

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040320\
 Data File : BM025896.D
 Acq On : 02 Apr 2020 10:50
 Operator : CG/JU
 Sample : L1516-09DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBD27DL

Quant Time: Apr 02 12:09:36 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM040220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 02 10:49:07 2020
 Response via : Initial Calibration

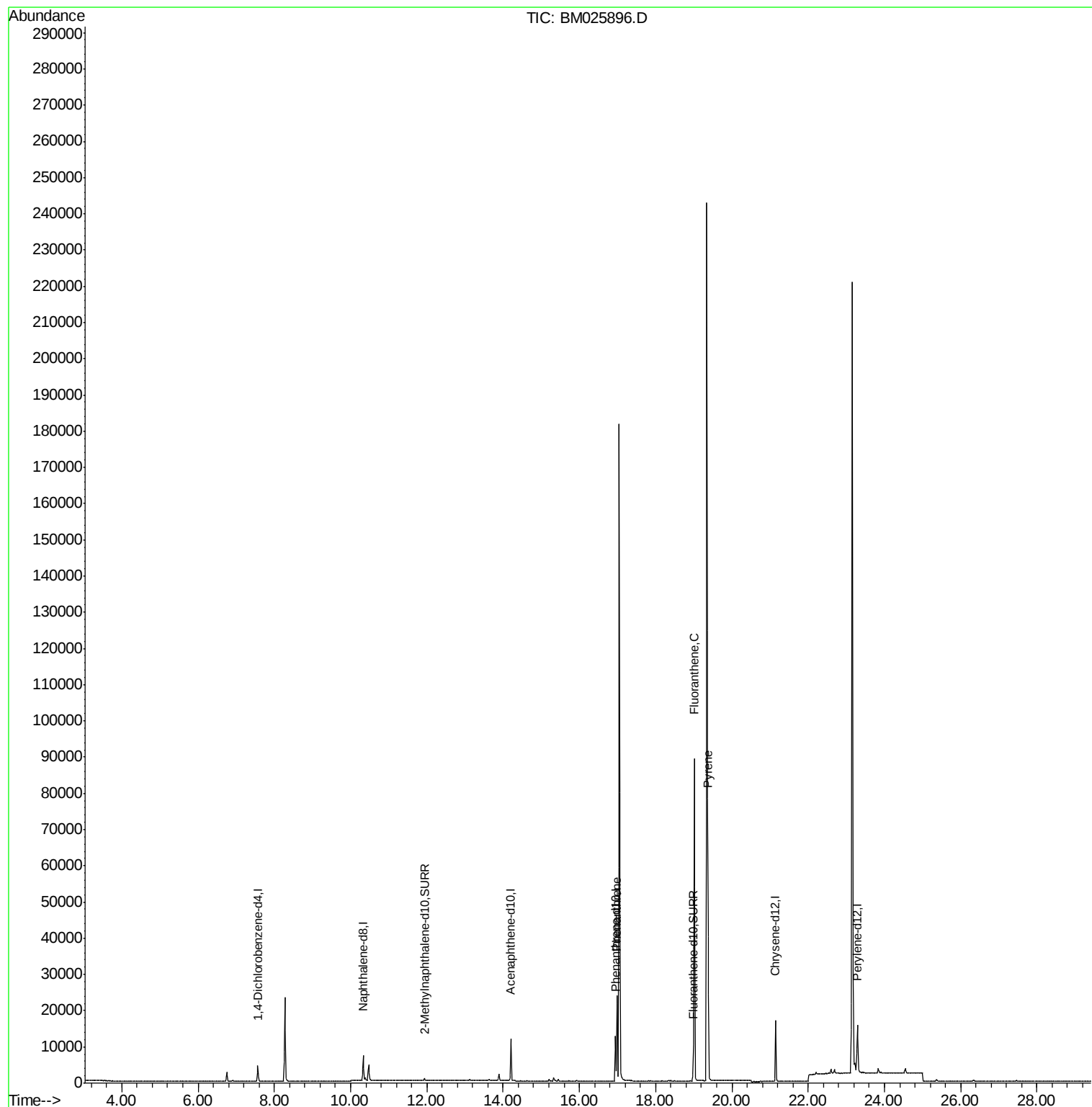
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	2250	0.40	ng/ul	0.00
2) Naphthalene-d8	10.33	136	9296	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.20	164	6294	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.95	188	15150	0.40	ng/ul	0.00
16) Chrysene-d12	21.14	240	15888	0.40	ng/ul	0.00
20) Perylene-d12	23.29	264	16541	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.94	152	905	0.05	ng/ul	0.00
14) Fluoranthene-d10	18.98	212	2585	0.05	ng/ul	0.00
Target Compounds				Ovalue		
12) Phenanthrene	16.99	178	24284	0.509	ng/ul	99
15) Fluoranthene	19.01	202	76095	1.290	ng/ul	99
17) Pyrene	19.37	202	56535	0.994	ng/ul	99

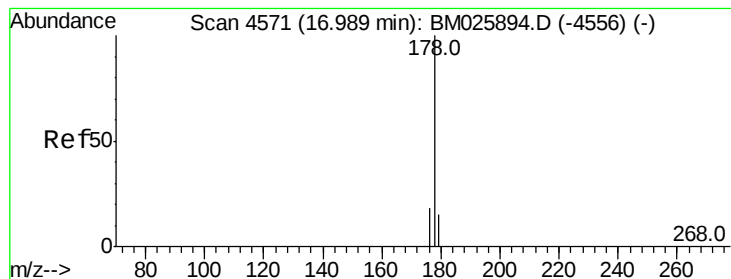
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040320\
Data File : BM025896.D
Acq On : 02 Apr 2020 10:50
Operator : CG/JU
Sample : L1516-09DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD27DL

Quant Time: Apr 02 12:09:36 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM040220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 02 10:49:07 2020
Response via : Initial Calibration





#12

Phenanthrene

Concen: 0.509 ng/ul

RT: 16.99 min Scan# 4571

Delta R.T. 0.00 min

Lab File: BM025896.D

Acq: 02 Apr 2020 10:50

Instrument :

BNA_M

ClientSampleId :

DBD27DL

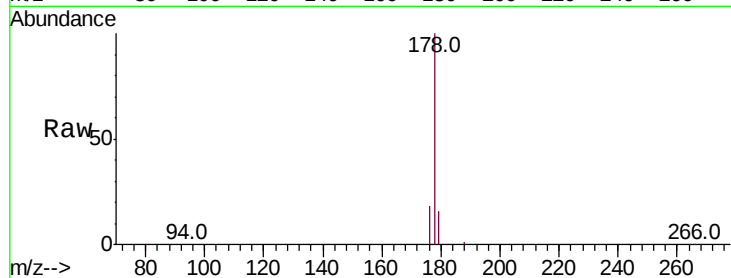
Tot Ion:178 Resp: 24284

Ion Ratio Lower Upper

178 100

179 15.7 12.8 19.2

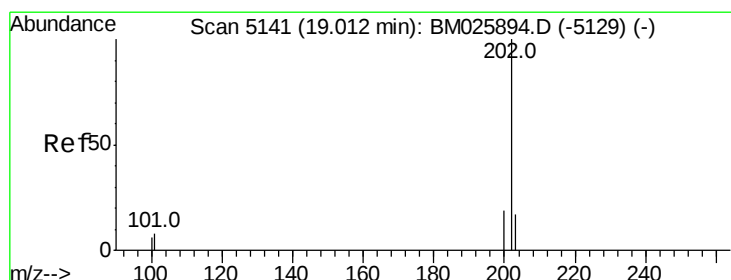
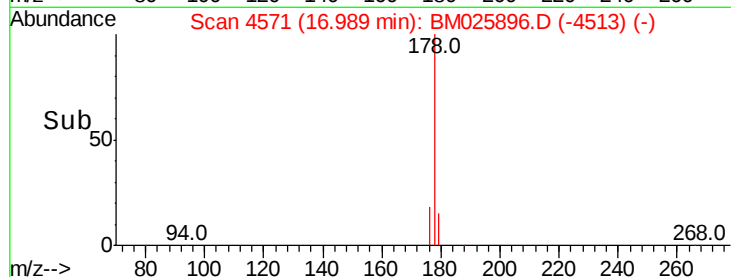
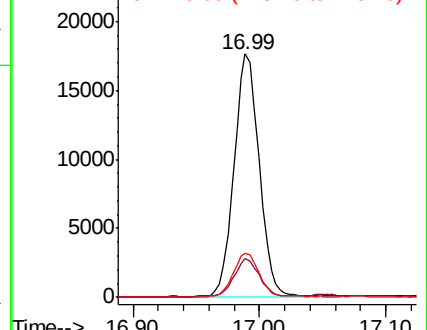
176 18.2 15.1 22.7



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#15

Fluoranthene

Concen: 1.290 ng/ul

RT: 19.01 min Scan# 5141

Delta R.T. 0.00 min

Lab File: BM025896.D

Acq: 02 Apr 2020 10:50

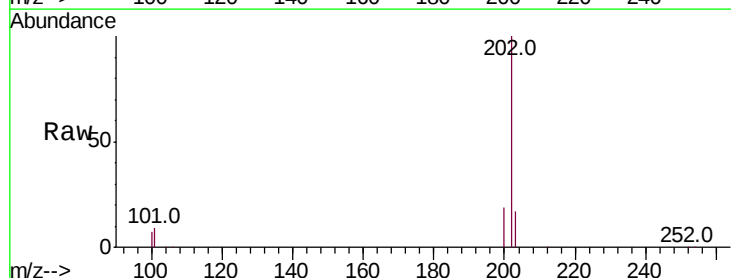
Tgt Ion:202 Resp: 76095

Ion Ratio Lower Upper

202 100

101 8.7 0.0 28.6

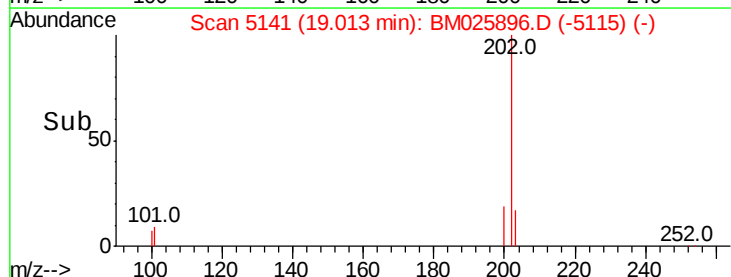
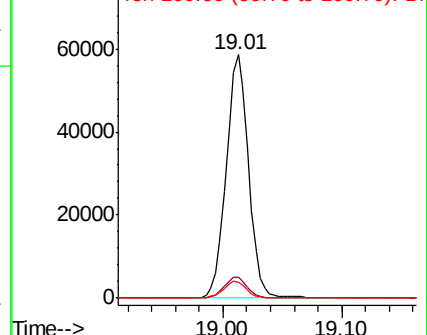
100 6.7 0.0 27.0

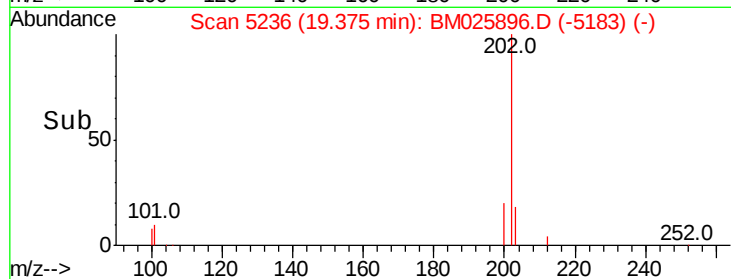
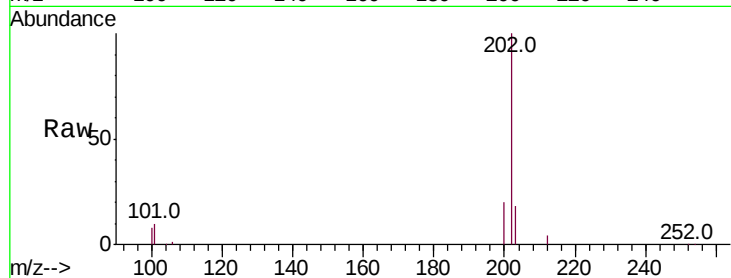
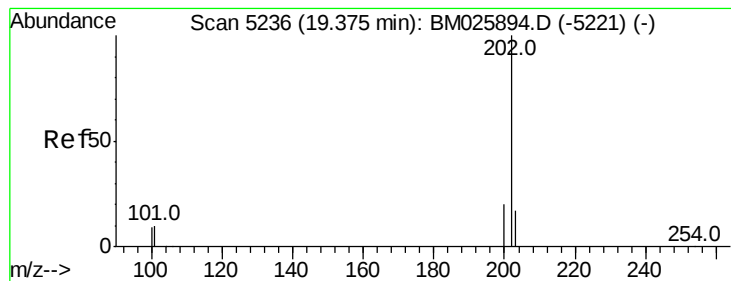


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E





#17

Pvrene

Concen: 0.994 ng/ul

RT: 19.37 min Scan# 5236

Delta R.T. 0.00 min

Lab File: BM025896.D

Acq: 02 Apr 2020 10:50

Instrument :

BNA_M

ClientSampleId :

DBD27DL

Tot Ion:202 Resp: 56535

Ion Ratio Lower Upper

202 100

101 10.0 7.5 11.3

100 8.2 6.3 9.5

