

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112223\
 Data File : BN028834.D
 Acq On : 22 Nov 2023 10:06
 Operator : MA/JU
 Sample : 05268-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCKD9

Quant Time: Nov 22 21:36:16 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 21 23:49:43 2023
 Response via : Initial Calibration

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

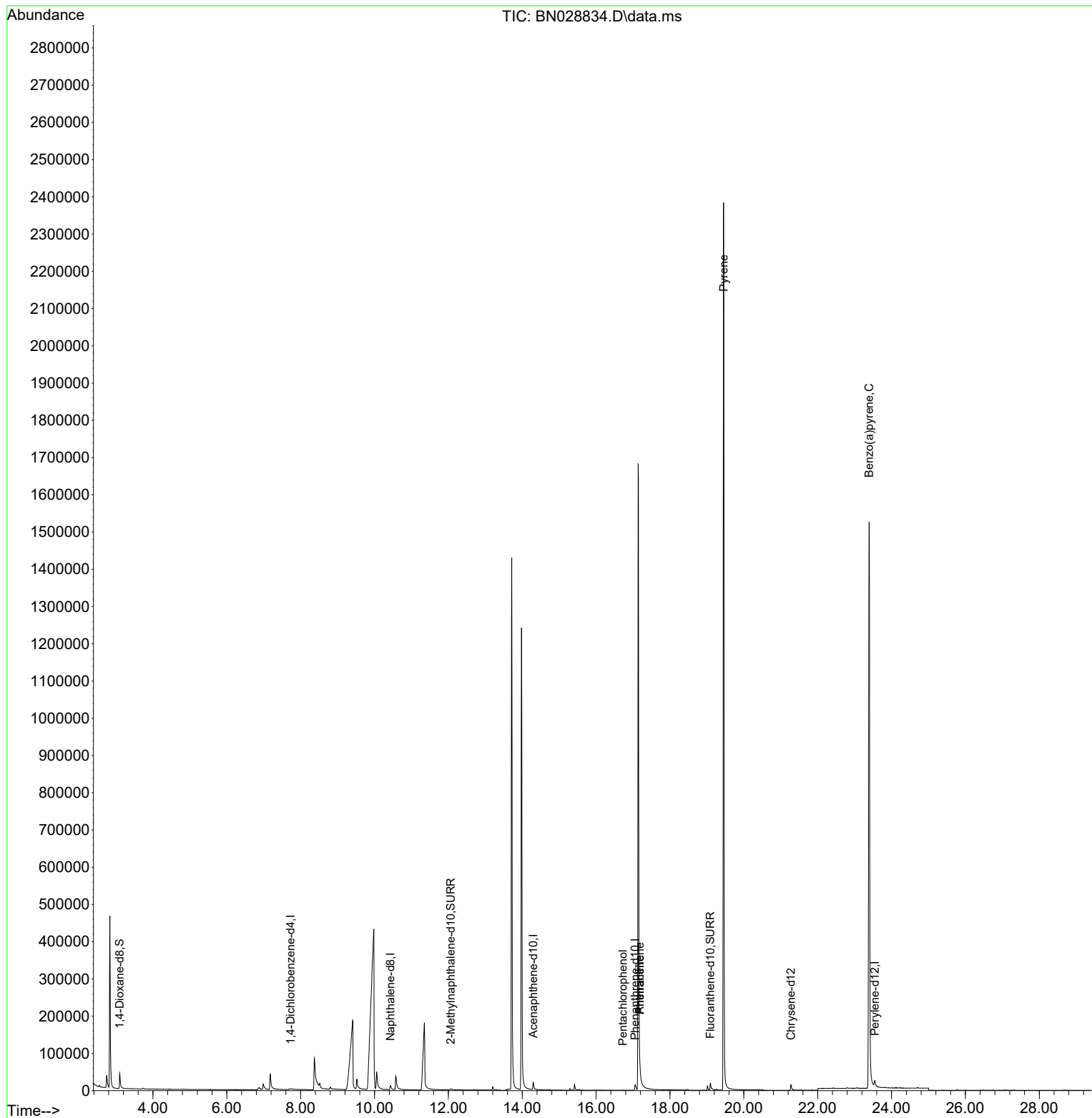
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.723	152	5279	0.400	ng/ul	#-0.01
4) Naphthalene-d8	10.434	136	24469	0.400	ng/ul	#-0.03
9) Acenaphthene-d10	14.297	164	13294	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.055	188	27902	0.400	ng/ul	0.00
17) Chrysene-d12	21.275	240	21516	0.400	ng/ul	0.00
23) Perylene-d12	23.546	264	25937	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.099	96	33111	5.675	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.067	152	6552	0.178	ng/ul	0.00
18) Fluoranthene-d10	19.094	212	26186	0.378	ng/ul	0.00
Target Compounds						
					Qvalue	
14) Pentachlorophenol	16.722	266	194	0.029	ng/ul#	87
15) Phenanthrene	17.182	178	21696	0.253	ng/ul	96
16) Anthracene	17.182	178	22559	0.287	ng/ul	95
20) Pyrene	19.451	202	4347	0.046	ng/ul#	1
26) Benzo(a)pyrene	23.394	252	8152	0.089	ng/ul#	53

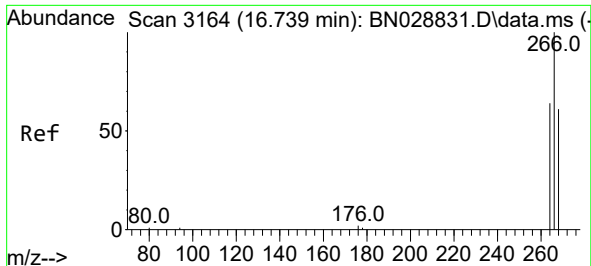
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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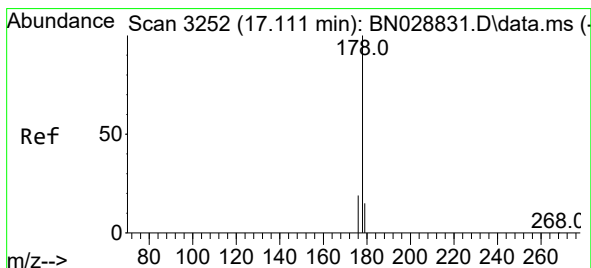
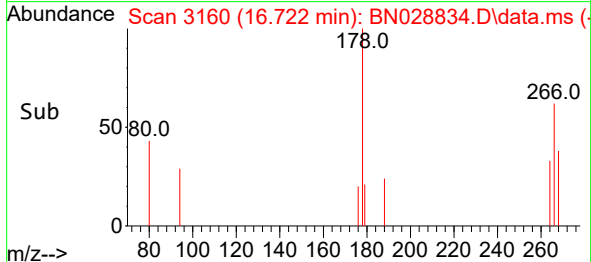
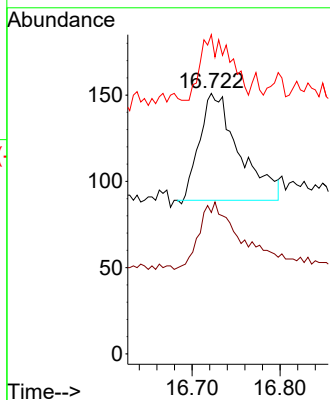
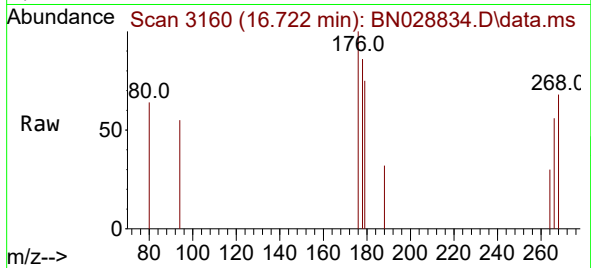




#14
 Pentachlorophenol
 Concen: 0.029 ng/ul
 RT: 16.722 min Scan# 3160
 Delta R.T. -0.001 min
 Lab File: BN028834.D
 Acq: 22 Nov 2023 10:06

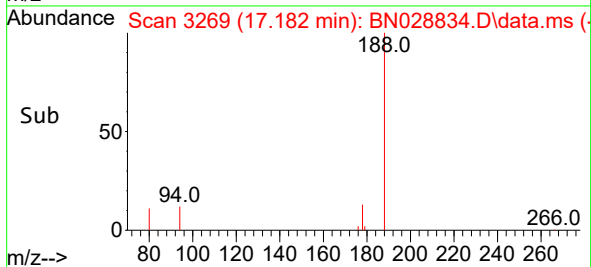
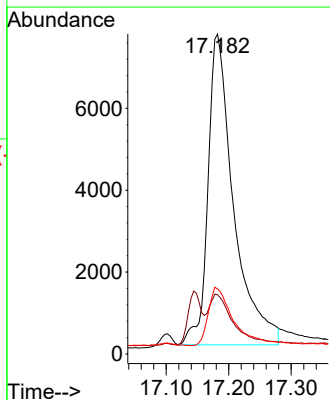
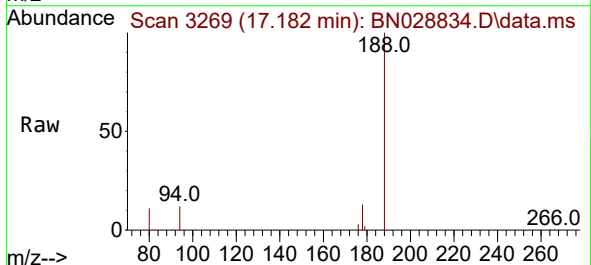
Instrument :
 BNA_N
 ClientSampleId :
 DCKD9

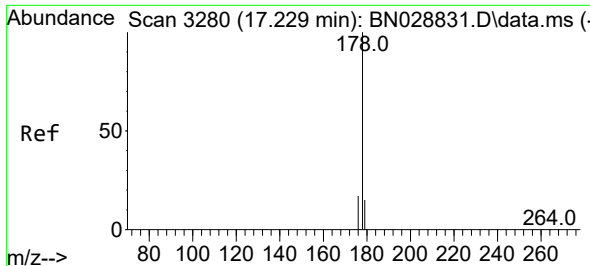
Tgt Ion:266 Resp: 194
 Ion Ratio Lower Upper
 266 100
 264 65.5 50.1 75.1
 268 45.9 50.6 75.8#



#15
 Phenanthrene
 Concen: 0.253 ng/ul
 RT: 17.182 min Scan# 3269
 Delta R.T. 0.079 min
 Lab File: BN028834.D
 Acq: 22 Nov 2023 10:06

Tgt Ion:178 Resp: 21696
 Ion Ratio Lower Upper
 178 100
 179 18.5 12.4 18.6
 176 20.3 15.4 23.2

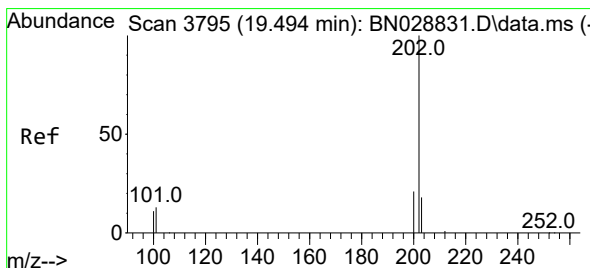
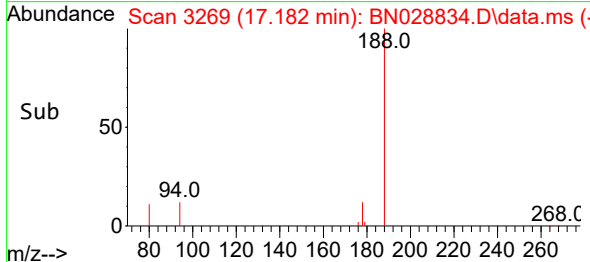
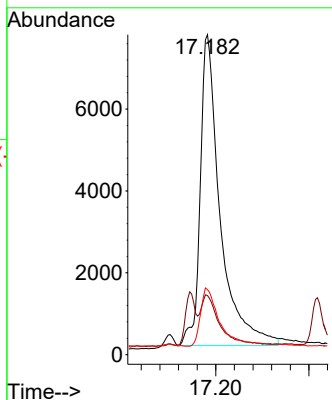
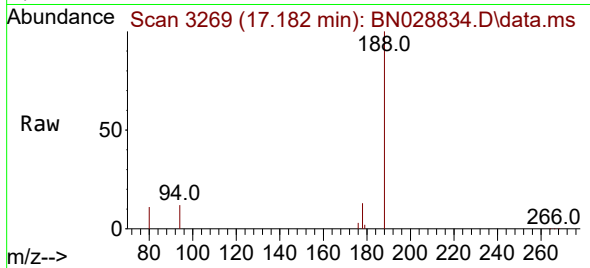




#16
 Anthracene
 Concen: 0.287 ng/ul
 RT: 17.182 min Scan# 31
 Delta R.T. -0.022 min
 Lab File: BN028834.D
 Acq: 22 Nov 2023 10:06

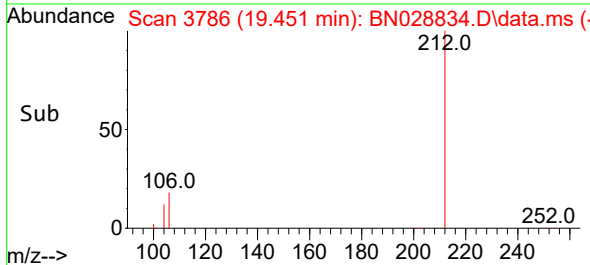
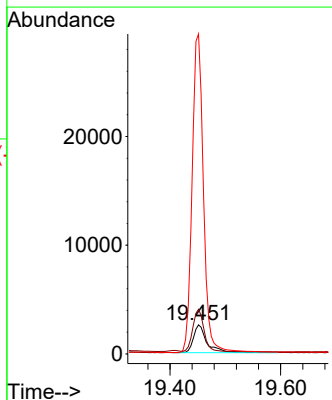
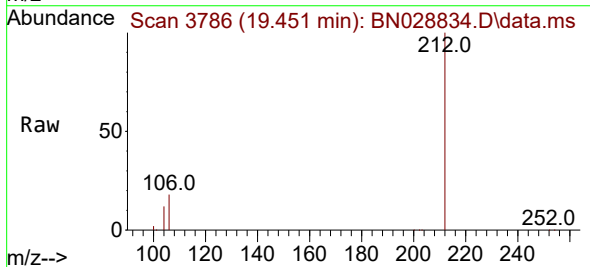
Instrument :
 BNA_N
 ClientSampleId :
 DCKD9

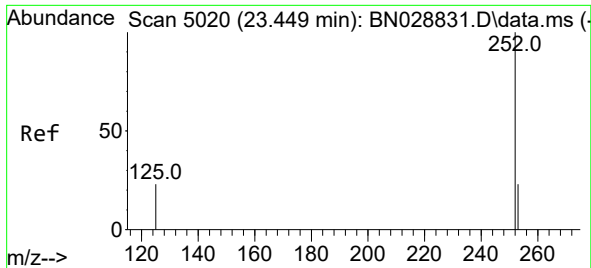
Tgt Ion:178 Resp: 22559
 Ion Ratio Lower Upper
 178 100
 179 18.5 12.6 18.8
 176 20.3 14.9 22.3



#20
 Pyrene
 Concen: 0.046 ng/ul
 RT: 19.451 min Scan# 3786
 Delta R.T. -0.034 min
 Lab File: BN028834.D
 Acq: 22 Nov 2023 10:06

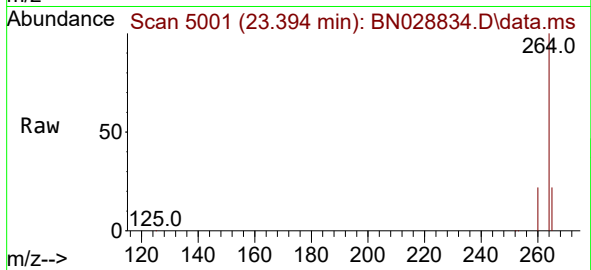
Tgt Ion:202 Resp: 4347
 Ion Ratio Lower Upper
 202 100
 101 153.8 10.3 15.5#
 100 1101.1 8.2 12.2#





#26
Benzo(a)pyrene
Concen: 0.089 ng/ul
RT: 23.394 min Scan# 50
Delta R.T. -0.051 min
Lab File: BN028834.D
Acq: 22 Nov 2023 10:06

Instrument :
BNA_N
ClientSampleId :
DCKD9



Tgt Ion:252 Resp: 8152
Ion Ratio Lower Upper
252 100
253 45.0 19.0 28.6#
125 38.7 13.2 19.8#

