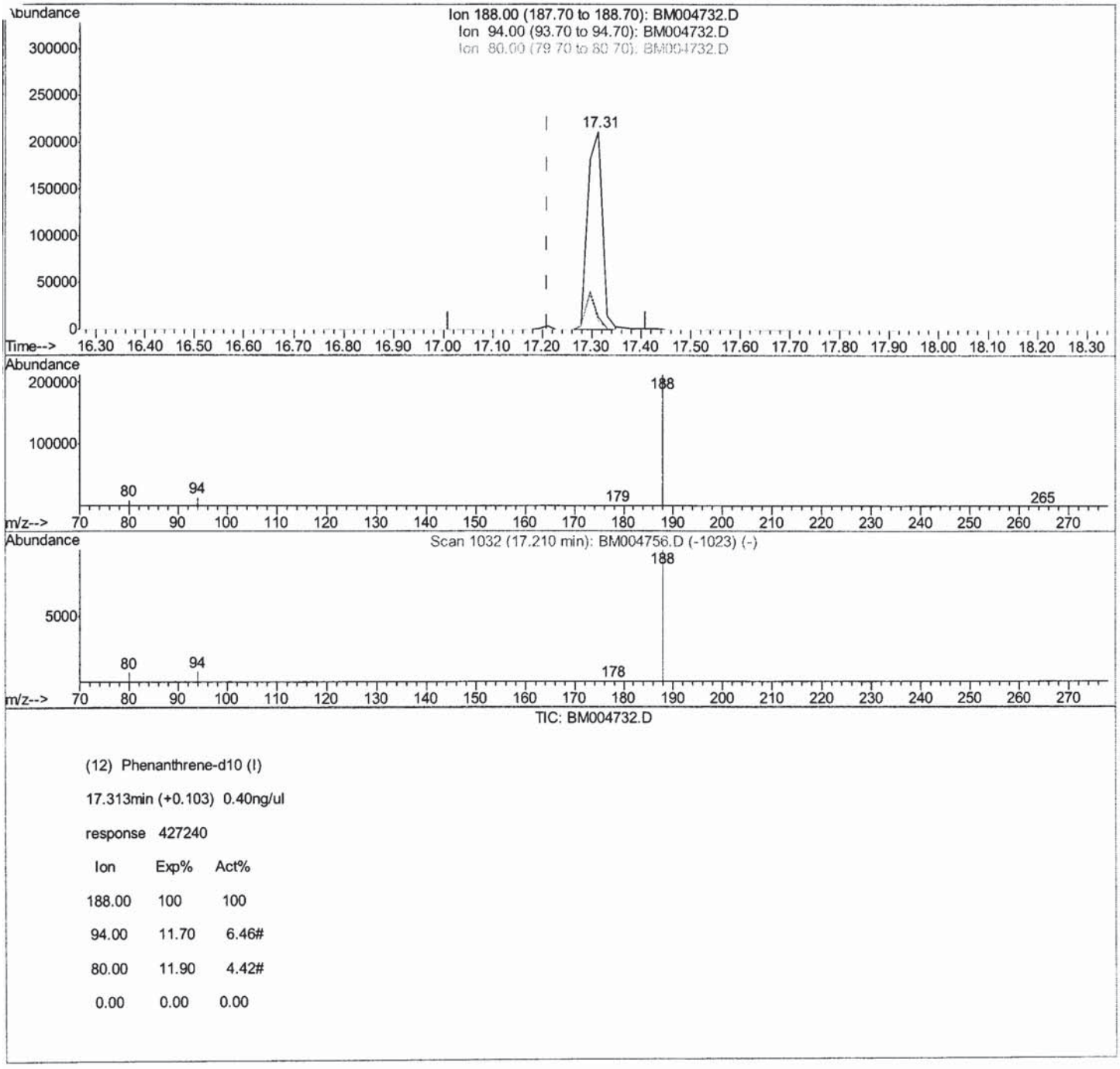
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM032216\
Data File : BM004732.D
Acq On : 22 Mar 2016 18:06
Operator : UM/SJ
Sample : H1835-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Apr 05 16:13:29 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM032216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 05 15:47:13 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4T11

Manual Integrations APPROVED
Sohil
4/5/2016 5:21:02 PM



TIC: BM004732.D

(12) Phenanthrene-d10 (I)

17.313min (+0.103) 0.40ng/ul

response 427240

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	6.46#
80.00	11.90	4.42#
0.00	0.00	0.00

Instrument :
BNA_M
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A4T11

Manual Integrations APPROVED
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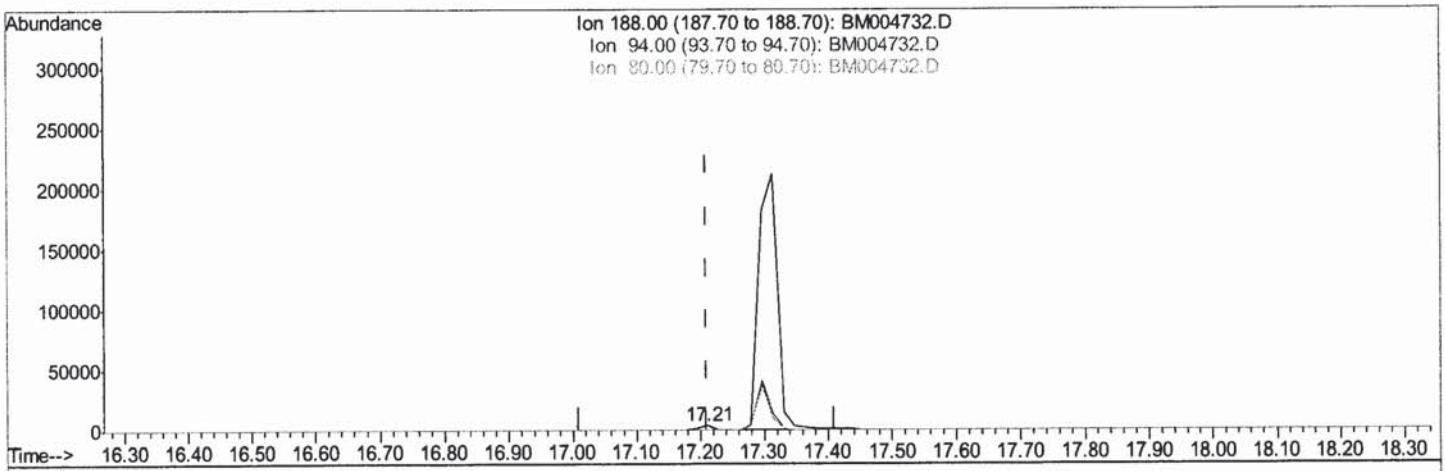

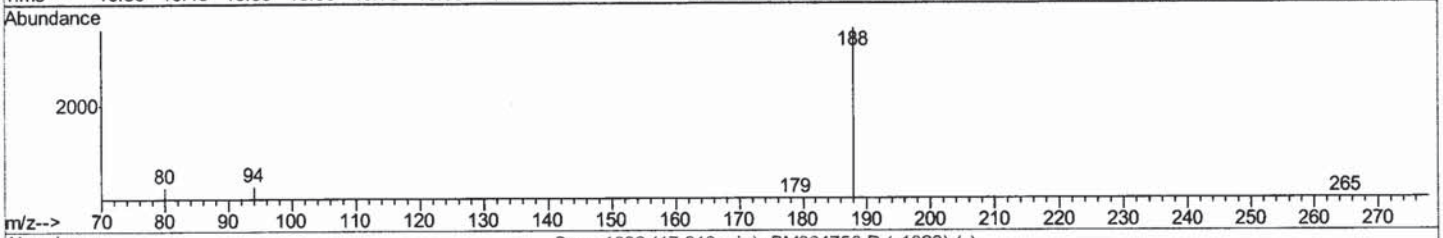

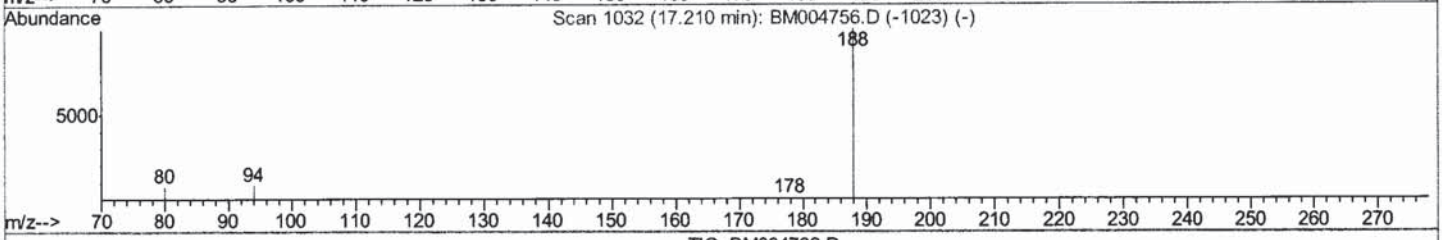

TIC: BM004732.D

(12) Phenanthrene-d10 (I)

17.210min (-0.000) 0.40ng/ul m

response 5493

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	8.93#
80.00	11.90	8.26#
0.00	0.00	0.00

U.M 4/5/2016

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Misc :
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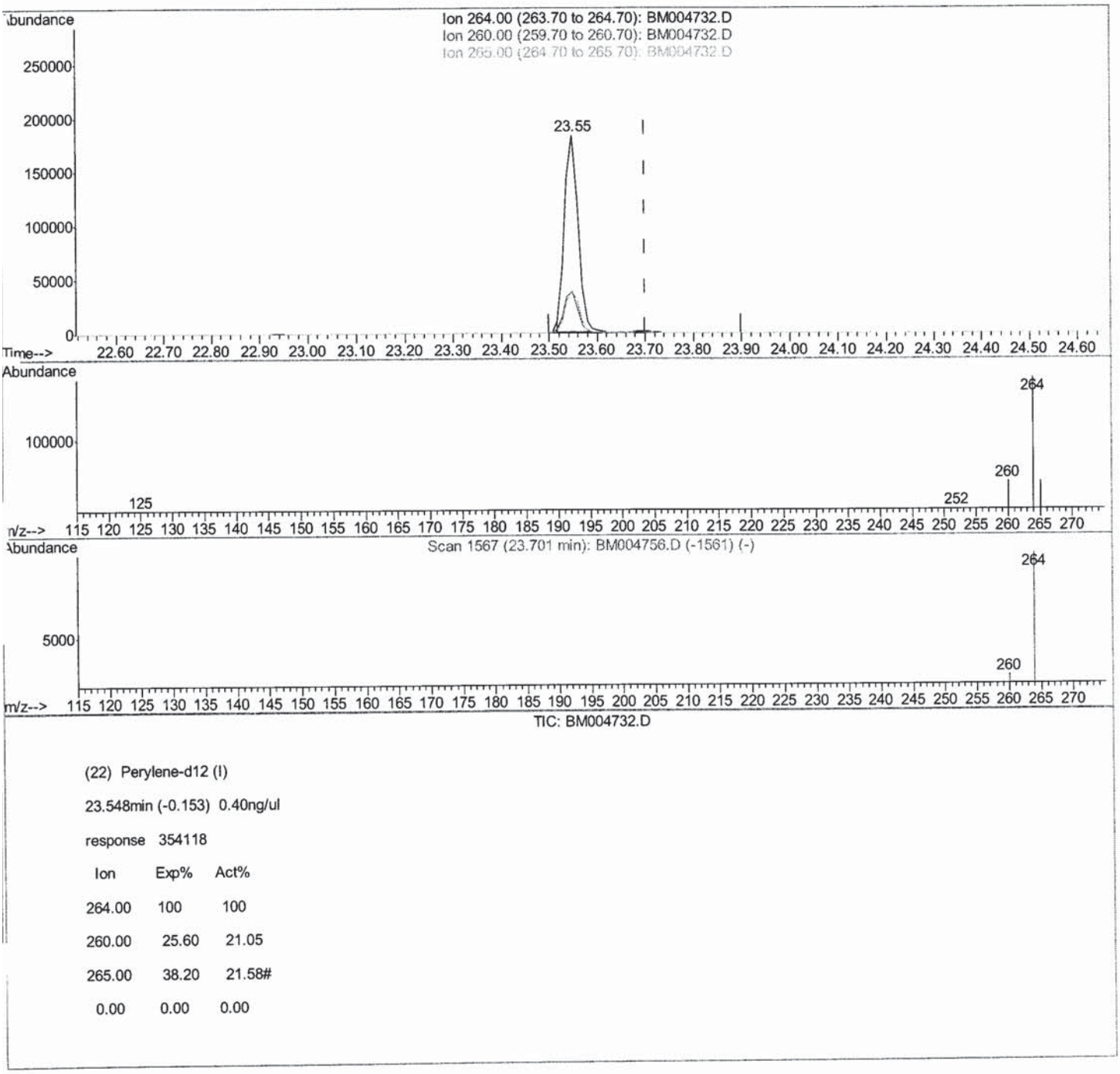
Instrument :
BNA_M
ClientSampleId :
A4T11

Manual Integrations APPROVED
Sohil
4/5/2016 5:21:02 PM



(22) Perylene-d12 (I)

23.548min (-0.153) 0.40ng/ul

response 354118

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	21.05
265.00	38.20	21.58#
0.00	0.00	0.00

Instrument :
BNA_M
ClientSampleId :
A4T11

Manual Integrations APPROVED
Sohil
4/5/2016 5:21:02 PM

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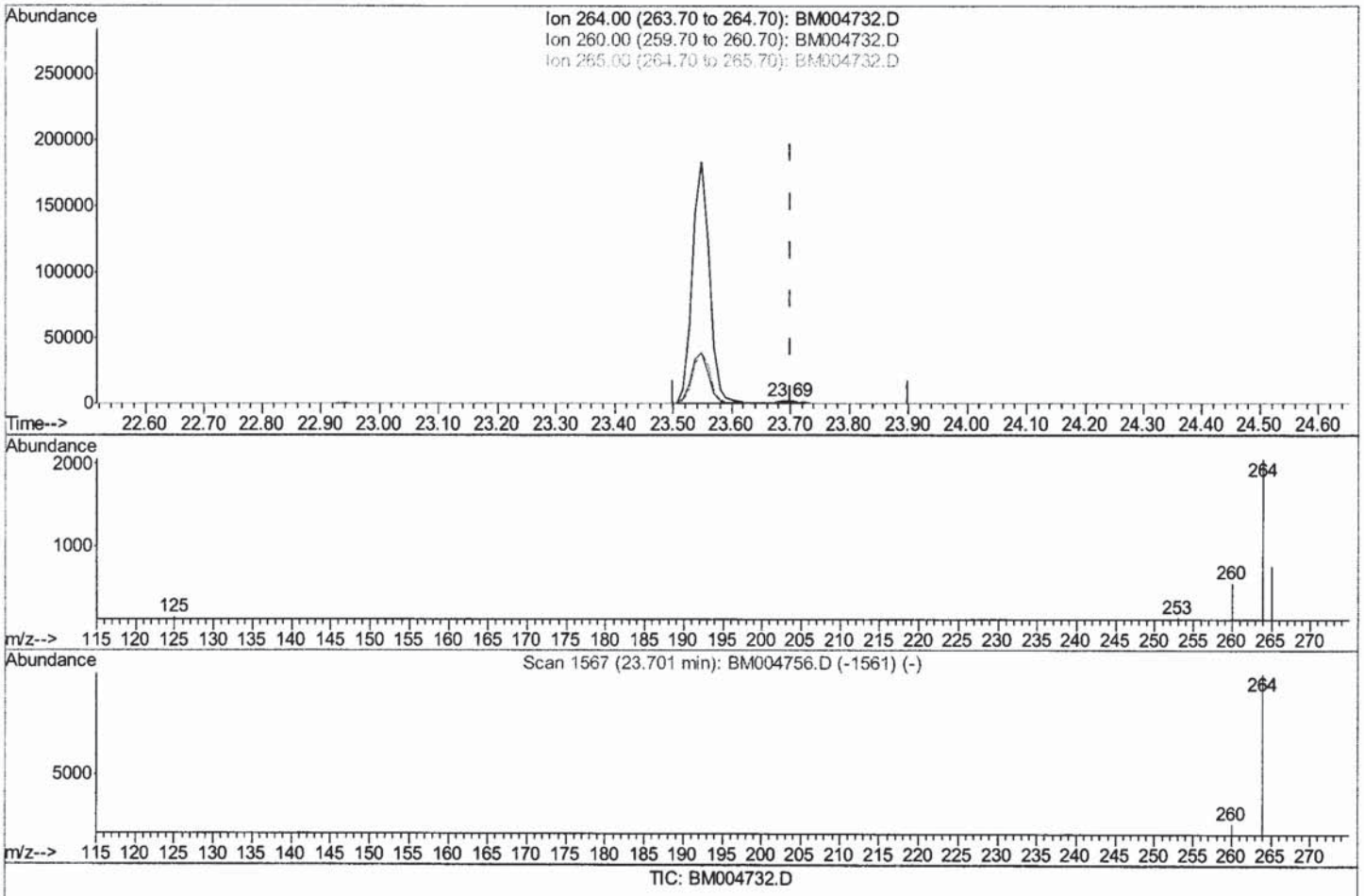

TIC: BM004732.D

(22) Perylene-d12 (I)

23.694min (-0.007) 0.40ng/ul m

response 2705

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	26.12
265.00	38.20	36.33
0.00	0.00	0.00

U.M.
03/25/2016

Instrument :
BNA_M
ClientSampleId :
A4T11

Manual Integrations APPROVED
Sohil
4/5/2016 5:21:02 PM

Quantitation Report (QT Reviewed)

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Misc :
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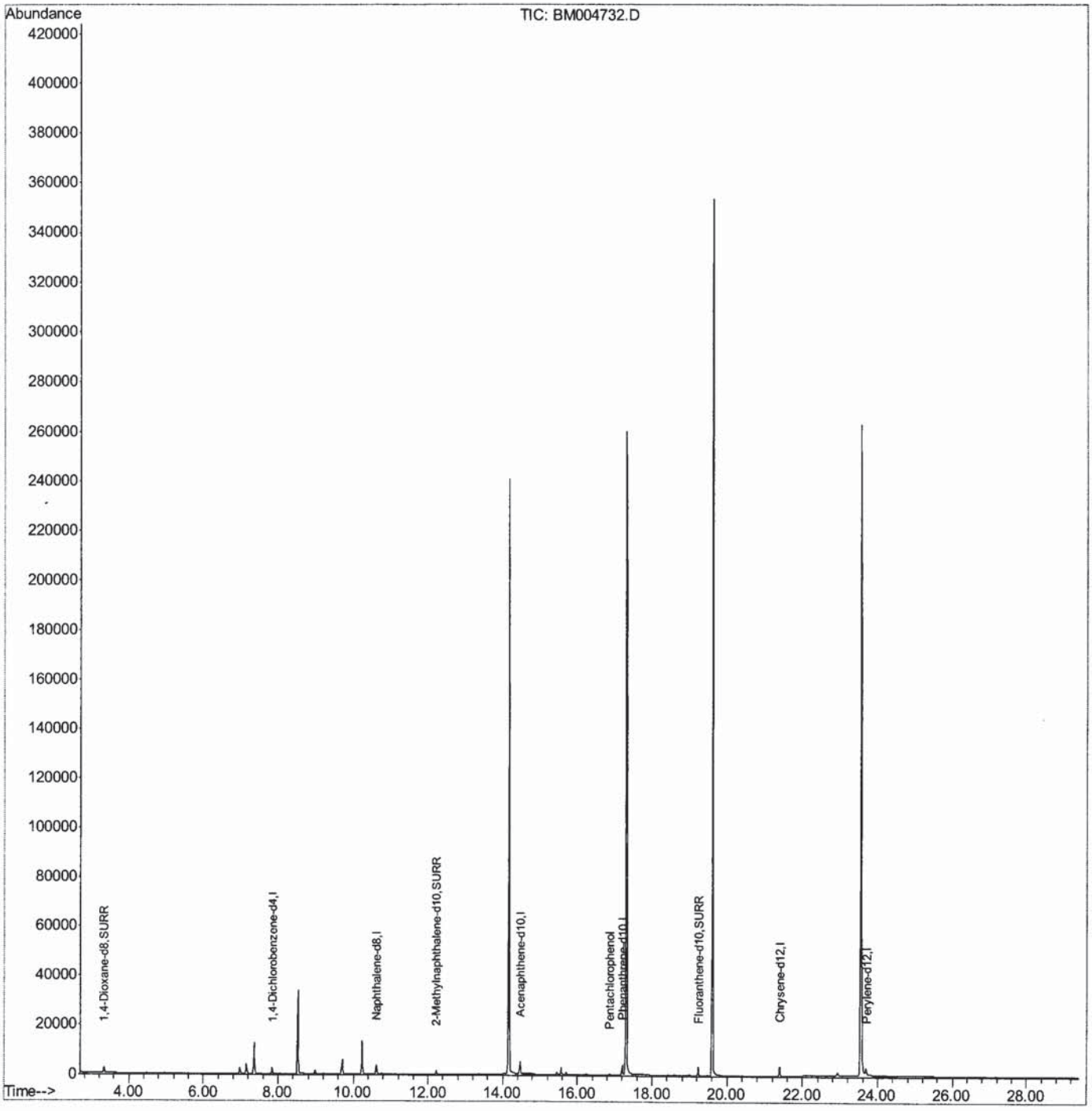

Quantitation Report (QT Reviewed)

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Manual Integrations APPROVED
Sohil
4/5/2016 5:21:02 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	1359	0.40	ng/ul	0.00
4) Naphthalene-d8	10.62	136	5694	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.47	164	3011	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.21	188	5493m	0.40	ng/ul	0.00
18) Chrysene-d12	21.40	240	3882	0.40	ng/ul	0.00
22) Perylene-d12	23.69	264	2705m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.32	96	1854	0.56	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.22	152	2270	0.35	ng/ul	0.00
16) Fluoranthene-d10	19.25	212	4385	0.40	ng/ul	0.00
Target Compounds						Qvalue
13) Pentachlorophenol	16.87	266	73	0.10	ng/ul	92

U.M. 03/25/2016

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