

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043474.D
 Acq On : 20 Dec 2023 21:17
 Operator : MA/JU
 Sample : 05912-04
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH3K9

Quant Time: Dec 20 23:15:25 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 19 23:32:46 2023
 Response via : Initial Calibration

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

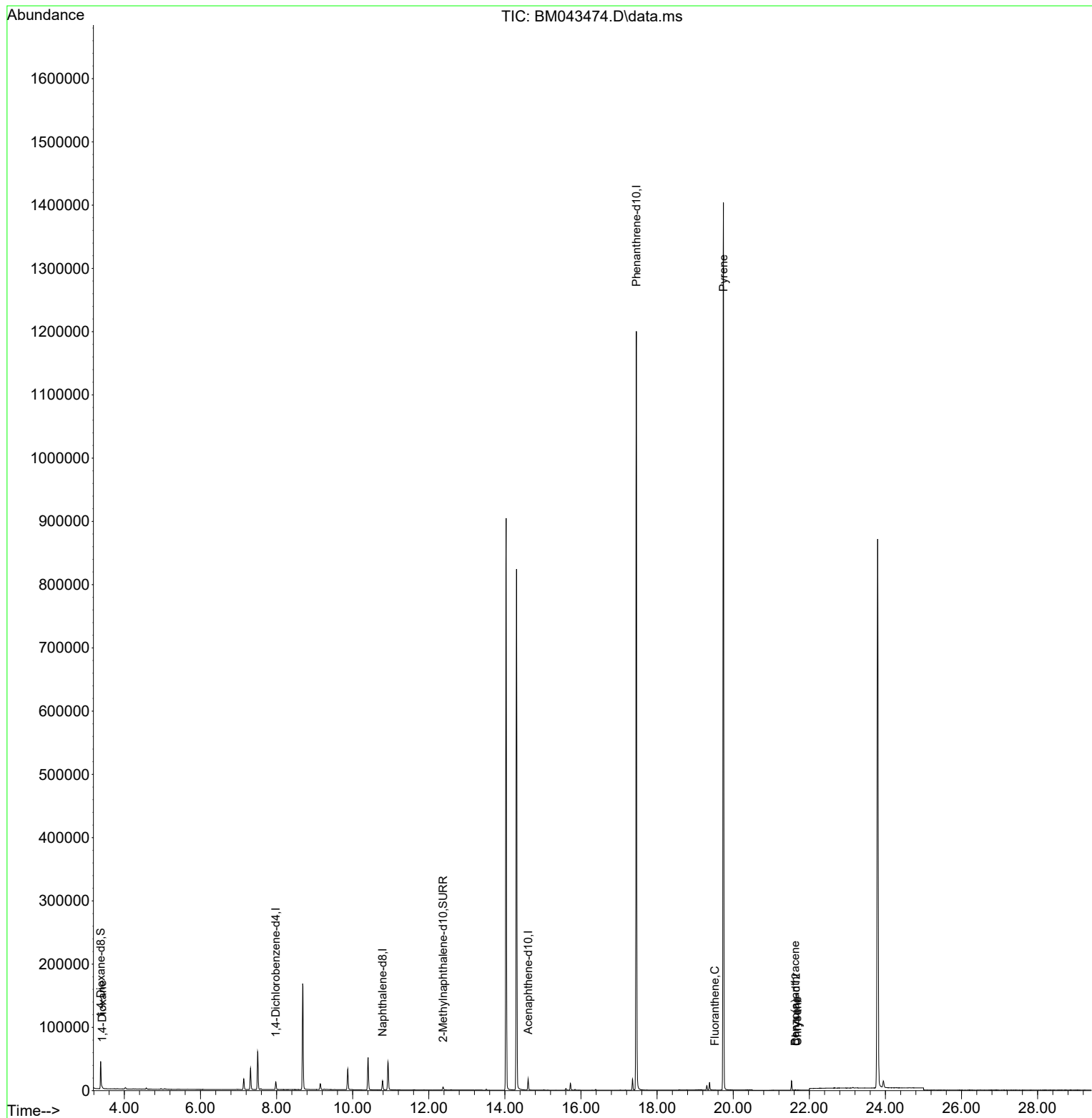
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.979	152	6291	0.400	ng/ul	0.00
4) Naphthalene-d8	10.785	136	19278	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.610	164	9560	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.455	188	1280560	0.400	ng/ul	# 0.10
17) Chrysene-d12	21.650	240	13	0.400	ng/ul	# 0.11
23) Perylene-d12	0.000	264	0	0.000	ng/ul	-23.96
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	25779	3.243	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.374	152	6753	0.247	ng/ul	0.00
18) Fluoranthene-d10	0.000	212	0	0.000	ng/ul	
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.418	88	649	0.081	ng/ul#	56
19) Fluoranthene	19.515	202	9	0.123	ng/ul#	1
20) Pyrene	19.743	202	2445	33.584	ng/ul#	1
21) Benzo(a)anthracene	21.629	228	6	0.105	ng/ul#	1
22) Chrysene	21.682	228	3	0.050	ng/ul#	1

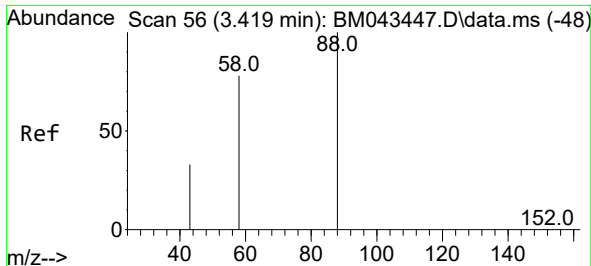
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
Data File : BM043474.D
Acq On : 20 Dec 2023 21:17
Operator : MA/JU
Sample : 05912-04
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH3K9

Quant Time: Dec 20 23:15:25 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 19 23:32:46 2023
Response via : Initial Calibration

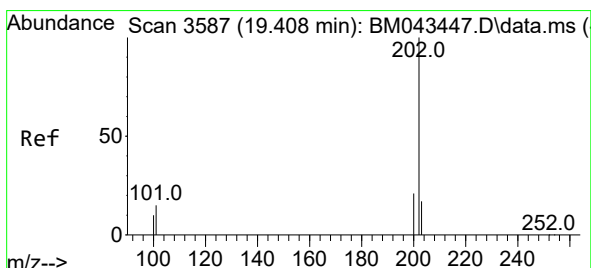
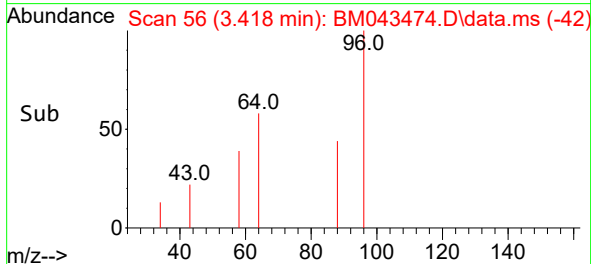
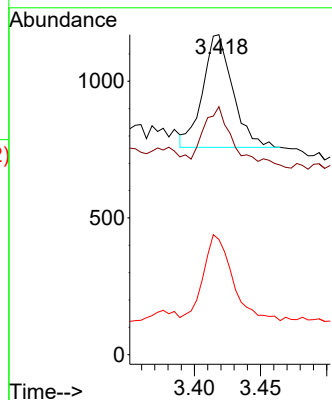
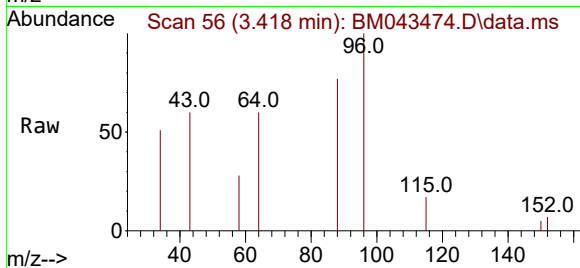




#2
1,4-Dioxane
Concen: 0.081 ng/ul
RT: 3.418 min Scan# 50
Delta R.T. -0.000 min
Lab File: BM043474.D
Acq: 20 Dec 2023 21:17

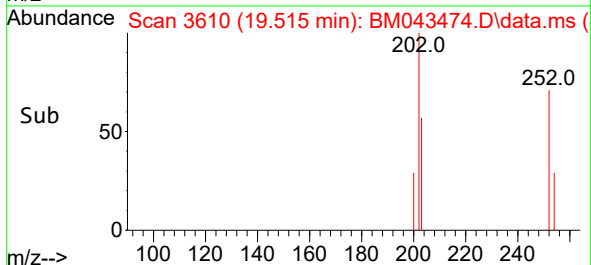
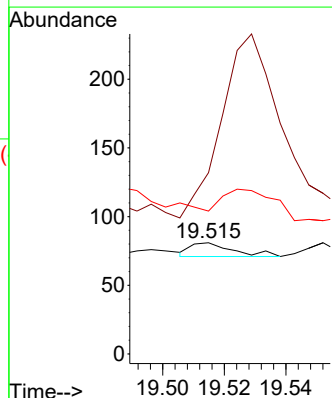
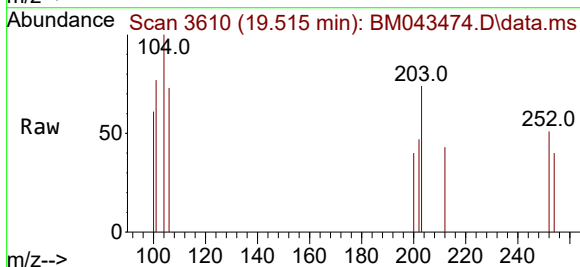
Instrument :
BNA_M
ClientSampleId :
BH3K9

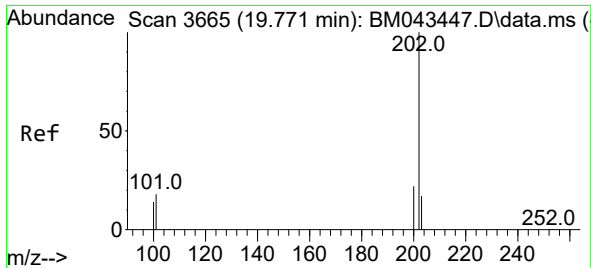
Tgt Ion: 88 Resp: 649
Ion Ratio Lower Upper
88 100
43 77.5 27.9 41.9#
58 36.0 43.4 65.2#



#19
Fluoranthene
Concen: 0.123 ng/ul
RT: 19.515 min Scan# 3610
Delta R.T. 0.102 min
Lab File: BM043474.D
Acq: 20 Dec 2023 21:17

Tgt Ion: 202 Resp: 9
Ion Ratio Lower Upper
202 100
101 163.0 10.1 15.1#
100 128.4 7.4 11.2#

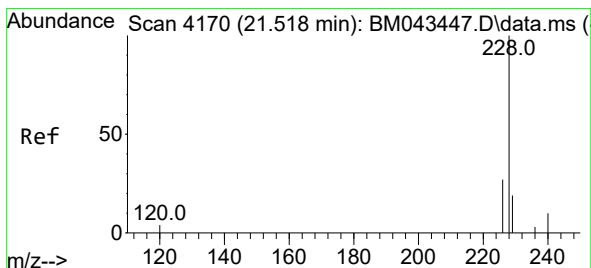
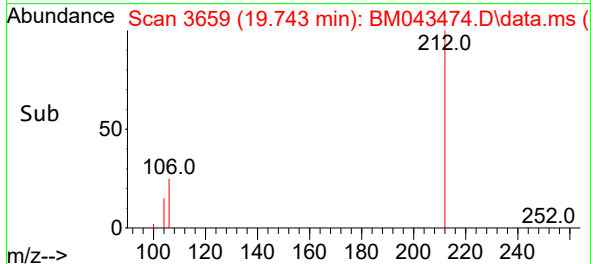
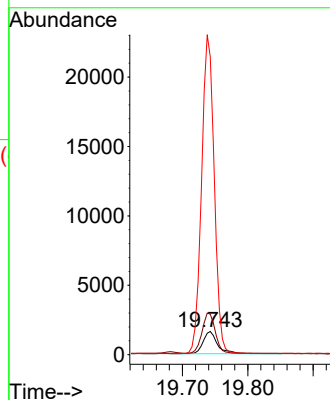
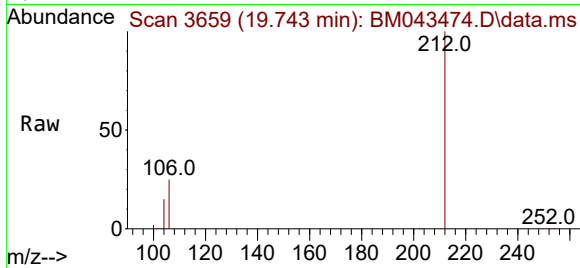




#20
Pyrene
Concen: 33.584 ng/ul
RT: 19.743 min Scan# 30
Delta R.T. -0.033 min
Lab File: BM043474.D
Acq: 20 Dec 2023 21:17

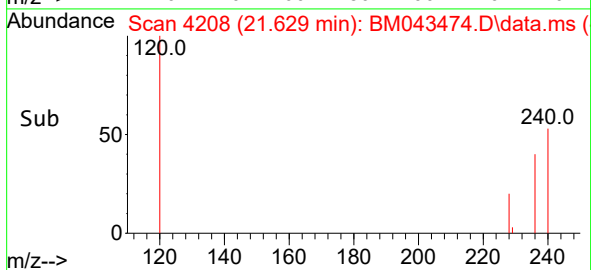
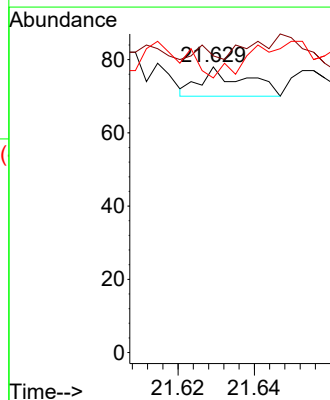
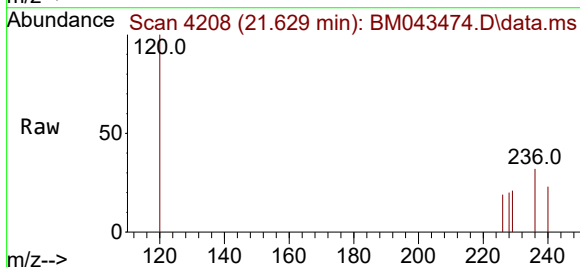
Instrument :
BNA_M
ClientSampleId :
BH3K9

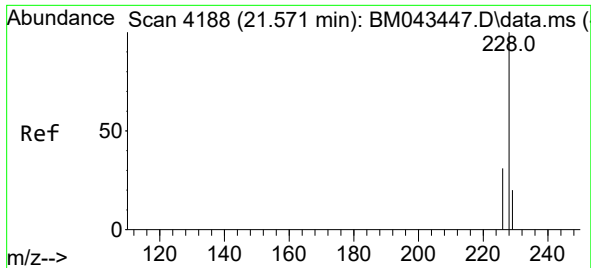
Tgt Ion:202 Resp: 2445
Ion Ratio Lower Upper
202 100
101 174.7 12.7 19.1#
100 1286.6 9.8 14.8#



#21
Benzo(a)anthracene
Concen: 0.105 ng/ul
RT: 21.629 min Scan# 4208
Delta R.T. 0.108 min
Lab File: BM043474.D
Acq: 20 Dec 2023 21:17

Tgt Ion:228 Resp: 6
Ion Ratio Lower Upper
228 100
229 103.8 15.5 23.3#
226 96.2 22.6 34.0#





#22

Chrysene

Concen: 0.050 ng/ul

RT: 21.682 min Scan# 41

Delta R.T. 0.108 min

Lab File: BM043474.D

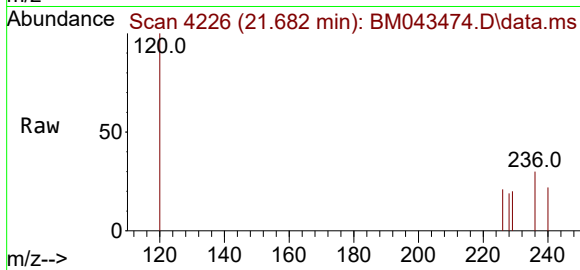
Acq: 20 Dec 2023 21:17

Instrument :

BNA_M

ClientSampleId :

BH3K9



Tgt Ion:228 Resp: 3

Ion Ratio Lower Upper

228 100

226 110.5 24.8 37.2#

229 102.6 15.7 23.5#

