

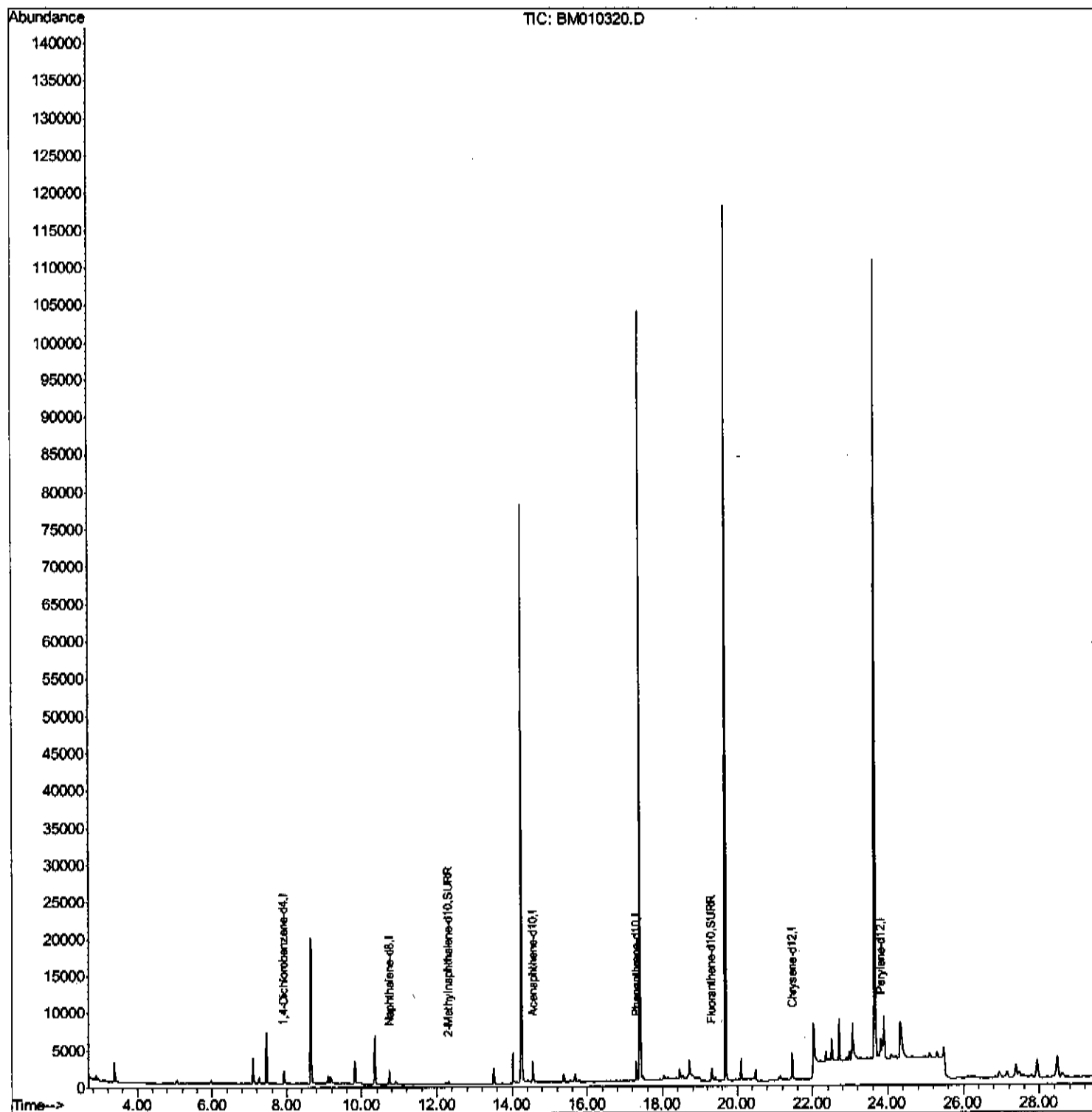
Data Path : Z:\HPCHEM1\BNA M\Data\BM053017\
Data File : BM010320.D
Acq On : 30 May 2017 20:11
Operator : SJ/MA
Sample : I3162-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
JHSF2

Manual Integrations
APPROVED

mohammad
5/31/2017 2:58:36 PM

Quant Time: May 31 08:53:21 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



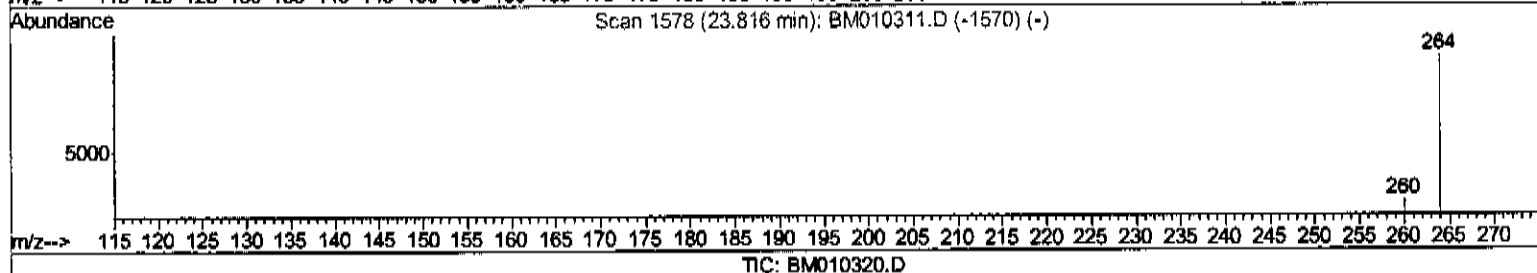
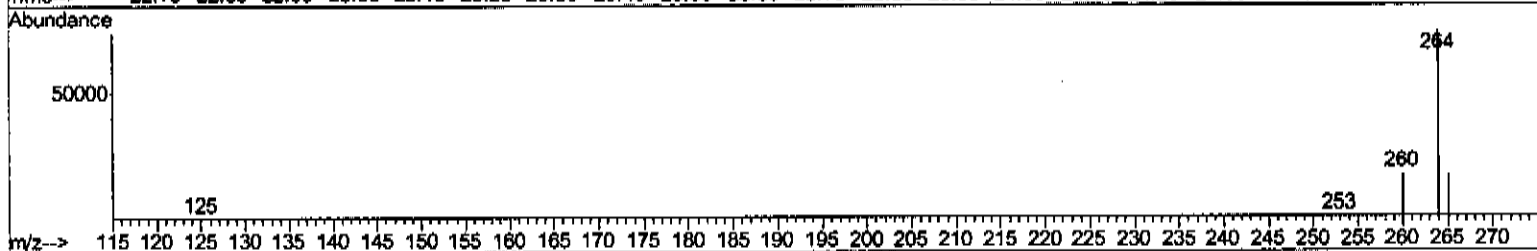
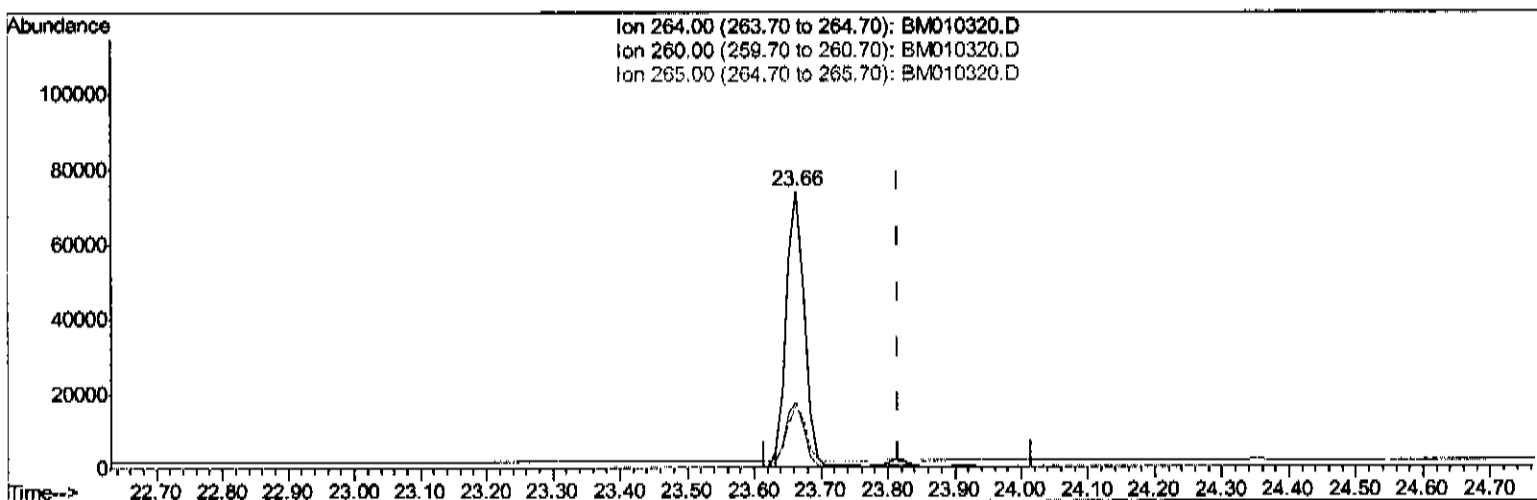
Data Path : Z:\HPCHEM1\BNA M\Data\BM053017\
Data File : BM010320.D
Acq On : 30 May 2017 20:11
Operator : SJ/MA
Sample : I3162-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
JHSF2

Manual Integrations
APPROVED

mohammad
5/31/2017 2:58:36 PM

Quant Time: May 31 08:52:42 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



(20) Perylene-d12 (I)

23.663min (-0.153) 0.40ng/ul

response 135423

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.48#
265.00	103.50	22.59#
0.00	0.00	0.00

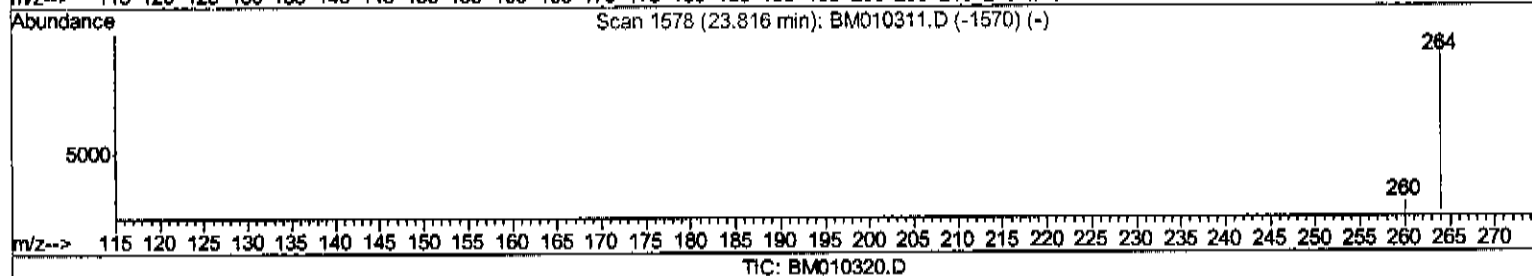
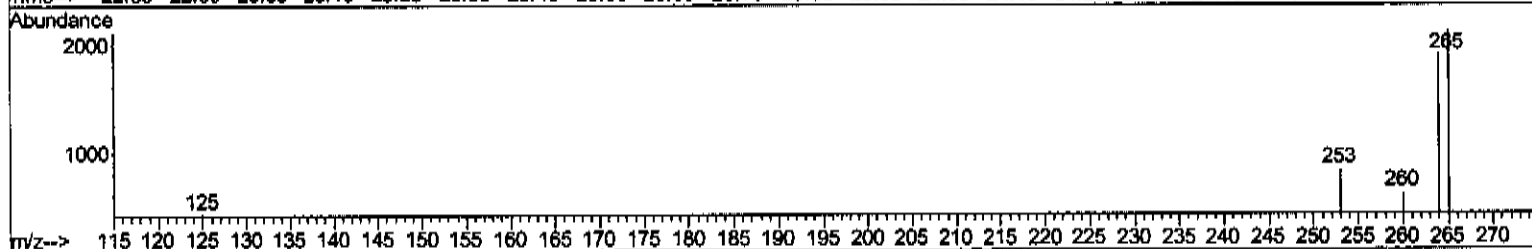
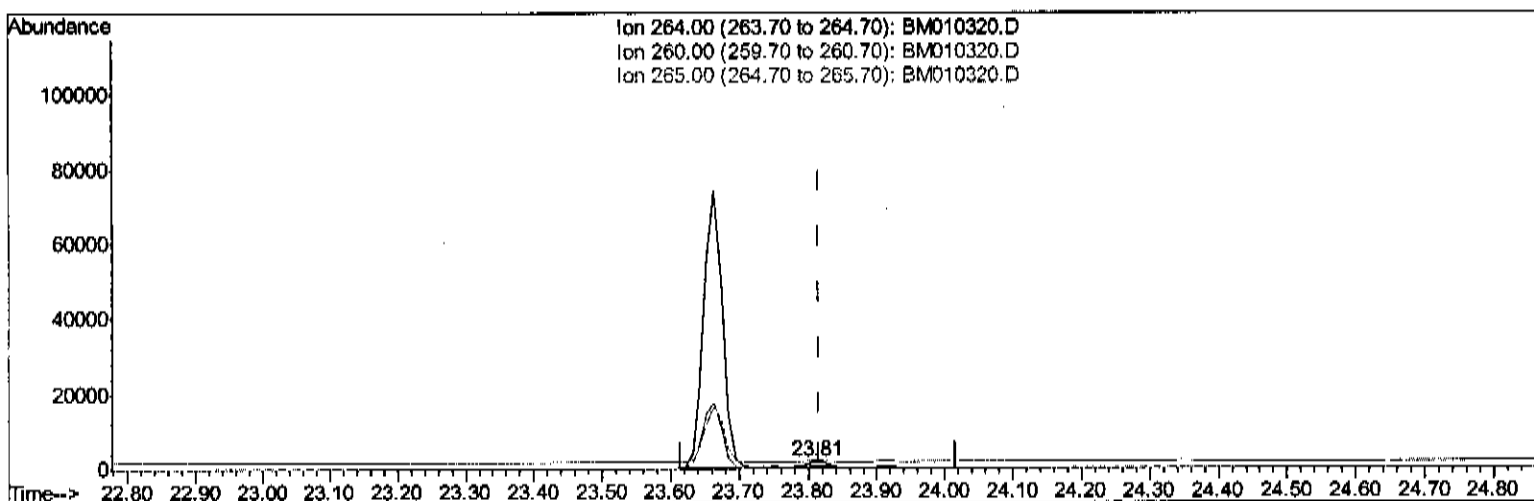
Data Path : Z:\HPCHEM1\BNA M\Data\BM053017\
Data File : BM010320.D
Acq On : 30 May 2017 20:11
Operator : SJ/MA
Sample : I3162-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSF2

Manual Integrations
APPROVED

mohammad
5/31/2017 2:58:36 PM

Quant Time: May 31 08:52:42 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



(20) Perylene-d12 (I)

23.809min (-0.007) 0.40ng/ul m

SJ 5/31/17

response 3457

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	31.80
265.00	103.50	111.67
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\Data\BM053017\
Data File : BM010320.D
Acq On : 30 May 2017 20:11
Operator : SJ/MA
Sample : I3162-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
JHSF2

Manual Integrations
APPROVED

mohammad
5/31/2017 2:58:36 PM

Quant Time: May 31 08:53:21 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	983	0.40	ng/ul	0.00
2) Naphthalene-d8	10.73	136	2902	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.55	164	1632	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	3507	0.40	ng/ul	0.00
16) Chrysene-d12	21.46	240	3583	0.40	ng/ul	0.00
20) Perylene-d12	23.81	264	3457m)	0.40	ng/ul	0.00

SJ 5/31/17

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.31	152	689	0.16	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	1726	0.19	ng/ul	0.00

Target Compounds	Ovalue
------------------	--------

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