

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042623\
 Data File : BN025147.D
 Acq On : 26 Apr 2023 15:42
 Operator : CG/JU
 Sample : PB152277BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

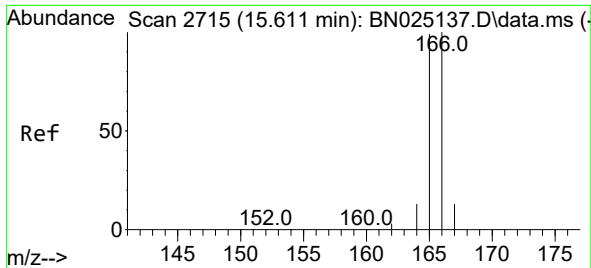
Instrument :
 BNA_N
 ClientSampleId :
 SBLK277

Quant Time: Apr 27 00:14:01 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 26 15:32:47 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.917	152	6295	0.400	ng/ul	0.00
4) Naphthalene-d8	10.726	136	20446	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.561	164	12666	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.309	188	27197	0.400	ng/ul	0.00
17) Chrysene-d12	21.508	240	20394	0.400	ng/ul	0.00
23) Perylene-d12	23.943	264	21092	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.293	96	52571	8.065	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.321	152	11535	0.439	ng/ul	0.00
18) Fluoranthene-d10	19.340	212	26162	0.486	ng/ul	0.00
Target Compounds						
					Qvalue	
12) Fluorene	15.555	166	4260	0.096	ng/ul#	13
20) Pyrene	19.707	202	4108	0.054	ng/ul#	1
26) Benzo(a)pyrene	23.791	252	8339	0.118	ng/ul#	65

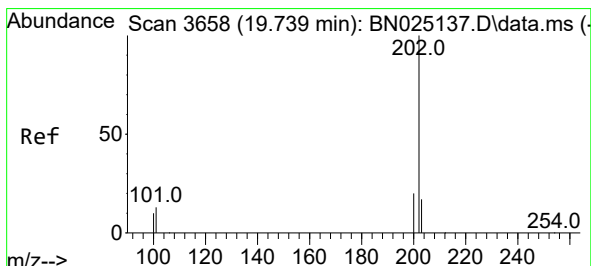
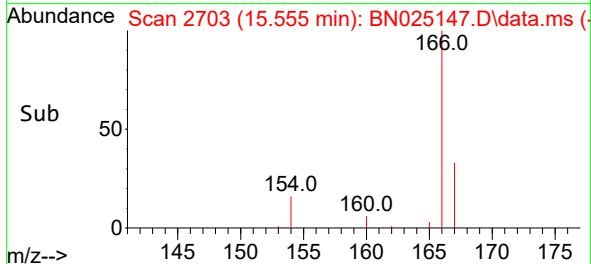
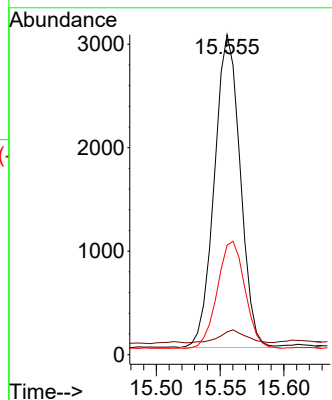
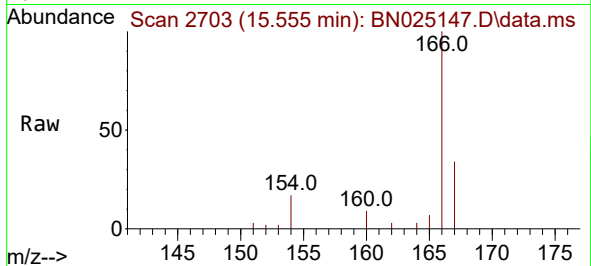
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#12
Fluorene
Concen: 0.096 ng/ul
RT: 15.555 min Scan# 21
Delta R.T. -0.055 min
Lab File: BN025147.D
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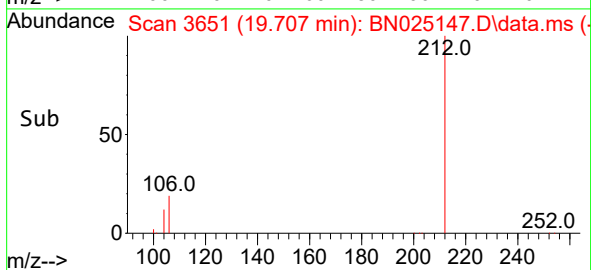
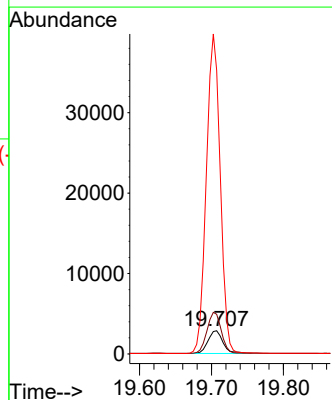
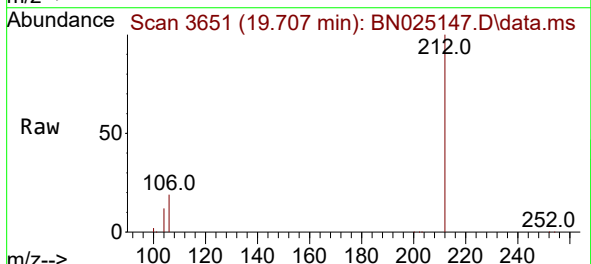
Instrument :
BNA_N
ClientSampleId :
SBLK277

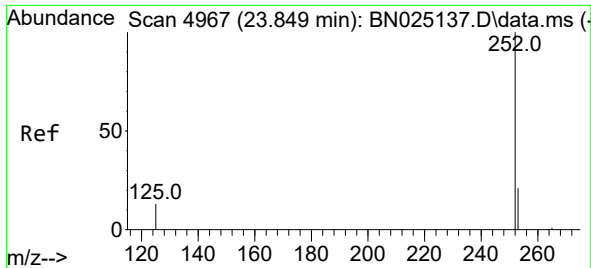
Tgt Ion:166 Resp: 4260
Ion Ratio Lower Upper
166 100
165 7.1 78.1 117.1#
167 34.2 11.0 16.6#



#20
Pyrene
Concen: 0.054 ng/ul
RT: 19.707 min Scan# 3651
Delta R.T. -0.032 min
Lab File: BN025147.D
Acq: 26 Apr 2023 15:42

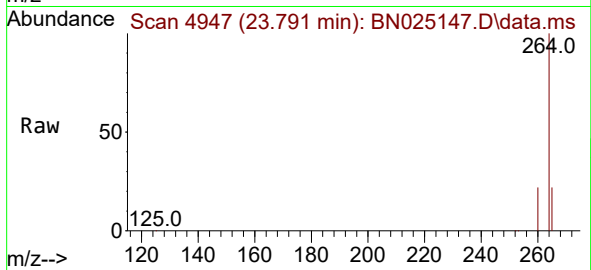
Tgt Ion:202 Resp: 4108
Ion Ratio Lower Upper
202 100
101 170.5 11.3 16.9#
100 1218.4 9.2 13.8#





#26
Benzo(a)pyrene
Concen: 0.118 ng/ul
RT: 23.791 min Scan# 49
Delta R.T. -0.058 min
Lab File: BN025147.D
Acq: 26 Apr 2023 15:42

Instrument :
BNA_N
ClientSampleId :
SBLK277



Tgt Ion:252 Resp: 8339
Ion Ratio Lower Upper
252 100
253 43.5 21.4 32.2#
125 35.2 14.6 22.0#

