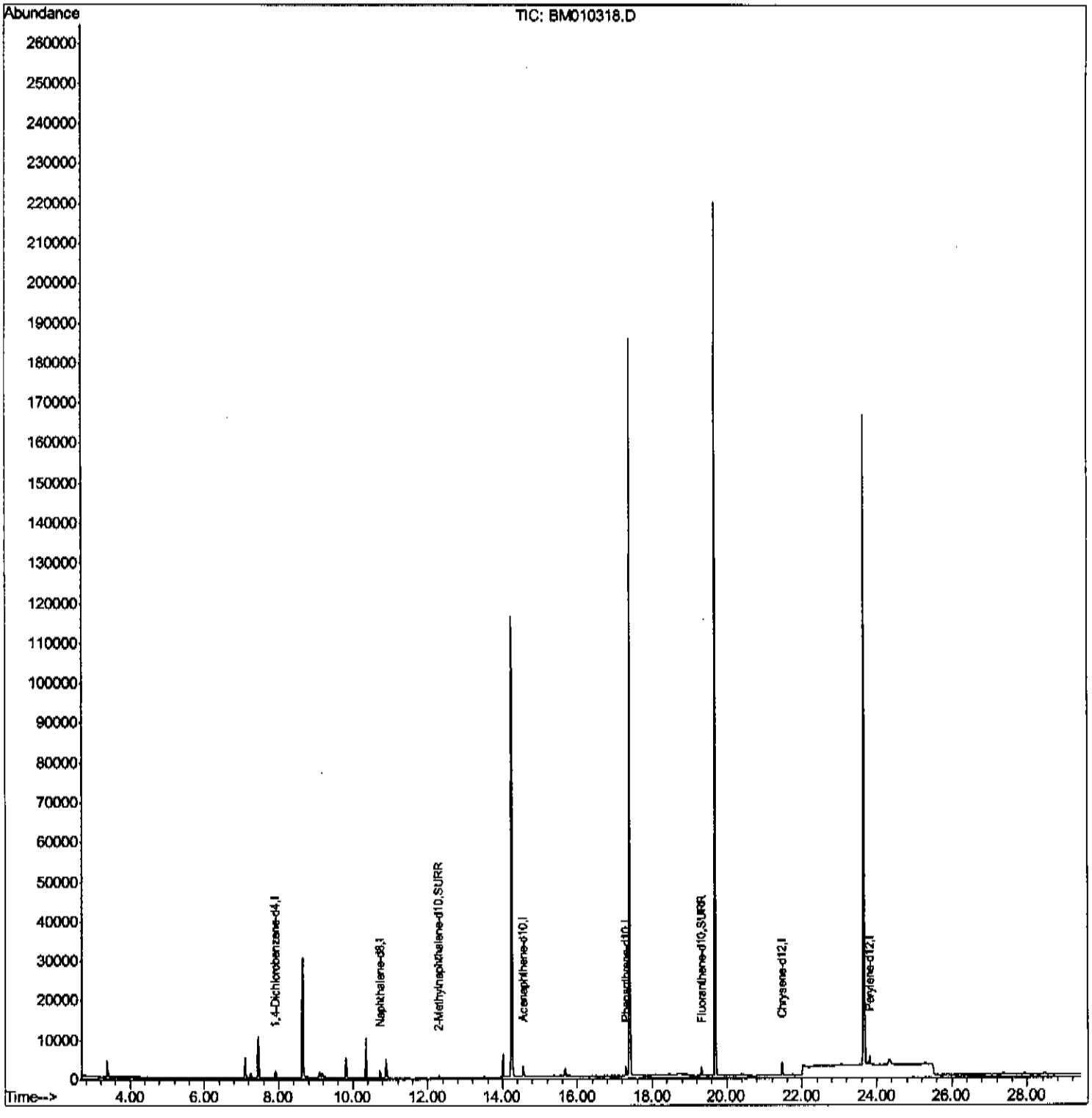
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\Data\BM053017\
Data File : BM010318.D
Acq On : 30 May 2017 18:59
Operator : SJ/MA
Sample : I3162-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: May 31 08:51:34 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM053017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 31 08:43:19 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
JHSE9

Manual Integrations APPROVED
mohammad
5/31/2017 2:58:33 PM



Quantitation Report (Qedit)

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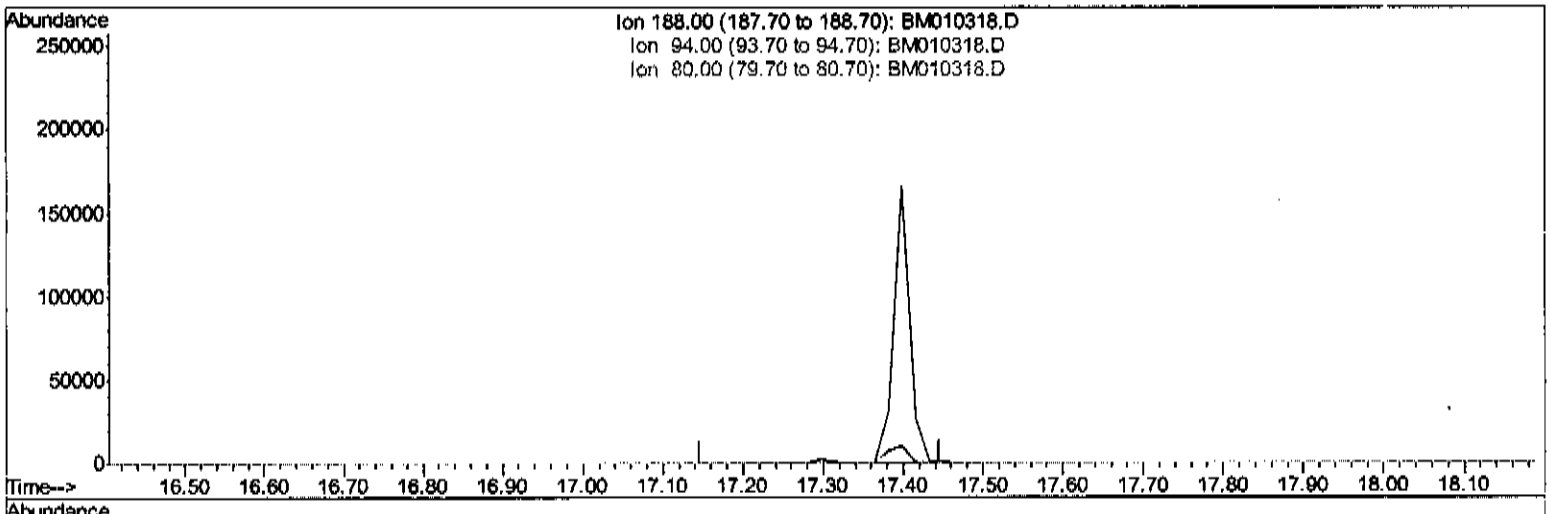

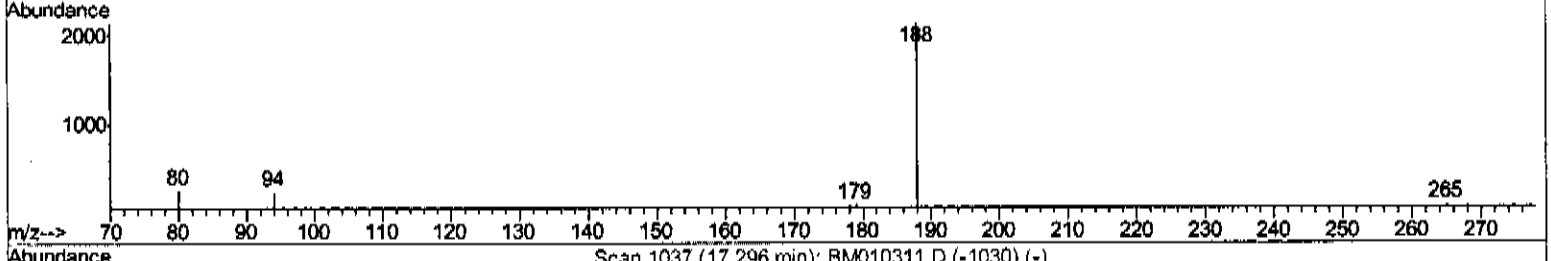

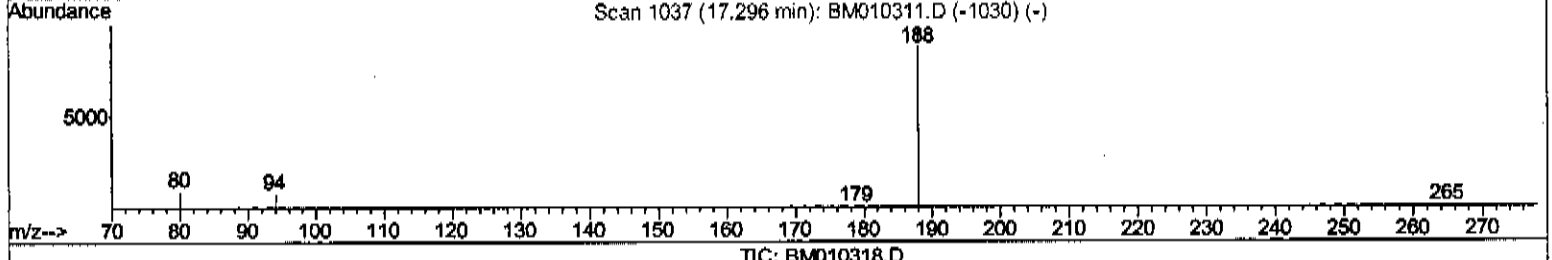

TIC: BM010318.D

(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

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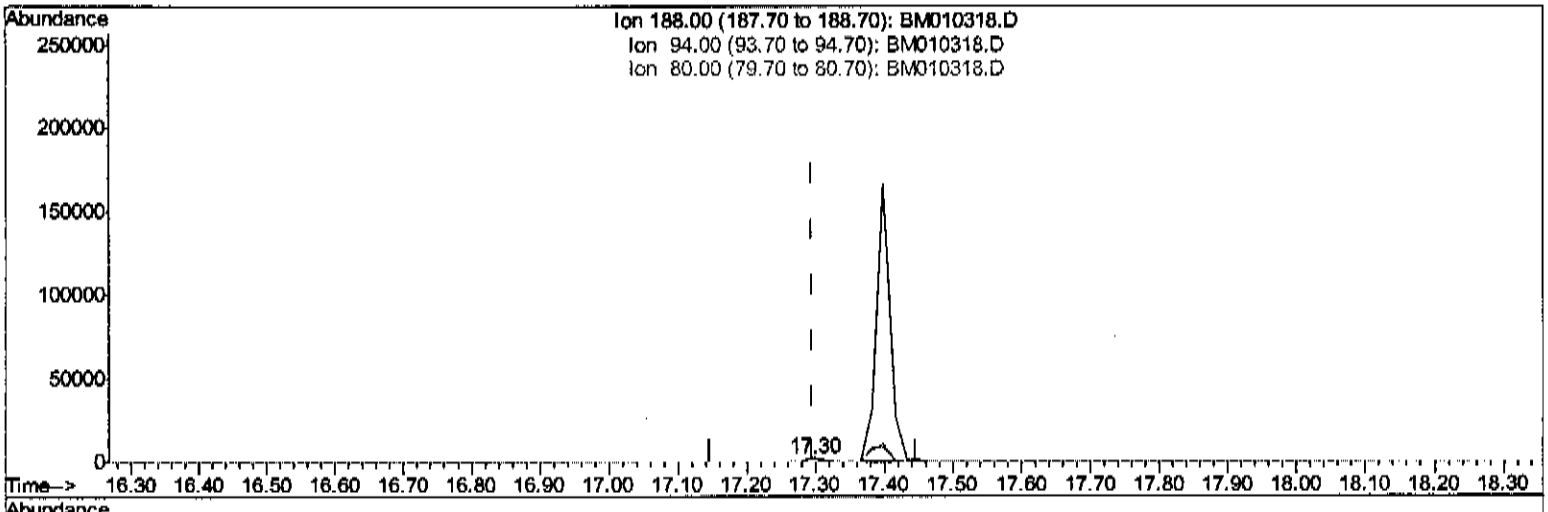

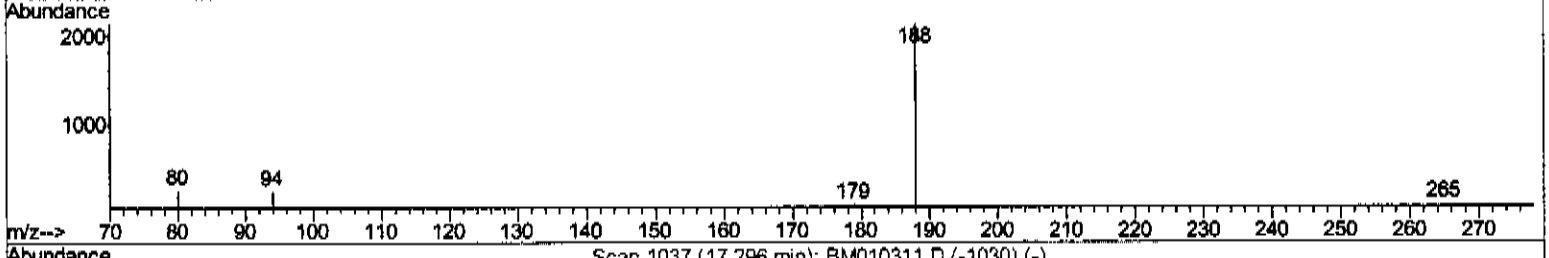

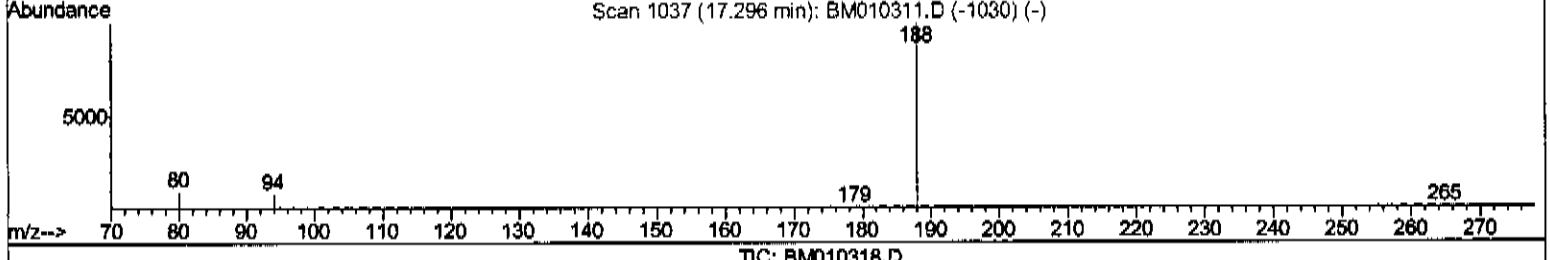

TIC: BM010318.D

(10) Phenanthrene-d10 (I)

17.296min (+0.000) 0.40ng/ul m SJ 5/31/17

response 3300

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.22
80.00	11.80	12.01
0.00	0.00	0.00

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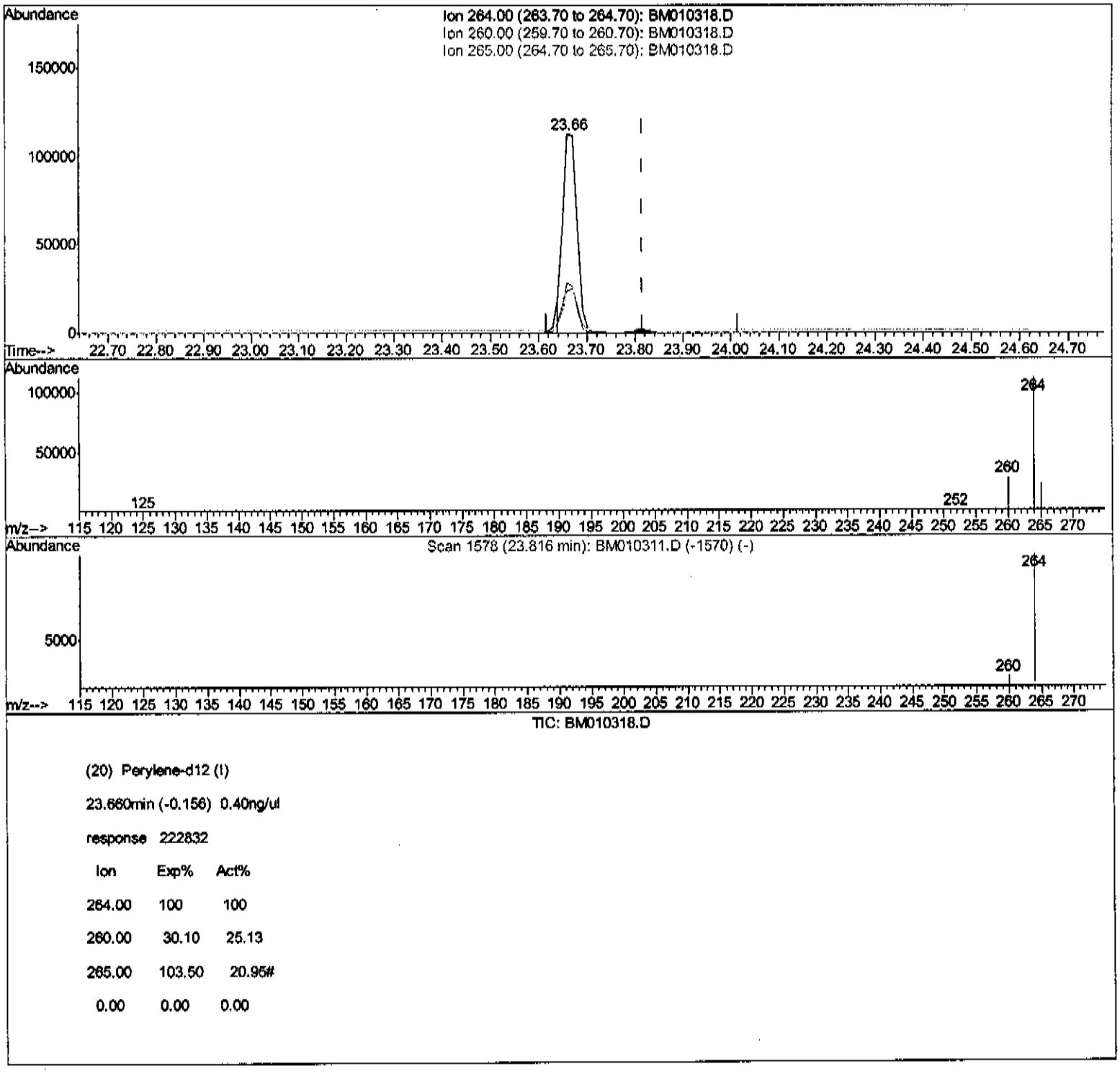
Instrument :
BNA_M
ClientSampleId :
JHSE9

Manual Integrations APPROVED
mohammad
5/31/2017 2:58:33 PM



TIC: BM010318.D

(20) Perylene-d12 (t)

23.660min (-0.156) 0.40ng/ul

response 222832

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.13
265.00	103.50	20.95#
0.00	0.00	0.00

Quantitation Report (Qedit)

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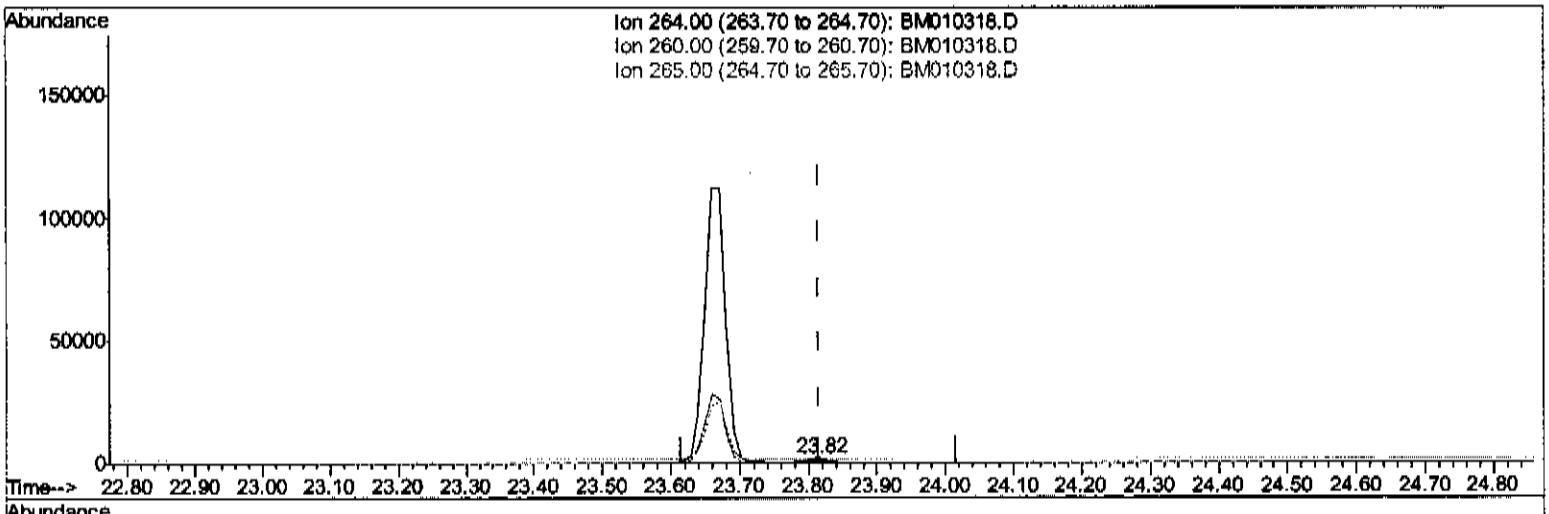
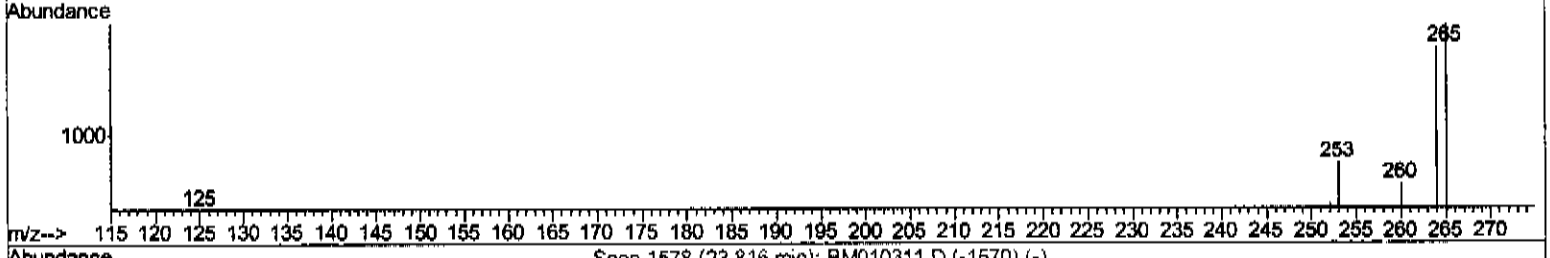
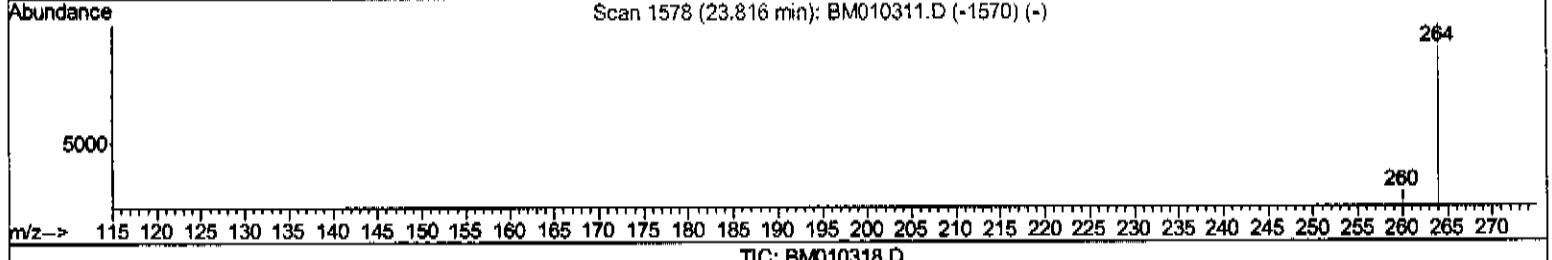
Instrument :
BNA_M
ClientSampleId :
JHSE9

Manual Integrations APPROVED
mohammad
5/31/2017 2:58:33 PM







TIC: BM010318.D

(20) Perylene-d12 (I)

23.816min (+0.000) 0.40ng/ul m SJ 5/31/17

response 3246

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	30.49
265.00	103.50	111.88
0.00	0.00	0.00

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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSE9

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	900	0.40	ng/ul	0.00
2) Naphthalene-d8	10.73	136	2697	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.55	164	1548	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	3300m	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	3278	0.40	ng/ul	0.00
20) Perylene-d12	23.82	264	3246m	0.40	ng/ul	0.00

SJ 5/31/17

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.31	152	1059	0.27	ng/ul	0.00
14) Fluoranthene-d10	19.33	212	2802	0.32	ng/ul	0.00

Target Compounds	Qvalue

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