

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071124\
Data File : BM046527.D
Acq On : 11 Jul 2024 21:34
Operator : MA/JU
Sample : PB161826BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK826

Quant Time: Jul 12 05:10:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM071024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 05:09:19 2024
Response via : Initial Calibration

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

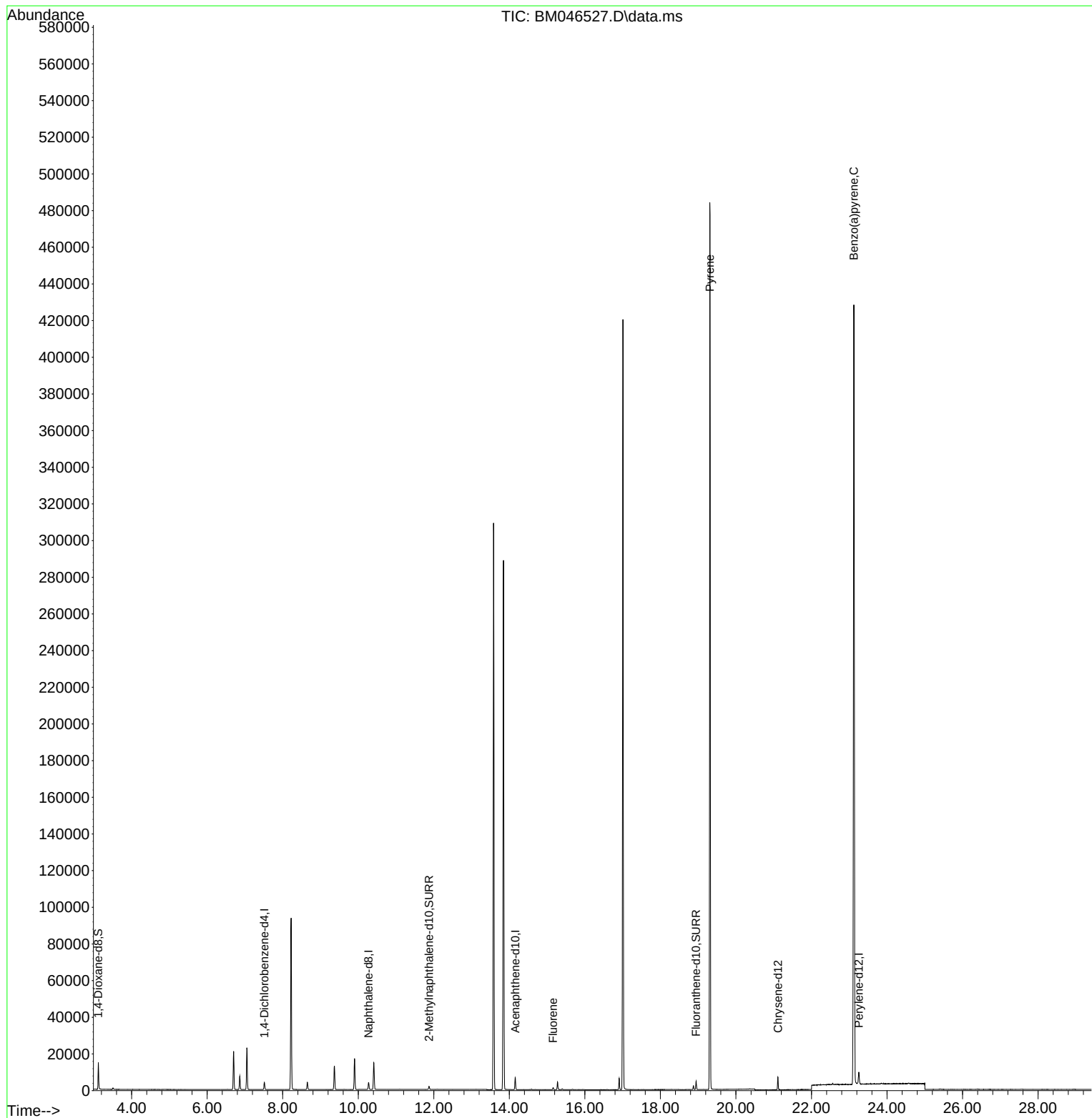
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.514	152	1906	0.400	ng/ul	0.00
4) Naphthalene-d8	10.271	136	4969	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.155	164	3547	0.400	ng/ul	0.00
13) Phenanthrene-d10	0.000	188	0	0.000	ng/ul	-16.91
17) Chrysene-d12	21.111	240	6166	0.400	ng/ul	0.00
23) Perylene-d12	23.256	264	7959	0.400	ng/ul #	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.117	96	8101	5.173	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.871	152	2188	0.273	ng/ul	0.00
18) Fluoranthene-d10	18.946	212	5305	0.283	ng/ul	0.00
Target Compounds				Qvalue		
12) Fluorene	15.159	166	871	0.065	ng/ul#	20
20) Pyrene	19.309	202	952	0.035	ng/ul#	1
26) Benzo(a)pyrene	23.121	252	2312	0.088	ng/ul#	56

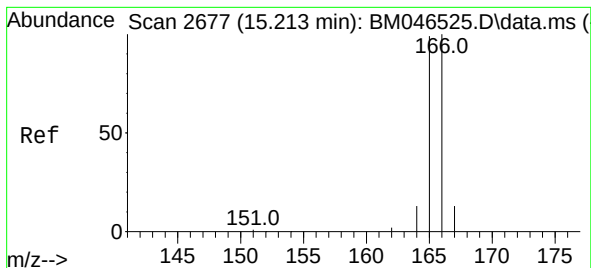
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#12

Fluorene

Concen: 0.065 ng/ul

RT: 15.159 min Scan# 2665

Delta R.T. -0.054 min

Lab File: BM046527.D

Acq: 11 Jul 2024 21:34

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BNA_M

ClientSampleId :

SBLK826

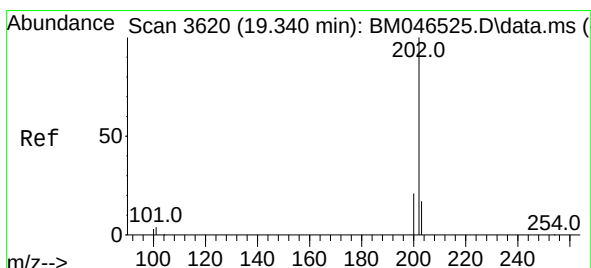
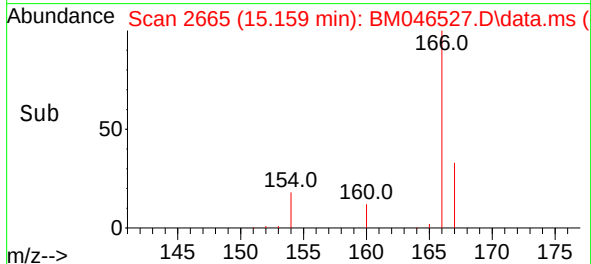
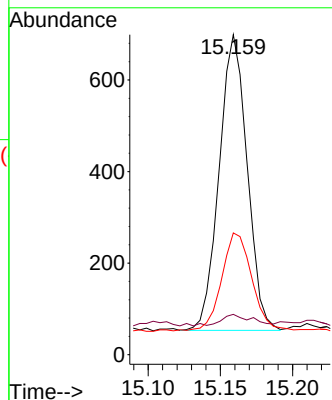
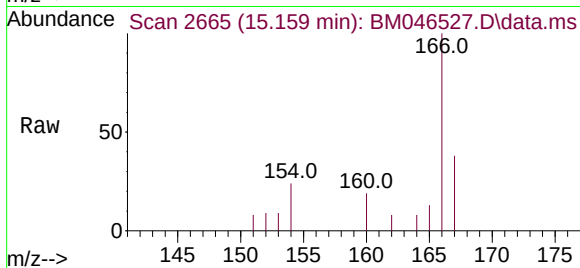
Tgt Ion:166 Resp: 871

Ion Ratio Lower Upper

166 100

165 12.6 76.1 114.1#

167 38.1 12.5 18.7#



#20

Pyrene

Concen: 0.035 ng/ul

RT: 19.309 min Scan# 3613

Delta R.T. -0.031 min

Lab File: BM046527.D

Acq: 11 Jul 2024 21:34

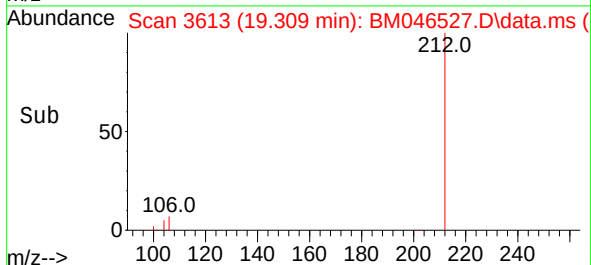
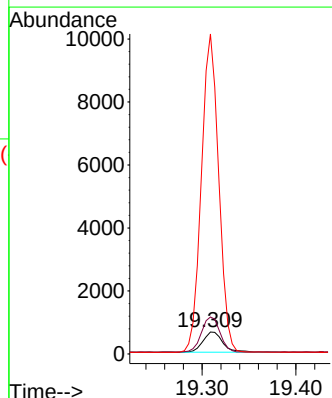
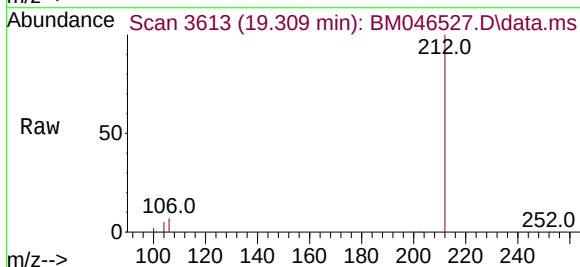
Tgt Ion:202 Resp: 952

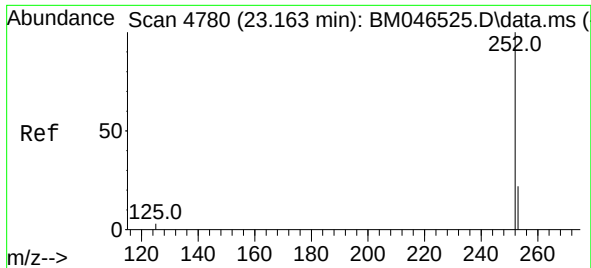
Ion Ratio Lower Upper

202 100

101 168.4 5.1 7.7#

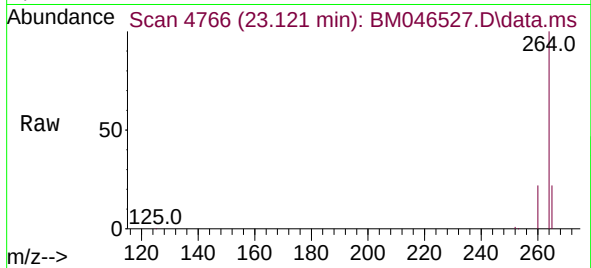
100 1459.8 3.8 5.6#





#26
Benzo(a)pyrene
Concen: 0.088 ng/ul
RT: 23.121 min Scan# 41
Delta R.T. -0.041 min
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Acq: 11 Jul 2024 21:34

Instrument :
BNA_M
ClientSampleId :
SBLK826



Tgt Ion:252 Resp: 2312
Ion Ratio Lower Upper
252 100
253 51.5 24.0 36.0#
125 30.9 8.2 12.2#

