

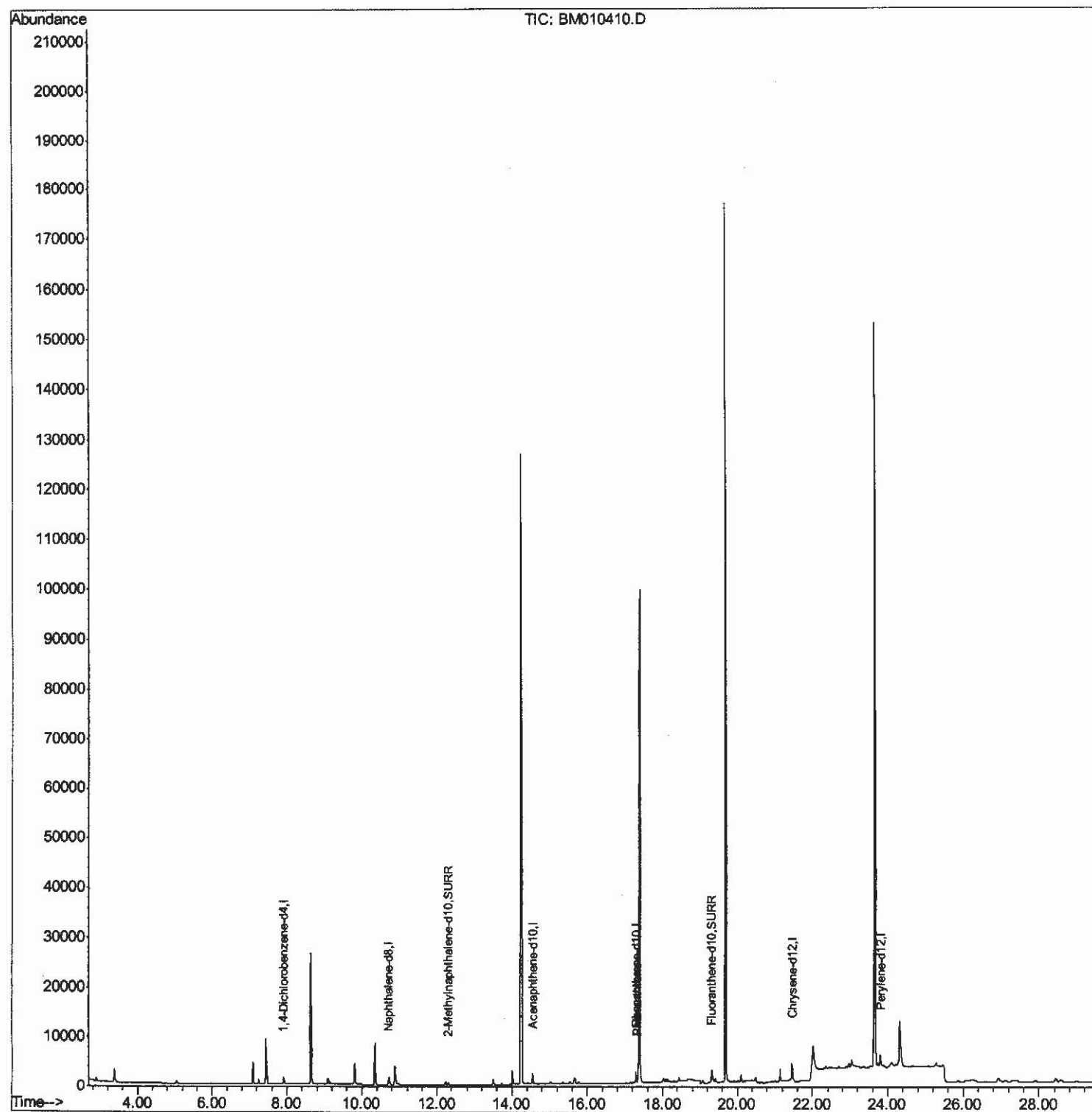
Data Path : Z:\HPCHEM1\BNA M\DATA\BM060217\
Data File : BM010410.D
Acq On : 03 Jun 2017 04:47
Operator : SJ/MA
Sample : I3163-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSF6

Manual Integrations
APPROVED

mohammad
6/5/2017 11:39:31 AM

Quant Time: Jun 05 04:13:34 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



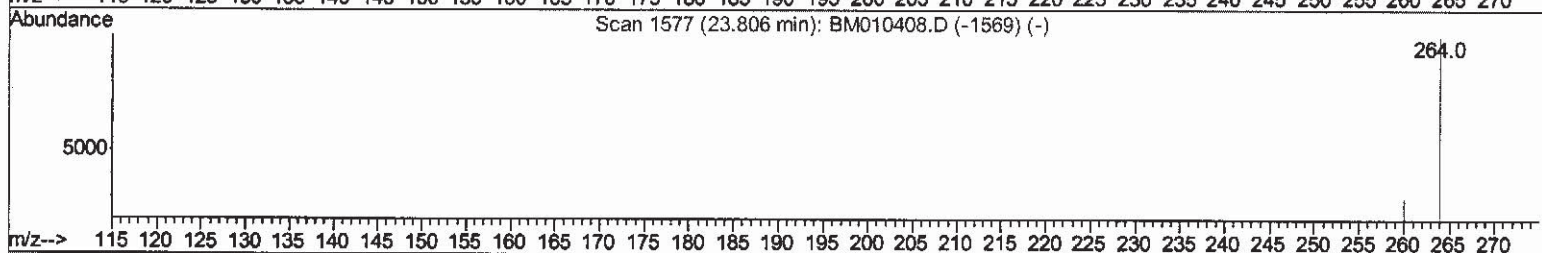
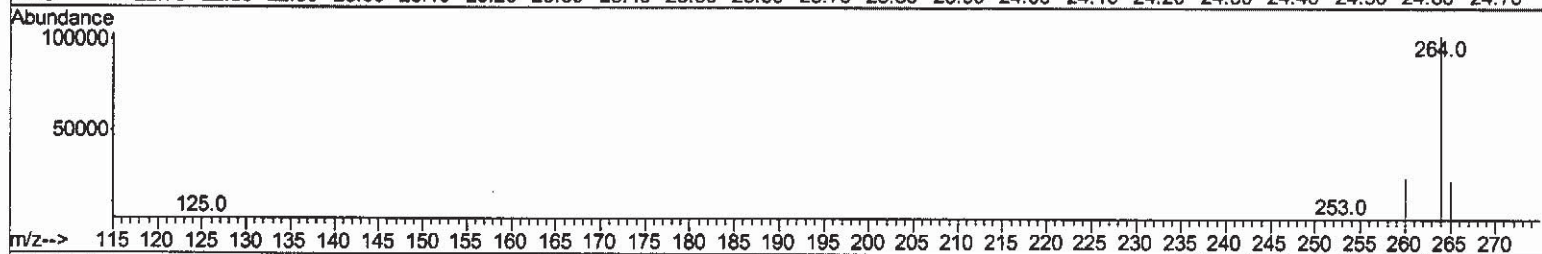
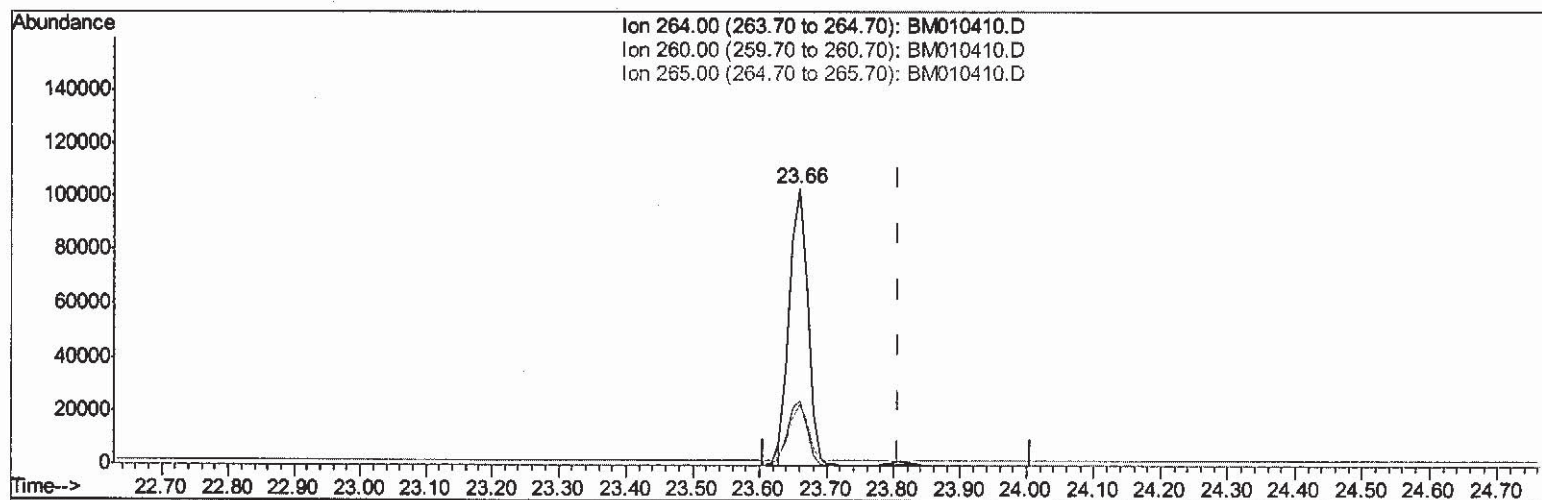
Data Path : Z:\HPCHEM1\BNA M\DATA\BM060217\
Data File : BM010410.D
Acq On : 03 Jun 2017 04:47
Operator : SJ/MA
Sample : I3163-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSF6

Manual Integrations
APPROVED

mohammad
6/5/2017 11:39:31 AM

Quant Time: Jun 05 04:11:53 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



TIC: BM010410.D

(20) Perylene-d12 (I)

23.660min (-0.146) 0.40ng/ui

response 194209

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.83#
265.00	103.50	22.06#
0.00	0.00	0.00

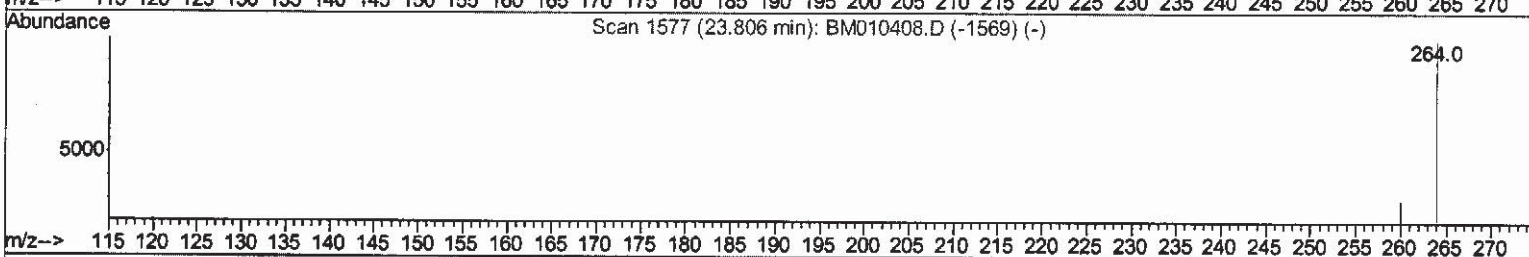
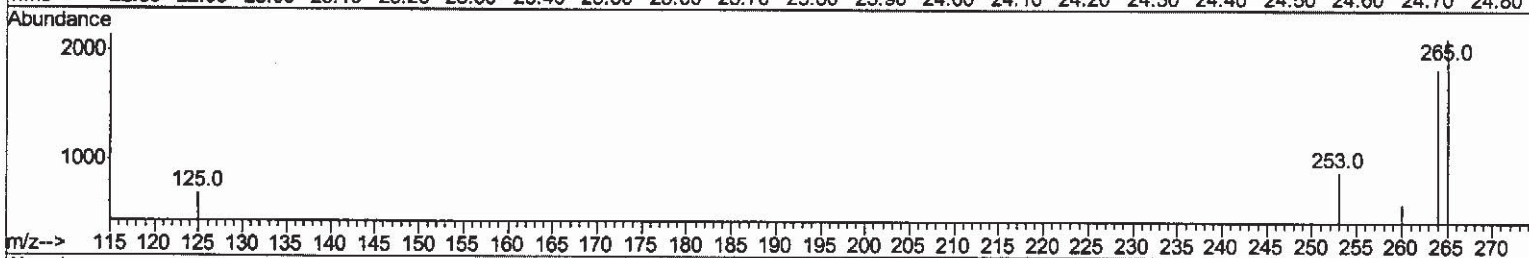
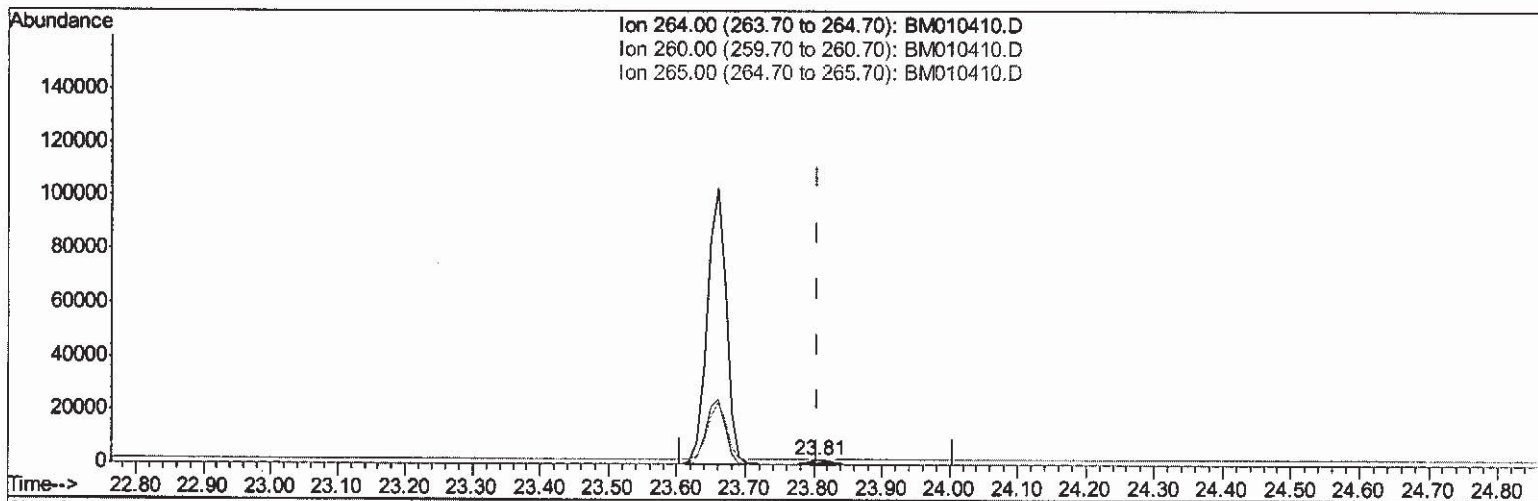
Data Path : Z:\HPCHEM1\BNA M\DATA\BM060217\
Data File : BM010410.D
Acq On : 03 Jun 2017 04:47
Operator : SJ/MA
Sample : I3163-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSF6

Manual Integrations
APPROVED

mohammad
6/5/2017 11:39:31 AM

Quant Time: Jun 05 04:11:53 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



TIC: BM010410.D

(20) Perylene-d12 (I)

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

response 3231

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	32.67
265.00	103.50	114.98
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM060217\
Data File : BM010410.D
Acq On : 03 Jun 2017 04:47
Operator : SJ/MA
Sample : I3163-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSF6

Manual Integrations
APPROVED

mohammad
6/5/2017 11:39:31 AM

Quant Time: Jun 05 04:13:34 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	825	0.40	ng/ul	0.00
2) Naphthalene-d8	10.72	136	2497	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.55	164	1439	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	3126	0.40	ng/ul	0.00
16) Chrysene-d12	21.46	240	3378	0.40	ng/ul	0.00
20) Perylene-d12	23.81	264	3231m>	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	851	0.23	ng/ul	0.00
14) Fluoranthene-d10	19.31	212	2393	0.29	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
12) Phenanthrene	17.33	178	473	0.05	ng/ul#	67

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