

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021524\
 Data File : BM044145.D
 Acq On : 16 Feb 2024 19:24
 Operator : MA/JU
 Sample : P1352-01
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0FN1

Quant Time: Feb 16 22:40:22 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 15 13:40:24 2024
 Response via : Initial Calibration

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

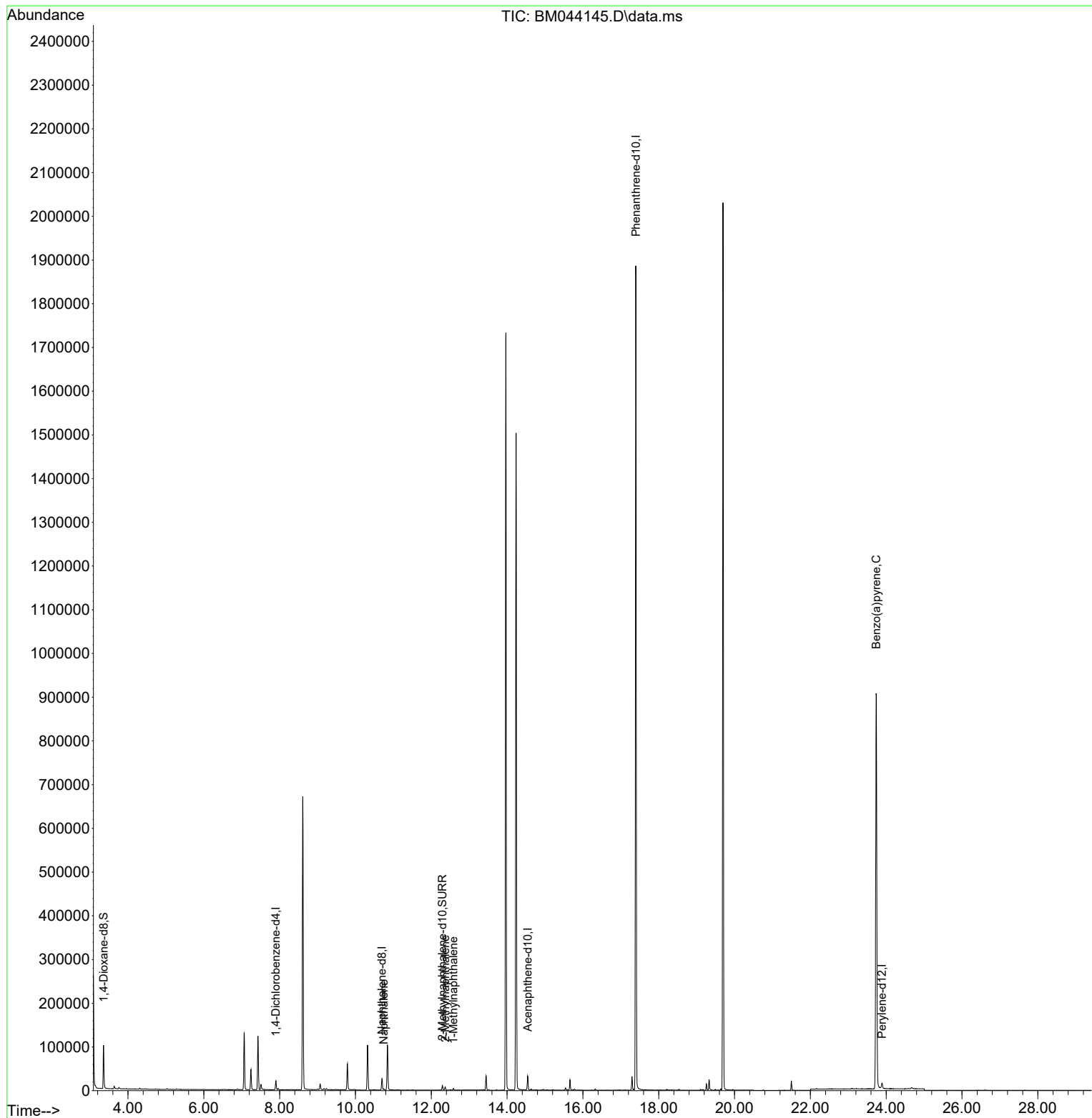
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.901	152	10166	0.400	ng/ul	0.00
4) Naphthalene-d8	10.699	136	33920	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.543	164	17801	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.398	188	2134945	0.400	ng/ul	# 0.10
17) Chrysene-d12	0.000	240	0	0.000	ng/ul	-21.50
23) Perylene-d12	23.888	264	21738	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.357	96	63233	4.392	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.294	152	13806	0.291	ng/ul	0.00
18) Fluoranthene-d10	19.331	212	24549	0.000	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.749	128	3263	0.032	ng/ul#	91
7) 2-Methylnaphthalene	12.365	142	5150	0.083	ng/ul	98
8) 1-Methylnaphthalene	12.585	142	2635	0.042	ng/ul	100
26) Benzo(a)pyrene	23.736	252	5537	0.066	ng/ul#	49

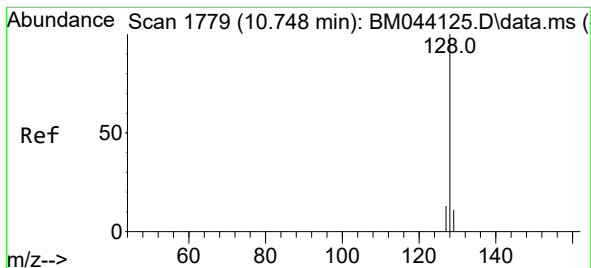
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021524\
Data File : BM044145.D
Acq On : 16 Feb 2024 19:24
Operator : MA/JU
Sample : P1352-01
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0FN1

Quant Time: Feb 16 22:40:22 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 15 13:40:24 2024
Response via : Initial Calibration





#5

Naphthalene

Concen: 0.032 ng/ul

RT: 10.749 min Scan# 1

Delta R.T. -0.005 min

Lab File: BM044145.D

Acq: 16 Feb 2024 19:24

Instrument :

BNA_M

ClientSampleId :

C0FN1

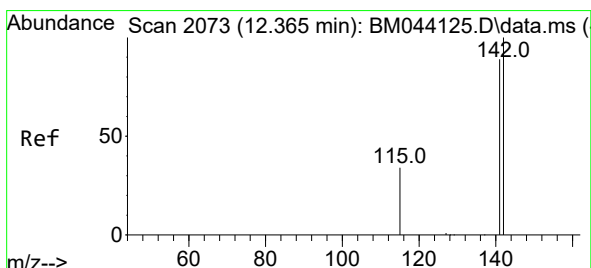
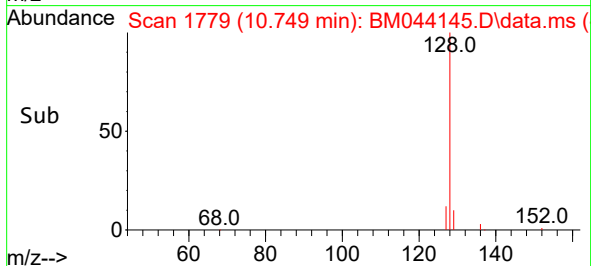
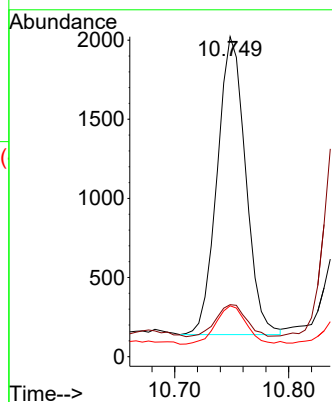
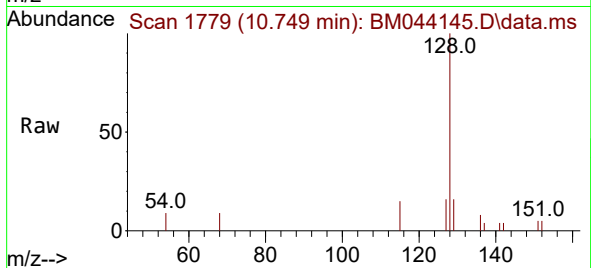
Tgt Ion:128 Resp: 3263

Ion Ratio Lower Upper

128 100

129 16.2 9.5 14.3#

127 15.9 10.7 16.1



#7

2-Methylnaphthalene

Concen: 0.083 ng/ul

RT: 12.365 min Scan# 2073

Delta R.T. -0.005 min

Lab File: BM044145.D

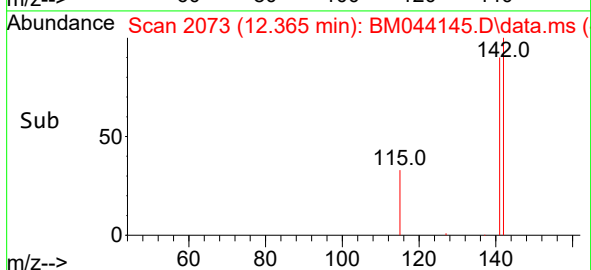
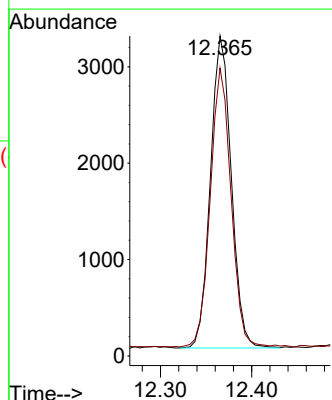
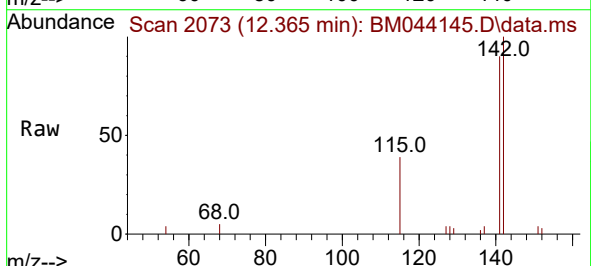
Acq: 16 Feb 2024 19:24

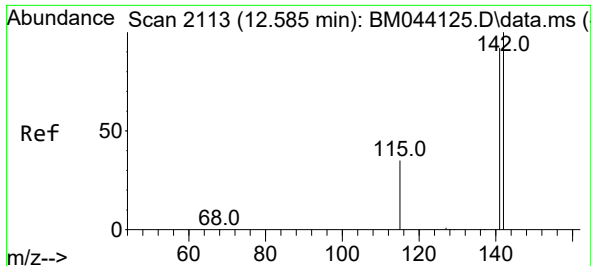
Tgt Ion:142 Resp: 5150

Ion Ratio Lower Upper

142 100

141 89.2 70.0 105.0

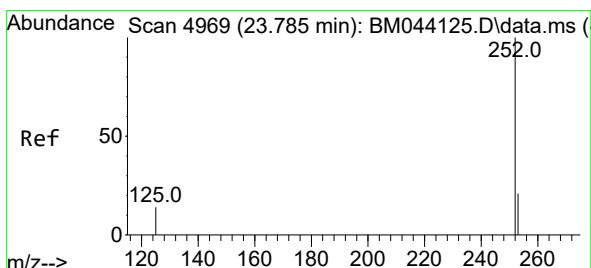
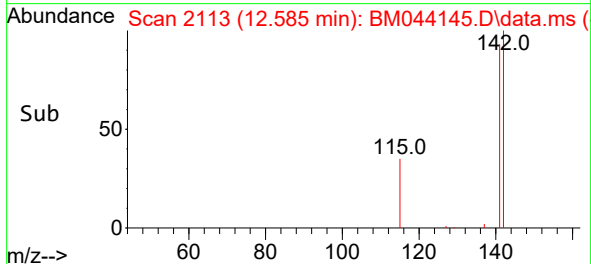
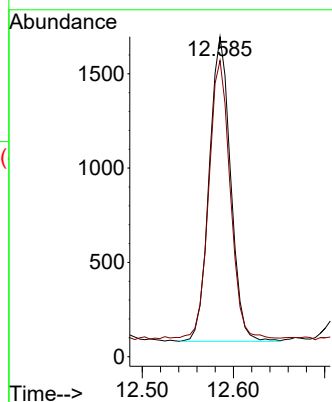
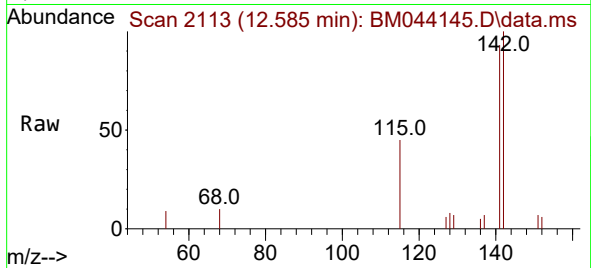




#8
1-Methylnaphthalene
Concen: 0.042 ng/ul
RT: 12.585 min Scan# 2113
Delta R.T. -0.005 min
Lab File: BM044145.D
Acq: 16 Feb 2024 19:24

Instrument :
BNA_M
ClientSampleId :
COFN1

Tgt Ion:142 Resp: 2635
Ion Ratio Lower Upper
142 100
141 90.4 72.5 108.7



#26
Benzo(a)pyrene
Concen: 0.066 ng/ul
RT: 23.736 min Scan# 4952
Delta R.T. -0.050 min
Lab File: BM044145.D
Acq: 16 Feb 2024 19:24

Tgt Ion:252 Resp: 5537
Ion Ratio Lower Upper
252 100
253 49.4 21.4 32.2#
125 43.7 13.3 19.9#

