

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110321\
 Data File : BN017319.D
 Acq On : 04 Nov 2021 18:59
 Operator : CG/JU
 Sample : M4412-09
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BG365

Quant Time: Nov 08 01:10:03 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)

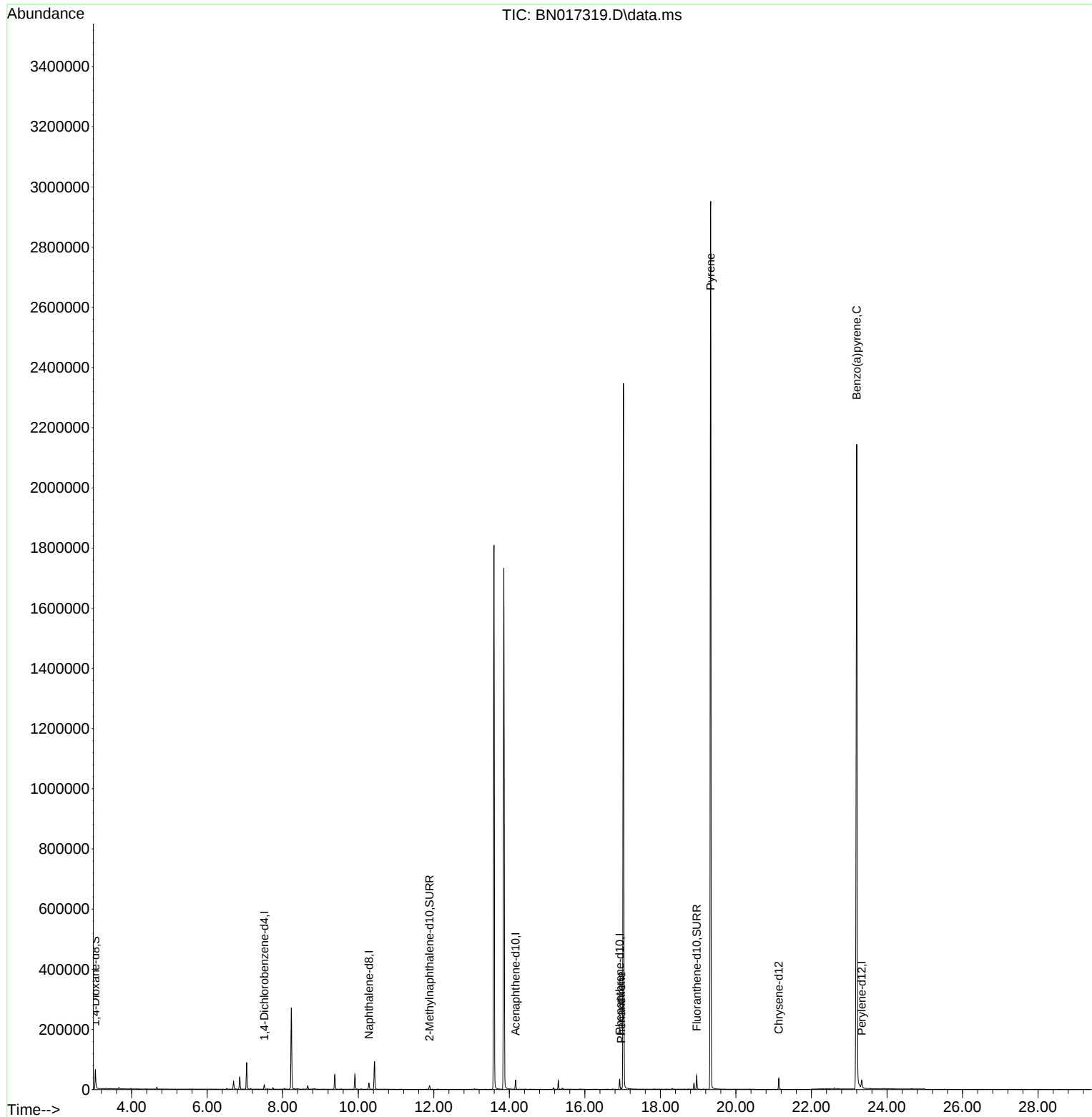
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.514	152	6484	0.400	ng/ul	0.00
4) Naphthalene-d8	10.282	136	25900	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.169	164	16718	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.922	188	36639	0.400	ng/ul	0.00
17) Chrysene-d12	21.135	240	33475	0.400	ng/ul	0.00
23) Perylene-d12	23.329	264	35133	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.042	96	40646	5.638	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.888	152	16237	0.429	ng/ul	0.00
18) Fluoranthene-d10	18.961	212	46074	0.525	ng/ul	0.00
Target Compounds						
					Qvalue	
15) Phenanthrene	16.964	178	5233	0.045	ng/ul	95
20) Pyrene	19.333	202	5769	0.047	ng/ul#	1
26) Benzo(a)pyrene	23.198	252	11407	0.097	ng/ul#	73

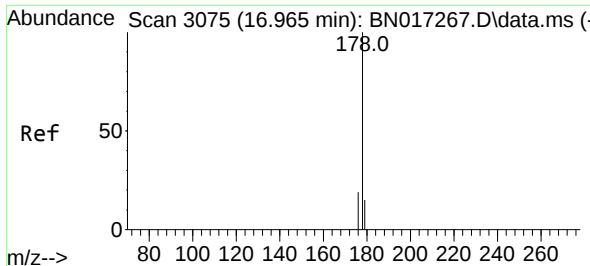
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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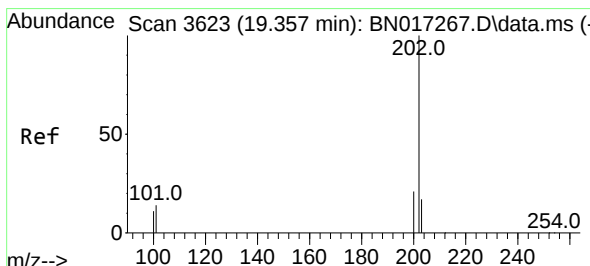
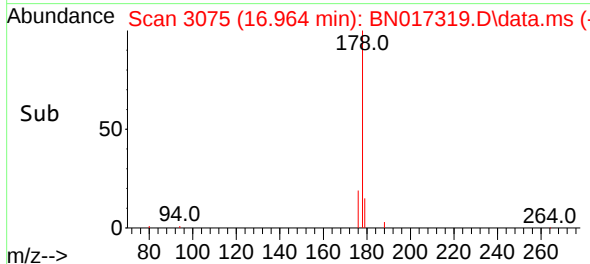
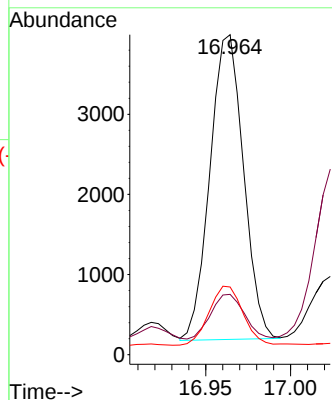
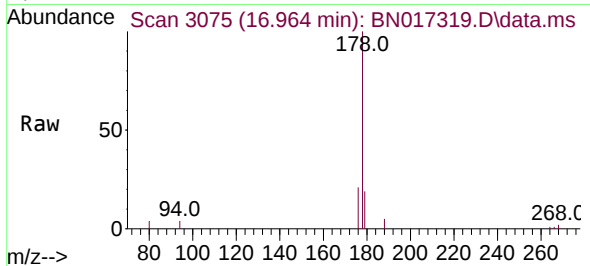




#15
Phenanthrene
Concen: 0.045 ng/ul
RT: 16.964 min Scan# 3075
Delta R.T. -0.001 min
Lab File: BN017319.D
Acq: 04 Nov 2021 18:59

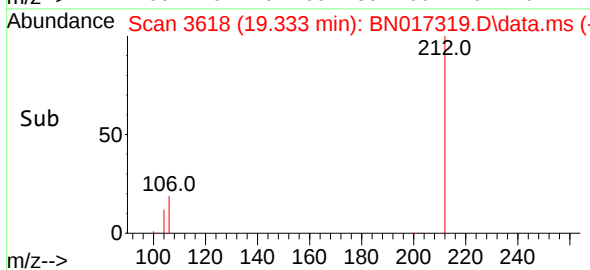
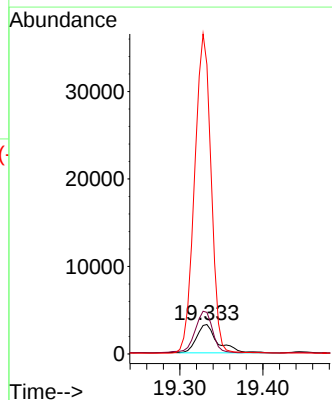
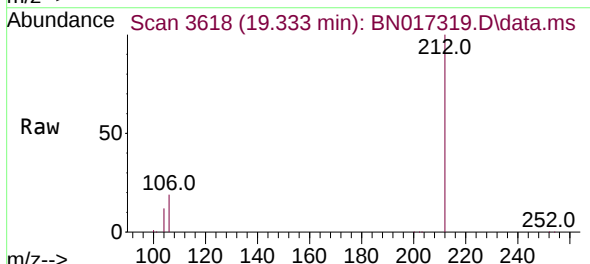
Instrument :
BNA_N
ClientSampleId :
BG365

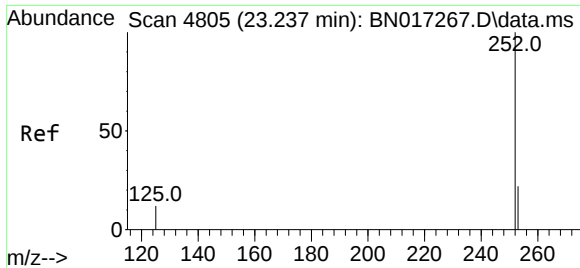
Tgt Ion:	178	Resp:	5233
Ion Ratio	Lower	Upper	
178	100		
179	18.8	12.6	19.0
176	21.2	15.5	23.3



#20
Pyrene
Concen: 0.047 ng/ul
RT: 19.333 min Scan# 3618
Delta R.T. -0.024 min
Lab File: BN017319.D
Acq: 04 Nov 2021 18:59

Tgt Ion:	202	Resp:	5769
Ion Ratio	Lower	Upper	
202	100		
101	141.1	10.3	15.5#
100	982.0	8.2	12.2#





#26

Benzo(a)pyrene

Concen: 0.097 ng/ul

RT: 23.198 min Scan# 41

Delta R.T. -0.039 min

Lab File: BN017319.D

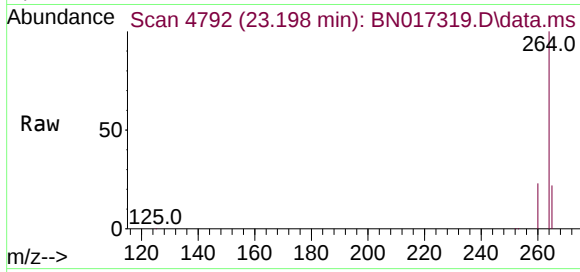
Acq: 04 Nov 2021 18:59

Instrument :

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ClientSampleId :

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Tgt Ion:252 Resp: 11407

Ion Ratio Lower Upper

252 100

253 36.9 19.3 28.9#

125 25.3 10.8 16.2#

