Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112316\
Data File : BM008050.D
Acq On : 24 Nov 2016 00:50
Operator : UM/SJ
Sample : H5716-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 24 04:16:05 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 24 04:11:15 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4WI0

Manual Integrations APPROVED
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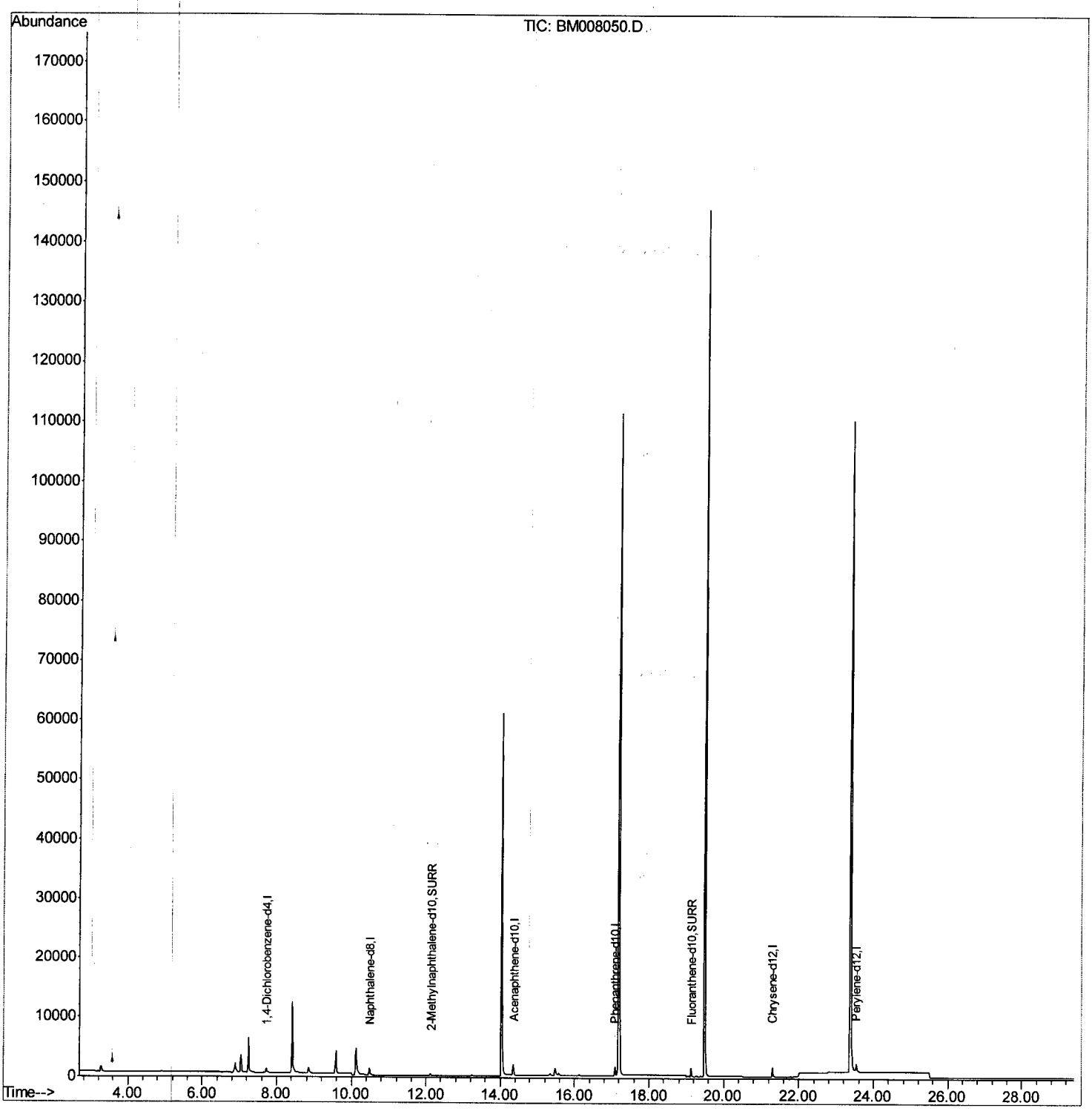

Quantitation Report (Qedit)

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Data File : BM008050.D
Acq On : 24 Nov 2016 00:50
Operator : UM/SJ
Sample : H5716-16
Misc :
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Quant Time: Nov 24 04:13:31 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
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Instrument :
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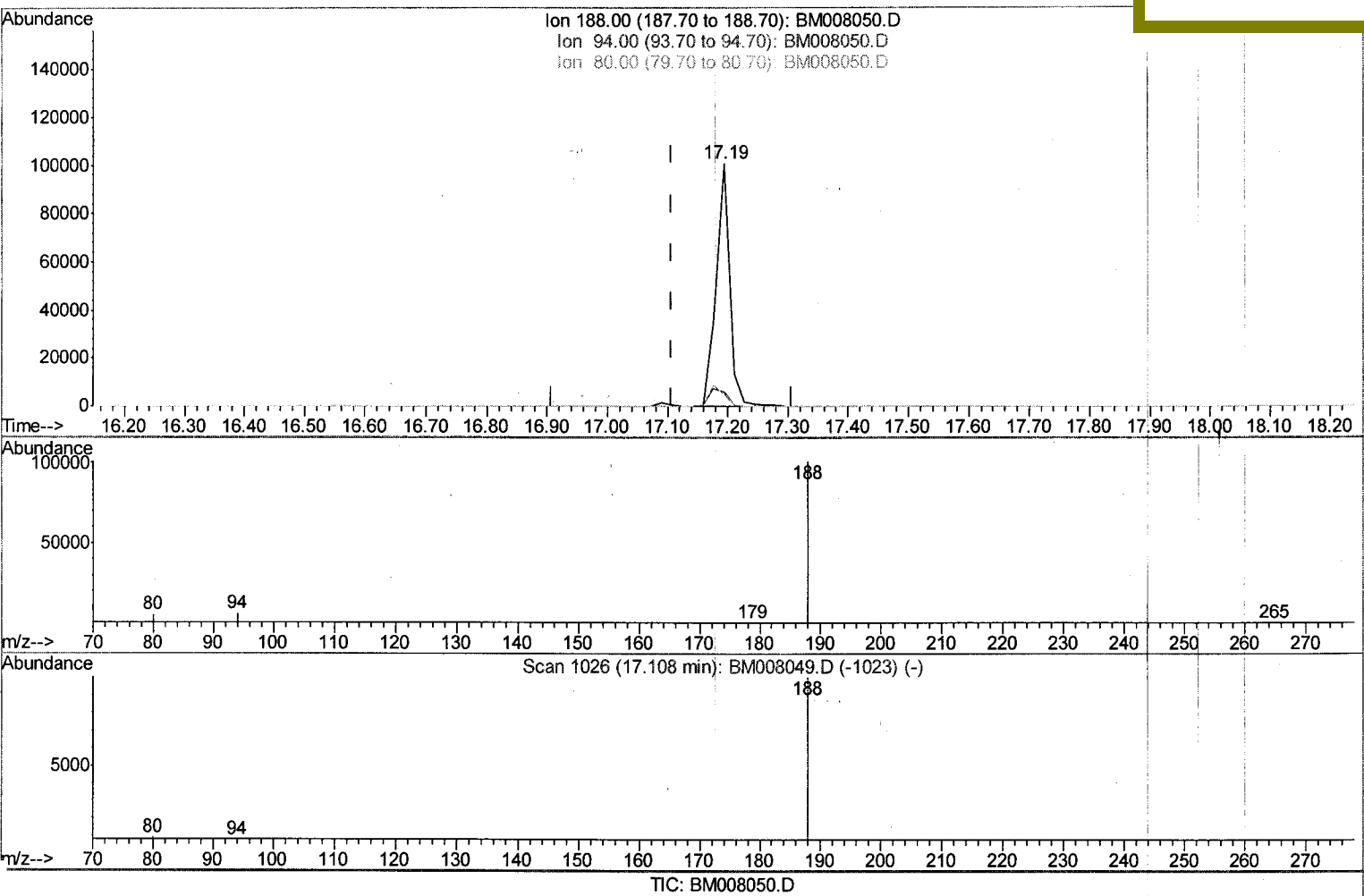

TIC: BM008050.D

(10) Phenanthrene-d10 (I)

17.193min (+0.086) 0.40ng/ul

response 156421

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	5.72#
80.00	11.80	4.85#
0.00	0.00	0.00

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Manual Integrations APPROVED
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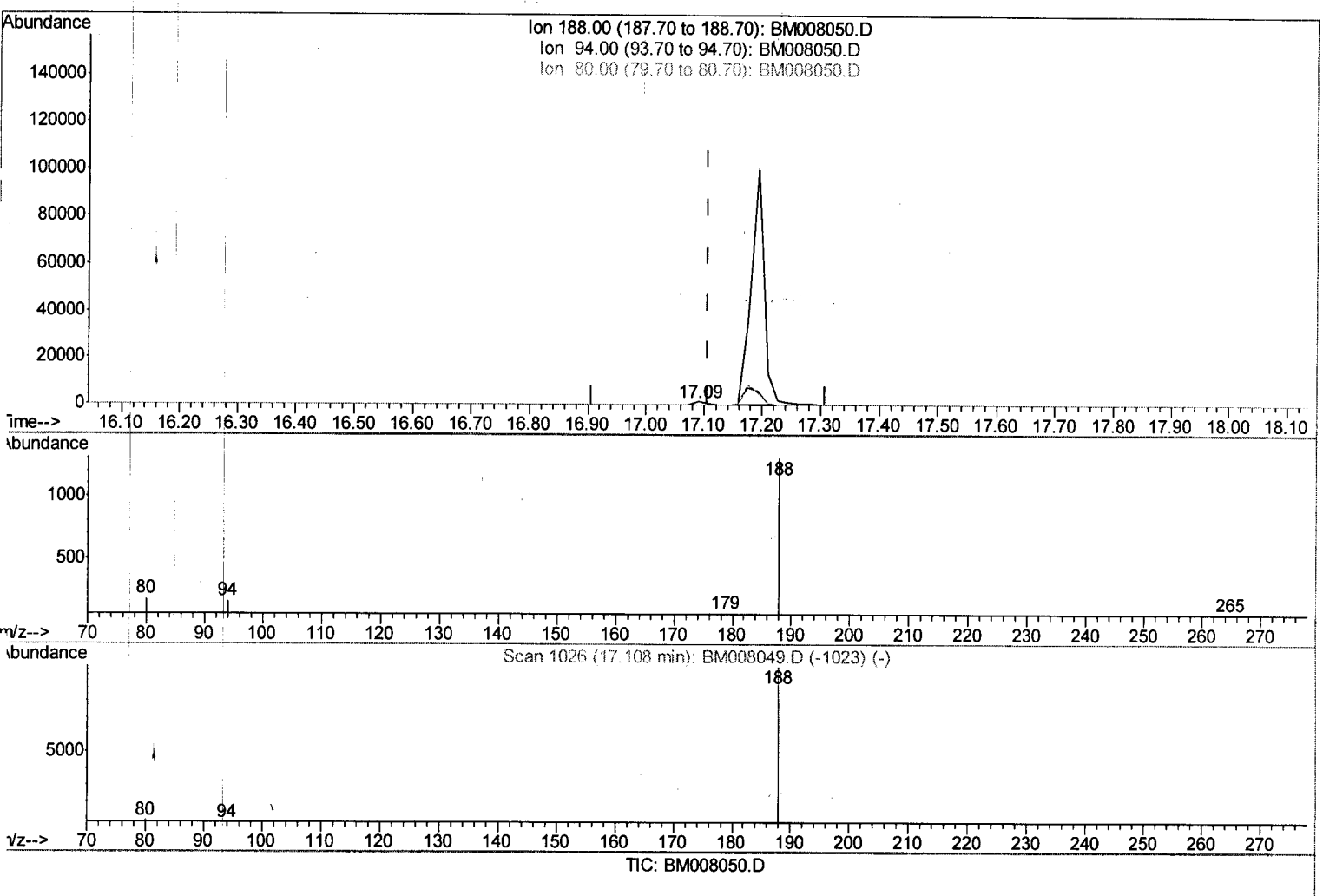

(10) Phenanthrene-d10 (I)

17.090min (-0.017) 0.40ng/ul m

S. J. 11/29/16

response 2185

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.82
80.00	11.80	12.89
0.00	0.00	0.00

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Operator : UM/SJ
Sample : H5716-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 24 04:13:31 2016
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QLast Update : Thu Nov 24 04:11:15 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4WI0

Manual Integrations APPROVED
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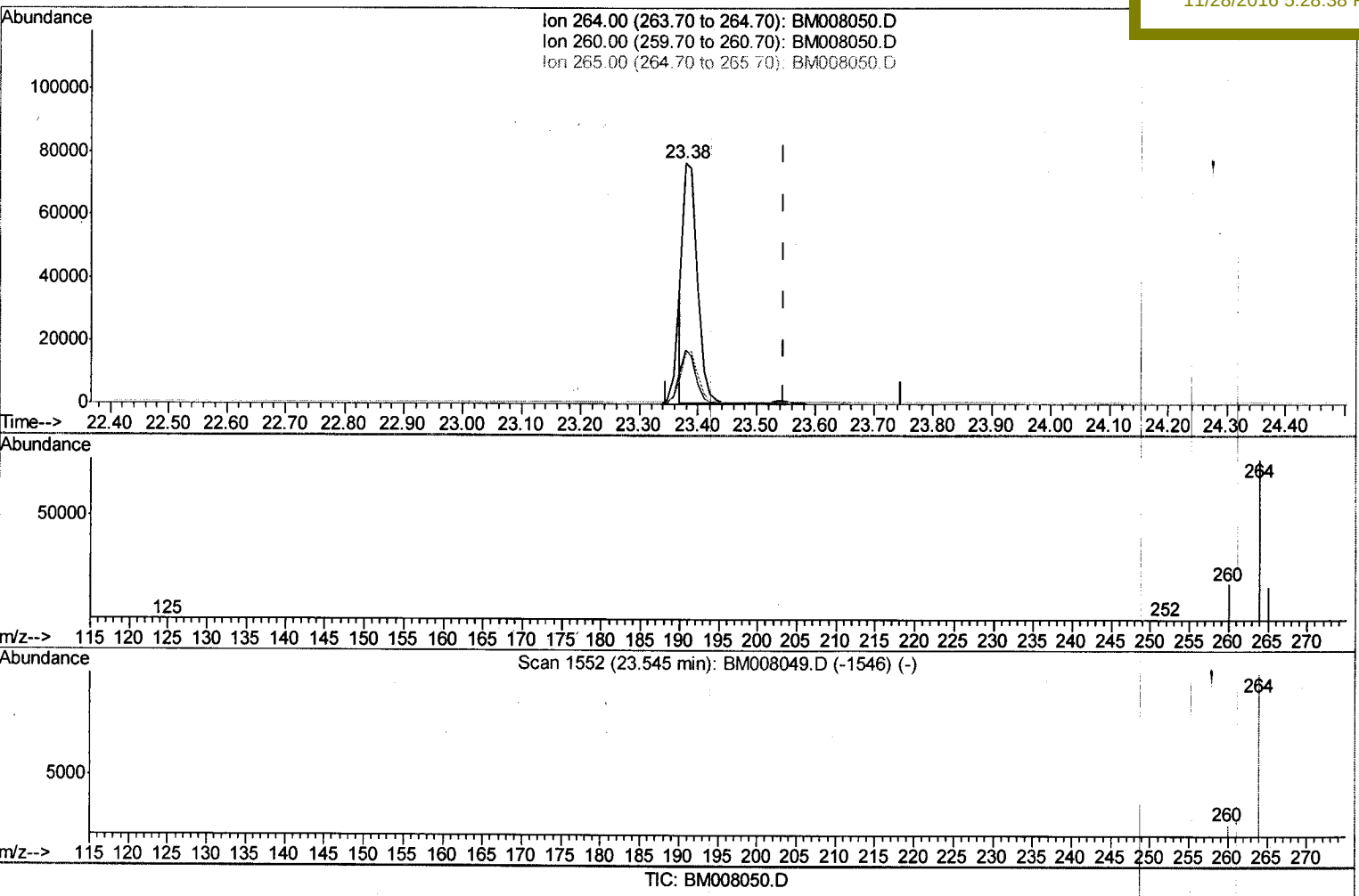

TIC: BM008050.D

(20) Perylene-d12 (I)

23.378min (-0.167) 0.40ng/ul

response 126102

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	22.74#
265.00	103.50	20.88#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : UM/SJ
Sample : H5716-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 24 04:13:31 2016
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Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4WI0

Manual Integrations APPROVED
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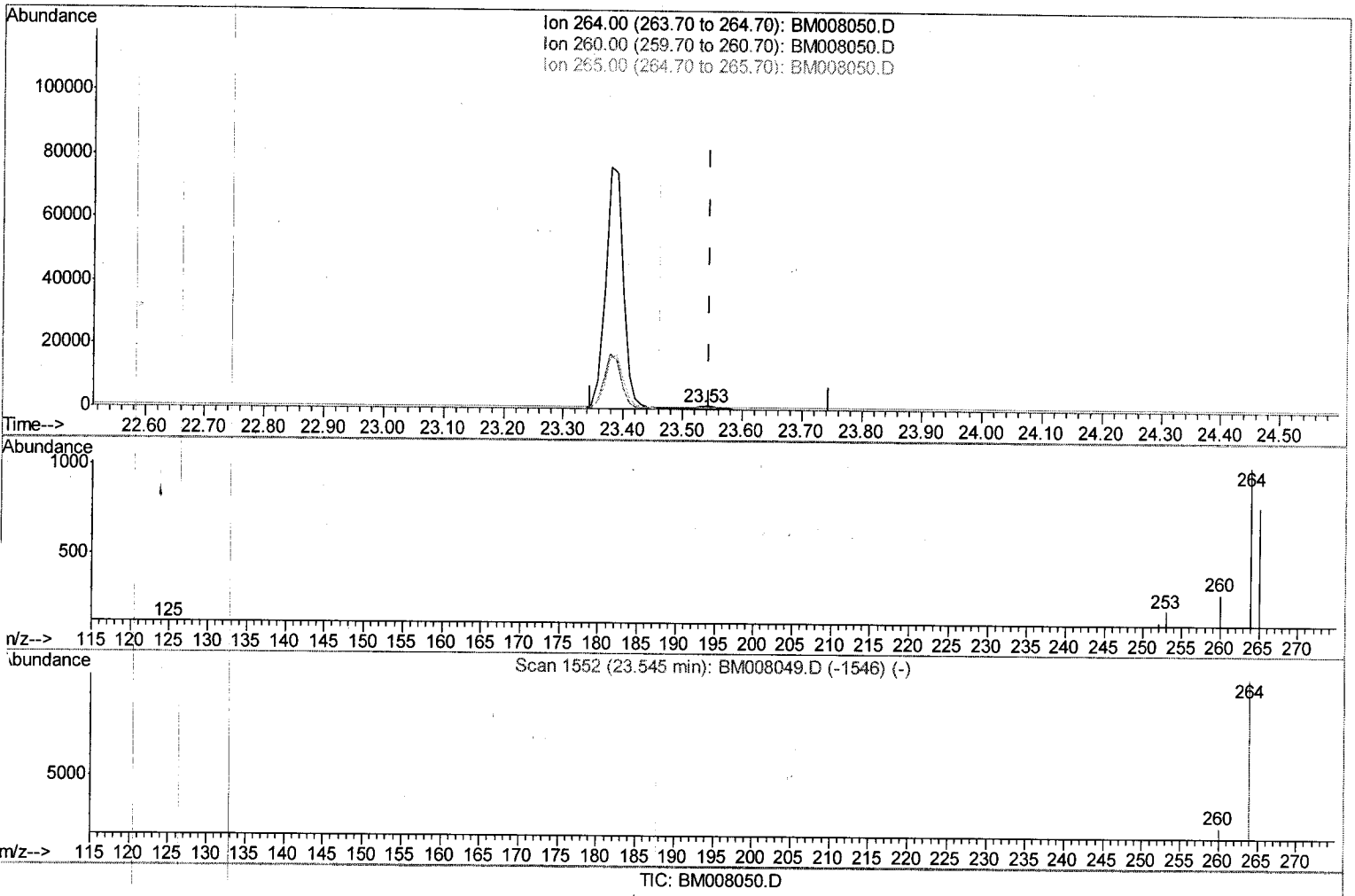

(20) Perylene-d12 (I)

23.535min (-0.010) 0.40ng/ul m > S. J. 11/29/16

response 1302

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	29.93
265.00	103.50	77.80#
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	7.73	152	518	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.49	136	1698	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.35	164	1035	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.09	188	2185m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.30	240	2058	0.40	ng/ul	0.00
20) Perylene-d12	23.53	264	1302m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.12	152	634	0.26	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	1854	0.30	ng/ul	-0.01
Target Compounds						Qvalue

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

Instrument :
BNA_M
ClientSampleId :
A4WI0

Manual Integrations APPROVED
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S. J.
11/29/16