

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050523\
 Data File : BN025272.D
 Acq On : 05 May 2023 10:08
 Operator : CG/JU
 Sample : PB152588BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK588

Quant Time: May 06 04:05:58 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 : Fri May 05 11:29:16 2023
 Response via : Initial Calibration

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

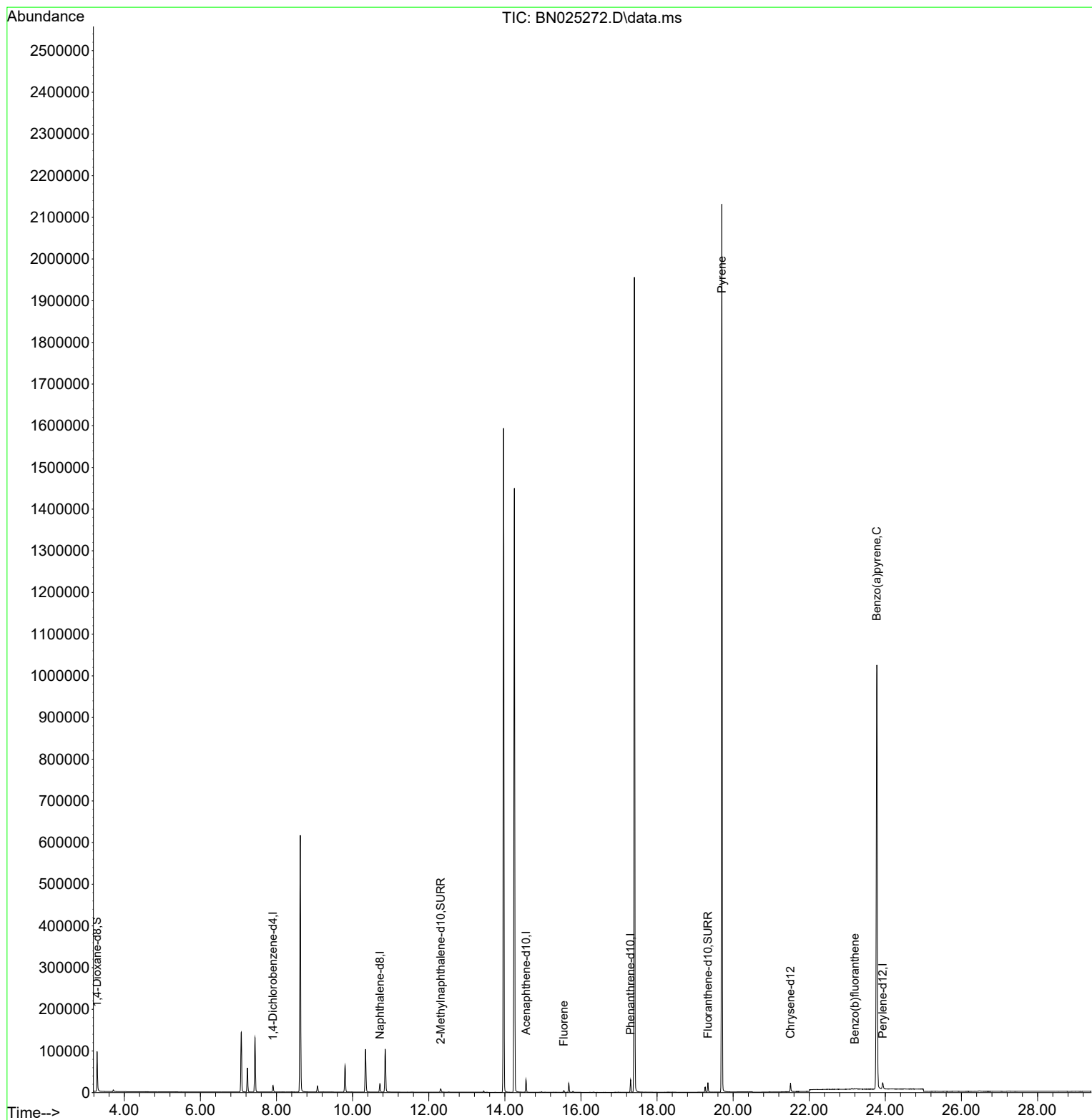
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.908	152	8321	0.400	ng/ul	0.00
4) Naphthalene-d8	10.719	136	27269	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.556	164	16717	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.304	188	33667	0.400	ng/ul	0.00
17) Chrysene-d12	21.508	240	20326	0.400	ng/ul	0.00
23) Perylene-d12	23.931	264	20876	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.284	96	52697	6.116	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.314	152	12301	0.351	ng/ul	0.00
18) Fluoranthene-d10	19.339	212	24524	0.458	ng/ul	0.00
Target Compounds						
					Qvalue	
12) Fluorene	15.550	166	3898	0.066	ng/ul#	14
20) Pyrene	19.702	202	3561	0.047	ng/ul#	1
24) Benzo(b)fluoranthene	23.194	252	1842	0.022	ng/ul#	1
26) Benzo(a)pyrene	23.776	252	4923	0.070	ng/ul#	20

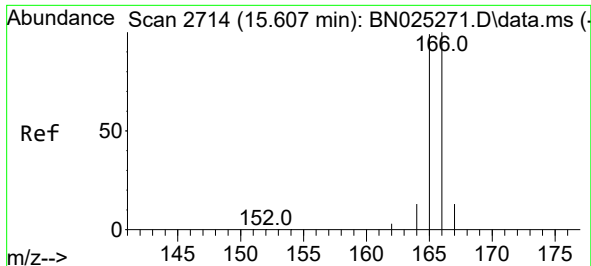
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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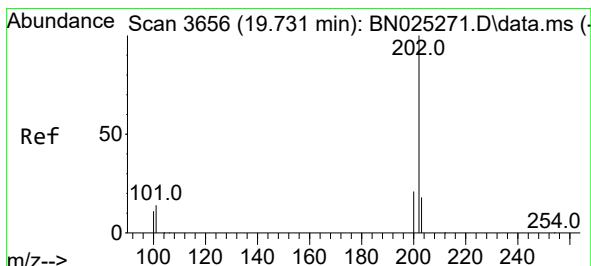
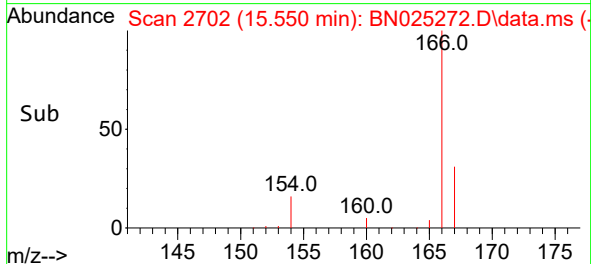
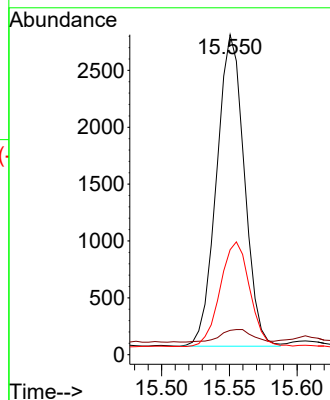
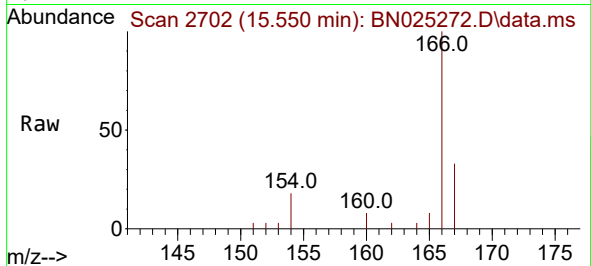




#12
Fluorene
Concen: 0.066 ng/ul
RT: 15.550 min Scan# 21
Delta R.T. -0.056 min
Lab File: BN025272.D
Acq: 05 May 2023 10:08

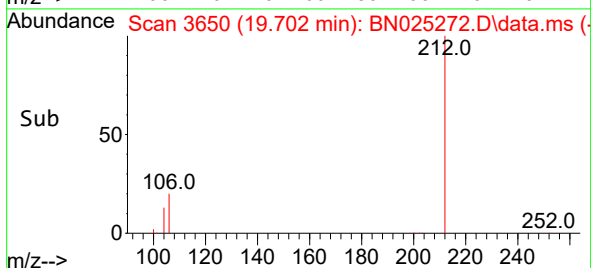
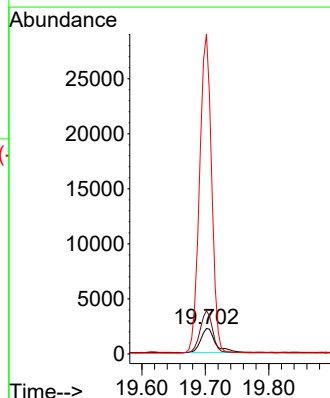
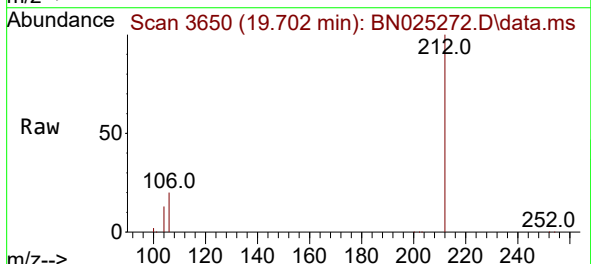
Instrument :
BNA_N
ClientSampleId :
SBLK588

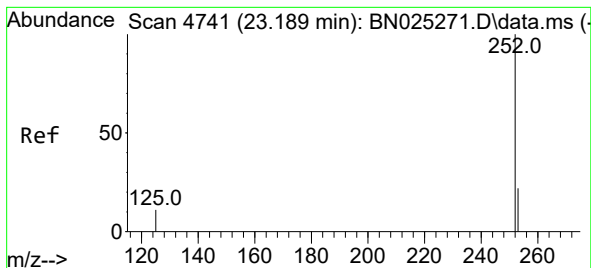
Tgt Ion:166 Resp: 3898
Ion Ratio Lower Upper
166 100
165 7.6 78.1 117.1#
167 32.8 11.0 16.6#



#20
Pyrene
Concen: 0.047 ng/ul
RT: 19.702 min Scan# 3650
Delta R.T. -0.029 min
Lab File: BN025272.D
Acq: 05 May 2023 10:08

Tgt Ion:202 Resp: 3561
Ion Ratio Lower Upper
202 100
101 169.5 11.3 16.9#
100 1254.9 9.2 13.8#





#24

Benzo(b)fluoranthene

Concen: 0.022 ng/u1

RT: 23.194 min Scan# 41

Delta R.T. 0.005 min

Lab File: BN025272.D

Acq: 05 May 2023 10:08

Instrument :

BNA_N

ClientSampleId :

SBLK588

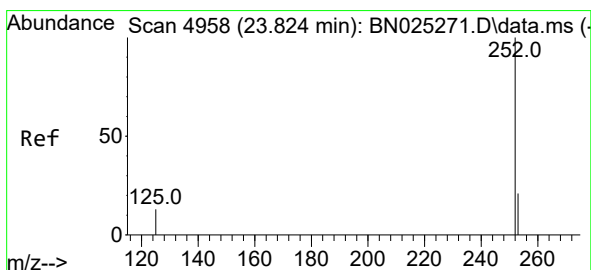
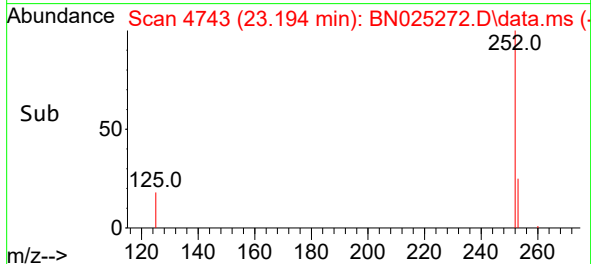
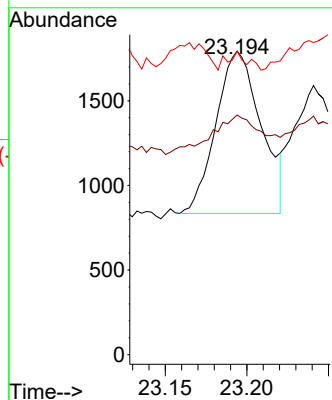
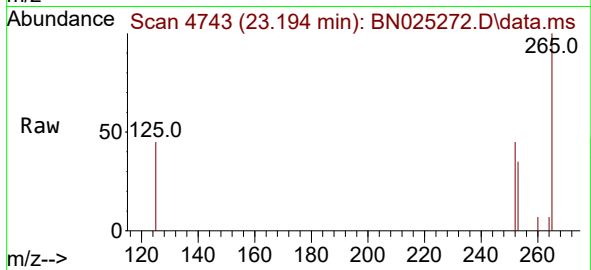
Tgt Ion:252 Resp: 1842

Ion Ratio Lower Upper

252 100

253 78.9 0.0 50.2#

125 99.9 0.0 30.4#



#26

Benzo(a)pyrene

Concen: 0.070 ng/u1

RT: 23.776 min Scan# 4942

Delta R.T. -0.048 min

Lab File: BN025272.D

Acq: 05 May 2023 10:08

Tgt Ion:252 Resp: 4923

Ion Ratio Lower Upper

252 100

253 57.6 21.4 32.2#

125 67.2 14.6 22.0#

