

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070523\
 Data File : BN026335.D
 Acq On : 06 Jul 2023 18:11
 Operator : MA/JU
 Sample : 03257-06
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EXYX7

Quant Time: Jul 07 00:57:54 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 06 17:50:03 2023
 Response via : Initial Calibration

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

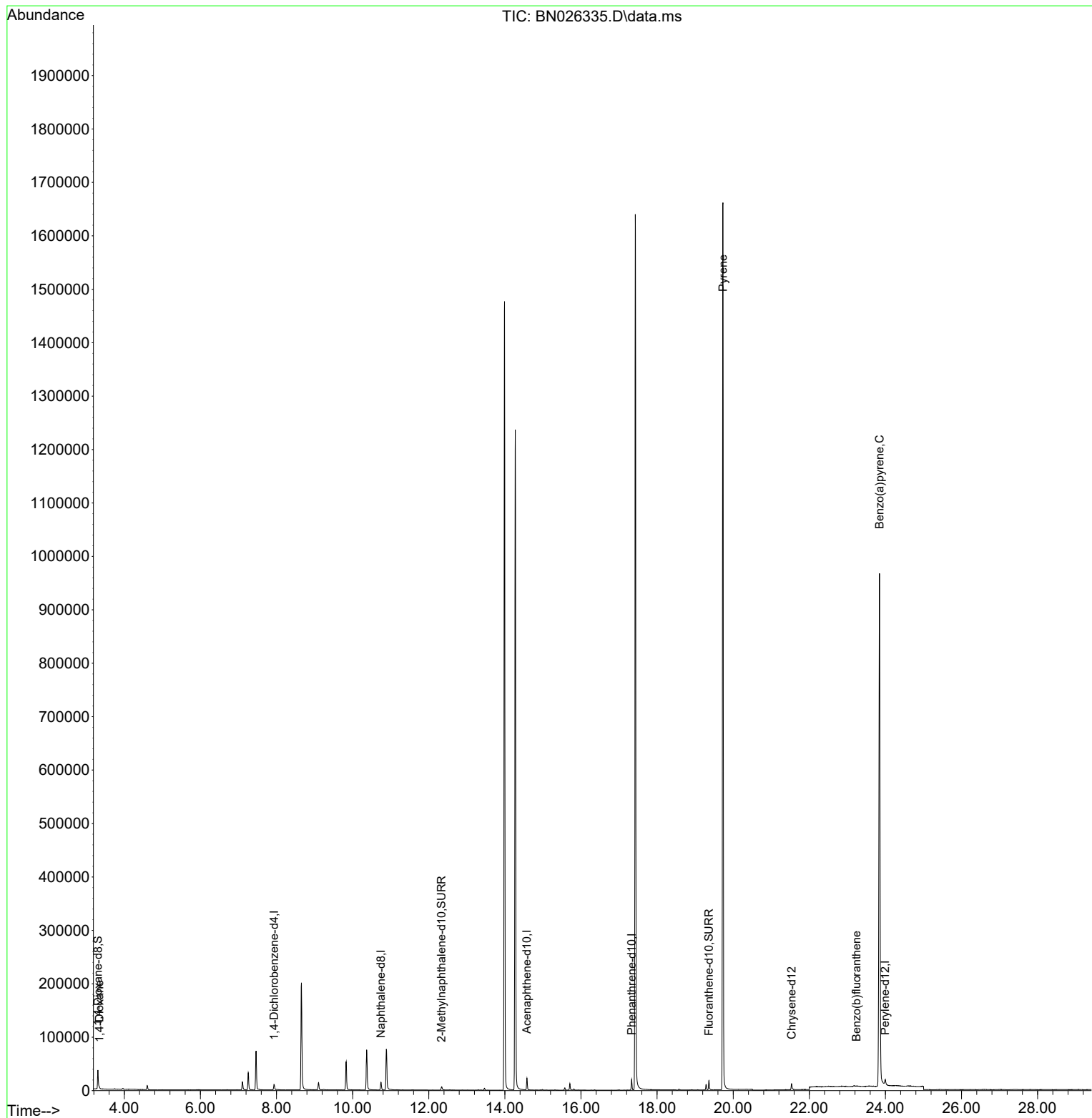
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	6348	0.400	ng/ul	0.00
4) Naphthalene-d8	10.743	136	21309	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.579	164	12601	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.330	188	23910	0.400	ng/ul	0.00
17) Chrysene-d12	21.535	240	12753	0.400	ng/ul	0.00
23) Perylene-d12	23.993	264	15732	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.306	96	23681	3.313	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.338	152	10199	0.311	ng/ul	0.00
18) Fluoranthene-d10	19.363	212	20494	0.422	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.344	88	2033	0.268	ng/ul#	89
20) Pyrene	19.731	202	3455	0.049	ng/ul#	1
24) Benzo(b)fluoranthene	23.242	252	1503	0.022	ng/ul#	1
26) Benzo(a)pyrene	23.844	252	5793	0.099	ng/ul#	37

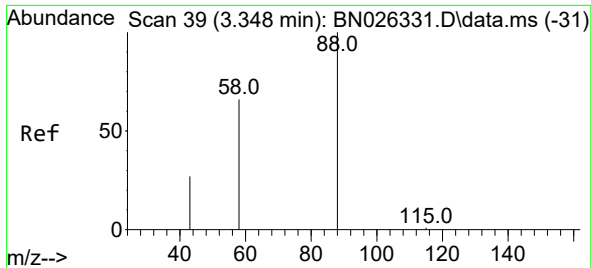
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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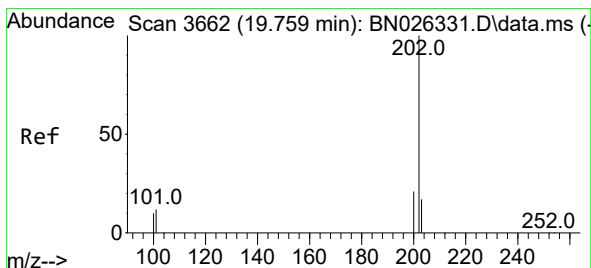
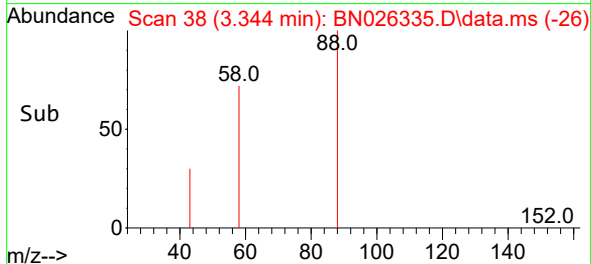
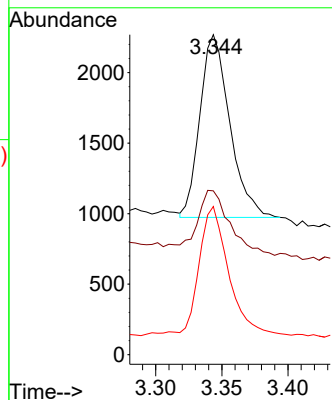
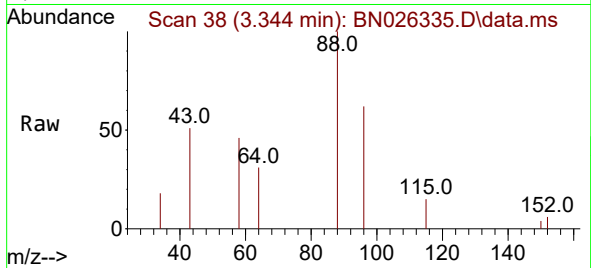




#2
 1,4-Dioxane
 Concen: 0.268 ng/ul
 RT: 3.344 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN026335.D
 Acq: 06 Jul 2023 18:11

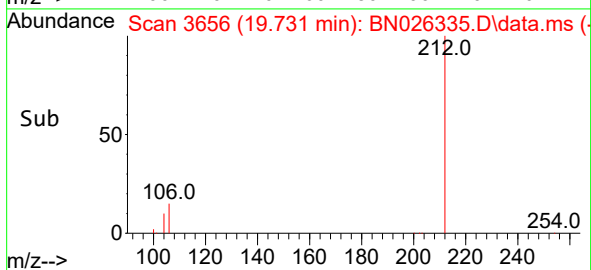
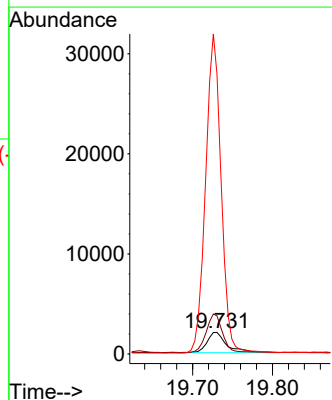
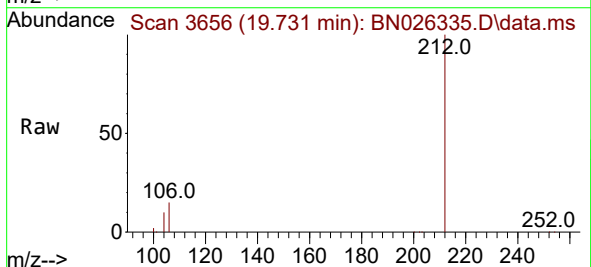
Instrument :
 BNA_N
 ClientSampleId :
 EXYX7

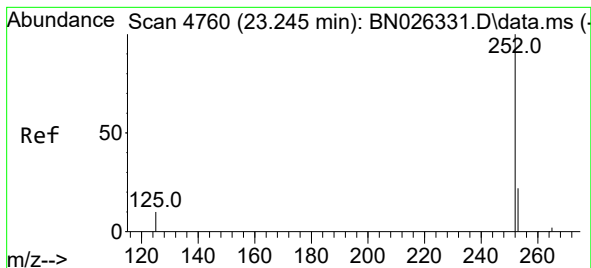
Tgt Ion: 88 Resp: 2033
 Ion Ratio Lower Upper
 88 100
 43 51.2 29.5 44.3#
 58 46.3 37.4 56.2



#20
 Pyrene
 Concen: 0.049 ng/ul
 RT: 19.731 min Scan# 3656
 Delta R.T. -0.028 min
 Lab File: BN026335.D
 Acq: 06 Jul 2023 18:11

Tgt Ion: 202 Resp: 3455
 Ion Ratio Lower Upper
 202 100
 101 176.6 11.4 17.0#
 100 1295.5 9.1 13.7#





#24

Benzo(b)fluoranthene

Concen: 0.022 ng/ul

RT: 23.242 min Scan# 41

Delta R.T. 0.003 min

Lab File: BN026335.D

Acq: 06 Jul 2023 18:11

Instrument :

BNA_N

ClientSampleId :

EXYX7

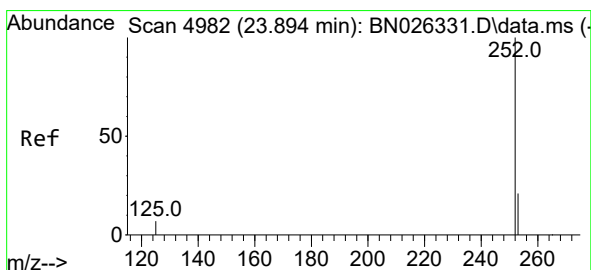
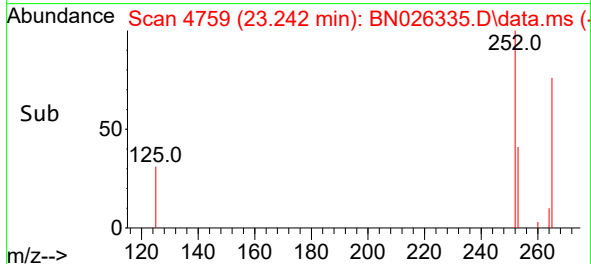
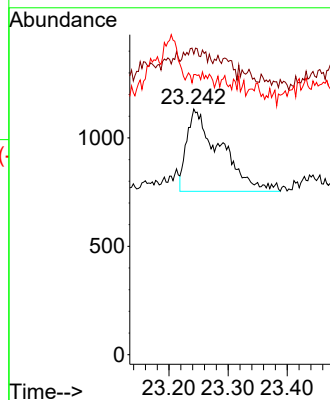
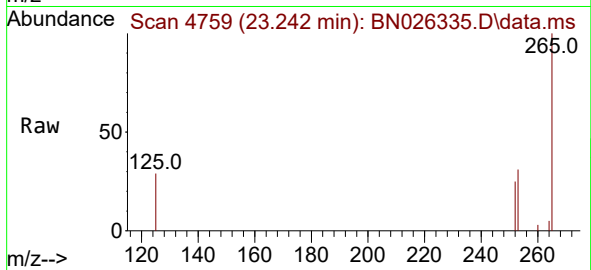
Tgt Ion:252 Resp: 1503

Ion Ratio Lower Upper

252 100

253 122.4 0.0 55.6#

125 114.0 0.0 35.8#



#26

Benzo(a)pyrene

Concen: 0.099 ng/ul

RT: 23.844 min Scan# 4965

Delta R.T. -0.041 min

Lab File: BN026335.D

Acq: 06 Jul 2023 18:11

Tgt Ion:252 Resp: 5793

Ion Ratio Lower Upper

252 100

253 60.6 26.0 39.0#

125 60.2 17.3 25.9#

