

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101623\
 Data File : BN028299.D
 Acq On : 16 Oct 2023 20:29
 Operator : MA/JU
 Sample : 04900-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AT6

Quant Time: Oct 17 02:11:07 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN100323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 16 16:16:04 2023
 Response via : Initial Calibration

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

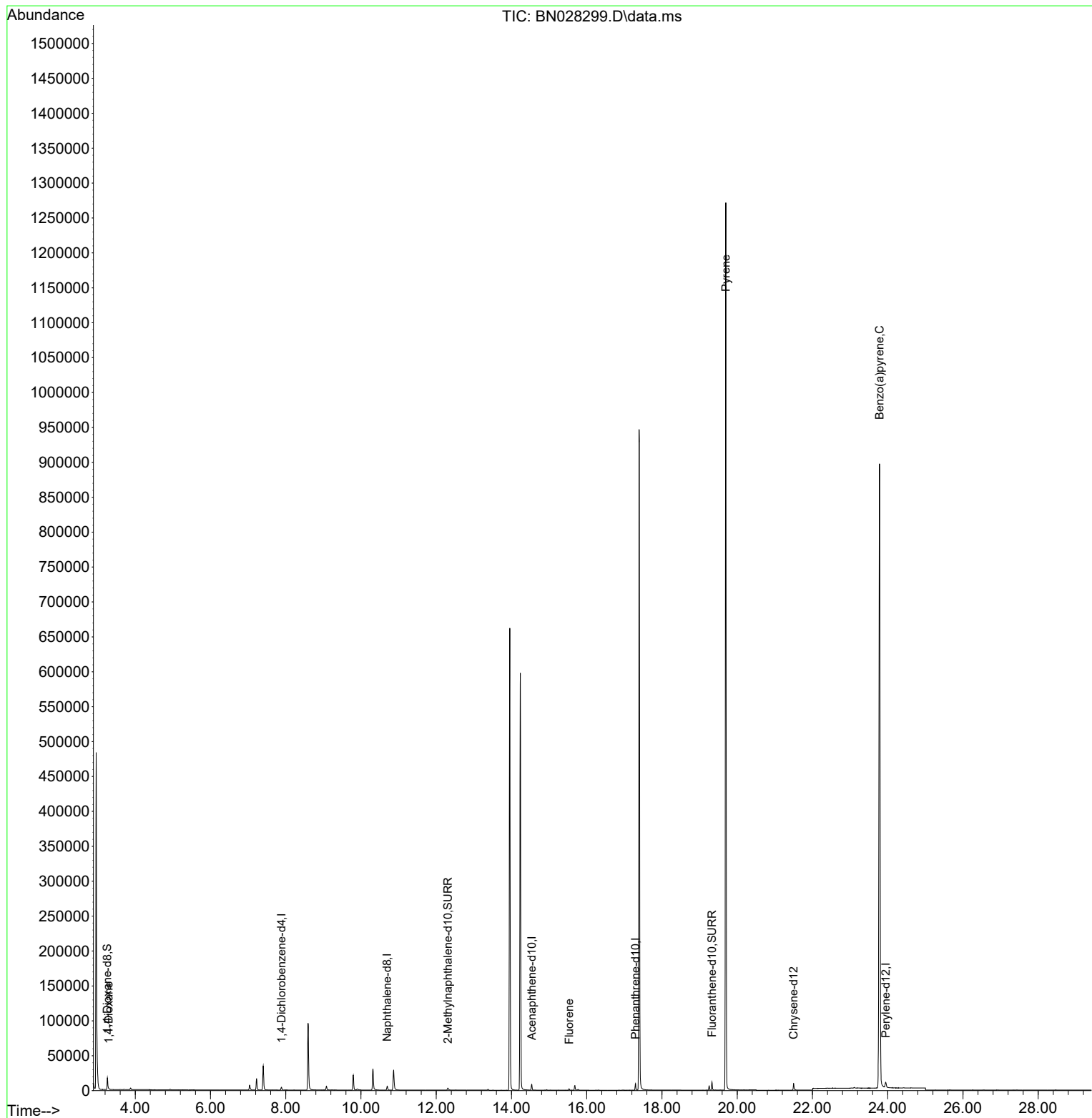
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.886	152	2274	0.400	ng/ul	0.00
4) Naphthalene-d8	10.696	136	7720	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.536	164	4793	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.295	188	10935	0.400	ng/ul	0.00
17) Chrysene-d12	21.498	240	10197	0.400	ng/ul	0.00
23) Perylene-d12	23.945	264	12326	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	11543	4.041	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.308	152	4797	0.386	ng/ul	0.00
18) Fluoranthene-d10	19.329	212	12945	0.400	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.296	88	365	0.121	ng/ul#	70
12) Fluorene	15.531	166	1699	0.088	ng/ul#	16
20) Pyrene	19.697	202	1991	0.049	ng/ul#	1
26) Benzo(a)pyrene	23.781	252	4488	0.115	ng/ul#	58

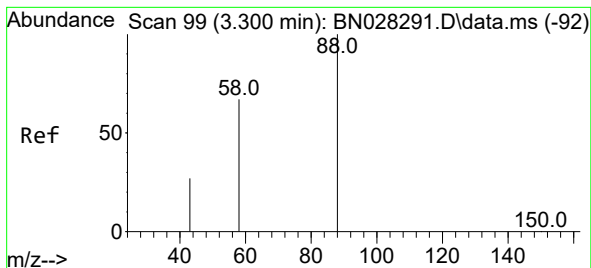
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101623\
Data File : BN028299.D
Acq On : 16 Oct 2023 20:29
Operator : MA/JU
Sample : 04900-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AT6

Quant Time: Oct 17 02:11:07 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN100323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 16 16:16:04 2023
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 0.121 ng/ul

RT: 3.296 min Scan# 91

Delta R.T. -0.004 min

Lab File: BN028299.D

Acq: 16 Oct 2023 20:29

Instrument :

BNA_N

ClientSampleId :

C0AT6

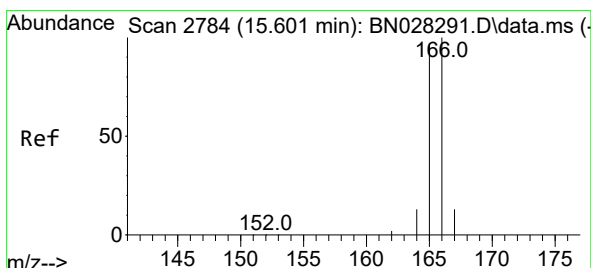
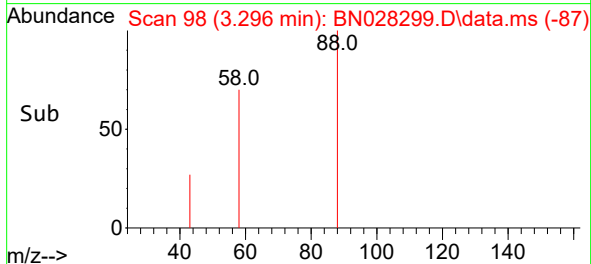
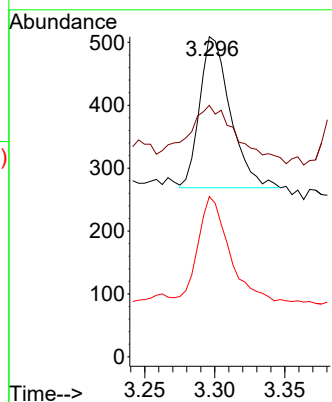
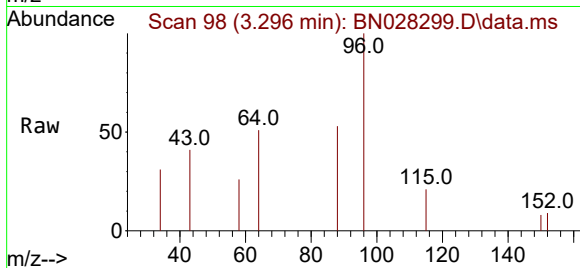
Tgt Ion: 88 Resp: 365

Ion Ratio Lower Upper

88 100

43 78.6 33.4 50.2#

58 50.1 45.7 68.5



#12

Fluorene

Concen: 0.088 ng/ul

RT: 15.531 min Scan# 2769

Delta R.T. -0.069 min

Lab File: BN028299.D

Acq: 16 Oct 2023 20:29

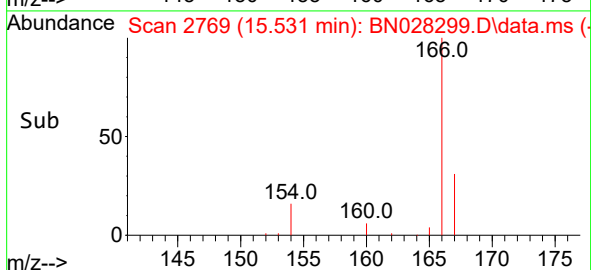
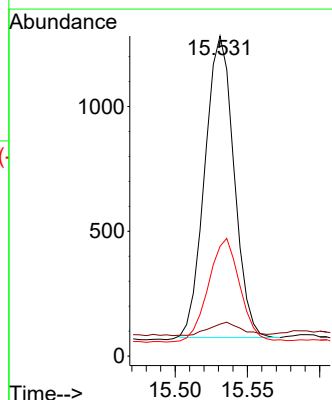
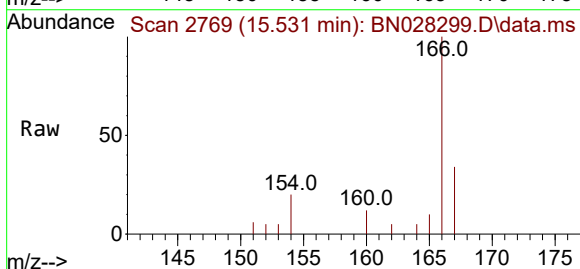
Tgt Ion: 166 Resp: 1699

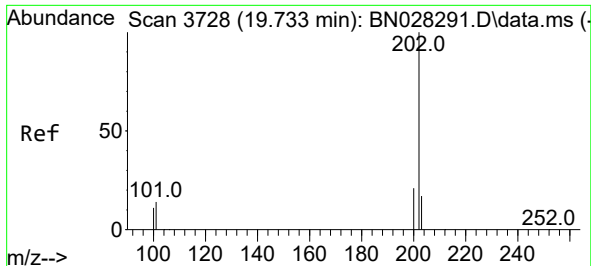
Ion Ratio Lower Upper

166 100

165 10.0 78.5 117.7#

167 34.3 11.2 16.8#

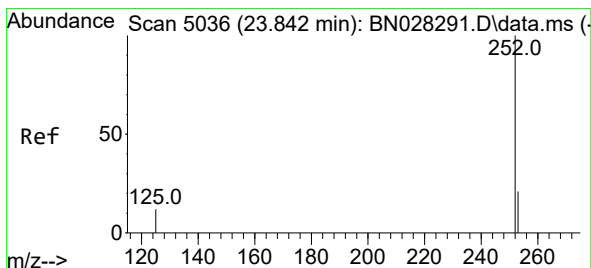
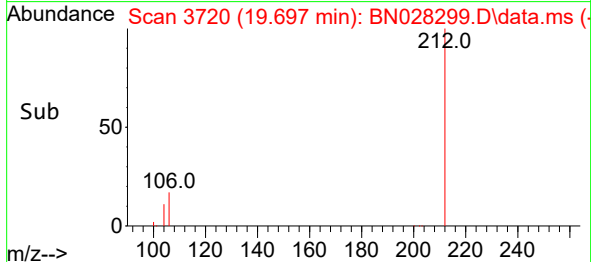
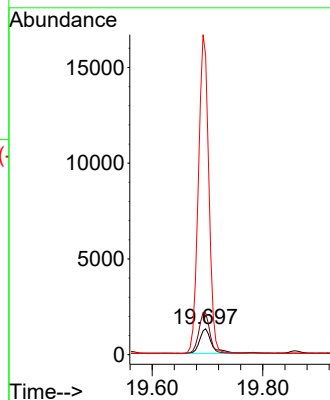
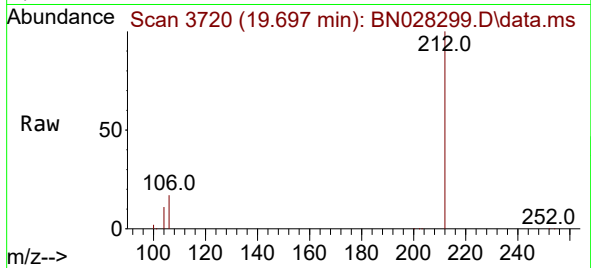




#20
Pyrene
Concen: 0.049 ng/ul
RT: 19.697 min Scan# 31
Delta R.T. -0.037 min
Lab File: BN028299.D
Acq: 16 Oct 2023 20:29

Instrument :
BNA_N
ClientSampleId :
C0AT6

Tgt Ion:202 Resp: 1991
Ion Ratio Lower Upper
202 100
101 161.6 11.2 16.8#
100 1155.5 9.1 13.7#



#26
Benzo(a)pyrene
Concen: 0.115 ng/ul
RT: 23.781 min Scan# 5015
Delta R.T. -0.061 min
Lab File: BN028299.D
Acq: 16 Oct 2023 20:29

Tgt Ion:252 Resp: 4488
Ion Ratio Lower Upper
252 100
253 49.2 23.4 35.2#
125 41.2 15.3 22.9#

