

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050523\
 Data File : BM039836.D
 Acq On : 05 May 2023 09:05
 Operator : CG/JU
 Sample : PB152462BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: May 06 02:20:11 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 06 02:18:19 2023
 Response via : Initial Calibration

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

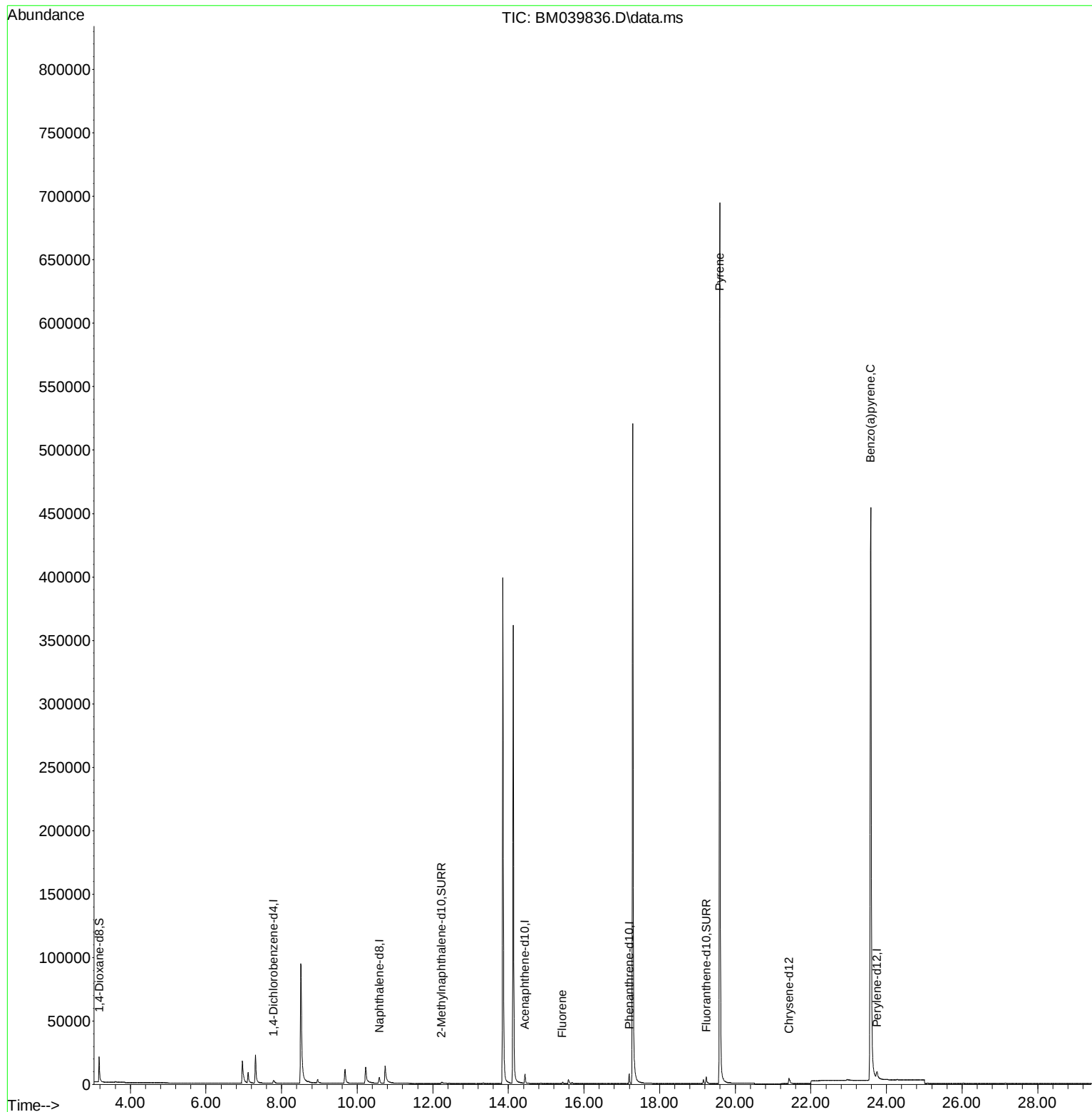
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.791	152	1829	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.583	136	7550	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.435	164	4339	0.400	ng/ul	#-0.01
13) Phenanthrene-d10	17.194	188	10124	0.400	ng/ul	-0.02
17) Chrysene-d12	21.420	240	7781	0.400	ng/ul	# 0.02
23) Perylene-d12	23.750	264	10869	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.172	96	13166	4.884	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.232	152	2852	0.294	ng/ul	0.02
18) Fluoranthene-d10	19.233	212	7396	0.353	ng/ul	-0.01
Target Compounds						Qvalue
12) Fluorene	15.430	166	1158	0.079	ng/ul#	18
20) Pyrene	19.590	202	1195	0.040	ng/ul#	1
26) Benzo(a)pyrene	23.583	252	2480	0.072	ng/ul#	34

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

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Abundance Scan 2732 (15.524 min): BM039835.D\data.ms (-2710) (-)

Fluorene

Concen: 0.079 ng/ul

RT: 15.430 min Scan# 2712

Delta R.T. -0.085 min

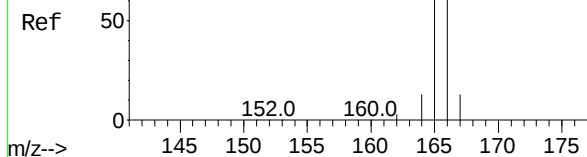
Lab File: BM039836.D

Acq: 05 May 2023 09:05

Instrument :

BNA_M

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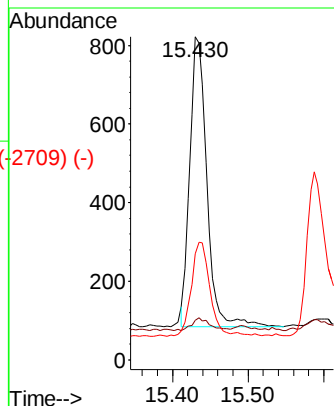
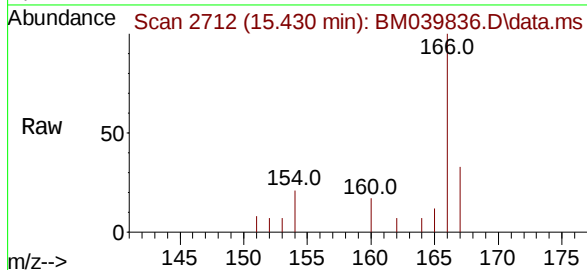
Tgt Ion:166 Resp: 1158

Ion Ratio Lower Upper

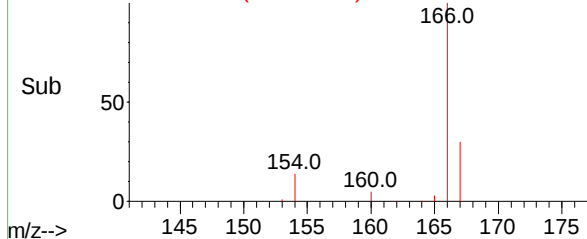
166 100

165 12.2 79.0 118.6#

167 32.8 11.8 17.6#



Abundance Scan 2712 (15.430 min): BM039836.D\data.ms (-2709) (-)



Abundance Scan 3672 (19.638 min): BM039835.D\data.ms (-3669) (-)

Pyrene

Concen: 0.040 ng/ul

RT: 19.590 min Scan# 3662

Delta R.T. -0.043 min

Lab File: BM039836.D

Acq: 05 May 2023 09:05

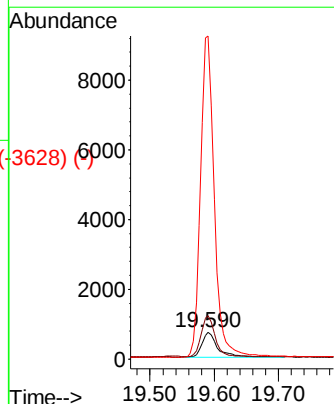
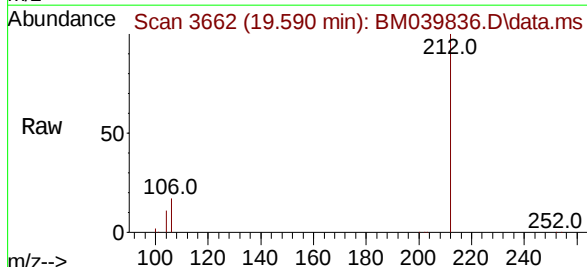
Tgt Ion:202 Resp: 1195

Ion Ratio Lower Upper

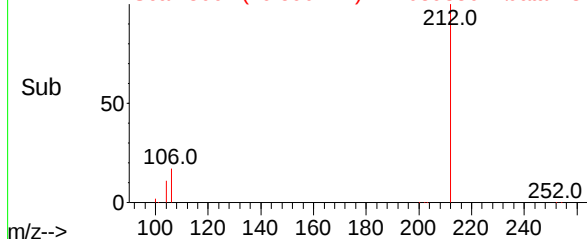
202 100

101 161.8 10.9 16.3#

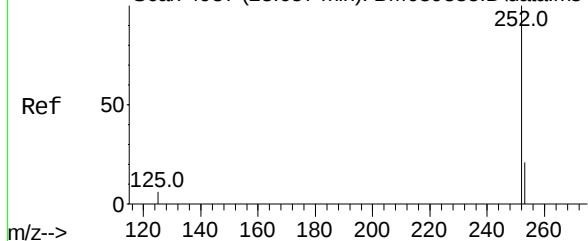
100 1198.4 8.9 13.3#



Abundance Scan 3662 (19.590 min): BM039836.D\data.ms (-3628) (-)



Abundance Scan 4937 (23.657 min): BM039835.D\data.ms (-4926) (-)

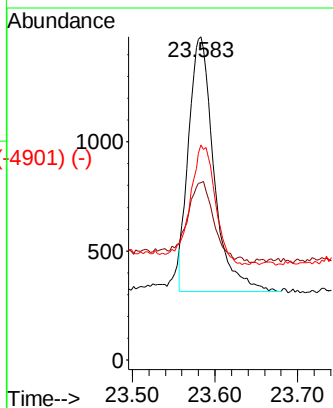
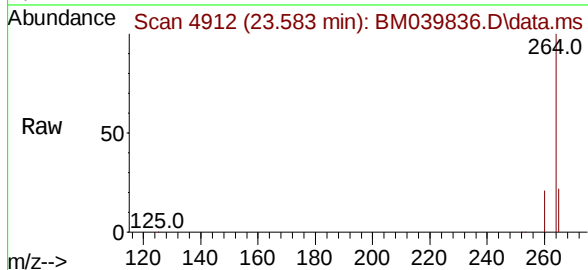


Benzo(a)pyrene
Concen: 0.072 ng/ul
RT: 23.583 min Scan# 4912
Delta R.T. -0.067 min
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Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 2480
Ion Ratio Lower Upper

252	100		
253	54.9	24.7	37.1#
125	66.5	16.5	24.7#



Abundance Scan 4912 (23.583 min): BM039836.D\data.ms (-4901) (-)

