

Quantitation Report (QT Reviewed)

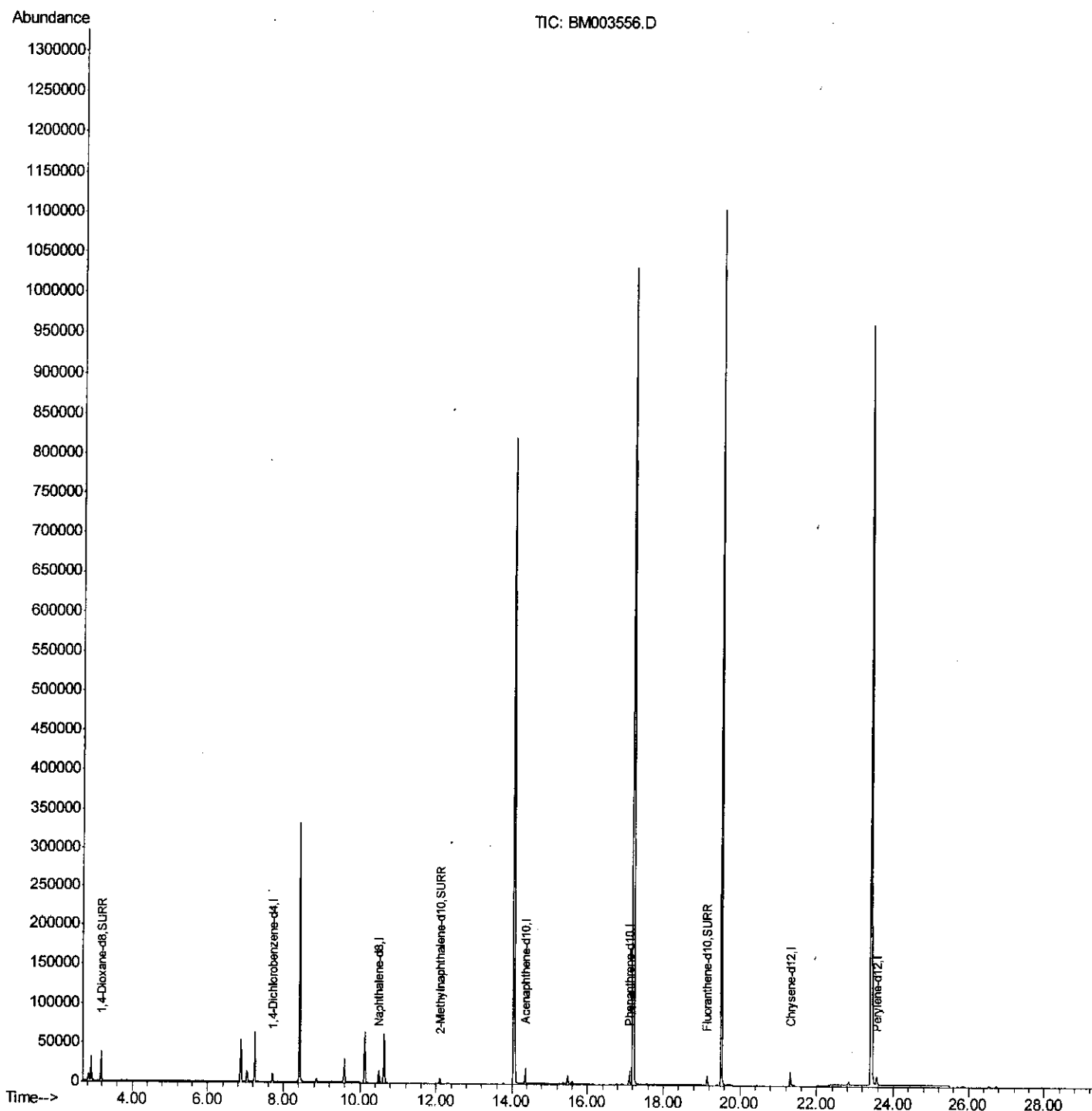
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121515\
 Data File : BM003556.D
 Acq On : 15 Dec 2015 19:41
 Operator : UM/IZ
 Sample : PB87220BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK20

Manual Integrations
 APPROVED

MMdadoda
 12/16/2015 5:46:22 PM

Quant Time: Dec 16 06:10:31 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM121515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 16 05:49:57 2015
 Response via : Initial Calibration



Quantitation Report (Qedit)

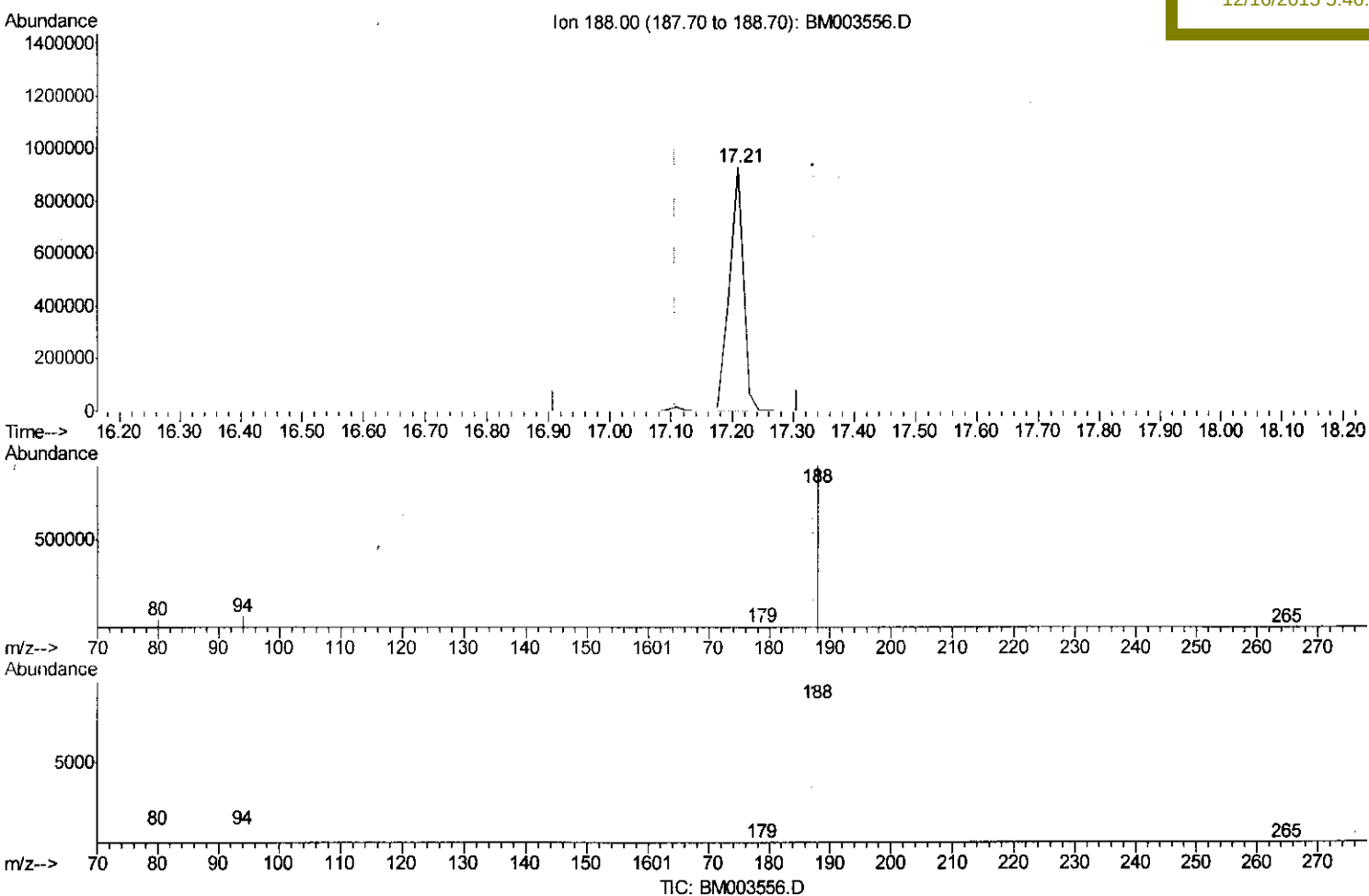
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(12) Phenanthrene-d10 (I)

17.210min (+0.103) 0.40ng/ul

response 1463591

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	6.58#
80.00	11.90	4.74#
0.00	0.00	0.00

Quantitation Report (Qedit)

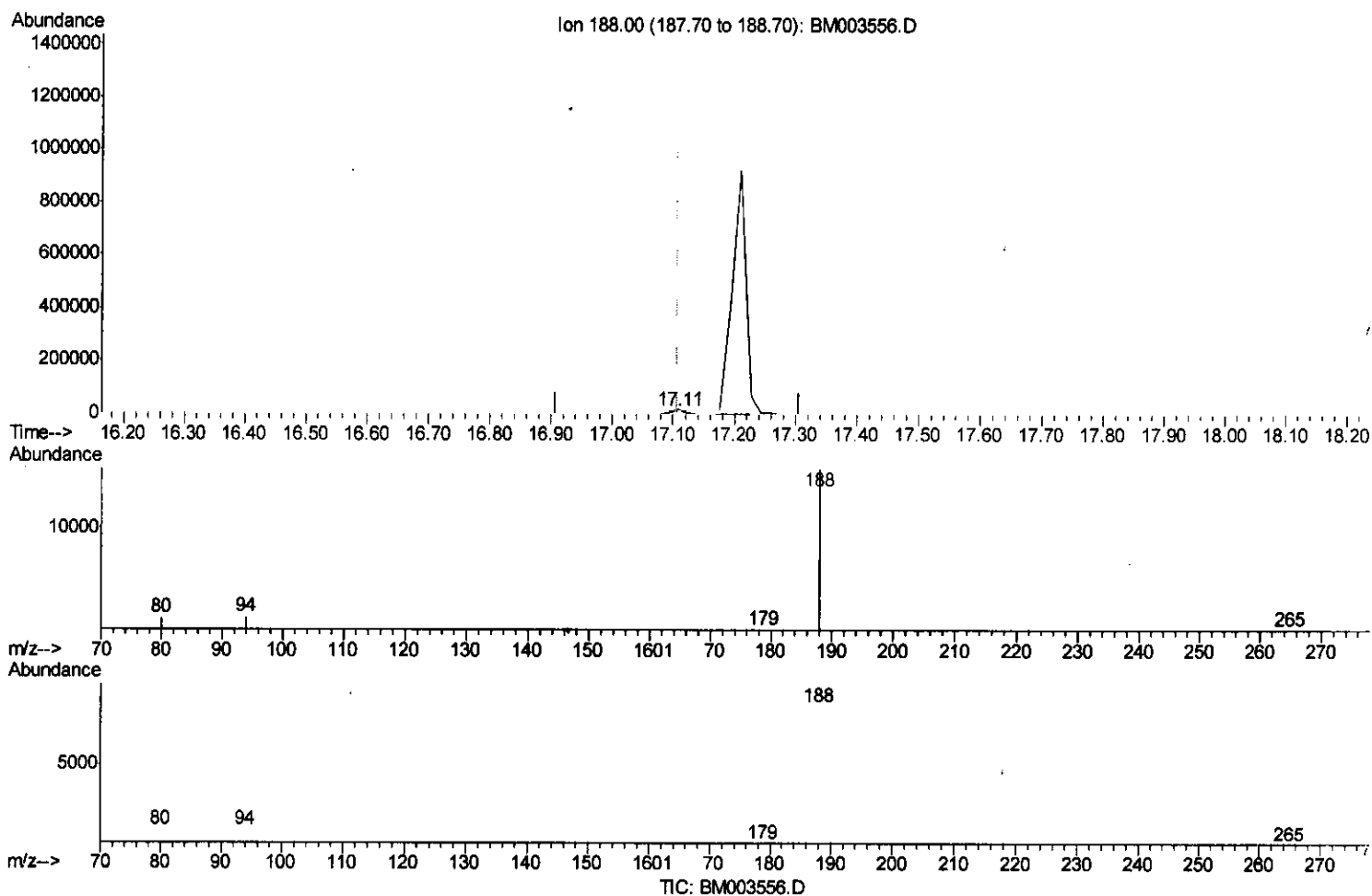
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(12) Phenanthrene-d10 (I)

17.107min (-0.000) 0.40ng/ul m

response 22592

Ion Exp% Act%

188.00 100 100

94.00 11.70 7.91#

80.00 11.90 7.48#

0.00 0.00 0.00

U.M
 12/17/15

Quantitation Report (Qedit)

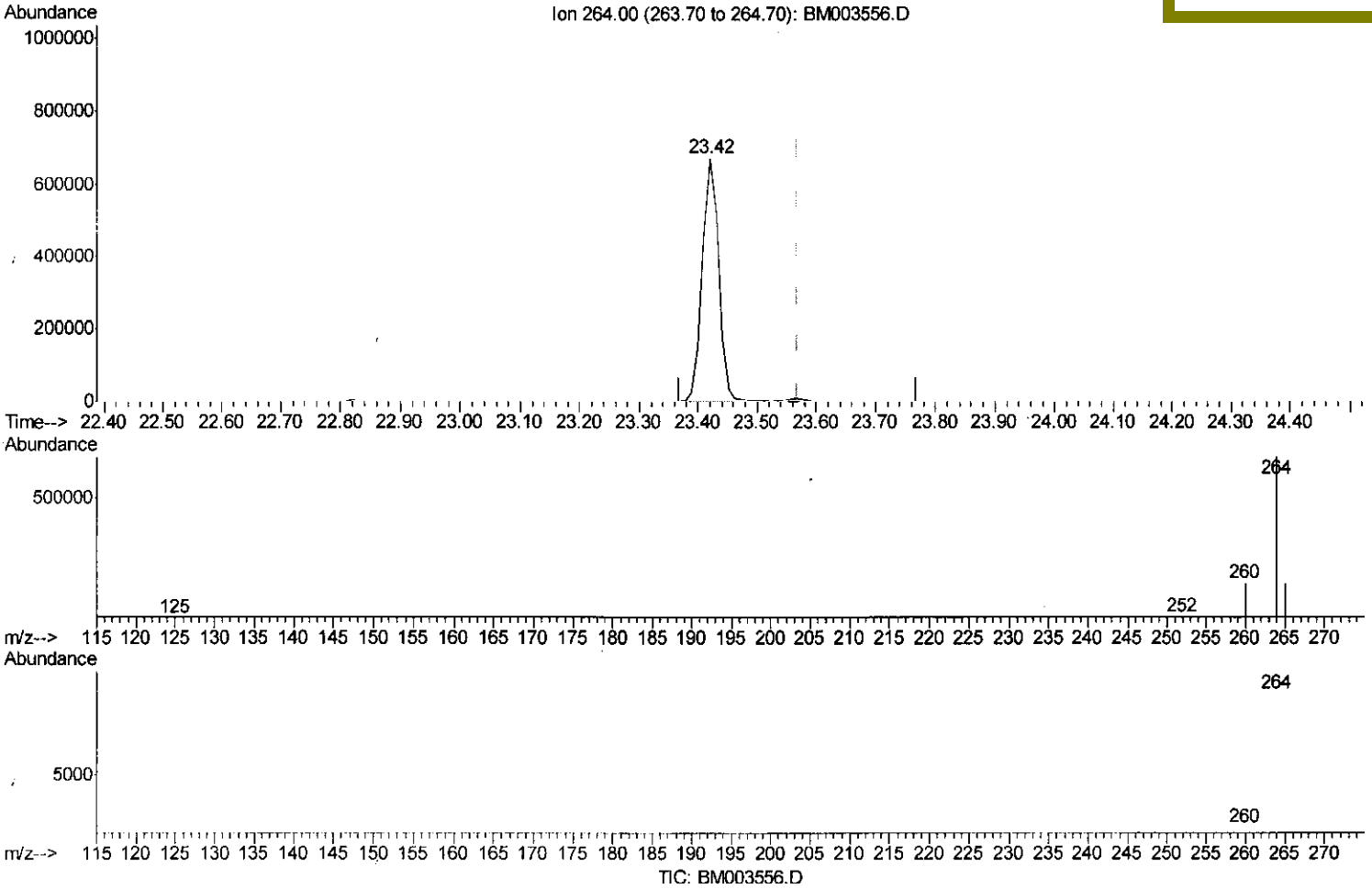
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 Operator : UM/IZ
 Sample : PB87220BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK20

Quant Time: Dec 16 06:07:33 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM121515.M
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(22) Perylene-d12 (I)

23.420min (-0.149) 0.40ng/ul

response 1253256

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	21.51
265.00	38.20	21.56#
0.00	0.00	0.00

Quantitation Report (Qedit)

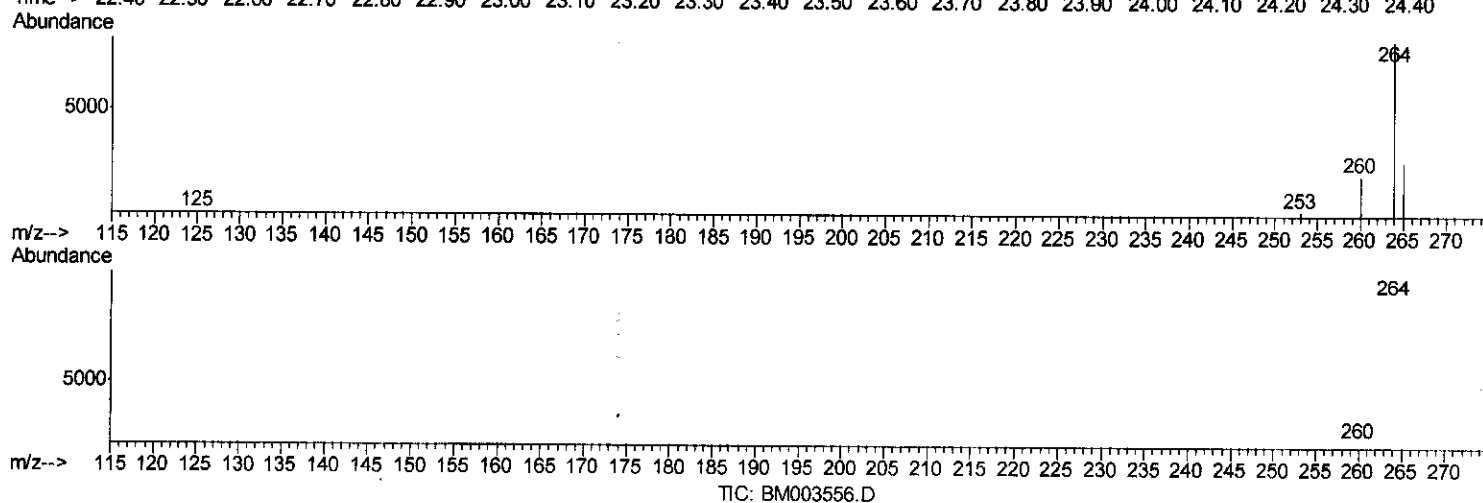
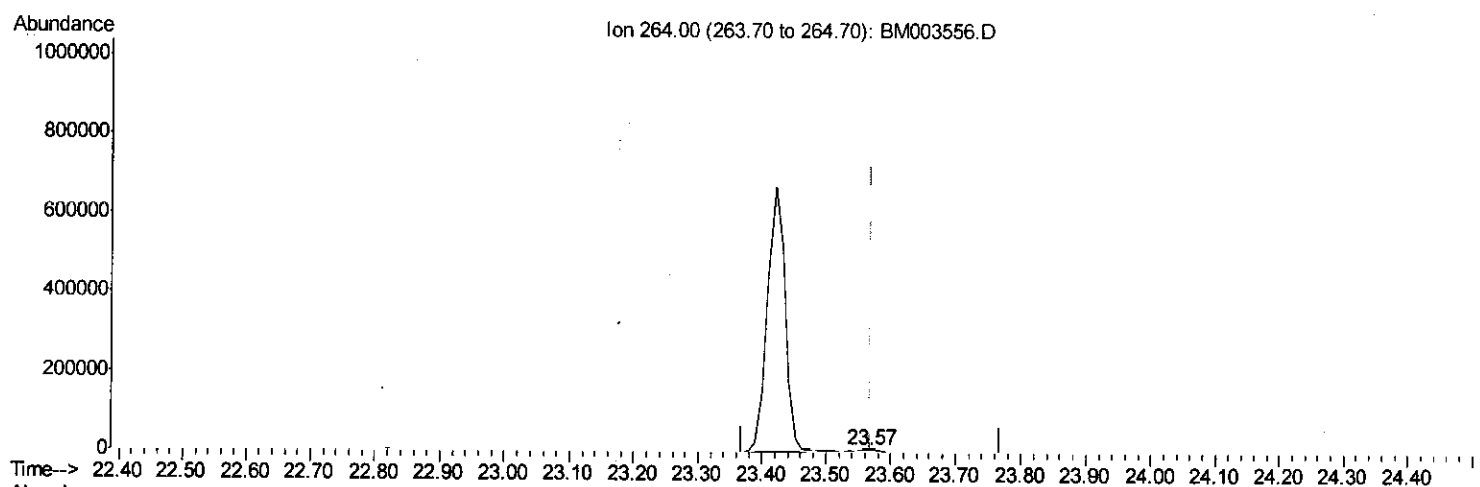
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 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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(22) Perylene-d12 (I)

23.566min (-0.003) 0.40ng/ul m

response 13417

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	24.96
265.00	38.20	33.16
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	7.71	152	5735	0.40	ng/ul	0.00
4) Naphthalene-d8	10.50	136	22301	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.37	164	12093	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.11	188	22592m	0.40	ng/ul	0.00
18) Chrysene-d12	21.31	240	19241	0.40	ng/ul	0.00
22) Perylene-d12	23.57	264	13417m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.18	96	32941	13.44	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.10	152	8694	0.33	ng/ul	0.00
16) Fluoranthene-d10	19.14	212	14631	0.31	ng/ul	0.00

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

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12/17/15