

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
 Data File : BM045479.D
 Acq On : 22 Apr 2024 14:25
 Operator : MA/JU
 Sample : P2202-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AM9

Quant Time: Apr 23 01:49:05 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 : Tue Apr 23 01:47:19 2024
 Response via : Initial Calibration

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

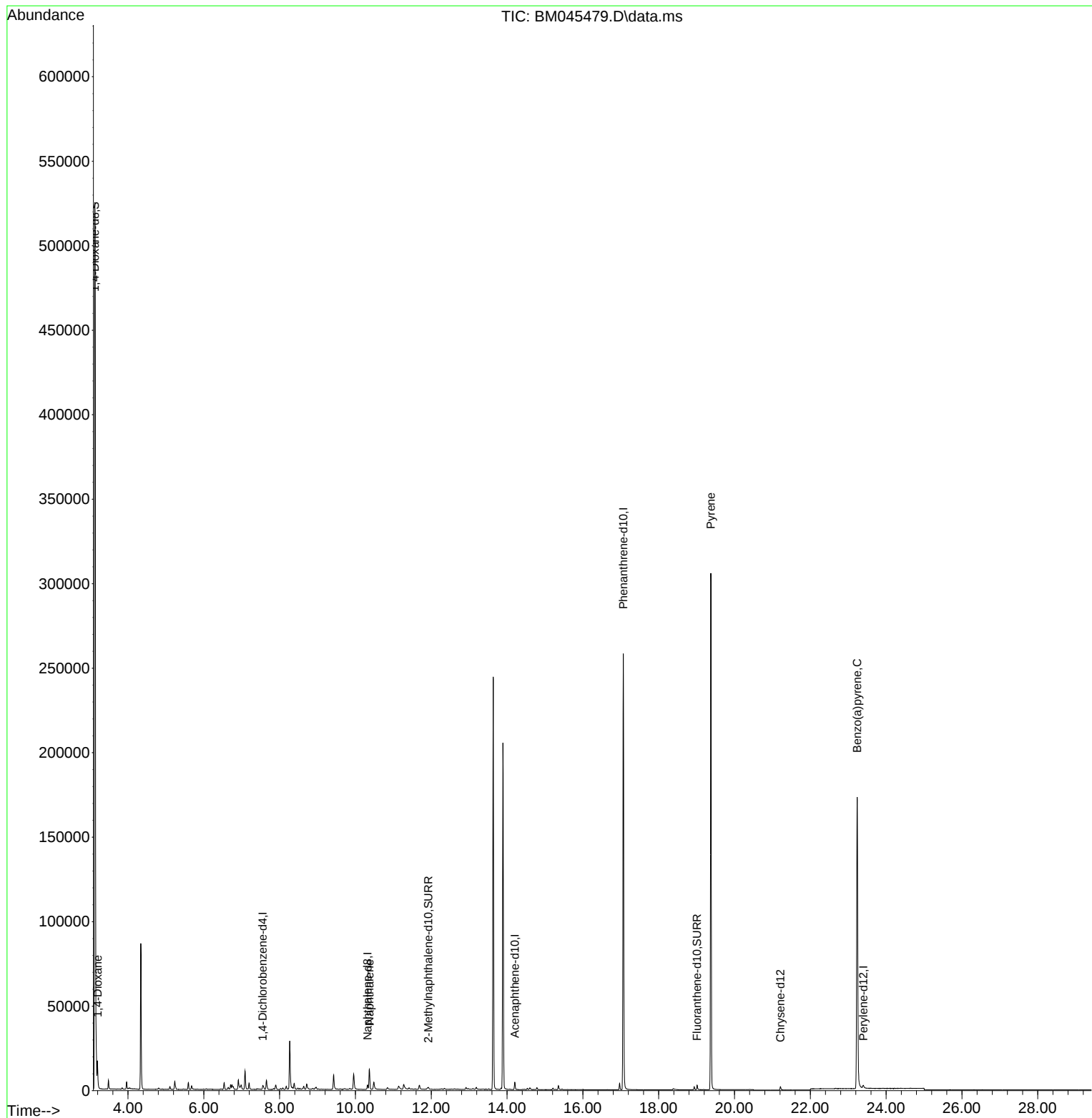
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.555	152	1135	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.320	136	3630	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.206	164	2961	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.065	188	311749	0.400	ng/ul	# 0.06
17) Chrysene-d12	21.210	240	2400	0.400	ng/ul	0.00
23) Perylene-d12	23.396	264	3782	0.400	ng/ul	#-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.125	96	974802	640.769	ng/ul	-0.05
6) 2-Methylnaphthalene-d10	11.925	152	1573	0.329	ng/ul	-0.05
18) Fluoranthene-d10	19.011	212	3220	0.426	ng/ul	-0.03
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.196	88	9917	6.776	ng/ul#	78
5) Naphthalene	10.369	128	16656	1.709	ng/ul#	87
20) Pyrene	19.374	202	677	0.059	ng/ul#	1
26) Benzo(a)pyrene	23.235	252	751	0.057	ng/ul#	61

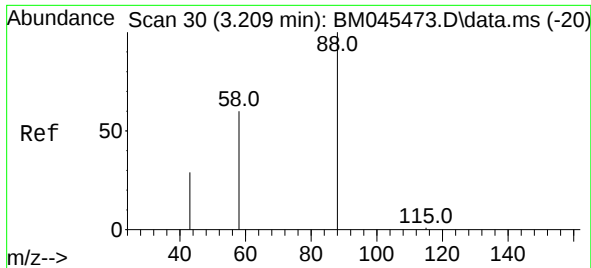
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
Data File : BM045479.D
Acq On : 22 Apr 2024 14:25
Operator : MA/JU
Sample : P2202-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AM9

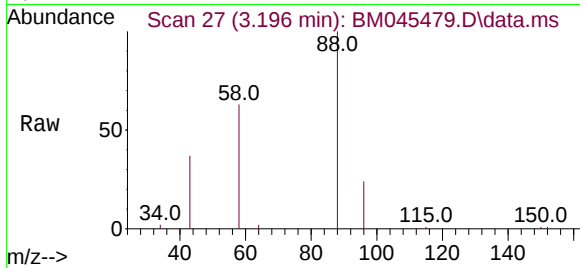
Quant Time: Apr 23 01:49:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 23 01:47:19 2024
Response via : Initial Calibration



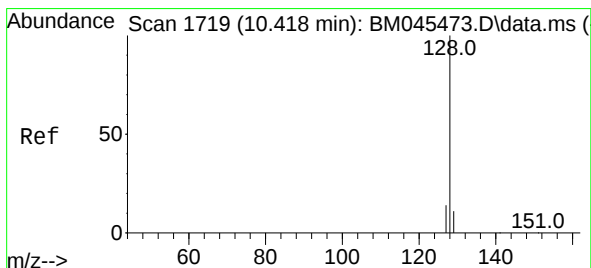
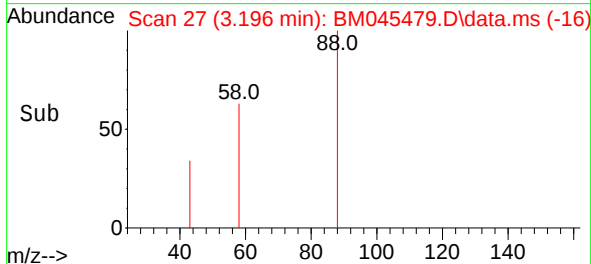
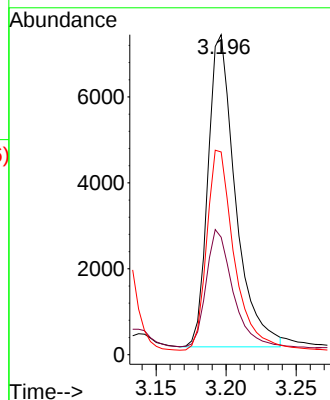


#2
1,4-Dioxane
Concen: 6.776 ng/ul
RT: 3.196 min Scan# 21
Delta R.T. -0.013 min
Lab File: BM045479.D
Acq: 22 Apr 2024 14:25

Instrument :
BNA_M
ClientSampleId :
C0AM9

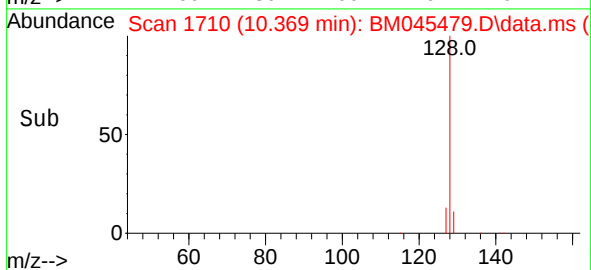
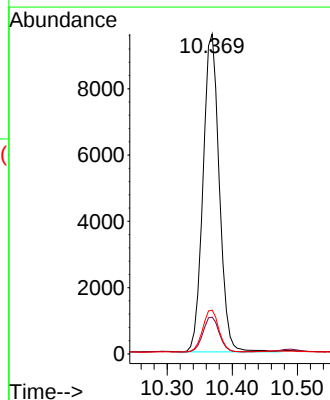
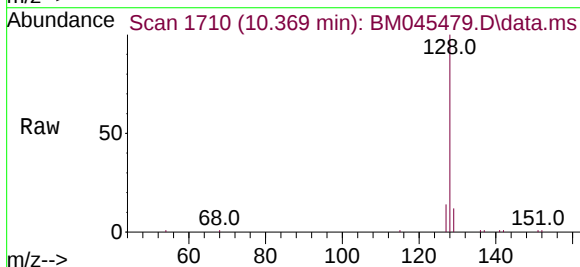


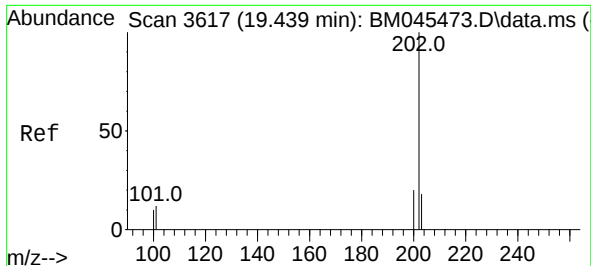
Tgt Ion: 88 Resp: 9917
Ion Ratio Lower Upper
88 100
43 36.7 36.8 55.2#
58 63.4 35.4 53.2#



#5
Naphthalene
Concen: 1.709 ng/ul
RT: 10.369 min Scan# 1710
Delta R.T. -0.049 min
Lab File: BM045479.D
Acq: 22 Apr 2024 14:25

Tgt Ion: 128 Resp: 16656
Ion Ratio Lower Upper
128 100
129 11.5 14.0 21.0#
127 13.7 15.4 23.2#

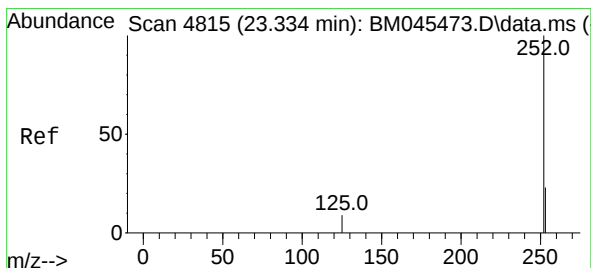
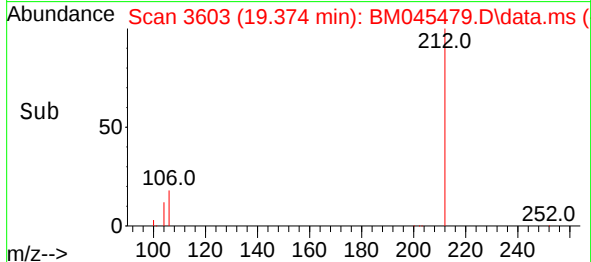
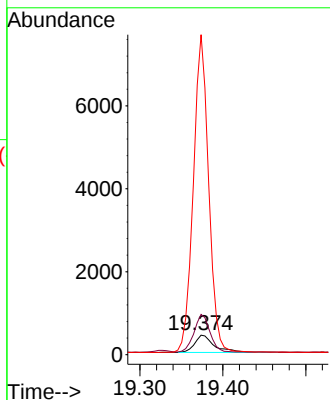
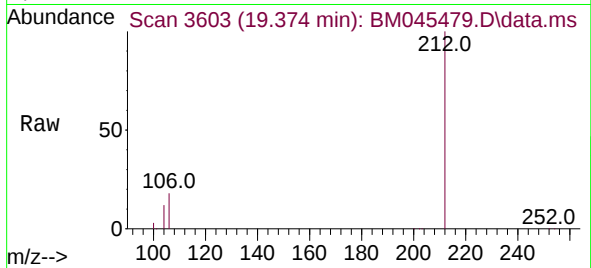




#20
Pyrene
Concen: 0.059 ng/ul
RT: 19.374 min Scan# 3617
Delta R.T. -0.065 min
Lab File: BM045479.D
Acq: 22 Apr 2024 14:25

Instrument :
BNA_M
ClientSampleId :
C0AM9

Tgt Ion:202 Resp: 677
Ion Ratio Lower Upper
202 100
101 207.2 11.5 17.3#
100 1645.4 10.6 15.8#



#26
Benzo(a)pyrene
Concen: 0.057 ng/ul
RT: 23.235 min Scan# 4781
Delta R.T. -0.099 min
Lab File: BM045479.D
Acq: 22 Apr 2024 14:25

Tgt Ion:252 Resp: 751
Ion Ratio Lower Upper
252 100
253 63.2 31.6 47.4#
125 44.1 19.5 29.3#

