

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122819\
 Data File : BN009208.D
 Acq On : 27 Dec 2019 23:17
 Operator : JU
 Sample : K6276-16
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Dec 28 04:26:30 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN121619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 27 23:08:48 2019
 Response via : Initial Calibration

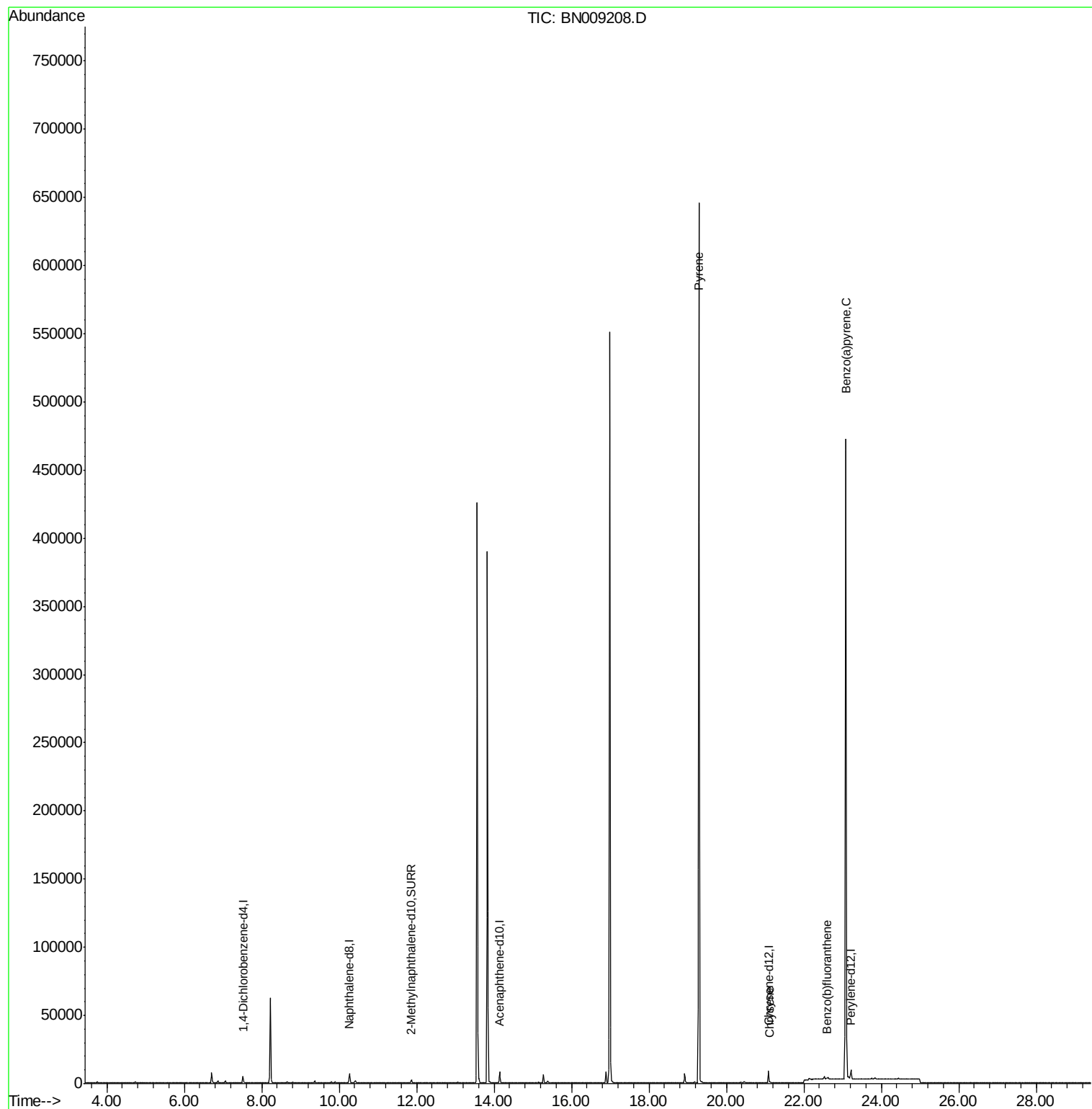
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	2310	0.40	ng/ul	0.00
2) Naphthalene-d8	10.27	136	8138	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.14	164	4530	0.40	ng/ul	0.00
10) Phenanthrene-d10	0.00	188	0	0.00	ng/ul	-16.89
16) Chrysene-d12	21.09	240	7922	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	8034	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.86	152	3081	0.21	ng/ul	0.00
14) Fluoranthene-d10	18.93	212	7609	0.00	ng/ul	0.00
Target Compounds				Ovalue		
17) Pyrene	19.29	202	1196	0.030	ng/ul#	1
19) Chrysene	21.12	228	756	0.021	ng/ul#	63
21) Benzo(b)fluoranthene	22.59	252	879	0.023	ng/ul#	1
23) Benzo(a)pyrene	23.09	252	2527	0.077	ng/ul#	43

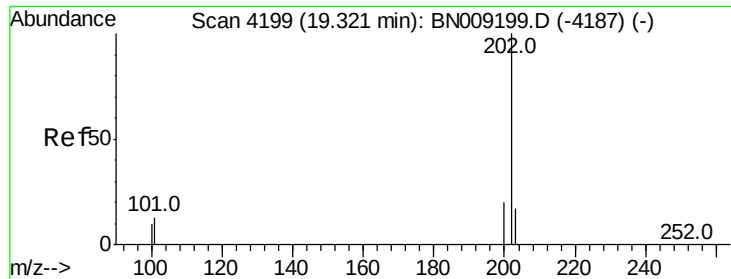
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122819\
Data File : BN009208.D
Acq On : 27 Dec 2019 23:17
Operator : JU
Sample : K6276-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Dec 28 04:26:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN121619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 27 23:08:48 2019
Response via : Initial Calibration

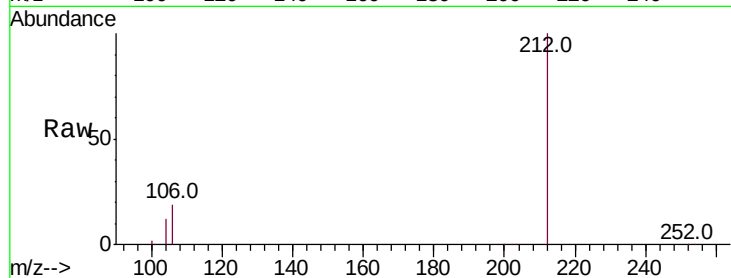




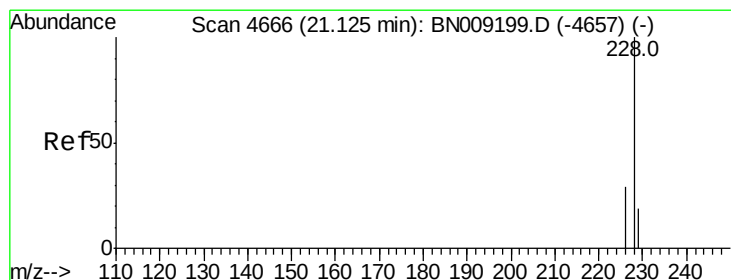
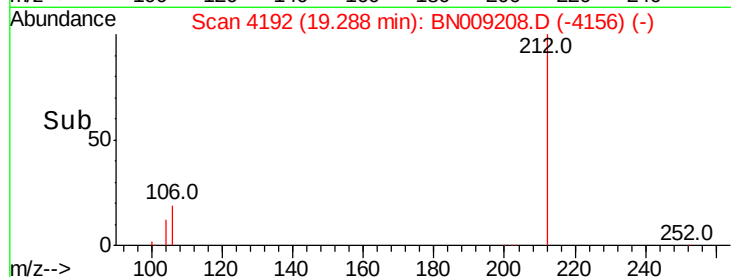
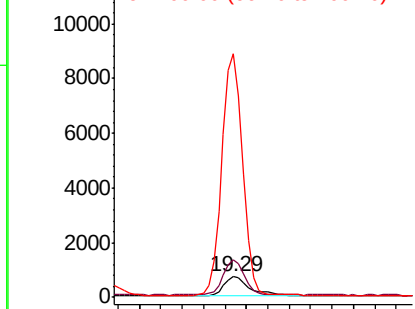
#17
Pvrene
Concen: 0.030 ng/ul
RT: 19.29 min Scan# 4192
Delta R.T. -0.03 min
Lab File: BN009208.D
Acq: 27 Dec 2019 23:17

Instrument :
BNA_N
ClientSampleId :

Tot Ion:202 Resp: 1196
Ion Ratio Lower Upper
202 100
101 179.6 10.9 16.3#
100 1179.3 9.0 13.6#

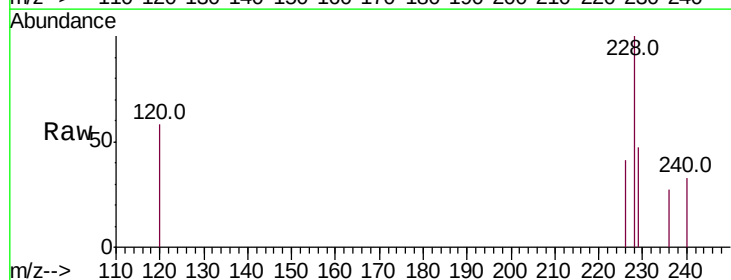


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

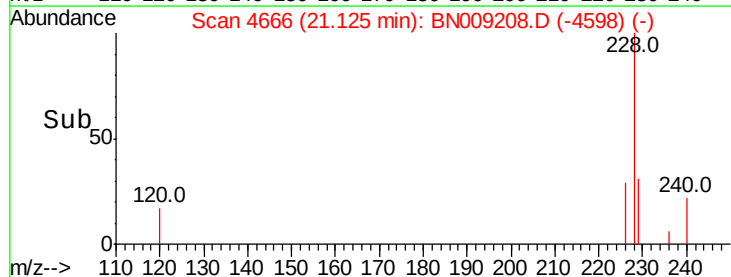
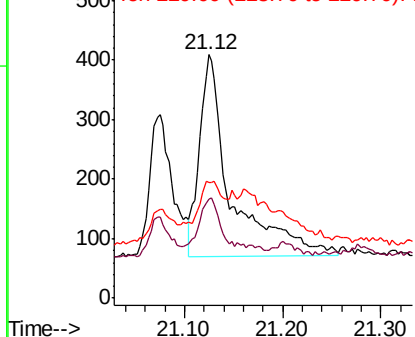


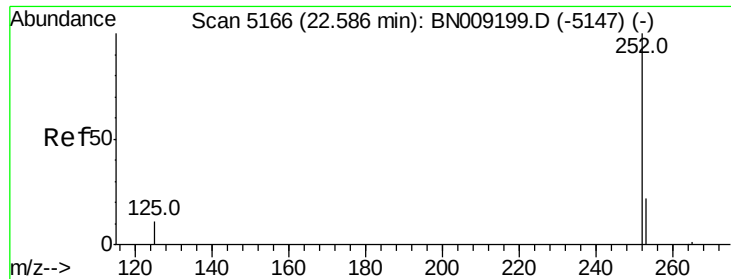
#19
Chrysene
Concen: 0.021 ng/ul
RT: 21.12 min Scan# 4666
Delta R.T. -0.00 min
Lab File: BN009208.D
Acq: 27 Dec 2019 23:17

Tgt Ion:228 Resp: 756
Ion Ratio Lower Upper
228 100
226 40.8 23.7 35.5#
229 47.4 15.4 23.0#



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E





#21

Benzo(b)fluoranthene

Concen: 0.023 ng/ul

RT: 22.59 min Scan# 5167

Delta R.T. 0.00 min

Lab File: BN009208.D

Acq: 27 Dec 2019 23:17

Instrument :

BNA_N

ClientSampleId :

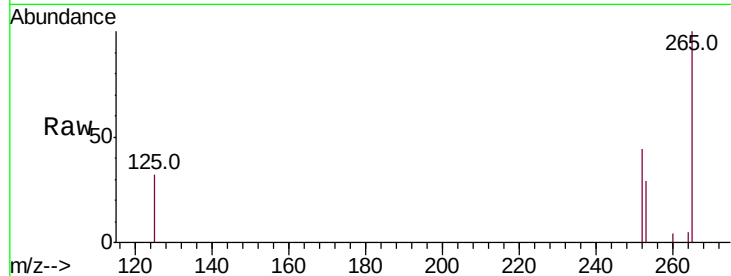
Tot Ion:252 Resp: 879

Ion Ratio Lower Upper

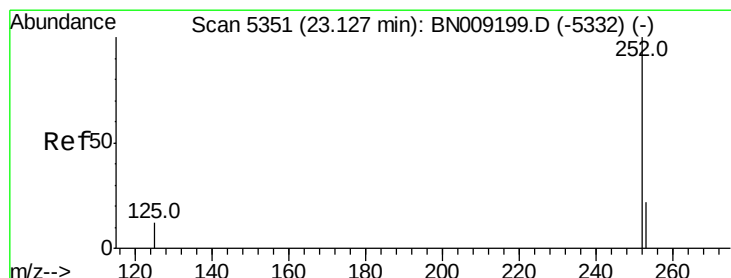
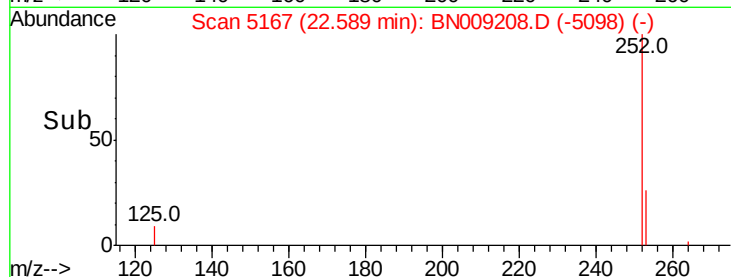
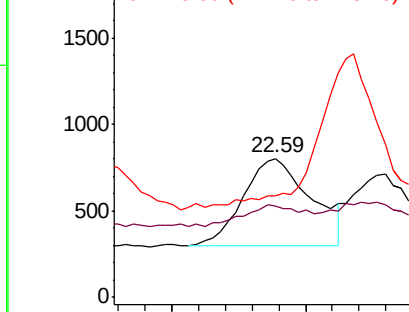
252 100

253 65.7 0.0 48.2#

125 72.8 0.0 30.0#



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



#23

Benzo(a)pyrene

Concen: 0.077 ng/ul

RT: 23.09 min Scan# 5337

Delta R.T. -0.04 min

Lab File: BN009208.D

Acq: 27 Dec 2019 23:17

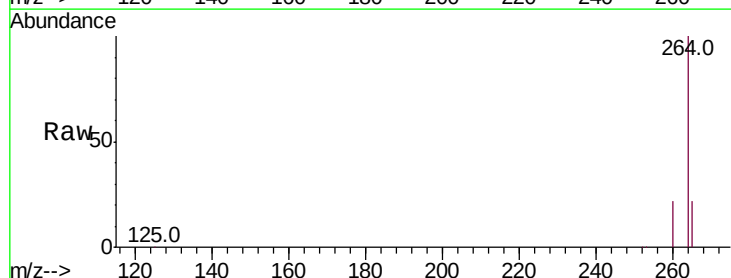
Tgt Ion:252 Resp: 2527

Ion Ratio Lower Upper

252 100

253 48.1 20.2 30.4#

125 48.6 13.2 19.8#



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

