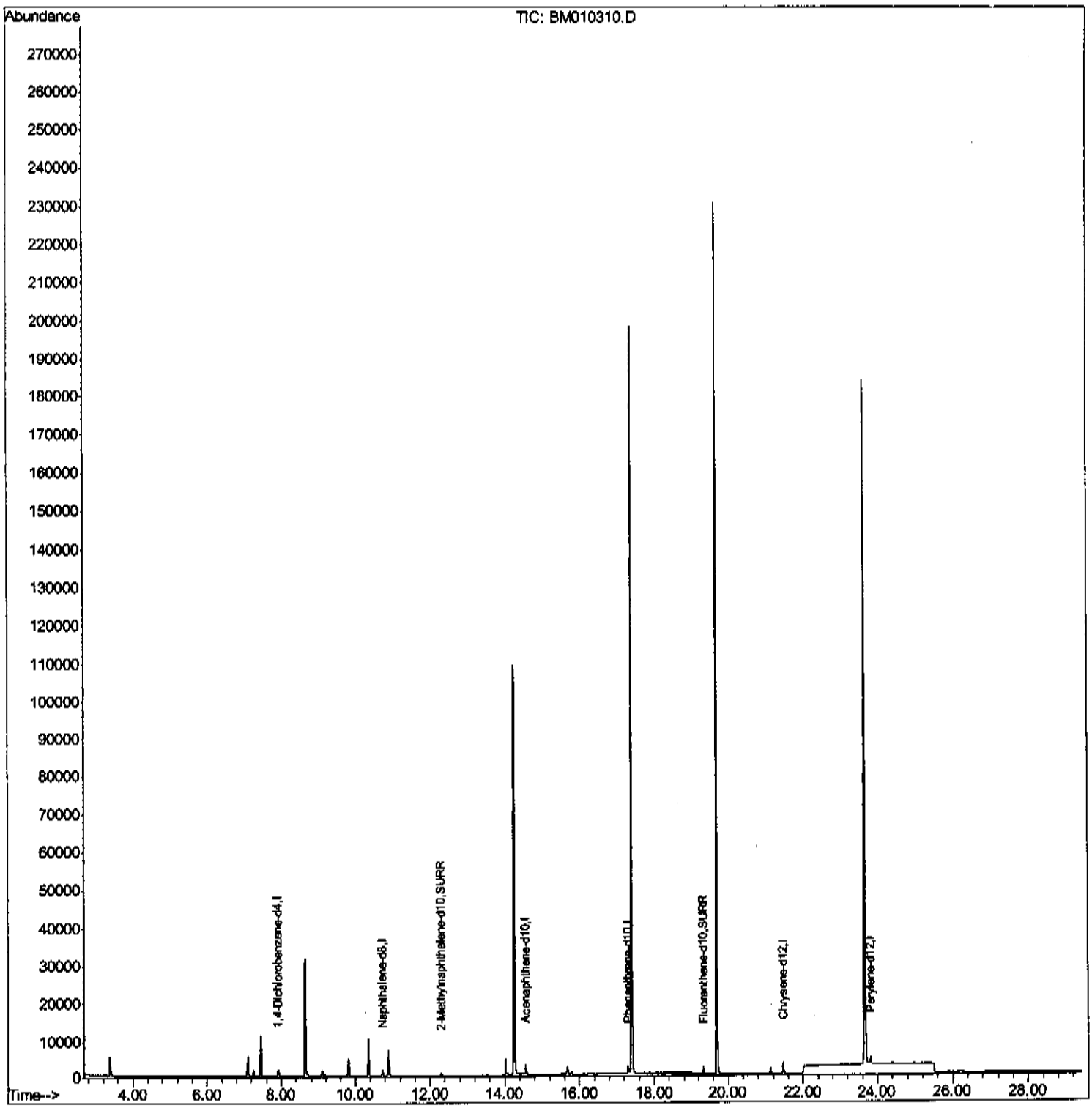
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\Data\BM053017\
Data File : BM010310.D
Acq On : 30 May 2017 14:12
Operator : SJ/MA
Sample : I3162-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 31 08:41:40 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 08:38:44 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
JHSL0

Manual Integrations APPROVED
mohammad
5/31/2017 2:58:22 PM



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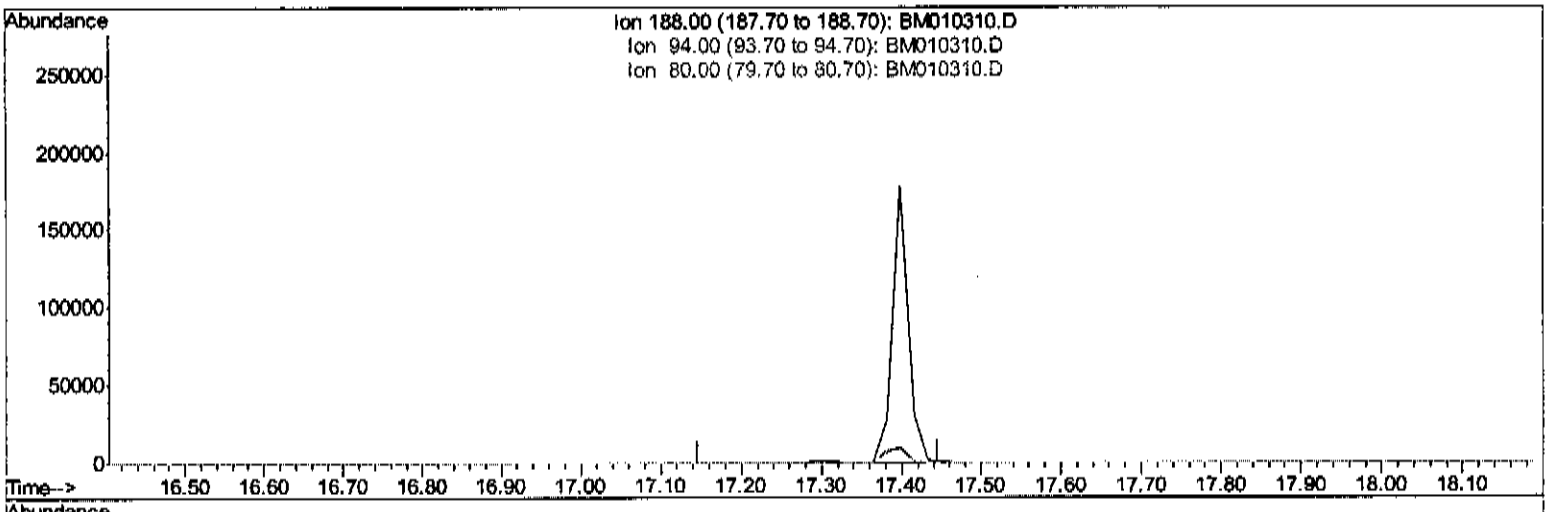

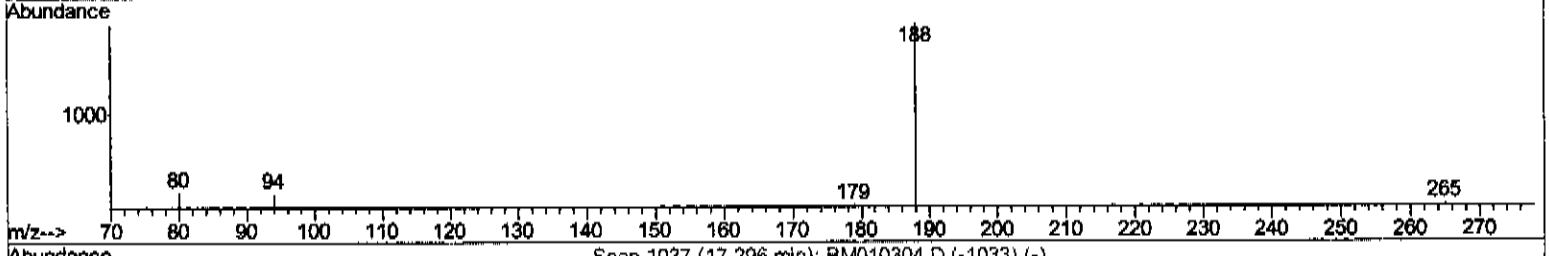

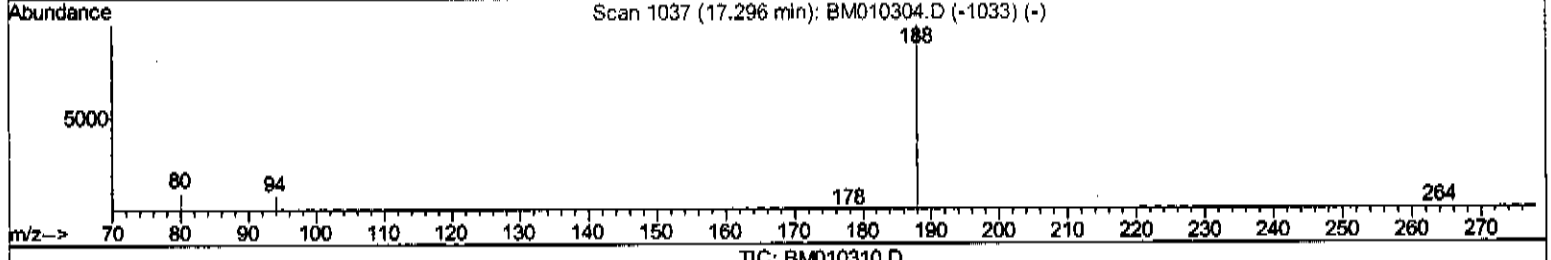

TIC: BM010310.D

(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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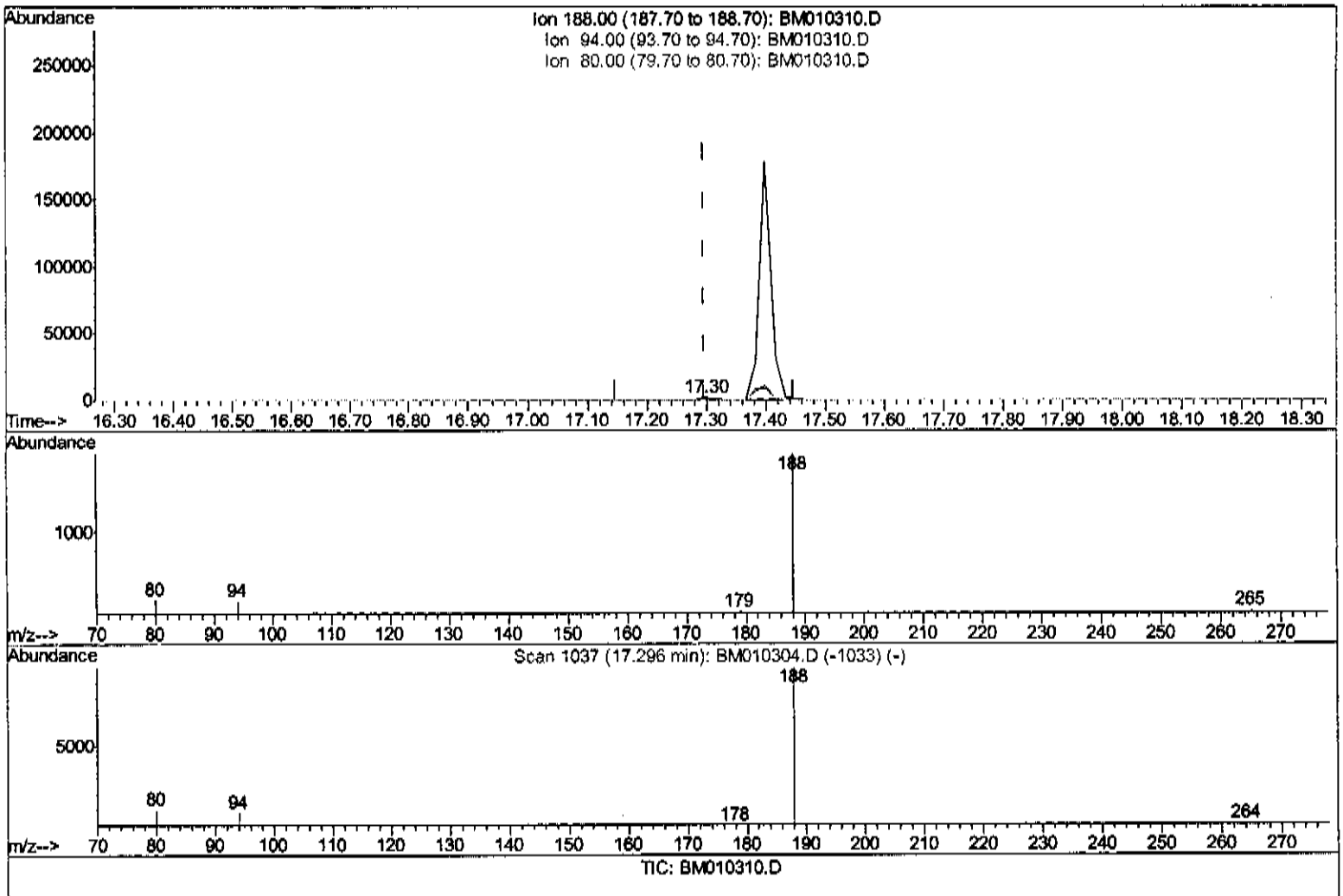

TIC: BM010310.D

(10) Phenanthrene-d10 (I)

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

response 3102

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.15
80.00	11.80	11.24
0.00	0.00	0.00

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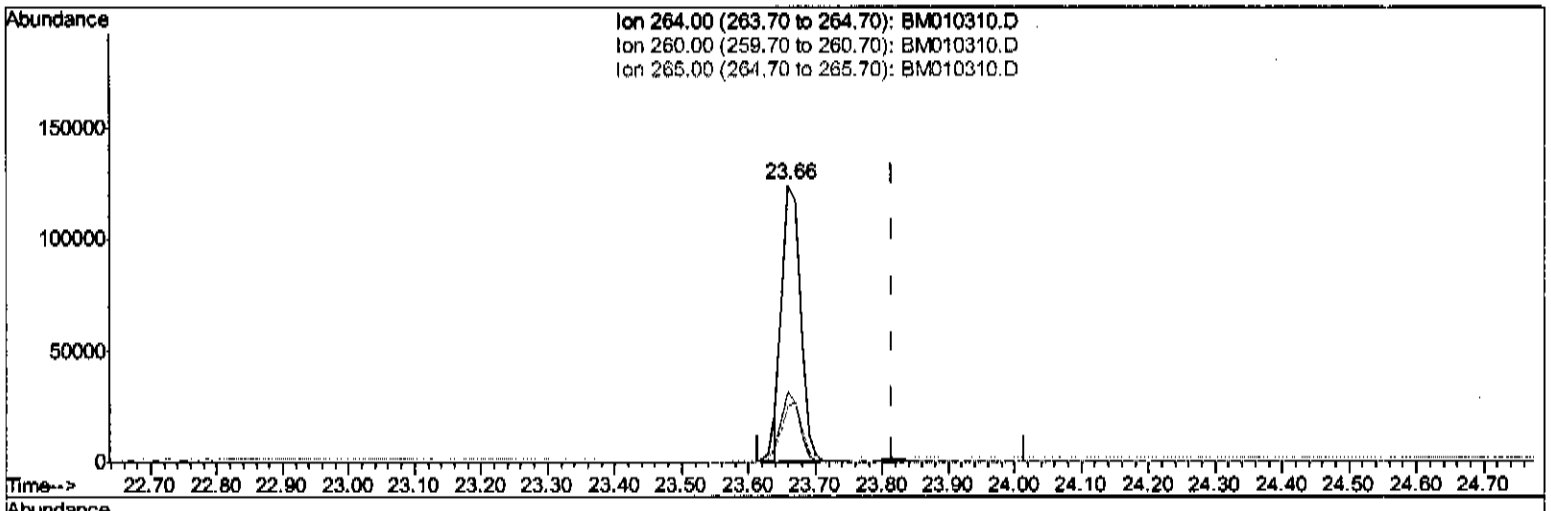
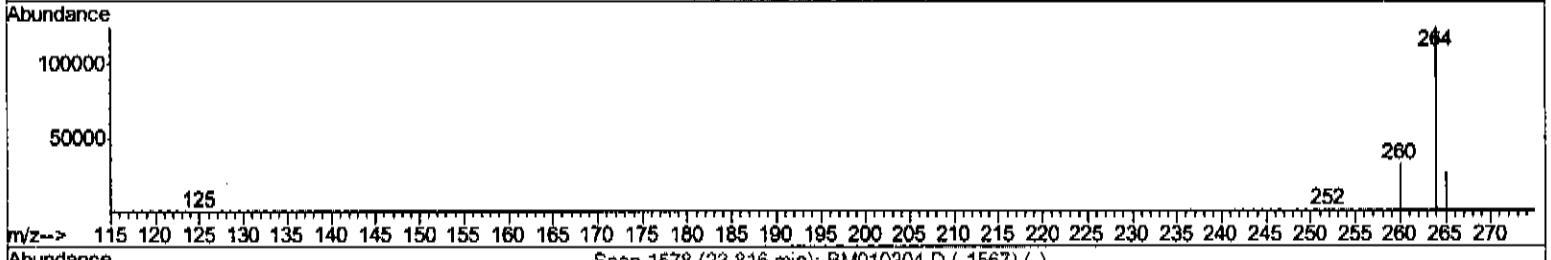
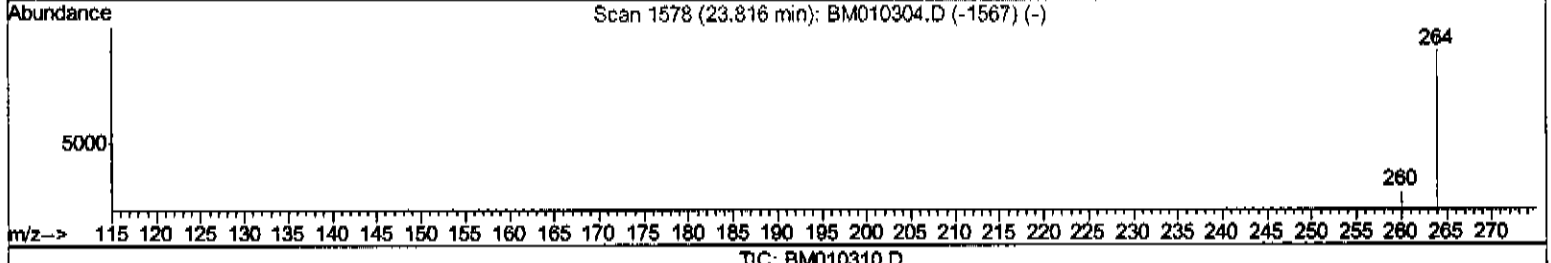
Manual Integrations APPROVED
mohammad
5/31/2017 2:58:22 PM







TIC: BM010310.D

(20) Perylene-d12 (I)

23.660min (-0.156) 0.40ng/ul

response 237766

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.34
265.00	103.50	20.69#
0.00	0.00	0.00

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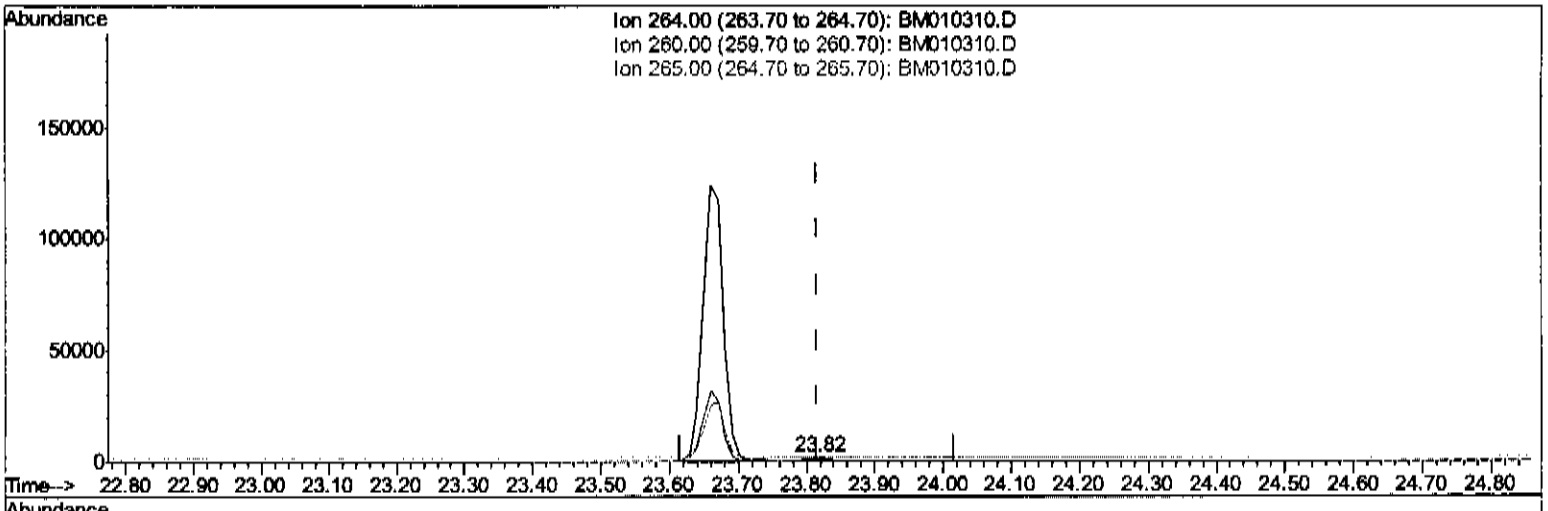
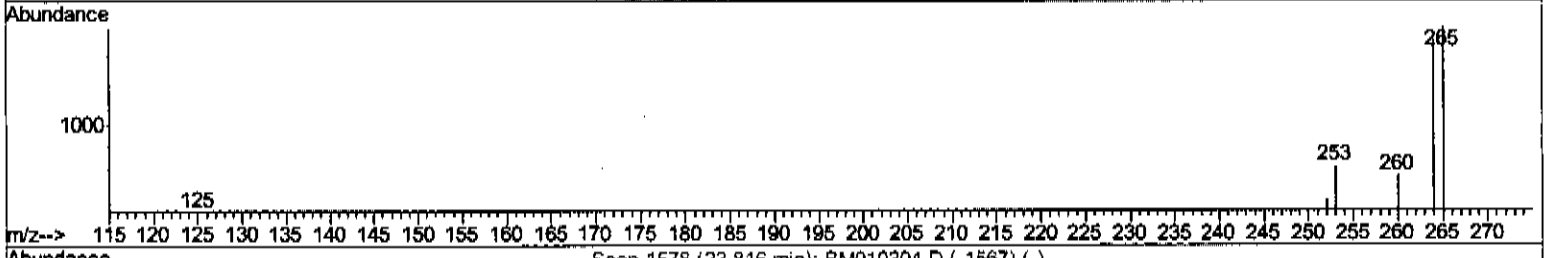
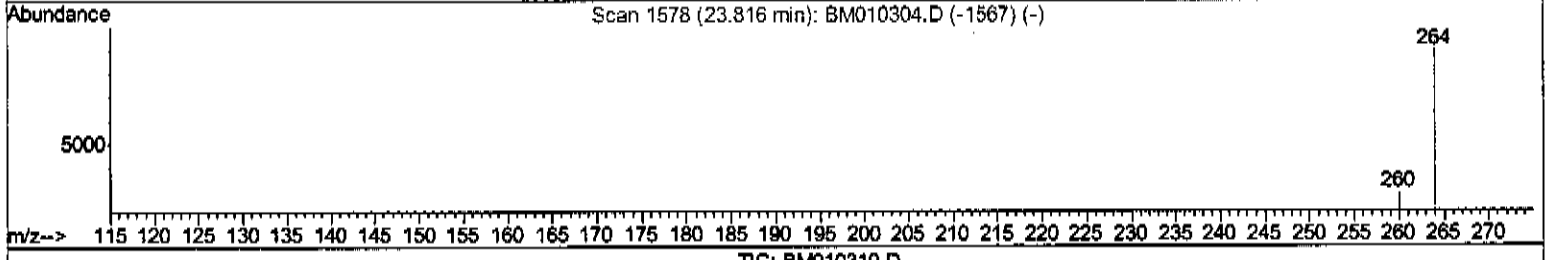
Manual Integrations APPROVED
mohammad
5/31/2017 2:58:22 PM







TIC: BM010310.D

(20) Perylene-d12 (I)

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

response 3056

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	30.42
265.00	103.50	107.00
0.00	0.00	0.00

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BNA_M
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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	849	0.40	ng/ul	0.00
2) Naphthalene-d8	10.73	136	2459	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.55	164	1468	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	3102m>	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	3036	0.40	ng/ul	0.00
20) Perylene-d12	23.82	264	3056m>	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.31	152	1089	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.33	212	2752	0.33	ng/ul	0.00
Target Compounds						Qvalue

SJ 5/31/17

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