

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050123\
 Data File : BN025206.D
 Acq On : 01 May 2023 13:53
 Operator : CG/JU
 Sample : 02551-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BHE80

Quant Time: May 02 04:01:57 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 27 15:27:43 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

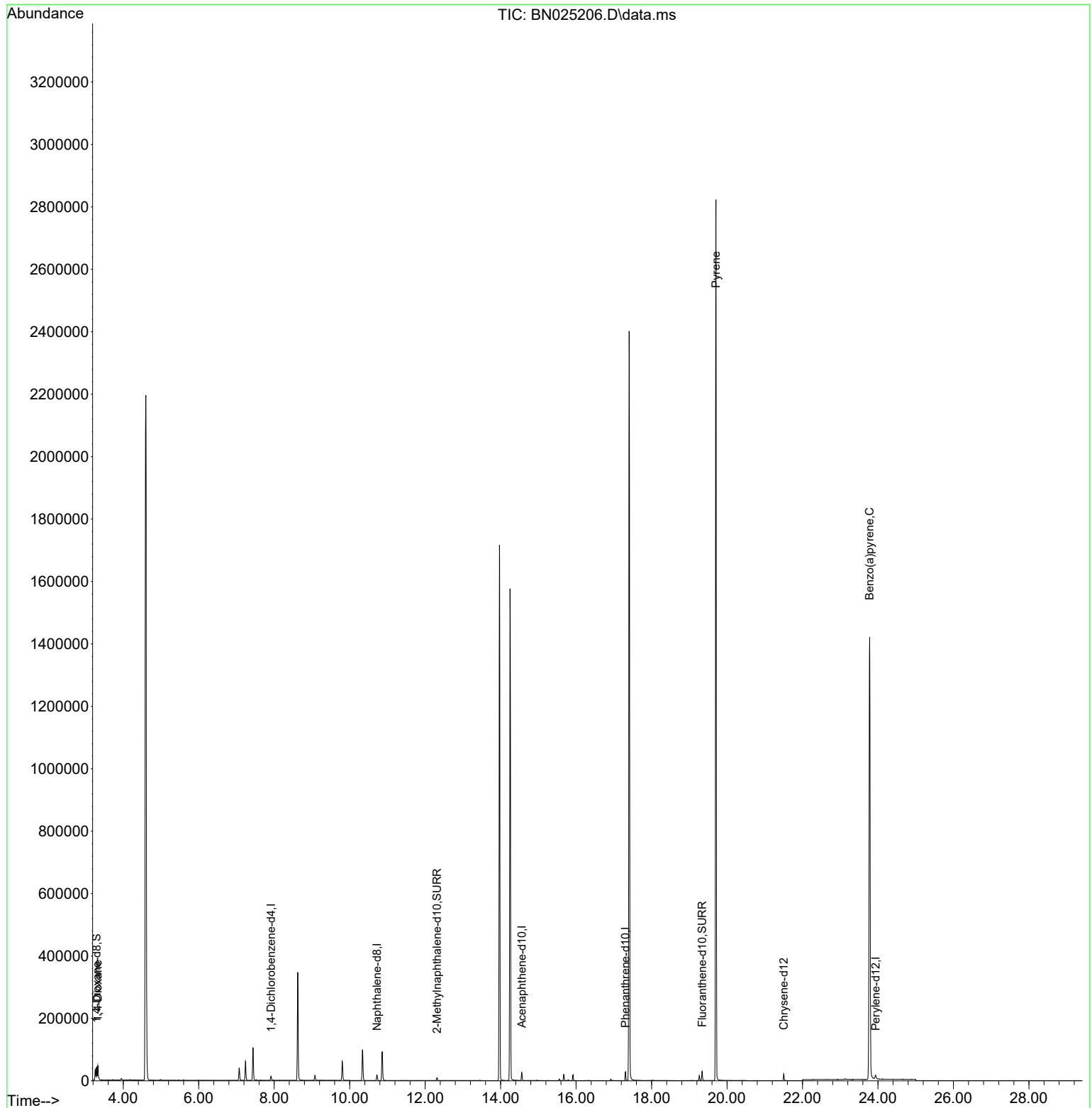
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.917	152	6846	0.400	ng/ul	0.00
4) Naphthalene-d8	10.721	136	23400	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.561	164	14341	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.309	188	30743	0.400	ng/ul	0.00
17) Chrysene-d12	21.502	240	20266	0.400	ng/ul	0.00
23) Perylene-d12	23.937	264	19280	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.293	96	27650	3.901	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.315	152	12454	0.414	ng/ul	0.00
18) Fluoranthene-d10	19.340	212	31884	0.597	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.326	88	27372	3.586	ng/ul#	87
20) Pyrene	19.707	202	5093	0.068	ng/ul#	1
26) Benzo(a)pyrene	23.776	252	7489	0.116	ng/ul#	63

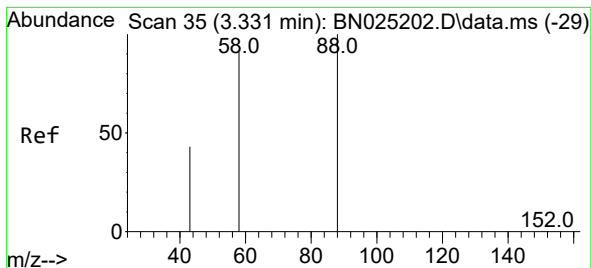
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050123\
Data File : BN025206.D
Acq On : 01 May 2023 13:53
Operator : CG/JU
Sample : 02551-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHE80

Quant Time: May 02 04:01:57 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 27 15:27:43 2023
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 3.586 ng/ul

RT: 3.326 min Scan# 34

Delta R.T. 0.000 min

Lab File: BN025206.D

Acq: 01 May 2023 13:53

Instrument :

BNA_N

ClientSampleId :

BHE80

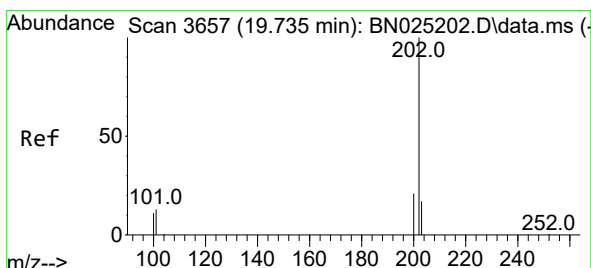
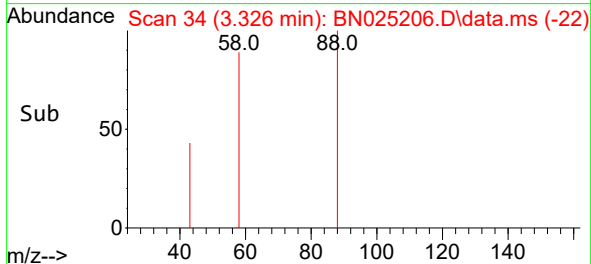
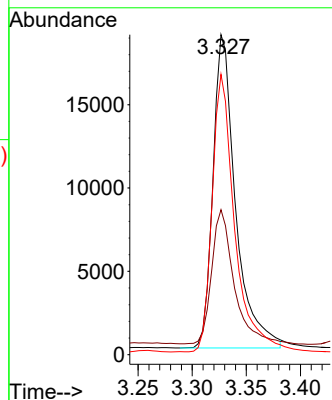
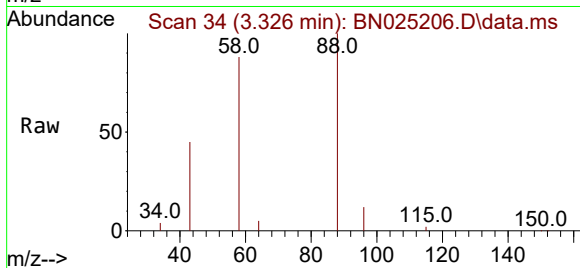
Tgt Ion: 88 Resp: 27372

Ion Ratio Lower Upper

88 100

43 45.3 37.0 55.4

58 87.6 56.9 85.3#



#20

Pyrene

Concen: 0.068 ng/ul

RT: 19.707 min Scan# 3651

Delta R.T. -0.027 min

Lab File: BN025206.D

Acq: 01 May 2023 13:53

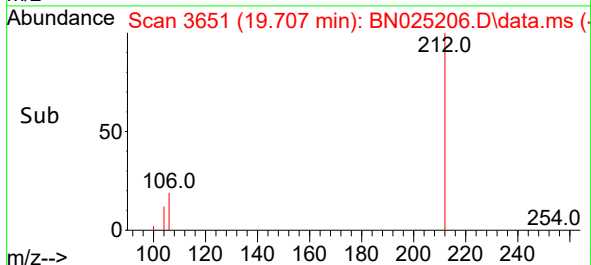
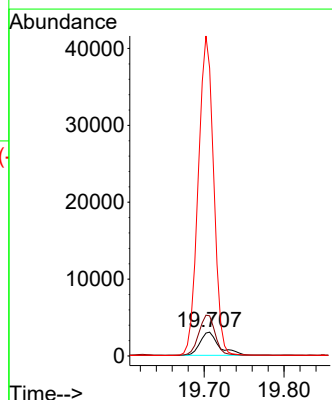
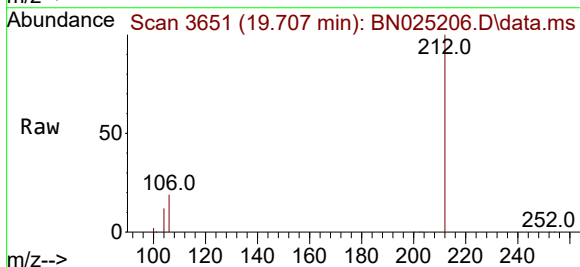
Tgt Ion: 202 Resp: 5093

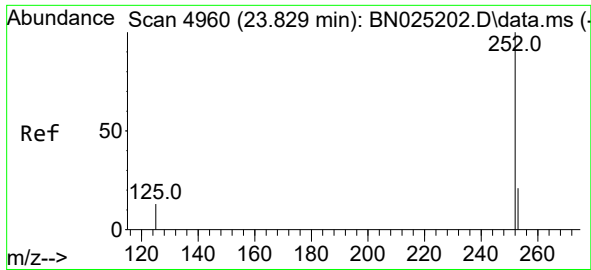
Ion Ratio Lower Upper

202 100

101 168.1 11.3 16.9#

100 1203.1 9.2 13.8#





#26

Benzo(a)pyrene

Concen: 0.116 ng/ul

RT: 23.776 min Scan# 49

Delta R.T. -0.067 min

Lab File: BN025206.D

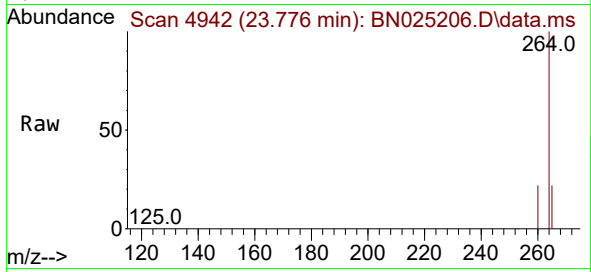
Acq: 01 May 2023 13:53

Instrument :

BNA_N

ClientSampleId :

BHE80



Tgt Ion:252 Resp: 7489

Ion Ratio Lower Upper

252 100

253 43.1 21.4 32.2#

125 38.2 14.6 22.0#

