

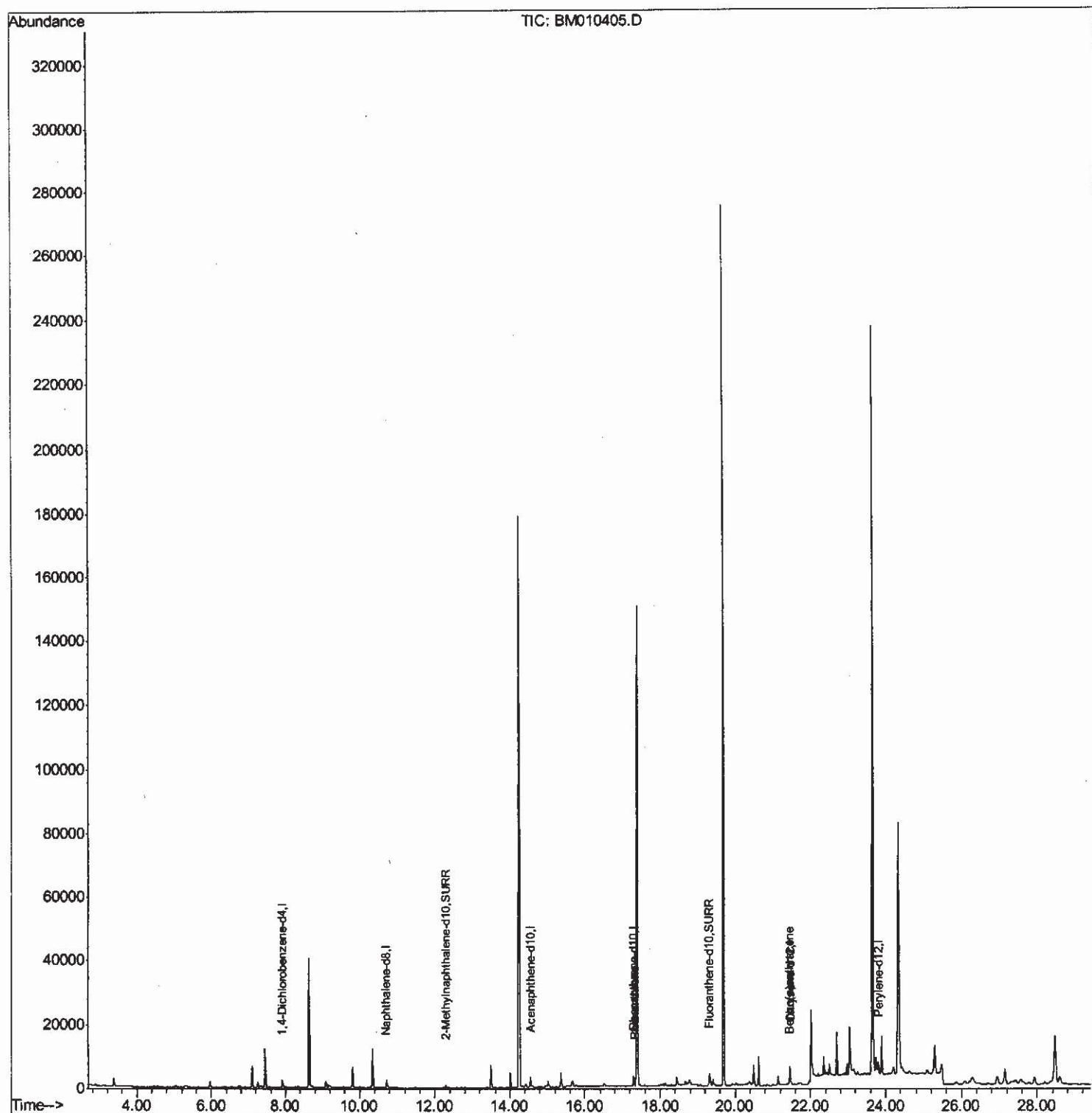
Data Path : Z:\HPCHEM1\BNA M\DATA\BM060217\
Data File : BM010405.D
Acq On : 03 Jun 2017 01:48
Operator : SJ/MA
Sample : I3163-14
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSG3

Manual Integrations
APPROVED

mohammad
6/5/2017 11:39:13 AM

Quant Time: Jun 05 01:30:08 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



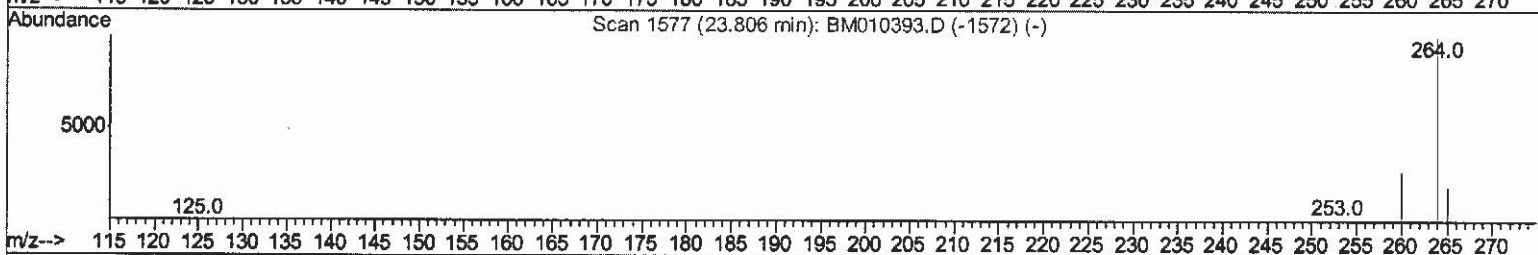
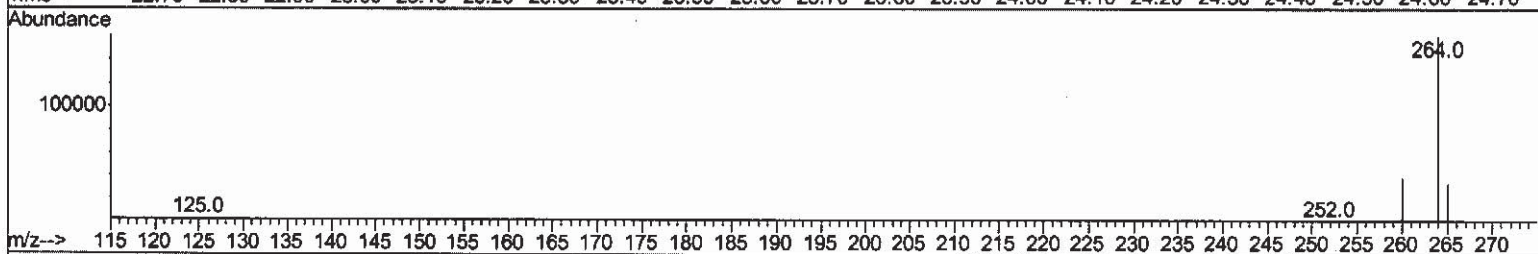
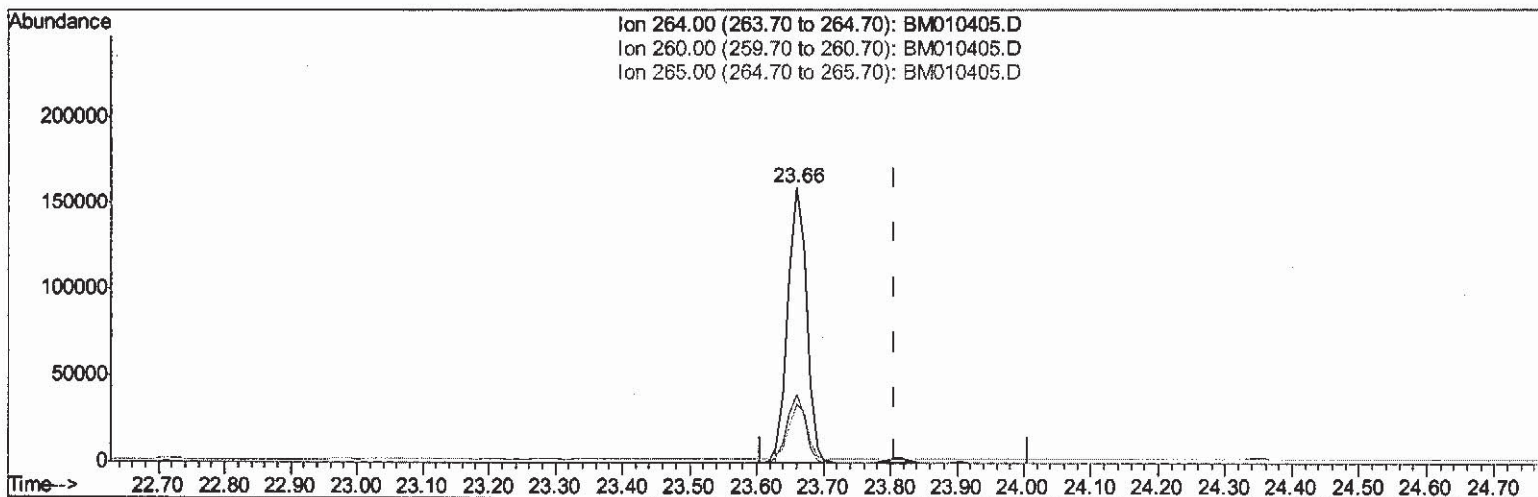
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TIC: BM010405.D

(20) Perylene-d12 (I)

23.660min (-0.146) 0.40ng/ul

response 303343

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.74
265.00	103.50	21.20#
0.00	0.00	0.00

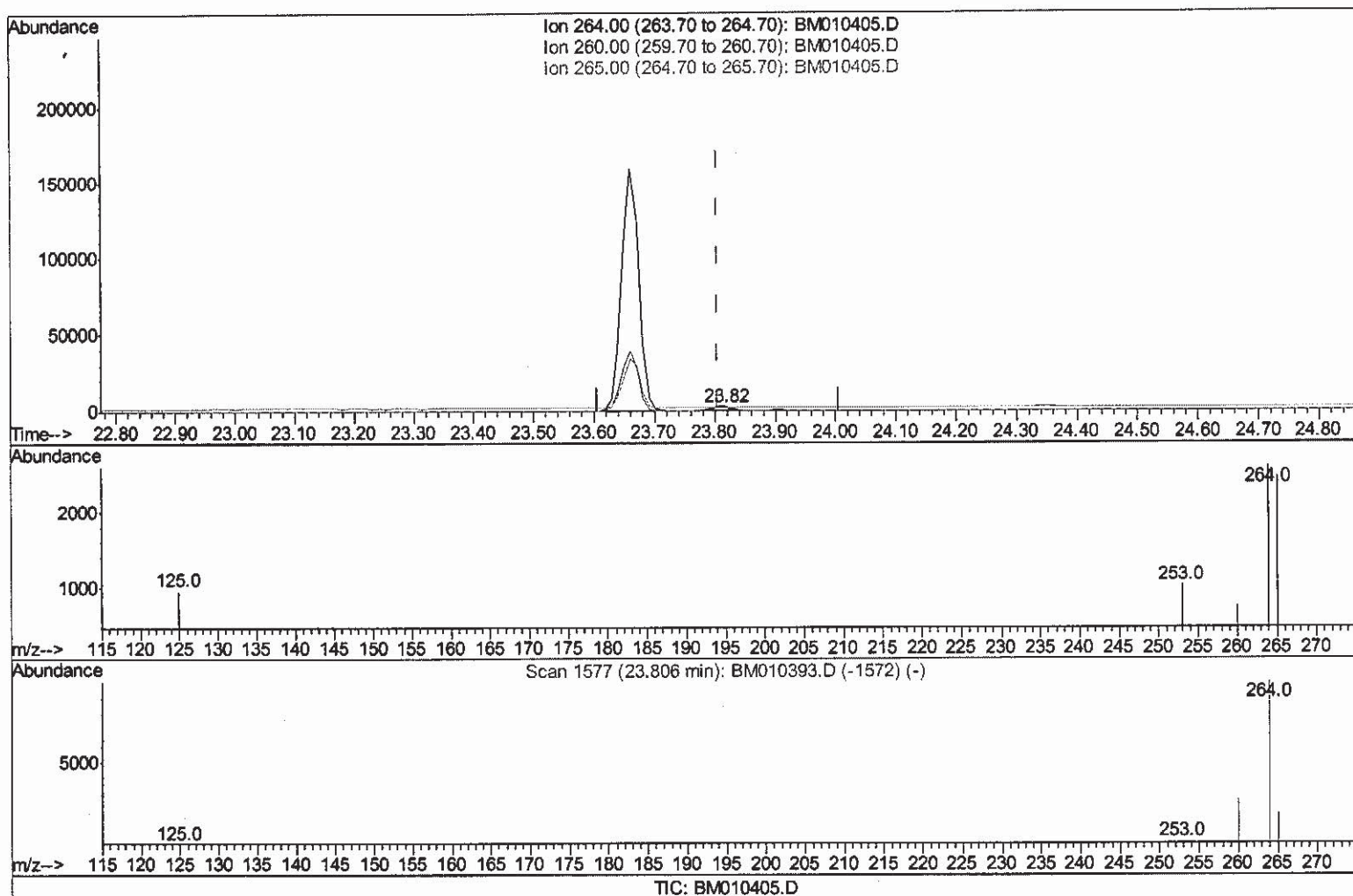
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(20) Perylene-d12 (I)

23.816min (+0.010) 0.40ng/ul m SJ 6/6/17

response 4814

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	28.64
265.00	103.50	95.06
0.00	0.00	0.00

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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	1219	0.40	ng/ul	0.00
2) Naphthalene-d8	10.72	136	3663	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.55	164	2062	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	4413	0.40	ng/ul	0.00
16) Chrysene-d12	21.46	240	5169	0.40	ng/ul	0.00
20) Perylene-d12	23.82	264	4814m	0.40	ng/ul	0.01

SJ 6/6/17

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.30	152	1190	0.22	ng/ul	0.00
14) Fluoranthene-d10	19.31	212	3579	0.31	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
12) Phenanthrene	17.33	178	453	0.03	ng/ul#	52
18) Benzo(a)anthracene	21.43	228	1280	0.06	ng/ul#	80

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