

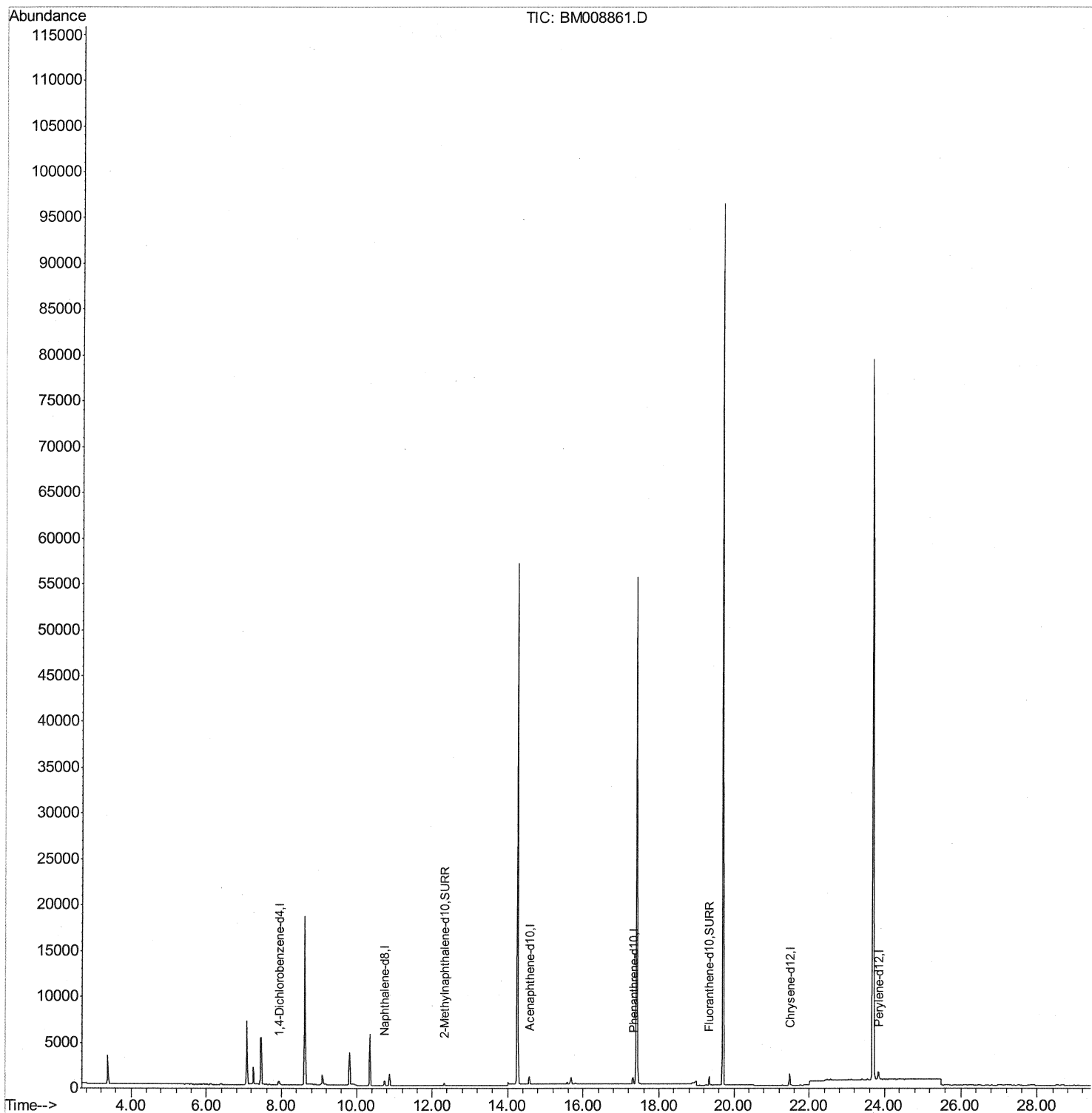
Data Path : Z:\HPCHEM1\BNA_M\Data\BM012517\
Data File : BM008861.D
Acq On : 25 Jan 2017 14:25
Operator : SJ/MA
Sample : PB96197BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK97

Manual Integrations
APPROVED

mohammad
1/26/2017 5:09:57 PM

Quant Time: Jan 25 17:43:46 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



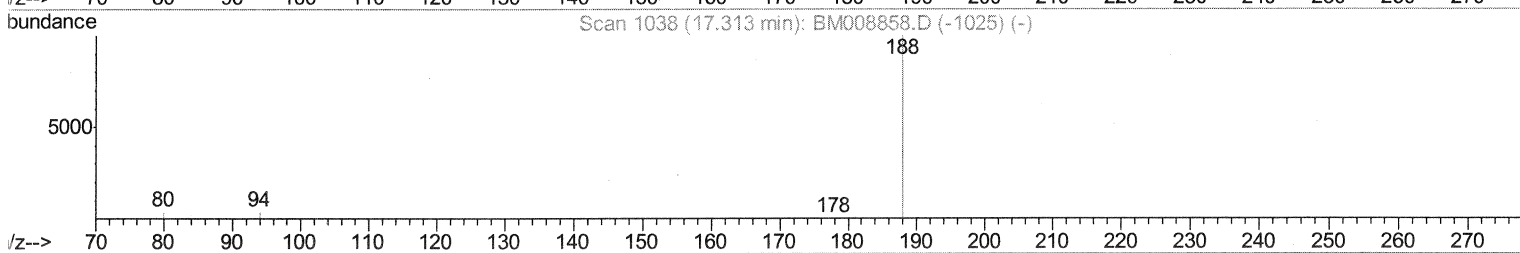
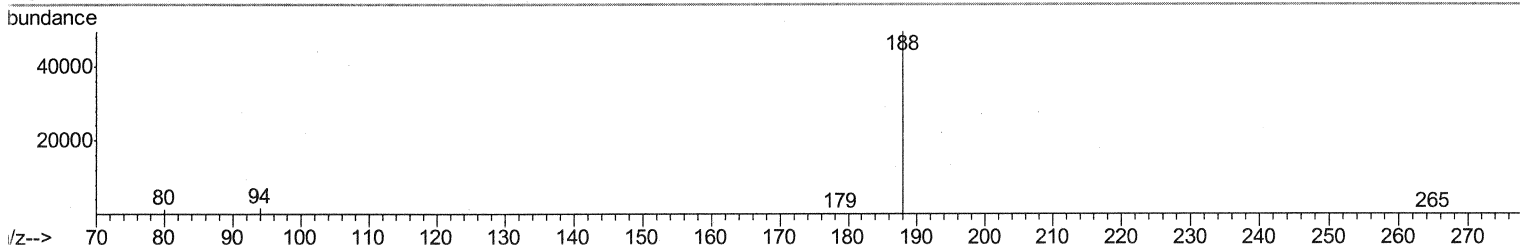
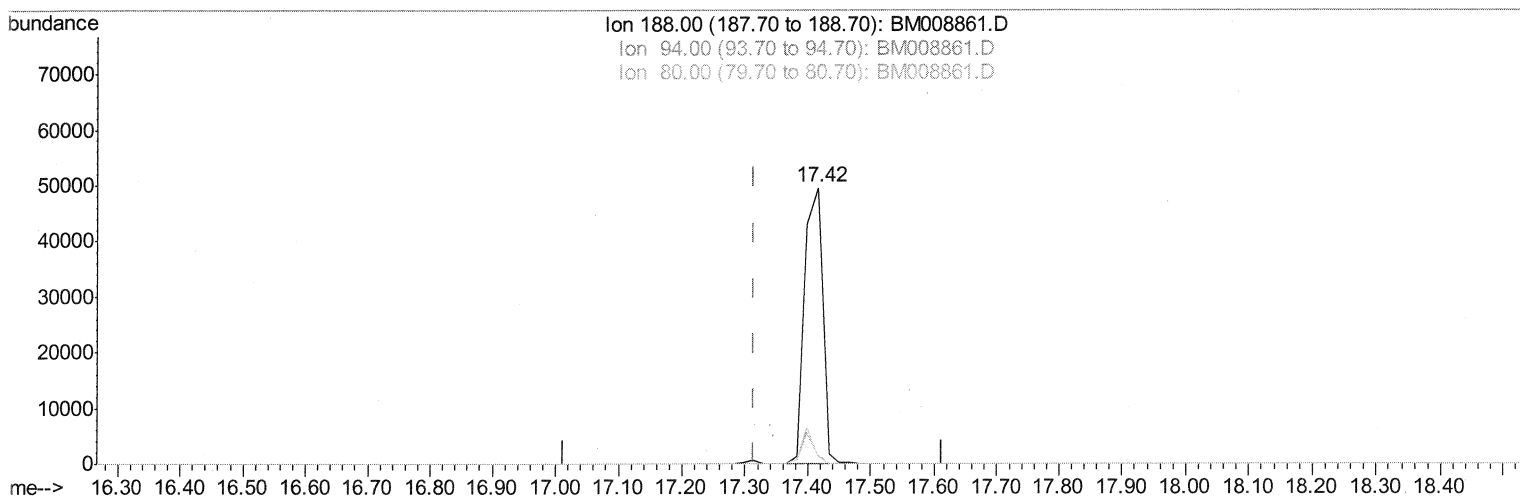
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TIC: BM008861.D

(10) Phenanthrene-d10 (I)
 17.416min (+0.103) 0.40ng/ul
 response 98835

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	3.25#
80.00	11.80	2.76#
0.00	0.00	0.00

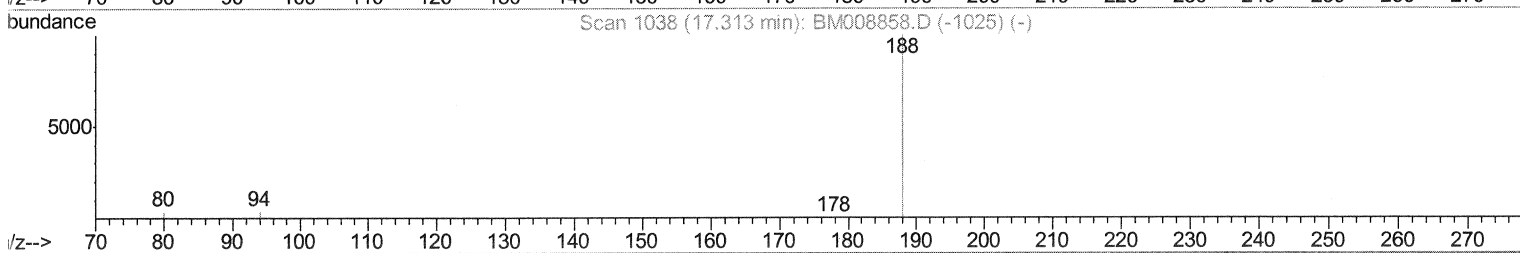
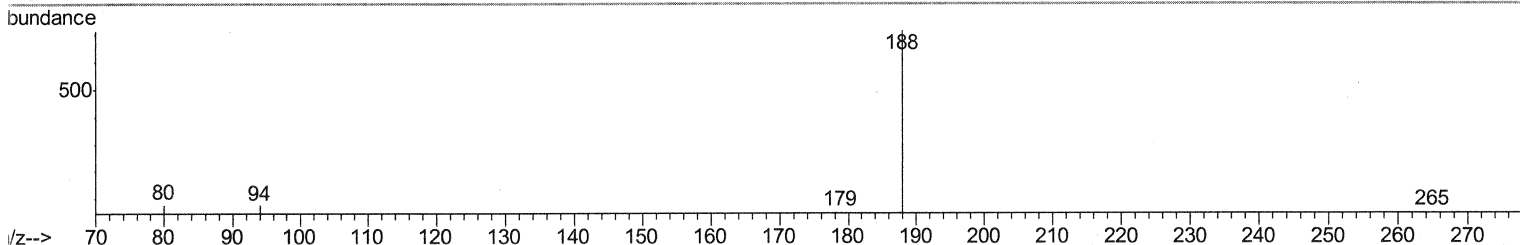
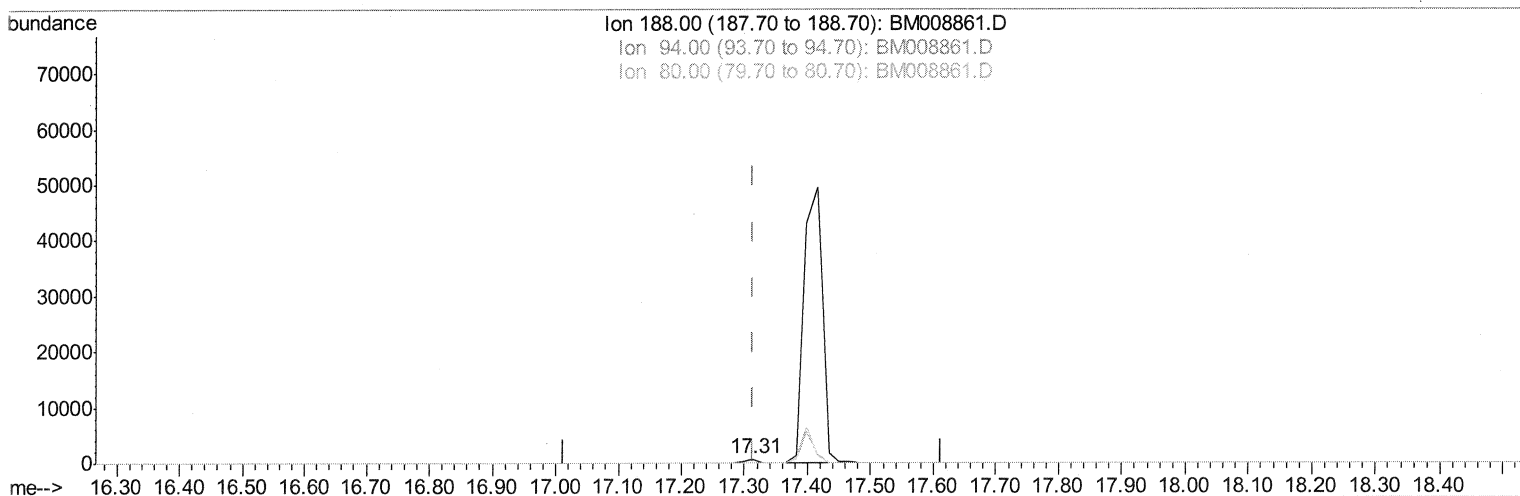
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(10) Phenanthrene-d10 (I)

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

response 1061

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.80
80.00	11.80	11.36
0.00	0.00	0.00

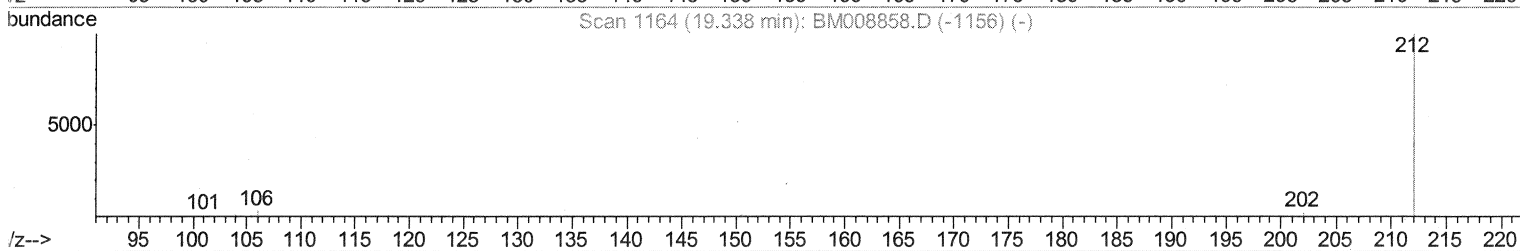
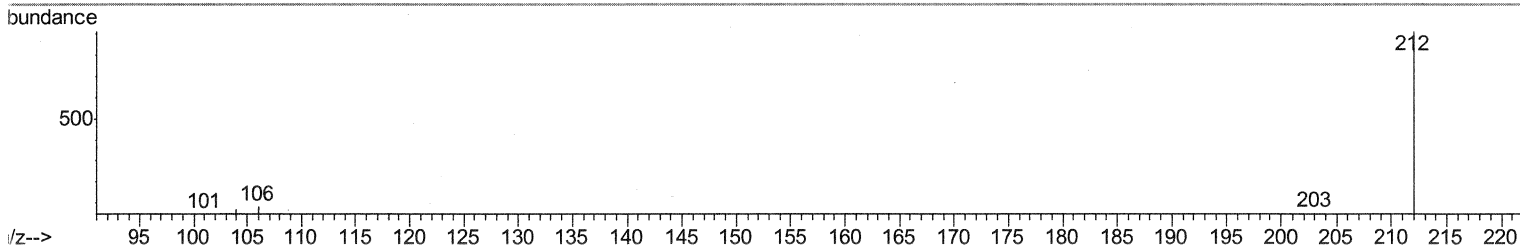
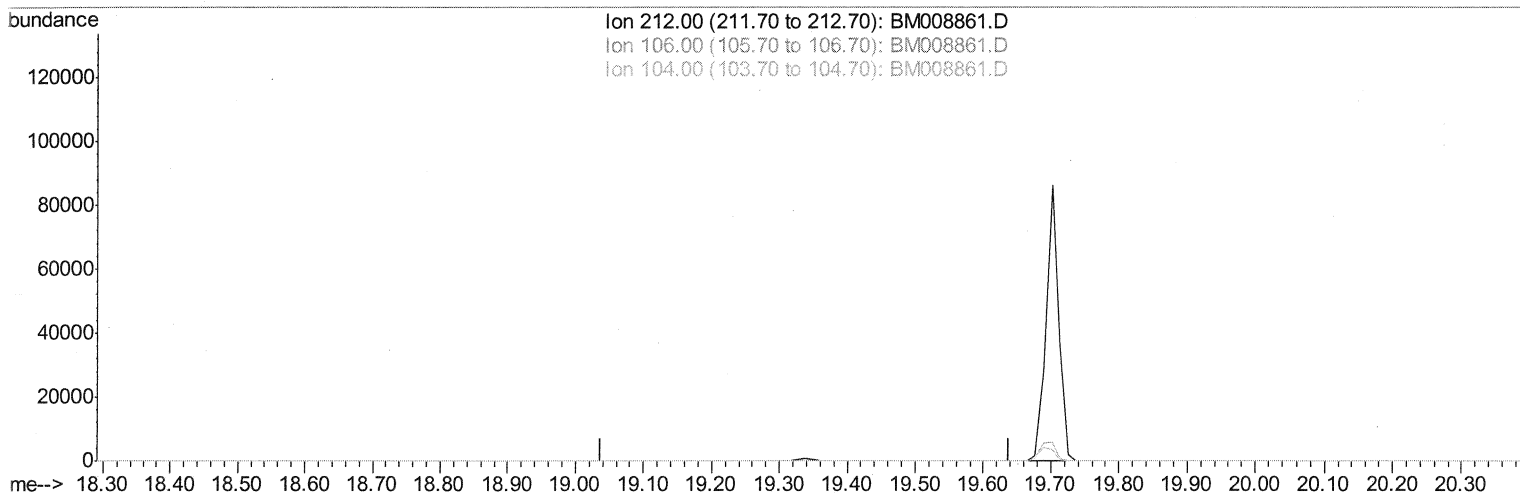
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Quant Time: Jan 25 17:41:56 2017
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(14) Fluoranthene-d10 (SURR)

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

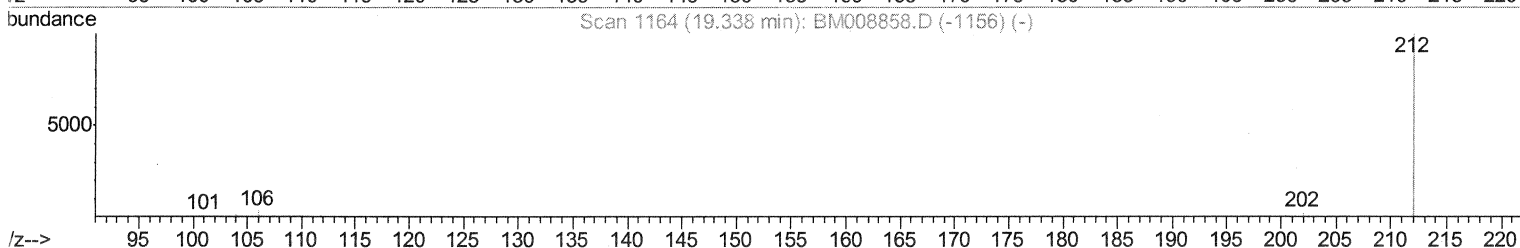
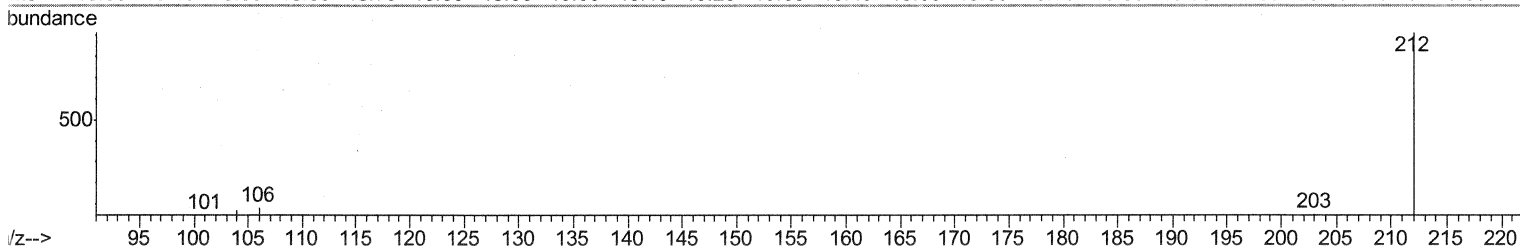
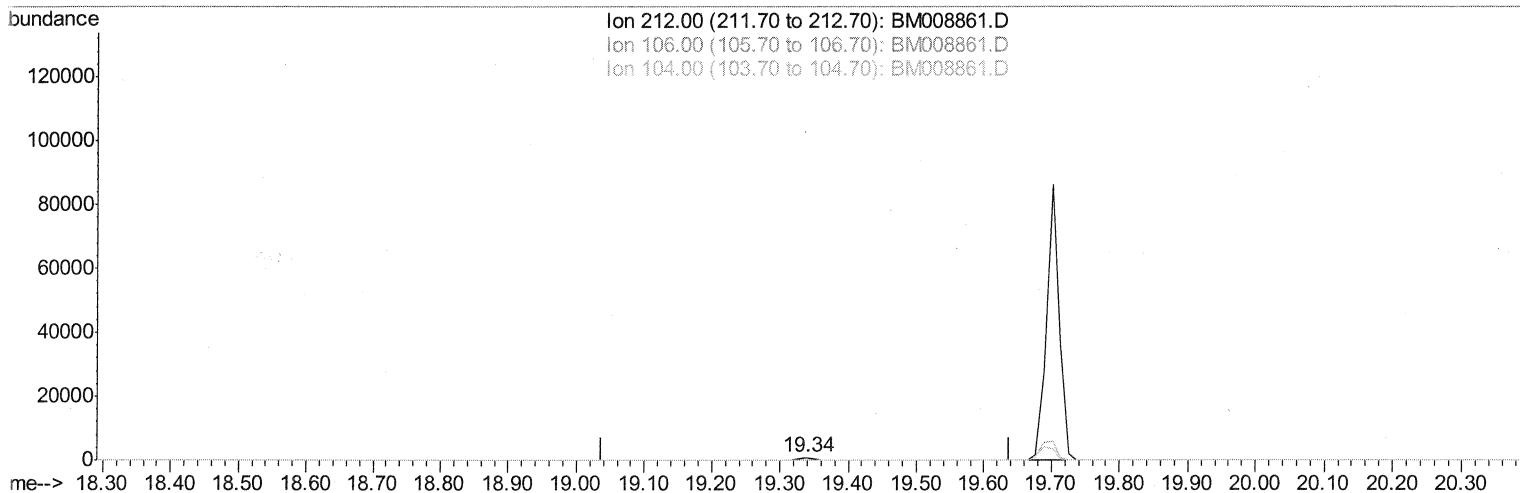
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Instrument :
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Manual Integrations
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TIC: BM008861.D

(14) Fluoranthene-d10 (SURR)

19.338min (+0.000) 0.38ng/ul m

52 1/27/17

response 1182

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

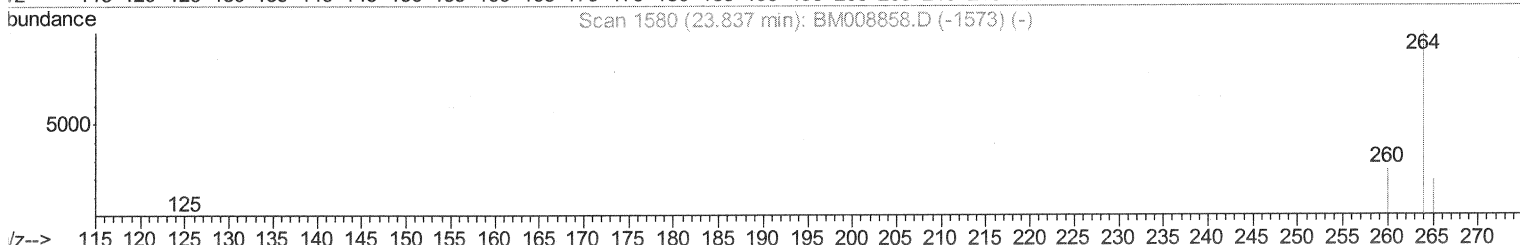
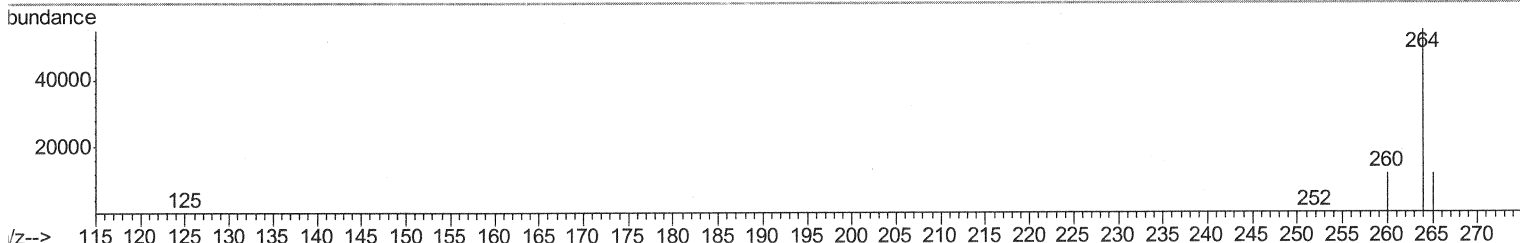
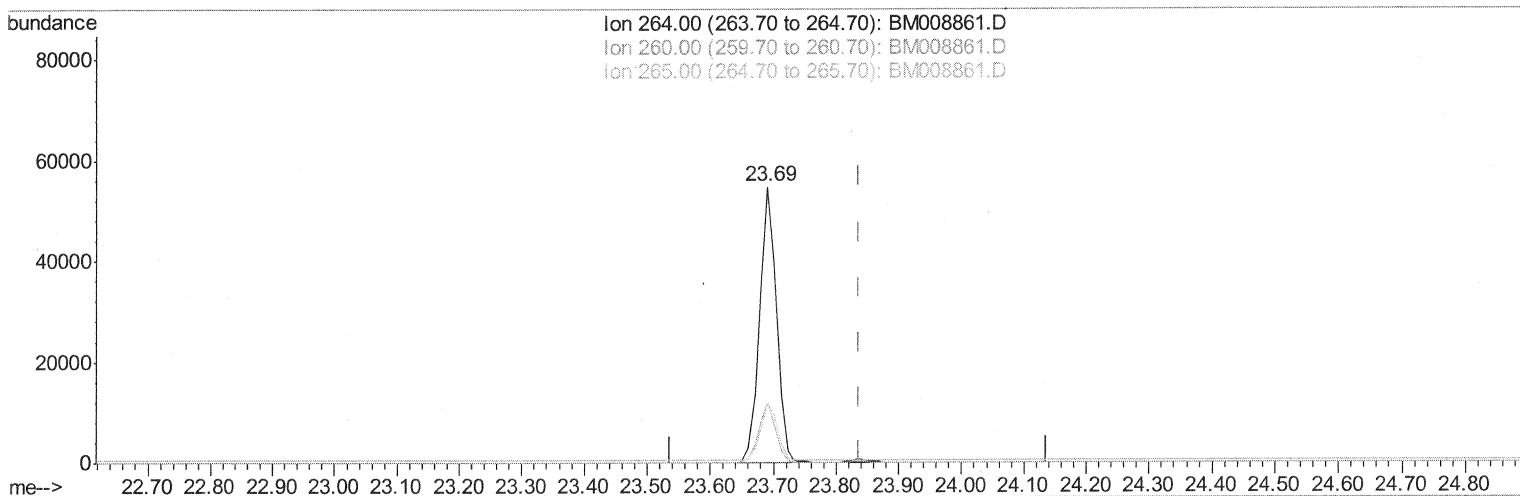
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 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BM008861.D

(20) Perylene-d12 (I)

23.691min (-0.146) 0.40ng/ul

response 102411

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.95#
265.00	103.50	21.69#
0.00	0.00	0.00

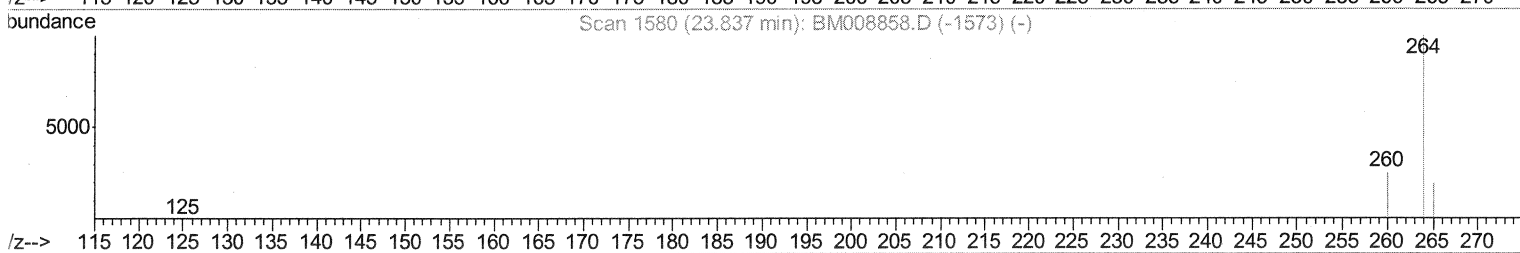
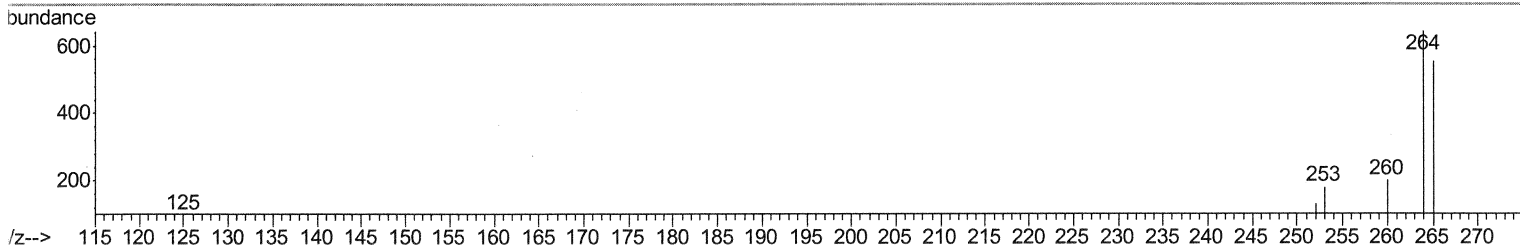
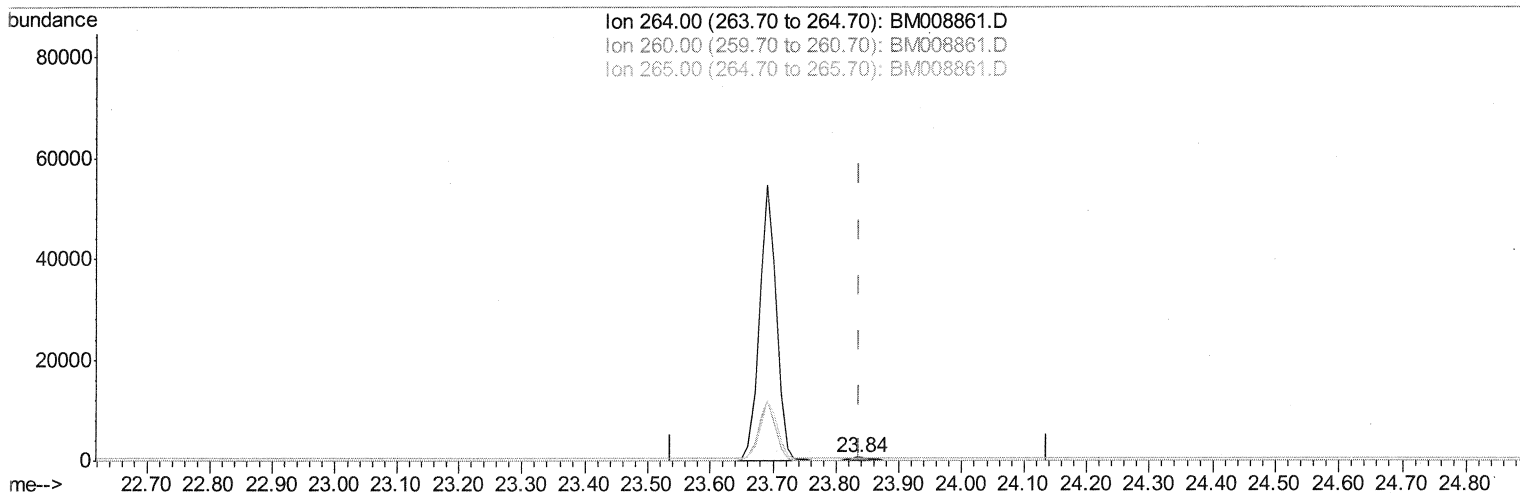
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 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BM008861.D

(20) Perylene-d12 (I)

23.837min (+0.000) 0.40ng/ul m

SJ 1/27/17

response 1130

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	31.10
265.00	103.50	86.31
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	7.94	152	208	0.40	ng/ul	0.02
2) Naphthalene-d8	10.74	136	714	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.57	164	553	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.31	188	1061m	0.40	ng/ul	0.00
16) Chrysene-d12	21.48	240	1262	0.40	ng/ul	0.00
20) Perylene-d12	23.84	264	1130m	0.40	ng/ul	0.00

SJ 1/27/17

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.32	152	442	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.34	212	1182m	0.38	ng/ul	0.00

SJ 1/27/17

Target Compounds Qvalue

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