

Quantitation Report (QT Reviewed)

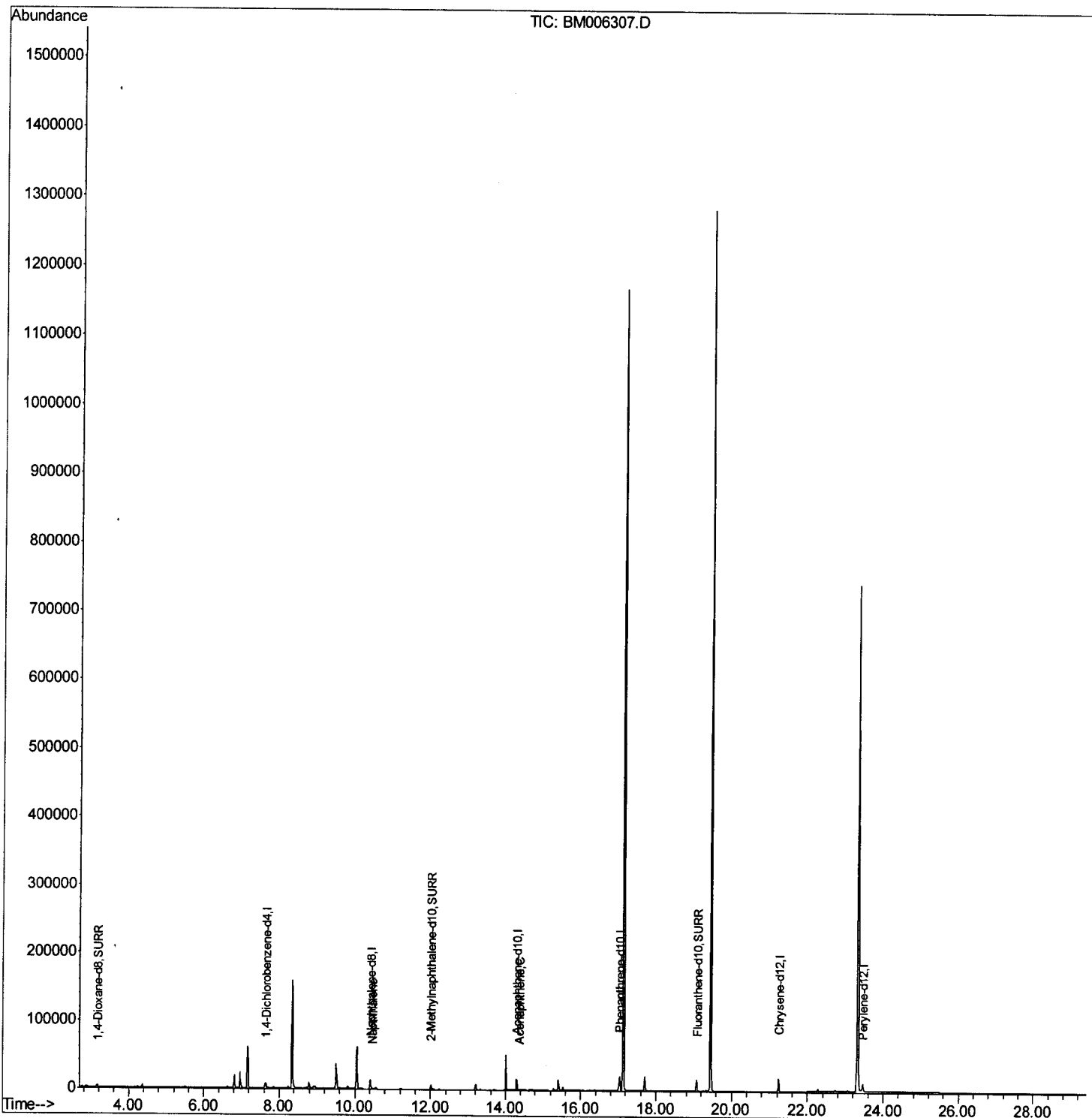
Data Path : Z:\HPCHEM1\BNA_M\Data\BM070716\
 Data File : BM006307.D
 Acq On : 07 Jul 2016 06:30
 Operator : UM/SJ
 Sample : H3815-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4TX2

Manual Integration

Quant Time: Jul 07 13:13:46 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM070716.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 07 05:51:09 2016
 Response via : Initial Calibration

APPROVED
 umangi
 7/7/2016 6:06:06 PM



Quantitation Report (Qedit)

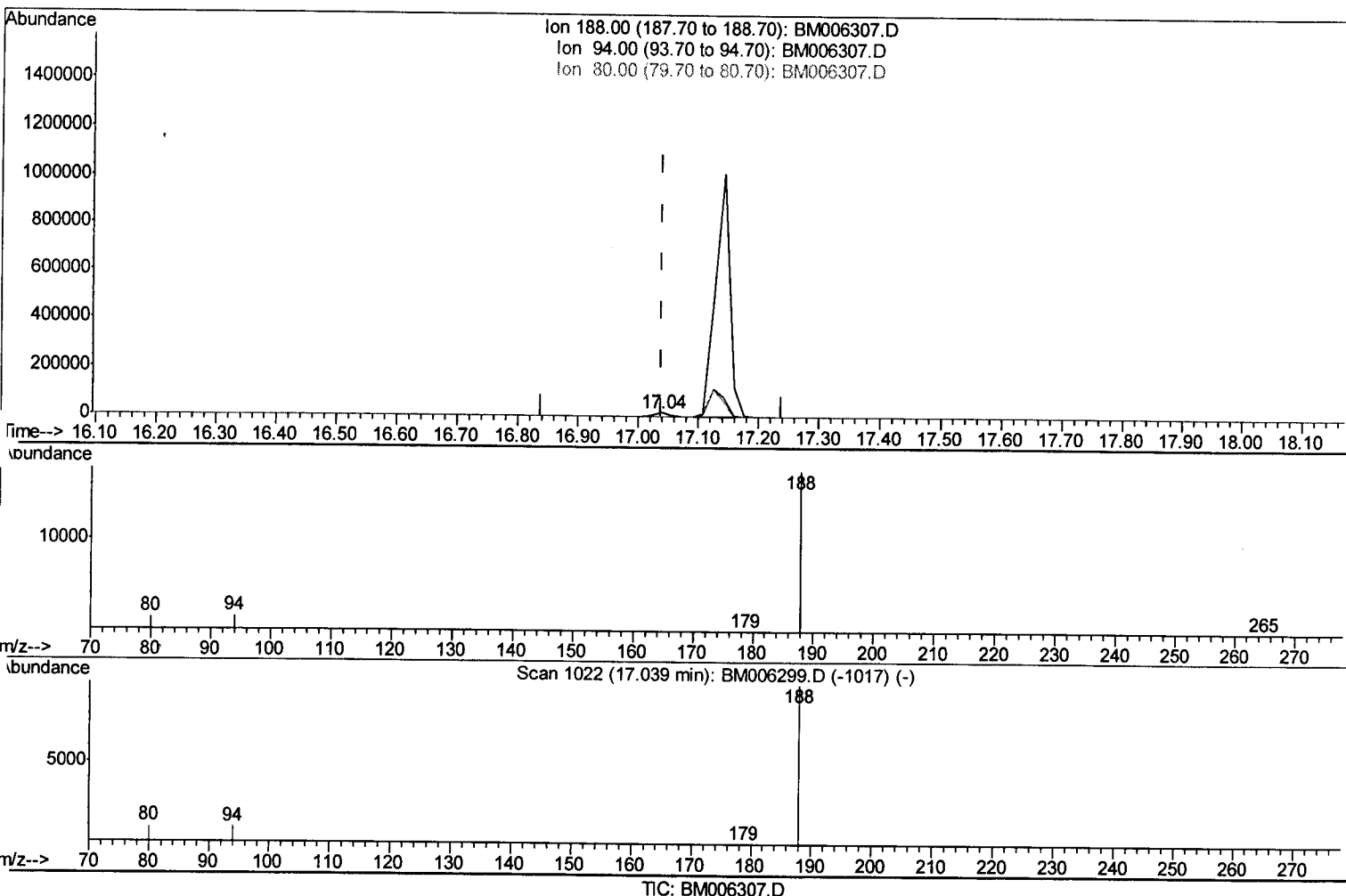
Data Path : Z:\HPCHEM1\BNA_M\Data\BM070716\
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Instrument :
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 ClientSampleId :
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Manual Integration

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Quant Time: Jul 07 13:10:14 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM070716.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 07 05:51:09 2016
 Response via : Initial Calibration



(12) Phenanthrene-d10 (I)

17.039min (-0.000) 0.40ng/ul m

response 25392

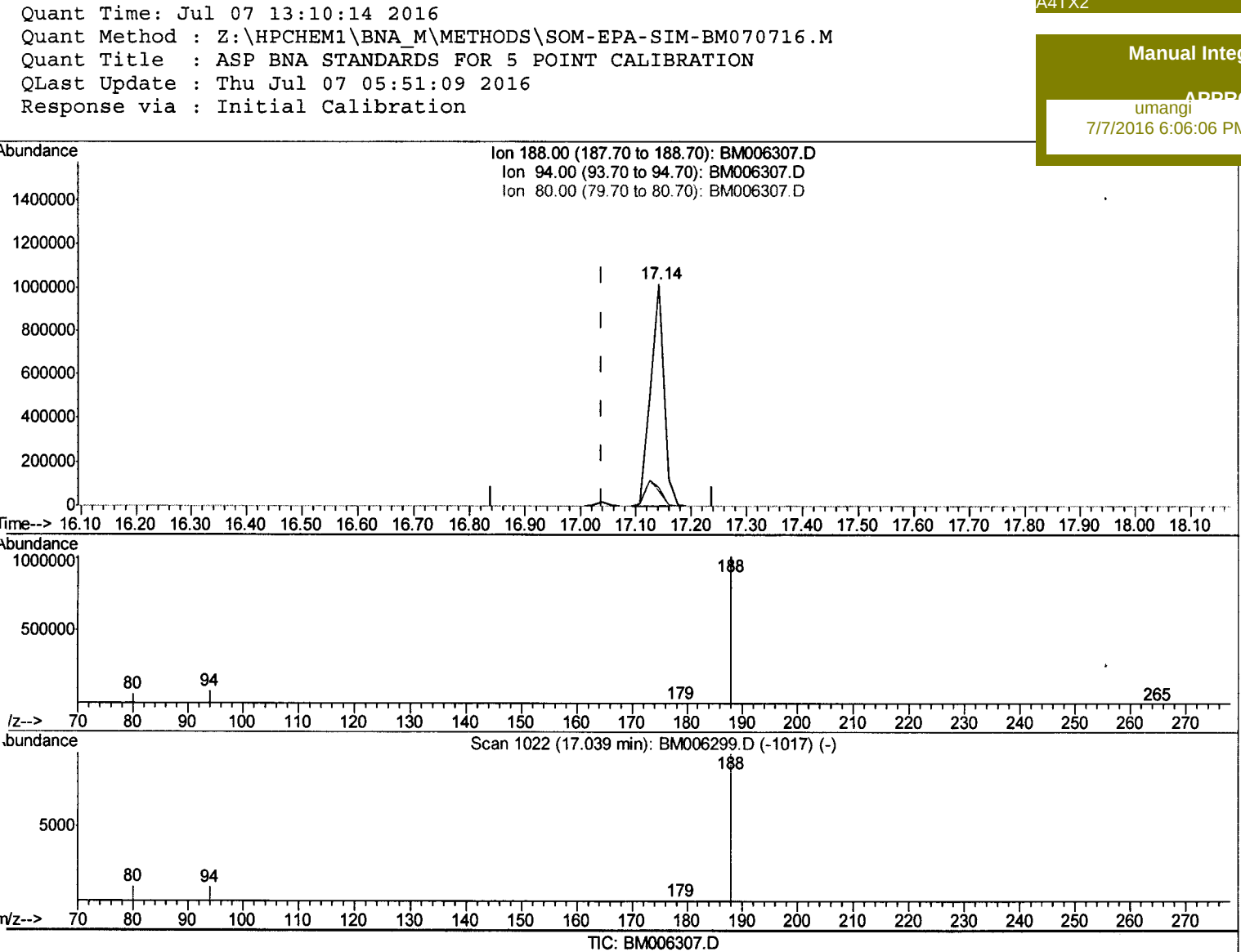
Ion	Exp%	Act%
188.00	100	100
94.00	11.70	8.62#
80.00	11.90	8.19#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\Data\BM070716\
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Sample : H3815-01
Misc :
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ClientSampleId :
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Manual Integration

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(12) Phenanthrene-d10 (I)

17.142min (+0.103) 0.40ng/ul

response 1686472

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	8.27#
80.00	11.90	6.43#
0.00	0.00	0.00

Quantitation Report (Qedit)

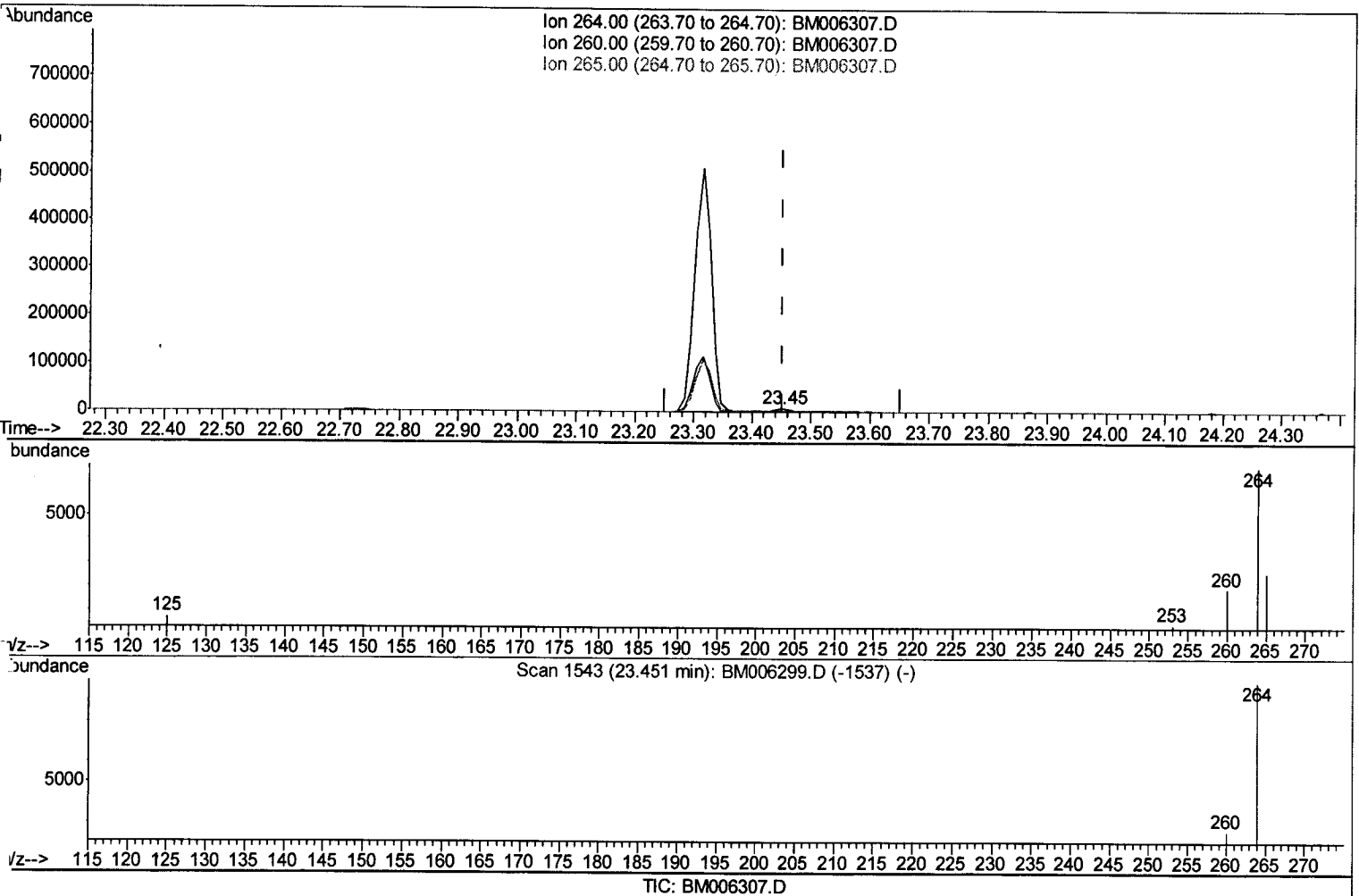
Data Path : Z:\HPCHEM1\BNA_M\Data\BM070716\
 Data File : BM006307.D
 Acq On : 07 Jul 2016 06:30
 Operator : UM/SJ
 Sample : H3815-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA M
 ClientSampleId :
 A4TX2

Manual Integration

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Quant Time: Jul 07 13:12:08 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM070716.M
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(22) Perylene-d12 (I)

23.451min (-0.000) 0.40ng/ul m

response 11798

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	27.62
265.00	38.20	37.05
0.00	0.00	0.00

U.M
 07/11/16

Quantitation Report (Qedit)

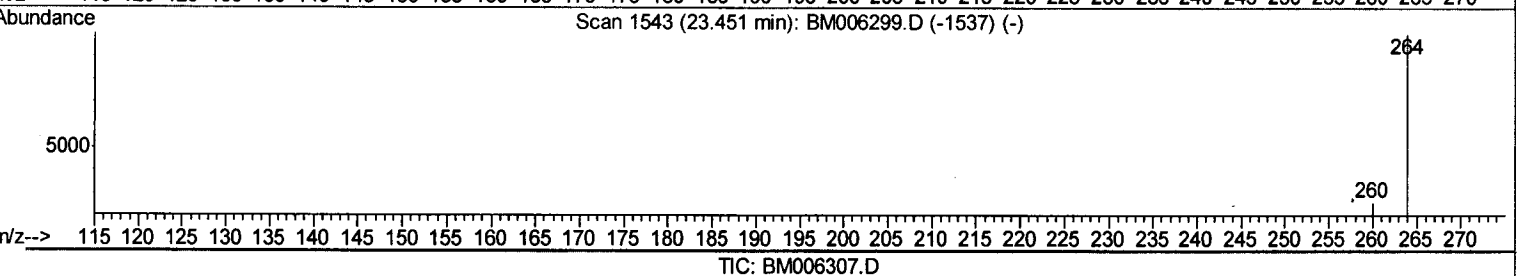
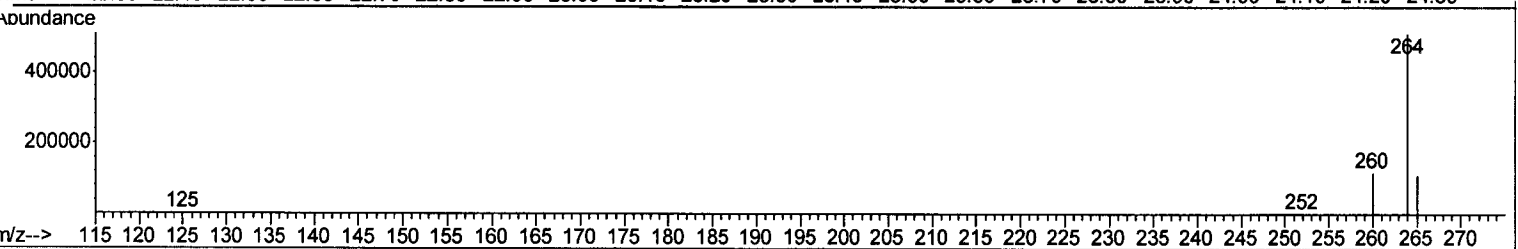
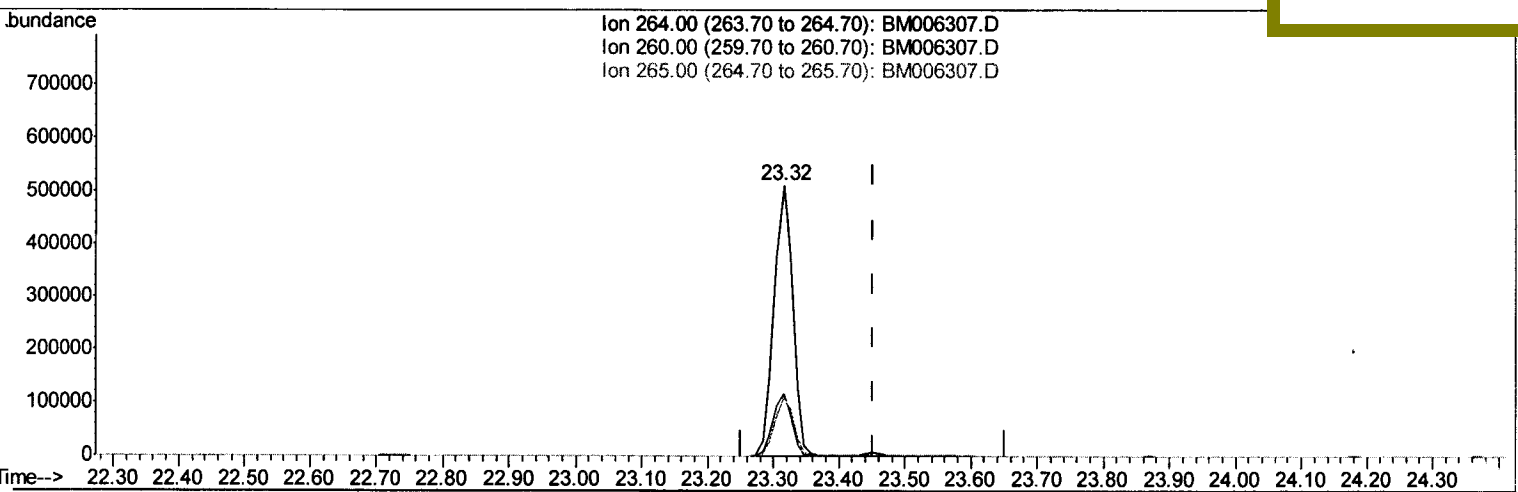
Data Path : Z:\HPCHEM1\BNA_M\Data\BM070716\
 Data File : BM006307.D
 Acq On : 07 Jul 2016 06:30
 Operator : UM/SJ
 Sample : H3815-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4TX2

Manual Integrati

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Quant Time: Jul 07 13:12:08 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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 Response via : Initial Calibration



TIC: BM006307.D

(22) Perylene-d12 (I)

23.316min (-0.136) 0.40ng/ul

response 988949

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	22.77
265.00	38.20	21.49#
0.00	0.00	0.00

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QLast Update : Thu Jul 07 05:51:09 2016
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	4811	0.40	ng/ul	0.00
4) Naphthalene-d8	10.43	136	19658	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.30	164	11990	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.04	188	25392m	0.40	ng/ul	0.00
18) Chrysene-d12	21.24	240	17055	0.40	ng/ul	0.00
22) Perylene-d12	23.45	264	11798m	0.40	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.17	96	2769	1.36	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.02	152	9436	0.41	ng/ul	0.00
16) Fluoranthene-d10	19.08	212	22258	0.42	ng/ul	0.00

Target Compounds

					Qvalue
5) Naphthalene	10.48	128	1086	0.02 ng/ul#	73
10) Acenaphthene	14.37	153	1827	0.05 ng/ul#	23

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