

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
 Data File : BM045515.D
 Acq On : 23 Apr 2024 15:56
 Operator : MA/JU
 Sample : P2104-13
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AC3

Quant Time: Apr 24 05:18:57 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)

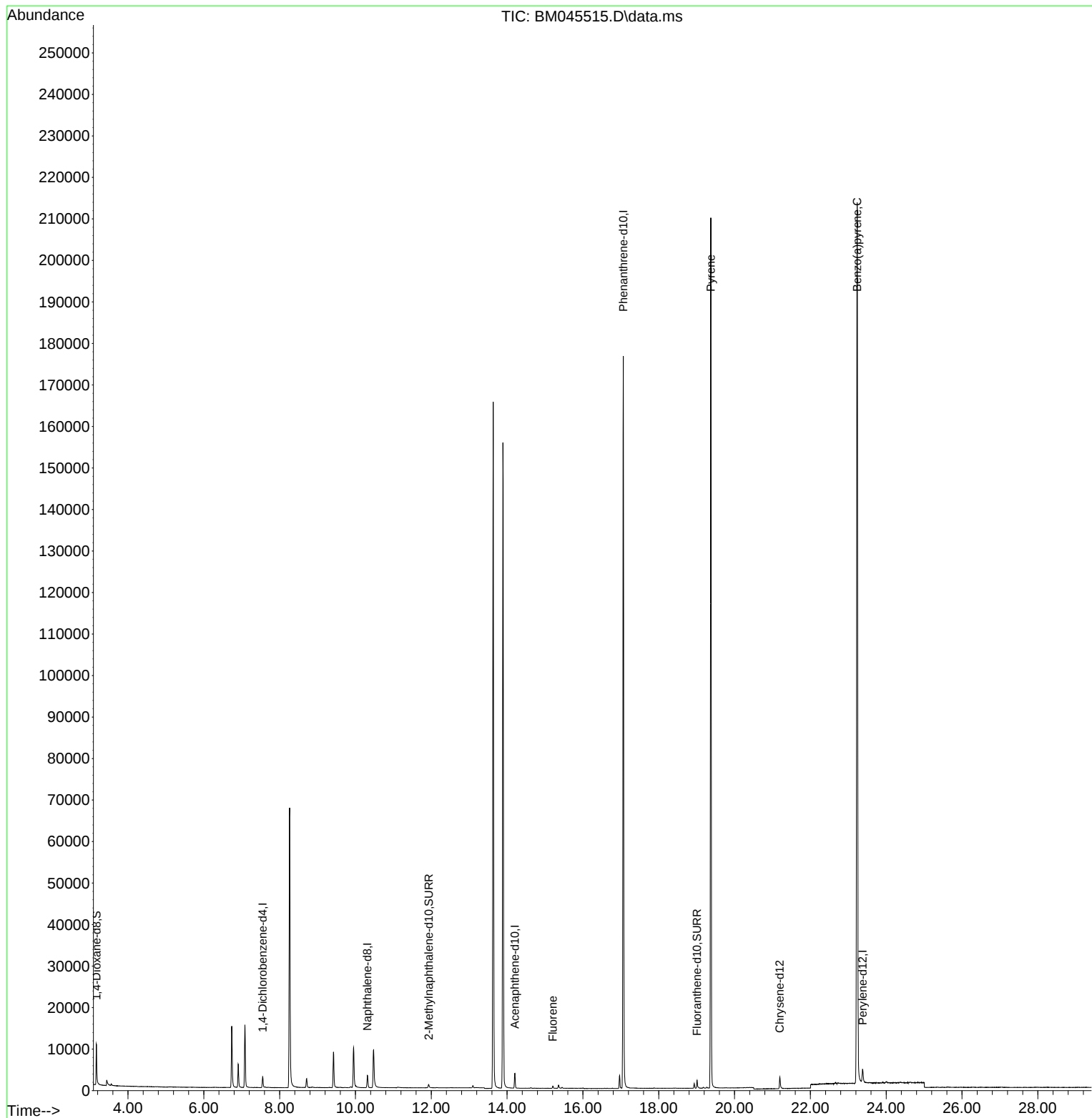
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.551	152	1500	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.314	136	4247	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.205	164	2022	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.064	188	206292	0.400	ng/ul	# 0.08
17) Chrysene-d12	21.193	240	3399	0.400	ng/ul	# 0.00
23) Perylene-d12	23.379	264	5233	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.167	96	6494	3.230	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.931	152	1318	0.235	ng/ul	0.00
18) Fluoranthene-d10	19.010	212	2294	0.214	ng/ul	0.00
Target Compounds						Qvalue
12) Fluorene	15.204	166	475	0.060	ng/ul#	23
20) Pyrene	19.373	202	500	0.031	ng/ul#	1
26) Benzo(a)pyrene	23.233	252	1287	0.070	ng/ul#	45

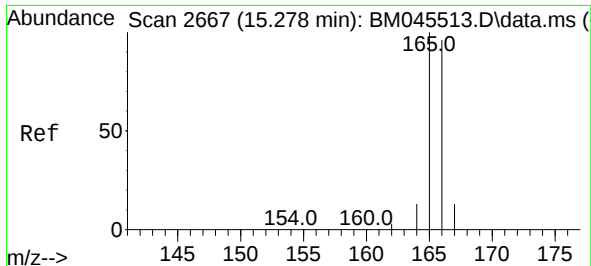
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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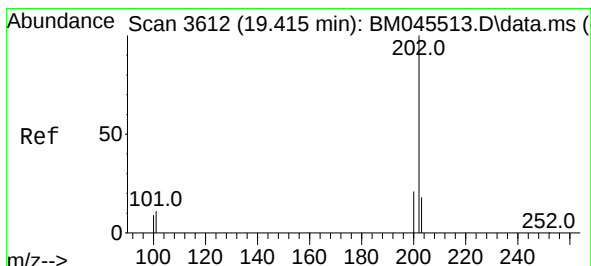
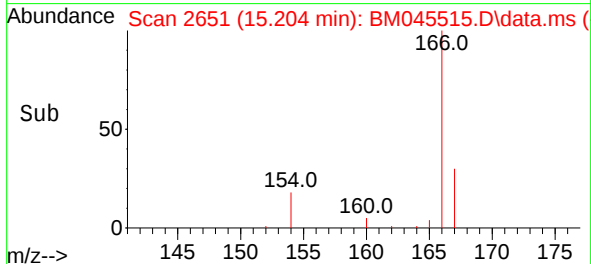
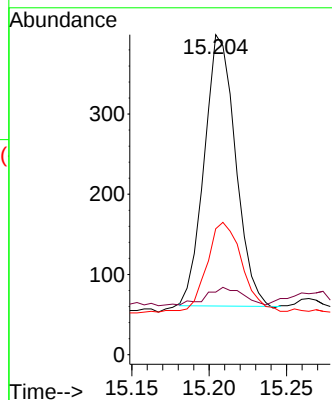
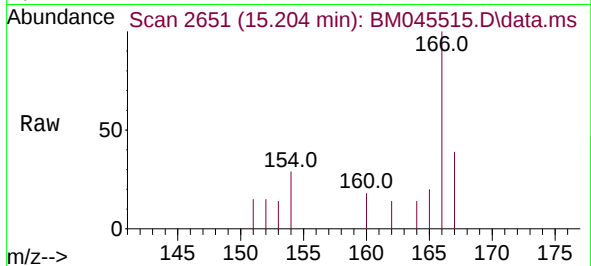




#12
Fluorene
Concen: 0.060 ng/ul
RT: 15.204 min Scan# 20
Delta R.T. -0.074 min
Lab File: BM045515.D
Acq: 23 Apr 2024 15:56

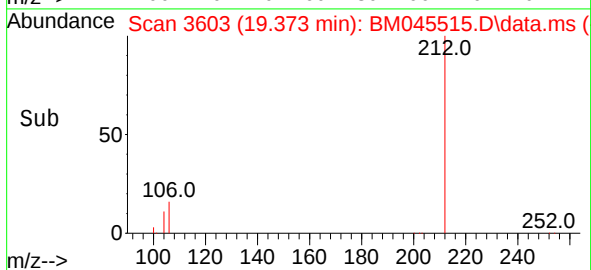
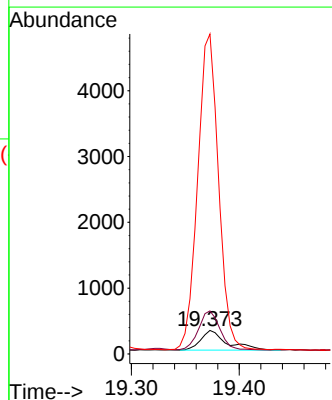
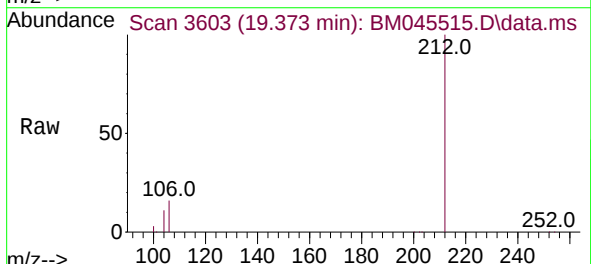
Instrument :
BNA_M
ClientSampleId :
C0AC3

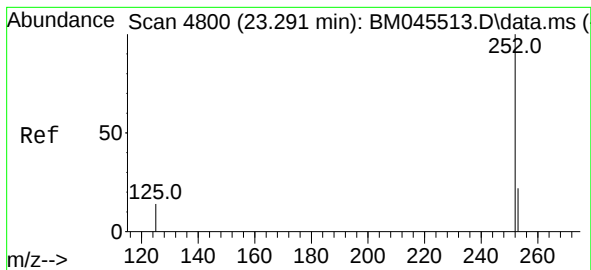
Tgt Ion:166 Resp: 475
Ion Ratio Lower Upper
166 100
165 19.5 82.2 123.2#
167 39.3 14.8 22.2#



#20
Pyrene
Concen: 0.031 ng/ul
RT: 19.373 min Scan# 3603
Delta R.T. -0.042 min
Lab File: BM045515.D
Acq: 23 Apr 2024 15:56

Tgt Ion:202 Resp: 500
Ion Ratio Lower Upper
202 100
101 183.5 11.5 17.3#
100 1362.2 10.6 15.8#





#26

Benzo(a)pyrene

Concen: 0.070 ng/ul

RT: 23.233 min Scan# 41

Delta R.T. -0.058 min

Lab File: BM045515.D

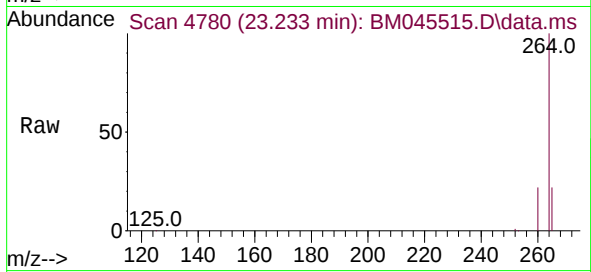
Acq: 23 Apr 2024 15:56

Instrument :

BNA_M

ClientSampleId :

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Tgt Ion:252 Resp: 1287

Ion Ratio Lower Upper

252 100

253 62.8 31.6 47.4#

125 65.4 19.5 29.3#

