

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071723\
 Data File : BN026532.D
 Acq On : 17 Jul 2023 12:10
 Operator : MA/JU
 Sample : 03457-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0C54

Quant Time: Jul 18 03:03:54 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN071223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 17 17:14:21 2023
 Response via : Initial Calibration

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

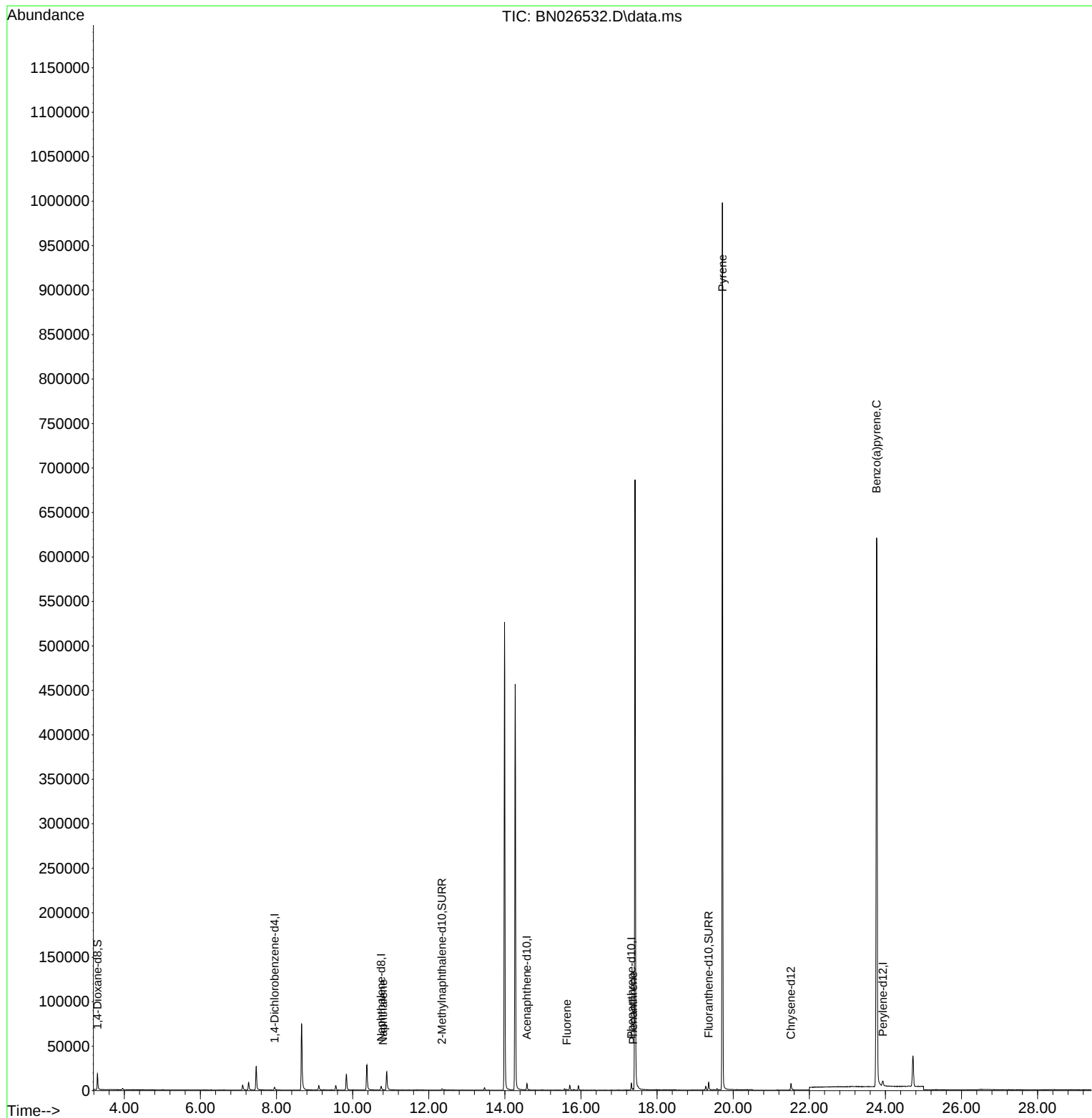
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.946	152	2156	0.400	ng/ul	0.00
4) Naphthalene-d8	10.748	136	6627	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.579	164	4310	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.326	188	9726	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.517	240	8723	0.400	ng/ul	# 0.00
23) Perylene-d12	23.932	264	8767	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.293	96	12026	4.235	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.348	152	2850	0.316	ng/ul	0.00
18) Fluoranthene-d10	19.354	212	10368	0.343	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.798	128	637	0.035	ng/ul#	69
12) Fluorene	15.630	166	659	0.039	ng/ul#	95
15) Phenanthrene	17.368	178	1650	0.053	ng/ul#	89
20) Pyrene	19.717	202	2027	0.046	ng/ul#	1
26) Benzo(a)pyrene	23.768	252	3509	0.115	ng/ul#	57

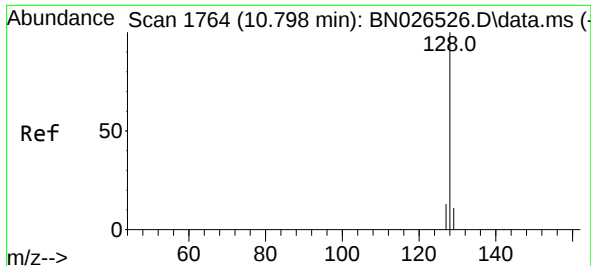
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071723\
Data File : BN026532.D
Acq On : 17 Jul 2023 12:10
Operator : MA/JU
Sample : 03457-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0C54

Quant Time: Jul 18 03:03:54 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN071223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 17 17:14:21 2023
Response via : Initial Calibration

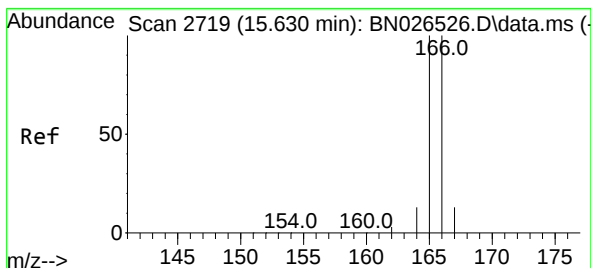
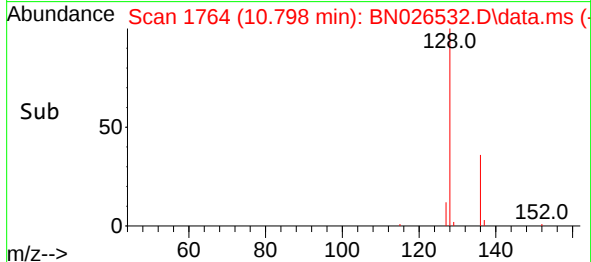
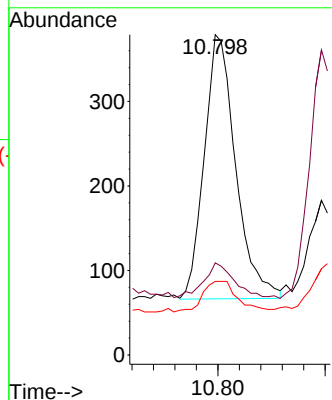
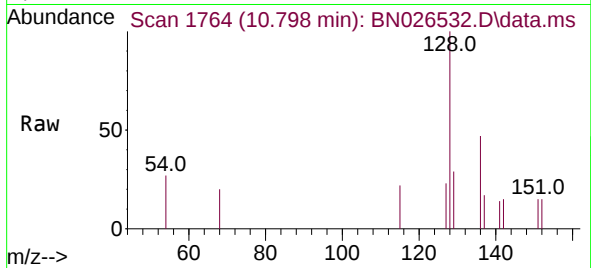




#5
Naphthalene
Concen: 0.035 ng/ul
RT: 10.798 min Scan# 1764
Delta R.T. -0.000 min
Lab File: BN026532.D
Acq: 17 Jul 2023 12:10

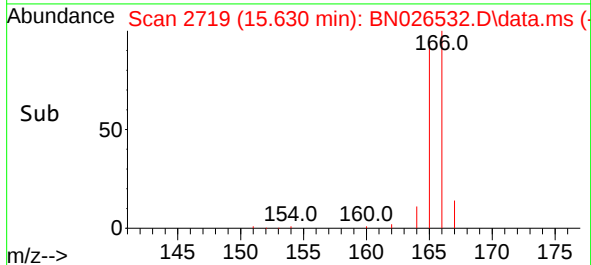
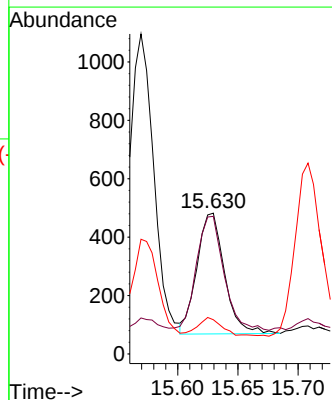
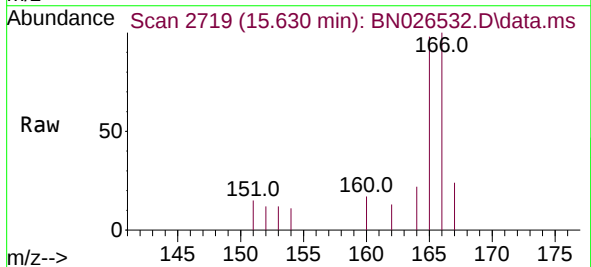
Instrument :
BNA_N
ClientSampleId :
C0C54

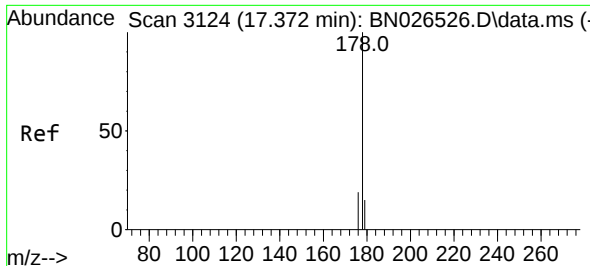
Tgt Ion:128 Resp: 637
Ion Ratio Lower Upper
128 100
129 28.8 10.2 15.2#
127 23.0 11.4 17.0#



#12
Fluorene
Concen: 0.039 ng/ul
RT: 15.630 min Scan# 2719
Delta R.T. -0.000 min
Lab File: BN026532.D
Acq: 17 Jul 2023 12:10

Tgt Ion:166 Resp: 659
Ion Ratio Lower Upper
166 100
165 97.7 80.6 120.8
167 24.3 12.0 18.0#

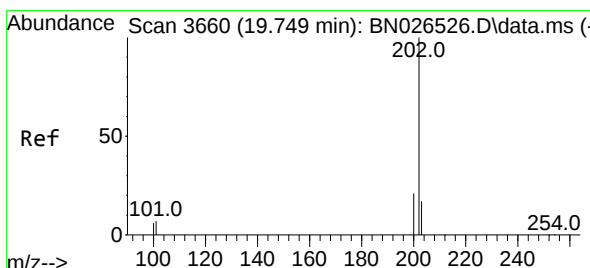
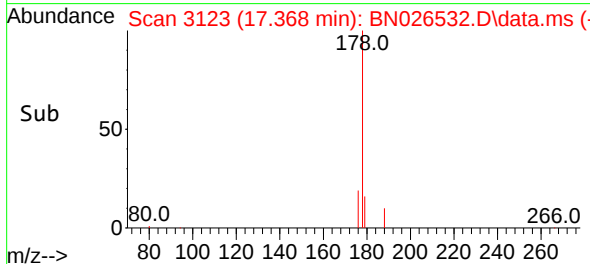
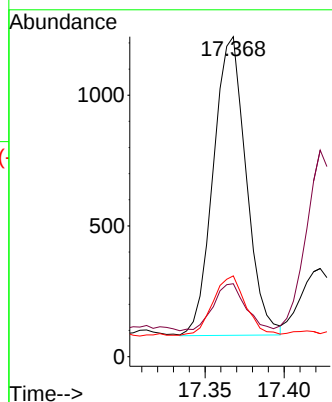
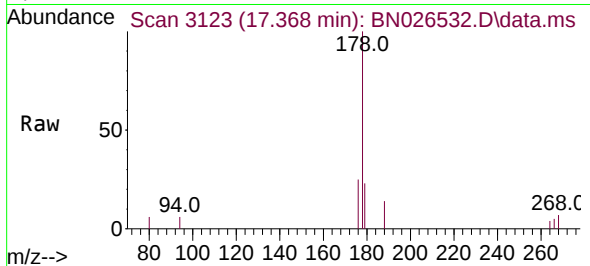




#15
Phenanthrene
Concen: 0.053 ng/u1
RT: 17.368 min Scan# 3123
Delta R.T. -0.004 min
Lab File: BN026532.D
Acq: 17 Jul 2023 12:10

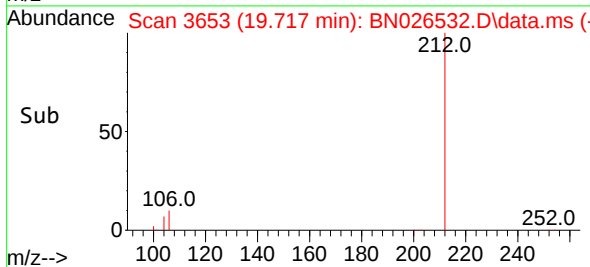
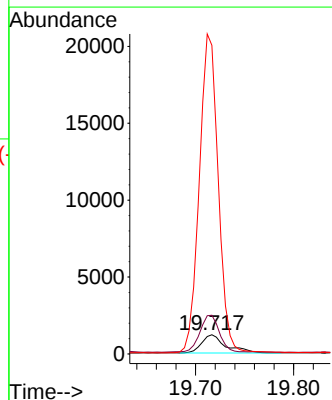
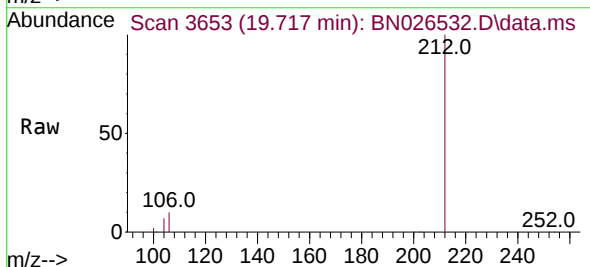
Instrument :
BNA_N
ClientSampleId :
C0C54

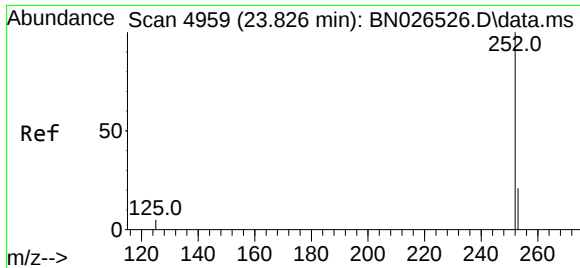
Tgt Ion:178 Resp: 1650
Ion Ratio Lower Upper
178 100
179 22.8 13.7 20.5#
176 25.2 16.5 24.7#



#20
Pyrene
Concen: 0.046 ng/u1
RT: 19.717 min Scan# 3653
Delta R.T. -0.033 min
Lab File: BN026532.D
Acq: 17 Jul 2023 12:10

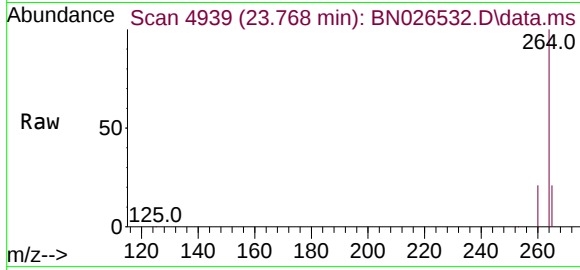
Tgt Ion:202 Resp: 2027
Ion Ratio Lower Upper
202 100
101 202.3 8.0 12.0#
100 1613.5 6.2 9.2#





#26
Benzo(a)pyrene
Concen: 0.115 ng/ul
RT: 23.768 min Scan# 4939
Delta R.T. -0.059 min
Lab File: BN026532.D
Acq: 17 Jul 2023 12:10

Instrument :
BNA_N
ClientSampleId :
C0C54



Tgt Ion:252 Resp: 3509
Ion Ratio Lower Upper
252 100
253 61.3 32.6 49.0#
125 53.4 19.3 28.9#

