

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110321\
 Data File : BN017307.D
 Acq On : 04 Nov 2021 11:09
 Operator : CG/JU
 Sample : M4413-01
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BG357

Quant Time: Nov 08 01:08:44 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 03 10:42:03 2021
 Response via : Initial Calibration

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

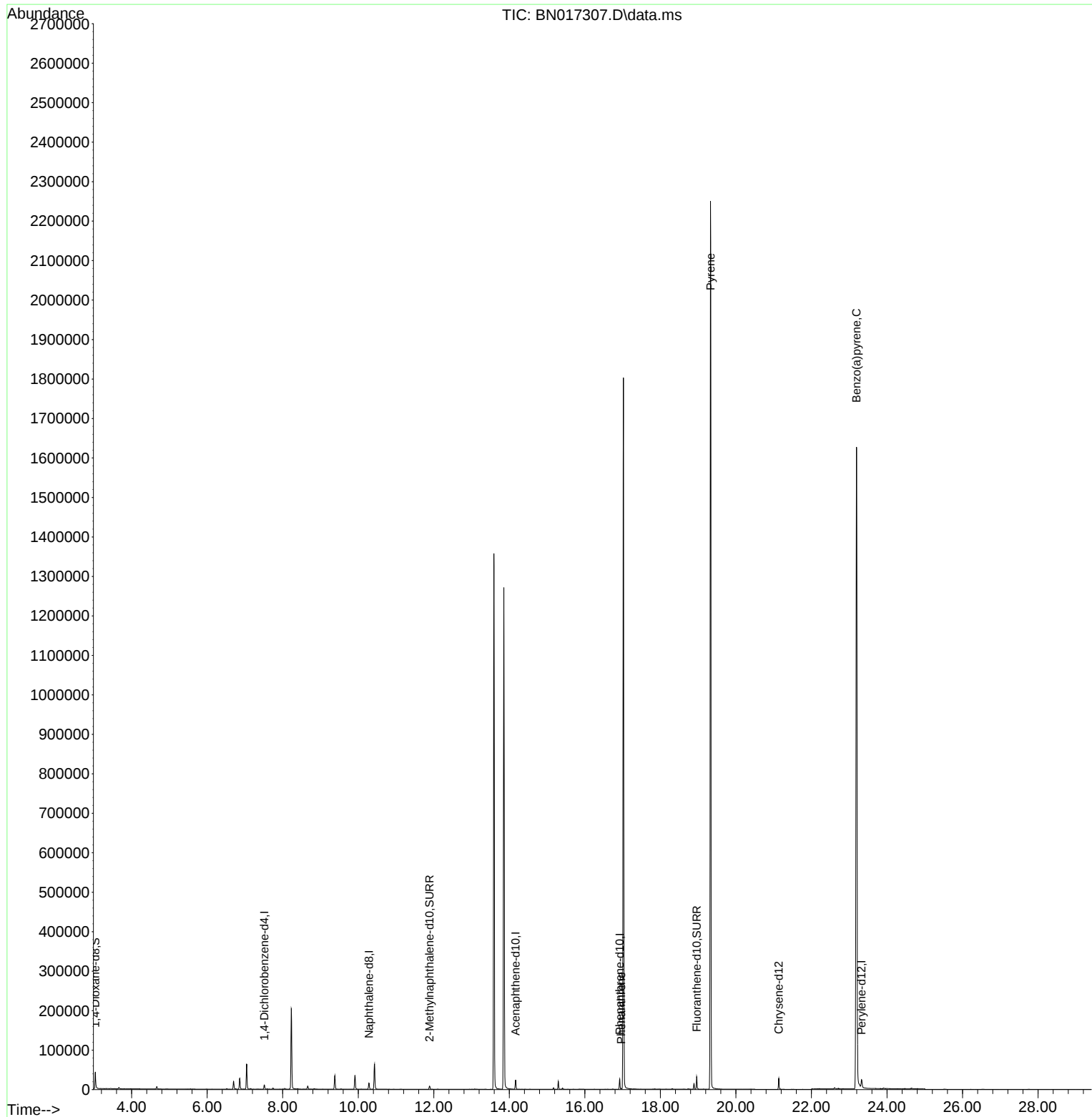
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.514	152	4996	0.400	ng/ul	0.00
4) Naphthalene-d8	10.282	136	20181	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.169	164	12780	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.922	188	28378	0.400	ng/ul	0.00
17) Chrysene-d12	21.134	240	25818	0.400	ng/ul	0.00
23) Perylene-d12	23.326	264	28827	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.037	96	26090	4.697	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.888	152	11162	0.379	ng/ul	0.00
18) Fluoranthene-d10	18.961	212	32080	0.474	ng/ul	0.00
Target Compounds						
					Qvalue	
15) Phenanthrene	16.964	178	1983	0.022	ng/ul#	85
20) Pyrene	19.332	202	4178	0.044	ng/ul#	1
26) Benzo(a)pyrene	23.192	252	8282	0.086	ng/ul#	69

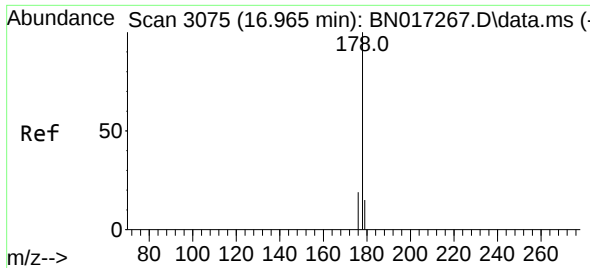
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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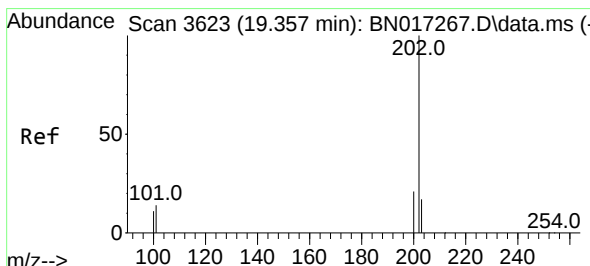
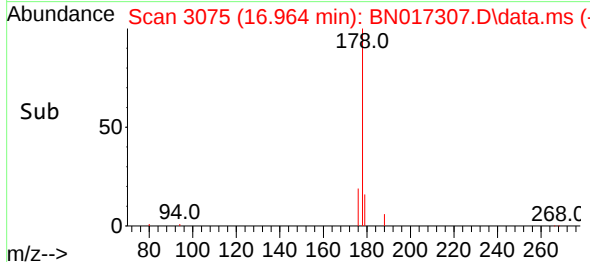
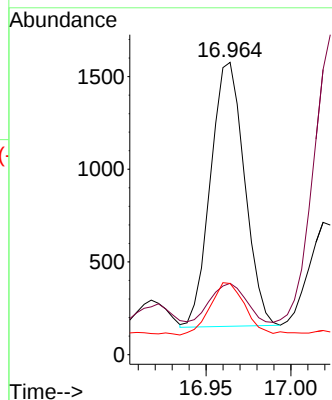
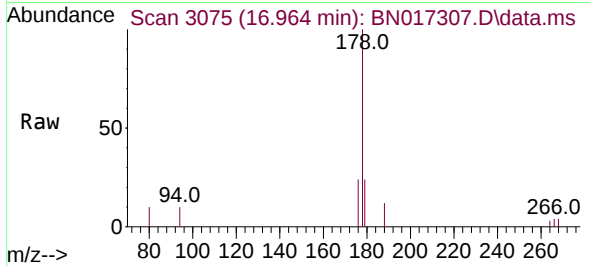




#15
Phenanthrene
Concen: 0.022 ng/ul
RT: 16.964 min Scan# 3075
Delta R.T. -0.001 min
Lab File: BN017307.D
Acq: 04 Nov 2021 11:09

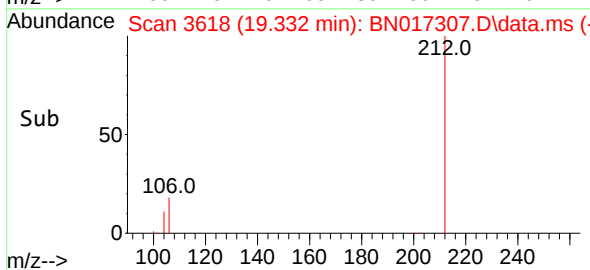
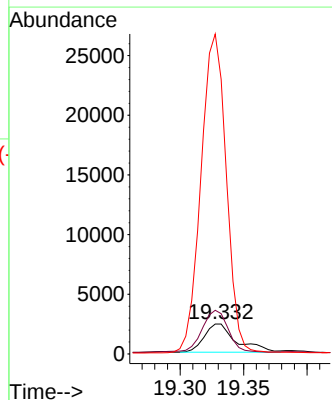
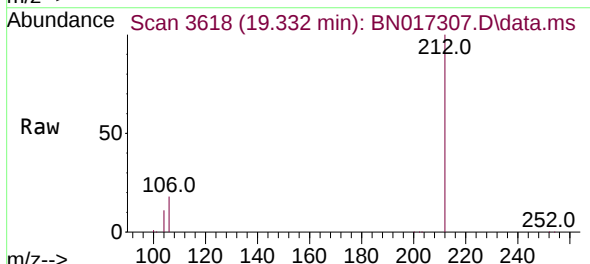
Instrument :
BNA_N
ClientSampleId :
BG357

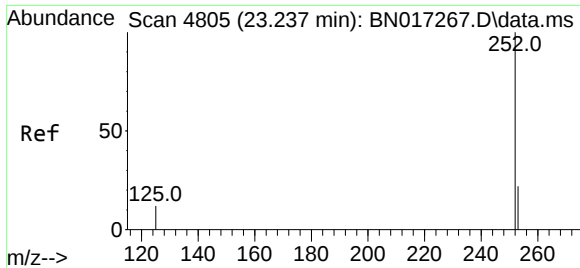
Tgt Ion:178 Resp: 1983
Ion Ratio Lower Upper
178 100
179 24.4 12.6 19.0#
176 24.4 15.5 23.3#



#20
Pyrene
Concen: 0.044 ng/ul
RT: 19.332 min Scan# 3618
Delta R.T. -0.025 min
Lab File: BN017307.D
Acq: 04 Nov 2021 11:09

Tgt Ion:202 Resp: 4178
Ion Ratio Lower Upper
202 100
101 134.7 10.3 15.5#
100 917.8 8.2 12.2#





#26

Benzo(a)pyrene

Concen: 0.086 ng/ul

RT: 23.192 min Scan# 41

Delta R.T. -0.045 min

Lab File: BN017307.D

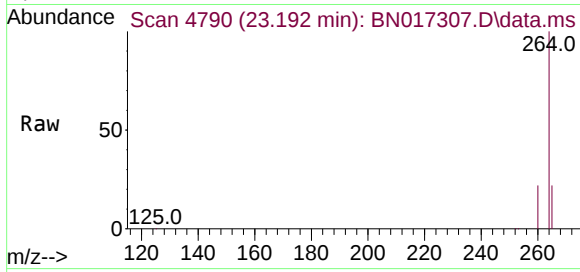
Acq: 04 Nov 2021 11:09

Instrument :

BNA_N

ClientSampleId :

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Tgt Ion:252 Resp: 8282

Ion Ratio Lower Upper

252 100

253 38.7 19.3 28.9#

125 26.9 10.8 16.2#

