

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112223\
 Data File : BM042961.D
 Acq On : 22 Nov 2023 20:32
 Operator : MA/JU
 Sample : 05268-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCKC8

Quant Time: Nov 23 00:12:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 22 10:35:26 2023
 Response via : Initial Calibration

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

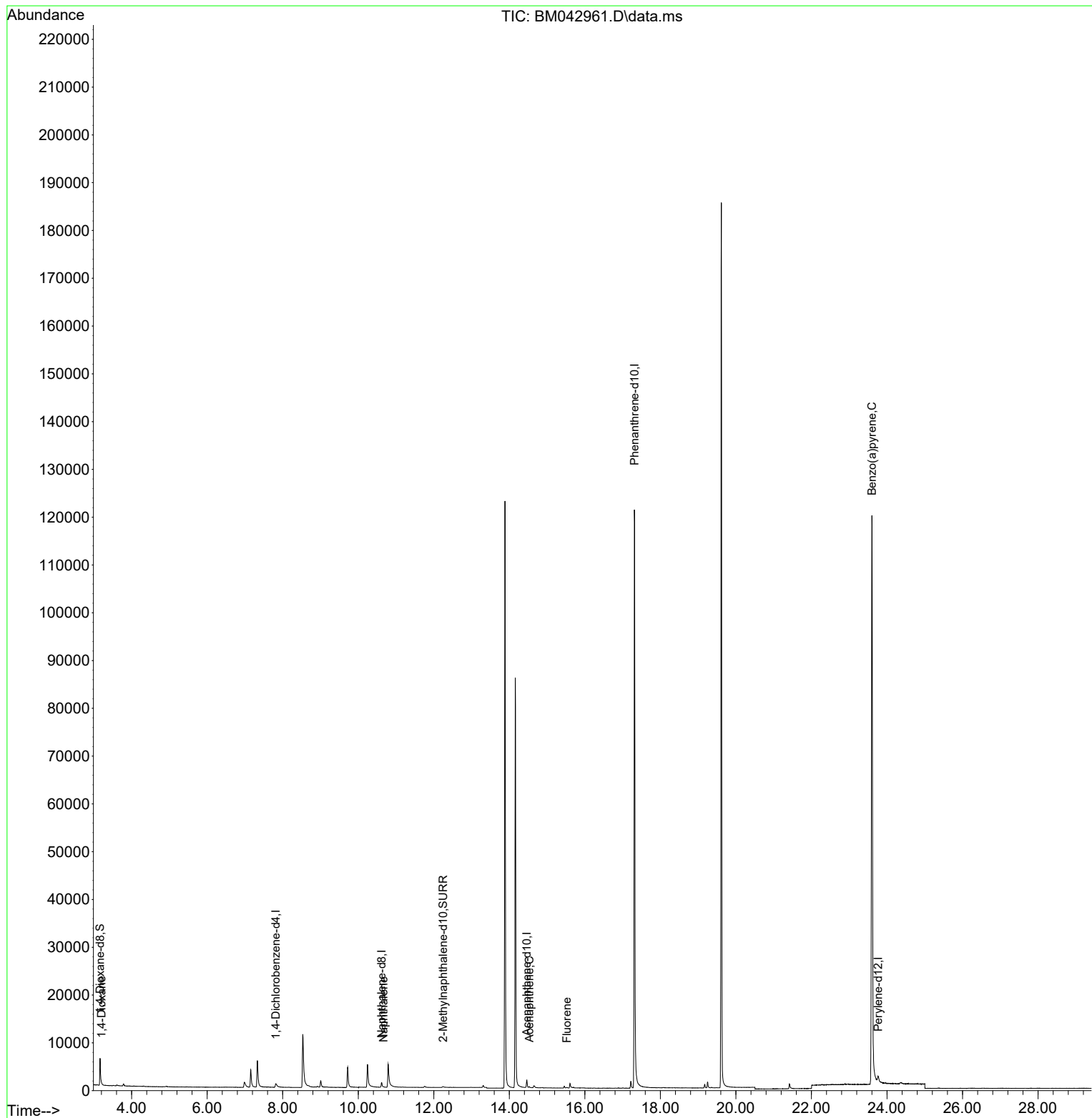
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.817	152	647	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.616	136	1534	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.464	164	851	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.313	188	139396	0.400	ng/ul	# 0.08
17) Chrysene-d12	0.000	240	0	0.000	ng/ul	-21.41
23) Perylene-d12	23.765	264	3170	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	3310	3.256	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.244	152	476	0.246	ng/ul	0.01
18) Fluoranthene-d10	19.252	212	1414	0.000	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.202	88	49	0.043	ng/ul#	80
5) Naphthalene	10.666	128	130	0.027	ng/ul#	23
11) Acenaphthene	14.528	153	132	0.033	ng/ul#	90
12) Fluorene	15.523	166	108	0.025	ng/ul#	67
26) Benzo(a)pyrene	23.598	252	911	0.070	ng/ul#	61

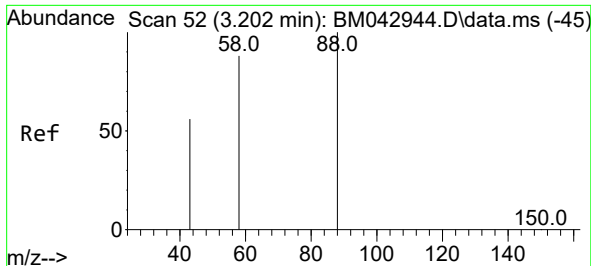
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112223\
Data File : BM042961.D
Acq On : 22 Nov 2023 20:32
Operator : MA/JU
Sample : 05268-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCKC8

Quant Time: Nov 23 00:12:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 22 10:35:26 2023
Response via : Initial Calibration

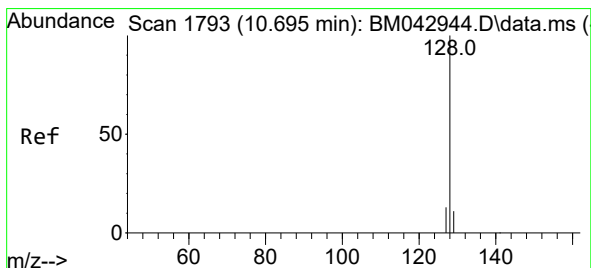
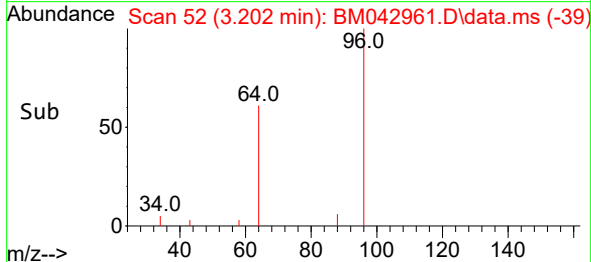
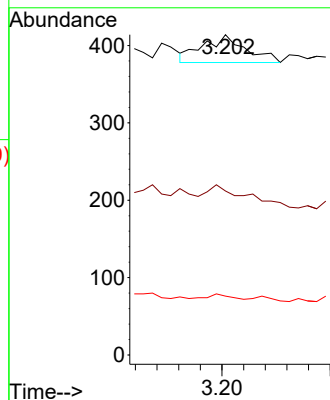
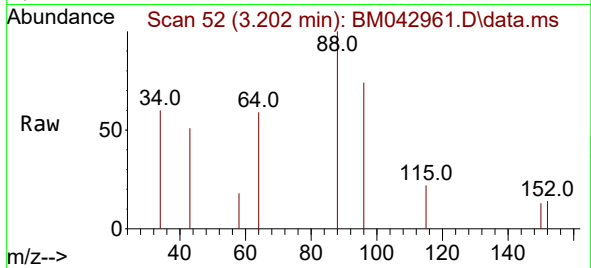




#2
1,4-Dioxane
Concen: 0.043 ng/ul
RT: 3.202 min Scan# 51
Delta R.T. -0.004 min
Lab File: BM042961.D
Acq: 22 Nov 2023 20:32

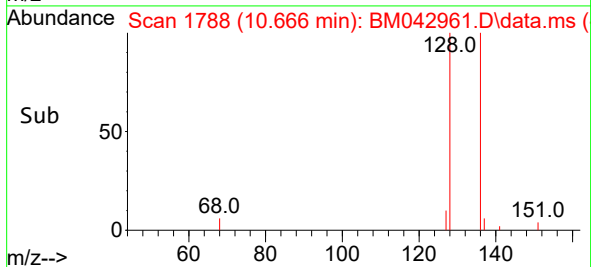
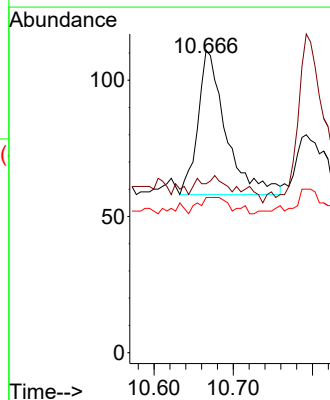
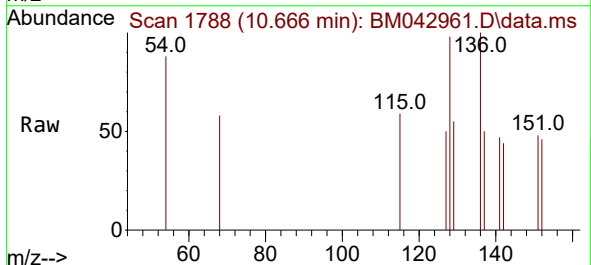
Instrument :
BNA_M
ClientSampleId :
DCKC8

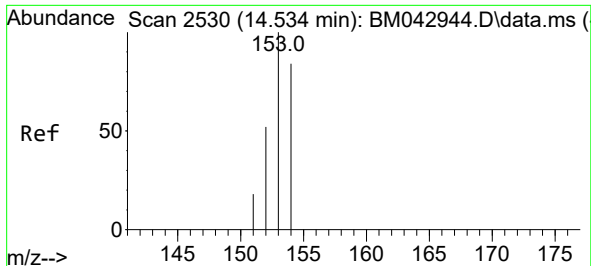
Tgt Ion: 88 Resp: 49
Ion Ratio Lower Upper
88 100
43 51.2 30.5 45.7#
58 18.4 21.8 32.6#



#5
Naphthalene
Concen: 0.027 ng/ul
RT: 10.666 min Scan# 1788
Delta R.T. -0.017 min
Lab File: BM042961.D
Acq: 22 Nov 2023 20:32

Tgt Ion: 128 Resp: 130
Ion Ratio Lower Upper
128 100
129 55.9 14.2 21.4#
127 51.4 15.8 23.6#

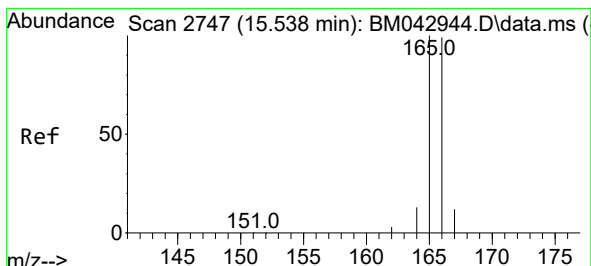
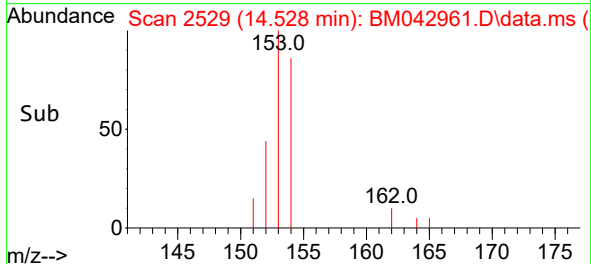
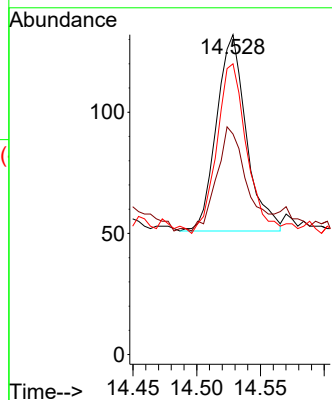
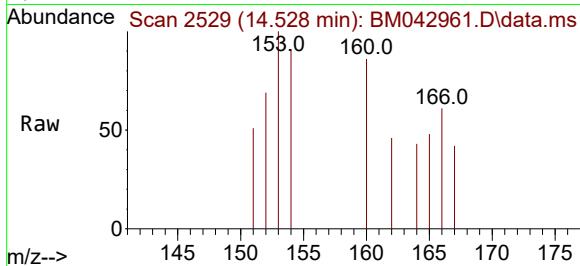




#11
Acenaphthene
Concen: 0.033 ng/ul
RT: 14.528 min Scan# 21
Delta R.T. -0.005 min
Lab File: BM042961.D
Acq: 22 Nov 2023 20:32

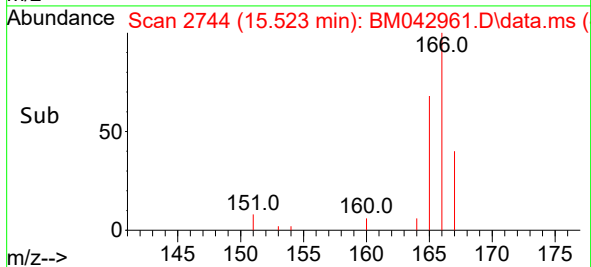
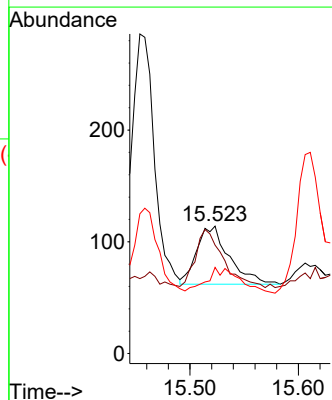
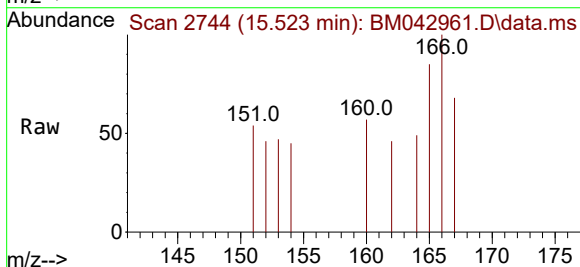
Instrument :
BNA_M
ClientSampleId :
DCKC8

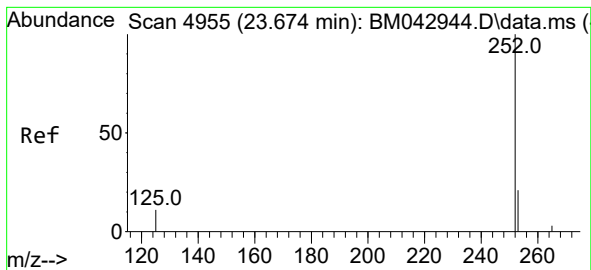
Tgt Ion:153 Resp: 132
Ion Ratio Lower Upper
153 100
152 68.9 43.3 64.9#
154 90.9 70.6 105.8



#12
Fluorene
Concen: 0.025 ng/ul
RT: 15.523 min Scan# 2744
Delta R.T. -0.005 min
Lab File: BM042961.D
Acq: 22 Nov 2023 20:32

Tgt Ion:166 Resp: 108
Ion Ratio Lower Upper
166 100
165 85.1 84.3 126.5
167 67.5 15.0 22.6#





#26

Benzo(a)pyrene

Concen: 0.070 ng/ul

RT: 23.598 min Scan# 49

Delta R.T. -0.070 min

Lab File: BM042961.D

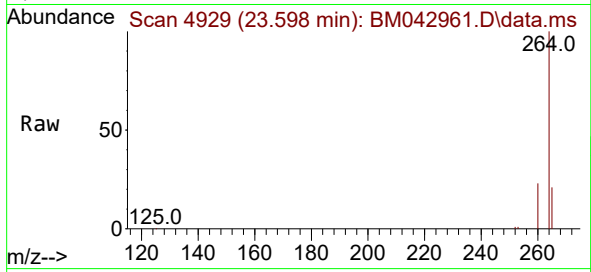
Acq: 22 Nov 2023 20:32

Instrument :

BNA_M

ClientSampleId :

DCKC8



Tgt Ion:252 Resp: 911

Ion Ratio Lower Upper

252 100

253 66.4 35.1 52.7#

125 50.2 21.2 31.8#

