

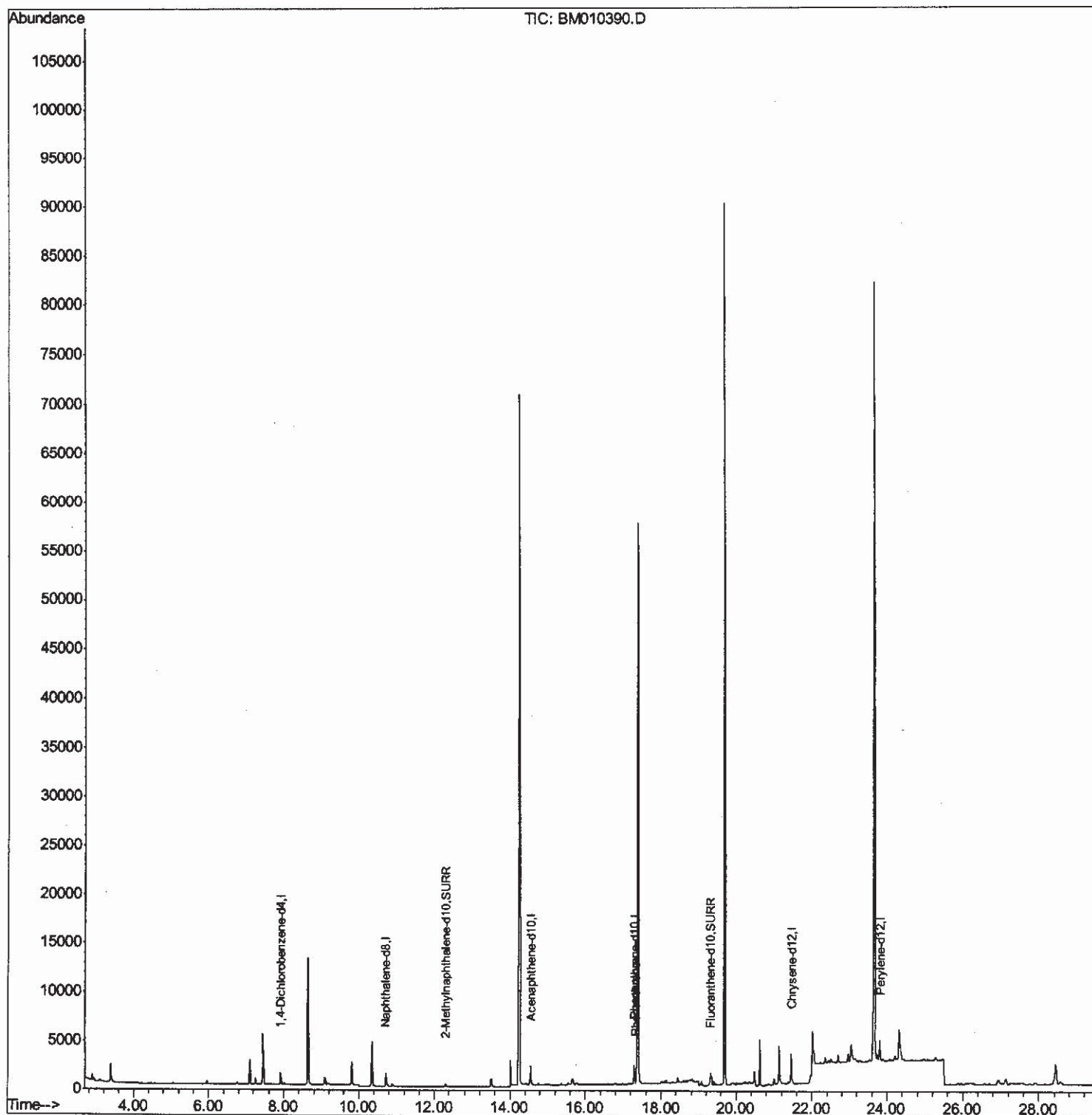
Data Path : Z:\HPCHEM1\BNA M\Data\BM060217\
Data File : BM010390.D
Acq On : 02 Jun 2017 16:49
Operator : SJ/MA
Sample : I3163-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSG2

Manual Integrations
APPROVED

mohammad
6/5/2017 11:38:19 AM

Quant Time: Jun 02 18:50:10 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



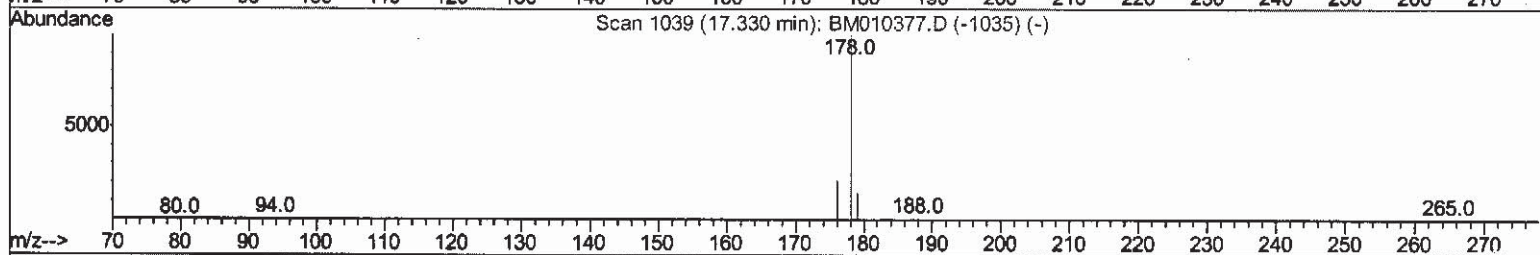
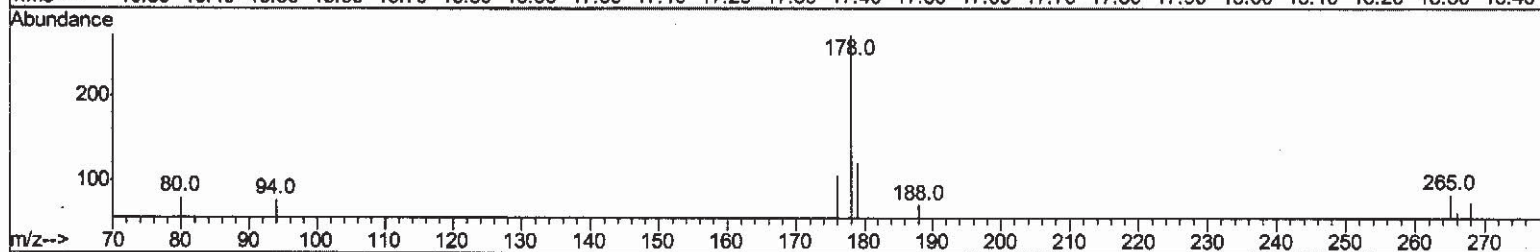
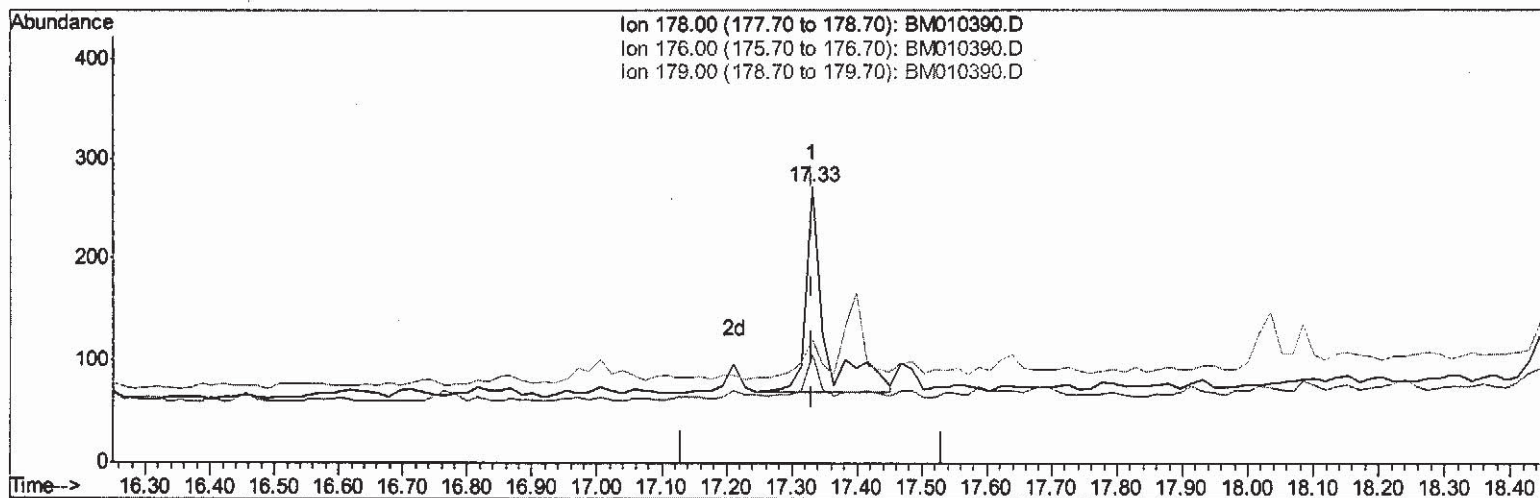
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TIC: BM010390.D

(12) Phenanthrene

17.331min (+0.000) 0.05ng/ul

response 428

Ion	Exp%	Act%
178.00	100	100
176.00	23.00	38.97#
179.00	17.00	44.49#
0.00	0.00	0.00

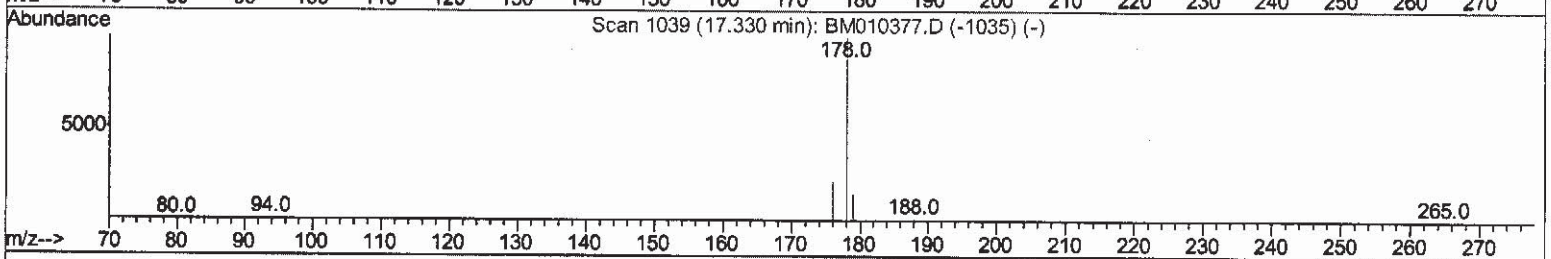
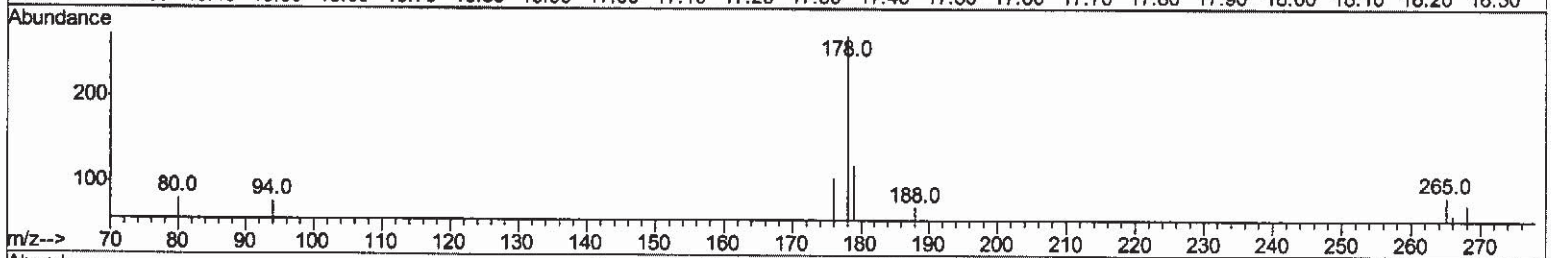
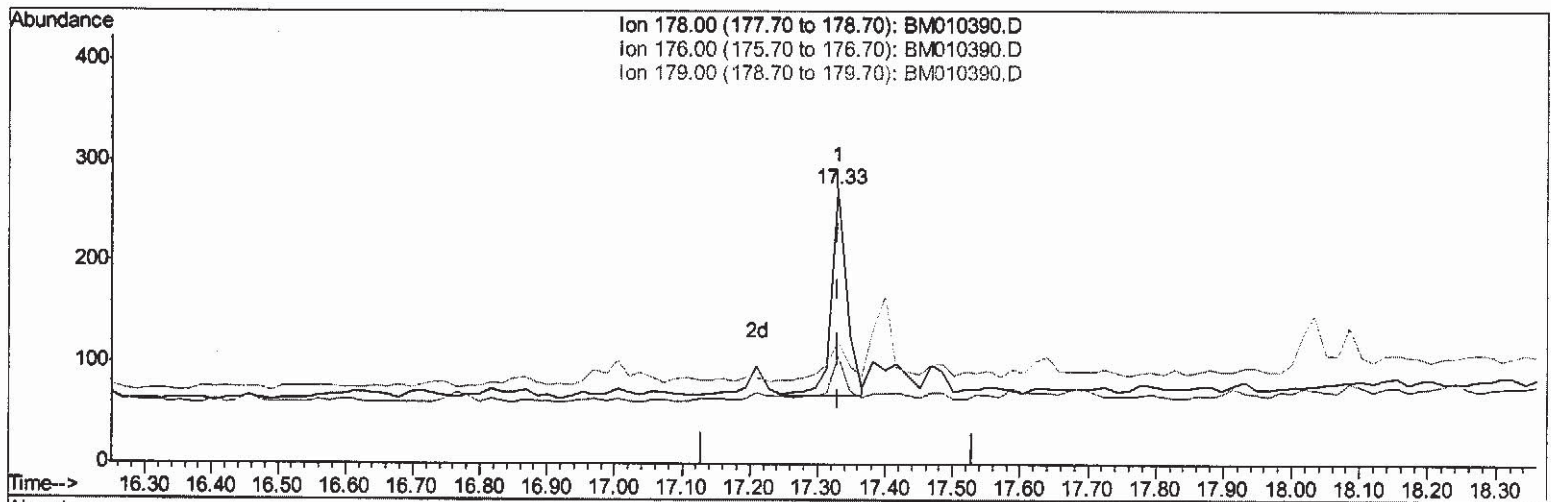
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TIC: BM010390.D

(12) Phenanthrene

17.331min (+0.000) 0.04ng/ul m SJ 6/6/17

response 326

Ion	Exp%	Act%
178.00	100	100
176.00	23.00	38.97#
179.00	17.00	44.49#
0.00	0.00	0.00

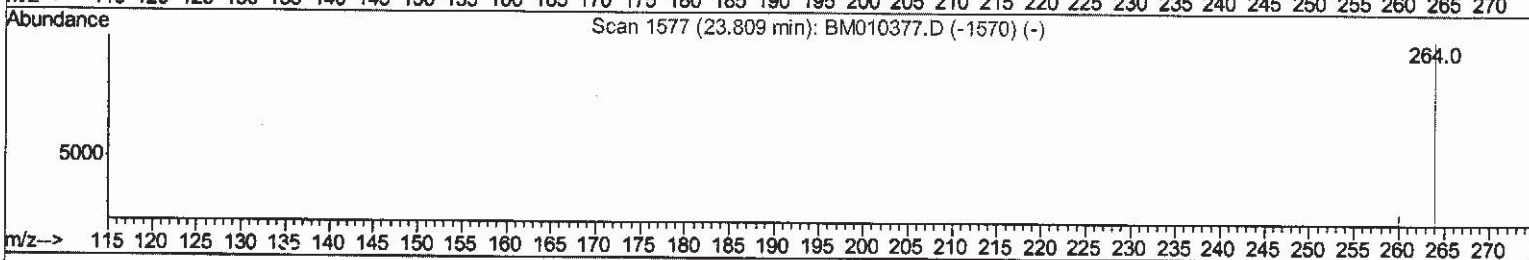
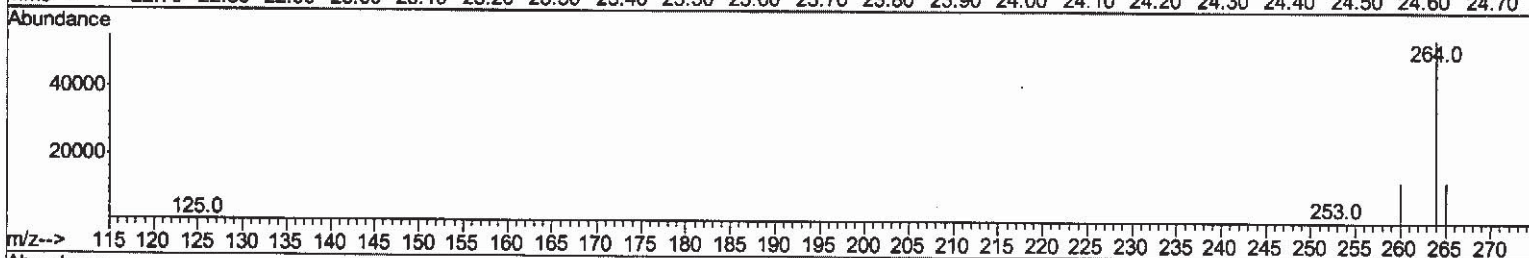
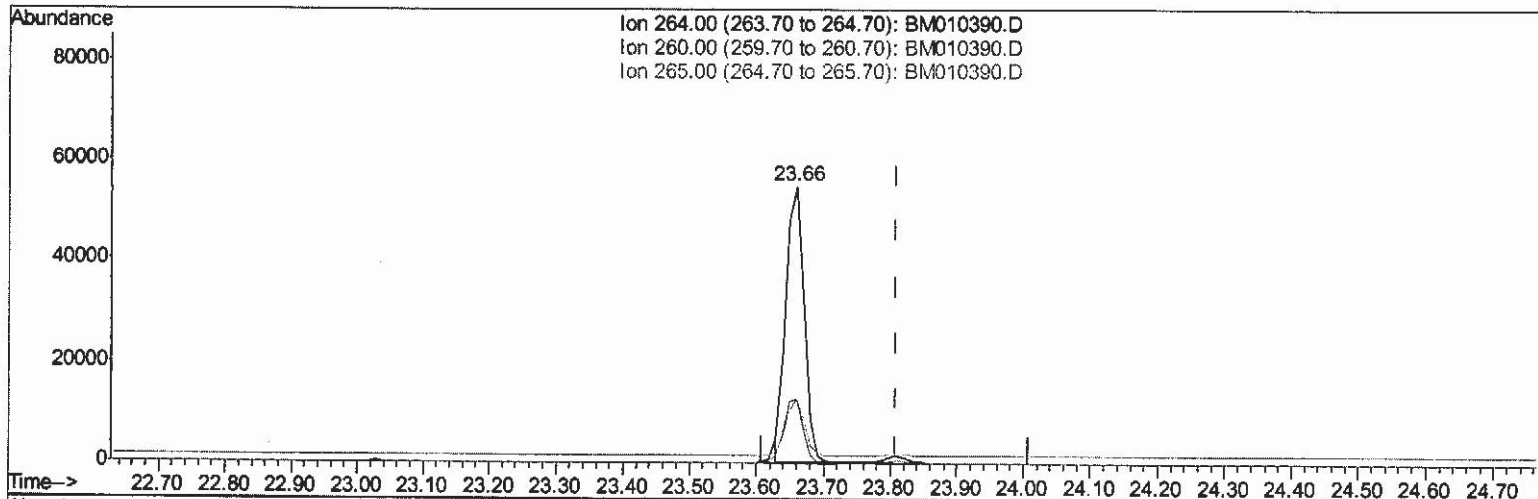
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TIC: BM010390.D

(20) Perylene-d12 (I)

23.660min (-0.149) 0.40ng/ul

response 102839

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.34#
265.00	103.50	23.28#
0.00	0.00	0.00

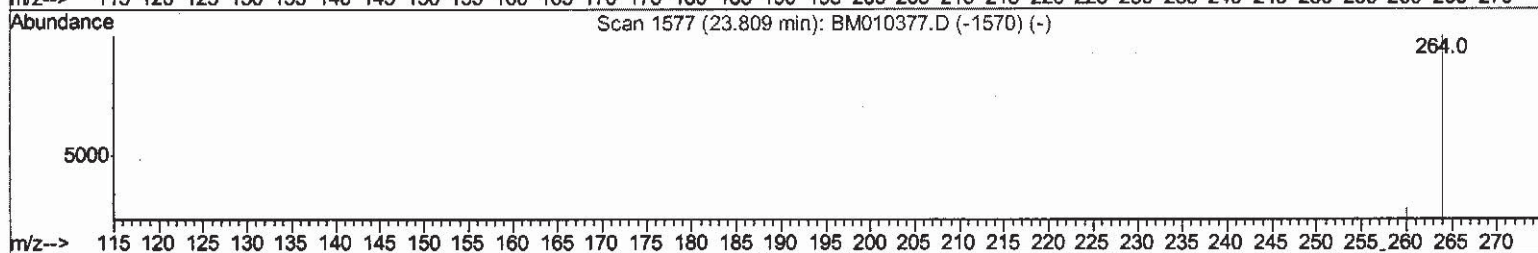
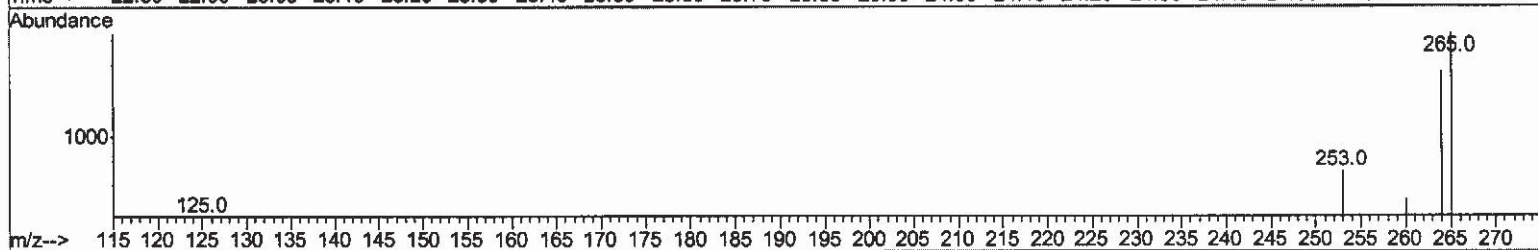
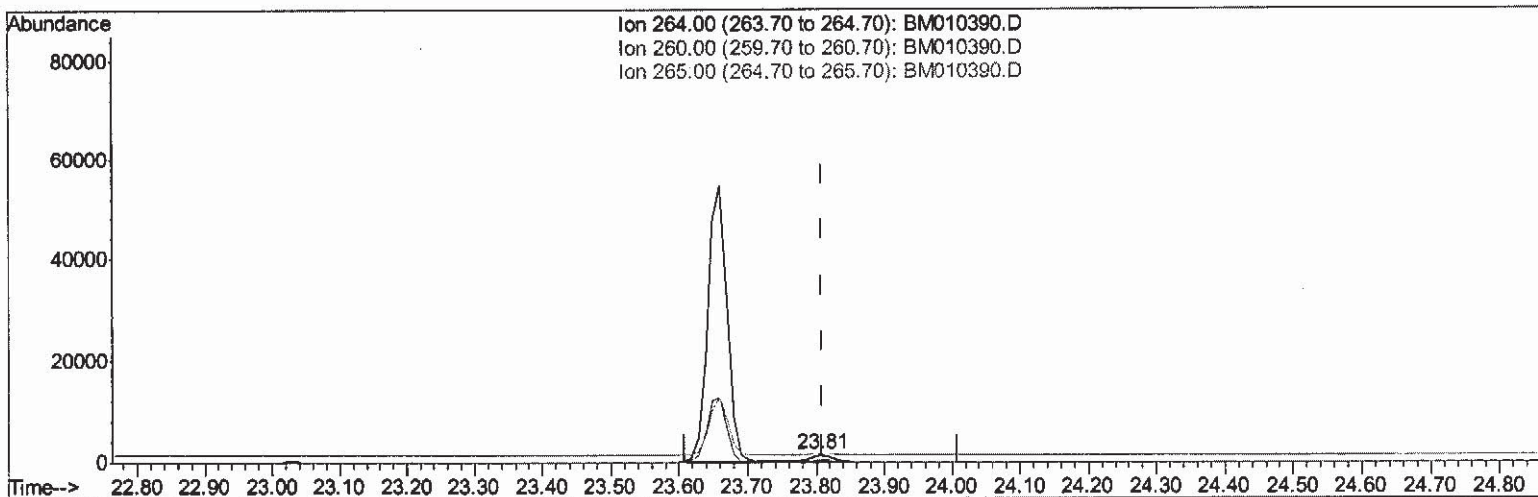
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Instrument :
BNA_M
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Manual Integrations
APPROVED

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TIC: BM010390.D

(20) Perylene-d12 (I)

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

response 2841

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	31.97
265.00	103.50	120.18
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\Data\BM060217\
Data File : BM010390.D
Acq On : 02 Jun 2017 16:49
Operator : SJ/MA
Sample : I3163-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	739	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.72	136	2266	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.55	164	1275	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	2732	0.40	ng/ul	0.00
16) Chrysene-d12	21.46	240	2921	0.40	ng/ul	0.00
20) Perylene-d12	23.81	264	2841m>	0.40	ng/ul	0.00

SJ 6/6/17

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.30	152	506	0.15	ng/ul	0.00
14) Fluoranthene-d10	19.31	212	1294	0.18	ng/ul	0.00

Target Compounds

12) Phenanthrene	17.33	178	326m>	0.04	ng/ul	Ovalue
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SJ 6/6/17

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