

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092823\
 Data File : BN027931.D
 Acq On : 28 Sep 2023 18:17
 Operator : MA/JU
 Sample : PB155818BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK818

Quant Time: Sep 29 04:00:04 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN091523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 27 03:52:19 2023
 Response via : Initial Calibration

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

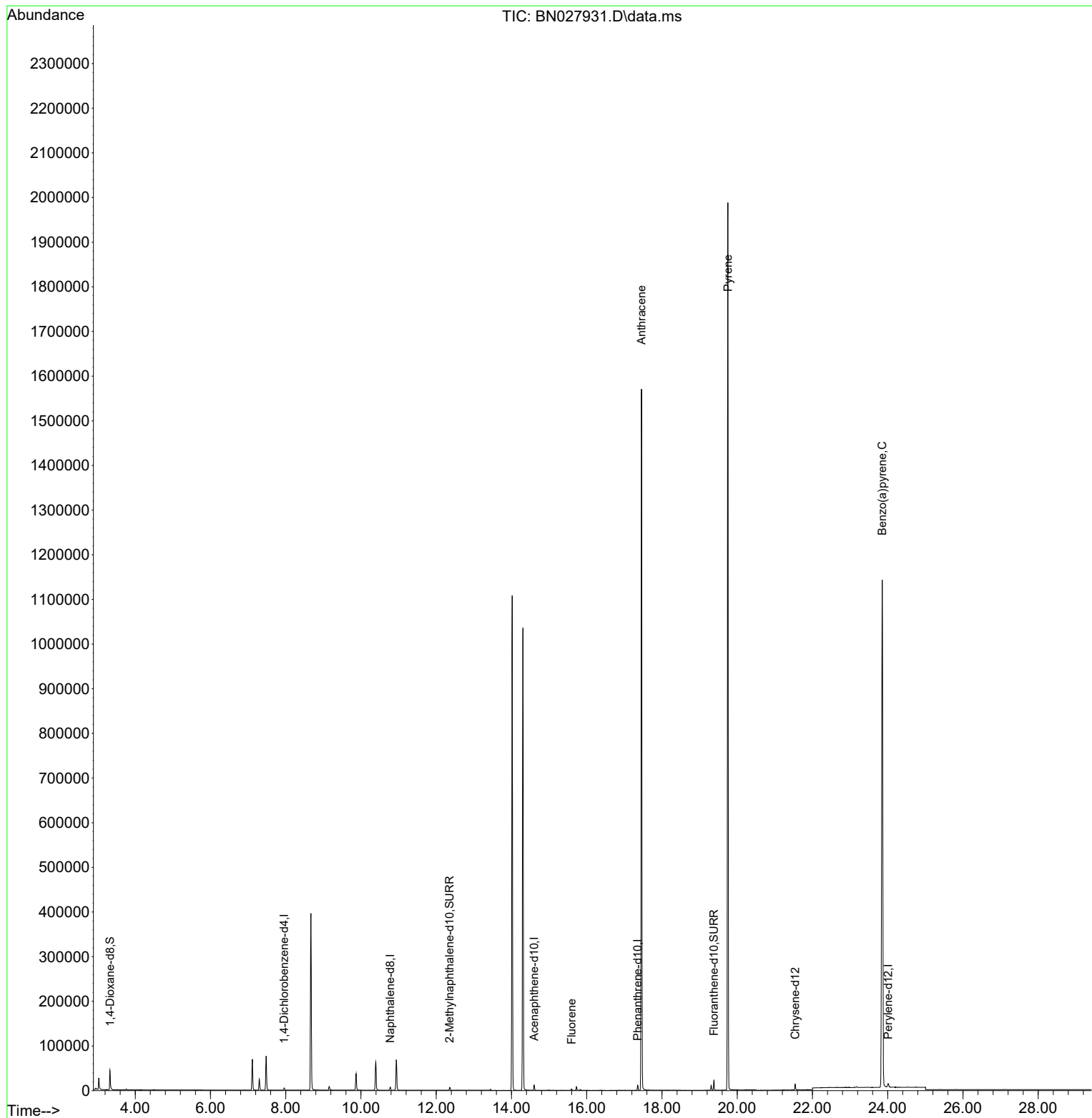
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.958	152	2411	0.400	ng/ul	0.00
4) Naphthalene-d8	10.779	136	9259	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.601	164	6216	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.354	188	13323	0.400	ng/ul	0.00
17) Chrysene-d12	21.539	240	12212	0.400	ng/ul	0.00
23) Perylene-d12	24.015	264	11745	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.330	96	29931	9.856	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.357	152	8759	0.624	ng/ul	0.00
18) Fluoranthene-d10	19.380	212	22440	0.602	ng/ul	0.00
Target Compounds						
					Qvalue	
12) Fluorene	15.596	166	2750	0.100	ng/ul#	15
16) Anthracene	17.455	178	712	0.020	ng/ul#	1
20) Pyrene	19.752	202	2783	0.055	ng/ul#	1
26) Benzo(a)pyrene	23.854	252	5559	0.132	ng/ul#	28

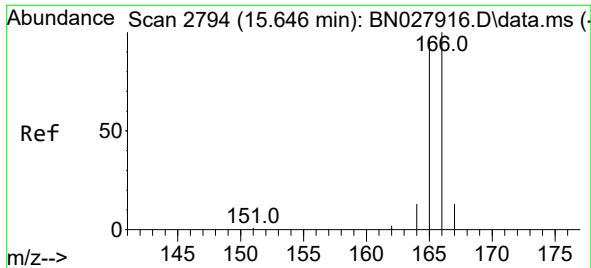
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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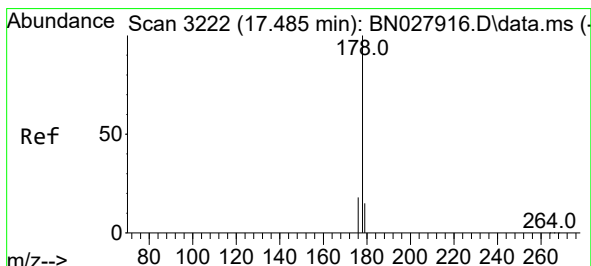
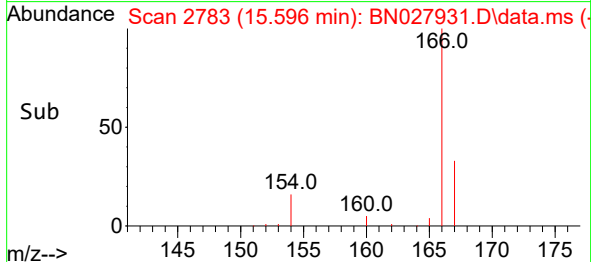
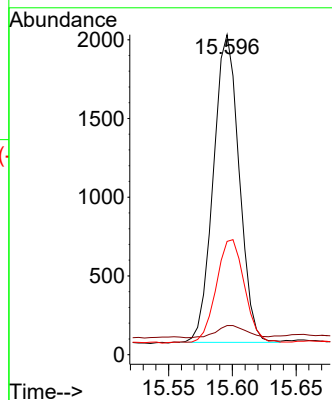
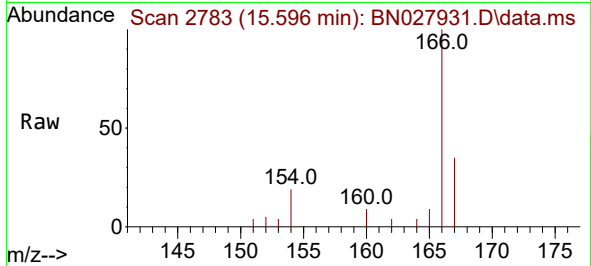




#12
 Fluorene
 Concen: 0.100 ng/ul
 RT: 15.596 min Scan# 21
 Delta R.T. -0.055 min
 Lab File: BN027931.D
 Acq: 28 Sep 2023 18:17

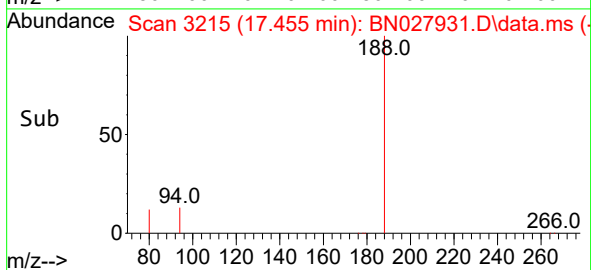
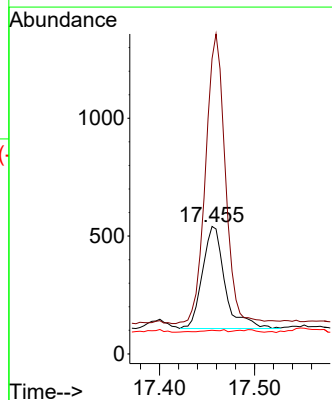
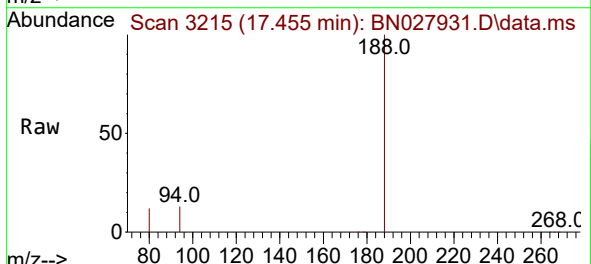
Instrument :
 BNA_N
 ClientSampleId :
 SBLK818

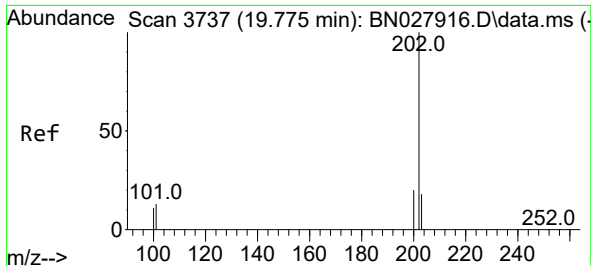
Tgt Ion:166 Resp: 2750
 Ion Ratio Lower Upper
 166 100
 165 9.1 78.0 117.0#
 167 35.4 11.4 17.2#



#16
 Anthracene
 Concen: 0.020 ng/ul
 RT: 17.455 min Scan# 3215
 Delta R.T. -0.034 min
 Lab File: BN027931.D
 Acq: 28 Sep 2023 18:17

Tgt Ion:178 Resp: 712
 Ion Ratio Lower Upper
 178 100
 179 231.6 12.6 19.0#
 176 18.5 15.5 23.3

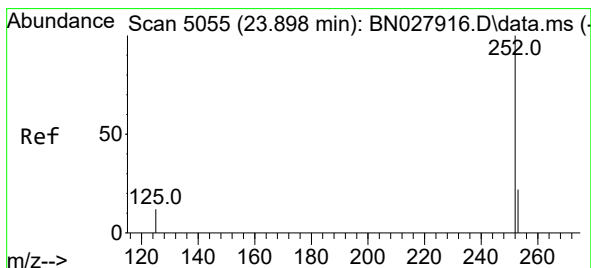
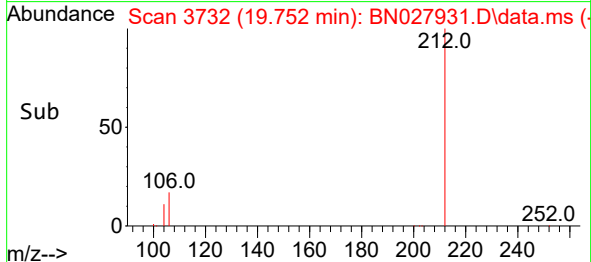
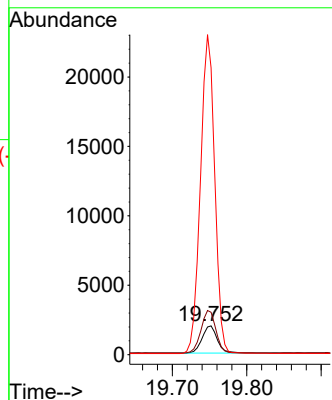
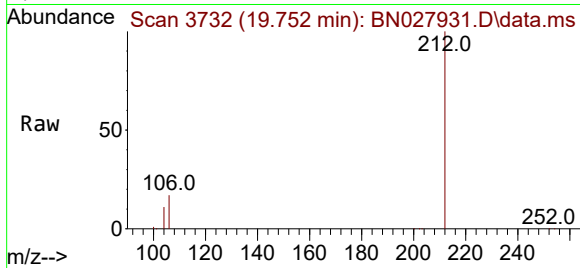




#20
Pyrene
Concen: 0.055 ng/ul
RT: 19.752 min Scan# 31
Delta R.T. -0.023 min
Lab File: BN027931.D
Acq: 28 Sep 2023 18:17

Instrument :
BNA_N
ClientSampleId :
SBLK818

Tgt Ion:202 Resp: 2783
Ion Ratio Lower Upper
202 100
101 147.3 11.4 17.0#
100 996.8 9.1 13.7#



#26
Benzo(a)pyrene
Concen: 0.132 ng/ul
RT: 23.854 min Scan# 5040
Delta R.T. -0.041 min
Lab File: BN027931.D
Acq: 28 Sep 2023 18:17

Tgt Ion:252 Resp: 5559
Ion Ratio Lower Upper
252 100
253 57.5 21.9 32.9#
125 61.7 15.5 23.3#

