

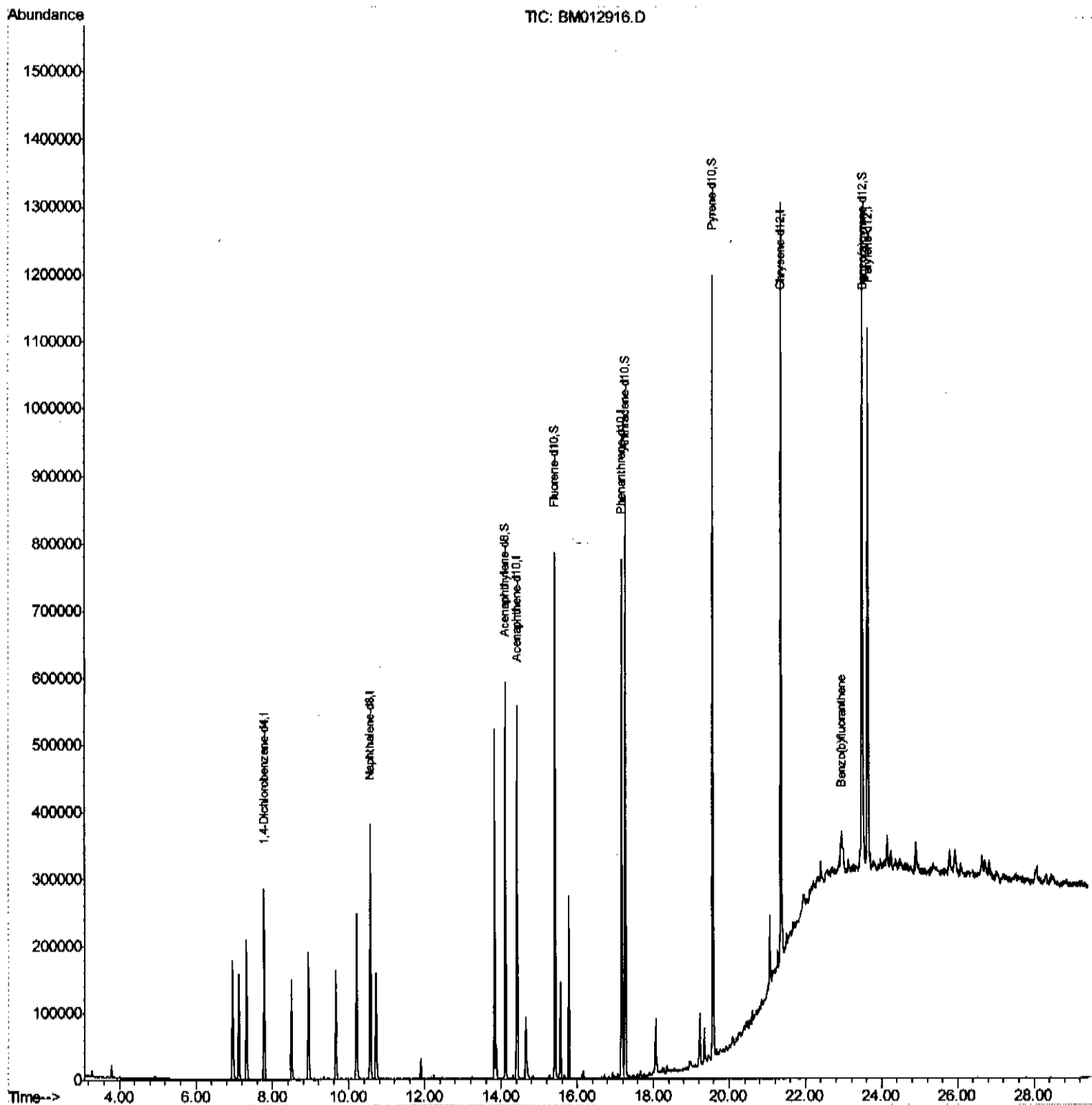
Data Path : Z:\HPCHEM1\BNA M\DATA\BM111017\
Data File : BM012916.D
Acq On : 11 Nov 2017 23:33
Operator : SJ/JU
Sample : I6319-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
DAHNO

Manual Integrations
APPROVED

SOHIL
11/13/2017 4:49:48 PM

Quant Time: Nov 13 03:08:37 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111017MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 13 02:06:47 2017
Response via : Initial Calibration



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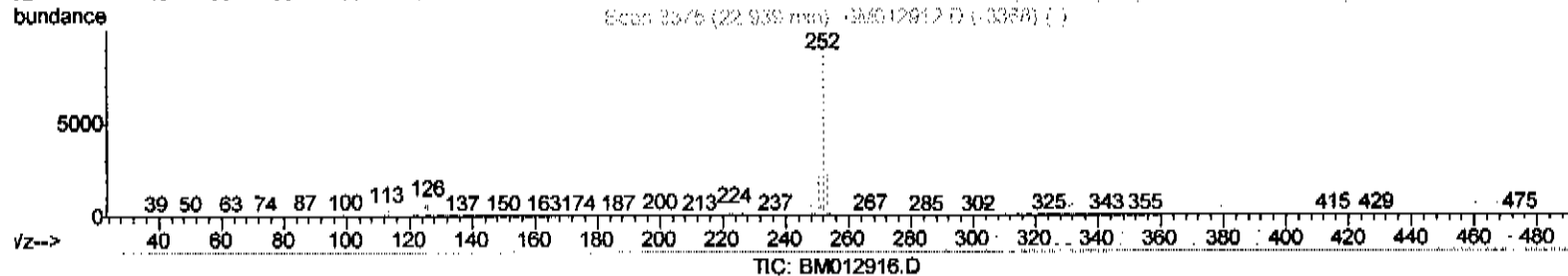
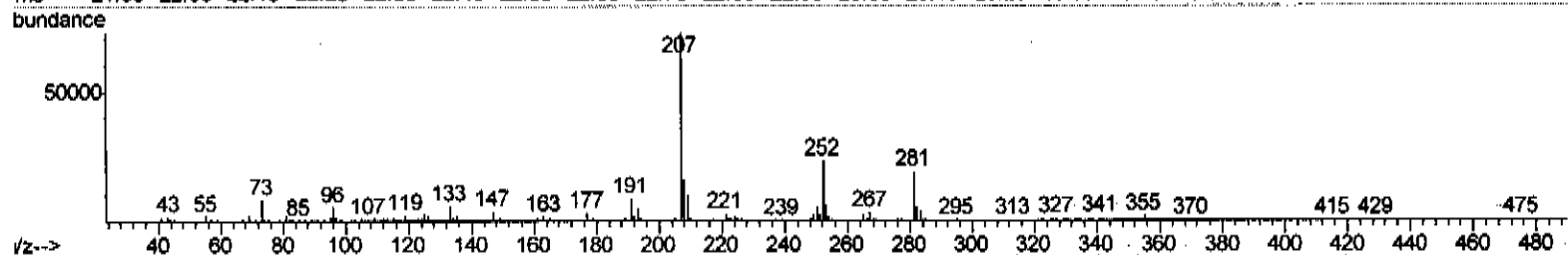
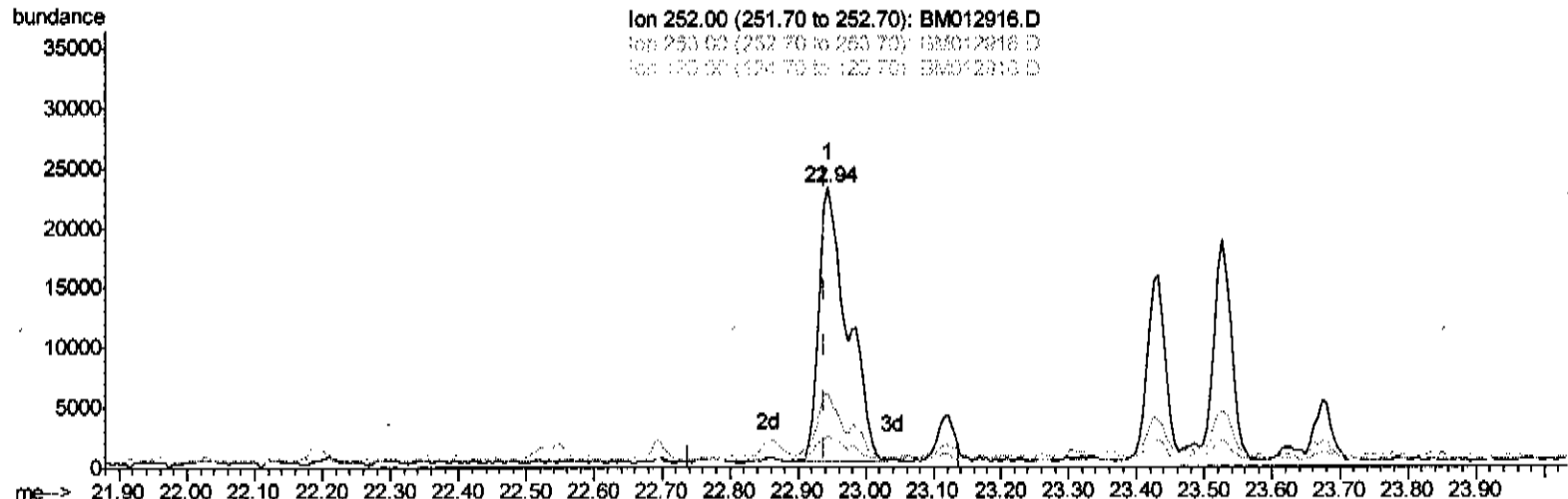
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Ion 252.00 (251.70 to 252.70): BM012916.D
 Ion 253.00 (252.70 to 253.70): BM012916.D
 Ion 125.00 (124.70 to 125.70): BM012916.D



TIC: BM012916.D

(23) Benzo(b)fluoranthene

22.944min (+0.006) 1.86ng/ul

response 67468

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	26.41
125.00	10.00	10.88
0.00	0.00	0.00

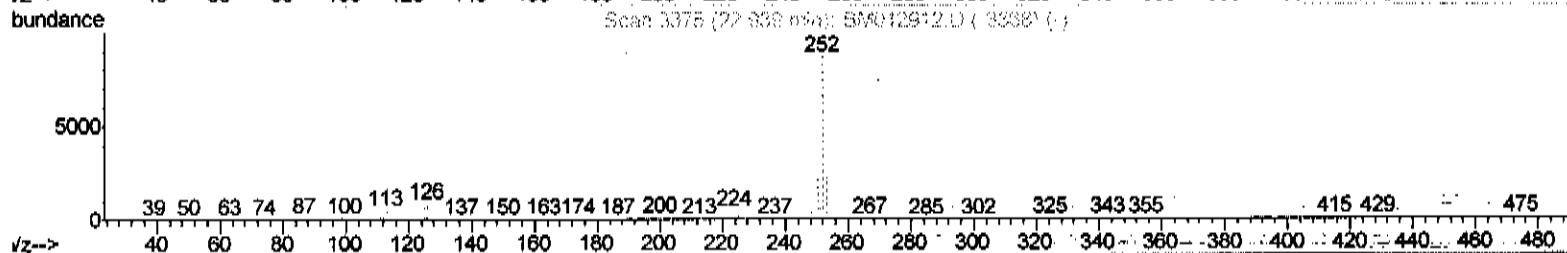
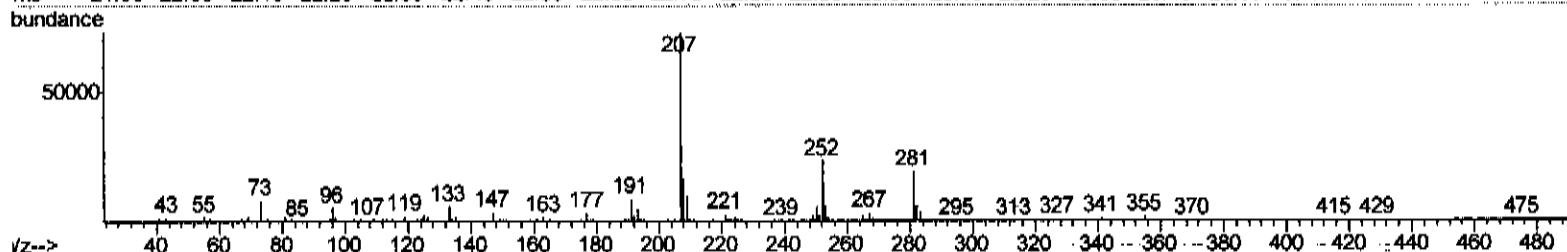
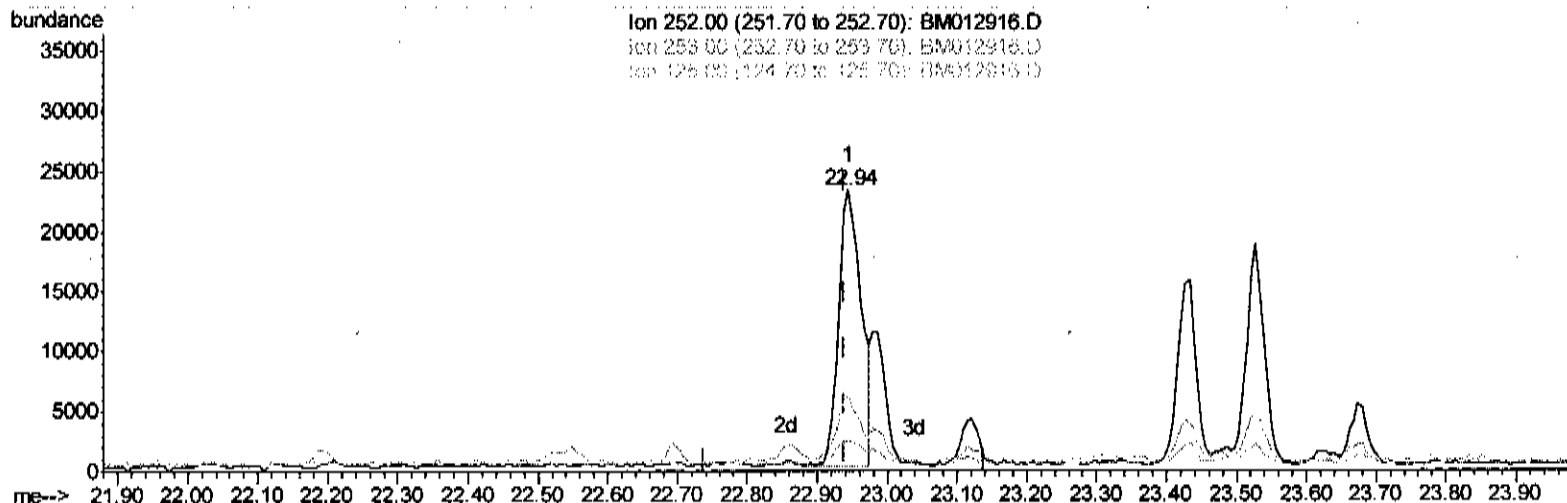
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TIC: BM012916.D

(23) Benzo(b)fluoranthene

22.944min (+0.006) 1.44ng/ul m

response 52442

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	26.41
125.00	10.00	10.88
0.00	0.00	0.00

Handwritten signature/initials

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	83078	20.00	ng/ul	0.00
2) Naphthalene-d8	10.57	136	314936	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.42	164	187199	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.17	188	439077	20.00	ng/ul	0.00
17) Chrysene-d12	21.35	240	539327	20.00	ng/ul	0.00
22) Perylene-d12	23.63	264	610477	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	14.12	160	436406	22.41	ng/ul	0.00
10) Fluorene-d10	15.42	176	314463	23.61	ng/ul	0.00
14) Anthracene-d10	17.27	188	484340	22.82	ng/ul	0.00
18) Pvrene-d10	19.56	212	579139	24.00	ng/ul	0.00
25) Benzo(a)pyrene-d12	23.48	264	700025	24.29	ng/ul	0.00
Target Compounds						
23) Benzo(b)fluoranthene	22.94	252	52442m	1.44	ng/ul	Ovalue

Handwritten signature and date: 11/13/17

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