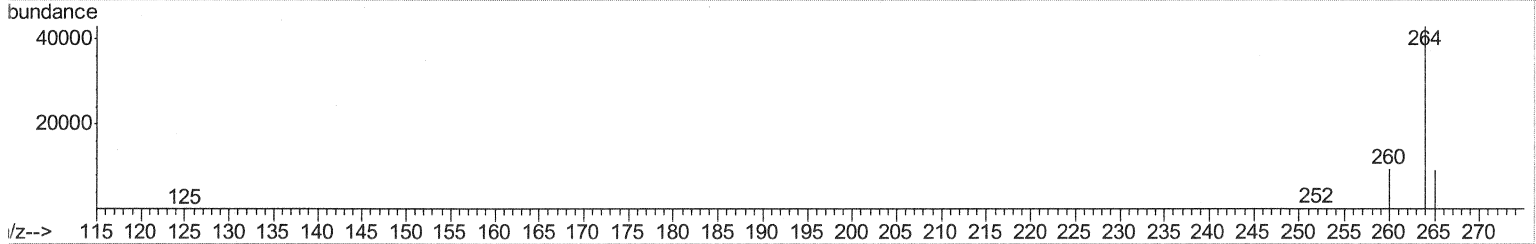
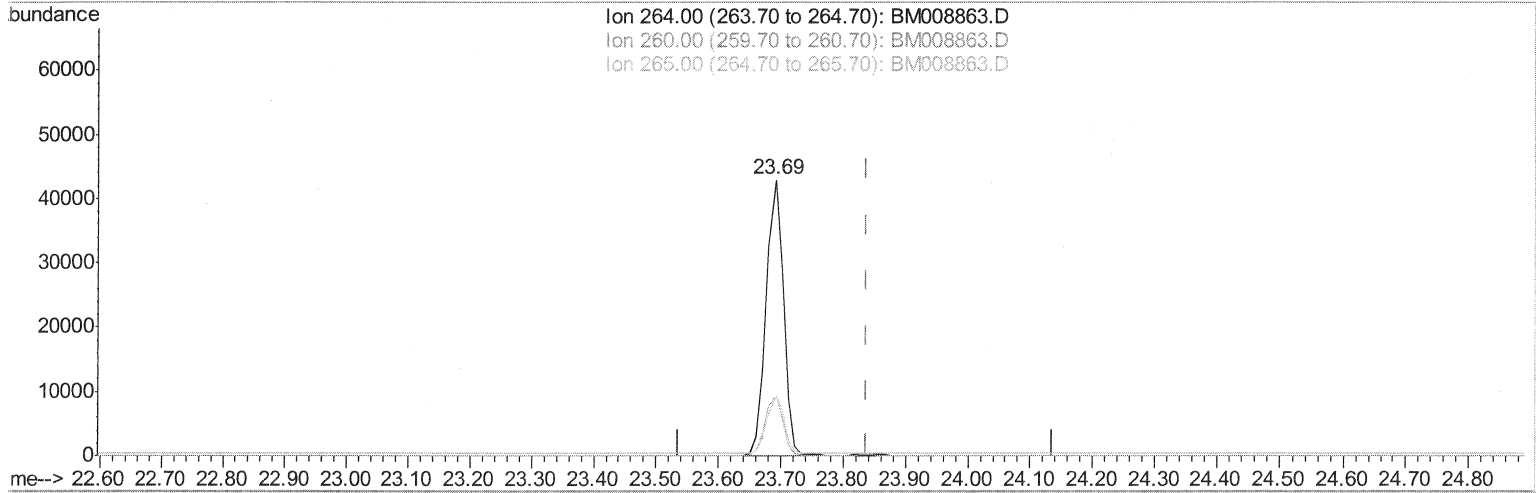
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 Operator : SJ/MA
 Sample : PB96204BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
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Manual Integrations
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mohammad
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TIC: BM008863.D

(20) Perylene-d12 (I)
 23.691min (-0.146) 0.40ng/ul
 response 82310

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.94#
265.00	103.50	21.68#
0.00	0.00	0.00

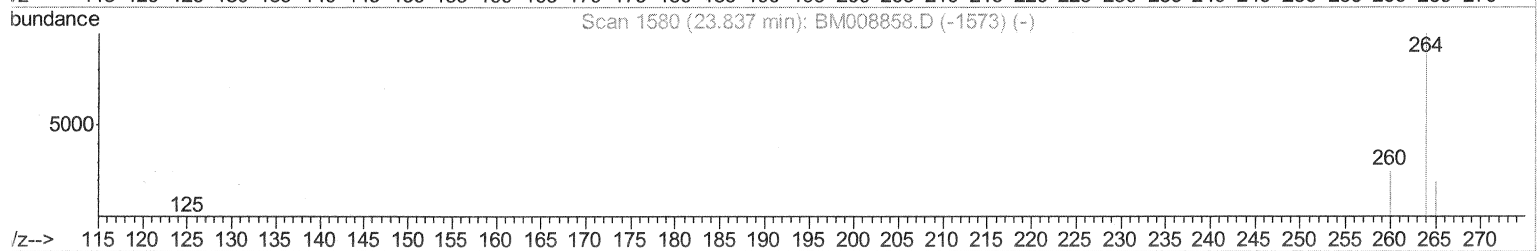
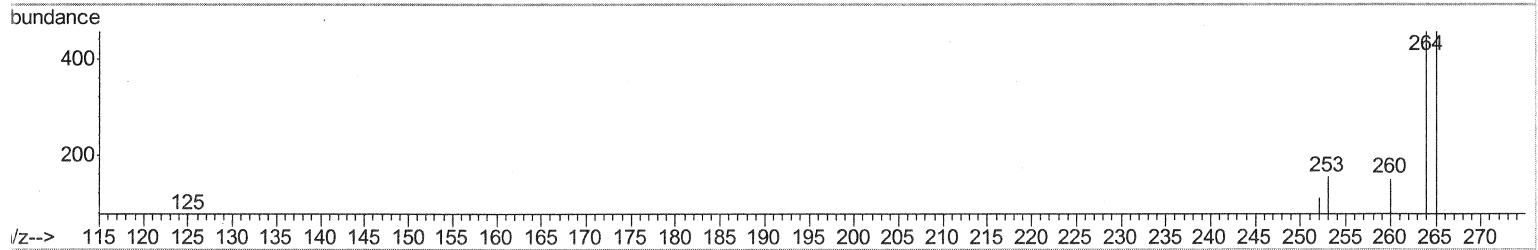
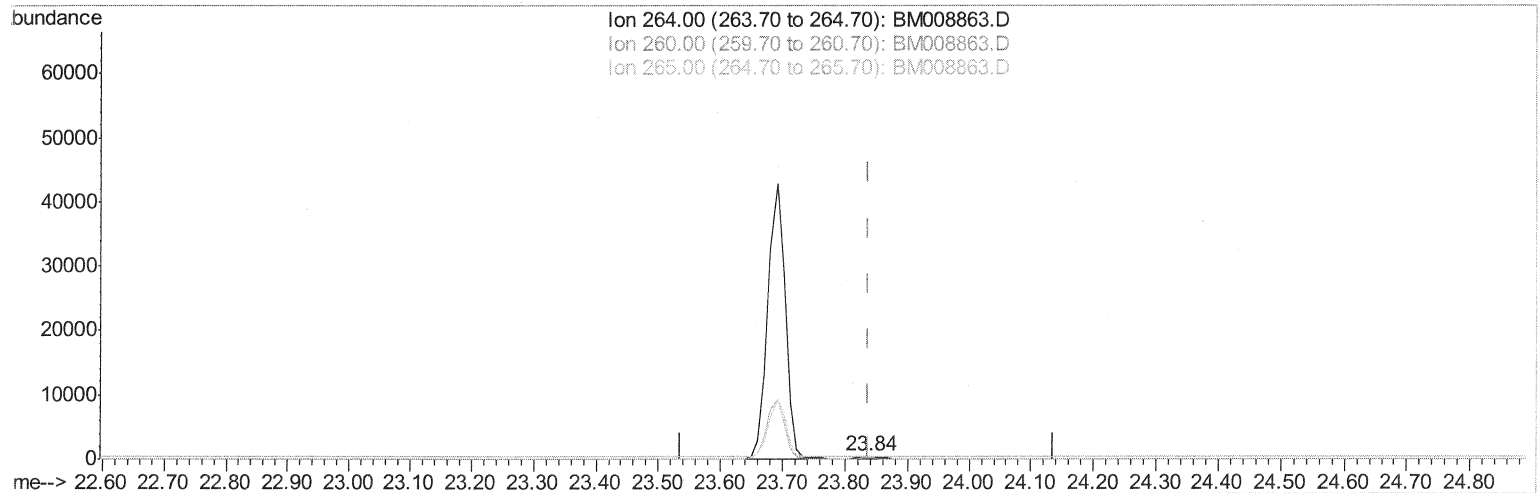
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BM008863.D

(20) Perylene-d12 (I)

23.837min (-0.000) 0.40ng/ul m

SJ 1/27/17

response 743

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	33.11
265.00	103.50	99.78
0.00	0.00	0.00

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 Misc :
 ALS Vial : 8 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	225	0.40	ng/ul	0.00
2) Naphthalene-d8	10.74	136	760	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.57	164	580	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.31	188	1150m	0.40	ng/ul	0.00
16) Chrysene-d12	21.48	240	1111	0.40	ng/ul	0.00
20) Perylene-d12	23.84	264	743m	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	521	0.41	ng/ul	0.00
14) Fluoranthene-d10	19.34	212	1314m	0.39	ng/ul	0.00

SJ 1/27/17

Target Compounds Qvalue

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