

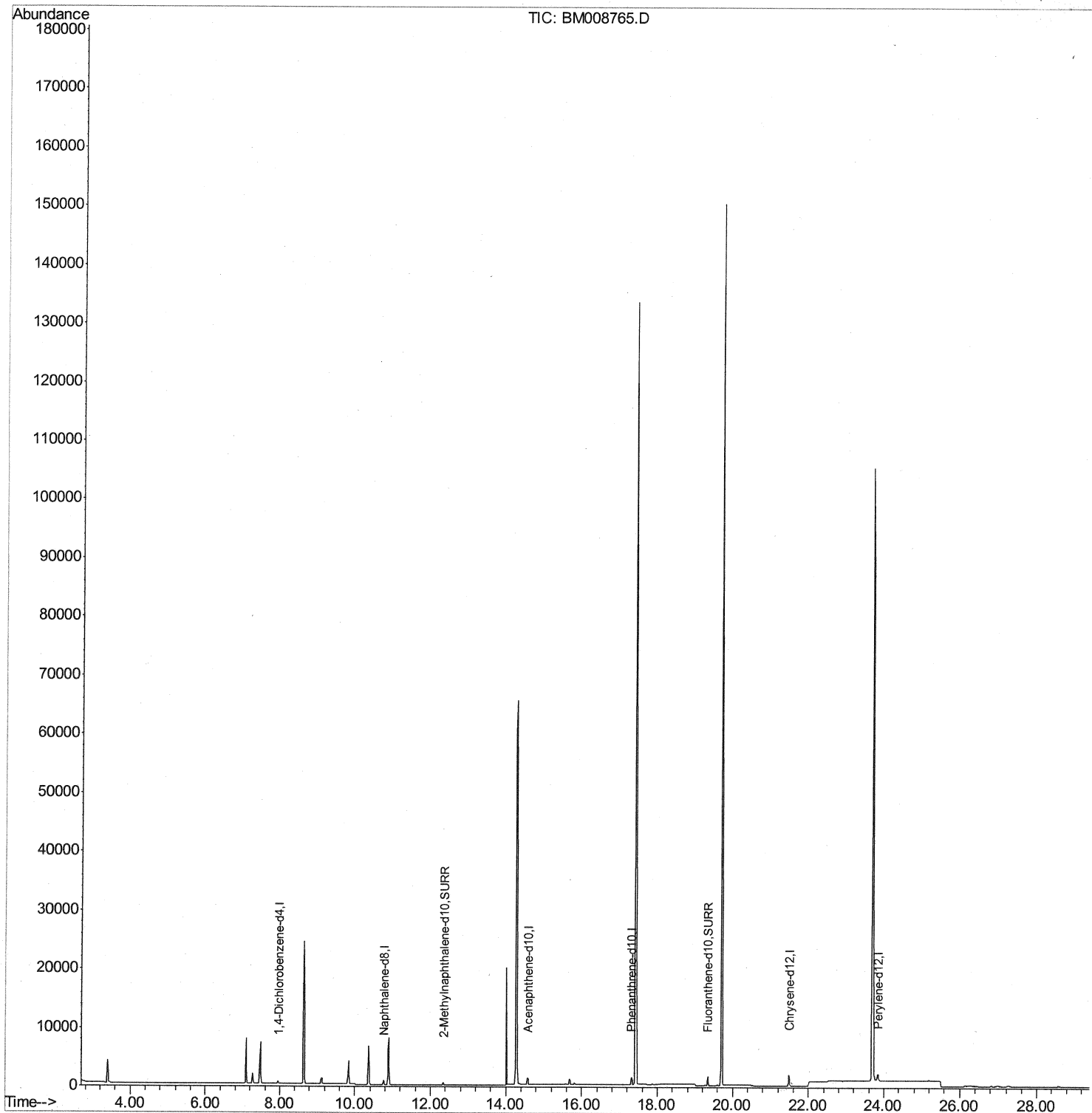
Data Path : Z:\HPCHEM1\BNA M\Data\BM011117\
Data File : BM008765.D
Acq On : 10 Jan 2017 11:34
Operator : UM/SJ
Sample : PB95855BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK55

Manual Integrations
APPROVED

mohammad
1/10/2017 6:10:24 PM

Quant Time: Jan 10 17:58:54 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM010917.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 09 13:24:07 2017
Response via : Initial Calibration



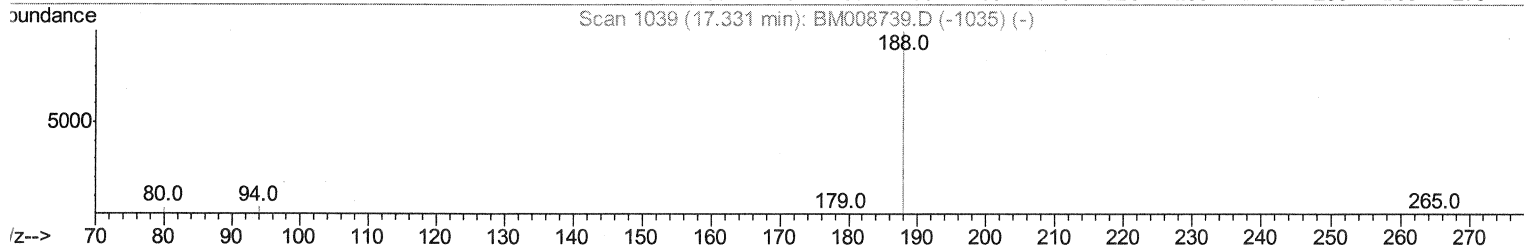
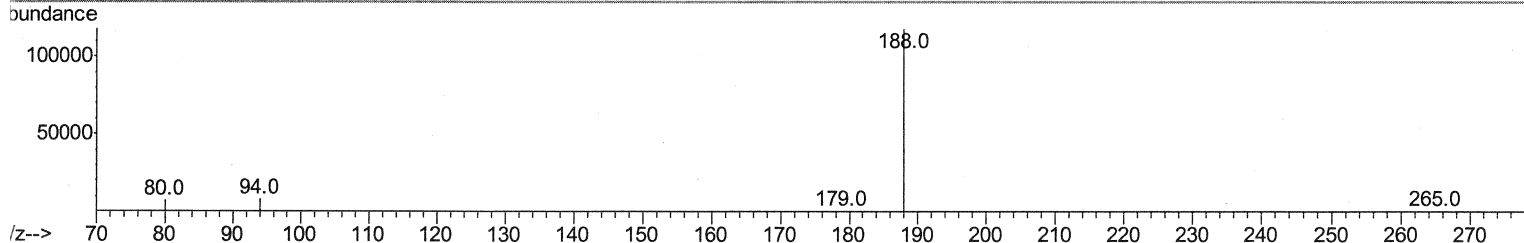
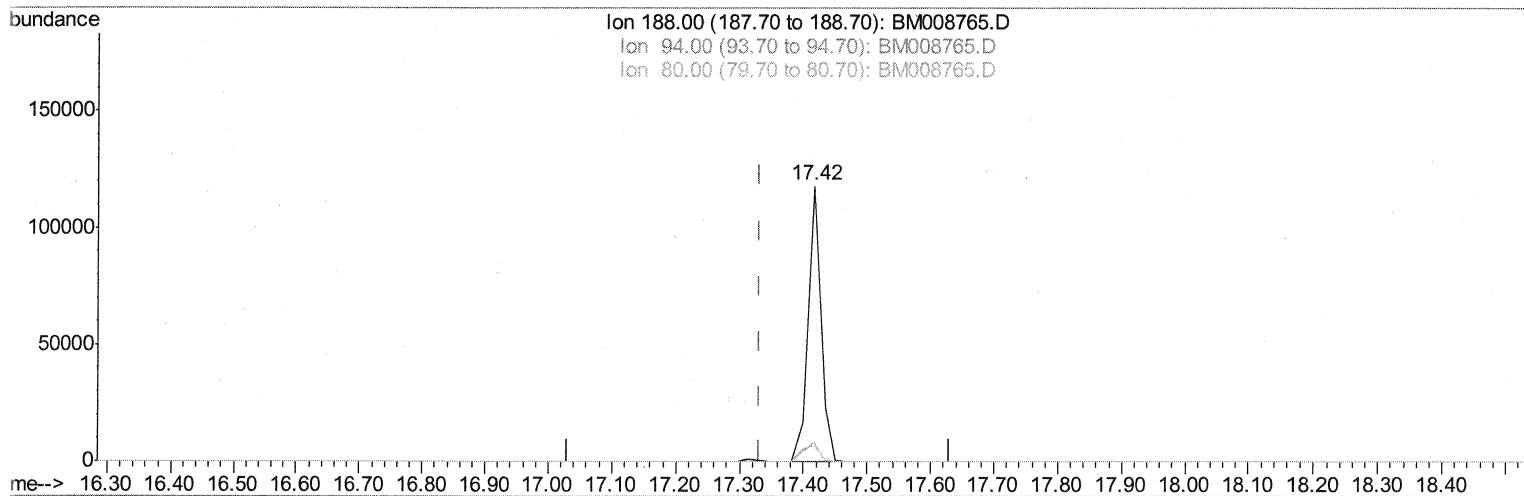
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Quant Time: Jan 10 16:10:44 2017
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TIC: BM008765.D

(10) Phenanthrene-d10 (I)

17.417min (+0.086) 0.40ng/ul

response 163200

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	6.79#
80.00	11.80	6.06#
0.00	0.00	0.00

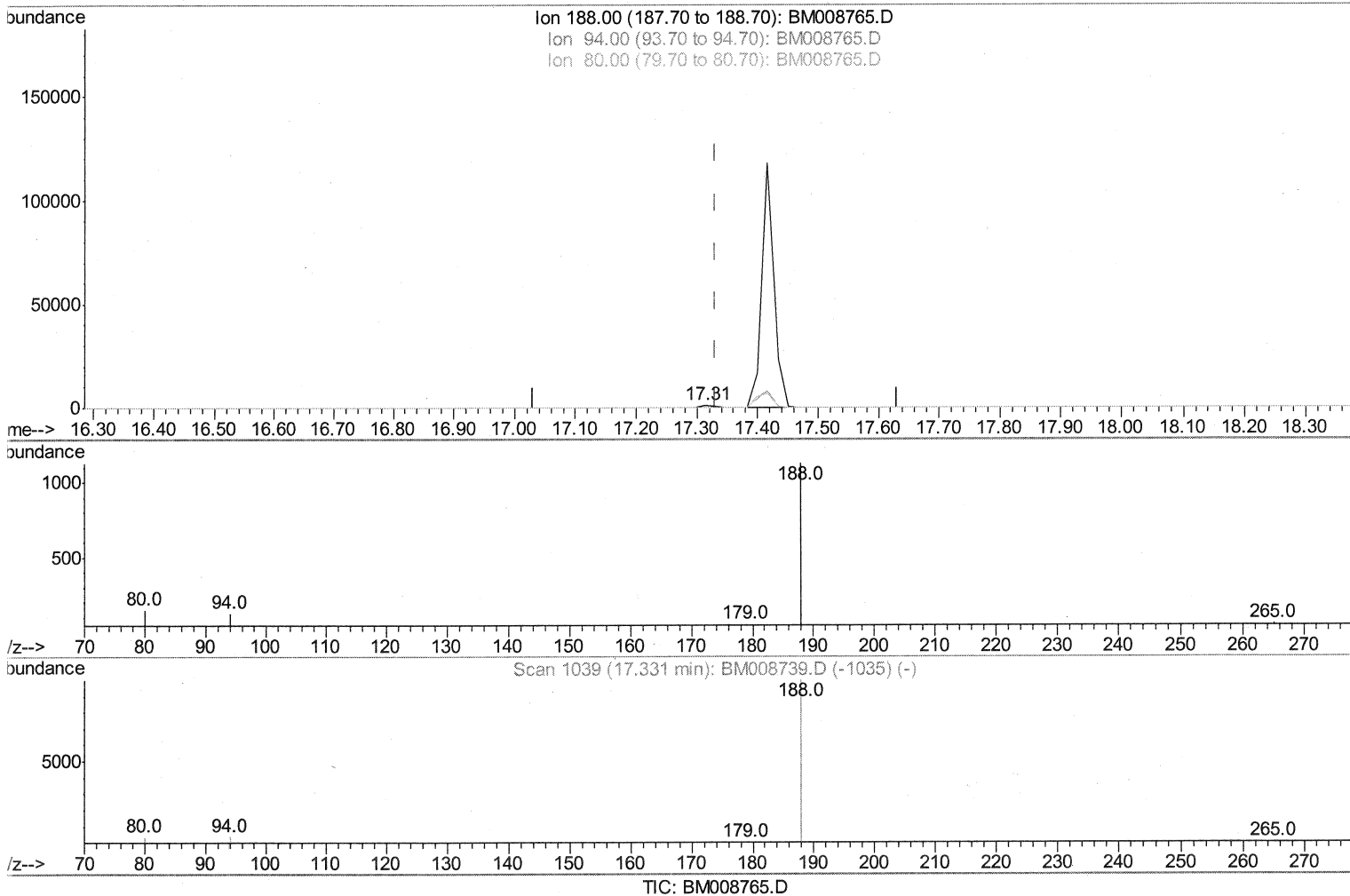
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Quant Time: Jan 10 17:54:30 2017
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(10) Phenanthrene-d10 (I)

17.314min (-0.017) 0.40ng/ul m

SJ 01/16/17

response 1737

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.63
80.00	11.80	13.50
0.00	0.00	0.00

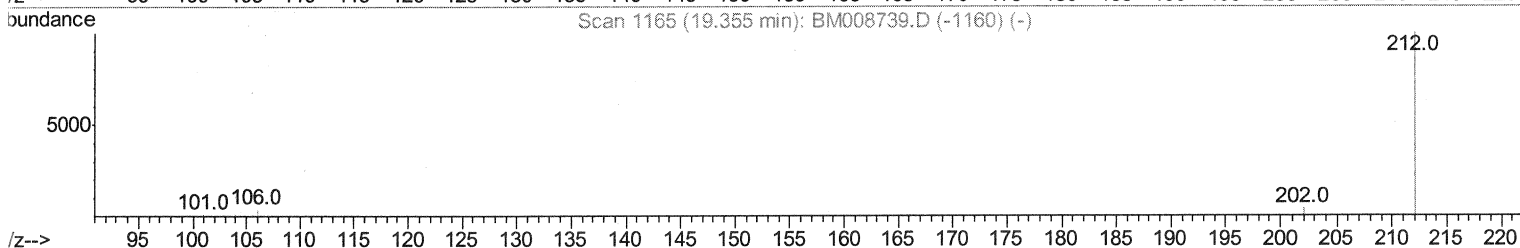
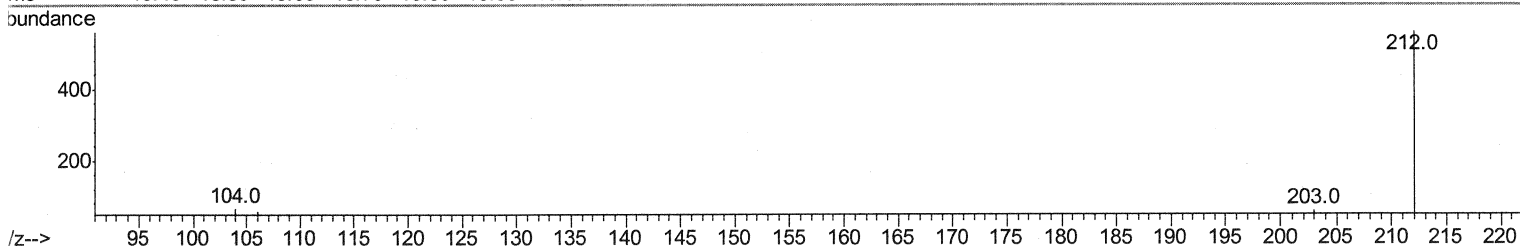
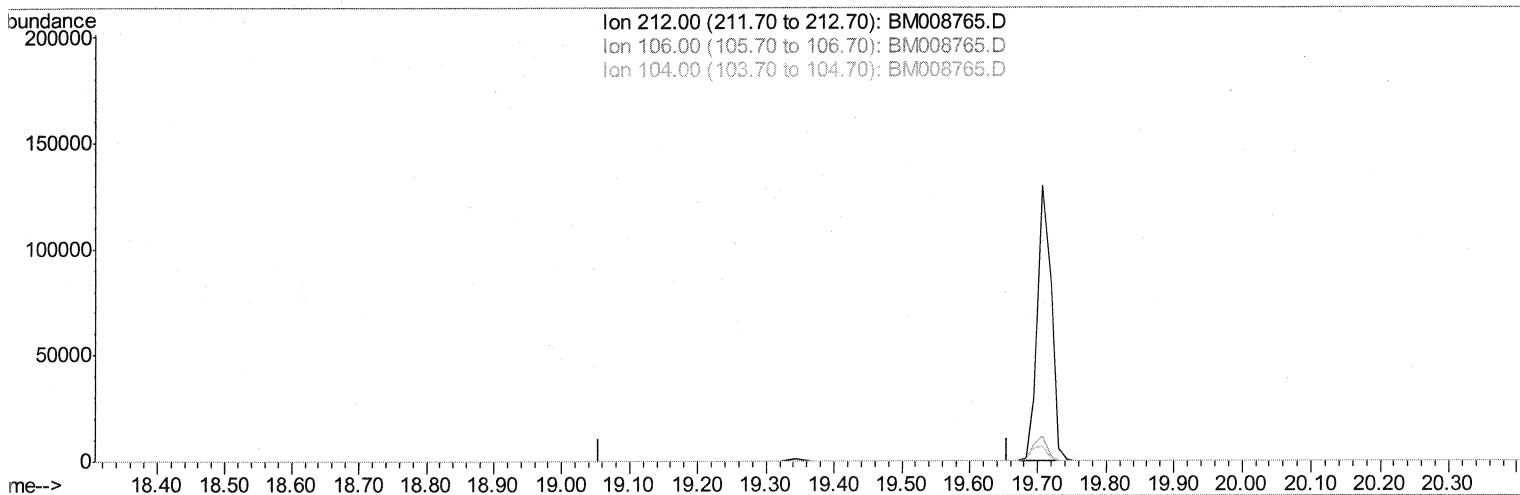
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Data File : BM008765.D
Acq On : 10 Jan 2017 11:34
Operator : UM/SJ
Sample : PB95855BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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(14) Fluoranthene-d10 (SURR)

19.355min (-19.355) 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

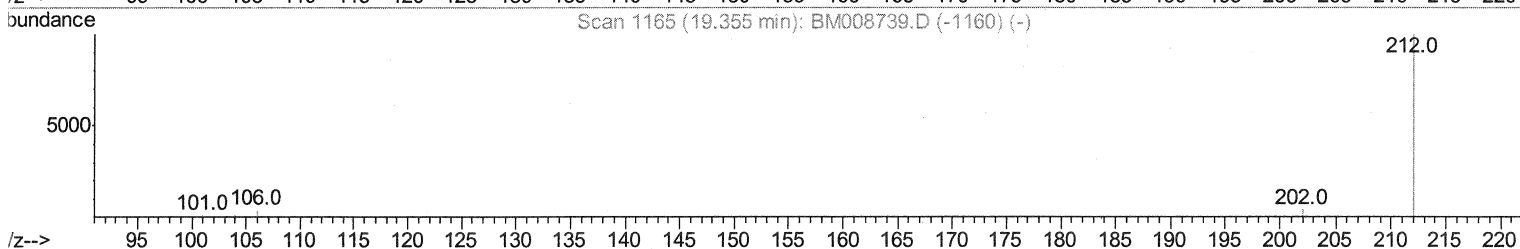
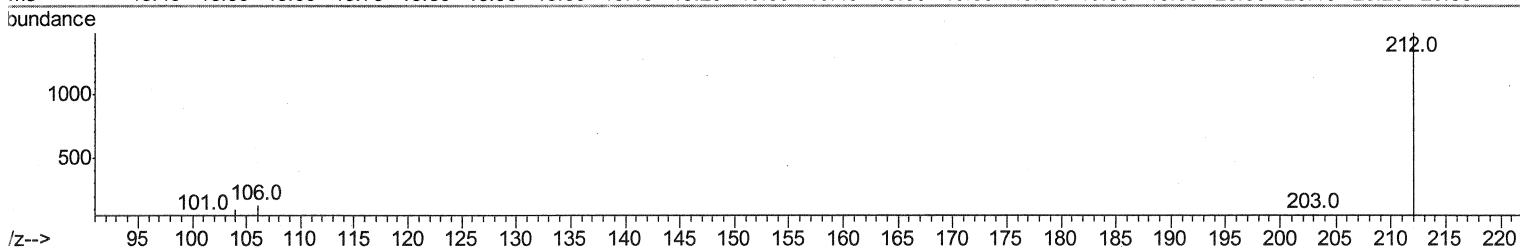
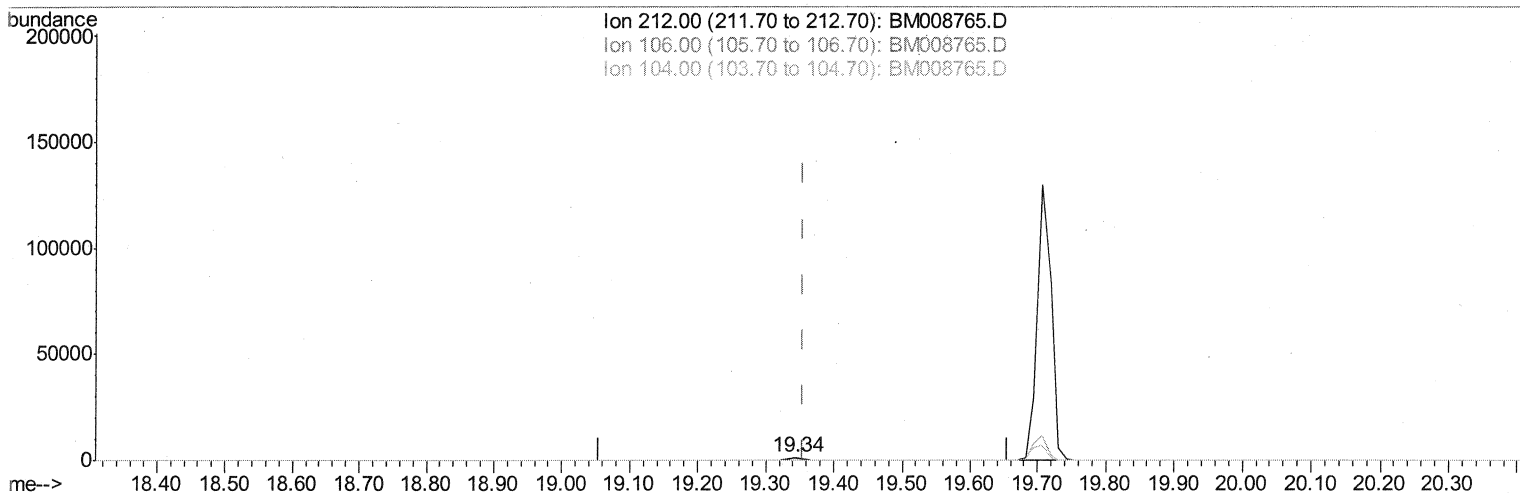
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Sample : PB95855BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BM008765.D

(14) Fluoranthene-d10 (SURR)

19.344min (-0.012) 0.37ng/ul m

SJ 01/16/17

response 1875

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

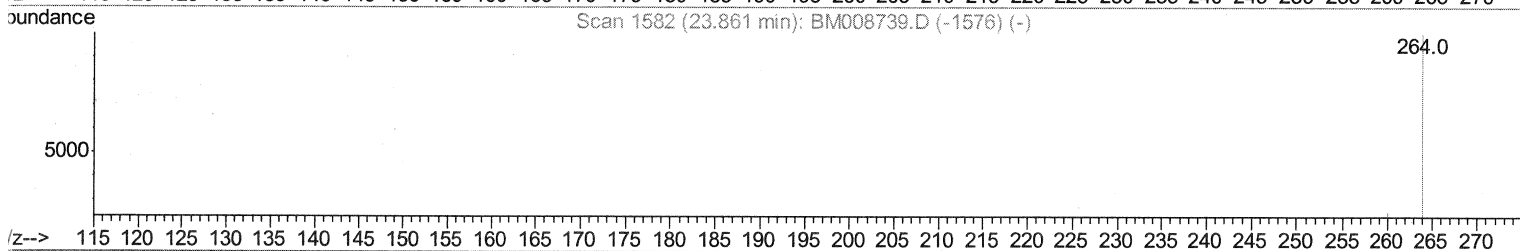
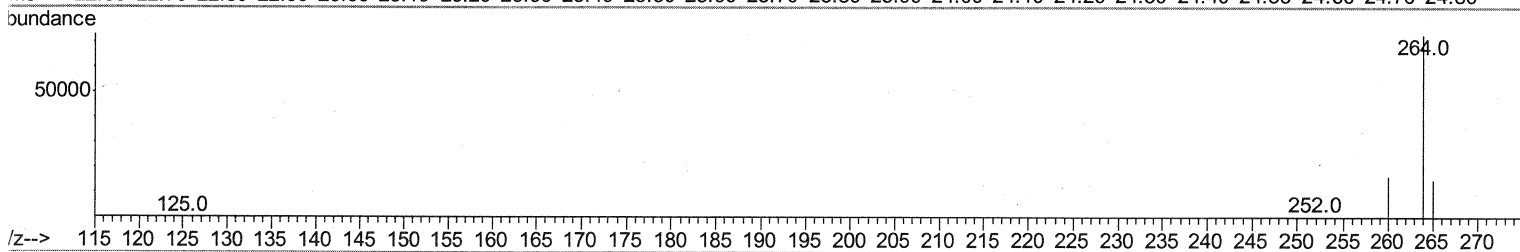
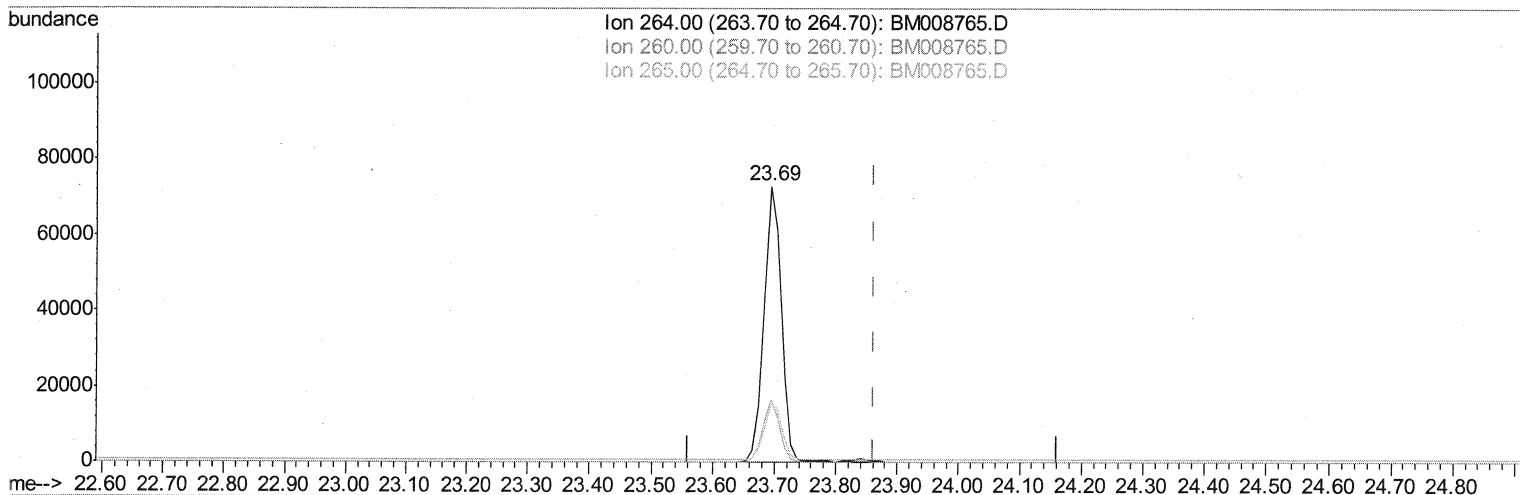
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Operator : UM/SJ
Sample : PB95855BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM008765.D

(20) Perylene-d12 (I)

23.695min (-0.167) 0.40ng/ul

response 140717

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	22.63#
265.00	103.50	20.93#
0.00	0.00	0.00

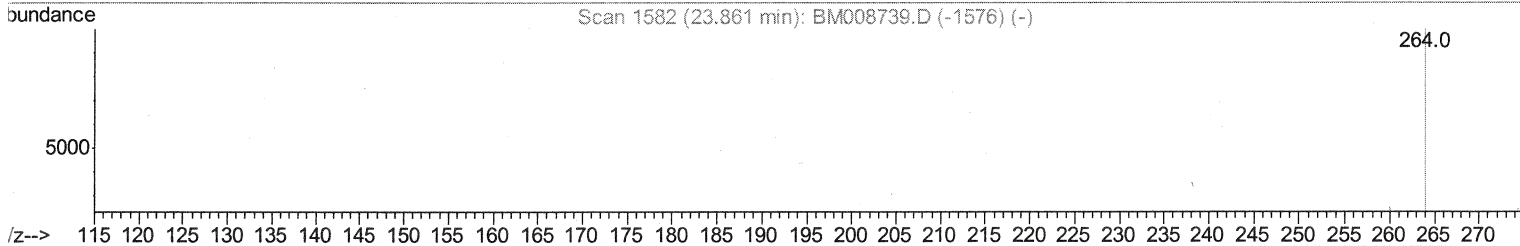
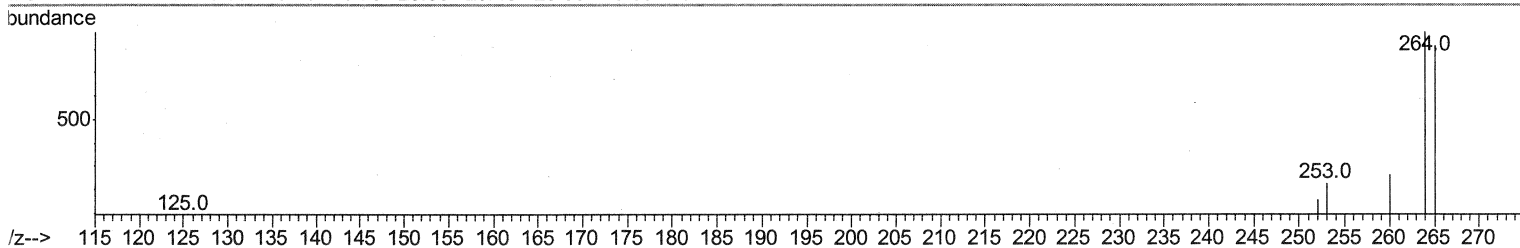
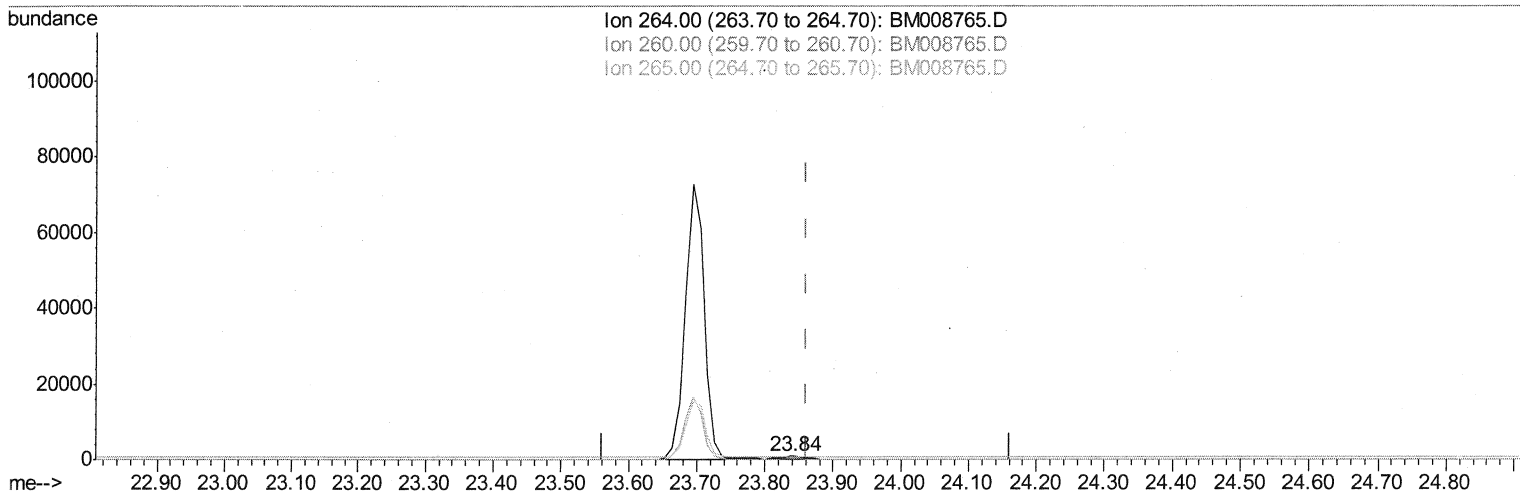
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 Data File : BM008765.D
 Acq On : 10 Jan 2017 11:34
 Operator : UM/SJ
 Sample : PB95855BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
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TIC: BM008765.D

(20) Perylene-d12 (I)

23.841min (-0.021) 0.40ng/ul m

SJ 01/16/17

response 1454

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	30.58
265.00	103.50	93.59
0.00	0.00	0.00

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Misc :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.96	152	310	0.40	ng/ul	0.00
2) Naphthalene-d8	10.75	136	1068	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.57	164	835	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.31	188	1737m>	0.40	ng/ul	-0.02
16) Chrysene-d12	21.48	240	1806	0.40	ng/ul	-0.01
20) Perylene-d12	23.84	264	1454m>	0.40	ng/ul	-0.02

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System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.34	152	663	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.34	212	1875m>	0.37	ng/ul	-0.01

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Target Compounds

Ovalue

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