

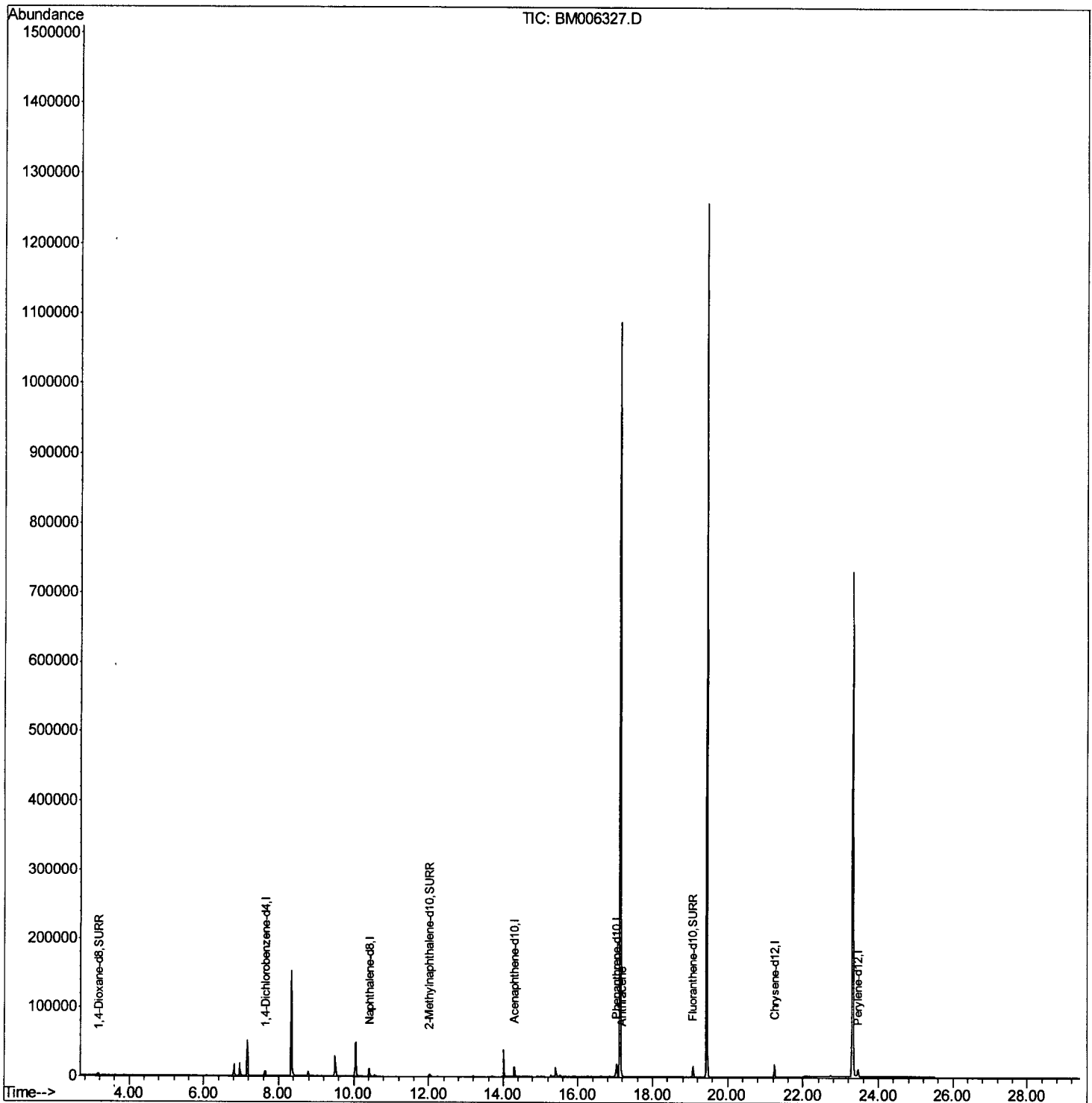
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\Data\BM070816\
Data File : BM006327.D
Acq On : 07 Jul 2016 19:53
Operator : UM/SJ
Sample : H3914-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4TR9

umangi
7/8/2016 7:13:08 PM

Quant Time: Jul 08 06:57:05 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM070716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 08 03:28:13 2016
Response via : Initial Calibration



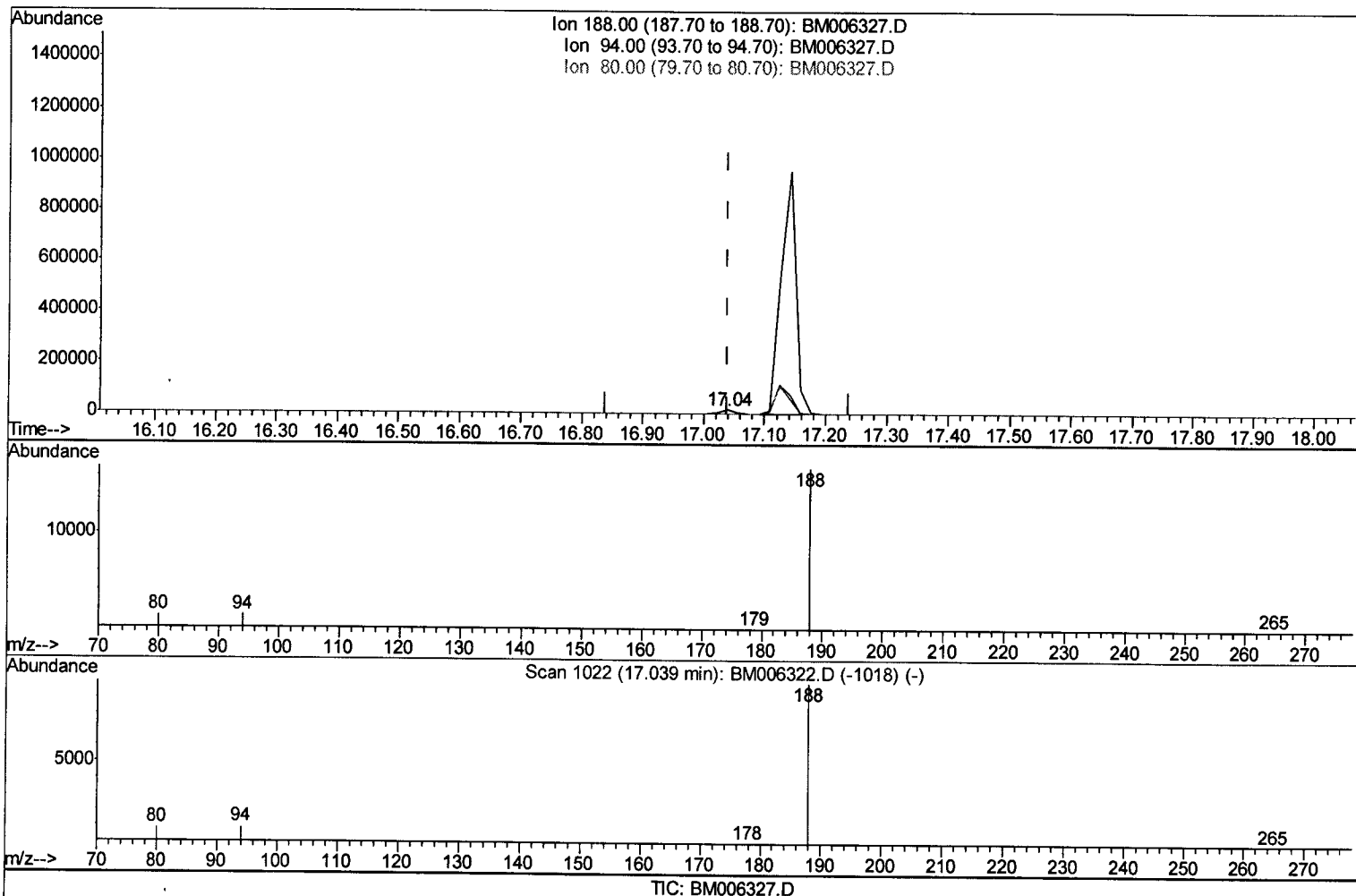
Quantitation Report (Qedit)

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Quant Time: Jul 08 03:46:41 2016
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(12) Phenanthrene-d10 (I)

17.039min (-0.000) 0.40ng/ul m

response 24405

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	8.39#
80.00	11.90	8.01#
0.00	0.00	0.00

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 07/12/16

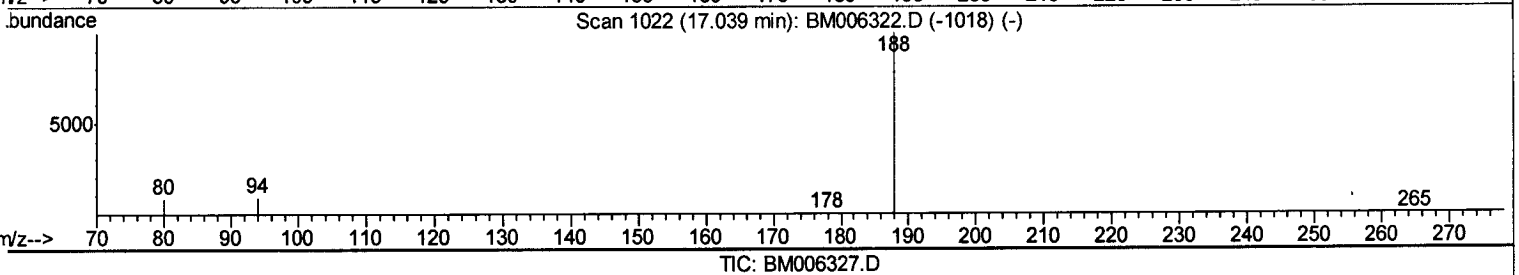
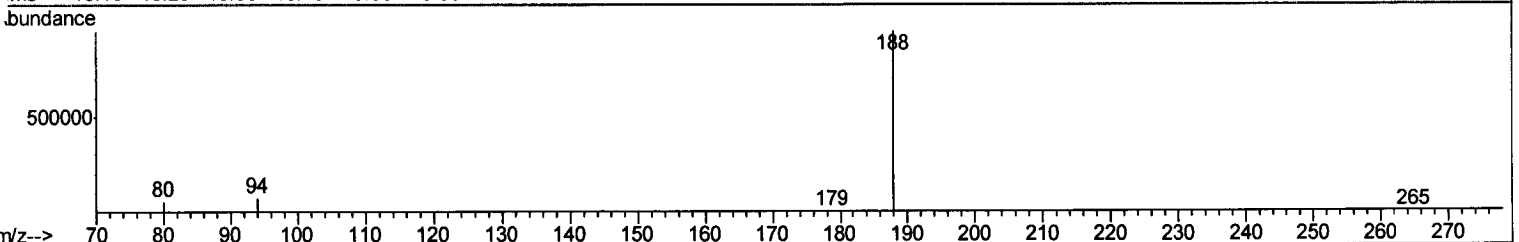
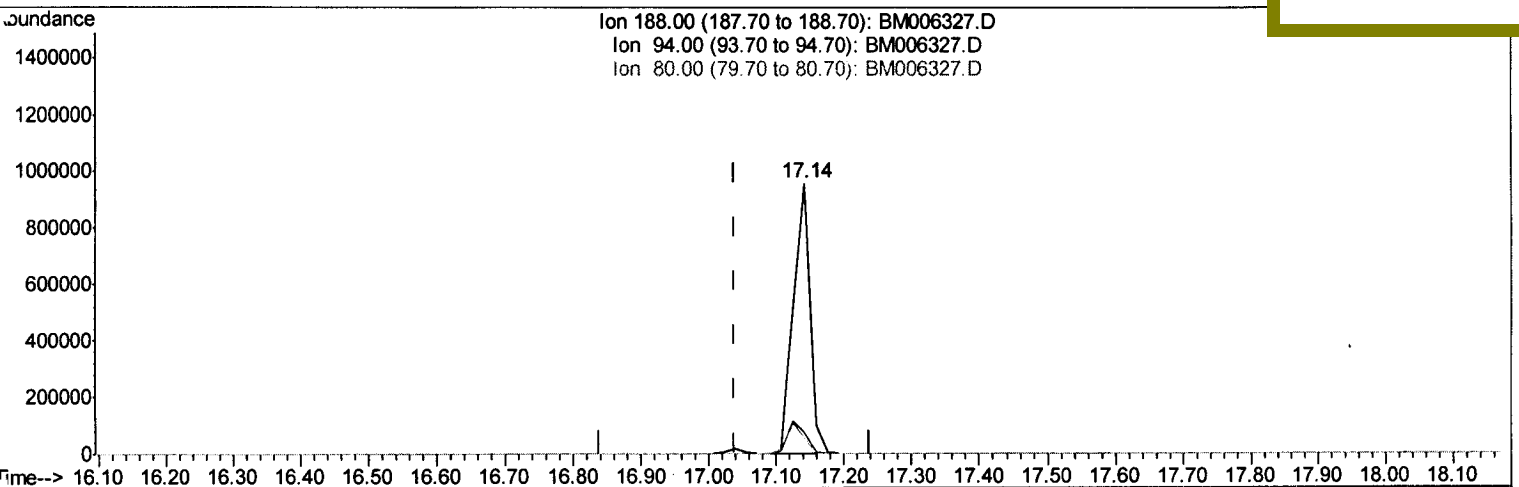
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(12) Phenanthrene-d10 (I)

17.142min (+0.103) 0.40ng/ul

response 1632303

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	7.56#
80.00	11.90	5.75#
0.00	0.00	0.00

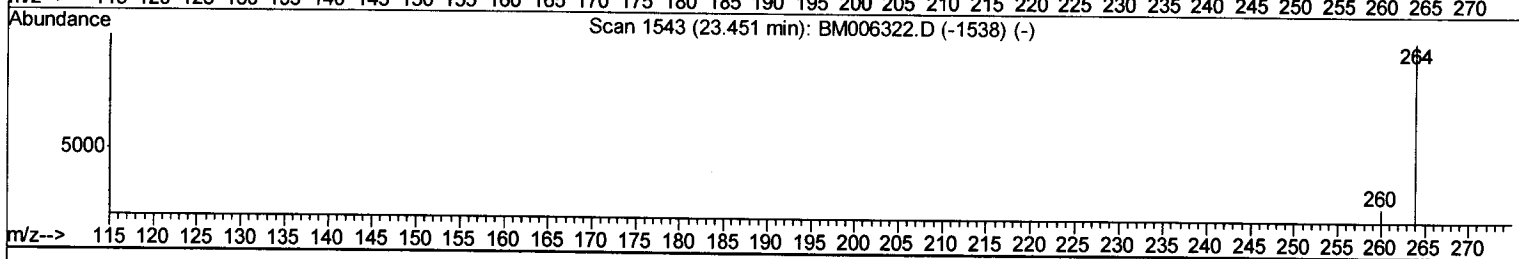
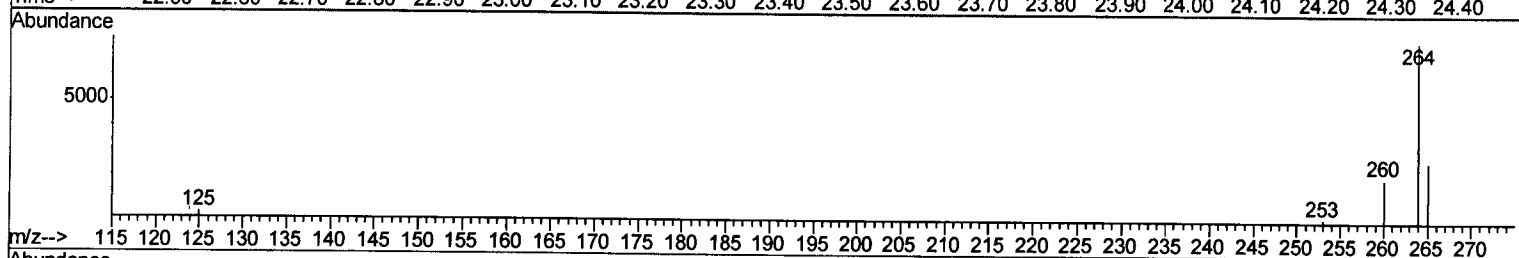
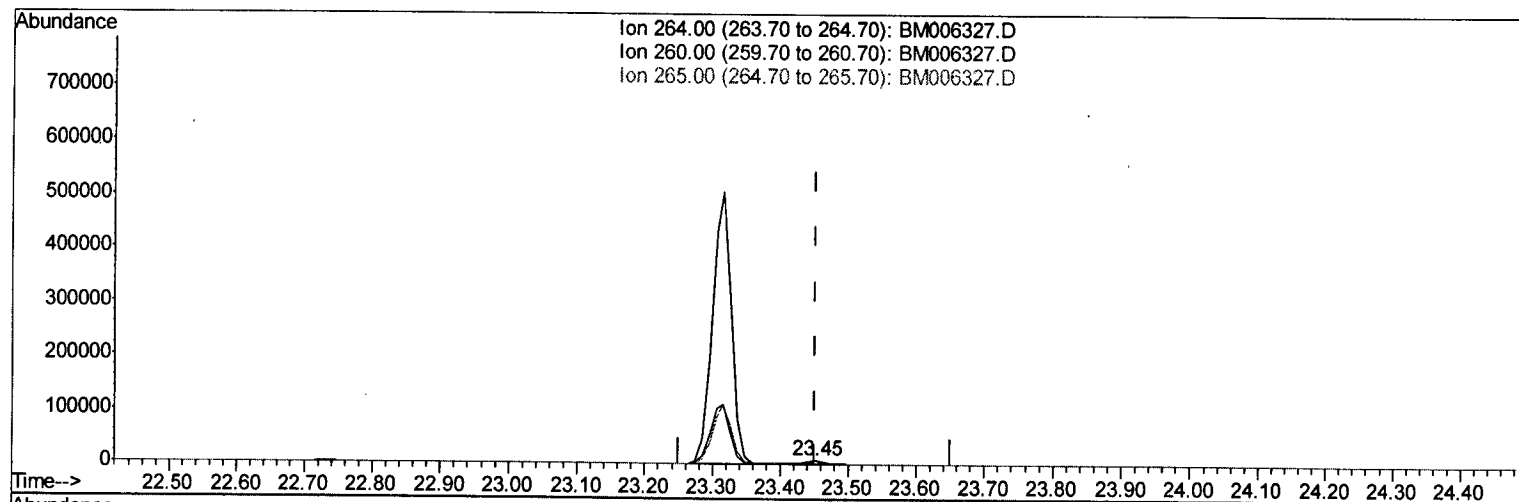
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 Operator : UM/SJ
 Sample : H3914-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4TR9

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Quant Time: Jul 08 06:52:02 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM070716.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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TIC: BM006327.D

(22) Perylene-d12 (I)

23.451min (-0.000) 0.40ng/ul m

response 11610

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	27.04
265.00	38.20	35.87
0.00	0.00	0.00

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 07/12/16

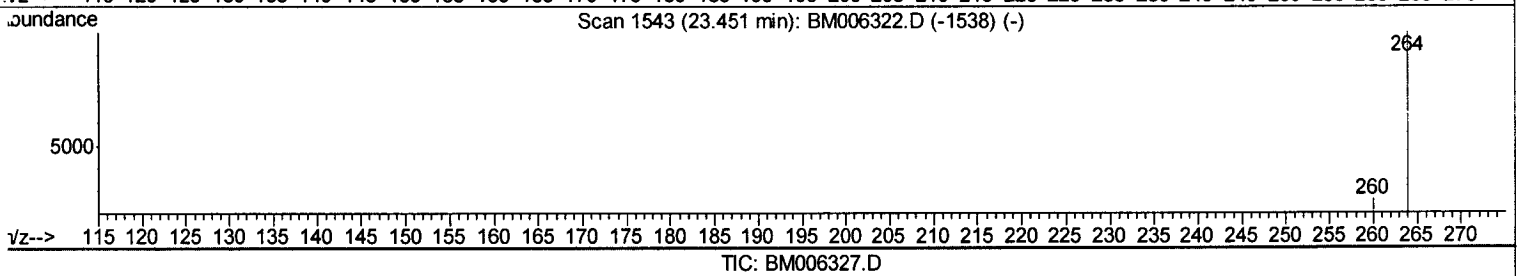
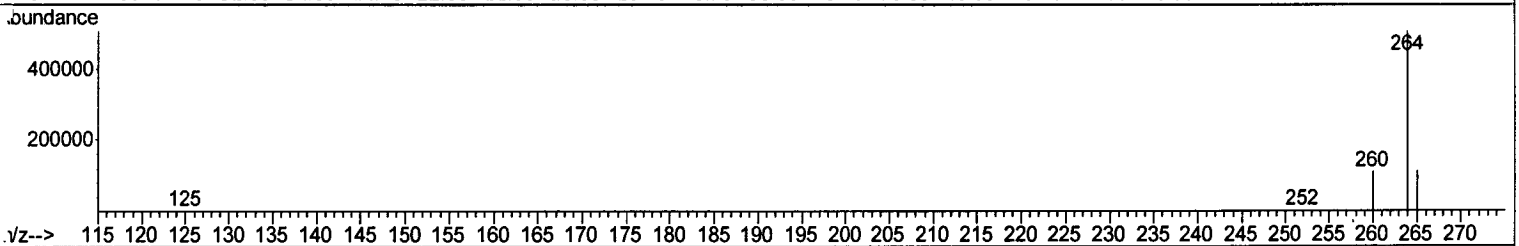
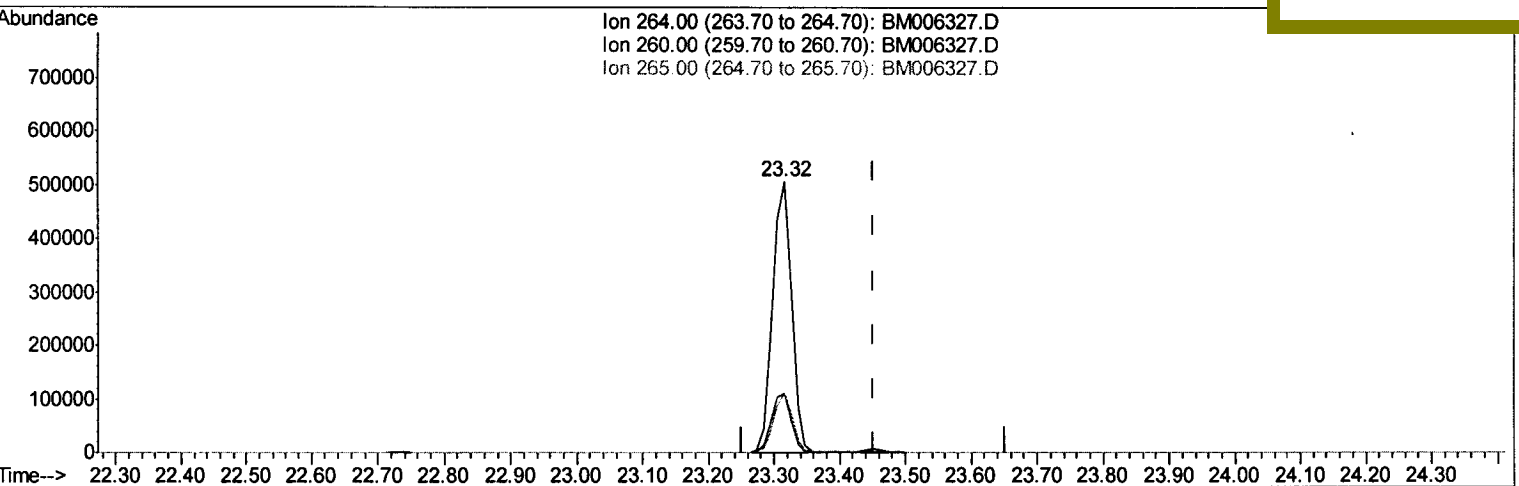
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 Misc :
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Instrument :
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Quant Time: Jul 08 06:52:02 2016
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(22) Perylene-d12 (I)

23.316min (-0.136) 0.40ng/ul

response 994909

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	21.91
265.00	38.20	21.87#
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	7.65	152	4361	0.40	ng/ul	0.00
4) Naphthalene-d8	10.43	136	17952	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.30	164	11111	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.04	188	24405m	0.40	ng/ul	0.00
18) Chrysene-d12	21.24	240	18172	0.40	ng/ul	0.00
22) Perylene-d12	23.45	264	11610m	0.40	ng/ul	0.00

Sum
 07/12/16

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
2) 1,4-Dioxane-d8	3.17	96	2601	1.41	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.02	152	7461	0.36	ng/ul	0.00
16) Fluoranthene-d10	19.07	212	22041	0.43	ng/ul	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
15) Anthracene	17.18	178	8439	0.13	ng/ul	96

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