

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090623\
 Data File : BN027470.D
 Acq On : 08 Sep 2023 09:31
 Operator : MA/JU
 Sample : 04166-14
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Sep 09 00:07:39 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN090123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 08 03:55:54 2023
 Response via : Initial Calibration

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

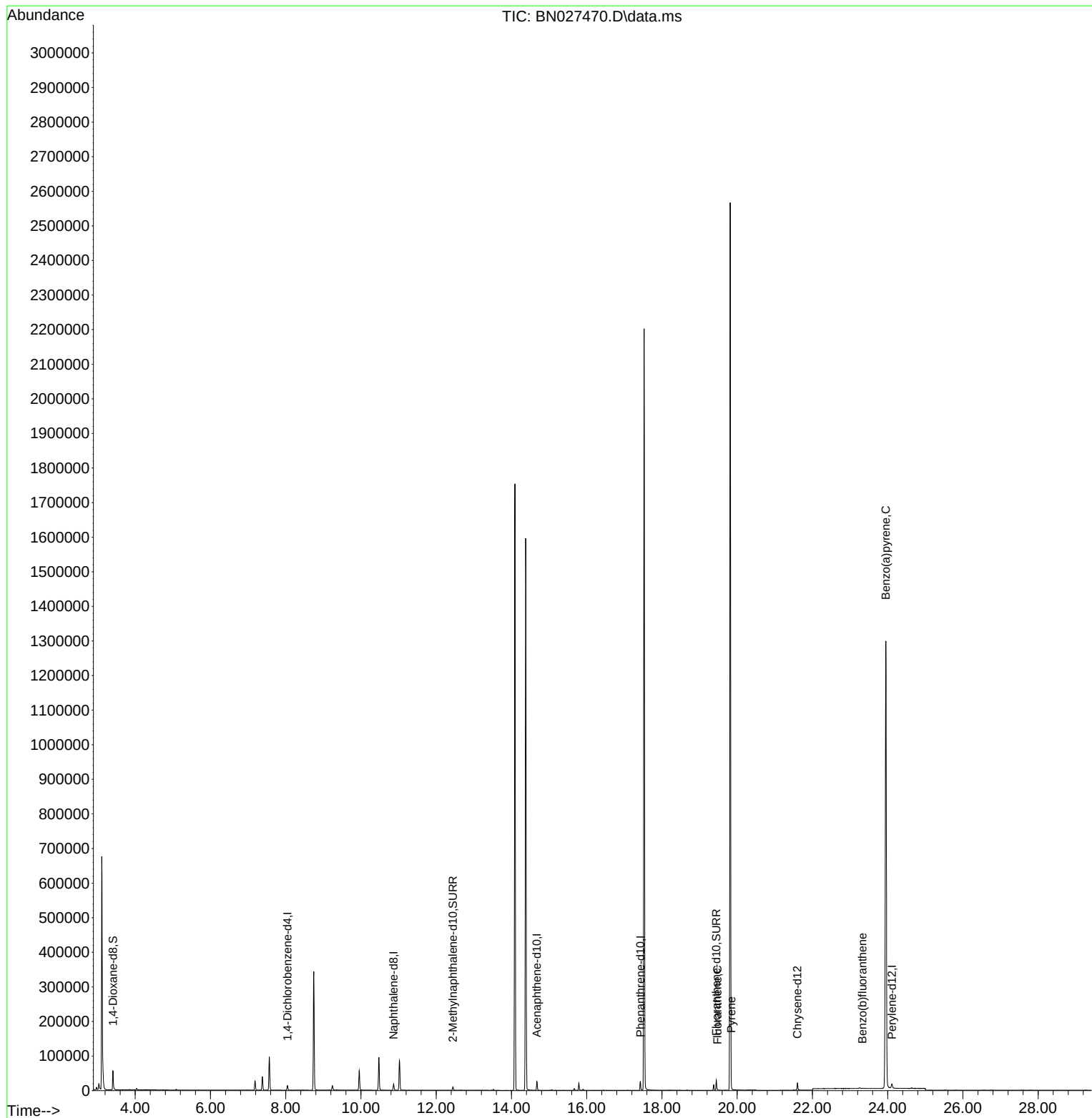
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.047	152	6828	0.400	ng/ul	0.00
4) Naphthalene-d8	10.867	136	23786	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.675	164	14136	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.426	188	29802	0.400	ng/ul	0.00
17) Chrysene-d12	21.600	240	19886	0.400	ng/ul	0.00
23) Perylene-d12	24.112	264	19187	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.406	96	38125	4.198	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.445	152	13471	0.373	ng/ul	0.00
18) Fluoranthene-d10	19.446	212	31283	0.459	ng/ul	0.00
Target Compounds						
					Qvalue	
19) Fluoranthene	19.473	202	2366	0.026	ng/ul#	88
20) Pyrene	19.841	202	2171	0.023	ng/ul#	74
24) Benzo(b)fluoranthene	23.331	252	2214	0.024	ng/ul#	1
26) Benzo(a)pyrene	23.948	252	7653	0.108	ng/ul#	60

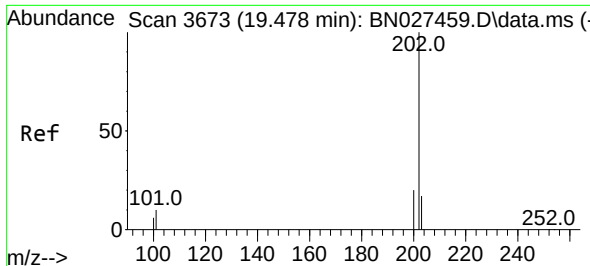
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090623\
Data File : BN027470.D
Acq On : 08 Sep 2023 09:31
Operator : MA/JU
Sample : 04166-14
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

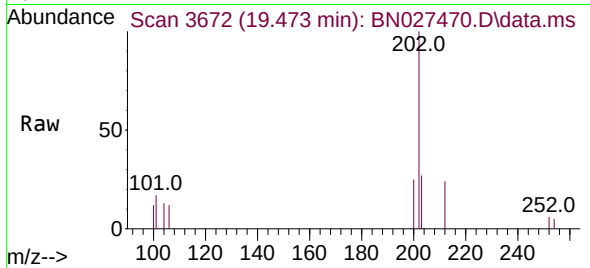
Quant Time: Sep 09 00:07:39 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN090123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 08 03:55:54 2023
Response via : Initial Calibration



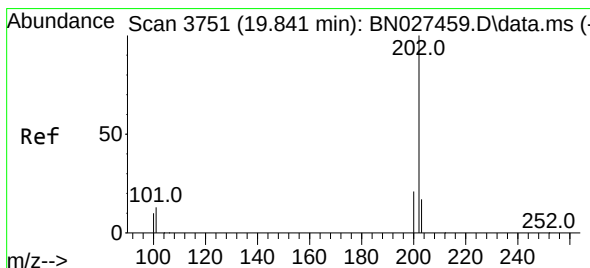
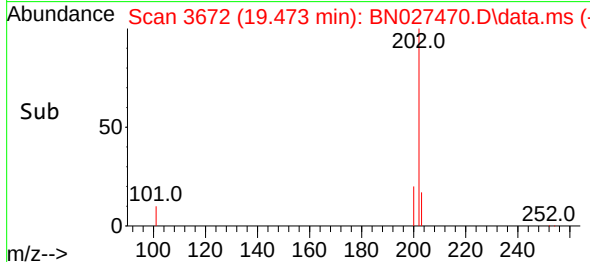
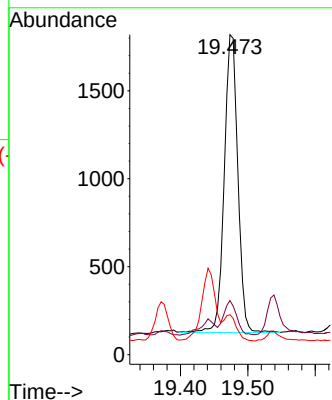


#19
Fluoranthene
Concen: 0.026 ng/ul
RT: 19.473 min Scan# 3672
Delta R.T. -0.005 min
Lab File: BN027470.D
Acq: 08 Sep 2023 09:31

Instrument :
BNA_N
ClientSampleId :

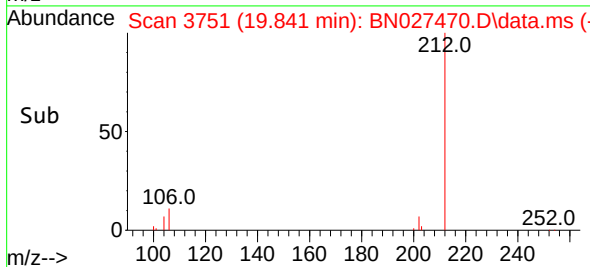
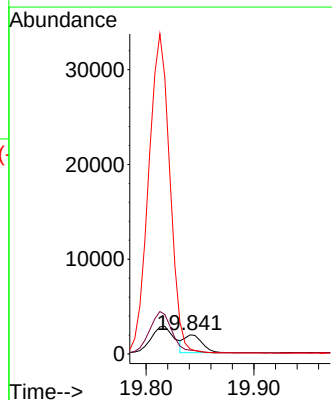
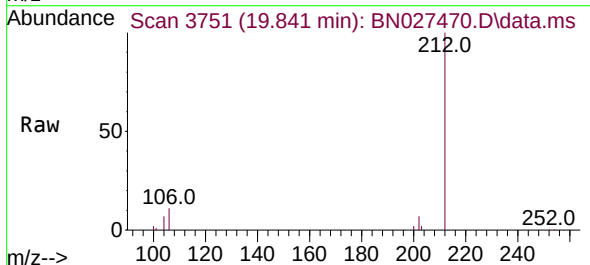


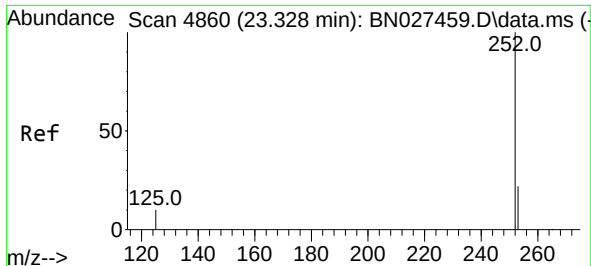
Tgt Ion:202 Resp: 2366
Ion Ratio Lower Upper
202 100
101 16.9 9.4 14.0#
100 12.5 6.9 10.3#



#20
Pyrene
Concen: 0.023 ng/ul
RT: 19.841 min Scan# 3751
Delta R.T. -0.000 min
Lab File: BN027470.D
Acq: 08 Sep 2023 09:31

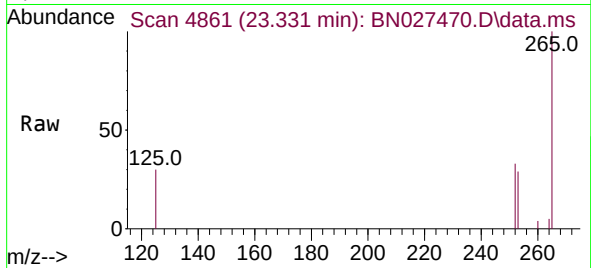
Tgt Ion:202 Resp: 2171
Ion Ratio Lower Upper
202 100
101 20.5 11.4 17.2#
100 27.1 9.4 14.2#



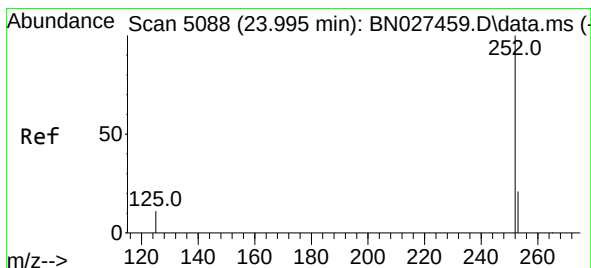
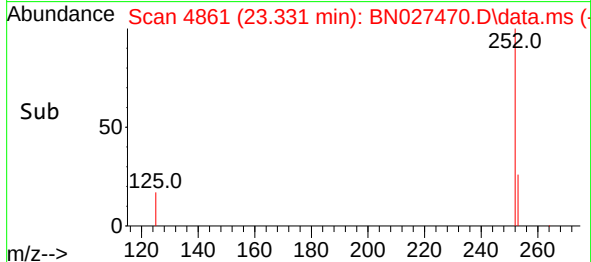
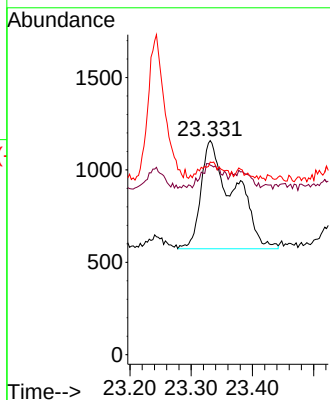


#24
Benzo(b)fluoranthene
Concen: 0.024 ng/u1
RT: 23.331 min Scan# 4861
Delta R.T. 0.003 min
Lab File: BN027470.D
Acq: 08 Sep 2023 09:31

Instrument :
BNA_N
ClientSampleId :



Tgt Ion:252 Resp: 2214
Ion Ratio Lower Upper
252 100
253 88.5 0.0 49.6#
125 90.0 0.0 33.8#



#26
Benzo(a)pyrene
Concen: 0.108 ng/u1
RT: 23.948 min Scan# 5072
Delta R.T. -0.047 min
Lab File: BN027470.D
Acq: 08 Sep 2023 09:31

Tgt Ion:252 Resp: 7653
Ion Ratio Lower Upper
252 100
253 48.0 22.4 33.6#
125 41.8 17.4 26.2#

