

Quantitation Report (QT Reviewed)

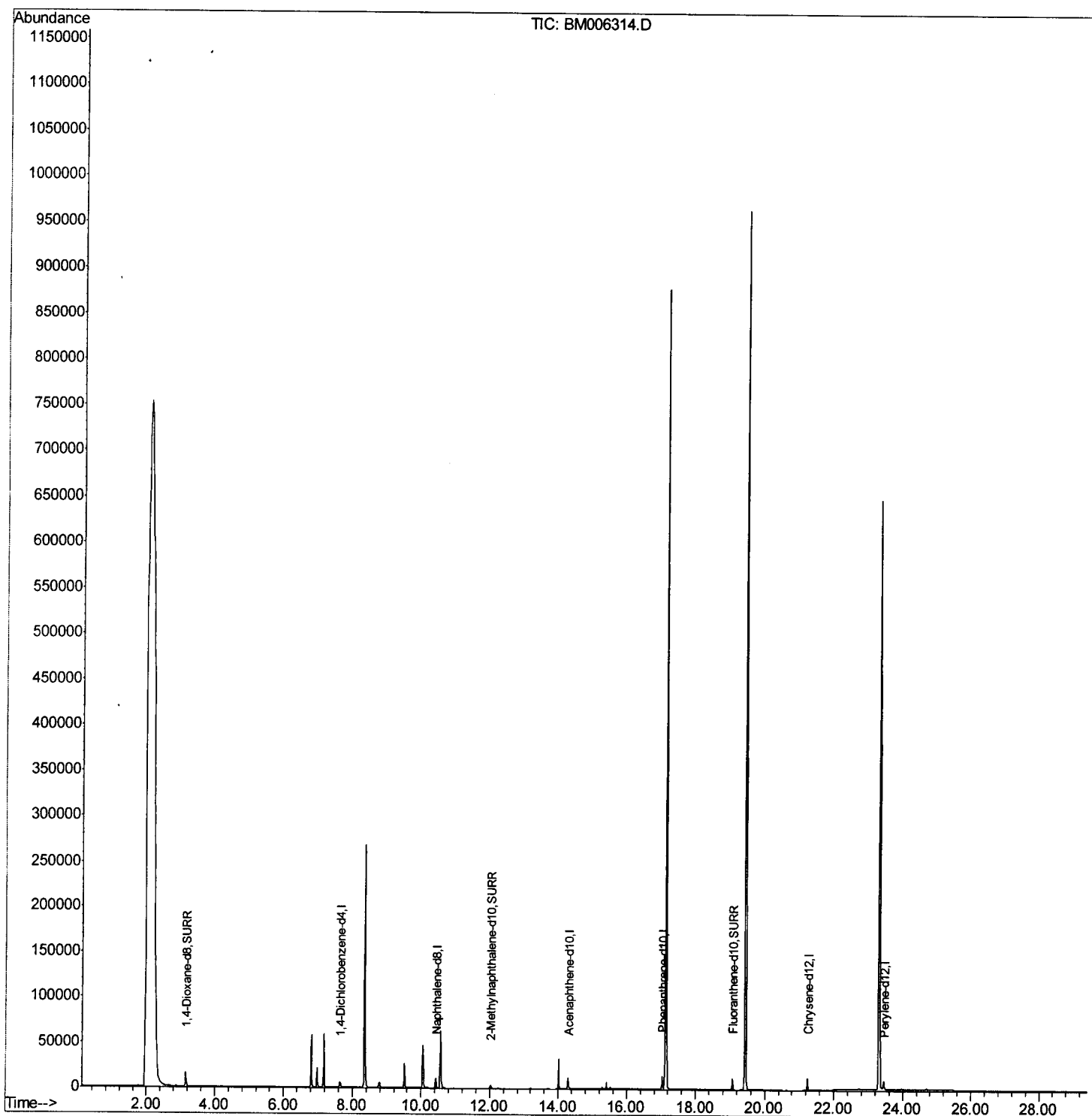
Data Path : Z:\HPCHEM1\BNA M\Data\BM070816\
 Data File : BM006314.D
 Acq On : 07 Jul 2016 11:49
 Operator : UM/SJ
 Sample : PB91683BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK82

Manual Integration

APPROVED
 umangi
 7/8/2016 7:12:37 PM

Quant Time: Jul 08 01:57:31 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 01:14:08 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

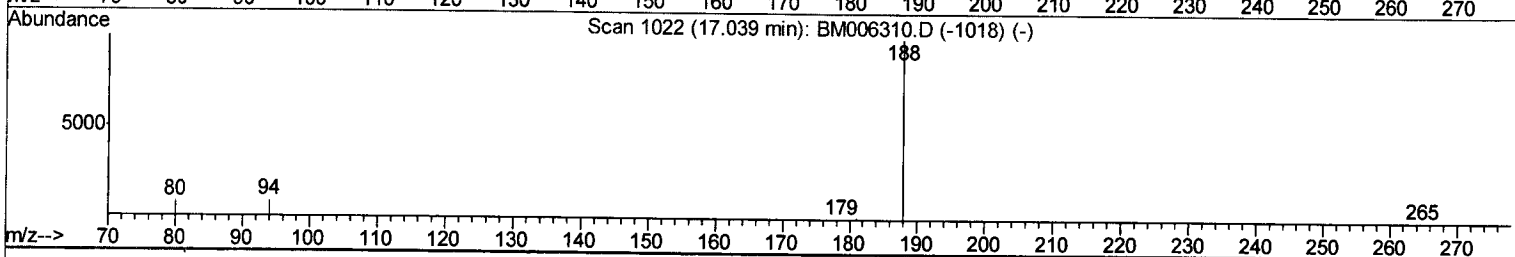
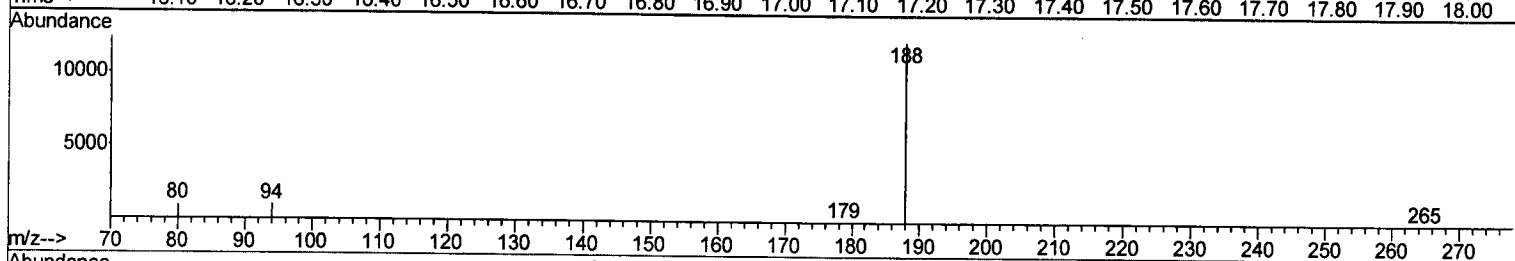
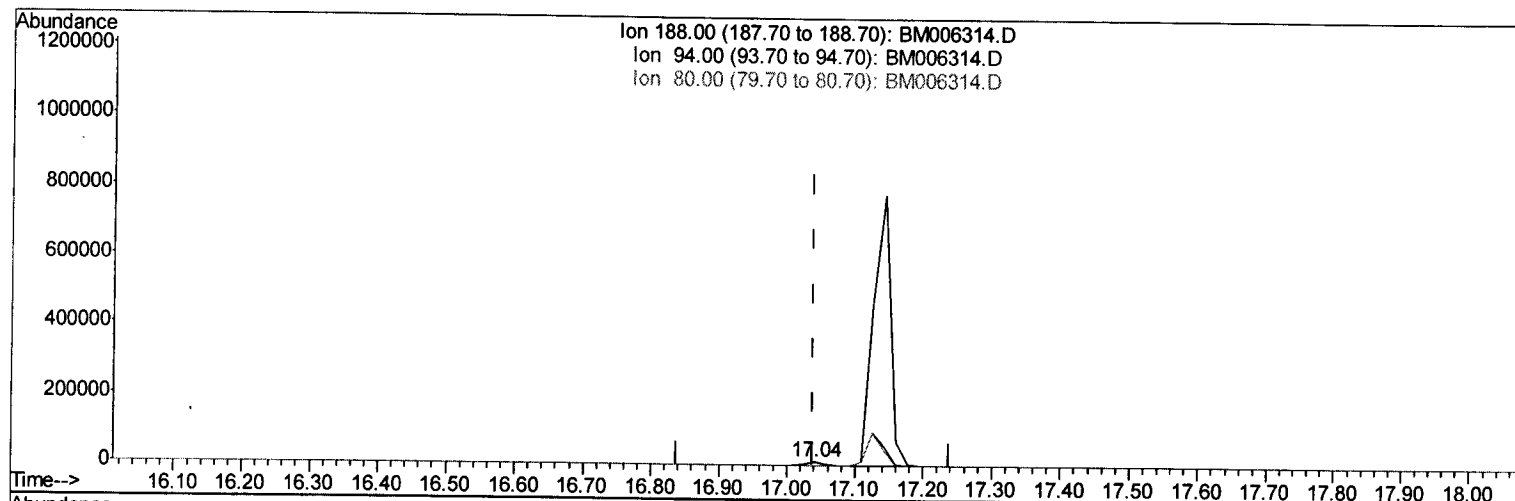
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(12) Phenanthrene-d10 (I)

17.040min (+0.001) 0.40ng/ul m U.M

response 18196

07/12/16

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	8.44#
80.00	11.90	8.12#
0.00	0.00	0.00

Quantitation Report (Qedit)

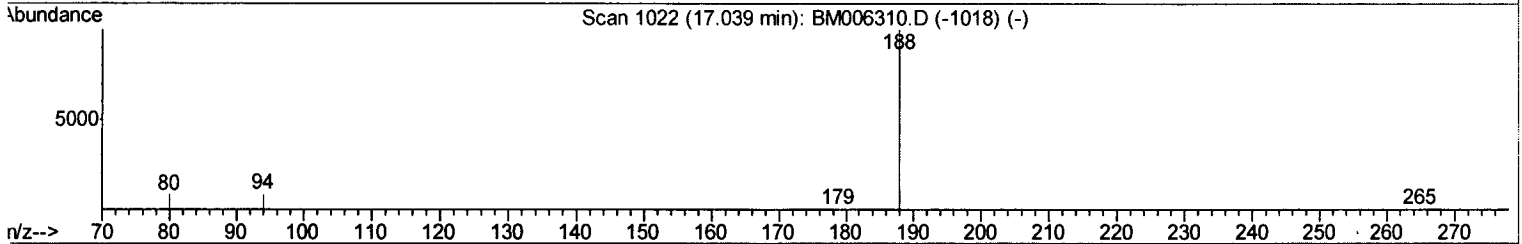
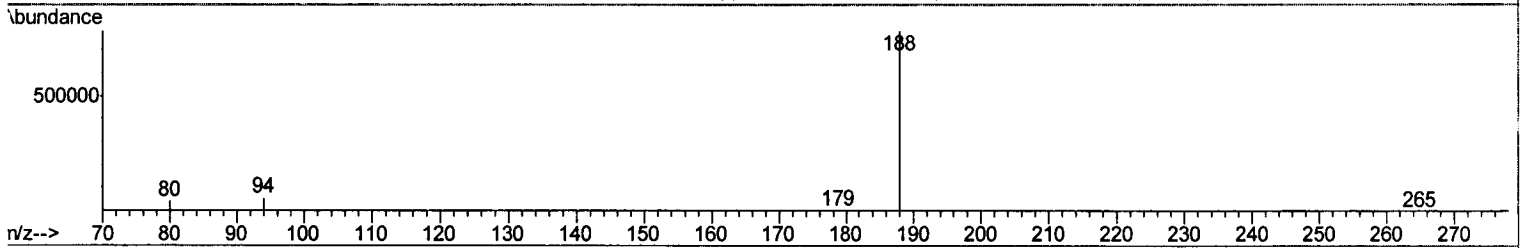
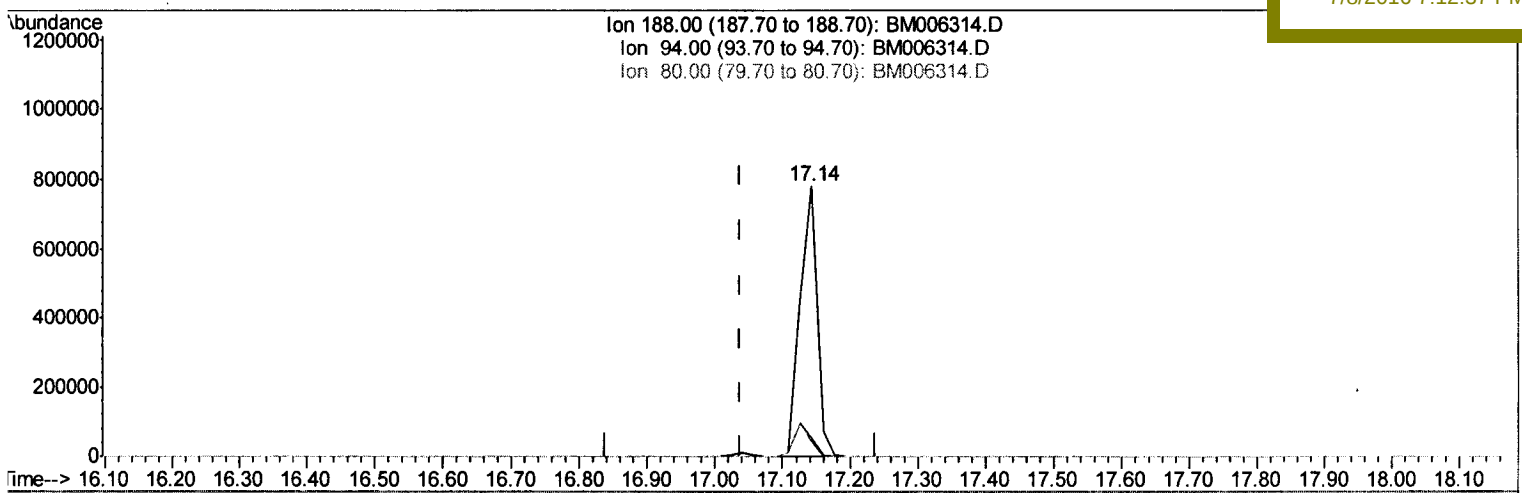
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TIC: BM006314.D

(12) Phenanthrene-d10 (I)

17.143min (+0.104) 0.40ng/ul

response 1366300

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	7.05#
80.00	11.90	5.25#
0.00	0.00	0.00

Quantitation Report (Qedit)

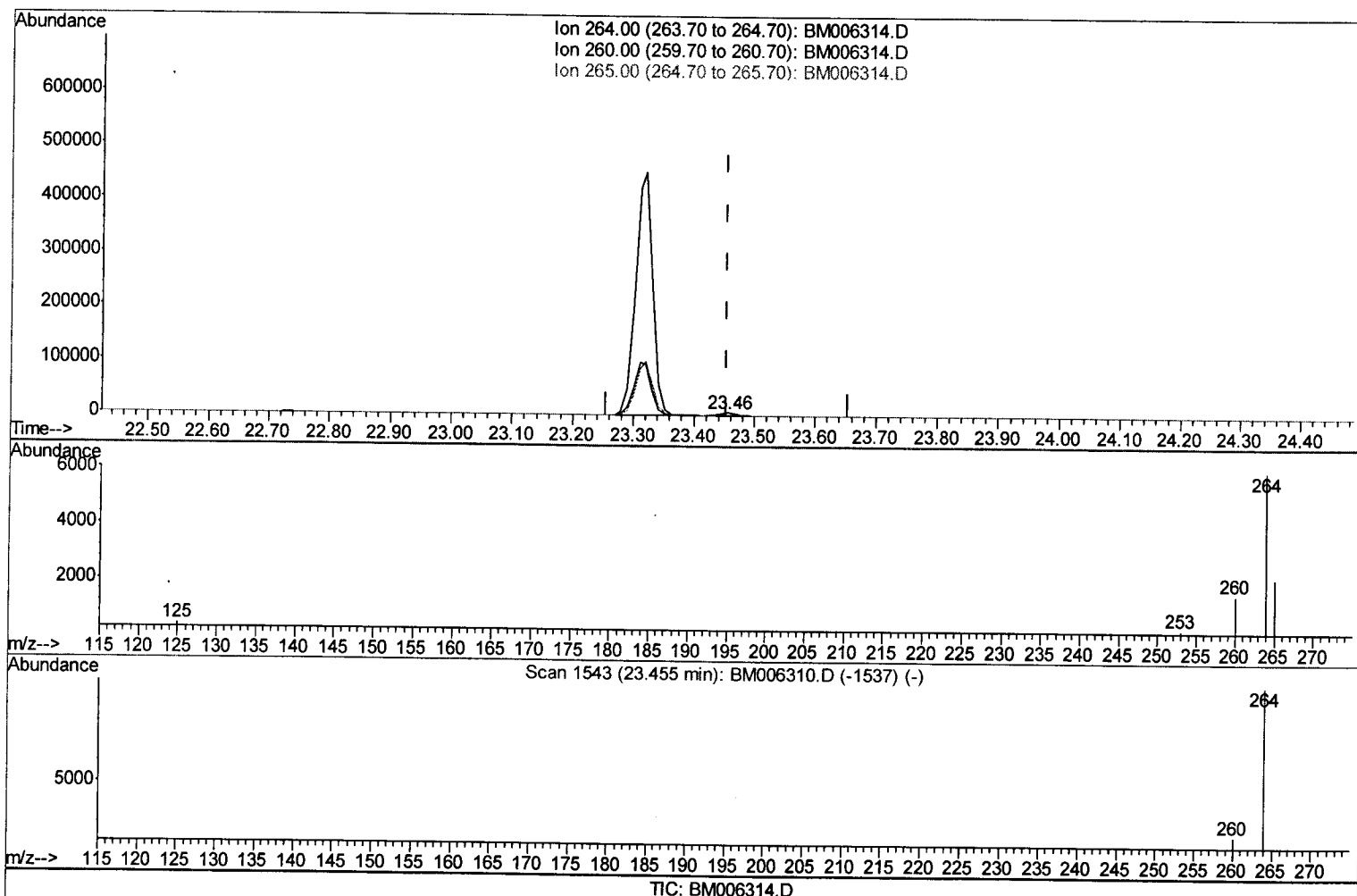
Data Path : Z:\HPCHEM1\BNA M\Data\BM070816\
 Data File : BM006314.D
 Acq On : 07 Jul 2016 11:49
 Operator : UM/SJ
 Sample : PB91683BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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Manual Integration

Quant Time: Jul 08 01:55:00 2016
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(22) Perylene-d12 (I)

23.456min (+0.001) 0.40ng/ul m

response 9212

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	26.22
265.00	38.20	36.81
0.00	0.00	0.00

U.M
 07/12/16

Quantitation Report (Qedit)

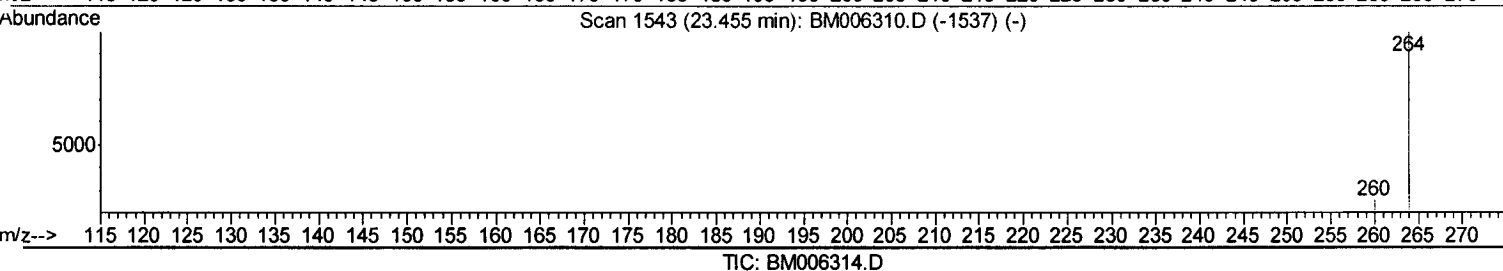
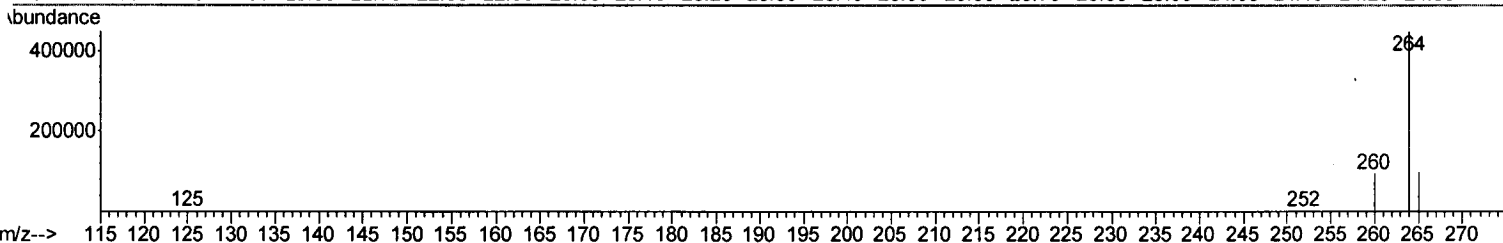
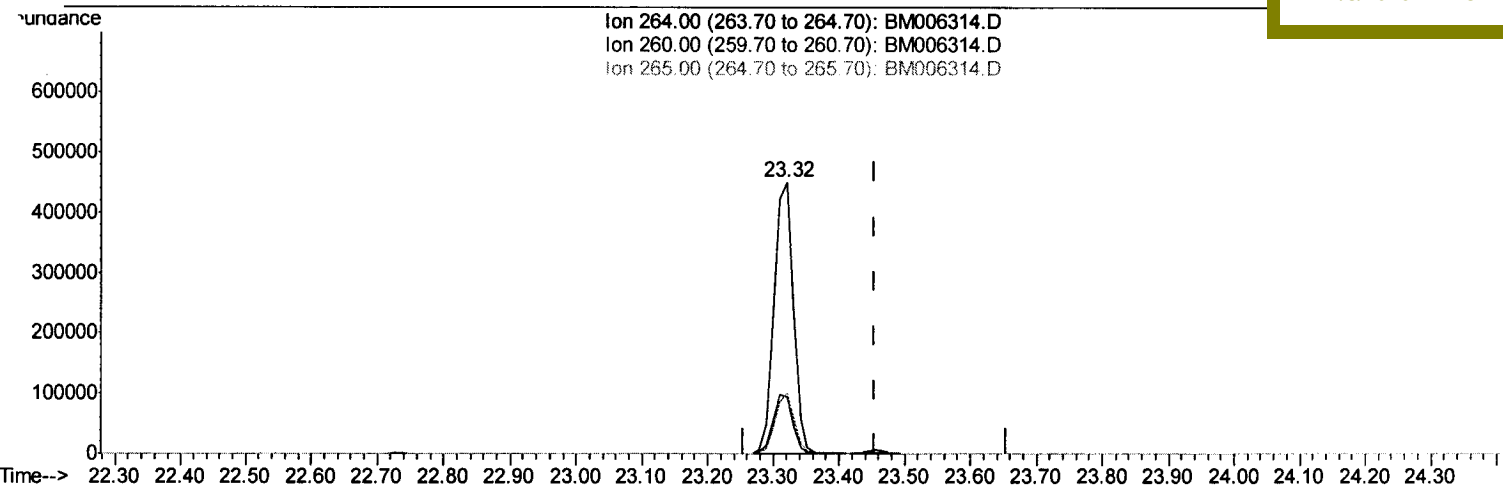
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 Sample : PB91683BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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(22) Perylene-d12 (I)

23.320min (-0.134) 0.40ng/ul

response 896819

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	21.08
265.00	38.20	22.27#
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	7.64	152	3887	0.40	ng/ul	-0.01
4) Naphthalene-d8	10.43	136	16040	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.30	164	9442	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.04	188	18196m	0.40	ng/ul	0.00
18) Chrysene-d12	21.25	240	12704	0.40	ng/ul	0.00
22) Perylene-d12	23.46	264	9212m	0.40	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.16	96	9786	5.96	ng/uL	-0.01
6) 2-Methylnaphthalene-d10	12.02	152	7464	0.40	ng/ul	0.00
16) Fluoranthene-d10	19.08	212	15559	0.41	ng/ul	0.00

Target Compounds

Ovalue

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