

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090324\
 Data File : BN033739.D
 Acq On : 03 Sep 2024 13:56
 Operator : MA/JU
 Sample : P3809-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 YE3E9

Quant Time: Sep 04 01:41:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 04 01:39:37 2024
 Response via : Initial Calibration

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

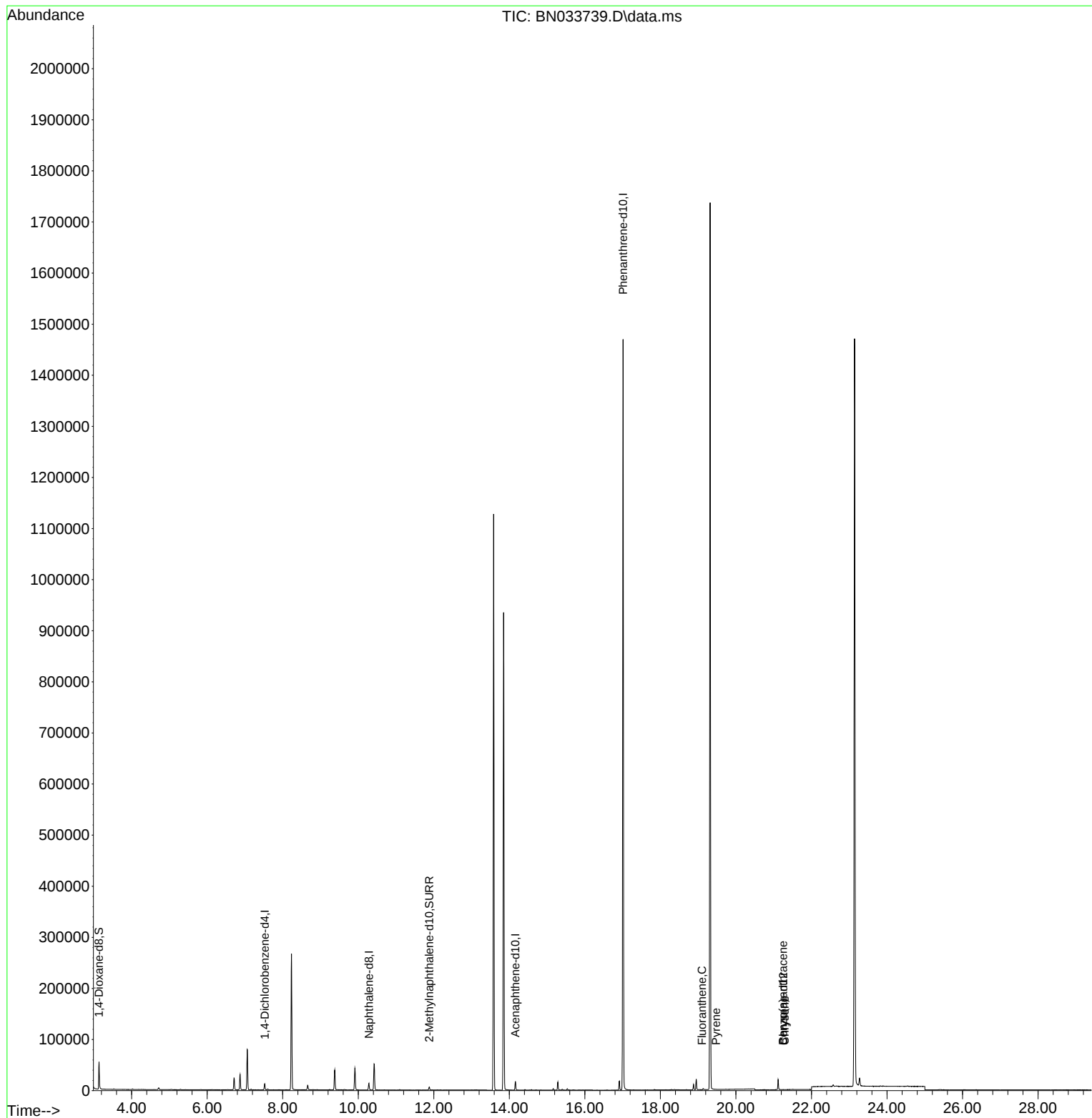
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.523	152	5763	0.400	ng/ul	0.00
4) Naphthalene-d8	10.282	136	16545	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.164	164	9076	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.010	188	1596214	0.400	ng/ul	# 0.10
17) Chrysene-d12	21.251	240	32	0.400	ng/ul	# 0.13
23) Perylene-d12	0.000	264	0	0.000	ng/ul	-23.27
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.135	96	30871	5.210	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.882	152	7729	0.326	ng/ul	0.00
18) Fluoranthene-d10	0.000	212	0	0.000	ng/ul	
Target Compounds						
					Qvalue	
19) Fluoranthene	19.104	202	6	0.048	ng/ul#	1
20) Pyrene	19.476	202	32	0.239	ng/ul#	1
21) Benzo(a)anthracene	21.248	228	68	0.540	ng/ul#	1
22) Chrysene	21.295	228	17	0.134	ng/ul#	1

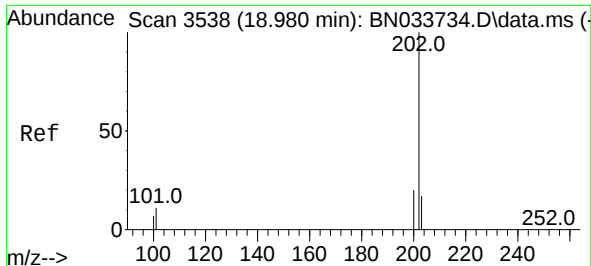
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#19

Fluoranthene

Concen: 0.048 ng/ul

RT: 19.104 min Scan# 3565

Delta R.T. 0.124 min

Lab File: BN033739.D

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Instrument :

BNA_N

ClientSampleId :

YE3E9

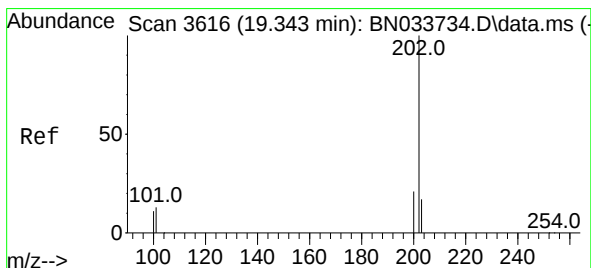
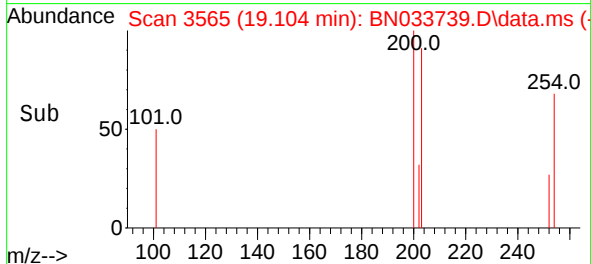
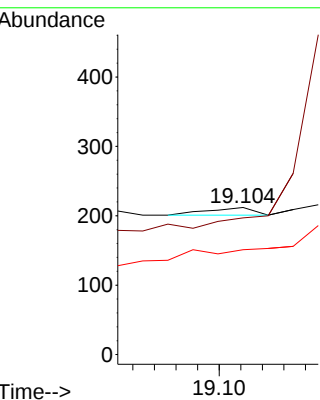
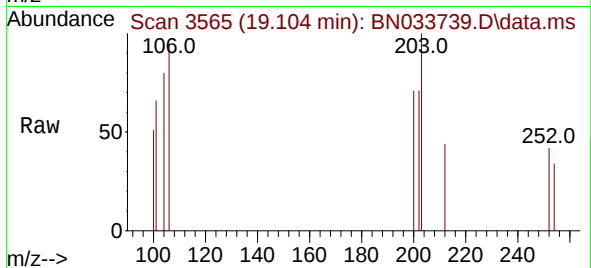
Tgt Ion:202 Resp: 6

Ion Ratio Lower Upper

202 100

101 92.9 9.0 13.4#

100 71.2 6.7 10.1#



#20

Pyrene

Concen: 0.239 ng/ul

RT: 19.476 min Scan# 3645

Delta R.T. 0.133 min

Lab File: BN033739.D

Acq: 03 Sep 2024 13:56

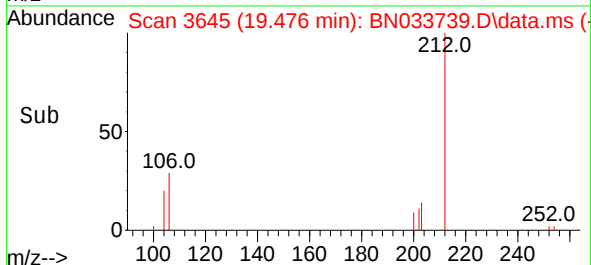
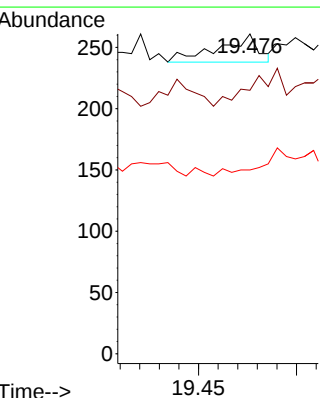
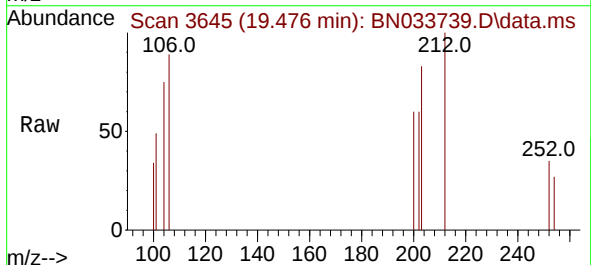
Tgt Ion:202 Resp: 32

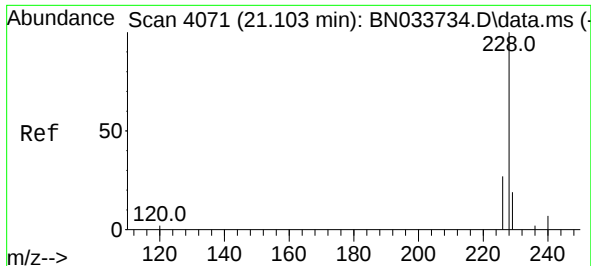
Ion Ratio Lower Upper

202 100

101 82.4 10.8 16.2#

100 57.5 8.7 13.1#

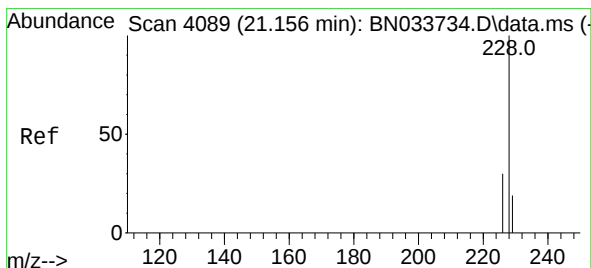
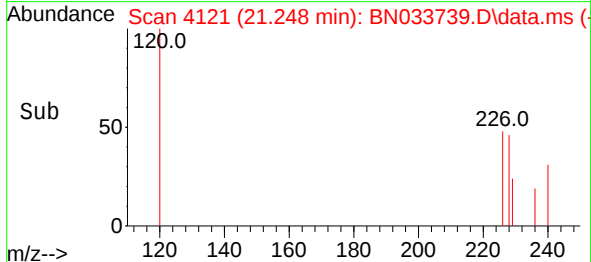
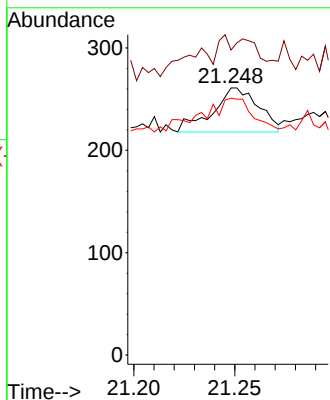
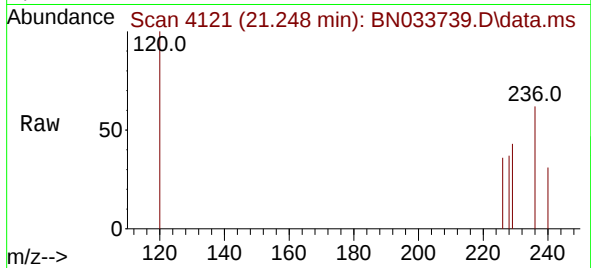




#21
Benzo(a)anthracene
Concen: 0.540 ng/ul
RT: 21.248 min Scan# 4121
Delta R.T. 0.145 min
Lab File: BN033739.D
Acq: 03 Sep 2024 13:56

Instrument :
BNA_N
ClientSampleId :
YE3E9

Tgt Ion:228 Resp: 68
Ion Ratio Lower Upper
228 100
229 114.2 15.4 23.2#
226 96.2 22.1 33.1#



#22
Chrysene
Concen: 0.134 ng/ul
RT: 21.295 min Scan# 4137
Delta R.T. 0.139 min
Lab File: BN033739.D
Acq: 03 Sep 2024 13:56

Tgt Ion:228 Resp: 17
Ion Ratio Lower Upper
228 100
226 95.8 24.2 36.2#
229 126.9 15.6 23.4#

