

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080715\
 Data File : BM002269.D
 Acq On : 08 Aug 2015 10:22
 Operator : TP/UM
 Sample : G3126-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9D09

Quant Time: Aug 09 05:33:05 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080715MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Aug 09 05:31:20 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.92	152	332360	20.00	ng/ul	0.00
2) Naphthalene-d8	11.80	136	1619337	20.00	ng/ul	0.00
6) Acenaphthene-d10	15.50	164	860398	20.00	ng/ul	0.00
12) Phenanthrene-d10	18.21	188	1728561	20.00	ng/ul	0.00
17) Chrysene-d12	22.29	240	1528227	20.00	ng/ul	0.00
22) Perylene-d12	24.99	264	1186549	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
7) Acenaphthylene-d8	15.20	160	967373	10.85	ng/ul	0.00
10) Fluorene-d10	16.47	176	584869	9.44	ng/ul	0.00
14) Anthracene-d10	18.30	188	810382	9.66	ng/ul	0.00
18) Pyrene-d10	20.52	212	695095	9.38	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.81	264	484608	7.69	ng/ul	0.00

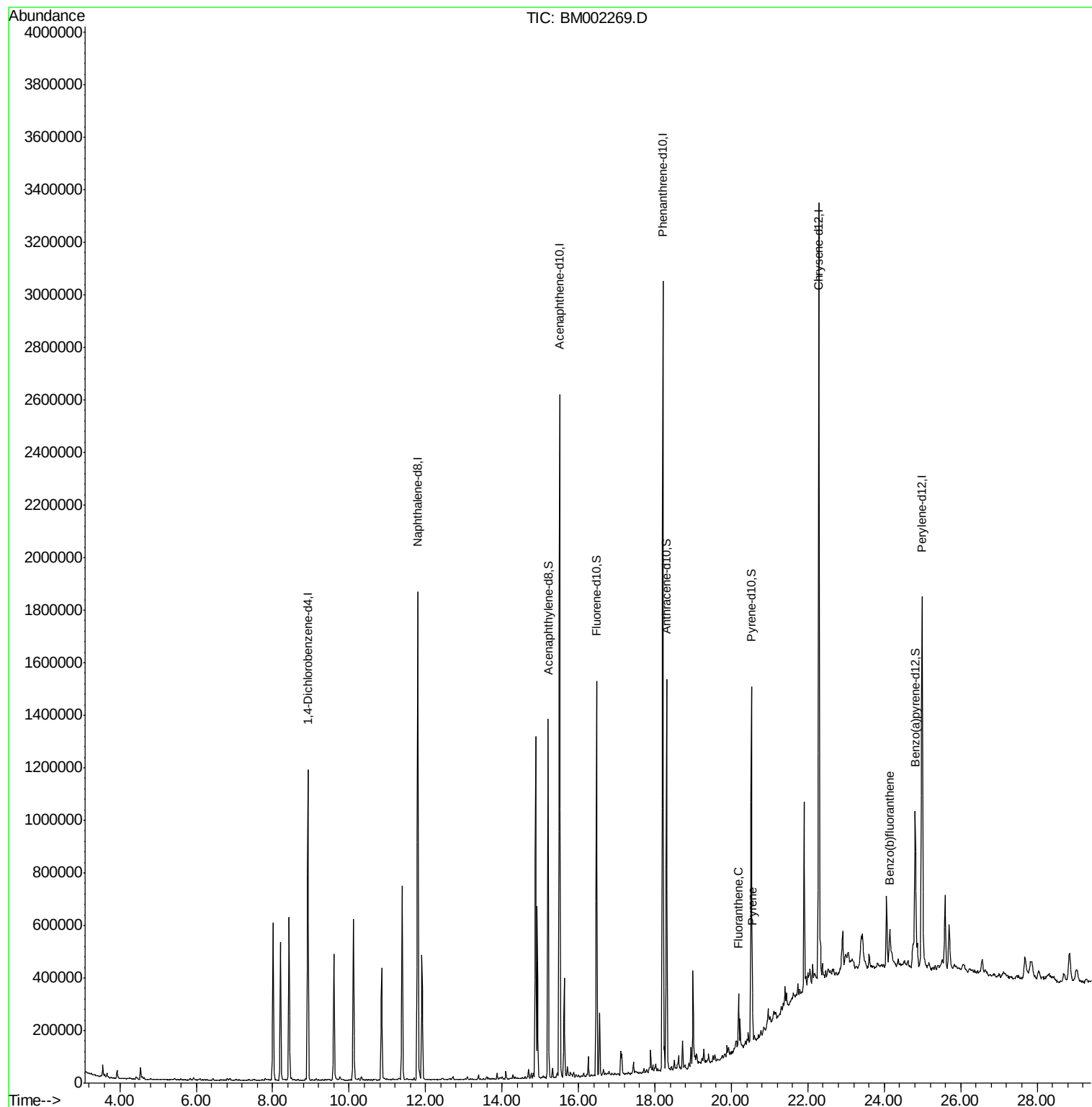
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Fluoranthene	20.19	202	121722	1.10	ng/ul	98
19) Pyrene	20.54	202	108771	1.10	ng/ul	99
23) Benzo(b)fluoranthene	24.15	252	121043	1.64	ng/ul#	94

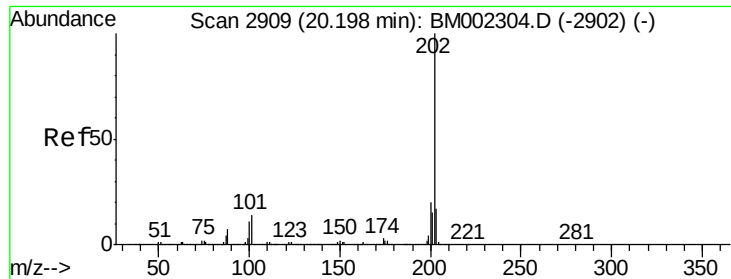
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080715\
Data File : BM002269.D
Acq On : 08 Aug 2015 10:22
Operator : TP/UM
Sample : G3126-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
D9D09

Quant Time: Aug 09 05:33:05 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080715MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Aug 09 05:31:20 2015
Response via : Initial Calibration

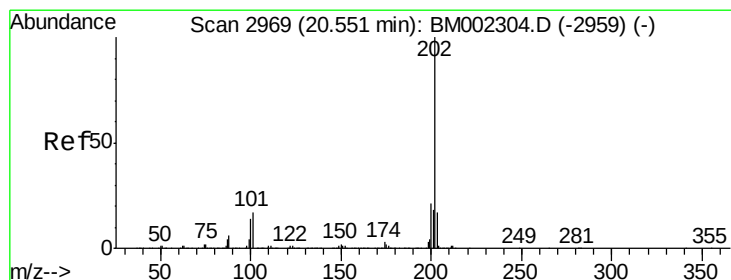
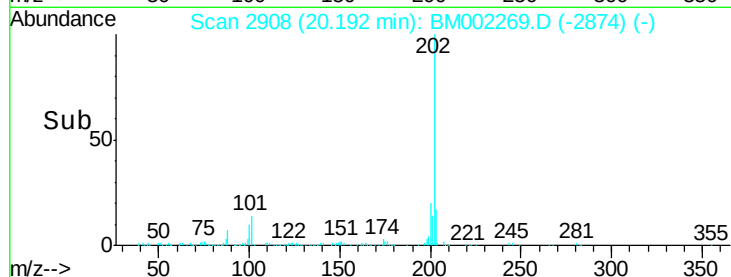
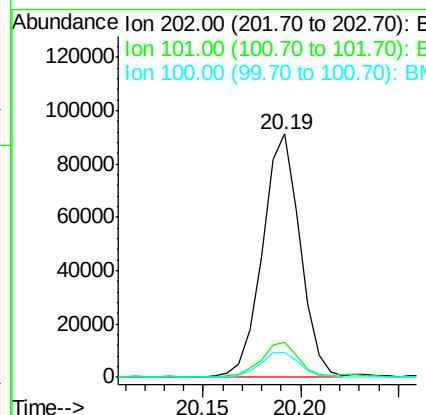
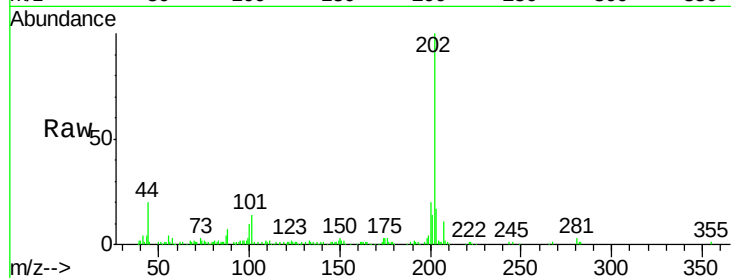




#16
Fluoranthene
 Concen: 1.10 ng/ul
 RT: 20.19 min Scan# 2908
 Delta R.T. 0.00 min
 Lab File: BM002269.D
 Acq: 08 Aug 2015 10:22

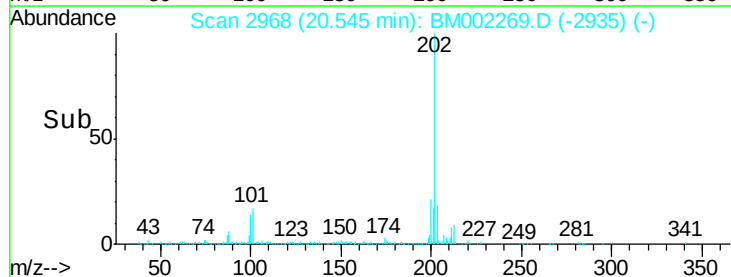
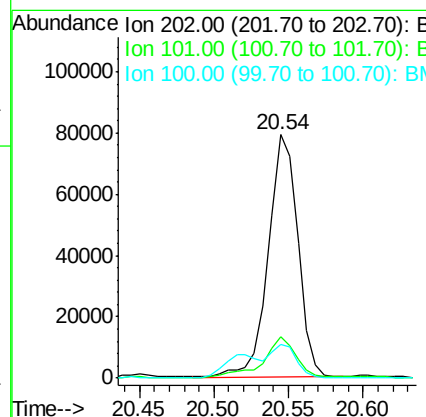
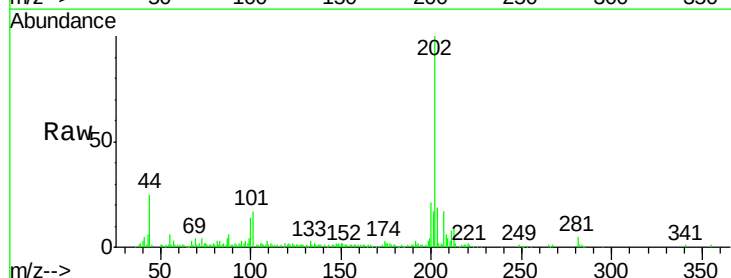
Instrument :
 BNA_M
 ClientSampleId :
 D9D09

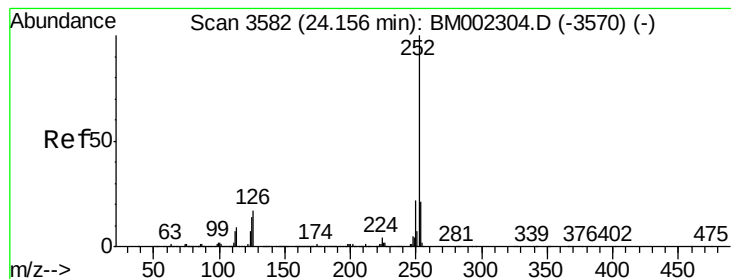
Tgt Ion	Ratio	Lower	Upper
202	100		
101	14.4	10.6	15.8
100	10.0	8.2	12.4



#19
Pyrene
 Concen: 1.10 ng/ul
 RT: 20.54 min Scan# 2968
 Delta R.T. -0.01 min
 Lab File: BM002269.D
 Acq: 08 Aug 2015 10:22

Tgt Ion	Ratio	Lower	Upper
202	100		
101	17.0	13.0	19.6
100	13.9	11.0	16.4





#23

Benzo(b)fluoranthene

Concen: 1.64 ng/ul

RT: 24.15 min Scan# 3581

Delta R.T. -0.01 min

Lab File: BM002269.D

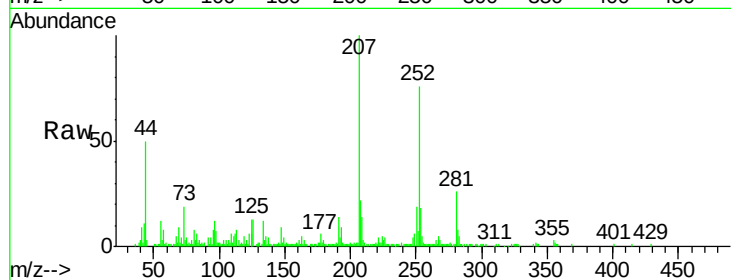
Acq: 08 Aug 2015 10:22

Instrument :

BNA_M

ClientSampleId :

D9D09



Tgt Ion:	252	Resp:	121043
Ion Ratio	Lower	Upper	
252	100		
253	23.7	17.9	26.9
125	17.1	10.3	15.5

