

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030320\
 Data File : BM025299.D
 Acq On : 05 Mar 2020 23:10
 Operator : CG/JU
 Sample : PB126964BL
 Misc :
 ALS Vial : 96 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Mar 06 02:46:10 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

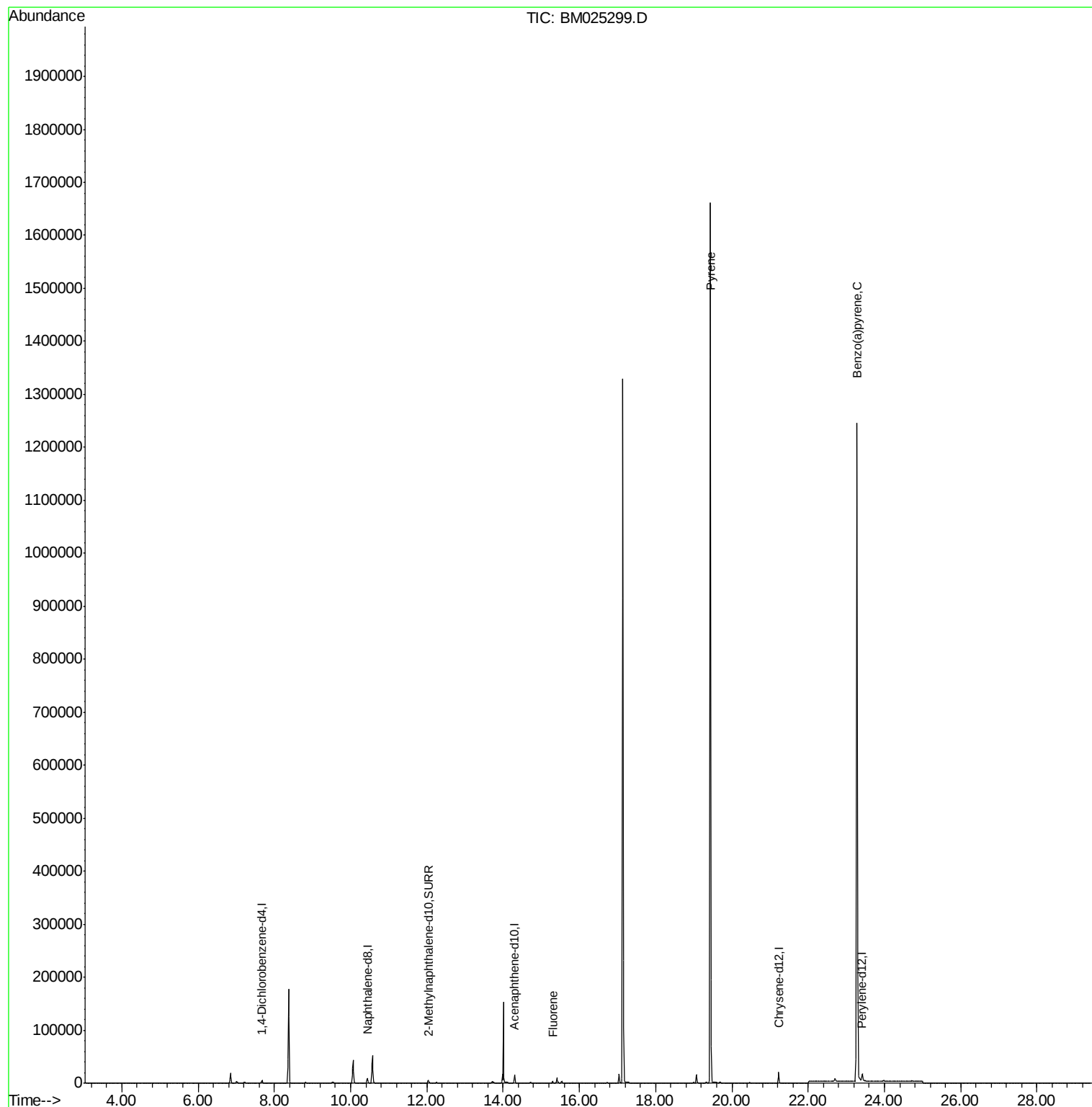
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	2656	0.40	ng/ul	0.00
2) Naphthalene-d8	10.44	136	11242	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	8691	0.40	ng/ul	0.00
10) Phenanthrene-d10	0.00	188	0	0.00	ng/ul	-17.05
16) Chrysene-d12	21.23	240	18540	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	17316	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.04	152	6133	0.29	ng/ul	0.00
14) Fluoranthene-d10	19.07	212	17955	0.00	ng/ul	0.00
Target Compounds						
					Ovalue	
9) Fluorene	15.30	166	2419	0.061	ng/ul#	14
17) Pyrene	19.44	202	2556	0.036	ng/ul#	1
23) Benzo(a)pyrene	23.28	252	4965	0.085	ng/ul#	78

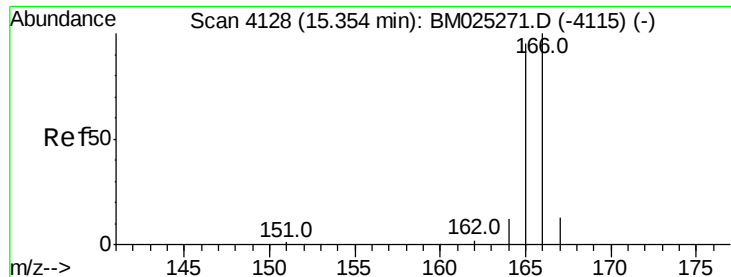
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030320\
Data File : BM025299.D
Acq On : 05 Mar 2020 23:10
Operator : CG/JU
Sample : PB126964BL
Misc :
ALS Vial : 96 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Mar 06 02:46:10 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





#9

Fluorene

Concen: 0.061 ng/ul

RT: 15.30 min Scan# 4113

Delta R.T. -0.06 min

Lab File: BM025299.D

Acq: 05 Mar 2020 23:10

Instrument :

BNA_M

ClientSampleId :

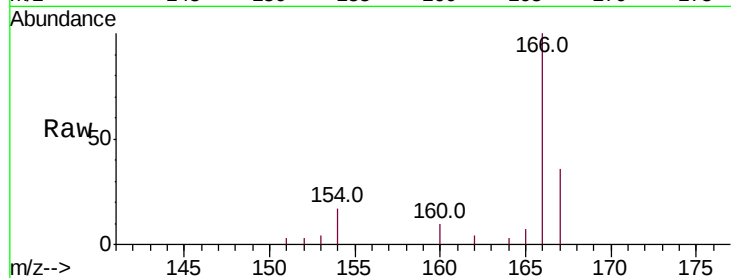
Tot Ion:166 Resp: 2419

Ion Ratio Lower Upper

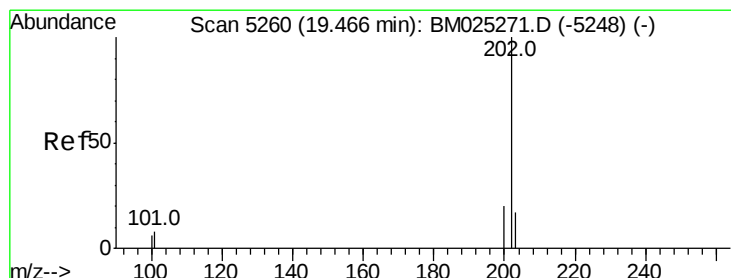
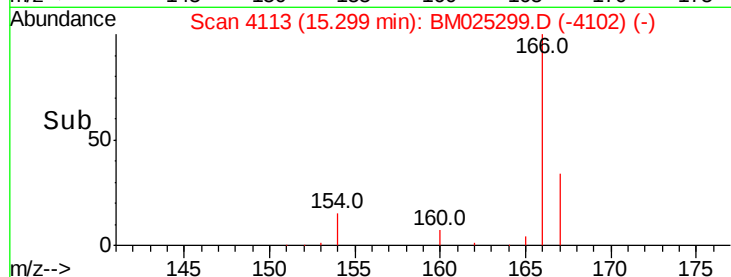
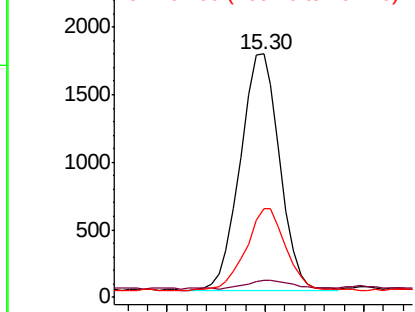
166 100

165 7.0 80.0 120.0#

167 36.2 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

Pyrene

Concen: 0.036 ng/ul

RT: 19.44 min Scan# 5252

Delta R.T. -0.03 min

Lab File: BM025299.D

Acq: 05 Mar 2020 23:10

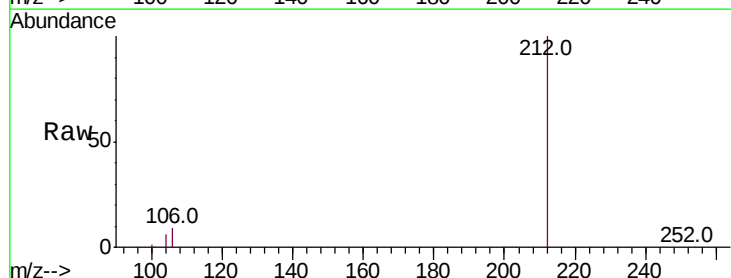
Tgt Ion:202 Resp: 2556

Ion Ratio Lower Upper

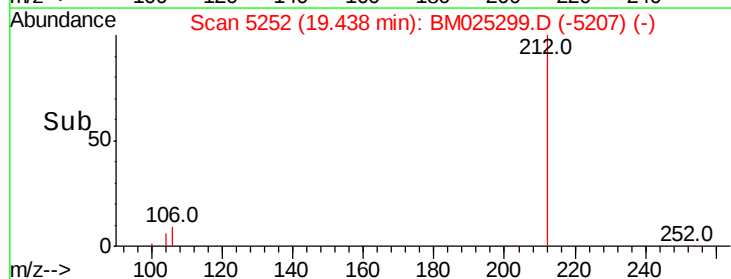
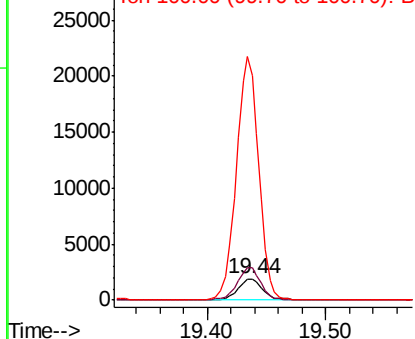
202 100

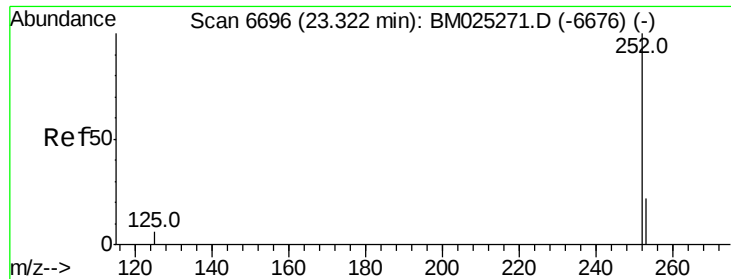
101 153.0 8.7 13.1#

100 1066.8 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): E





#23

Benzo(a)pyrene

Concen: 0.085 ng/ul

RT: 23.28 min Scan# 6678

Delta R.T. -0.04 min

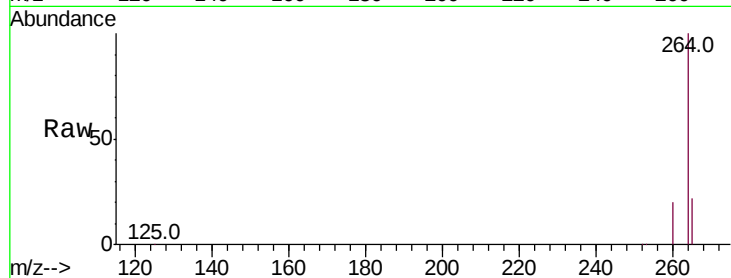
Lab File: BM025299.D

Acq: 05 Mar 2020 23:10

Instrument :

BNA_M

ClientSampleId :



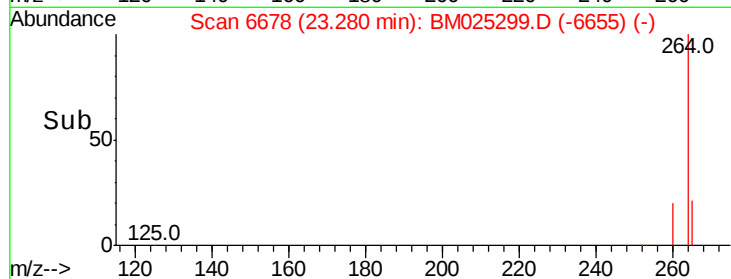
Tot Ion: 252 Resp: 4965

Ion Ratio Lower Upper

252 100

253 37.6 20.3 30.5#

125 24.5 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

