

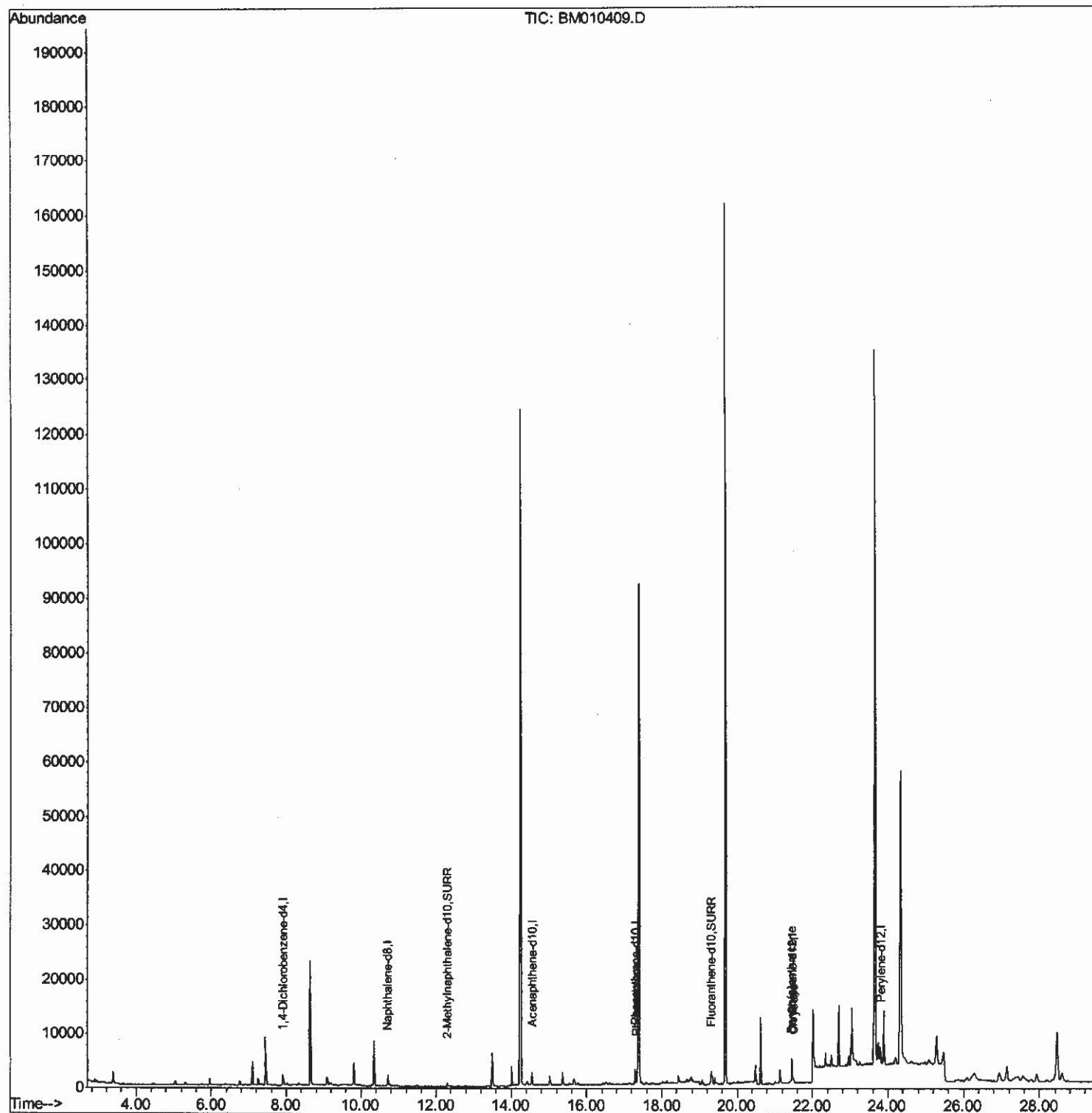
Data Path : Z:\HPCHEM1\BNA M\DATA\BM060217\
Data File : BM010409.D
Acq On : 03 Jun 2017 04:11
Operator : SJ/MA
Sample : I3163-12
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSG1

Manual Integrations
APPROVED

mohammad
6/5/2017 11:39:28 AM

Quant Time: Jun 05 04:09:22 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM053017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 05 04:03:07 2017
Response via : Initial Calibration



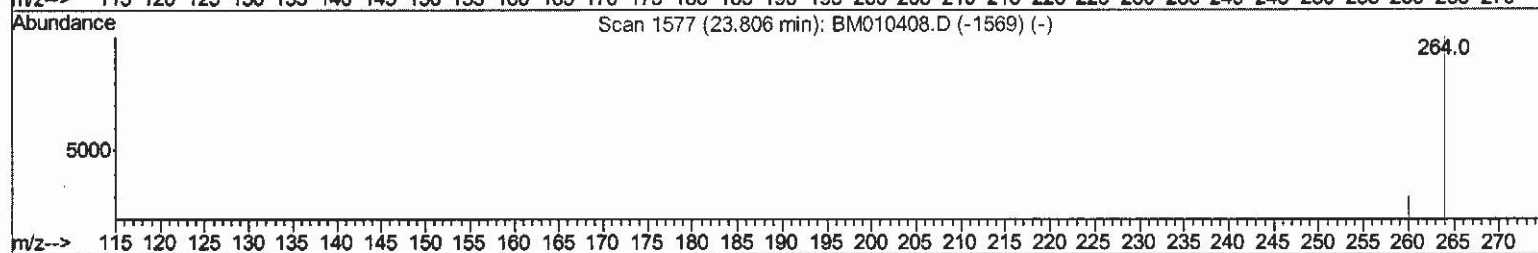
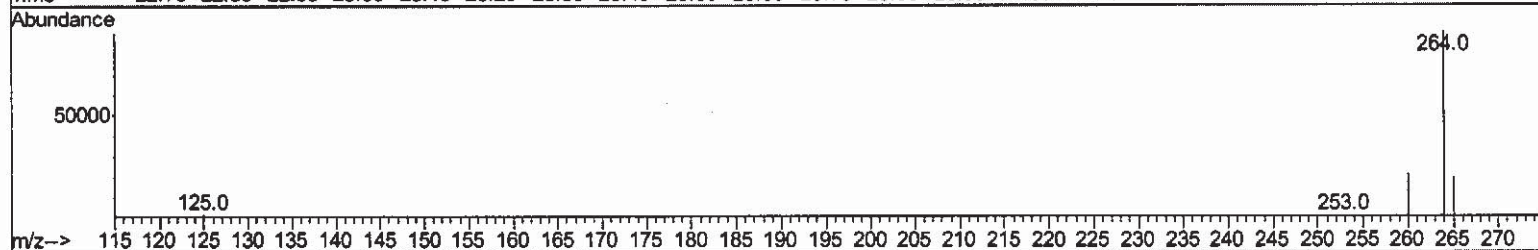
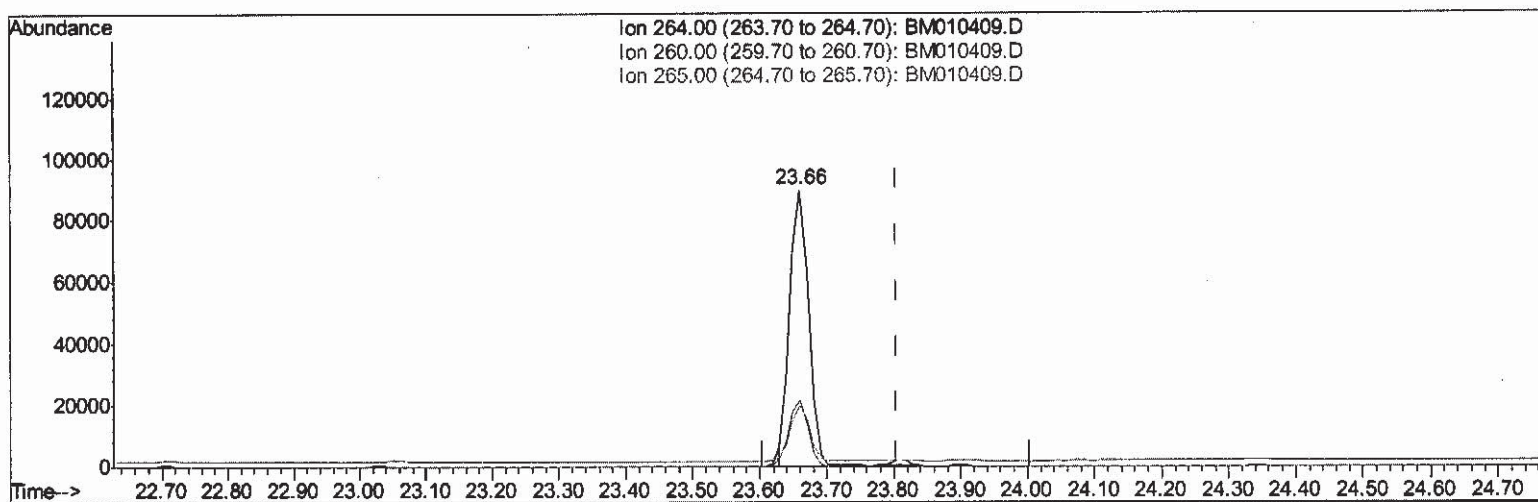
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TIC: BM010409.D

(20) Perylene-d12 (I)

23.660min (-0.146) 0.40ng/ul

response 173629

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.94#
265.00	103.50	22.37#
0.00	0.00	0.00

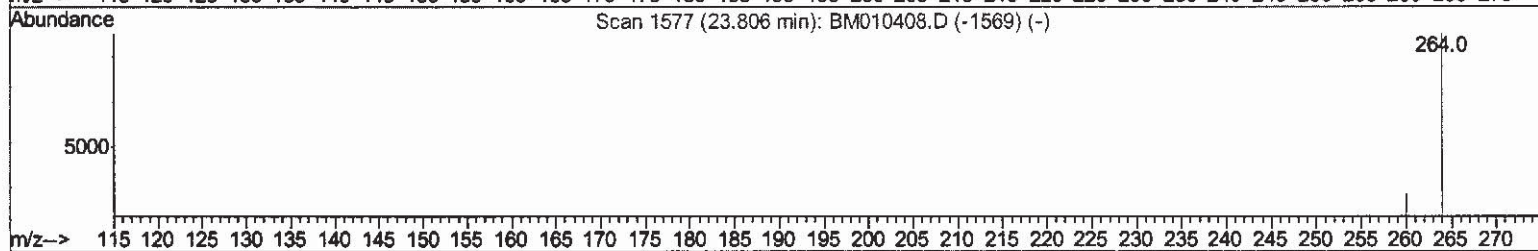
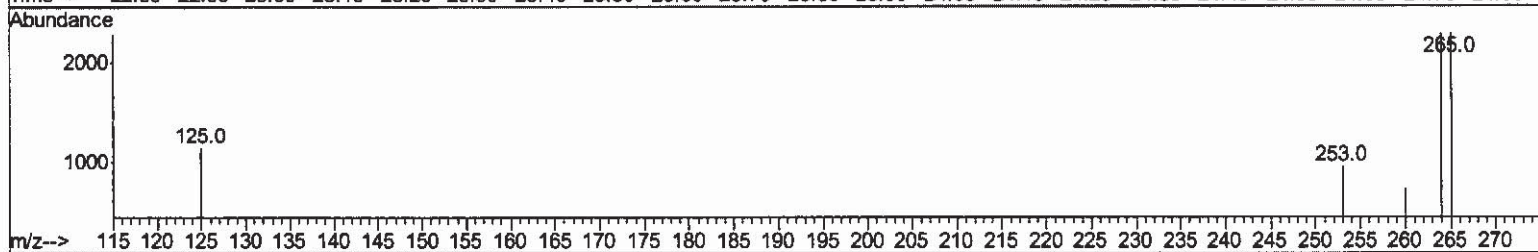
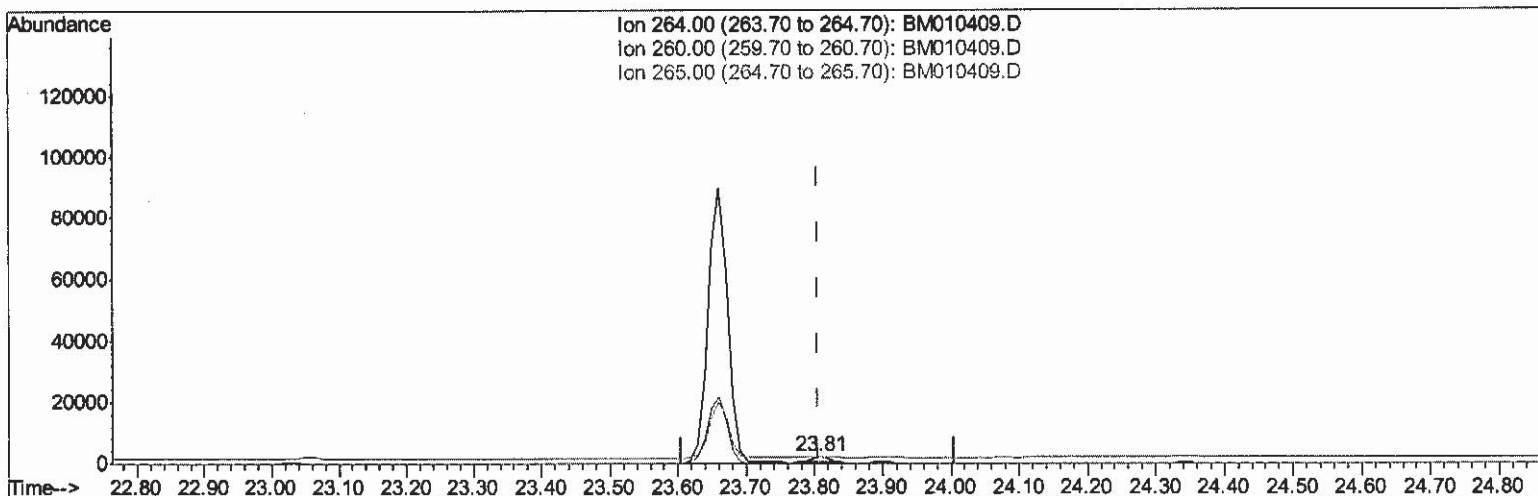
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TIC: BM010409.D

(20) Perylene-d12 (I)

23.806min (+0.000) 0.40ng/ul m

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response 3896

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	31.97
265.00	103.50	100.09
0.00	0.00	0.00

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 Data File : BM010409.D
 Acq On : 03 Jun 2017 04:11
 Operator : SJ/MA
 Sample : I3163-12
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHSG1

Manual Integrations
 APPROVED

mohammad
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	1047	0.40	ng/ul	0.00
2) Naphthalene-d8	10.72	136	3227	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.55	164	1767	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	3799	0.40	ng/ul	0.00
16) Chrysene-d12	21.46	240	4079	0.40	ng/ul	0.00
20) Perylene-d12	23.81	264	3896m>	0.40	ng/ul	0.00

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System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.30	152	863	0.18	ng/ul	0.00
14) Fluoranthene-d10	19.31	212	2234	0.22	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
12) Phenanthrene	17.33	178	592	0.05	ng/ul#	65
18) Benzo(a)anthracene	21.43	228	943	0.06	ng/ul#	71
19) Chrysene	21.49	228	902	0.06	ng/ul#	55

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