

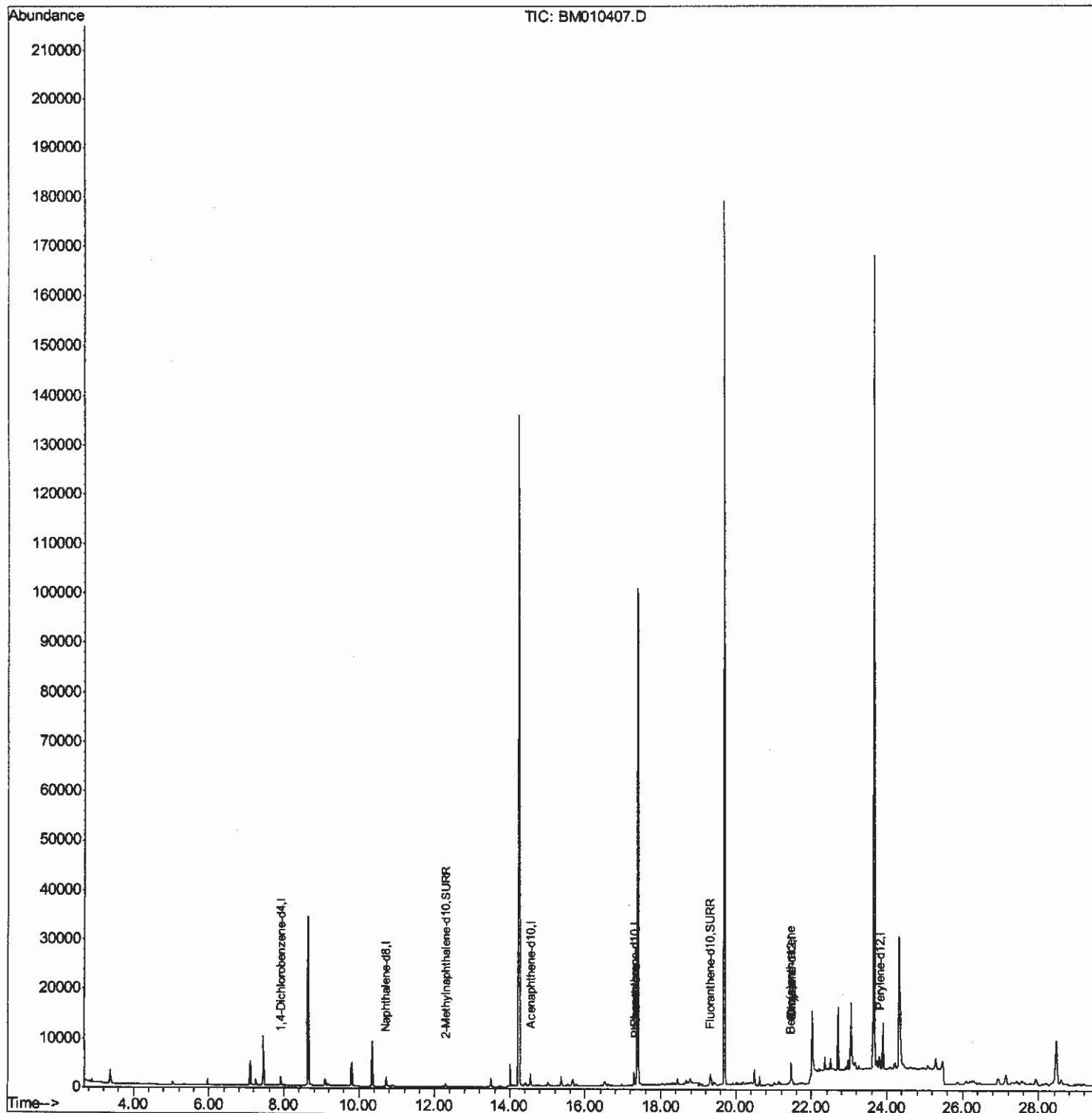
Data Path : Z:\HPCHEM1\BNA M\DATA\BM060217\
Data File : BM010407.D
Acq On : 03 Jun 2017 02:59
Operator : SJ/MA
Sample : I3164-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSL4

Manual Integrations
APPROVED

mohammad
6/5/2017 11:39:23 AM

Quant Time: Jun 05 01:47:14 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM053017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 03 05:17:32 2017
Response via : Initial Calibration



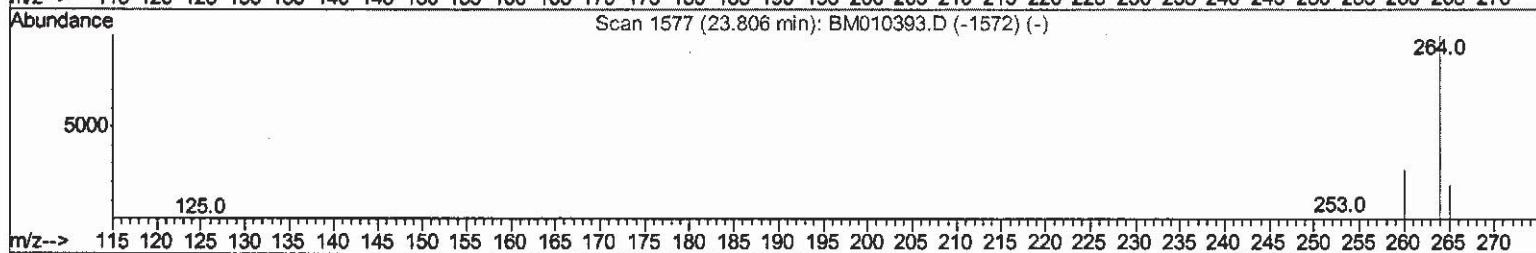
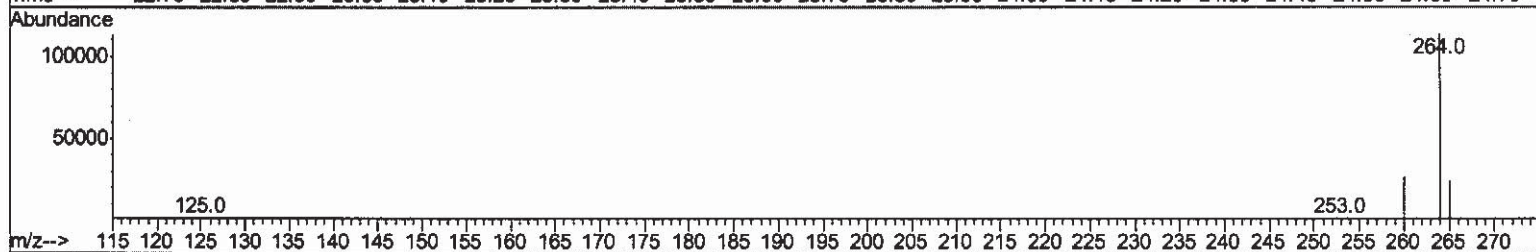
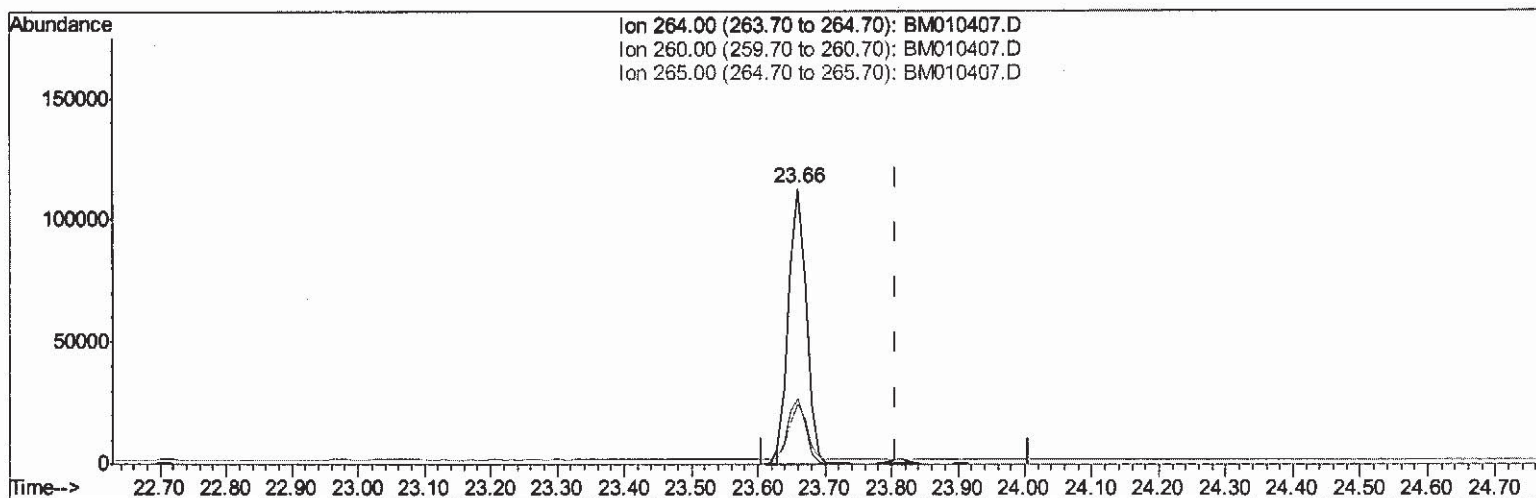
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TIC: BM010407.D

(20) Perylene-d12 (I)

23.660min (-0.146) 0.40ng/ui

response 204922

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.87#
265.00	103.50	21.74#
0.00	0.00	0.00

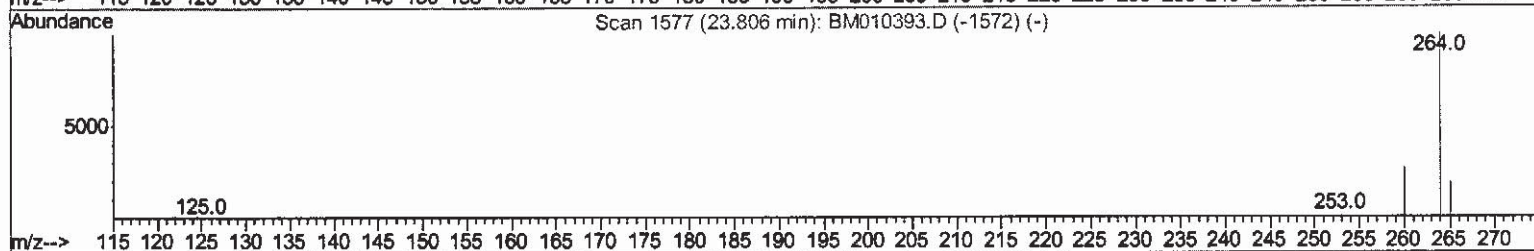
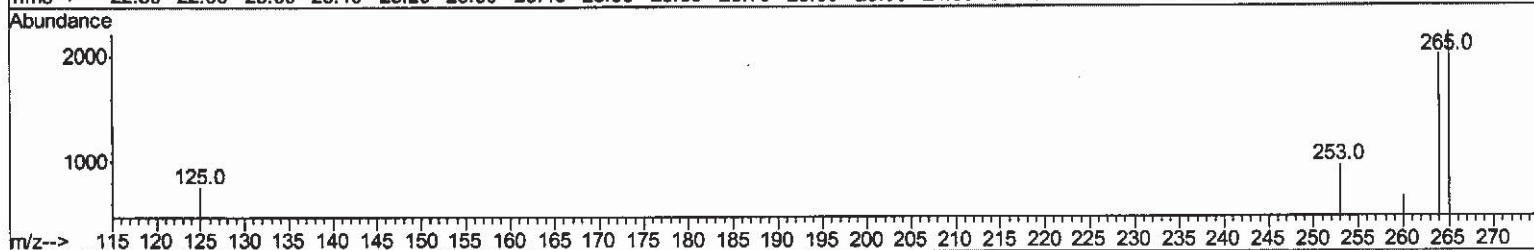
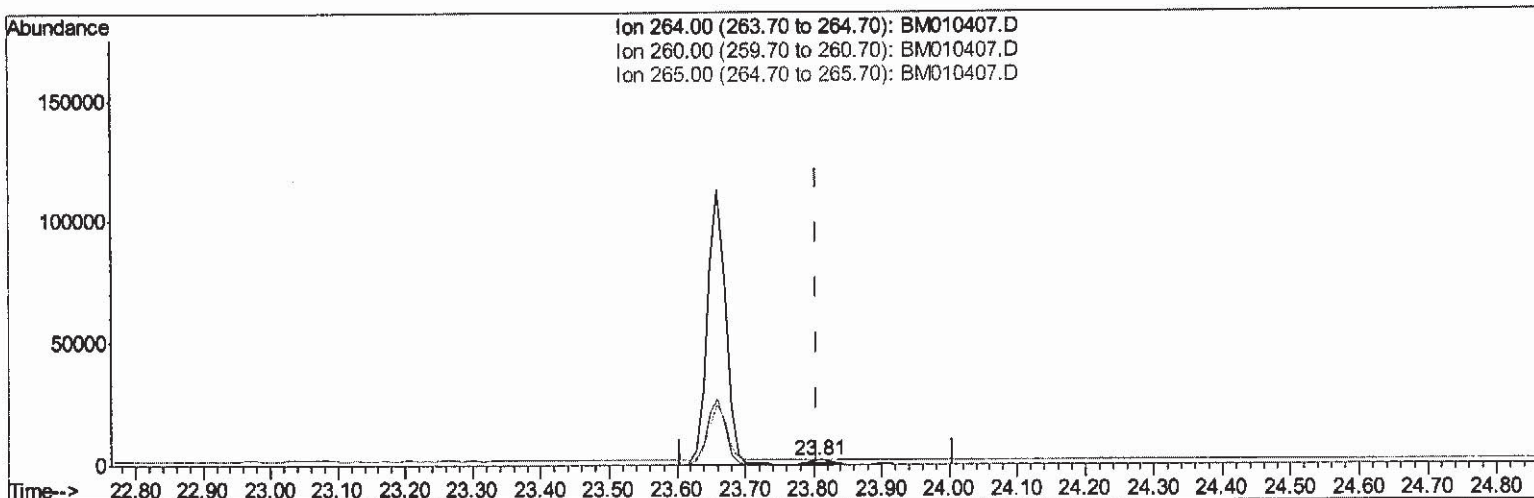
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Manual Integrations
APPROVED

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6/5/2017 11:39:23 AM

Quant Time: Jun 05 01:45:08 2017
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 03 05:17:32 2017
Response via : Initial Calibration



TIC: BM010407.D

(20) Perylene-d12 (I)

23.806min (-0.000) 0.40ng/ul m SJ 6/6/17

response 3761

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	32.83
265.00	103.50	110.34
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM060217\
 Data File : BM010407.D
 Acq On : 03 Jun 2017 02:59
 Operator : SJ/MA
 Sample : I3164-08
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHSL4

Manual Integrations
 APPROVED

mohammad
 6/5/2017 11:39:23 AM

Quant Time: Jun 05 01:47:14 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM053017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jun 03 05:17:32 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	979	0.40	ng/ul	0.00
2) Naphthalene-d8	10.72	136	2888	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.55	164	1661	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	3620	0.40	ng/ul	0.00
16) Chrysene-d12	21.46	240	3800	0.40	ng/ul	0.00
20) Perylene-d12	23.81	264	3761m>	0.40	ng/ul	0.00

SJ 6/6/17

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.30	152	923	0.22	ng/ul	0.00
14) Fluoranthene-d10	19.31	212	2405	0.25	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
12) Phenanthrene	17.33	178	548	0.05	ng/ul#	66
18) Benzo(a)anthracene	21.43	228	1035	0.07	ng/ul#	63
19) Chrysene	21.47	228	1662	0.11	ng/ul#	63

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