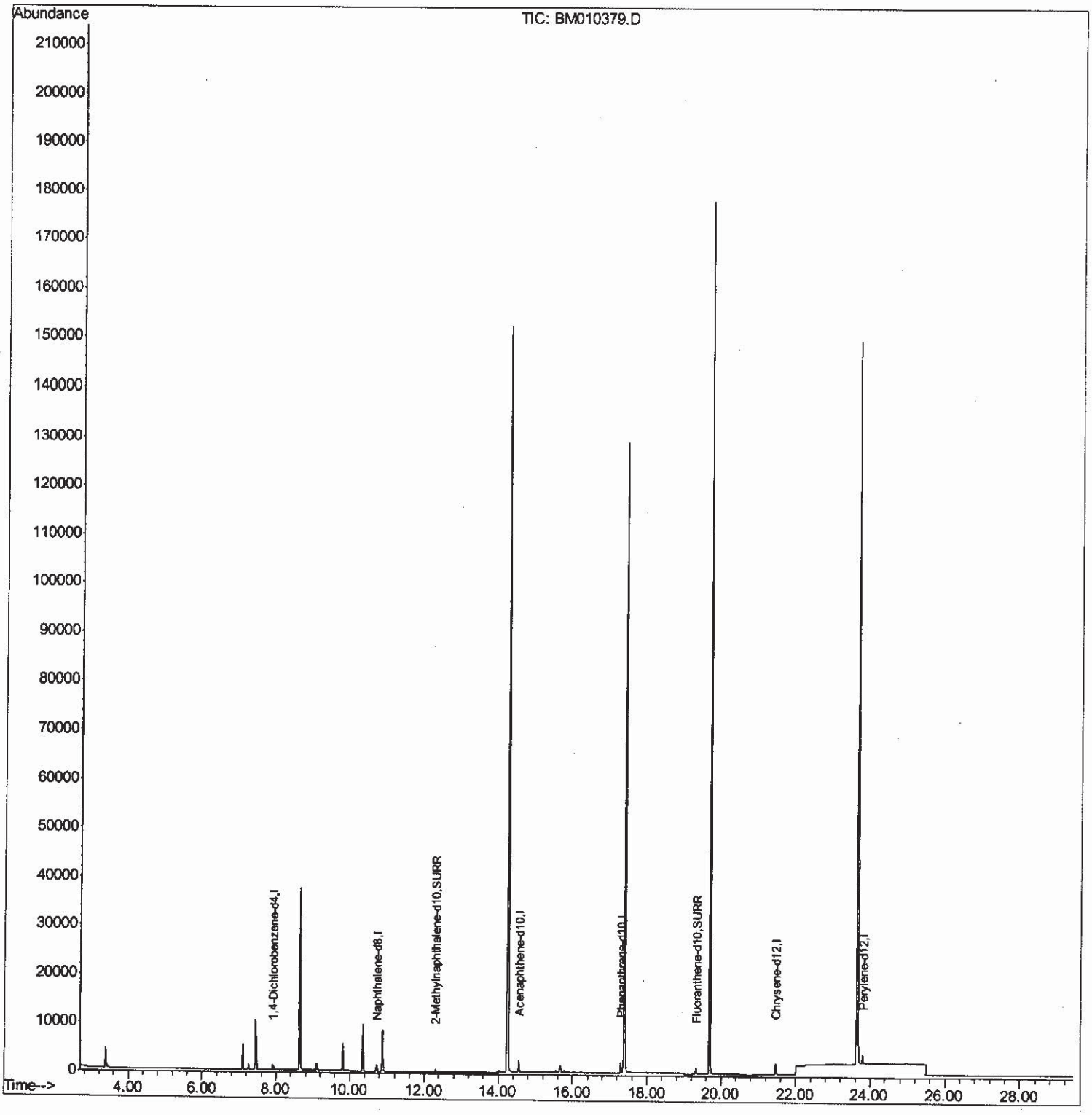
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\Data\BM060217\
Data File : BM010379.D
Acq On : 02 Jun 2017 10:14
Operator : SJ/MA
Sample : PB99359BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 02 18:05:24 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM053017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 02 17:41:09 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK59

Manual Integrations APPROVED
mohammad
6/5/2017 11:37:40 AM



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\Data\BM060217\
Data File : BM010379.D
Acq On : 02 Jun 2017 10:14
Operator : SJ/MA
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Quant Time: Jun 02 18:03:18 2017
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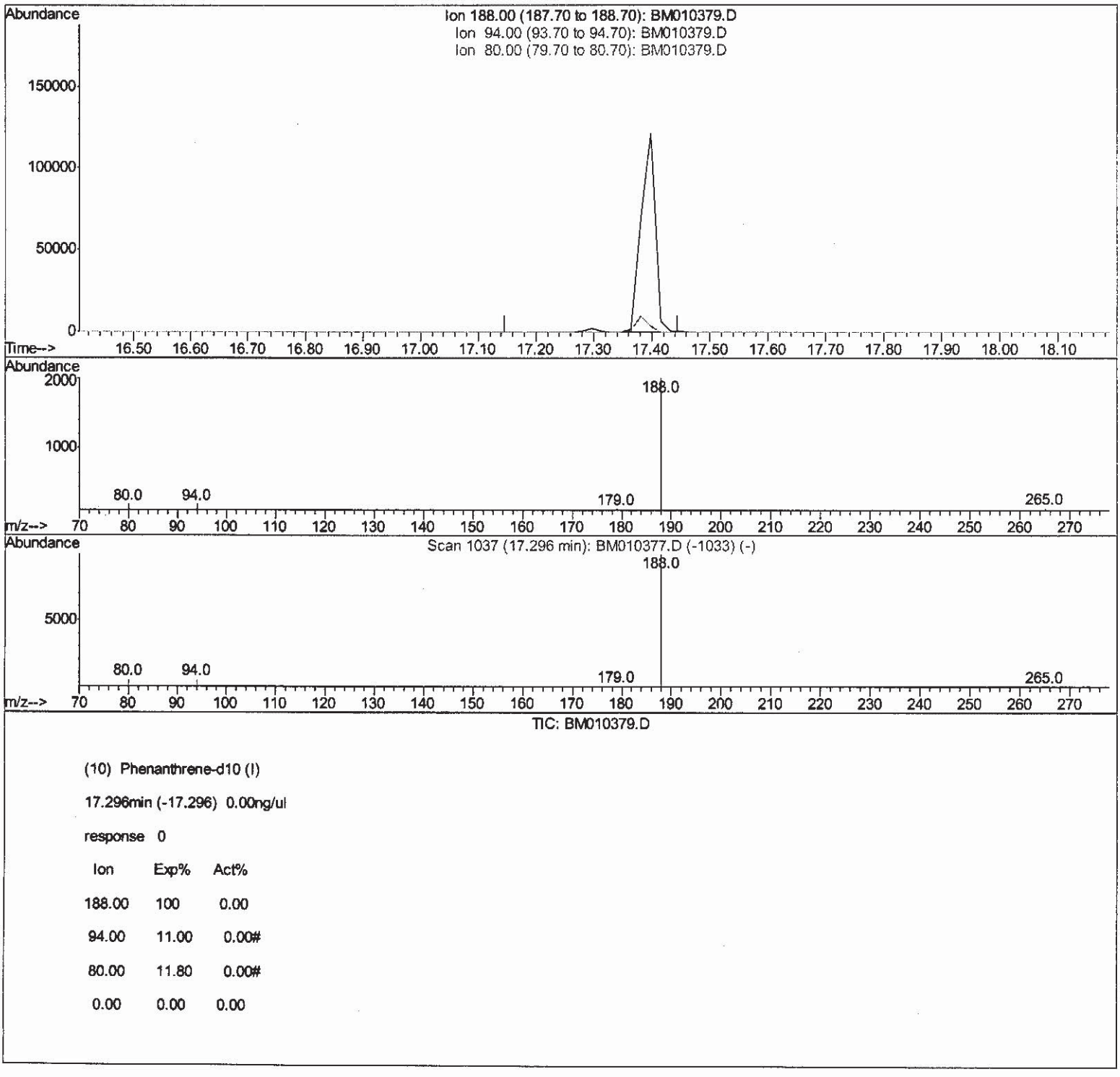

TIC: BM010379.D

(10) Phenanthrene-d10 (I)

17.296min (-17.296) 0.00ng/ul

response 0

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

Quantitation Report (Qedit)

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Operator : SJ/MA
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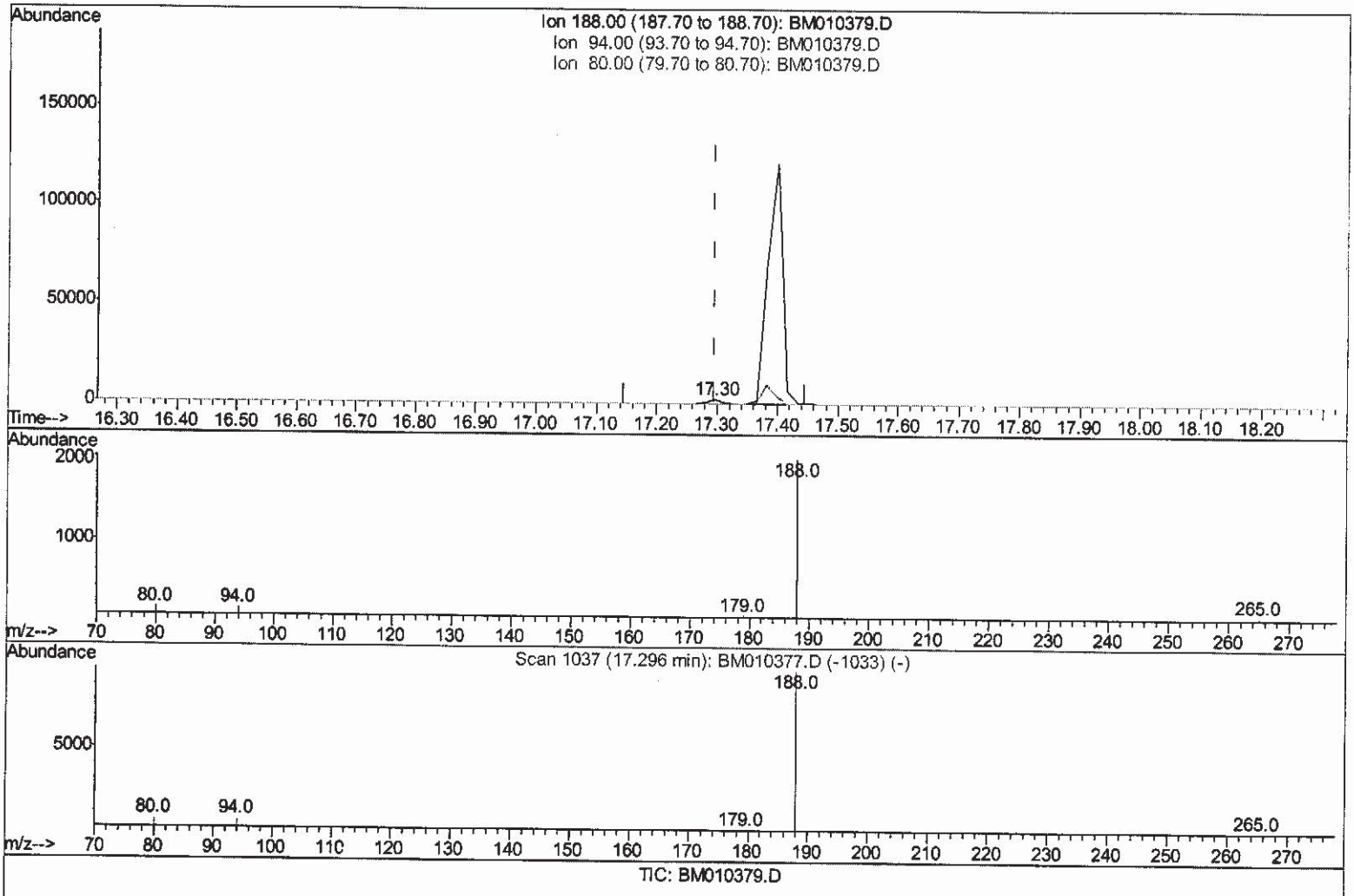
Manual Integrations APPROVED
mohammad
6/5/2017 11:37:40 AM



(10) Phenanthrene-d10 (I)

17.296min (+0.000) 0.40ng/ul m SJ 6/6/17

response 3041

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	7.28#
80.00	11.80	7.28#
0.00	0.00	0.00

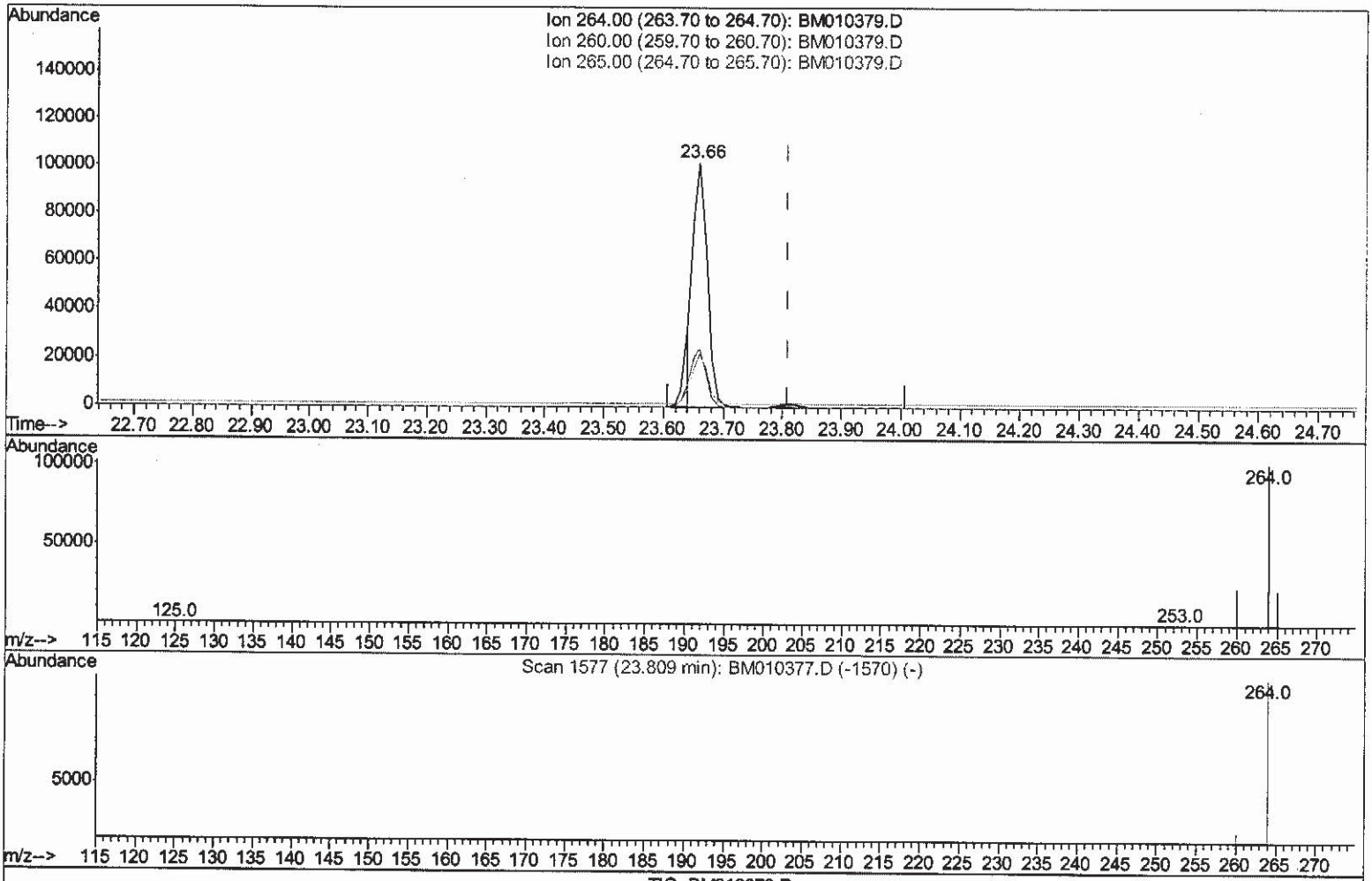
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\Data\BM060217\
Data File : BM010379.D
Acq On : 02 Jun 2017 10:14
Operator : SJ/MA
Sample : PB99359BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 02 18:04:11 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM053017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 02 17:41:09 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK59

Manual Integrations APPROVED
mohammad
6/5/2017 11:37:40 AM



TIC: BM010379.D

(20) Perylene-d12 (I)

23.660min (-0.149) 0.40ng/ul

response 168268

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.67#
265.00	103.50	21.95#
0.00	0.00	0.00

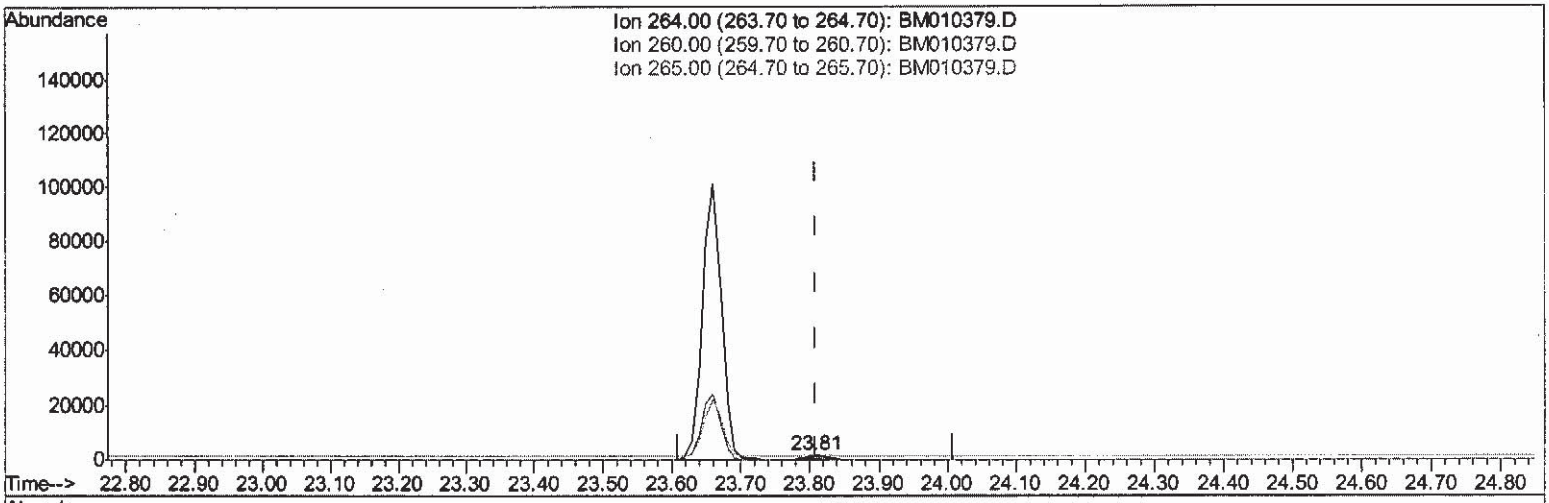
Quantitation Report (Qedit)

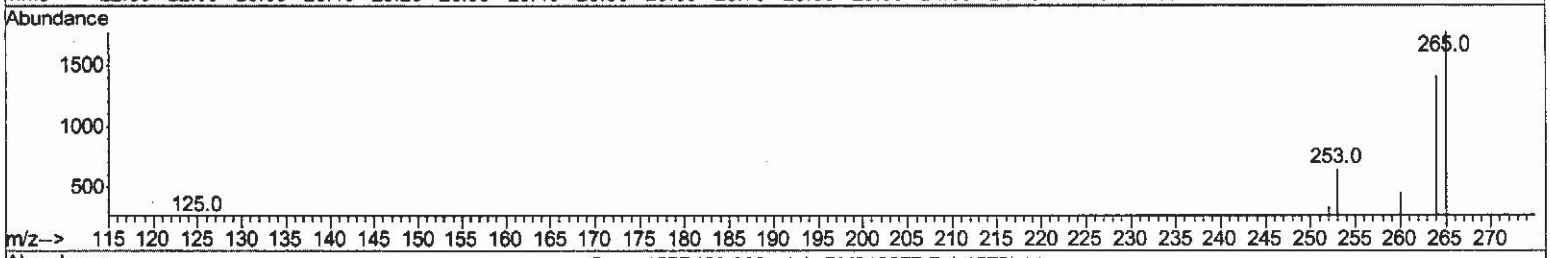
Data Path : Z:\HPCHEM1\BNA M\Data\BM060217\
Data File : BM010379.D
Acq On : 02 Jun 2017 10:14
Operator : SJ/MA
Sample : PB99359BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

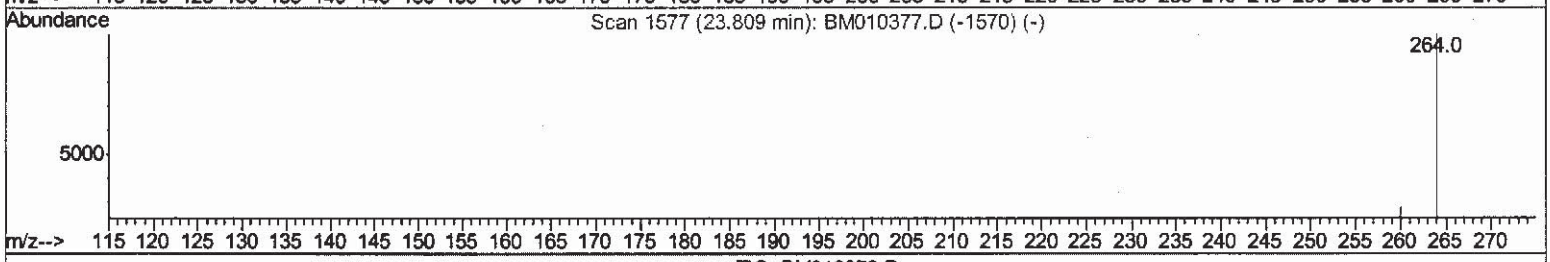
Quant Time: Jun 02 18:04:11 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM053017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 02 17:41:09 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK59

Manual Integrations APPROVED
mohammad
6/5/2017 11:37:40 AM







TIC: BM010379.D

(20) Perylene-d12 (I)

23.806min (-0.003) 0.40ng/ul m SJ 6/6/17

response 2485

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	31.65
265.00	103.50	124.34#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Acq On : 02 Jun 2017 10:14
Operator : SJ/MA
Sample : PB99359BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	781	0.40	ng/ul	0.00
2) Naphthalene-d8	10.73	136	2311	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.55	164	1389	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	3041m>	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	2572	0.40	ng/ul	0.00
20) Perylene-d12	23.81	264	2485m>	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.31	152	1019	0.30	ng/ul	0.01
14) Fluoranthene-d10	19.33	212	2240	0.28	ng/ul	0.00

SJ 6/6/17

Target Compounds	Qvalue

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