

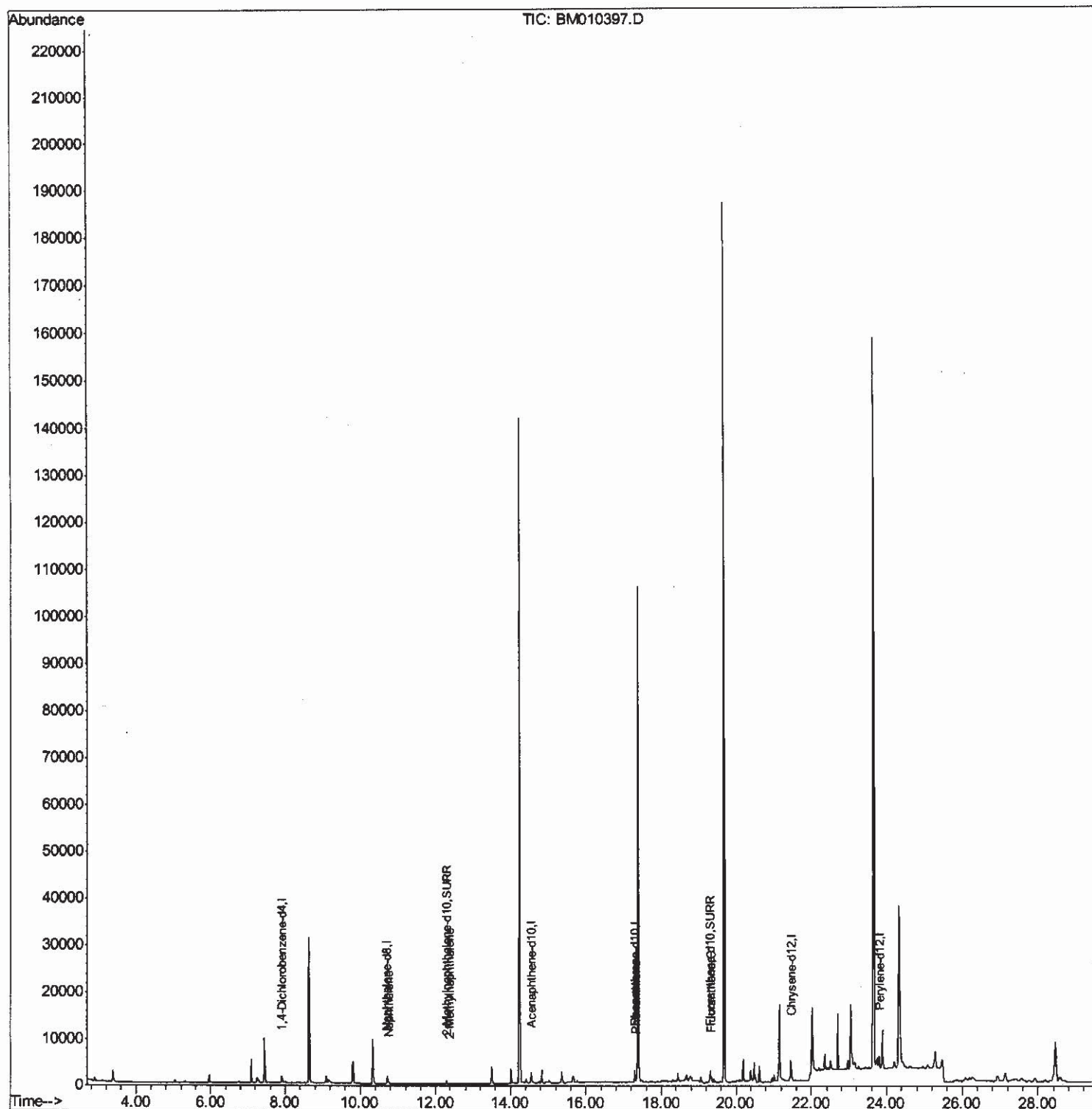
Data Path : Z:\HPCHEM1\BNA M\DATA\BM060217\
Data File : BM010397.D
Acq On : 02 Jun 2017 21:00
Operator : SJ/MA
Sample : I3163-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSG4

Manual Integrations
APPROVED

mohammad
6/5/2017 11:38:48 AM

Quant Time: Jun 03 05:53:37 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



Data Path : Z:\HPCHEM1\BNA M\DATA\BM060217\

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6/5/2017 11:38:48 AM

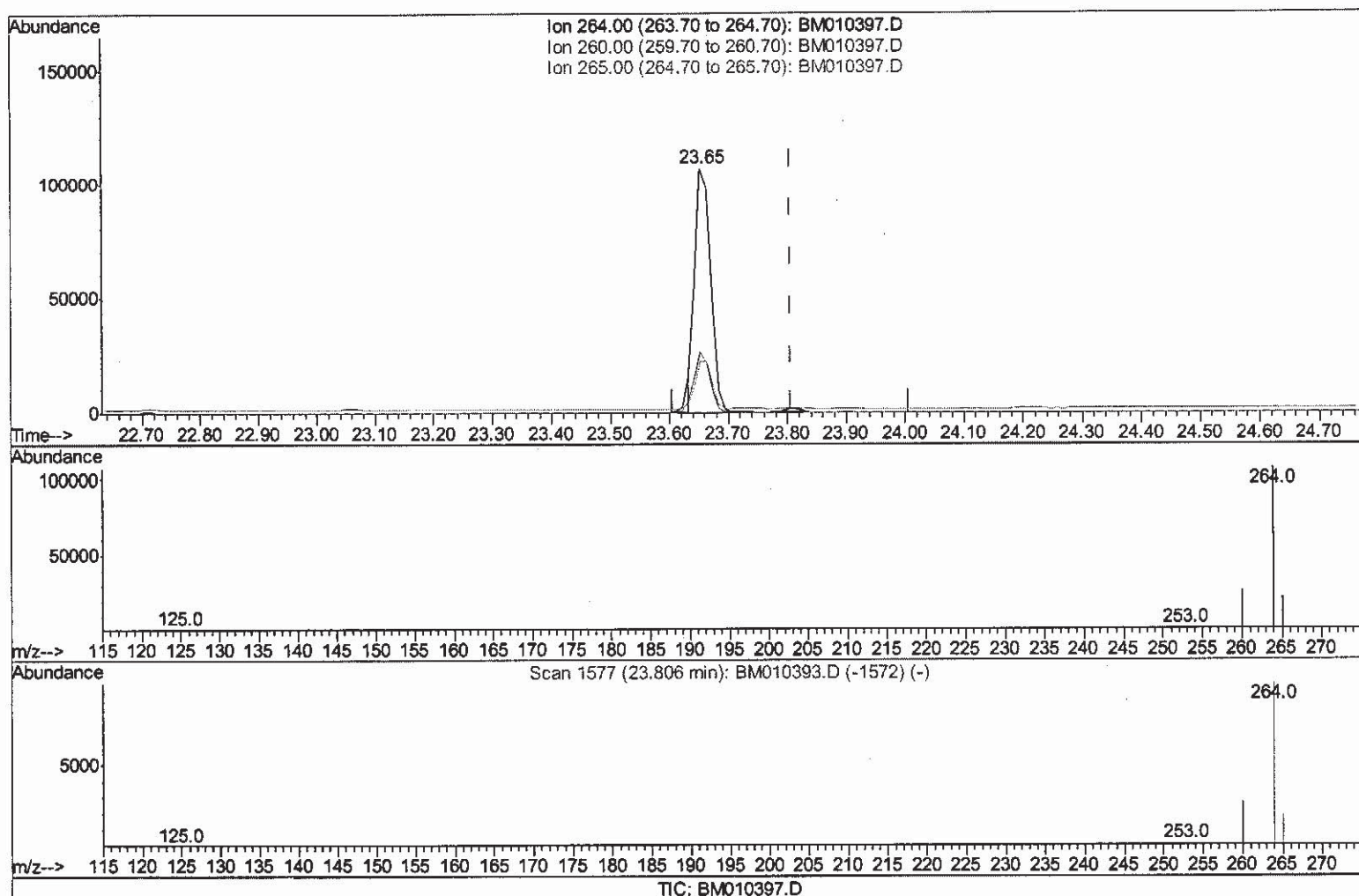
Quant Time: Jun 03 05:18:14 2017

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



(20) Perylene-d12 (I)

23.653min (-0.153) 0.40ng/ul

response 197306

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.82
265.00	103.50	20.76#
0.00	0.00	0.00

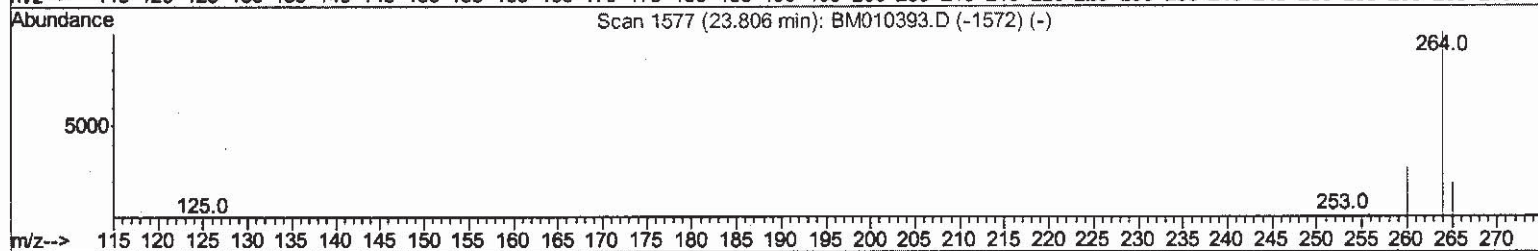
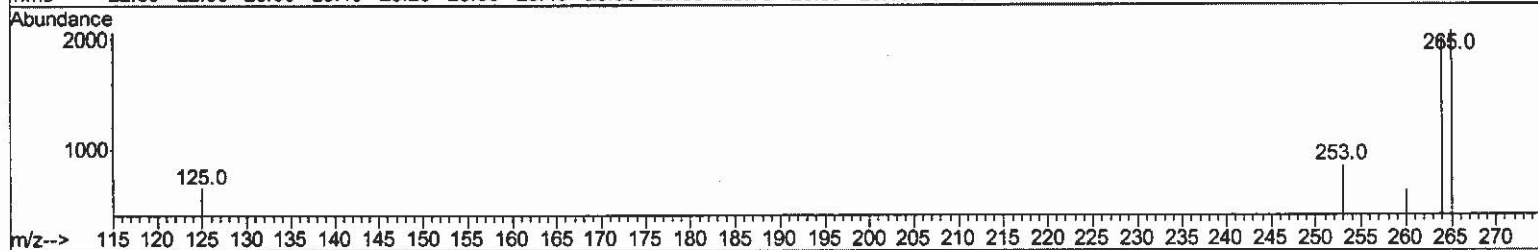
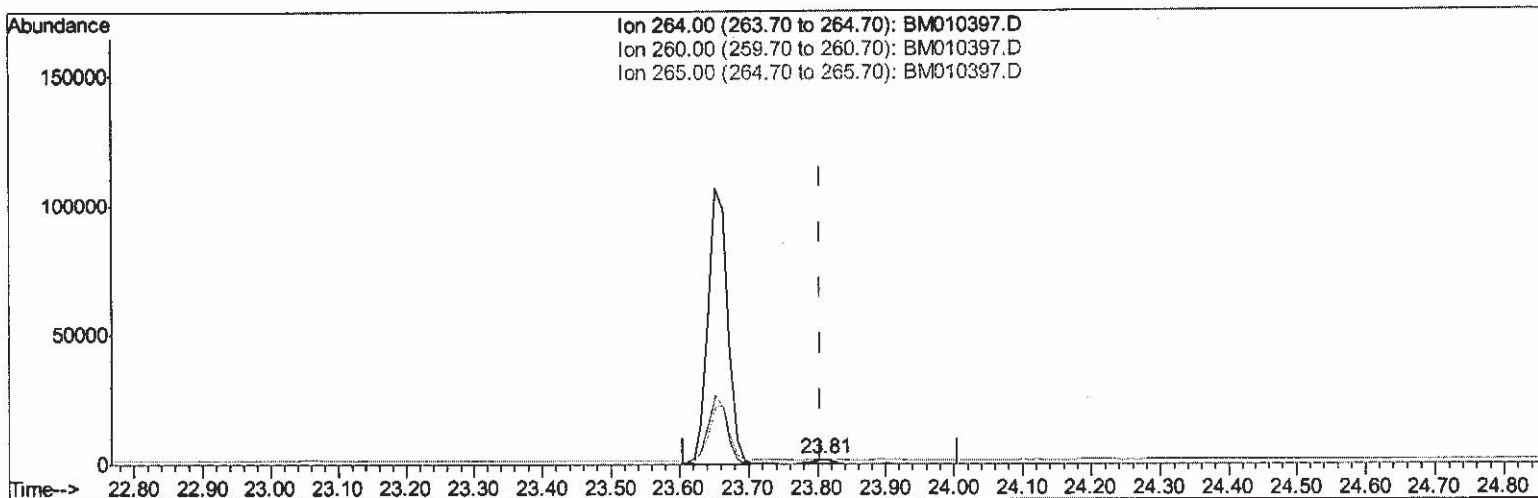
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TIC: BM010397.D

(20) Perylene-d12 (I)

23.809min (+0.003) 0.40ng/ul m

SJ 6/6/17

response 3675

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	31.41
265.00	103.50	103.17
0.00	0.00	0.00

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 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	929	0.40	ng/ul	0.00
2) Naphthalene-d8	10.72	136	2874	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.55	164	1609	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	3397	0.40	ng/ul	0.00
16) Chrysene-d12	21.46	240	4159	0.40	ng/ul	0.00
20) Perylene-d12	23.81	264	3675m>	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	934	0.22	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	2441	0.27	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.77	128	371	0.05	ng/ul#	60
5) 2-Methylnaphthalene	12.37	142	109	0.02	ng/ul	92
12) Phenanthrene	17.33	178	702	0.06	ng/ul#	75
15) Fluoranthene	19.34	202	998	0.07	ng/ul	54

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