

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070323\
 Data File : BM040571.D
 Acq On : 03 Jul 2023 12:27
 Operator : MA/JU
 Sample : 03248-15
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCGP3

Quant Time: Jul 03 13:36:28 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM062223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 01 03:00:05 2023
 Response via : Initial Calibration

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

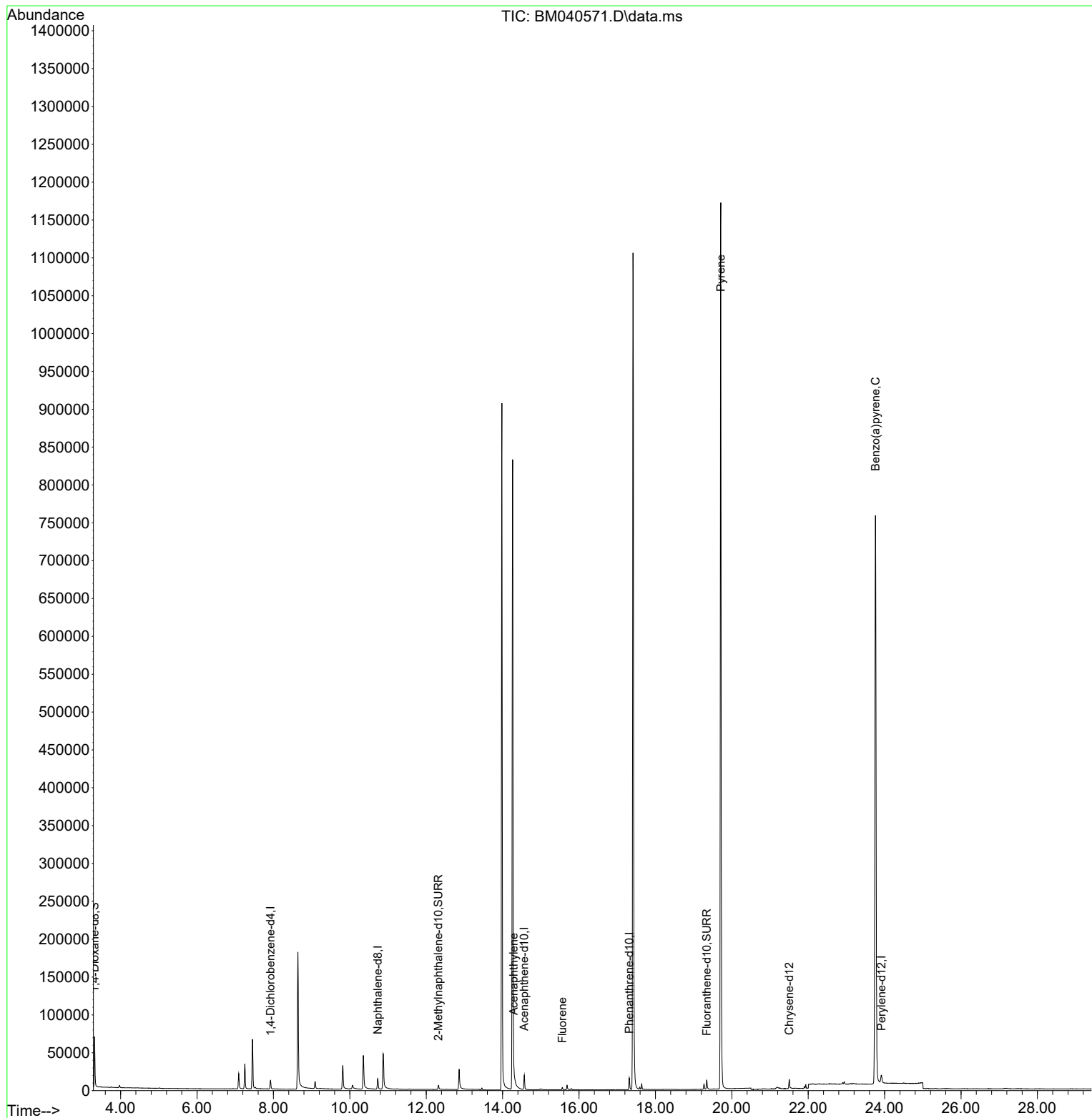
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.924	152	5769	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.729	136	20613	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.568	164	10557	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.315	188	19881	0.400	ng/ul	-0.01
17) Chrysene-d12	21.503	240	12781	0.400	ng/ul	# 0.00
23) Perylene-d12	23.915	264	16011	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.317	96	38128	4.207	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.318	152	8304	0.287	ng/ul	-0.02
18) Fluoranthene-d10	19.342	212	14199	0.347	ng/ul	-0.01
Target Compounds						Qvalue
10) Acenaphthylene	14.290	152	949	0.020	ng/ul#	48
12) Fluorene	15.563	166	3014	0.071	ng/ul#	18
20) Pyrene	19.710	202	2400	0.041	ng/ul#	1
26) Benzo(a)pyrene	23.760	252	4185	0.075	ng/ul#	5

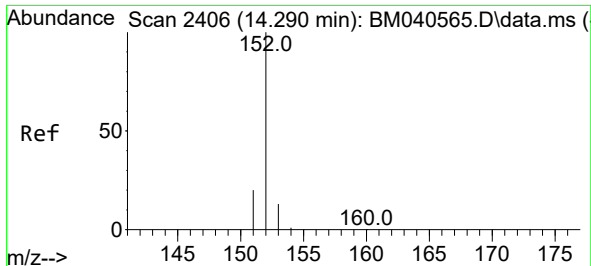
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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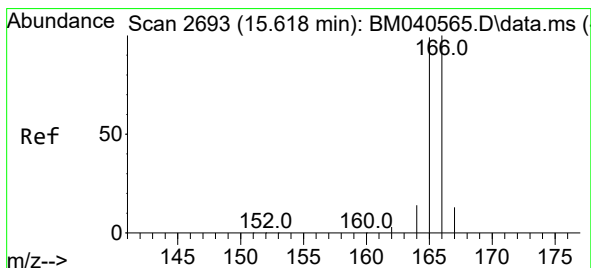
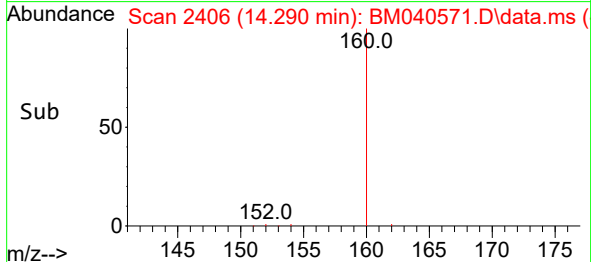
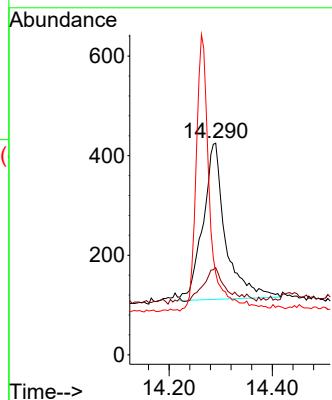
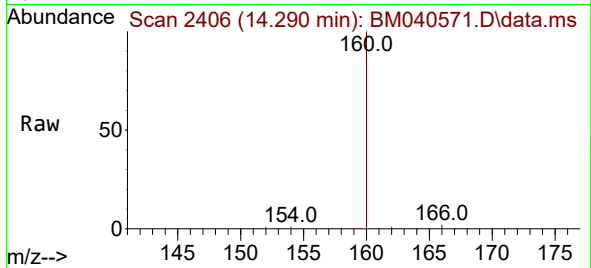




#10
Acenaphthylene
Concen: 0.020 ng/ul
RT: 14.290 min Scan# 2406
Delta R.T. -0.009 min
Lab File: BM040571.D
Acq: 03 Jul 2023 12:27

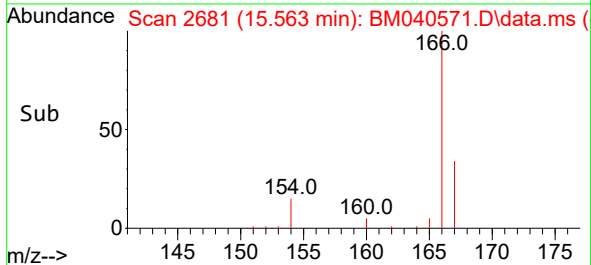
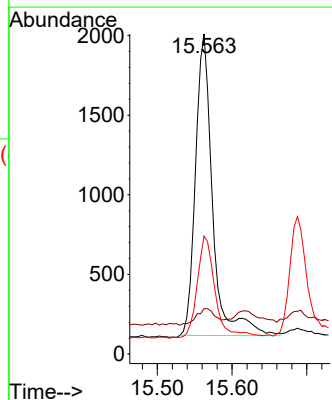
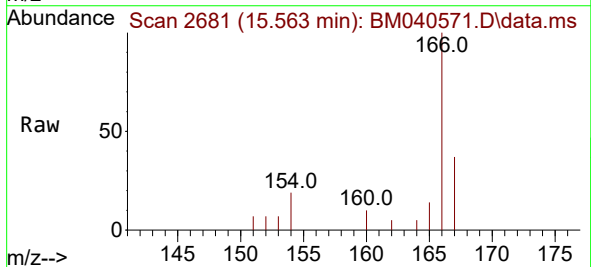
Instrument :
BNA_M
ClientSampleId :
DCGP3

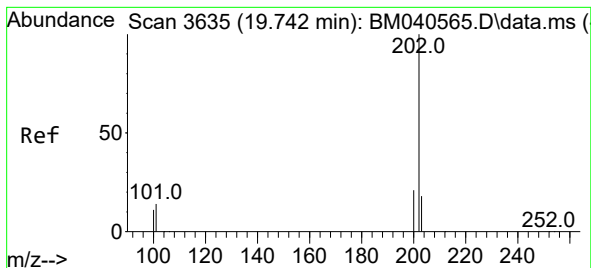
Tgt Ion:152 Resp: 949
Ion Ratio Lower Upper
152 100
151 41.2 16.2 24.2#
153 38.6 10.9 16.3#



#12
Fluorene
Concen: 0.071 ng/ul
RT: 15.563 min Scan# 2681
Delta R.T. -0.069 min
Lab File: BM040571.D
Acq: 03 Jul 2023 12:27

Tgt Ion:166 Resp: 3014
Ion Ratio Lower Upper
166 100
165 14.2 79.6 119.4#
167 36.9 11.4 17.0#





#20

Pyrene

Concen: 0.041 ng/ul

RT: 19.710 min Scan# 3

Delta R.T. -0.037 min

Lab File: BM040571.D

Acq: 03 Jul 2023 12:27

Instrument :

BNA_M

ClientSampleId :

DCGP3

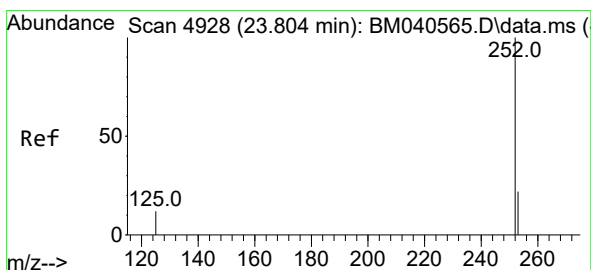
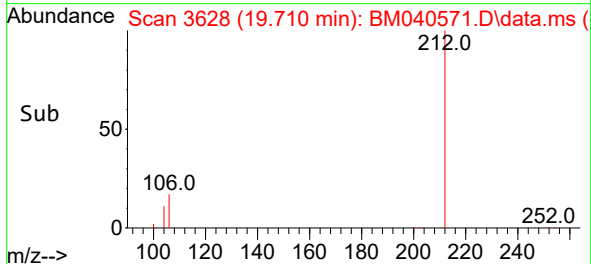
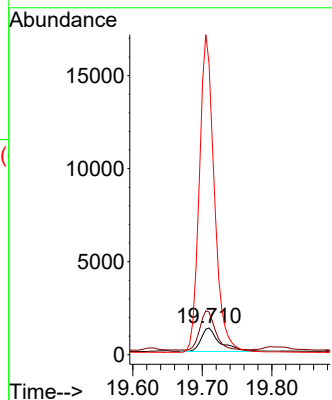
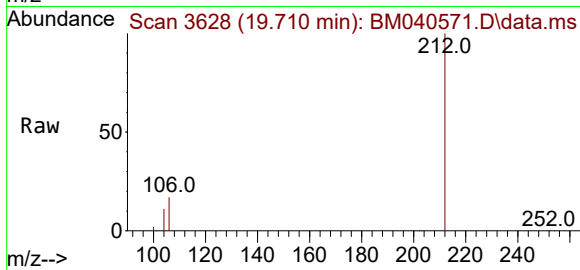
Tgt Ion:202 Resp: 2400

Ion Ratio Lower Upper

202 100

101 160.1 12.6 18.8#

100 1091.7 9.8 14.6#



#26

Benzo(a)pyrene

Concen: 0.075 ng/ul

RT: 23.760 min Scan# 4913

Delta R.T. -0.052 min

Lab File: BM040571.D

Acq: 03 Jul 2023 12:27

Tgt Ion:252 Resp: 4185

Ion Ratio Lower Upper

252 100

253 69.5 22.9 34.3#

125 84.3 21.0 31.4#

