

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040623\
 Data File : BN024783.D
 Acq On : 06 Apr 2023 16:12
 Operator : CG/JU
 Sample : 02122-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CB9B8

Quant Time: Apr 06 22:22:50 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN033023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 06 22:19:46 2023
 Response via : Initial Calibration

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

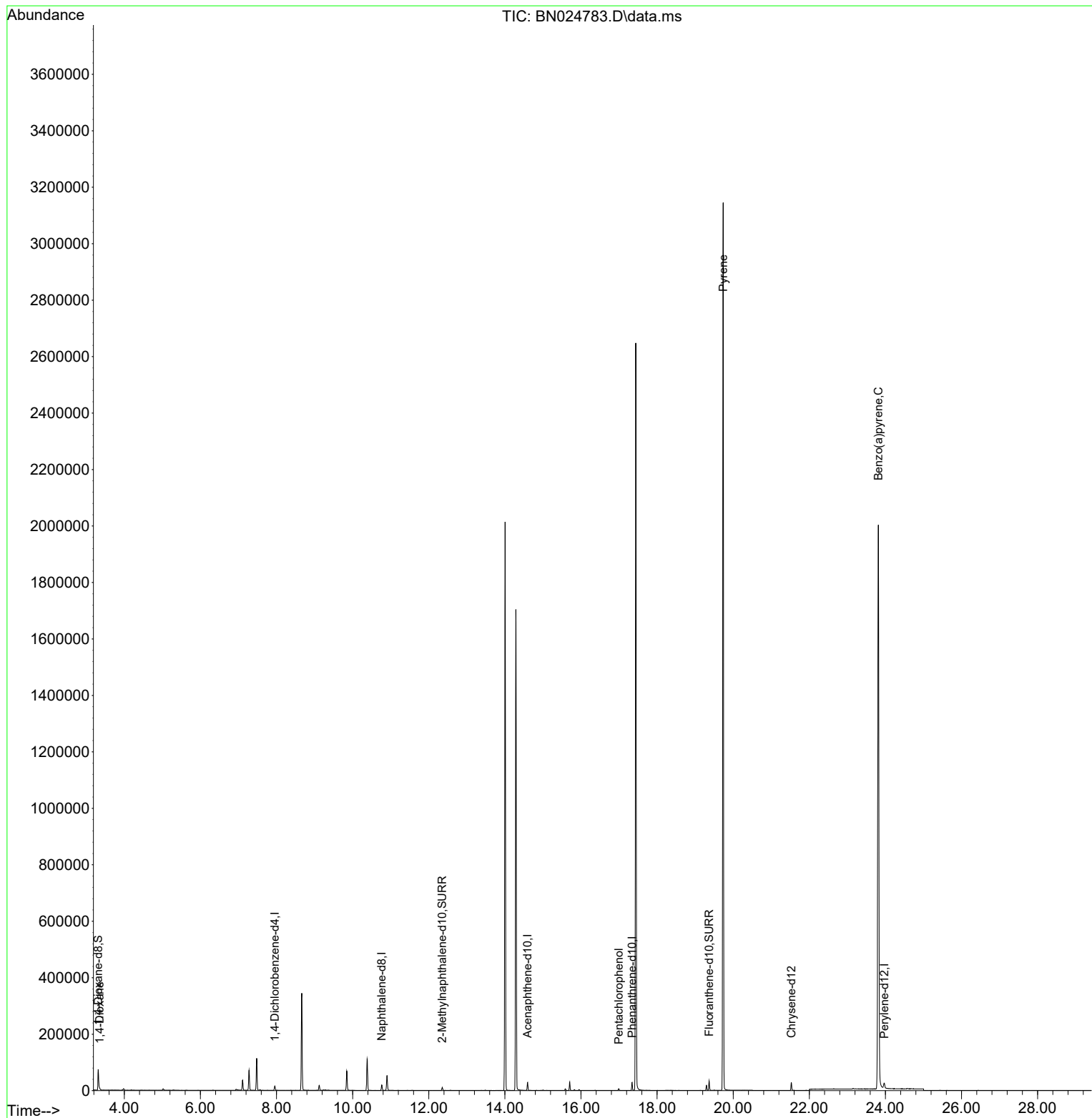
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.955	152	7708	0.400	ng/ul	0.00
4) Naphthalene-d8	10.765	136	24612	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.598	164	14852	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.343	188	31784	0.400	ng/ul	0.00
17) Chrysene-d12	21.529	240	25919	0.400	ng/ul	0.00
23) Perylene-d12	23.970	264	30277	0.400	ng/ul	#-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.314	96	43894	5.548	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.354	152	13530	0.445	ng/ul	0.00
18) Fluoranthene-d10	19.368	212	34482	0.544	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.352	88	1683	0.202	ng/ul#	79
14) Pentachlorophenol	16.992	266	3703	0.539	ng/ul	99
20) Pyrene	19.735	202	4937	0.053	ng/ul#	1
26) Benzo(a)pyrene	23.815	252	11148	0.113	ng/ul#	64

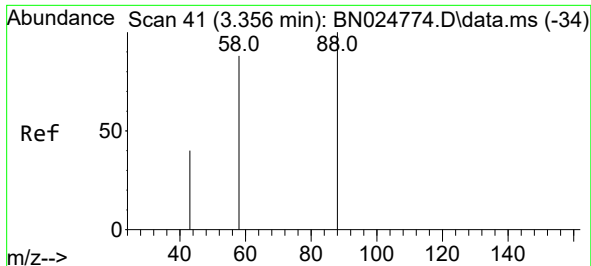
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 06 22:19:46 2023
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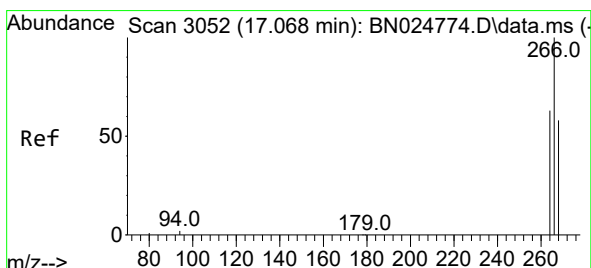
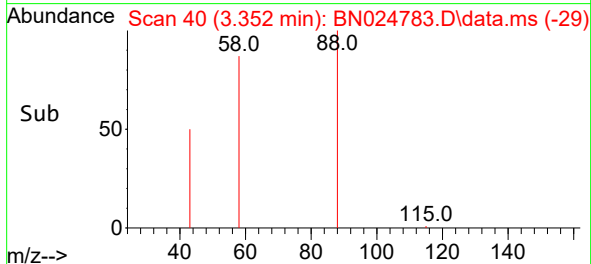
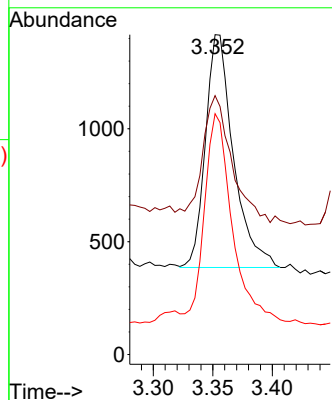
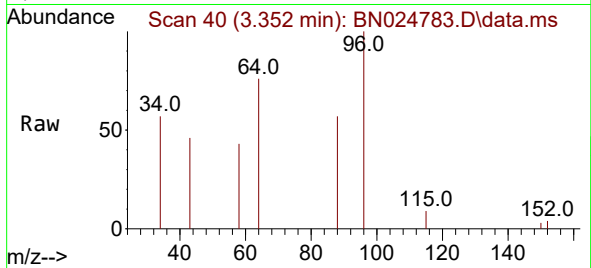




#2
1,4-Dioxane
Concen: 0.202 ng/ul
RT: 3.352 min Scan# 40
Delta R.T. -0.004 min
Lab File: BN024783.D
Acq: 06 Apr 2023 16:12

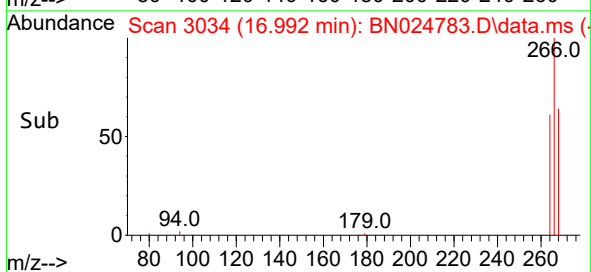
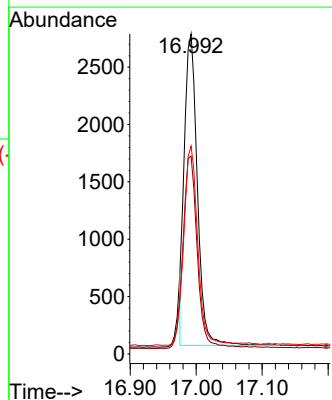
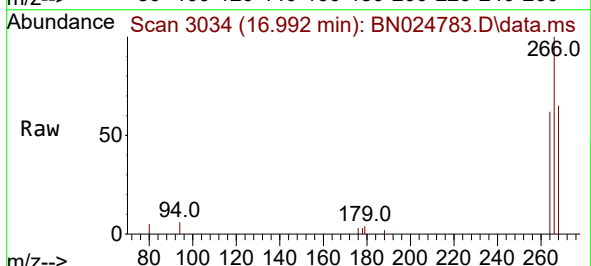
Instrument :
BNA_N
ClientSampleId :
CB9B8

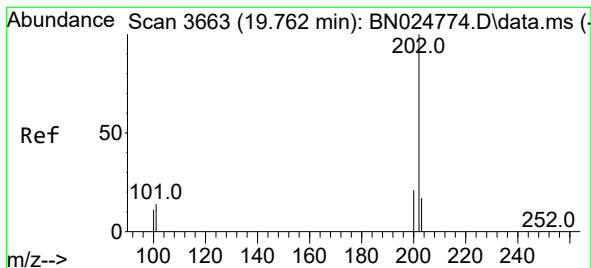
Tgt Ion: 88 Resp: 1683
Ion Ratio Lower Upper
88 100
43 80.9 37.2 55.8#
58 75.3 61.5 92.3



#14
Pentachlorophenol
Concen: 0.539 ng/ul
RT: 16.992 min Scan# 3034
Delta R.T. -0.076 min
Lab File: BN024783.D
Acq: 06 Apr 2023 16:12

Tgt Ion: 266 Resp: 3703
Ion Ratio Lower Upper
266 100
264 61.9 49.6 74.4
268 64.6 52.6 78.8





#20

Pyrene

Concen: 0.053 ng/ul

RT: 19.735 min Scan# 3

Delta R.T. -0.027 min

Lab File: BN024783.D

Acq: 06 Apr 2023 16:12

Instrument :

BNA_N

ClientSampleId :

CB9B8

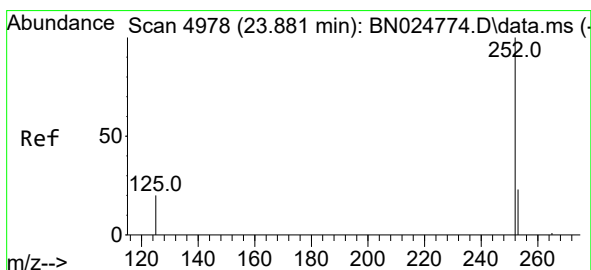
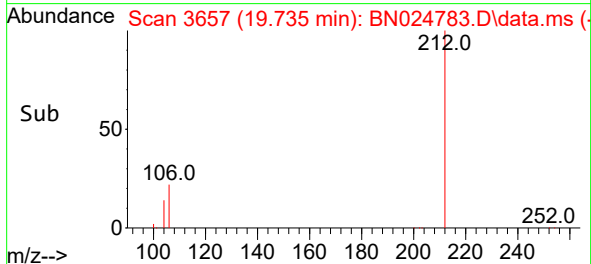
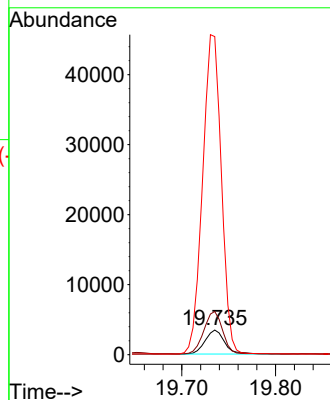
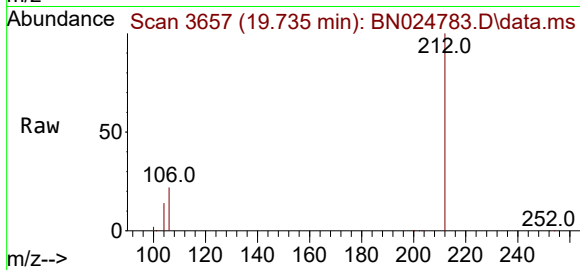
Tgt Ion:202 Resp: 4937

Ion Ratio Lower Upper

202 100

101 175.5 10.9 16.3#

100 1294.2 8.7 13.1#



#26

Benzo(a)pyrene

Concen: 0.113 ng/ul

RT: 23.815 min Scan# 4955

Delta R.T. -0.066 min

Lab File: BN024783.D

Acq: 06 Apr 2023 16:12

Tgt Ion:252 Resp: 11148

Ion Ratio Lower Upper

252 100

253 43.6 21.8 32.8#

125 38.3 15.4 23.0#

