

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021124\
 Data File : BN029664.D
 Acq On : 11 Feb 2024 02:03
 Operator : MA/JU
 Sample : P1399-04
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AH7

Quant Time: Feb 11 23:24:16 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)

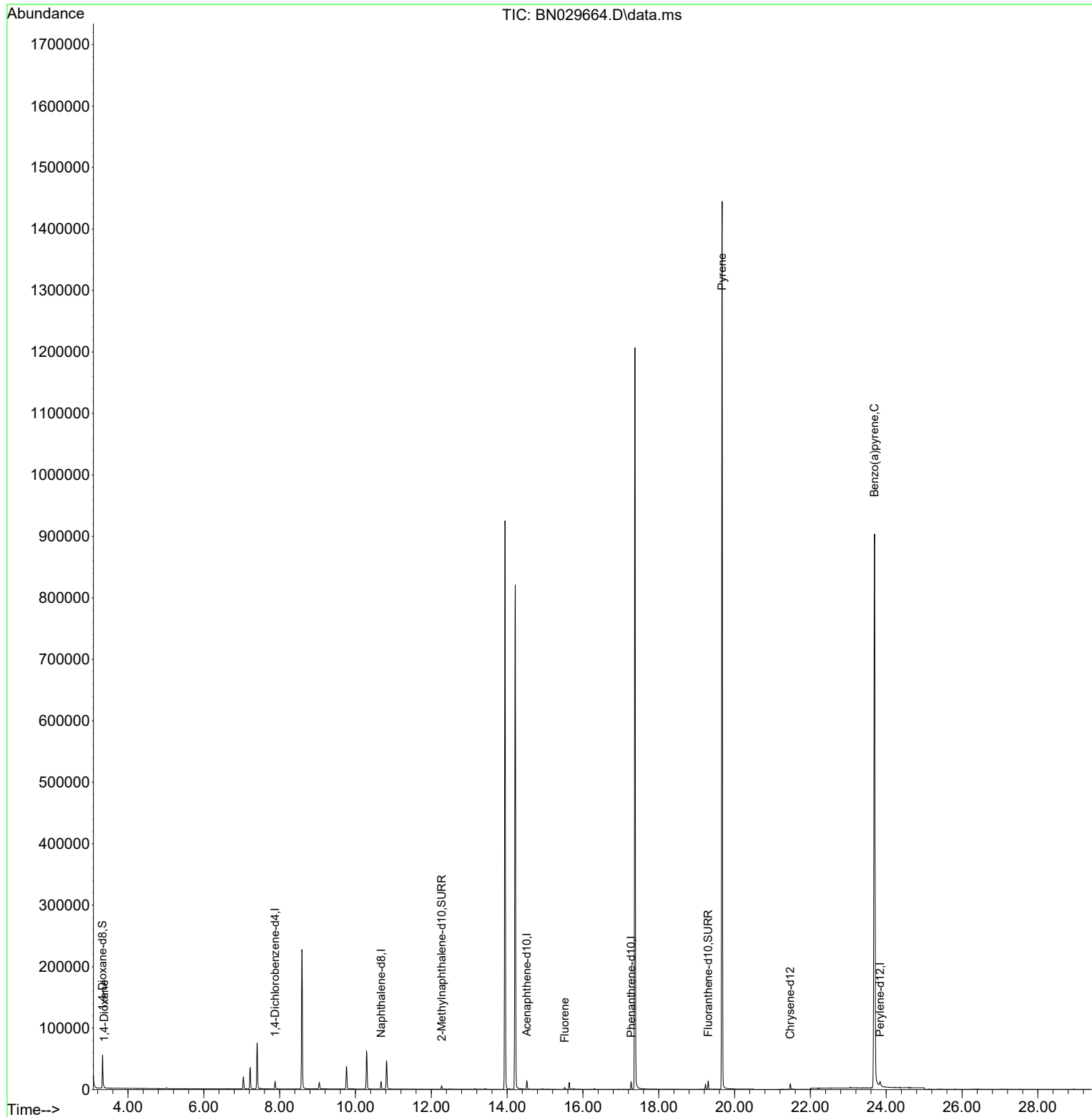
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.880	152	5853	0.400	ng/ul	0.00
4) Naphthalene-d8	10.678	136	16023	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.520	164	7164	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.272	188	13312	0.400	ng/ul	0.00
17) Chrysene-d12	21.470	240	9658	0.400	ng/ul	0.00
23) Perylene-d12	23.837	264	12470	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.328	96	32643	4.473	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.273	152	7497	0.368	ng/ul	0.00
18) Fluoranthene-d10	19.304	212	14129	0.445	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.370	88	1045	0.132	ng/ul#	78
12) Fluorene	15.520	166	2408	0.087	ng/ul#	14
20) Pyrene	19.671	202	2372	0.052	ng/ul#	1
26) Benzo(a)pyrene	23.688	252	5008	0.114	ng/ul#	62

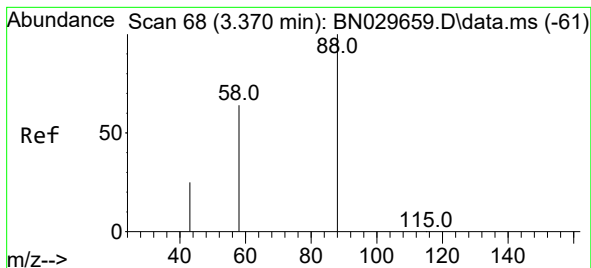
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021124\
Data File : BN029664.D
Acq On : 11 Feb 2024 02:03
Operator : MA/JU
Sample : P1399-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AH7

Quant Time: Feb 11 23:24:16 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





#2

1,4-Dioxane

Concen: 0.132 ng/ul

RT: 3.370 min Scan# 61

Delta R.T. 0.000 min

Lab File: BN029664.D

Acq: 11 Feb 2024 02:03

Instrument :

BNA_N

ClientSampleId :

C0AH7

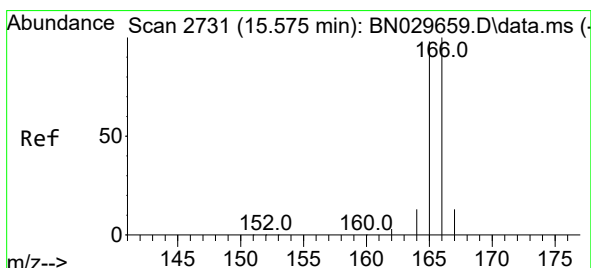
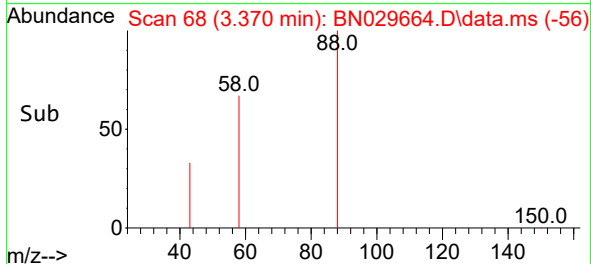
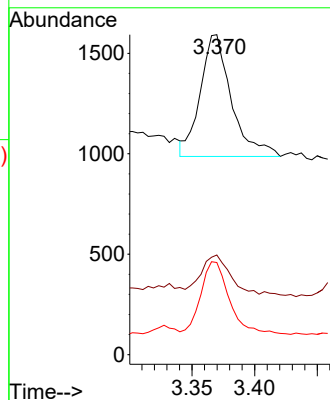
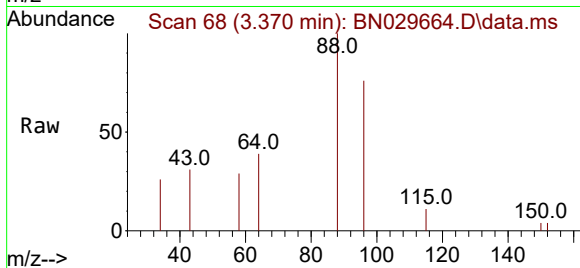
Tgt Ion: 88 Resp: 1045

Ion Ratio Lower Upper

88 100

43 31.1 21.8 32.6

58 28.8 39.3 58.9#



#12

Fluorene

Concen: 0.087 ng/ul

RT: 15.520 min Scan# 2719

Delta R.T. -0.055 min

Lab File: BN029664.D

Acq: 11 Feb 2024 02:03

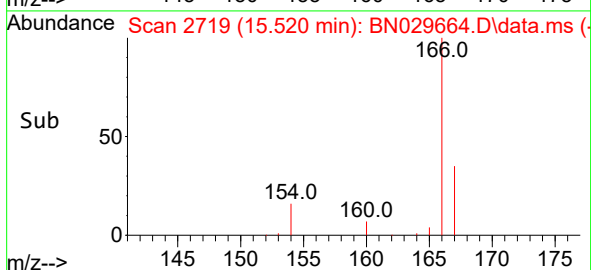
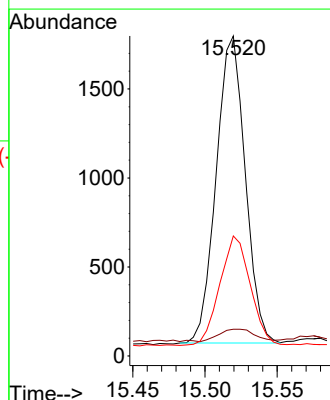
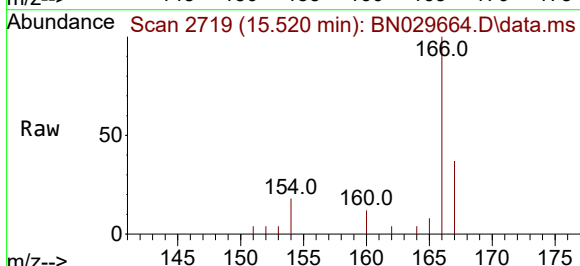
Tgt Ion: 166 Resp: 2408

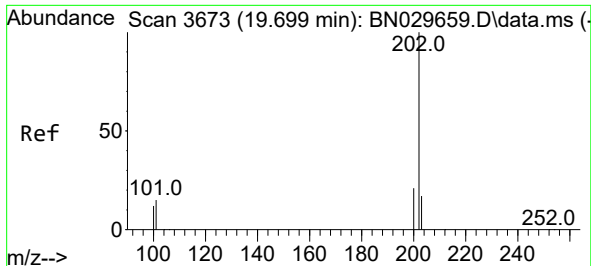
Ion Ratio Lower Upper

166 100

165 8.3 78.6 117.8#

167 37.5 11.5 17.3#

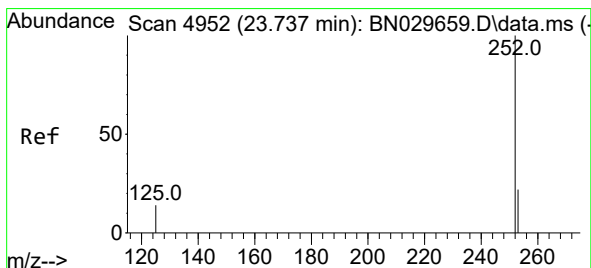
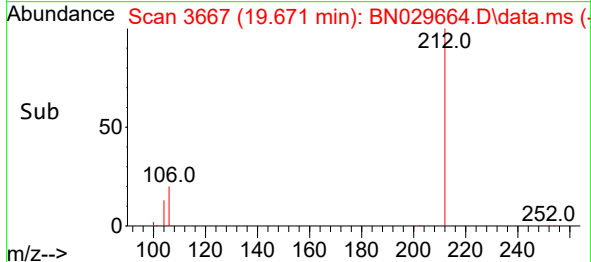
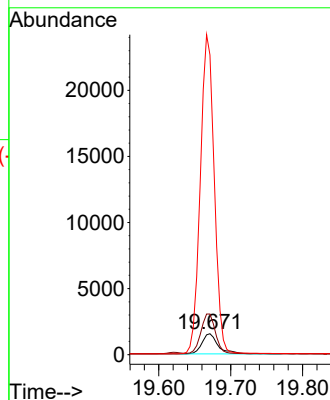
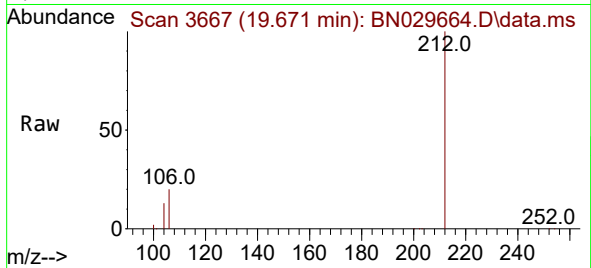




#20
Pyrene
Concen: 0.052 ng/ul
RT: 19.671 min Scan# 3667
Delta R.T. -0.028 min
Lab File: BN029664.D
Acq: 11 Feb 2024 02:03

Instrument :
BNA_N
ClientSampleId :
C0AH7

Tgt Ion:202 Resp: 2372
Ion Ratio Lower Upper
202 100
101 194.0 12.5 18.7#
100 1429.5 10.0 15.0#



#26
Benzo(a)pyrene
Concen: 0.114 ng/ul
RT: 23.688 min Scan# 4936
Delta R.T. -0.048 min
Lab File: BN029664.D
Acq: 11 Feb 2024 02:03

Tgt Ion:252 Resp: 5008
Ion Ratio Lower Upper
252 100
253 53.1 25.4 38.0#
125 36.7 16.0 24.0#

