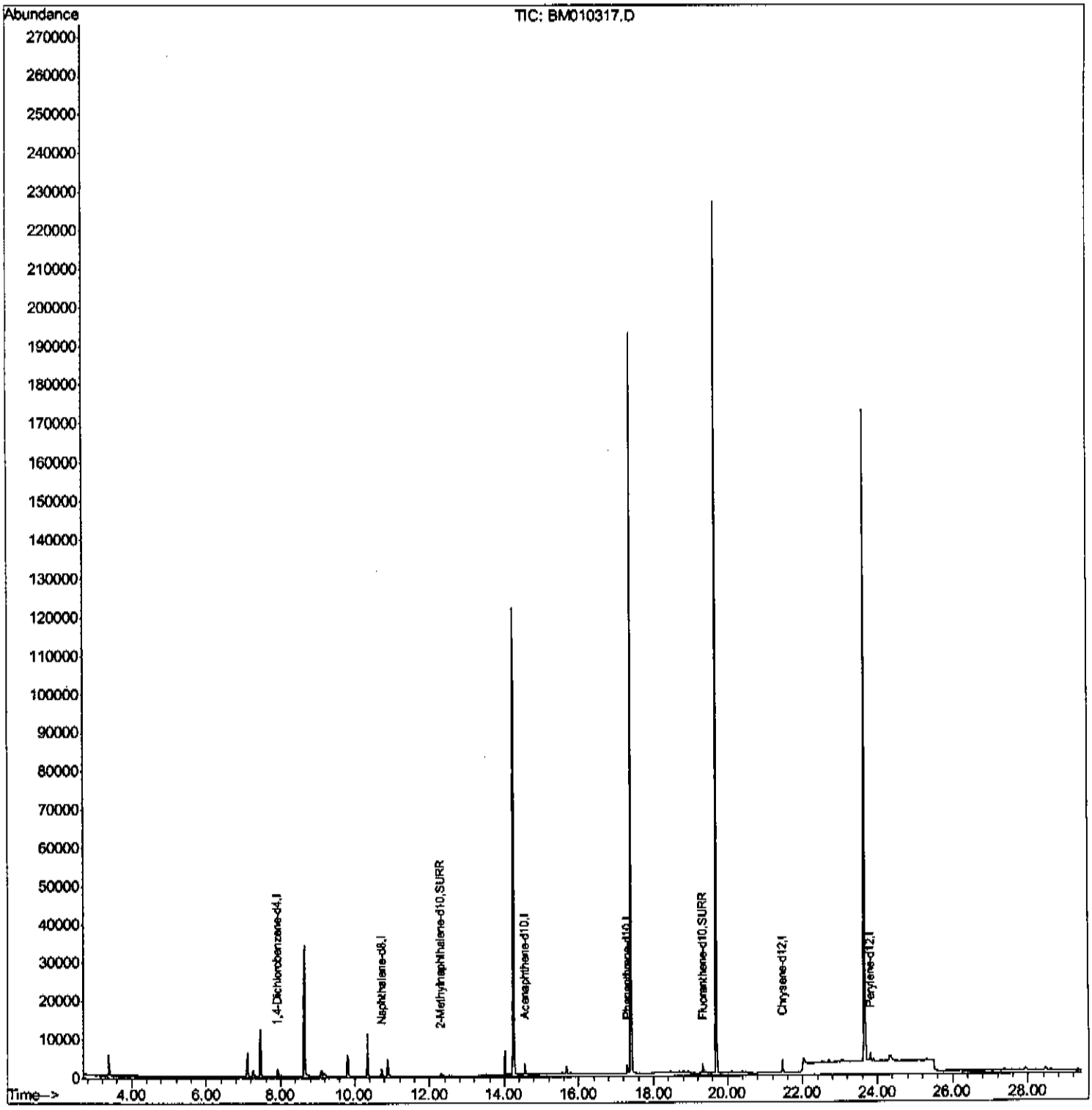
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\Data\BM053017\
Data File : BM010317.D
Acq On : 30 May 2017 18:24
Operator : SJ/MA
Sample : I3162-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: May 31 08:50:00 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 :
JHSE8

Manual Integrations APPROVED
mohammad
5/31/2017 2:58:30 PM



Quantitation Report (Qedit)

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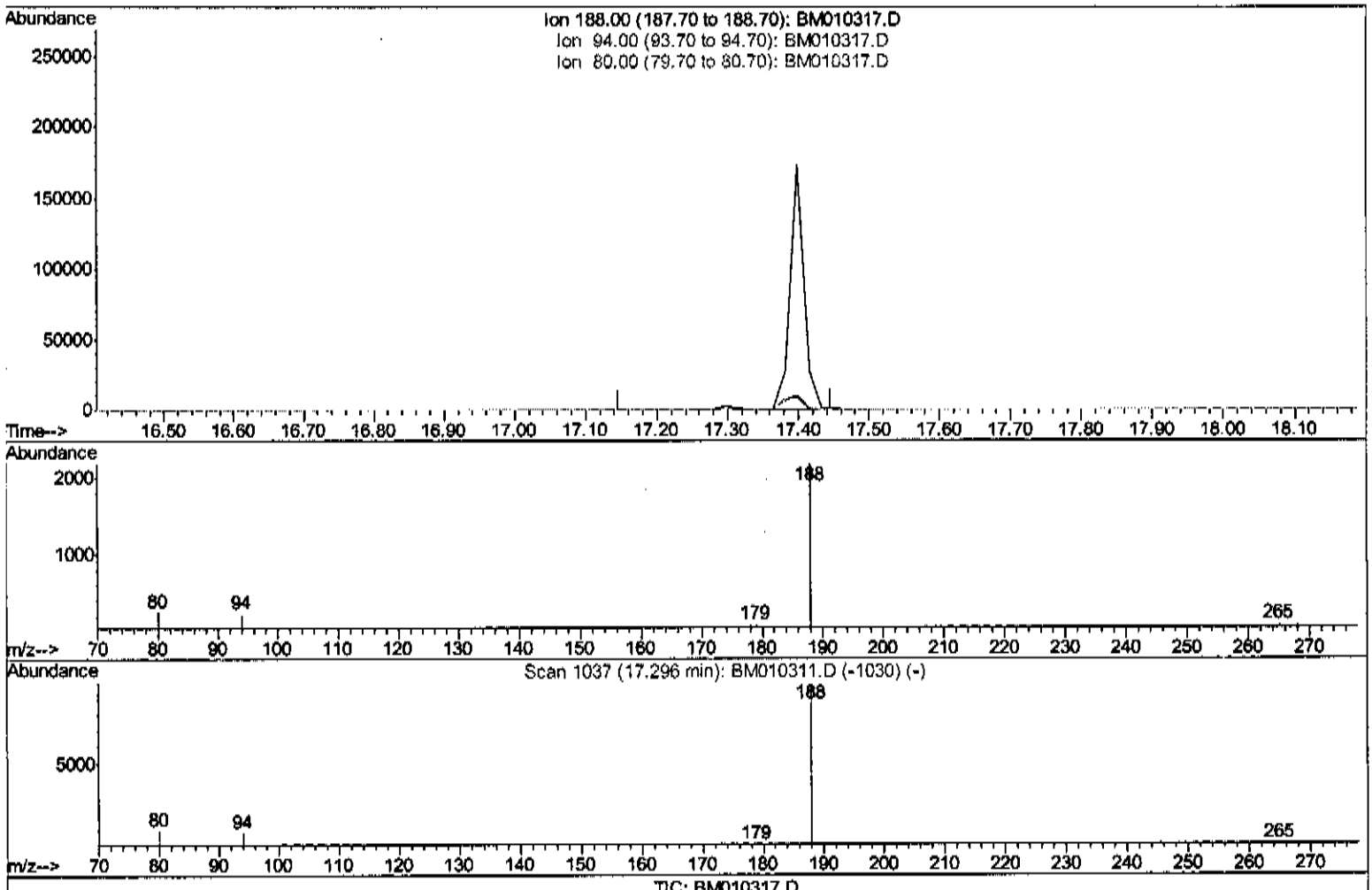

TIC: BM010317.D

(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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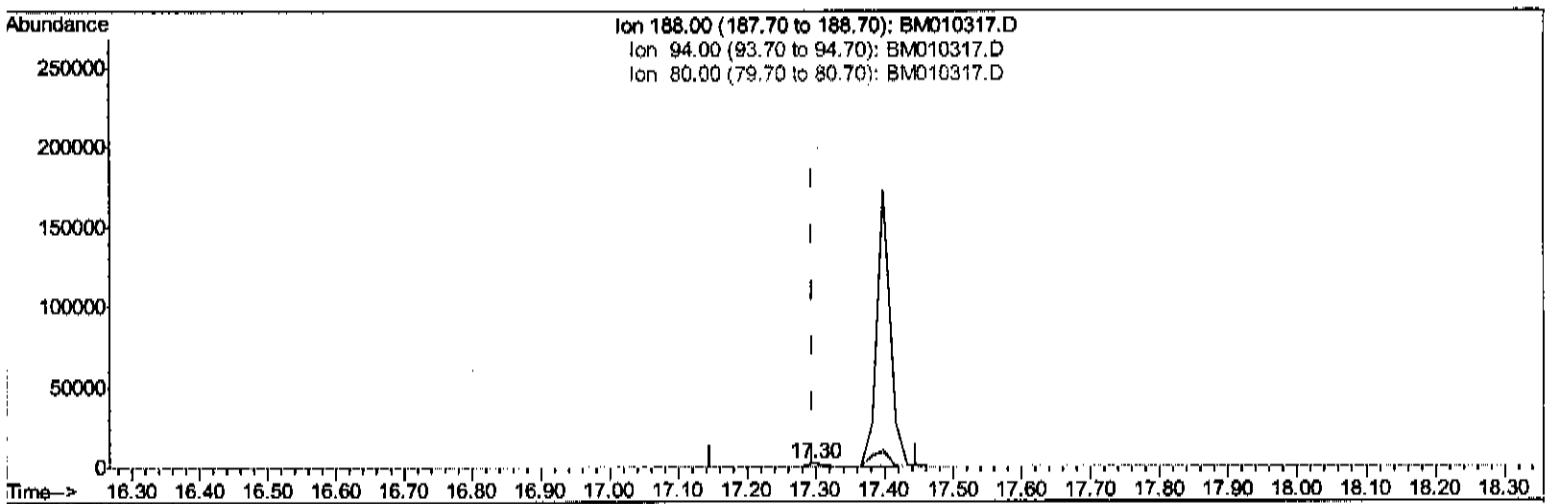

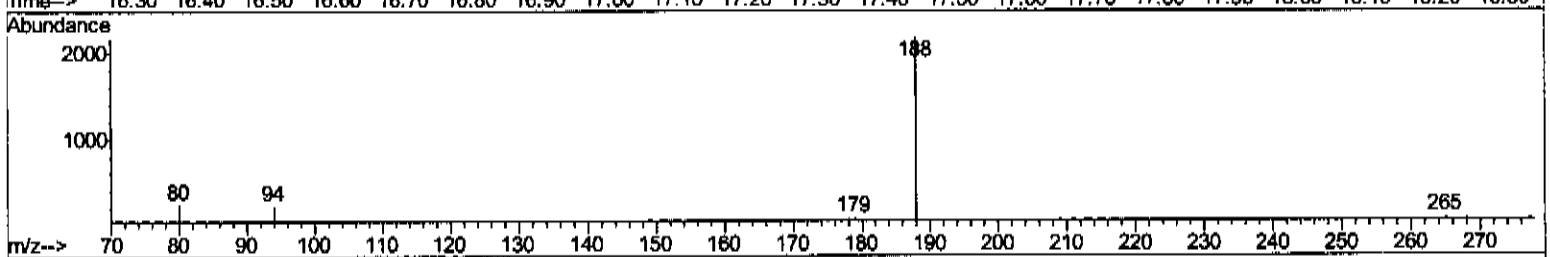

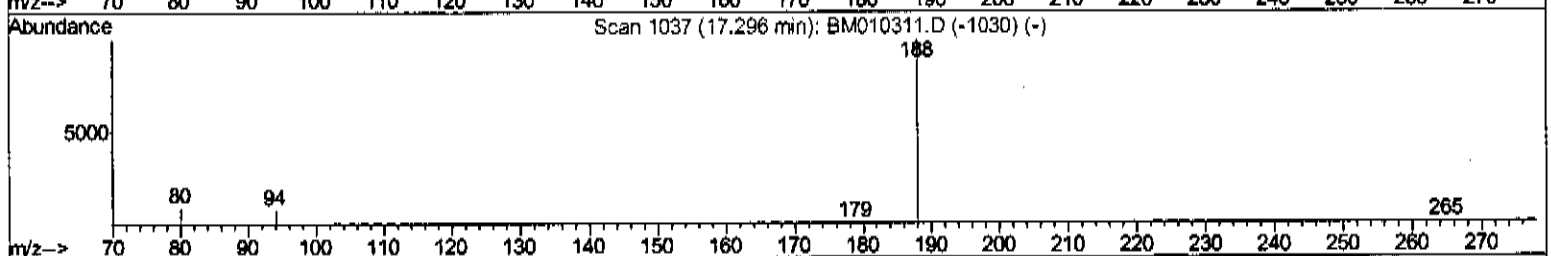

TIC: BM010317.D

(10) Phenanthrene-d10 (I)

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

response 3382

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.59
80.00	11.80	11.84
0.00	0.00	0.00

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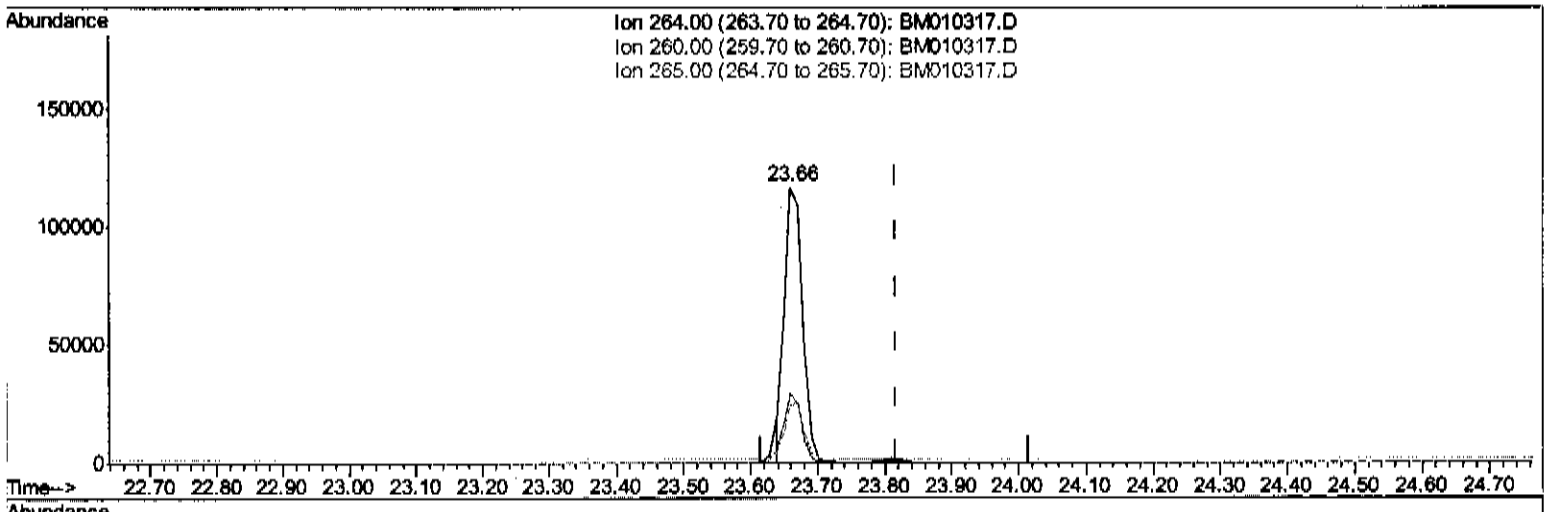
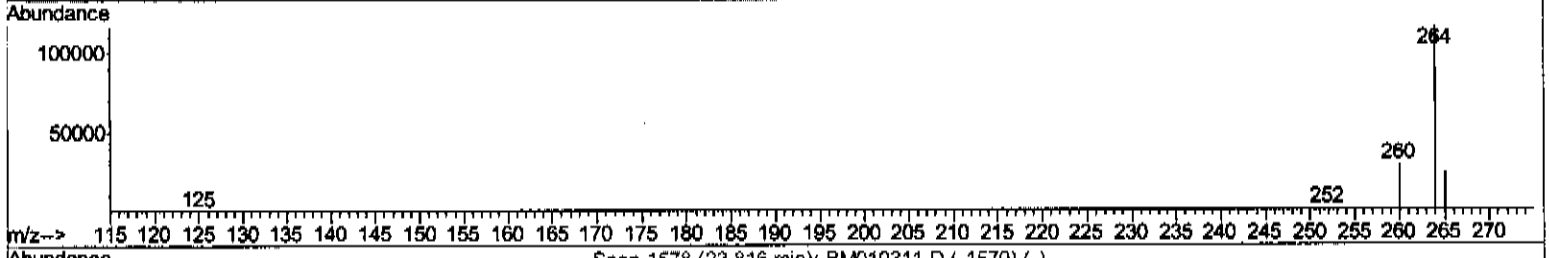
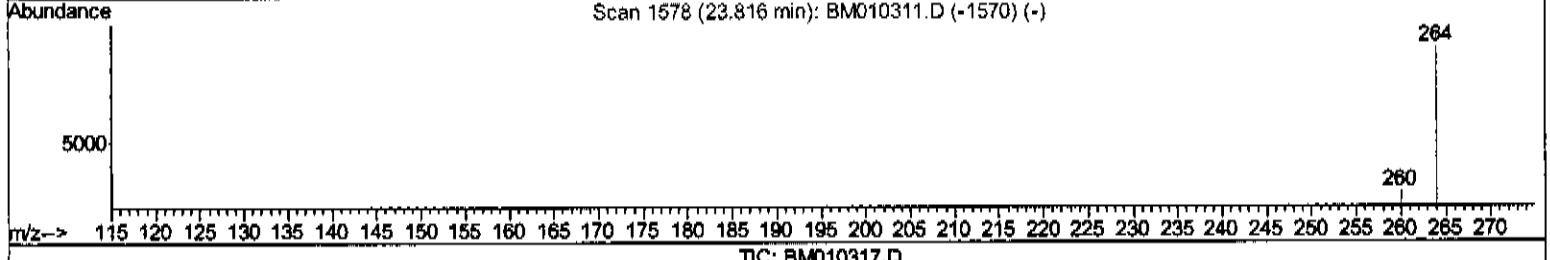
Manual Integrations APPROVED
mohammad
5/31/2017 2:58:30 PM







TIC: BM010317.D

(20) Perylene-d12 (I)

23.660min (-0.156) 0.40ng/ul

response 219203

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.07
265.00	103.50	20.87#
0.00	0.00	0.00

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ClientSampleId :
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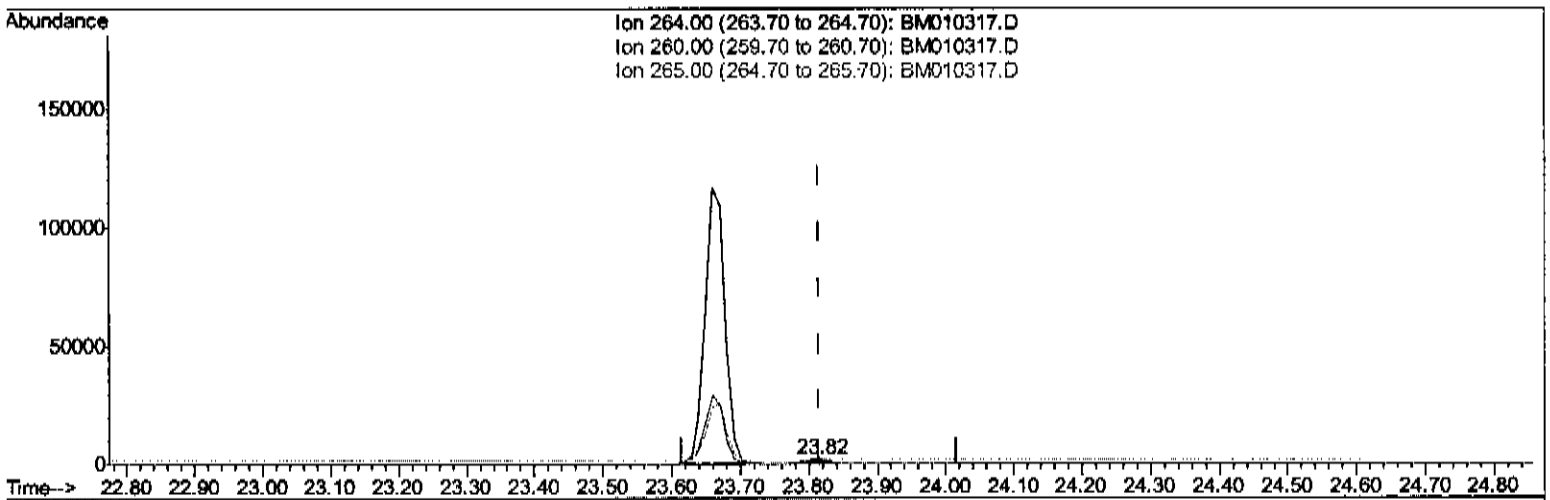
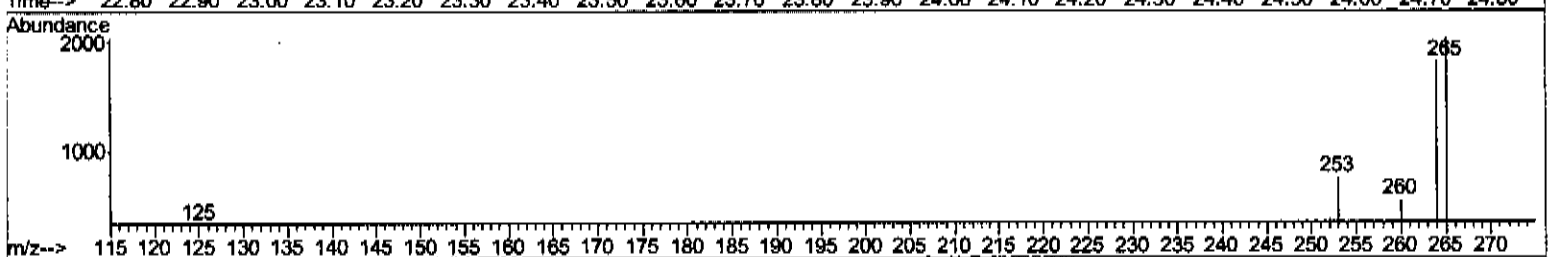
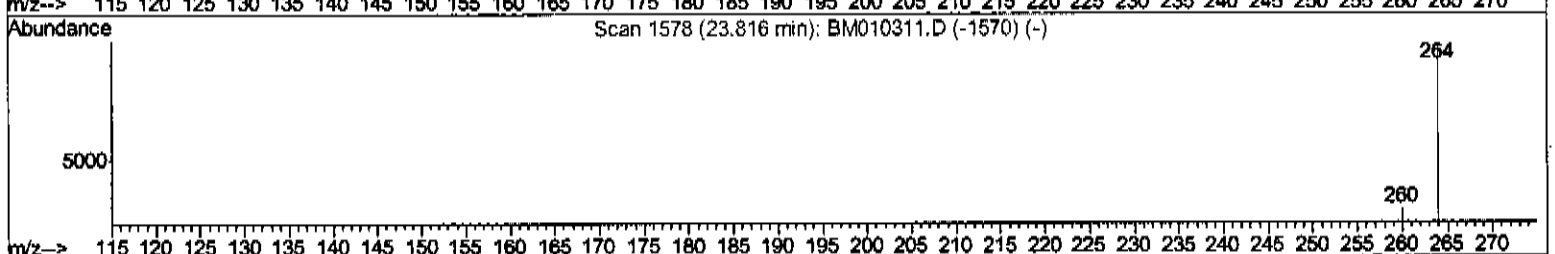
Manual Integrations APPROVED
mohammad
5/31/2017 2:58:30 PM







TIC: BM010317.D

(20) Perylene-d12 (I)

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

response 3255

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	30.21
265.00	103.50	111.91
0.00	0.00	0.00

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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	941	0.40	ng/ul	0.00
2) Naphthalene-d8	10.73	136	2872	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.55	164	1600	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	3382m>	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	3229	0.40	ng/ul	0.00
20) Perylene-d12	23.82	264	3255m>	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.31	152	1148	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.33	212	2789	0.31	ng/ul	0.00

SJ 5/31/17

Target Compounds	Qvalue

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