

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071023\
 Data File : BN026438.D
 Acq On : 10 Jul 2023 09:02
 Operator : MA/JU
 Sample : PB153949BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Jul 11 04:17:17 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Jul 09 15:51:14 2023
 Response via : Initial Calibration

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

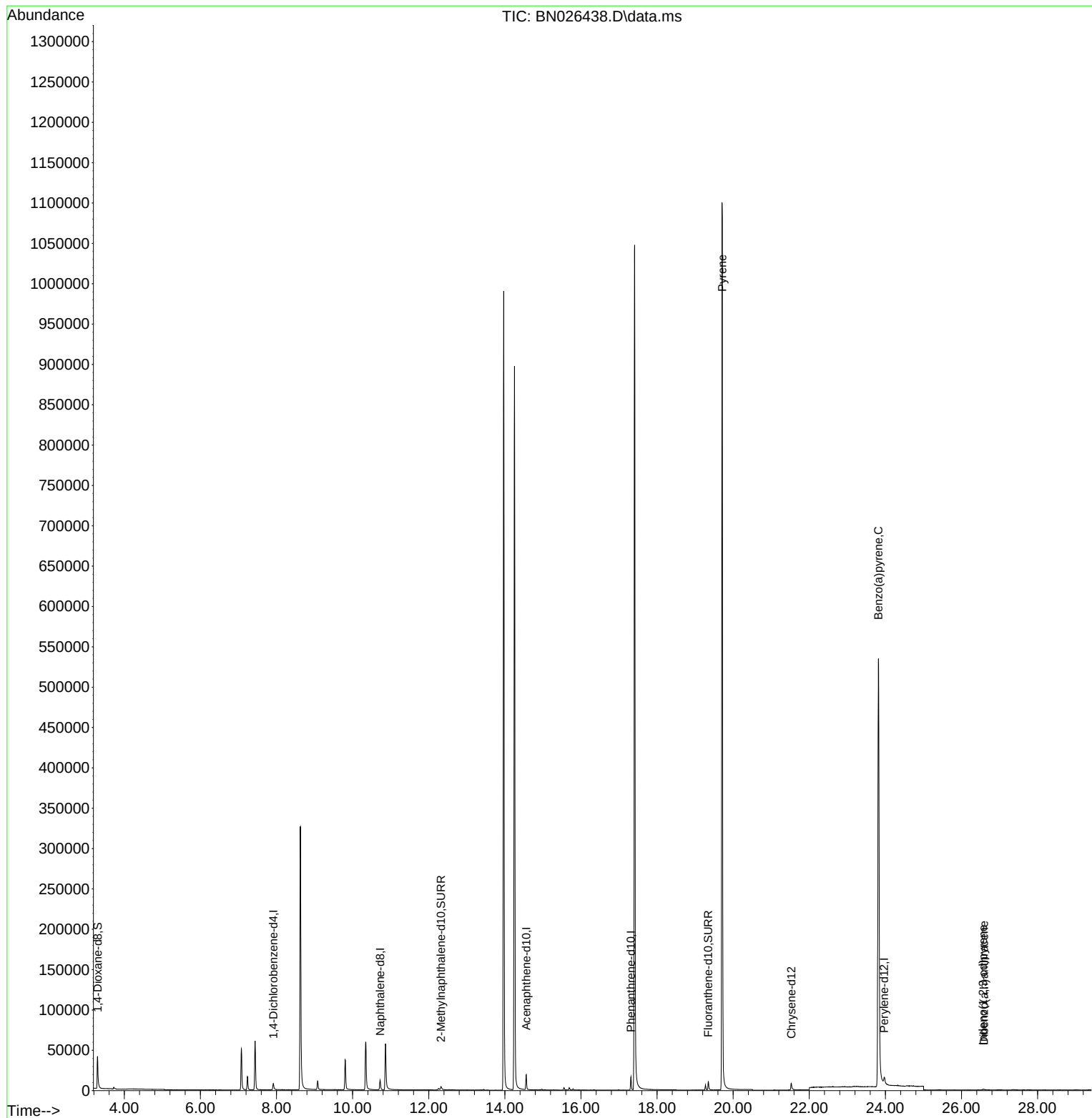
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.917	152	5369	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.721	136	17871	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.562	164	10707	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.314	188	20010	0.400	ng/ul	-0.01
17) Chrysene-d12	21.527	240	10650	0.400	ng/ul	0.01
23) Perylene-d12	23.971	264	14656	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.297	96	30477	5.041	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.321	152	7643	0.278	ng/ul	-0.01
18) Fluoranthene-d10	19.346	212	12804	0.316	ng/ul	0.00
Target Compounds						
					Qvalue	
20) Pyrene	19.713	202	2499	0.042	ng/ul#	1
26) Benzo(a)pyrene	23.816	252	4172	0.077	ng/ul#	36
27) Indeno(1,2,3-cd)pyrene	26.568	276	1308	0.022	ng/ul#	44
28) Dibenzo(a,h)anthracene	26.589	278	1059	0.024	ng/ul#	1

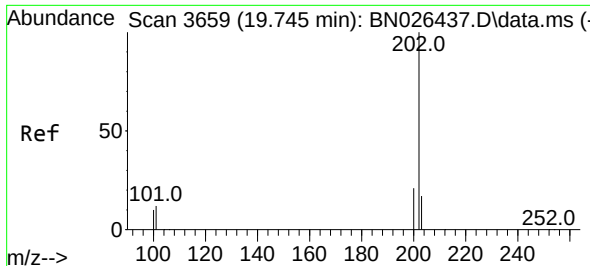
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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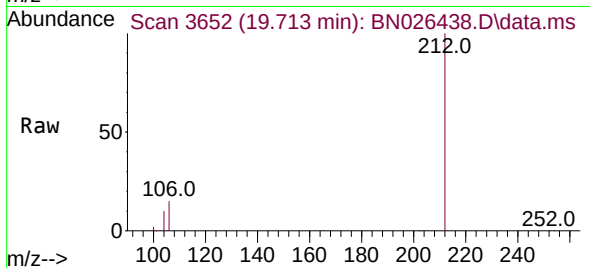
Quant Time: Jul 11 04:17:17 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062223.M
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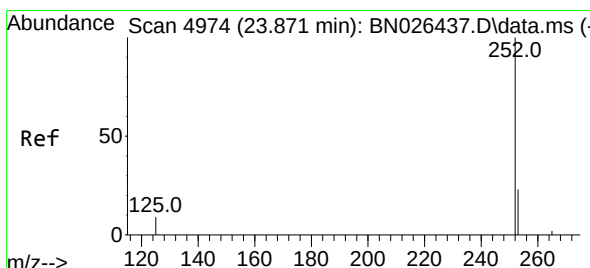
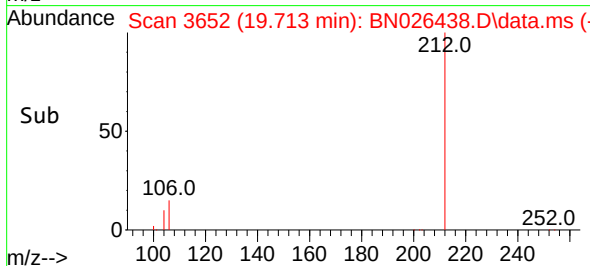
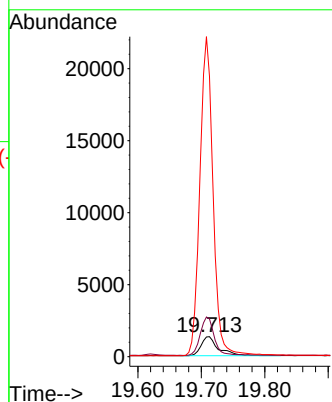


#20
Pyrene
Concen: 0.042 ng/u1
RT: 19.713 min Scan# 3652
Delta R.T. -0.036 min
Lab File: BN026438.D
Acq: 10 Jul 2023 09:02

Instrument :
BNA_N
ClientSampleId :

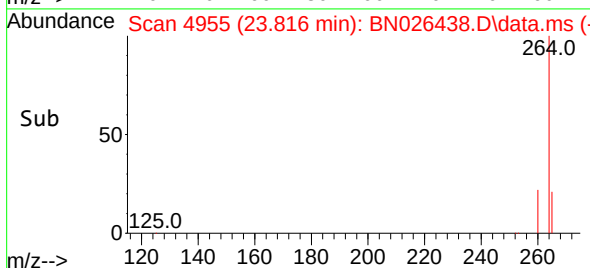
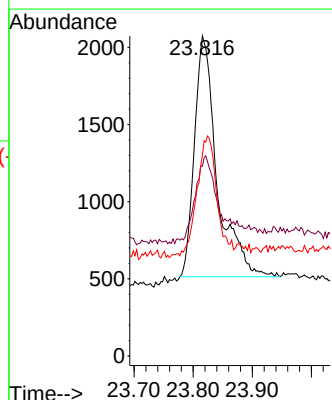
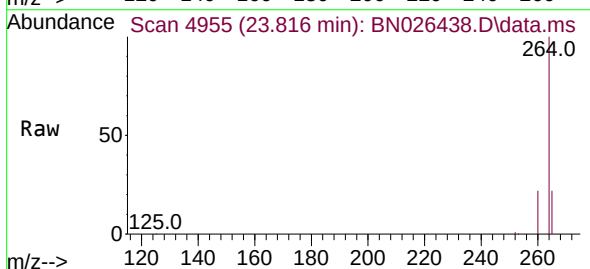


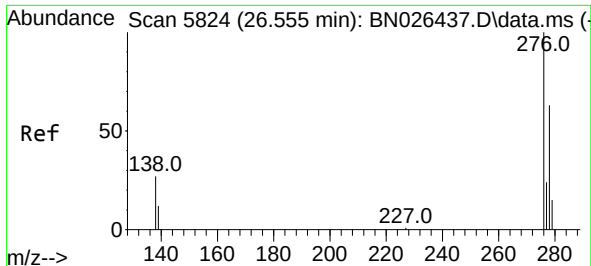
Tgt Ion:202 Resp: 2499
Ion Ratio Lower Upper
202 100
101 188.4 11.4 17.0#
100 1401.4 9.1 13.7#



#26
Benzo(a)pyrene
Concen: 0.077 ng/u1
RT: 23.816 min Scan# 4955
Delta R.T. -0.055 min
Lab File: BN026438.D
Acq: 10 Jul 2023 09:02

Tgt Ion:252 Resp: 4172
Ion Ratio Lower Upper
252 100
253 59.3 26.0 39.0#
125 62.9 17.3 25.9#





#27

Indeno(1,2,3-cd)pyrene

Concen: 0.022 ng/ul

RT: 26.568 min Scan# 5828

Delta R.T. 0.028 min

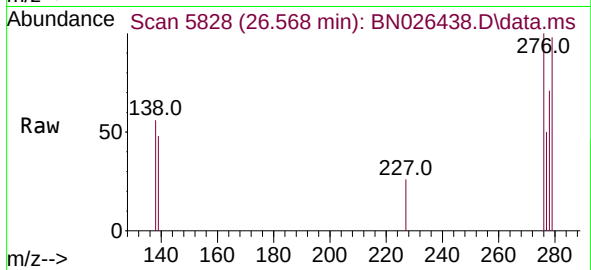
Lab File: BN026438.D

Acq: 10 Jul 2023 09:02

Instrument :

BNA_N

ClientSampleId :



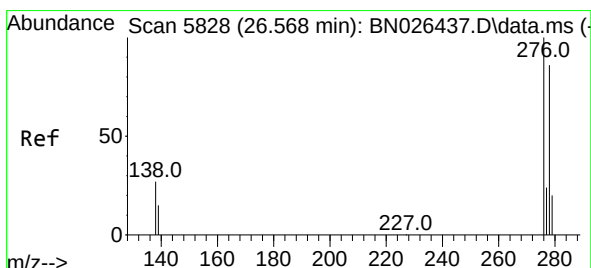
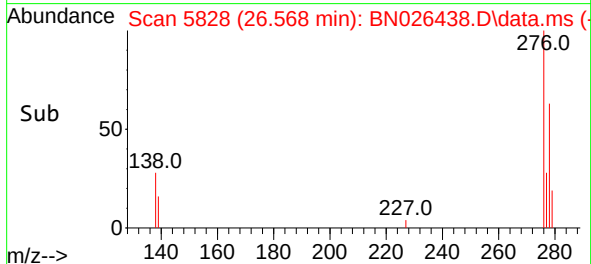
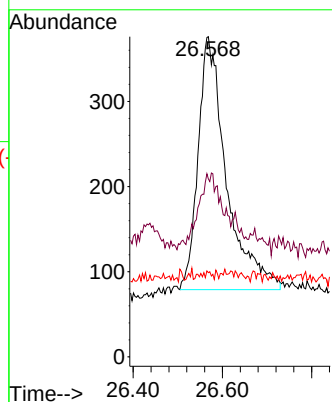
Tgt Ion:276 Resp: 1308

Ion Ratio Lower Upper

276 100

138 0.0 24.5 36.7#

227 0.8 0.0 0.0#



#28

Dibenzo(a,h)anthracene

Concen: 0.024 ng/ul

RT: 26.589 min Scan# 5834

Delta R.T. 0.028 min

Lab File: BN026438.D

Acq: 10 Jul 2023 09:02

Tgt Ion:278 Resp: 1059

Ion Ratio Lower Upper

278 100

139 55.3 19.0 28.4#

279 122.8 26.7 40.1#

