

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
 Data File : BM045514.D
 Acq On : 23 Apr 2024 15:19
 Operator : MA/JU
 Sample : PB160429BL
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK429

Quant Time: Apr 24 05:18:45 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 24 05:17:39 2024
 Response via : Initial Calibration

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

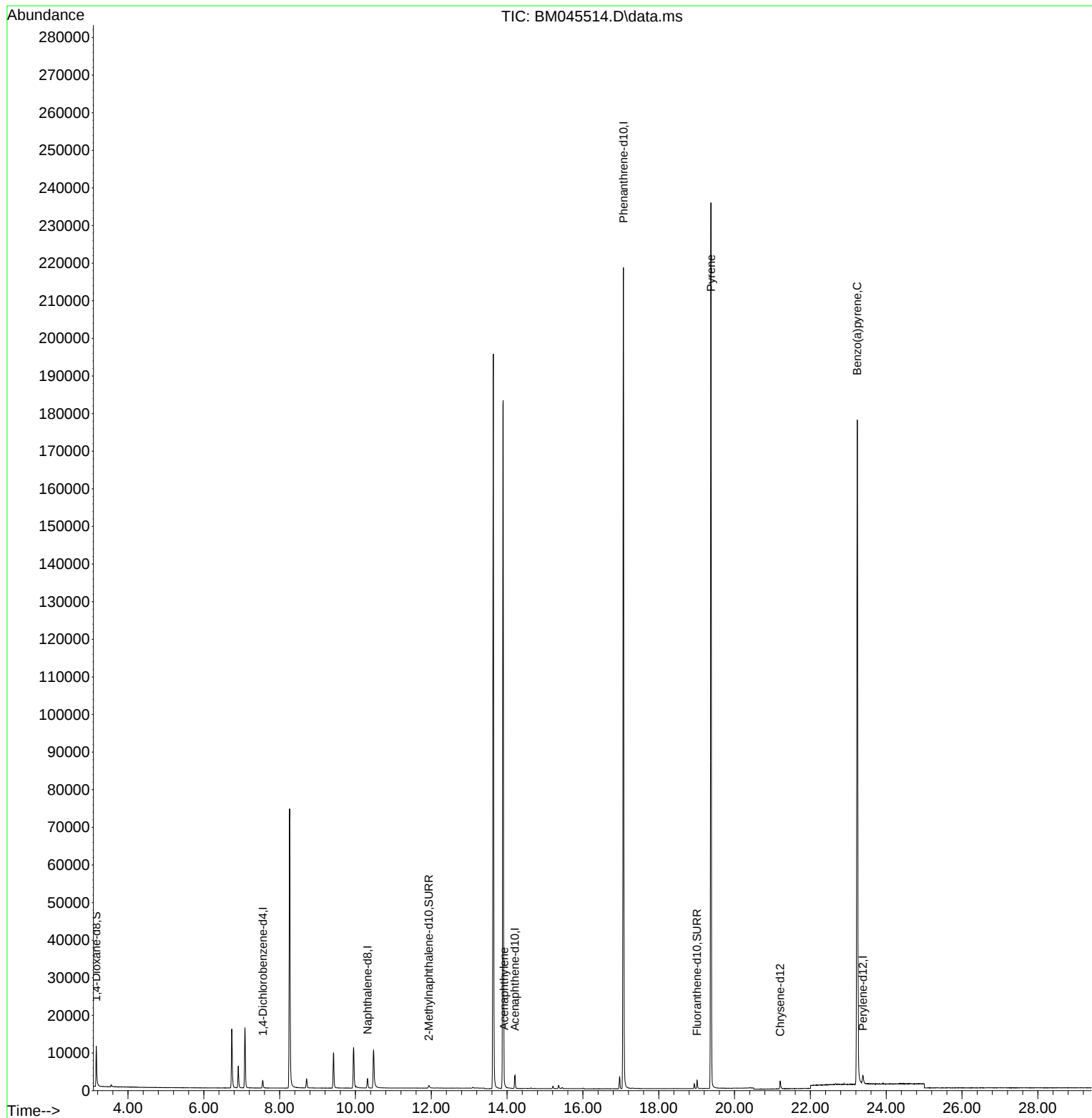
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.555	152	1159	0.400	ng/ul	0.00
4) Naphthalene-d8	10.320	136	3532	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.205	164	1890	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.068	188	260661	0.400	ng/ul	# 0.09
17) Chrysene-d12	21.202	240	2570	0.400	ng/ul	0.00
23) Perylene-d12	23.385	264	4072	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.163	96	7407	4.768	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.936	152	1431	0.307	ng/ul	0.00
18) Fluoranthene-d10	19.010	212	2505	0.310	ng/ul	0.00
Target Compounds						
					Qvalue	
10) Acenaphthylene	13.923	152	201	0.022	ng/ul#	38
20) Pyrene	19.378	202	475	0.039	ng/ul#	1
26) Benzo(a)pyrene	23.236	252	980	0.069	ng/ul#	46

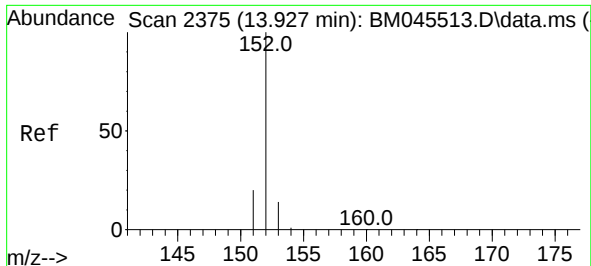
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
Data File : BM045514.D
Acq On : 23 Apr 2024 15:19
Operator : MA/JU
Sample : PB160429BL
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK429

Quant Time: Apr 24 05:18:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:17:39 2024
Response via : Initial Calibration

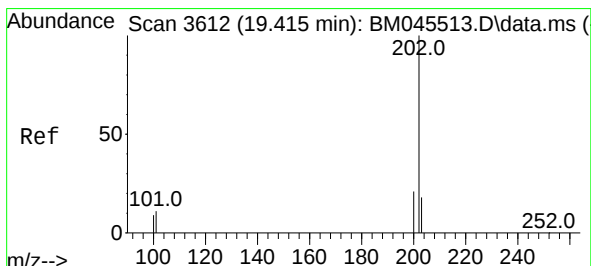
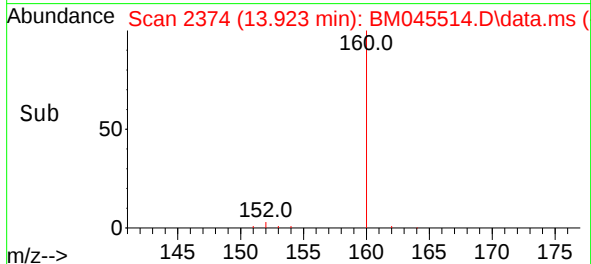
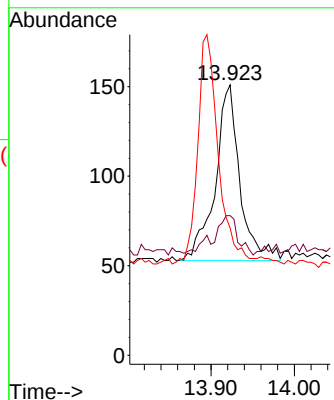
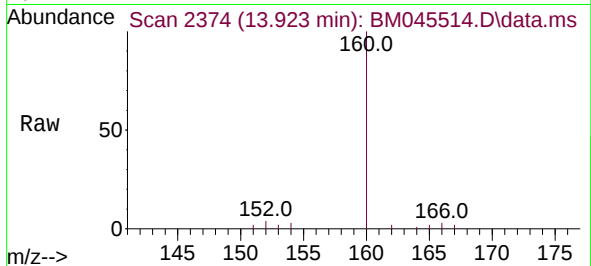




#10
Acenaphthylene
Concen: 0.022 ng/ul
RT: 13.923 min Scan# 24
Delta R.T. -0.004 min
Lab File: BM045514.D
Acq: 23 Apr 2024 15:19

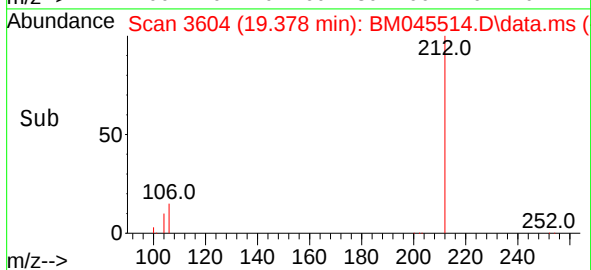
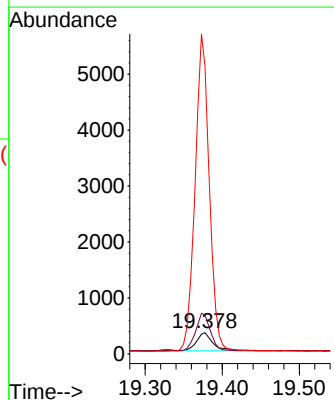
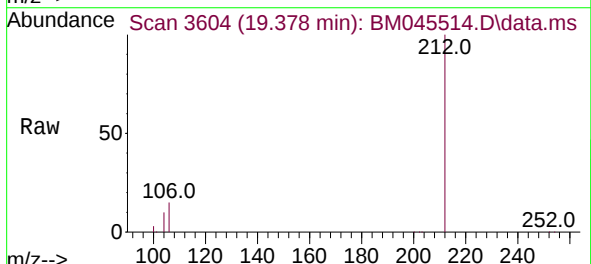
Instrument :
BNA_M
ClientSampleId :
SBLK429

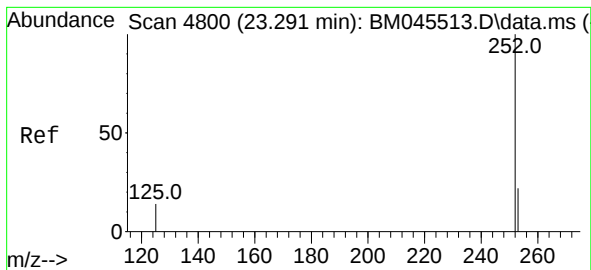
Tgt Ion:152 Resp: 201
Ion Ratio Lower Upper
152 100
151 51.7 18.6 28.0#
153 47.0 14.1 21.1#



#20
Pyrene
Concen: 0.039 ng/ul
RT: 19.378 min Scan# 3604
Delta R.T. -0.037 min
Lab File: BM045514.D
Acq: 23 Apr 2024 15:19

Tgt Ion:202 Resp: 475
Ion Ratio Lower Upper
202 100
101 182.2 11.5 17.3#
100 1348.8 10.6 15.8#





#26

Benzo(a)pyrene

Concen: 0.069 ng/ul

RT: 23.236 min Scan# 41

Delta R.T. -0.055 min

Lab File: BM045514.D

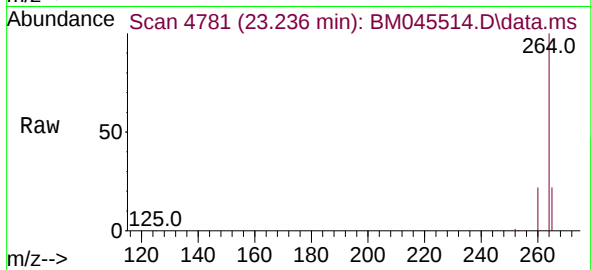
Acq: 23 Apr 2024 15:19

Instrument :

BNA_M

ClientSampleId :

SBLK429



Tgt Ion:252 Resp: 980

Ion Ratio Lower Upper

252 100

253 67.1 31.6 47.4#

125 58.8 19.5 29.3#

