

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
 Data File : BM045519.D
 Acq On : 23 Apr 2024 18:25
 Operator : MA/JU
 Sample : P2141-03
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCSR6

Quant Time: Apr 24 05:19:44 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)

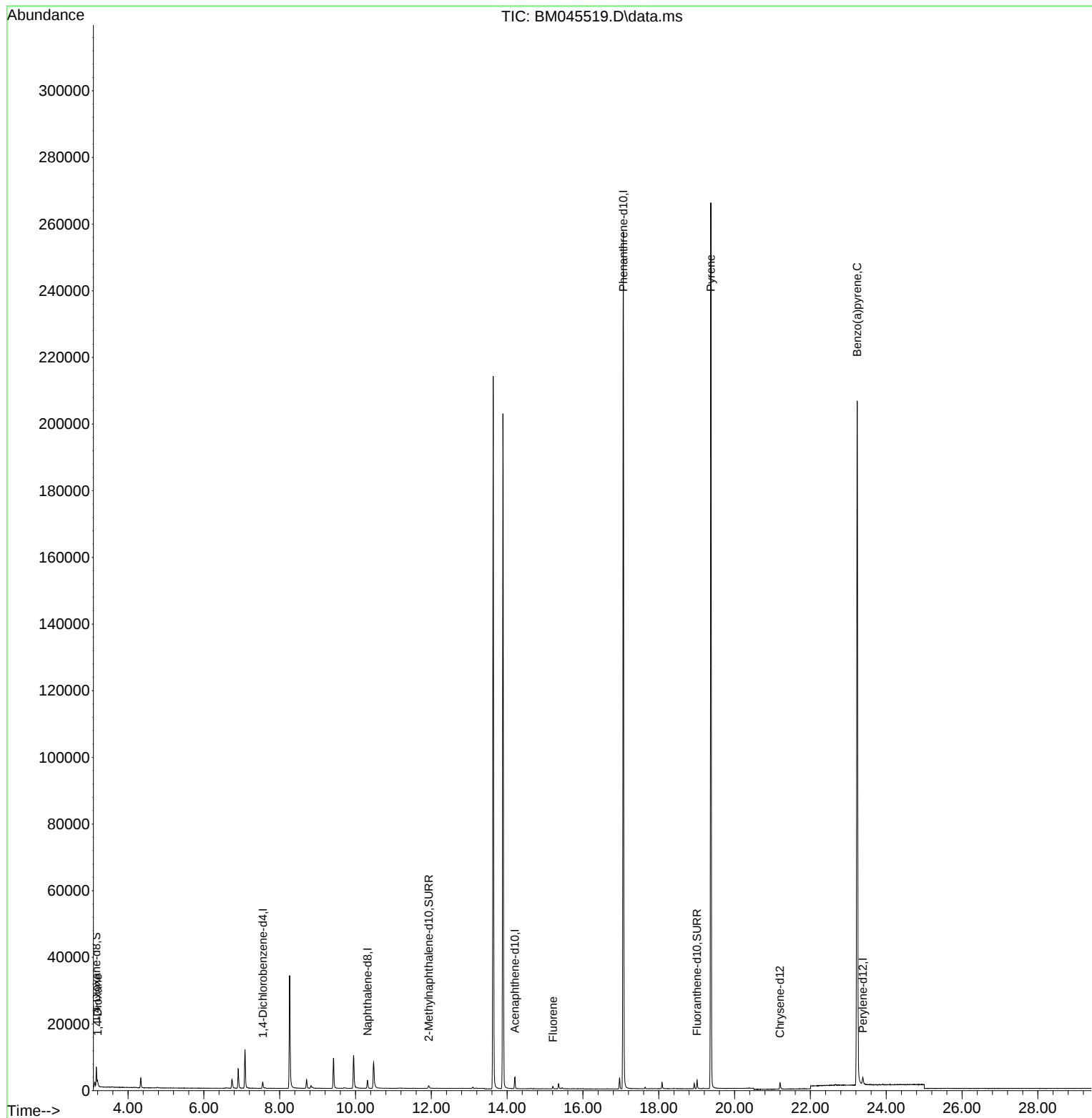
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.555	152	1033	0.400	ng/ul	0.00
4) Naphthalene-d8	10.319	136	3381	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.205	164	1890	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.064	188	296976	0.400	ng/ul	# 0.08
17) Chrysene-d12	21.199	240	2419	0.400	ng/ul	0.00
23) Perylene-d12	23.382	264	3658	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.163	96	4189	3.025	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.931	152	1506	0.338	ng/ul	0.00
18) Fluoranthene-d10	19.010	212	3015	0.396	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.196	88	1065	0.800	ng/ul#	82
12) Fluorene	15.209	166	630	0.085	ng/ul#	20
20) Pyrene	19.373	202	549	0.048	ng/ul#	1
26) Benzo(a)pyrene	23.233	252	1121	0.088	ng/ul#	56

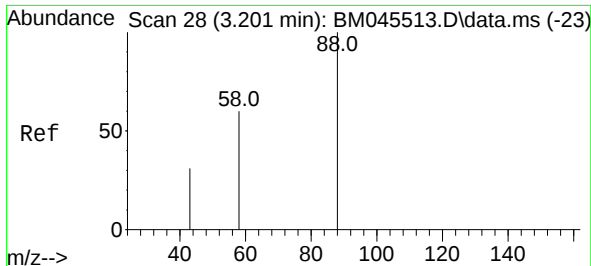
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
Data File : BM045519.D
Acq On : 23 Apr 2024 18:25
Operator : MA/JU
Sample : P2141-03
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSR6

Quant Time: Apr 24 05:19:44 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

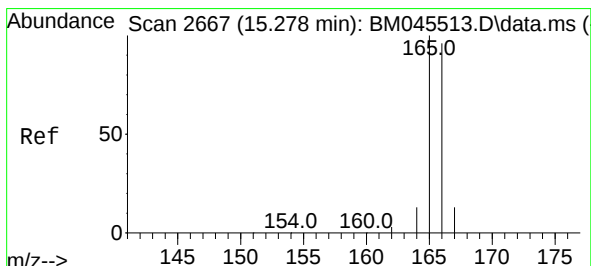
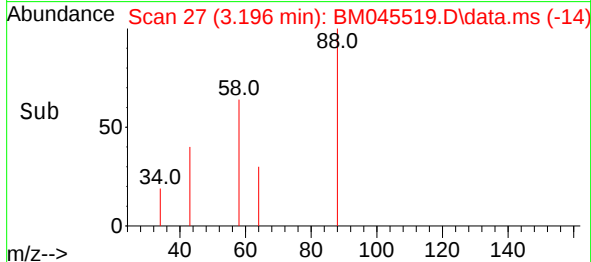
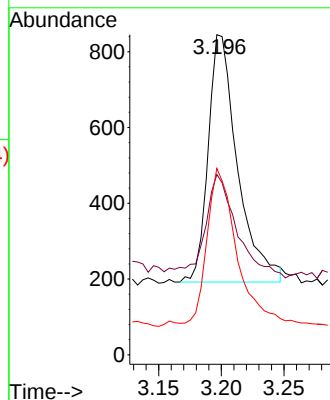
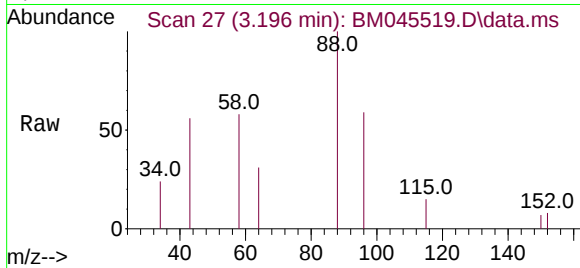




#2
1,4-Dioxane
Concen: 0.800 ng/ul
RT: 3.196 min Scan# 21
Delta R.T. -0.004 min
Lab File: BM045519.D
Acq: 23 Apr 2024 18:25

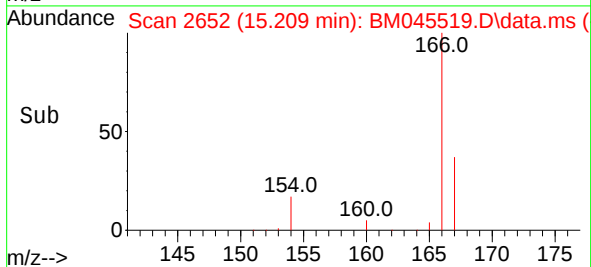
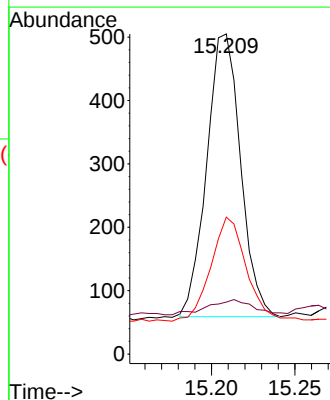
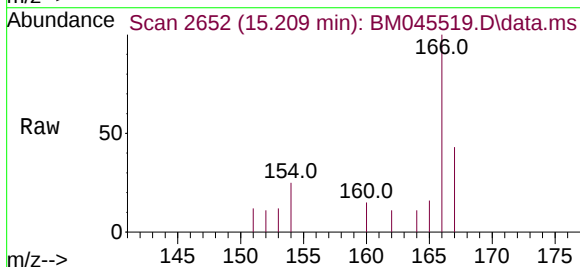
Instrument :
BNA_M
ClientSampleId :
YCSR6

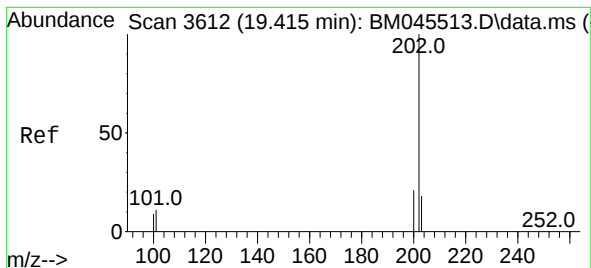
Tgt Ion: 88 Resp: 1065
Ion Ratio Lower Upper
88 100
43 56.3 36.8 55.2#
58 58.2 35.4 53.2#



#12
Fluorene
Concen: 0.085 ng/ul
RT: 15.209 min Scan# 2652
Delta R.T. -0.069 min
Lab File: BM045519.D
Acq: 23 Apr 2024 18:25

Tgt Ion: 166 Resp: 630
Ion Ratio Lower Upper
166 100
165 16.2 82.2 123.2#
167 42.8 14.8 22.2#





#20

Pyrene

Concen: 0.048 ng/ul

RT: 19.373 min Scan# 3

Delta R.T. -0.042 min

Lab File: BM045519.D

Acq: 23 Apr 2024 18:25

Instrument :

BNA_M

ClientSampleId :

YCSR6

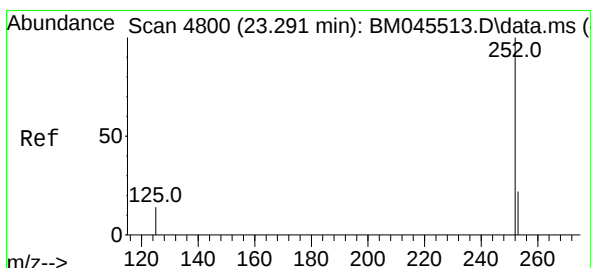
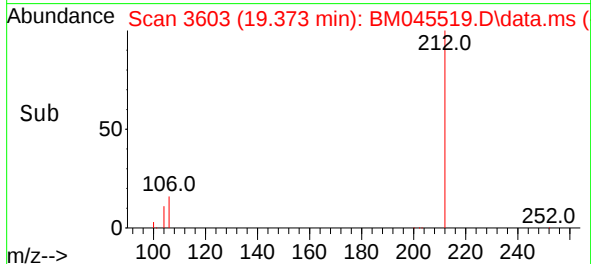
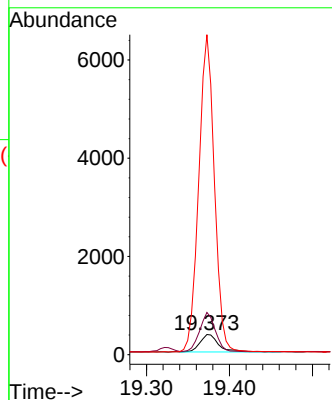
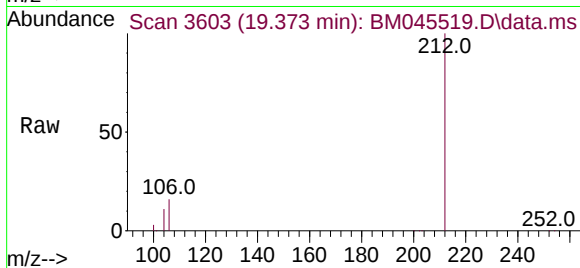
Tgt Ion:202 Resp: 549

Ion Ratio Lower Upper

202 100

101 209.8 11.5 17.3#

100 1589.3 10.6 15.8#



#26

Benzo(a)pyrene

Concen: 0.088 ng/ul

RT: 23.233 min Scan# 4780

Delta R.T. -0.058 min

Lab File: BM045519.D

Acq: 23 Apr 2024 18:25

Tgt Ion:252 Resp: 1121

Ion Ratio Lower Upper

252 100

253 63.7 31.6 47.4#

125 50.2 19.5 29.3#

