

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090923\
 Data File : BN027524.D
 Acq On : 10 Sep 2023 05:00
 Operator : MA/JU
 Sample : 04230-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BH490

Quant Time: Sep 11 01:17:32 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)

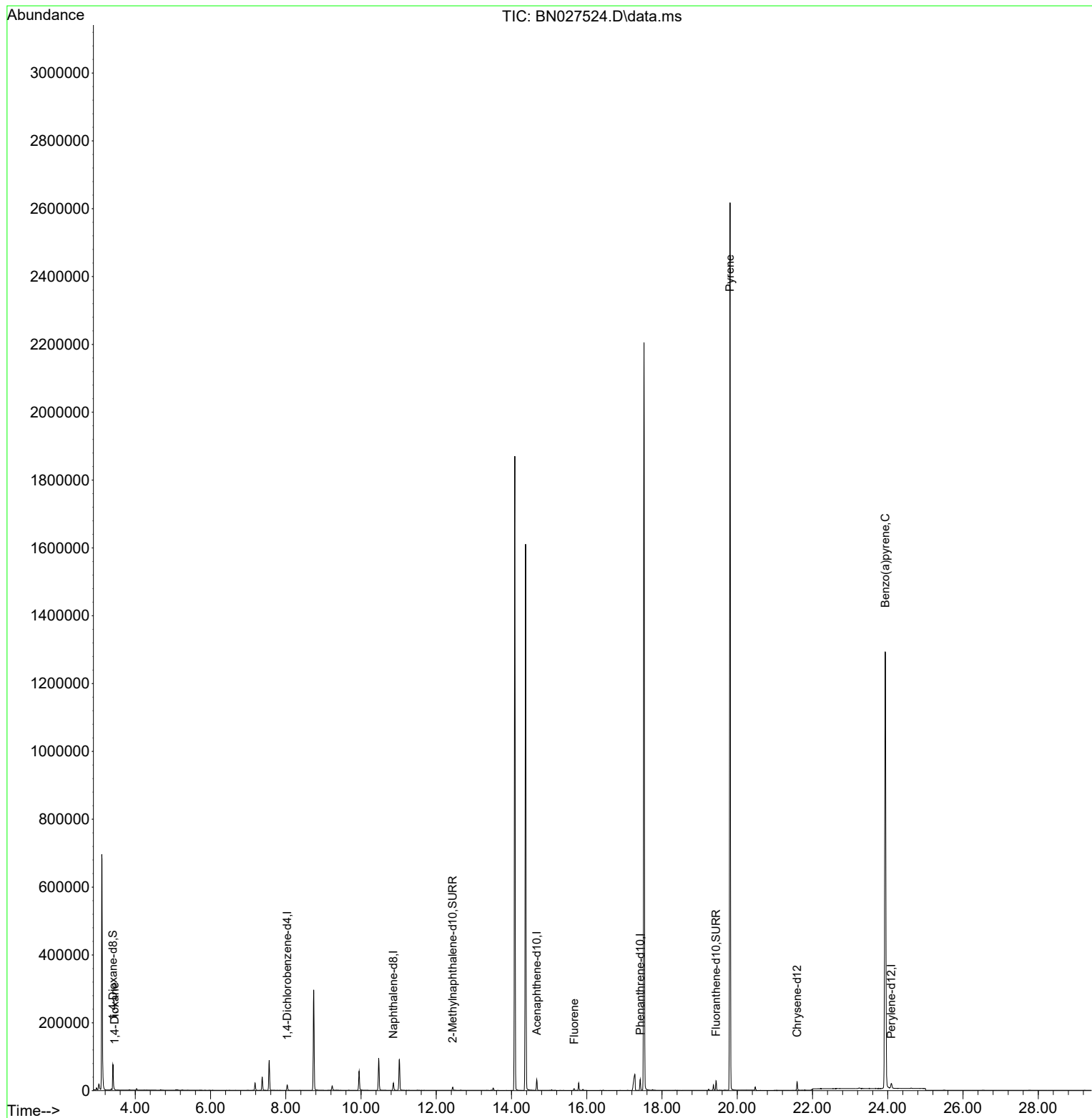
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.038	152	8033	0.400	ng/ul	0.00
4) Naphthalene-d8	10.861	136	27969	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.670	164	17223	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.422	188	38033	0.400	ng/ul	0.00
17) Chrysene-d12	21.592	240	24626	0.400	ng/ul	0.00
23) Perylene-d12	24.097	264	21961	0.400	ng/ul	#-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.405	96	49281	4.612	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.440	152	12855	0.303	ng/ul	0.00
18) Fluoranthene-d10	19.436	212	30801	0.365	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.448	88	981	0.091	ng/ul#	87
12) Fluorene	15.665	166	4696	0.062	ng/ul#	12
20) Pyrene	19.808	202	3952	0.034	ng/ul#	1
26) Benzo(a)pyrene	23.933	252	6699	0.083	ng/ul#	61

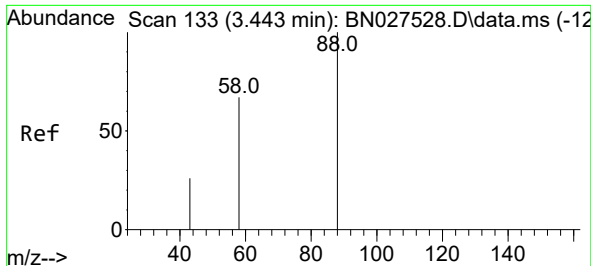
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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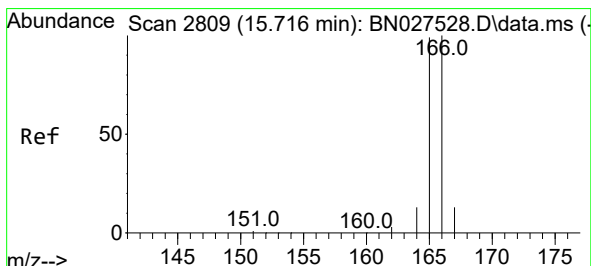
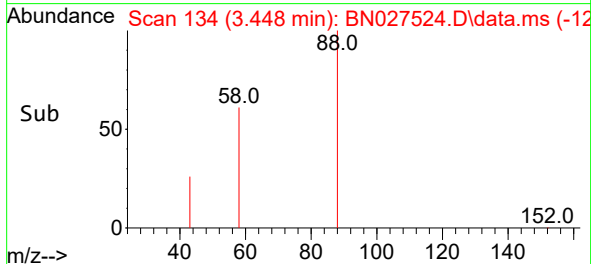
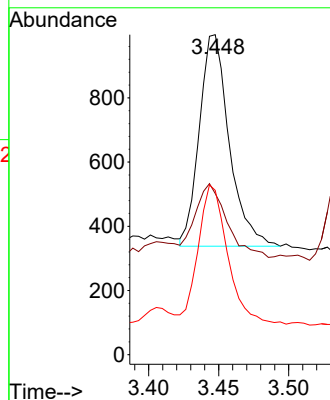
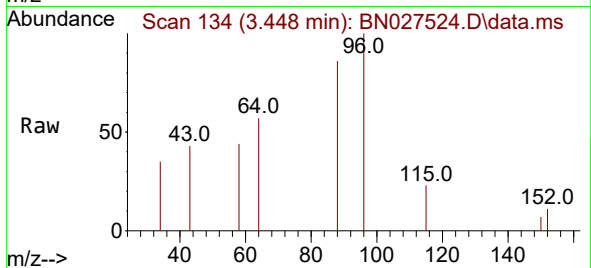




#2
1,4-Dioxane
Concen: 0.091 ng/ul
RT: 3.448 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN027524.D
Acq: 10 Sep 2023 05:00

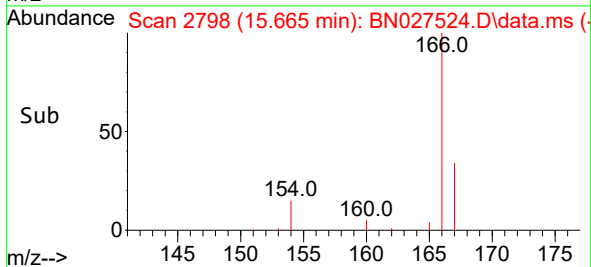
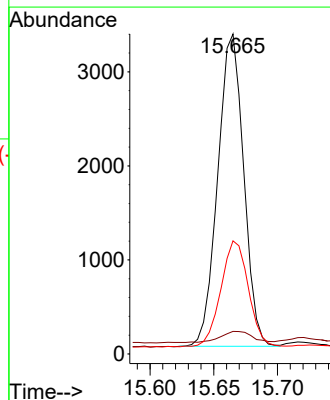
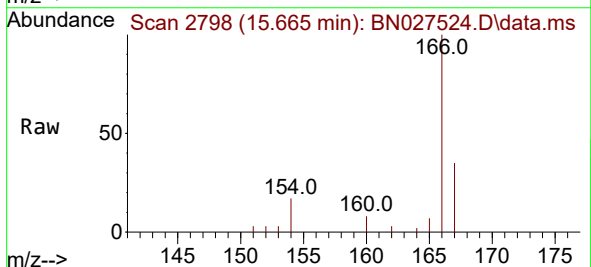
Instrument :
BNA_N
ClientSampleId :
BH490

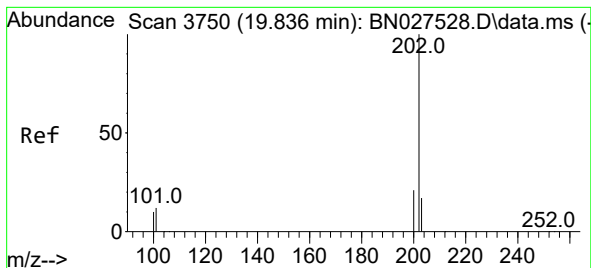
Tgt Ion: 88 Resp: 981
Ion Ratio Lower Upper
88 100
43 50.4 26.8 40.2#
58 51.4 39.9 59.9



#12
Fluorene
Concen: 0.062 ng/ul
RT: 15.665 min Scan# 2798
Delta R.T. -0.060 min
Lab File: BN027524.D
Acq: 10 Sep 2023 05:00

Tgt Ion:166 Resp: 4696
Ion Ratio Lower Upper
166 100
165 7.1 79.6 119.4#
167 35.4 11.4 17.0#





#20

Pyrene

Concen: 0.034 ng/ul

RT: 19.808 min Scan# 31

Delta R.T. -0.033 min

Lab File: BN027524.D

Acq: 10 Sep 2023 05:00

Instrument :

BNA_N

ClientSampleId :

BH490

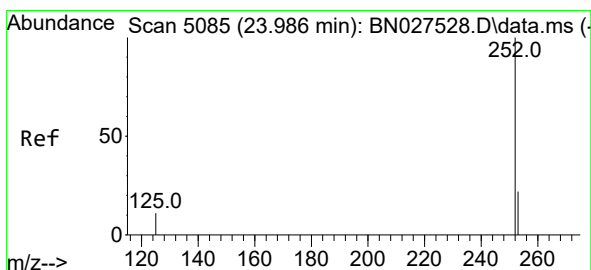
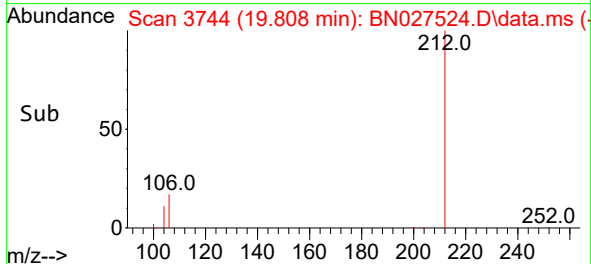
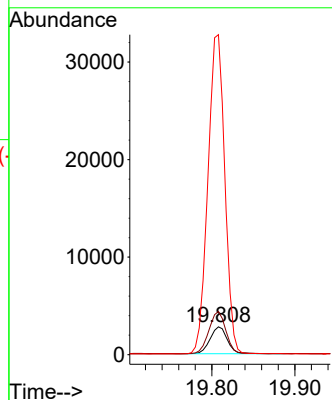
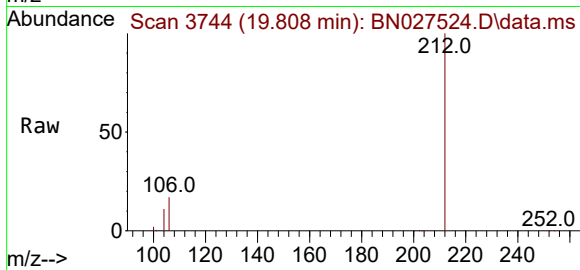
Tgt Ion:202 Resp: 3952

Ion Ratio Lower Upper

202 100

101 154.8 11.4 17.2#

100 1147.1 9.4 14.2#



#26

Benzo(a)pyrene

Concen: 0.083 ng/ul

RT: 23.933 min Scan# 5067

Delta R.T. -0.062 min

Lab File: BN027524.D

Acq: 10 Sep 2023 05:00

Tgt Ion:252 Resp: 6699

Ion Ratio Lower Upper

252 100

253 47.8 22.4 33.6#

125 40.9 17.4 26.2#

