

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030320\
 Data File : BM025262.D
 Acq On : 04 Mar 2020 22:22
 Operator : CG/JU
 Sample : L1516-15
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Mar 05 00:37:10 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 04 08:02:03 2020
 Response via : Initial Calibration

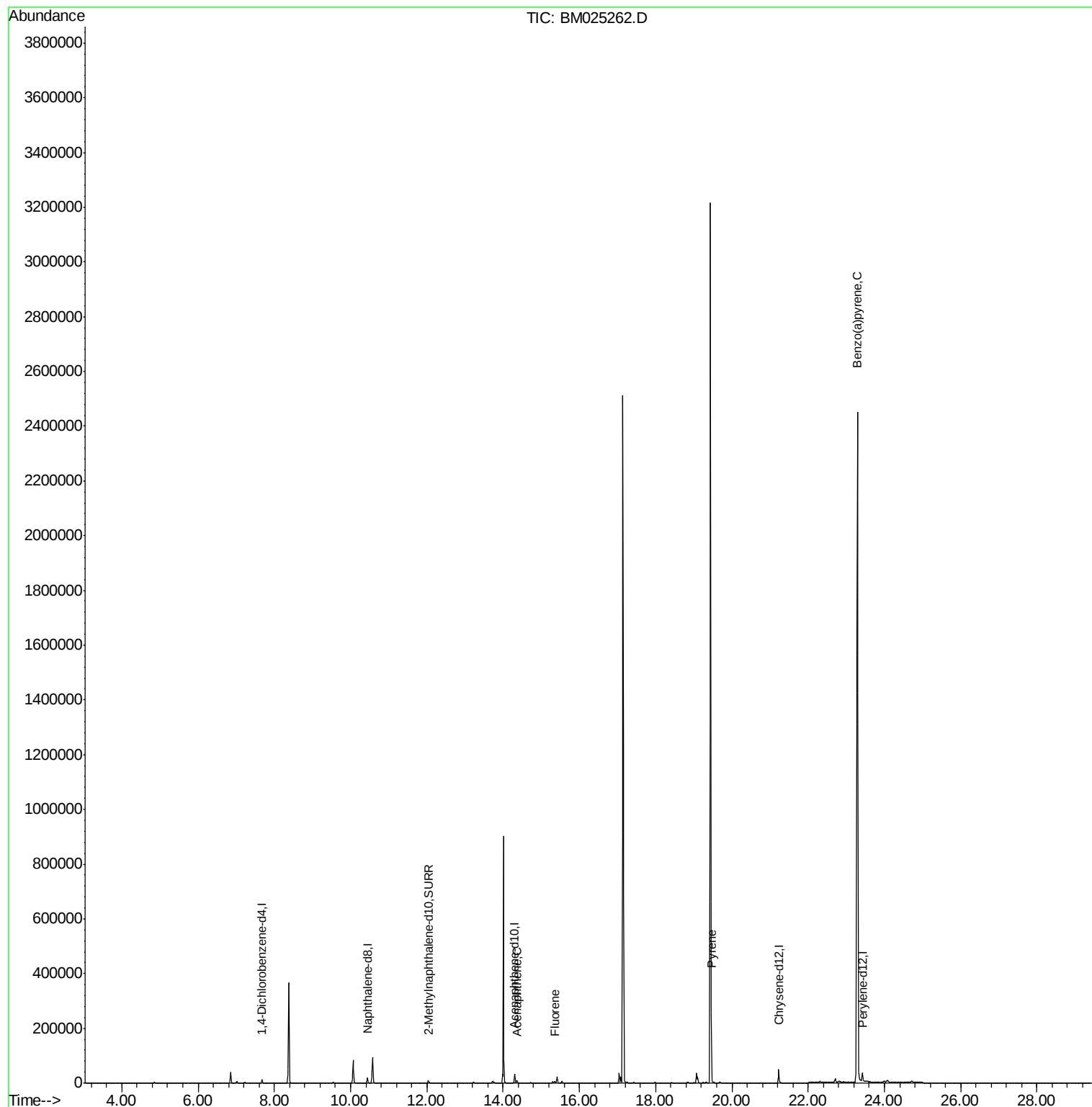
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	5646	0.40	ng/ul	0.00
2) Naphthalene-d8	10.44	136	24996	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	18494	0.40	ng/ul	0.00
10) Phenanthrene-d10	0.00	188	0	0.00	ng/ul	-17.05
16) Chrysene-d12	21.23	240	44018	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	41416	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.04	152	13554	0.29	ng/ul	0.00
14) Fluoranthene-d10	19.07	212	40453	0.00	ng/ul	0.00
Target Compounds				Ovalue		
8) Acenaphthene	14.36	153	4743	0.071	ng/ul	99
9) Fluorene	15.35	166	4436	0.053	ng/ul	98
17) Pyrene	19.47	202	11527	0.069	ng/ul	99
23) Benzo(a)pyrene	23.29	252	10271	0.074	ng/ul#	82

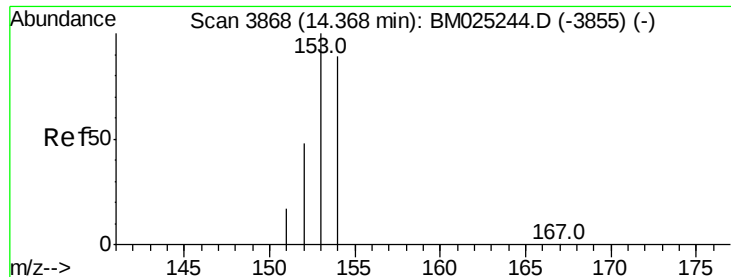
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030320\
Data File : BM025262.D
Acq On : 04 Mar 2020 22:22
Operator : CG/JU
Sample : L1516-15
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Mar 05 00:37:10 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 04 08:02:03 2020
Response via : Initial Calibration





#8

Acenaphthene

Concen: 0.071 ng/ul

RT: 14.36 min Scan# 3867

Delta R.T. -0.00 min

Lab File: BM025262.D

Acq: 04 Mar 2020 22:22

Instrument :

BNA_M

ClientSampleId :

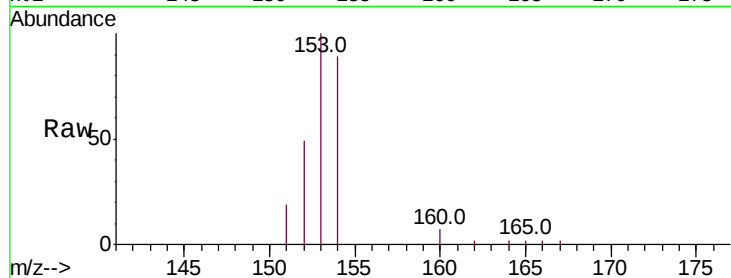
Tot Ion:153 Resp: 4743

Ion Ratio Lower Upper

153 100

152 48.7 40.0 60.0

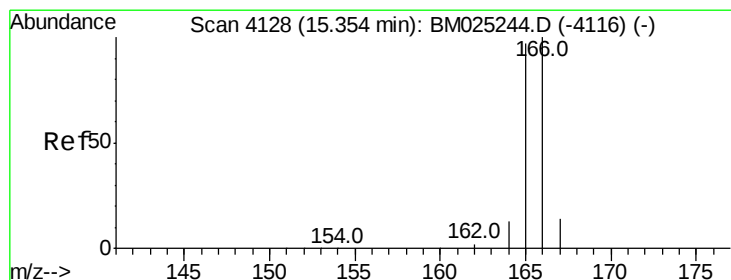
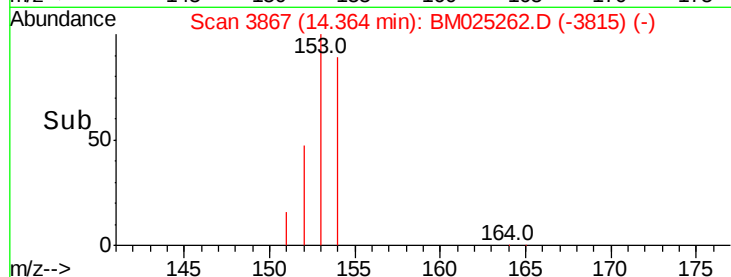
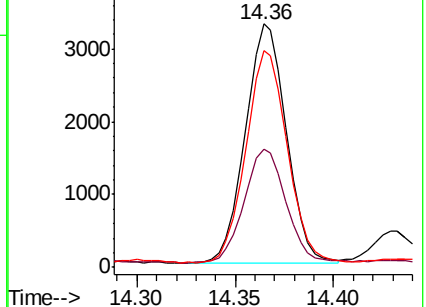
154 89.2 71.0 106.6



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#9

Fluorene

Concen: 0.053 ng/ul

RT: 15.35 min Scan# 4128

Delta R.T. -0.00 min

Lab File: BM025262.D

Acq: 04 Mar 2020 22:22

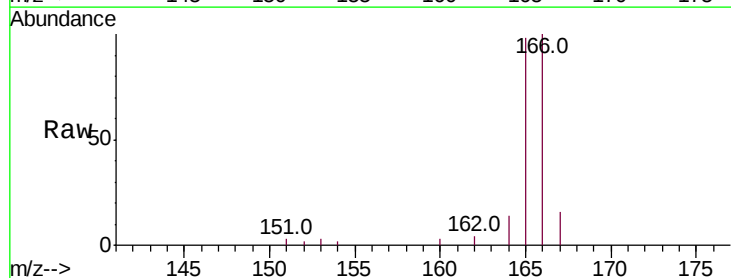
Tgt Ion:166 Resp: 4436

Ion Ratio Lower Upper

166 100

165 98.3 80.0 120.0

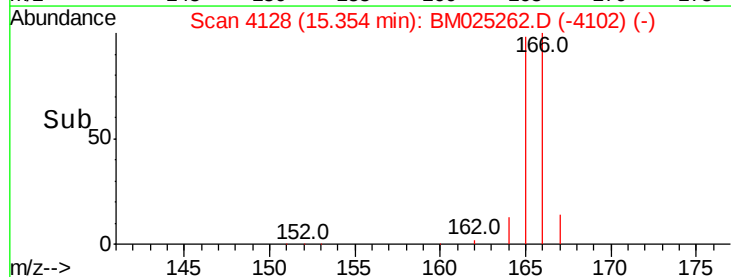
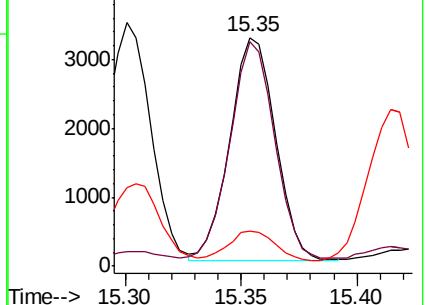
167 15.5 13.7 20.5

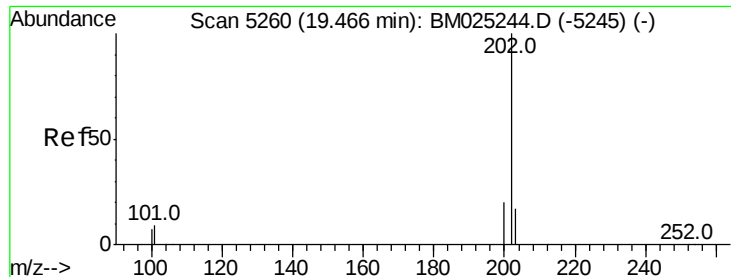


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

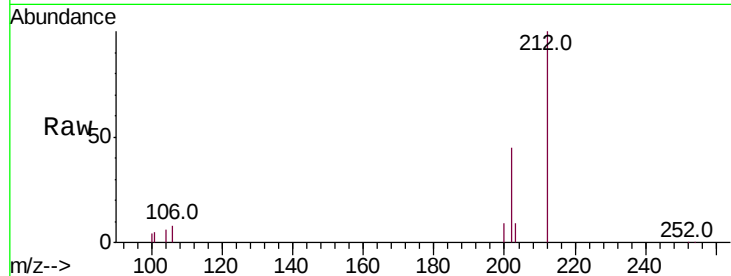




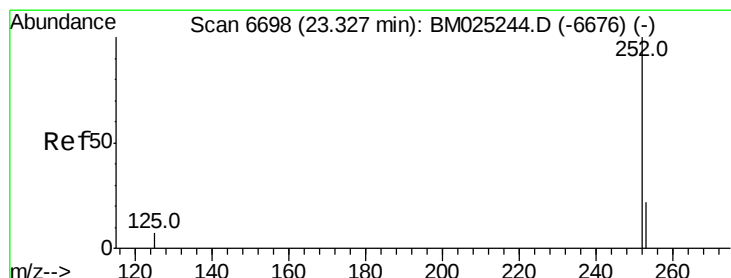
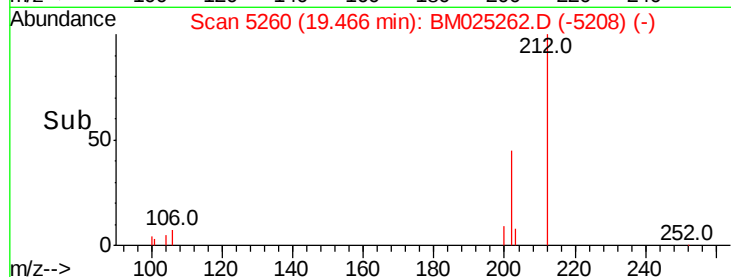
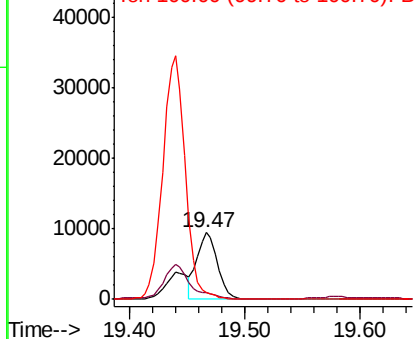
#17
Pvrene
Concen: 0.069 ng/ul
RT: 19.47 min Scan# 5260
Delta R.T. -0.00 min
Lab File: BM025262.D
Acq: 04 Mar 2020 22:22

Instrument :
BNA_M
ClientSampleId :

Tot Ion:202 Resp: 11527
Ion Ratio Lower Upper
202 100
101 10.7 8.7 13.1
100 10.0 7.3 10.9

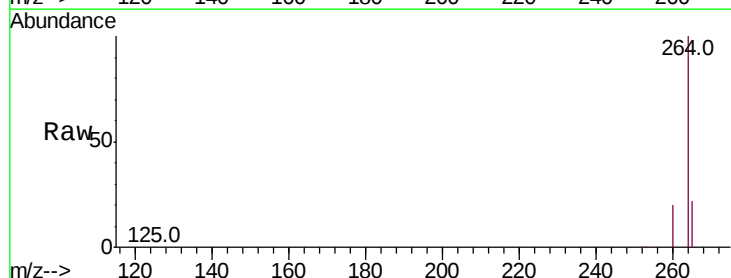


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B



#23
Benzo(a)pyrene
Concen: 0.074 ng/ul
RT: 23.29 min Scan# 6683
Delta R.T. -0.03 min
Lab File: BM025262.D
Acq: 04 Mar 2020 22:22

Tgt Ion:252 Resp: 10271
Ion Ratio Lower Upper
252 100
253 34.5 20.3 30.5#
125 24.0 13.0 19.4#



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

