

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021124\
 Data File : BN029671.D
 Acq On : 11 Feb 2024 06:16
 Operator : MA/JU
 Sample : P1399-11
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AJ4

Quant Time: Feb 11 23:25:06 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN020624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Feb 11 23:18:17 2024
 Response via : Initial Calibration

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

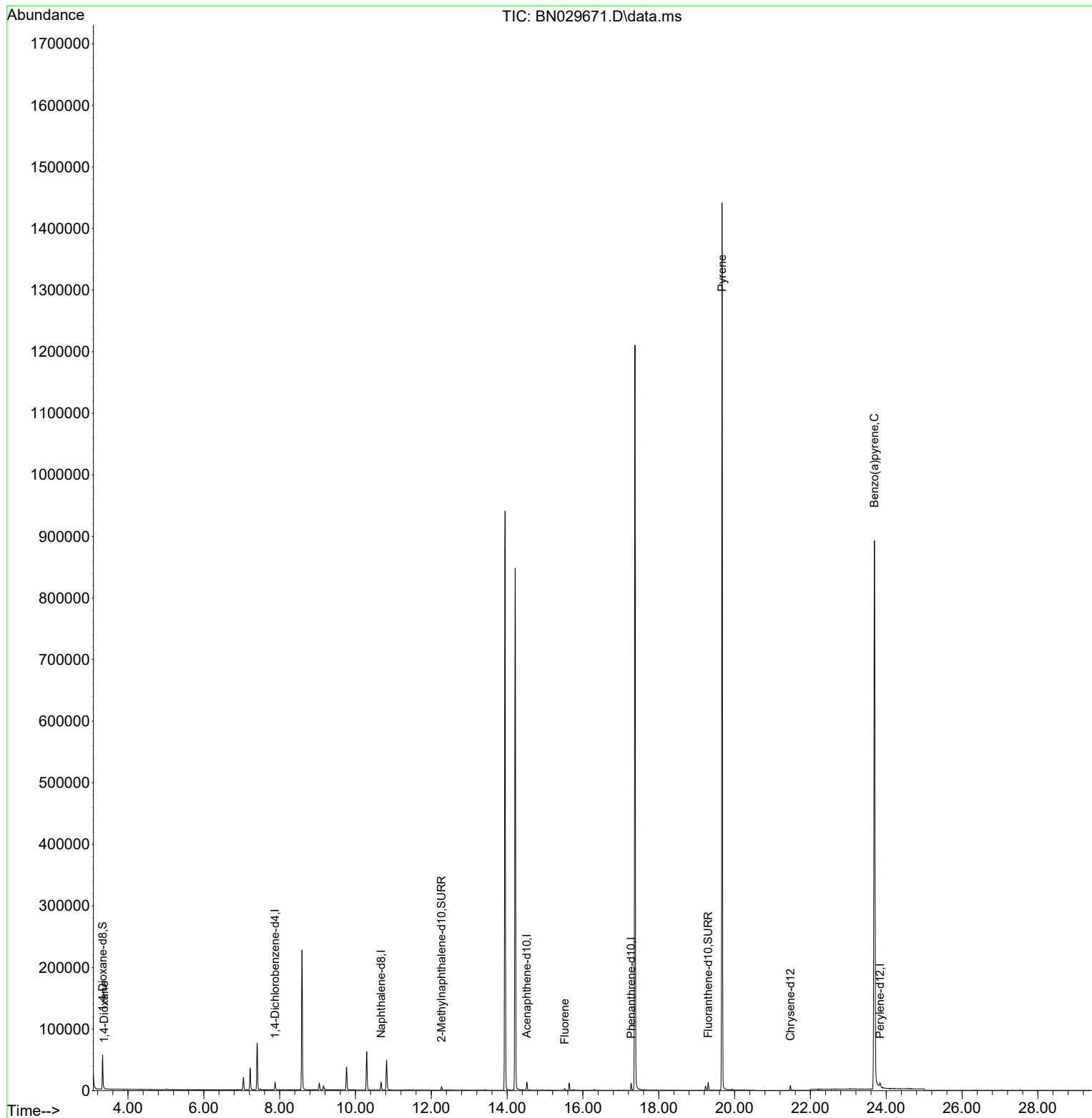
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.880	152	5740	0.400	ng/ul	0.00
4) Naphthalene-d8	10.676	136	15973	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.519	164	7157	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.271	188	12985	0.400	ng/ul	0.00
17) Chrysene-d12	21.473	240	8899	0.400	ng/ul	0.00
23) Perylene-d12	23.837	264	12220	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.332	96	35019	4.893	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.271	152	7746	0.381	ng/ul	0.00
18) Fluoranthene-d10	19.307	212	13571	0.464	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.370	88	546	0.070	ng/ul#	69
12) Fluorene	15.518	166	2412	0.087	ng/ul#	14
20) Pyrene	19.669	202	2208	0.053	ng/ul#	1
26) Benzo(a)pyrene	23.685	252	4880	0.113	ng/ul#	63

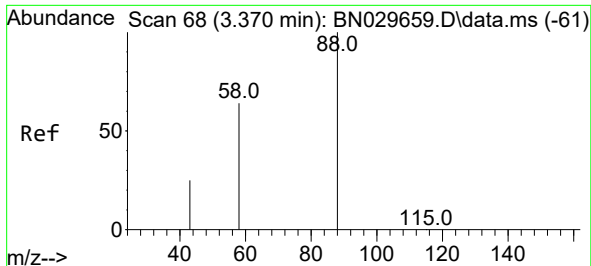
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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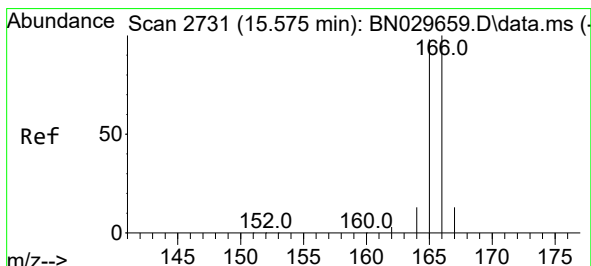
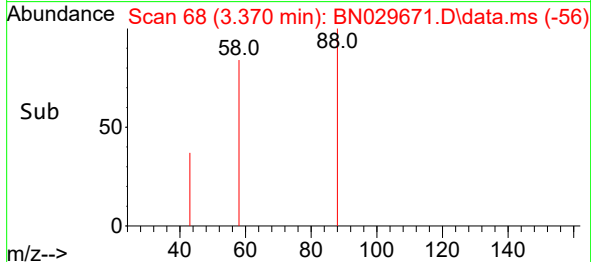
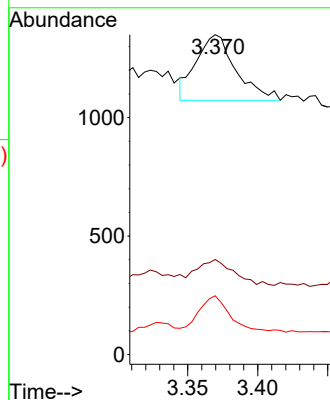
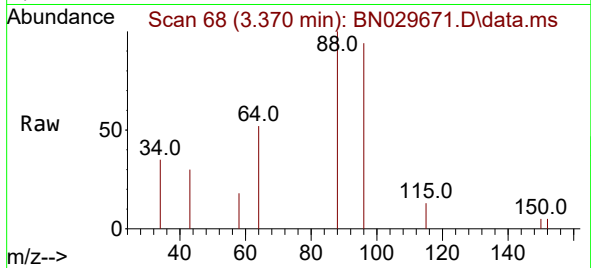




#2
1,4-Dioxane
Concen: 0.070 ng/ul
RT: 3.370 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN029671.D
Acq: 11 Feb 2024 06:16

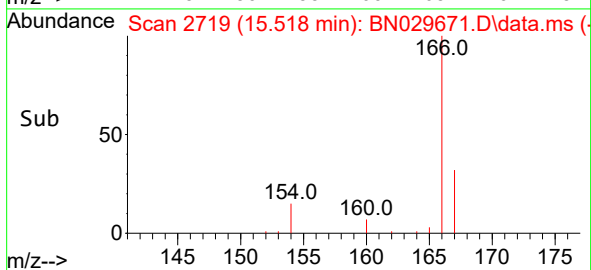
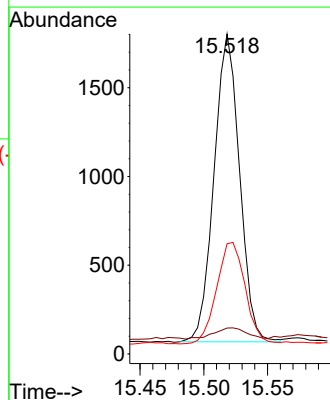
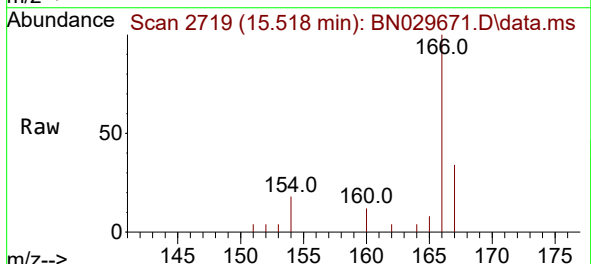
Instrument :
BNA_N
ClientSampleId :
C0AJ4

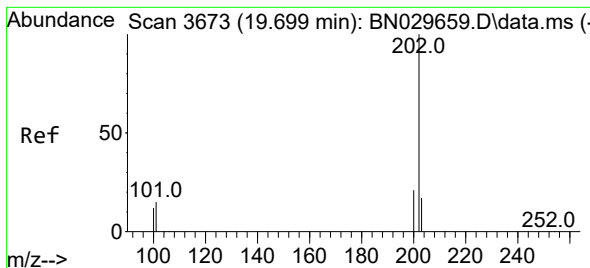
Tgt Ion: 88 Resp: 546
Ion Ratio Lower Upper
88 100
43 29.7 21.8 32.6
58 18.4 39.3 58.9#



#12
Fluorene
Concen: 0.087 ng/ul
RT: 15.518 min Scan# 2719
Delta R.T. -0.057 min
Lab File: BN029671.D
Acq: 11 Feb 2024 06:16

Tgt Ion: 166 Resp: 2412
Ion Ratio Lower Upper
166 100
165 8.1 78.6 117.8#
167 34.4 11.5 17.3#





#20

Pyrene

Concen: 0.053 ng/ul

RT: 19.669 min Scan# 3

Delta R.T. -0.030 min

Lab File: BN029671.D

Acq: 11 Feb 2024 06:16

Instrument :

BNA_N

ClientSampleId :

C0AJ4

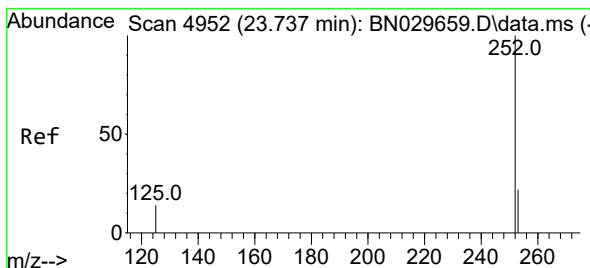
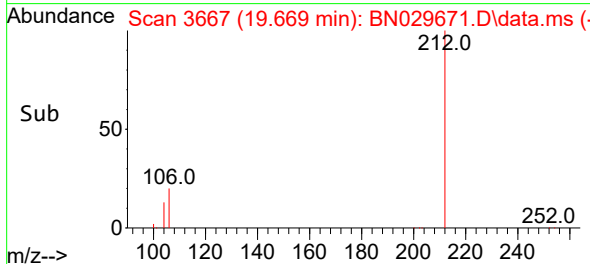
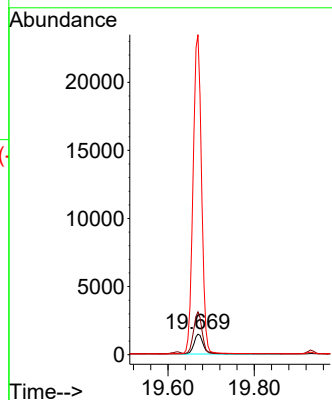
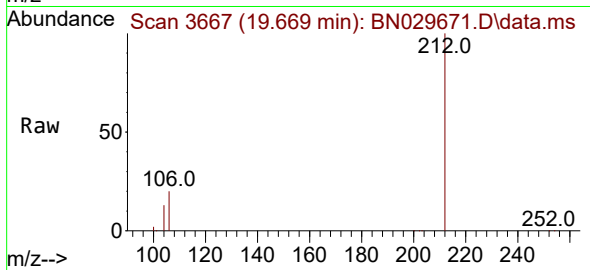
Tgt Ion:202 Resp: 2208

Ion Ratio Lower Upper

202 100

101 208.4 12.5 18.7#

100 1558.1 10.0 15.0#



#26

Benzo(a)pyrene

Concen: 0.113 ng/ul

RT: 23.685 min Scan# 4935

Delta R.T. -0.051 min

Lab File: BN029671.D

Acq: 11 Feb 2024 06:16

Tgt Ion:252 Resp: 4880

Ion Ratio Lower Upper

252 100

253 51.6 25.4 38.0#

125 37.9 16.0 24.0#

