

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012524\
 Data File : BN029387.D
 Acq On : 25 Jan 2024 15:07
 Operator : MA/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Jan 26 01:29:33 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 26 01:26:21 2024
 Response via : Initial Calibration

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

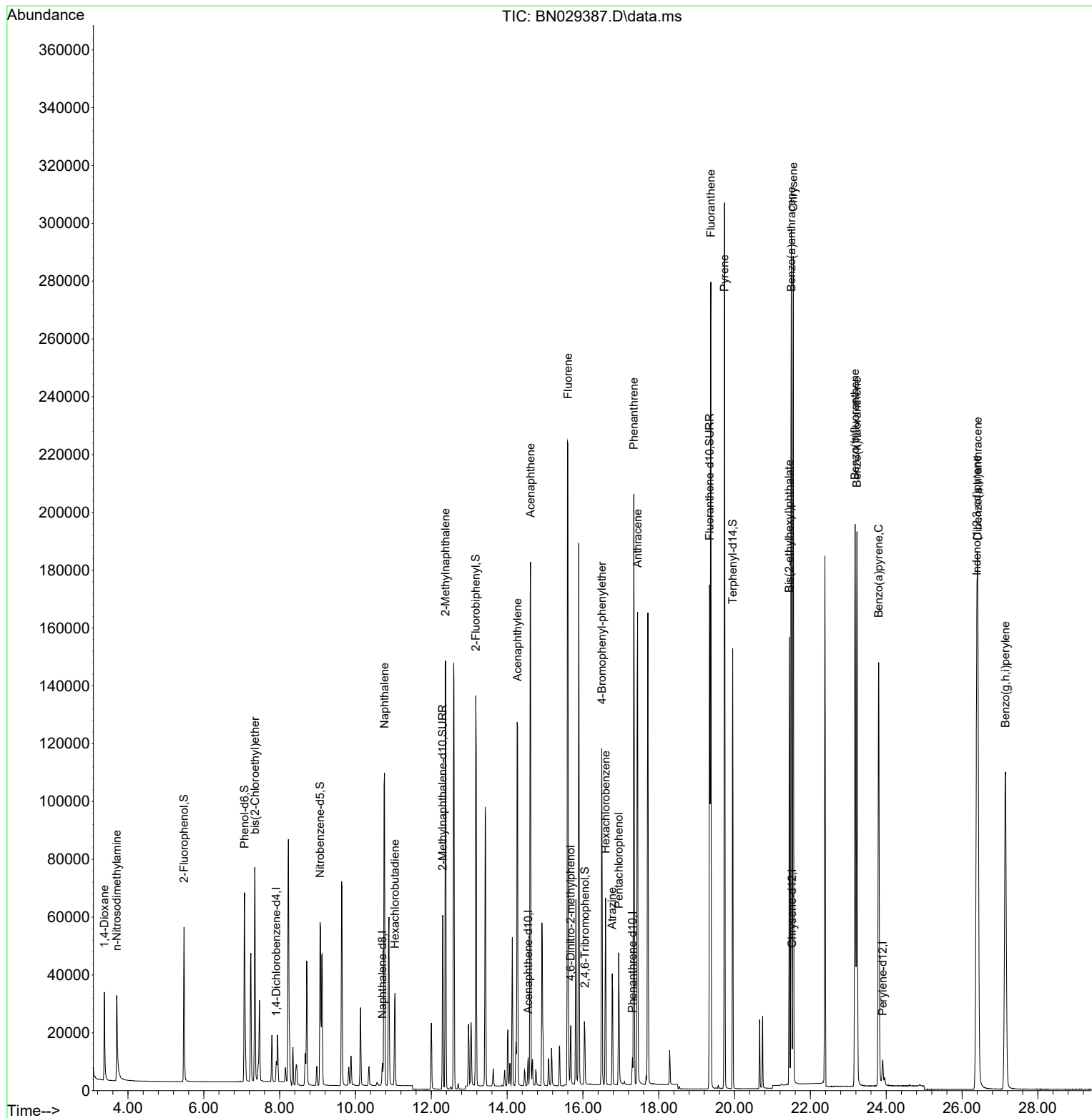
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.912	152	3349	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	9850	0.400	ng	0.00
13) Acenaphthene-d10	14.554	164	5492	0.400	ng	0.00
19) Phenanthrene-d10	17.305	188	11919	0.400	ng	0.00
29) Chrysene-d12	21.514	240	11967	0.400	ng	0.00
35) Perylene-d12	23.907	264	11759	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.478	112	42342	4.625	ng	0.00
5) Phenol-d6	7.075	99	58881	4.791	ng	0.00
8) Nitrobenzene-d5	9.068	82	49071	4.731	ng	-0.01
11) 2-Methylnaphthalene-d10	12.303	152	78913	5.023	ng	0.00
14) 2,4,6-Tribromophenol	16.052	330	12089	4.998	ng	0.00
15) 2-Fluorobiphenyl	13.175	172	118173	4.656	ng	0.00
27) Fluoranthene-d10	19.341	212	180586	5.258	ng	0.00
31) Terphenyl-d14	19.949	244	136574	4.582	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.377	88	20636	4.572	ng	98
3) n-Nitrosodimethylamine	3.702	42	22372	5.094	ng	# 95
6) bis(2-Chloroethyl)ether	7.349	93	54355	4.749	ng	99
9) Naphthalene	10.765	128	149509	4.772	ng	99
10) Hexachlorobutadiene	11.043	225	26224	4.572	ng	# 99
12) 2-Methylnaphthalene	12.374	142	98732	4.895	ng	98
16) Acenaphthylene	14.276	152	151961	5.231	ng	100
17) Acenaphthene	14.618	154	95539	4.924	ng	97
18) Fluorene	15.605	166	126429	4.902	ng	100
20) 4,6-Dinitro-2-methylph...	15.679	198	12148	5.878	ng	# 69
21) 4-Bromophenyl-phenylether	16.498	248	39690	4.904	ng	99
22) Hexachlorobenzene	16.598	284	44689	4.812	ng	99
23) Atrazine	16.771	200	32071	5.282	ng	97
24) Pentachlorophenol	16.945	266	20128	5.843	ng	99
25) Phenanthrene	17.342	178	199615	4.919	ng	100
26) Anthracene	17.442	178	185549	5.179	ng	100
28) Fluoranthene	19.373	202	246437	5.169	ng	100
30) Pyrene	19.736	202	253183	4.659	ng	100
32) Benzo(a)anthracene	21.496	228	245962	5.049	ng	99
33) Chrysene	21.550	228	240394	4.747	ng	99
34) Bis(2-ethylhexyl)phtha...	21.443	149	141324	4.728	ng	99
36) Indeno(1,2,3-cd)pyrene	26.389	276	282053	5.542	ng	99
37) Benzo(b)fluoranthene	23.179	252	251859	5.066	ng	97
38) Benzo(k)fluoranthene	23.229	252	246015	5.083	ng	94
39) Benzo(a)pyrene	23.802	252	216027	5.386	ng	93
40) Dibenzo(a,h)anthracene	26.415	278	227610	5.561	ng	95
41) Benzo(g,h,i)perylene	27.143	276	239206	5.375	ng	98

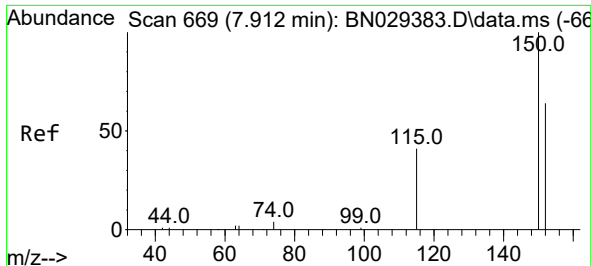
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012524\
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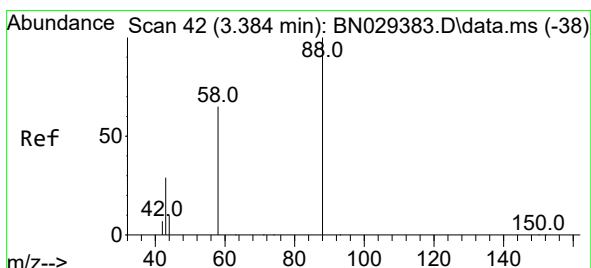
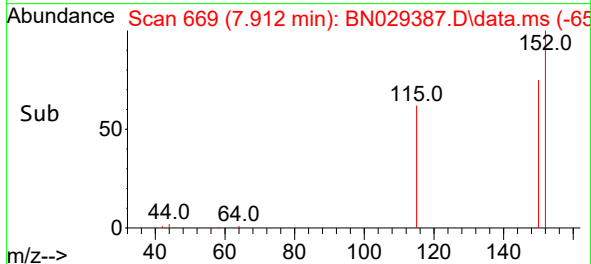
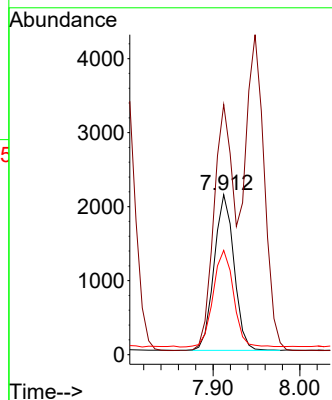
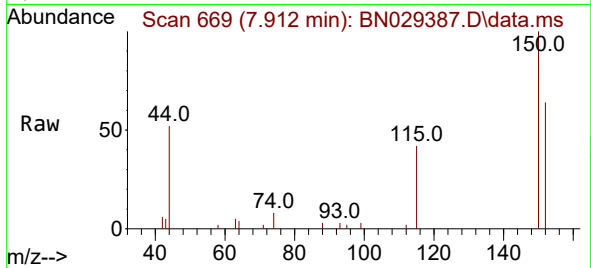




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.912 min Scan# 60
Delta R.T. 0.000 min
Lab File: BN029387.D
Acq: 25 Jan 2024 15:07

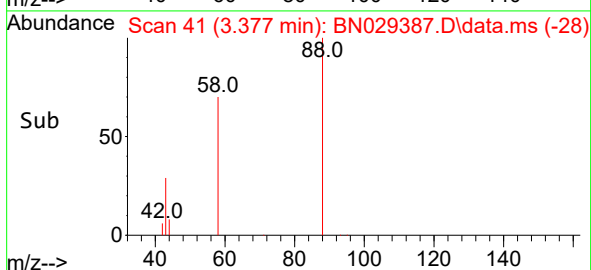
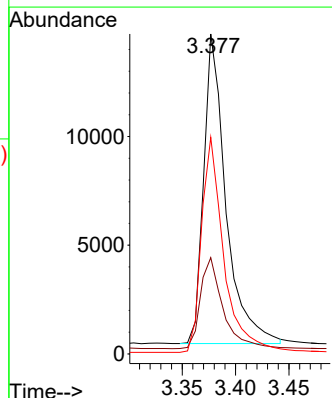
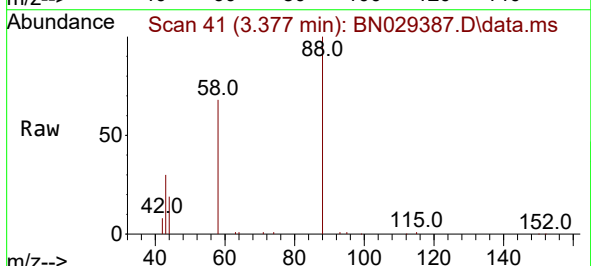
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

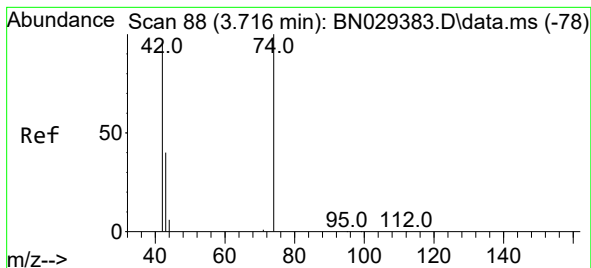
Tgt Ion:152 Resp: 3349
Ion Ratio Lower Upper
152 100
150 156.4 123.6 185.4
115 65.2 53.2 79.8



#2
1,4-Dioxane
Concen: 4.572 ng
RT: 3.377 min Scan# 41
Delta R.T. -0.007 min
Lab File: BN029387.D
Acq: 25 Jan 2024 15:07

Tgt Ion: 88 Resp: 20636
Ion Ratio Lower Upper
88 100
43 29.8 25.3 37.9
58 69.6 56.9 85.3

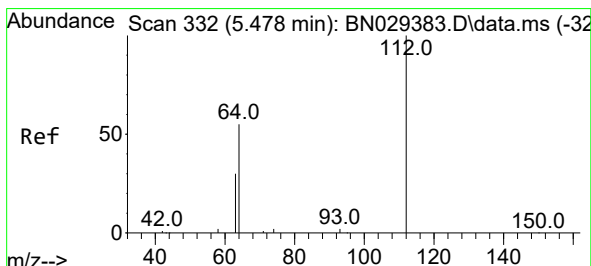
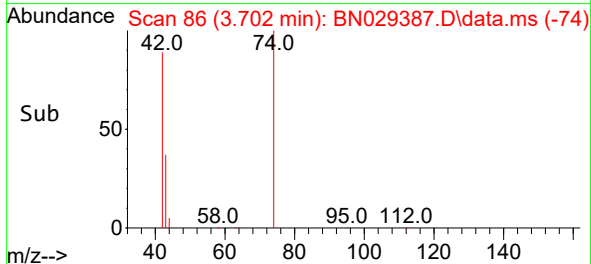
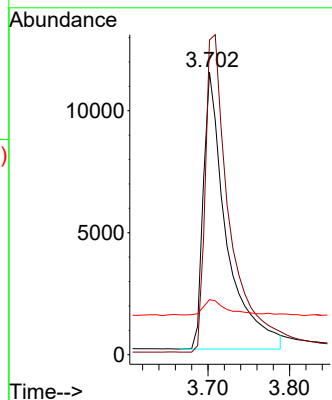
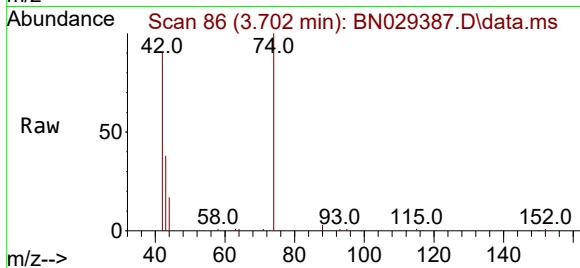




#3
n-Nitrosodimethylamine
Concen: 5.094 ng
RT: 3.702 min Scan# 80
Delta R.T. -0.014 min
Lab File: BN029387.D
Acq: 25 Jan 2024 15:07

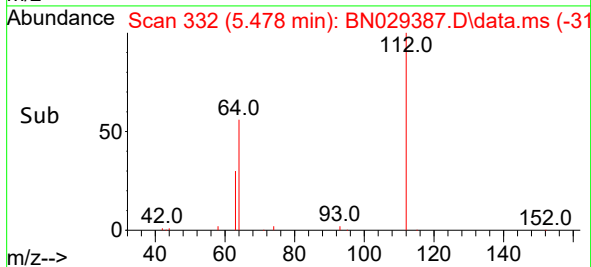
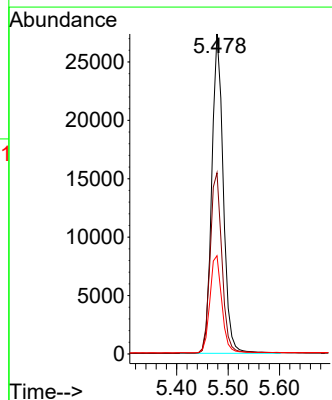
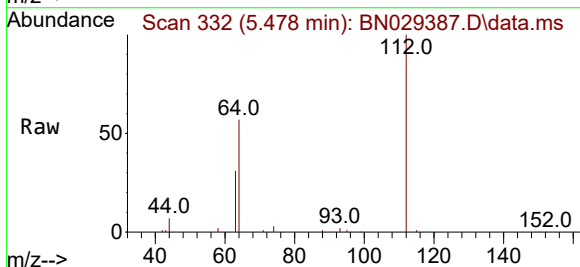
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

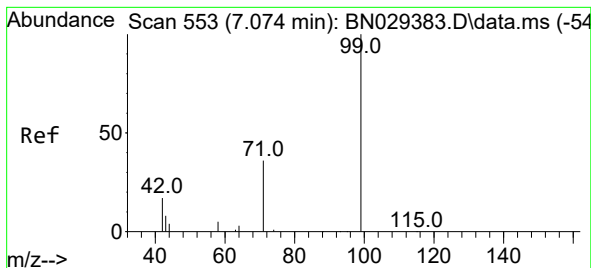
Tgt Ion: 42 Resp: 22372
Ion Ratio Lower Upper
42 100
74 122.4 93.5 140.3
44 5.5 3.1 4.7#



#4
2-Fluorophenol
Concen: 4.625 ng
RT: 5.478 min Scan# 332
Delta R.T. 0.000 min
Lab File: BN029387.D
Acq: 25 Jan 2024 15:07

Tgt Ion: 112 Resp: 42342
Ion Ratio Lower Upper
112 100
64 58.2 46.2 69.4
63 31.6 25.8 38.8





#5

Phenol-d6

Concen: 4.791 ng

RT: 7.075 min Scan# 51

Delta R.T. 0.000 min

Lab File: BN029387.D

Acq: 25 Jan 2024 15:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

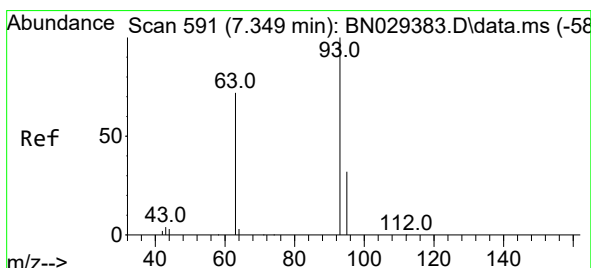
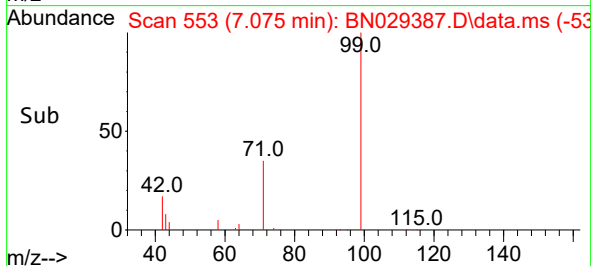
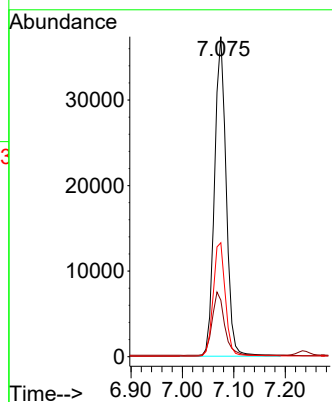
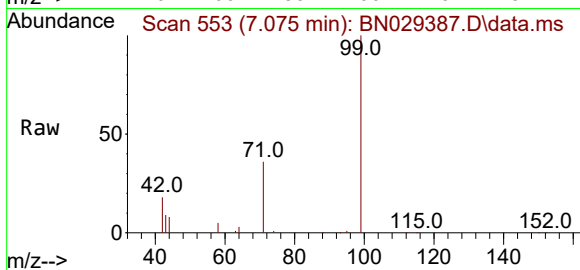
Tgt Ion: 99 Resp: 58881

Ion Ratio Lower Upper

99 100

42 21.2 16.9 25.3

71 37.1 29.7 44.5



#6

bis(2-Chloroethyl)ether

Concen: 4.749 ng

RT: 7.349 min Scan# 591

Delta R.T. 0.000 min

Lab File: BN029387.D

Acq: 25 Jan 2024 15:07

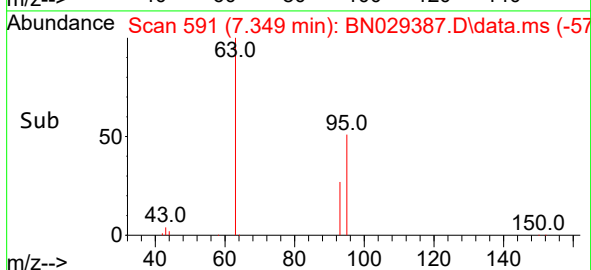
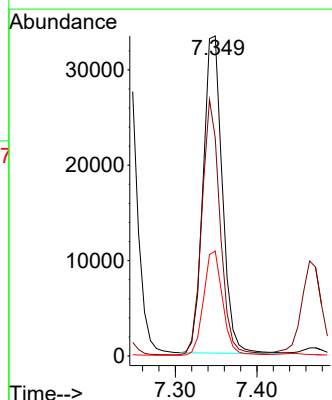
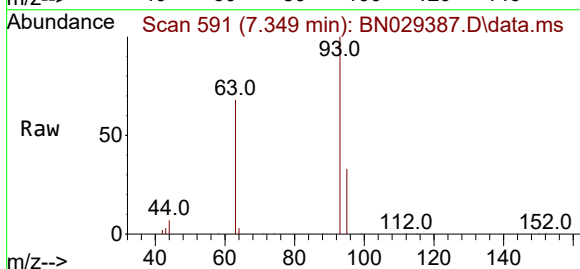
Tgt Ion: 93 Resp: 54355

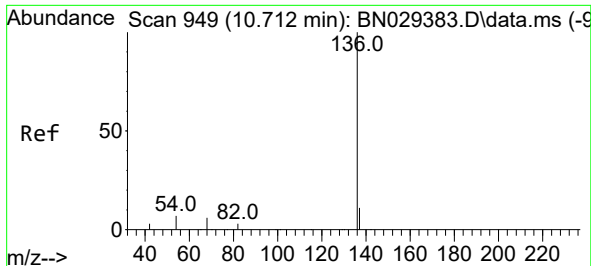
Ion Ratio Lower Upper

93 100

63 76.2 62.2 93.2

95 32.6 26.3 39.5

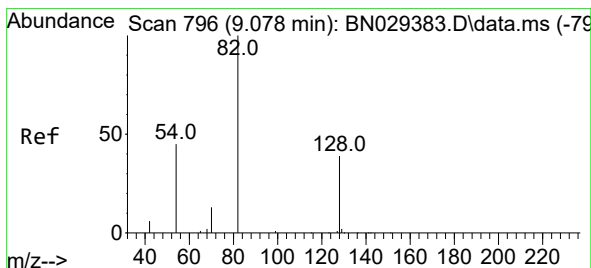
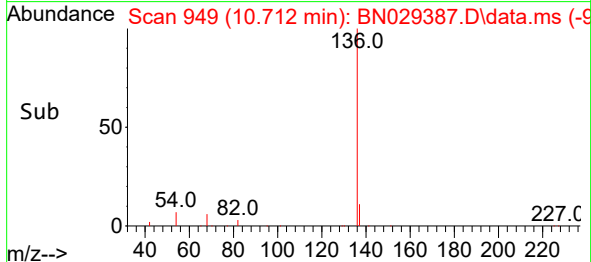
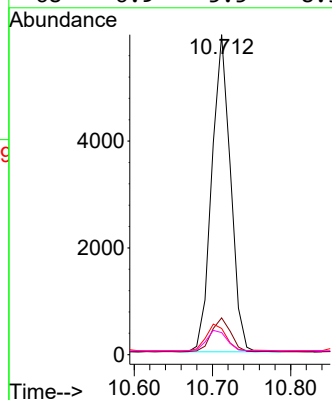
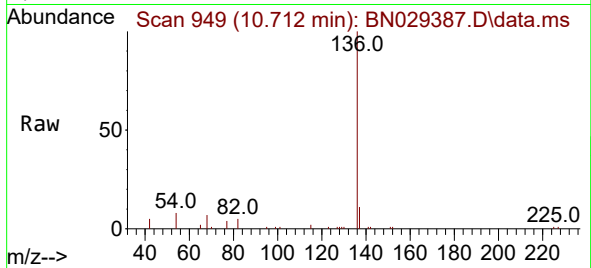




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN029387.D
Acq: 25 Jan 2024 15:07

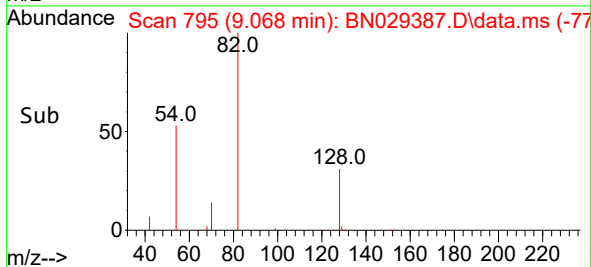
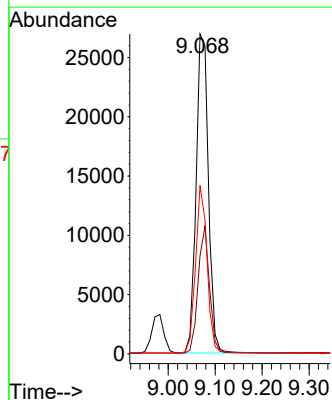
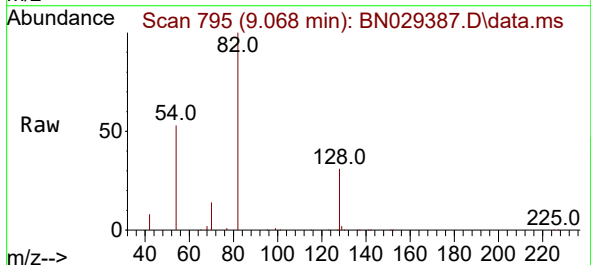
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

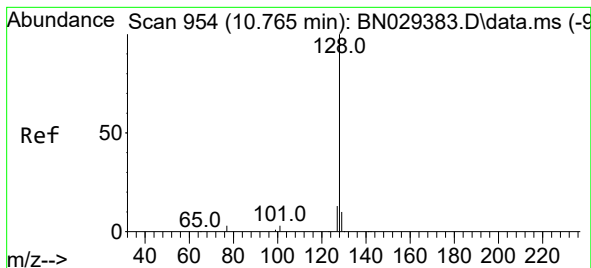
Tgt Ion:	136	Resp:	9850
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.6
54	8.2	6.4	9.6
68	6.9	5.5	8.3



#8
Nitrobenzene-d5
Concen: 4.731 ng
RT: 9.068 min Scan# 795
Delta R.T. -0.011 min
Lab File: BN029387.D
Acq: 25 Jan 2024 15:07

Tgt Ion:	82	Resp:	49071
Ion	Ratio	Lower	Upper
82	100		
128	30.8	33.0	49.6#
54	52.7	37.6	56.4





#9

Naphthalene

Concen: 4.772 ng

RT: 10.765 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN029387.D

Acq: 25 Jan 2024 15:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

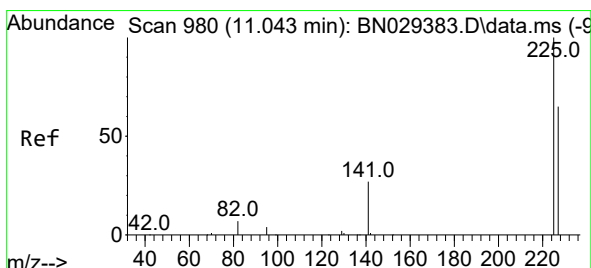
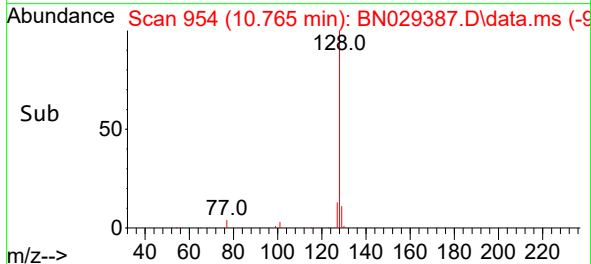
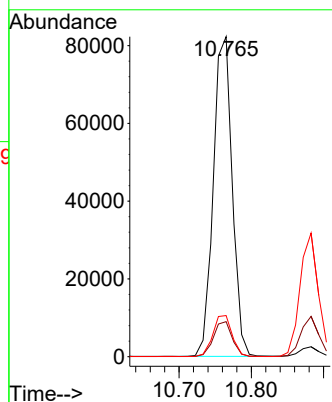
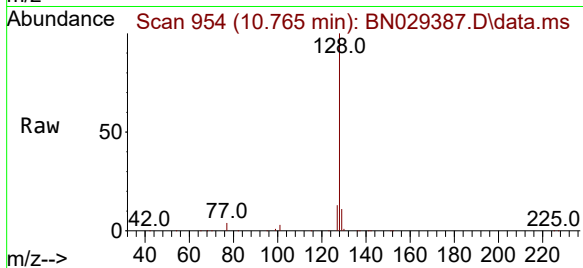
Tgt Ion:128 Resp: 149509

Ion Ratio Lower Upper

128 100

129 10.9 9.0 13.6

127 12.8 10.6 15.8



#10

Hexachlorobutadiene

Concen: 4.572 ng

RT: 11.043 min Scan# 980

Delta R.T. 0.000 min

Lab File: BN029387.D

Acq: 25 Jan 2024 15:07

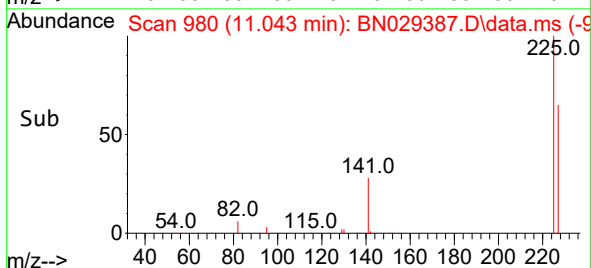
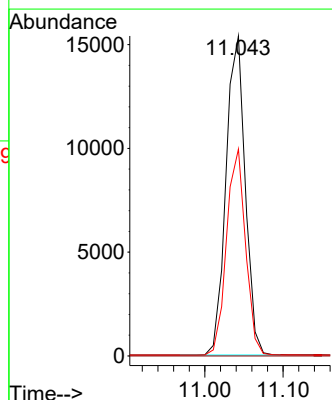
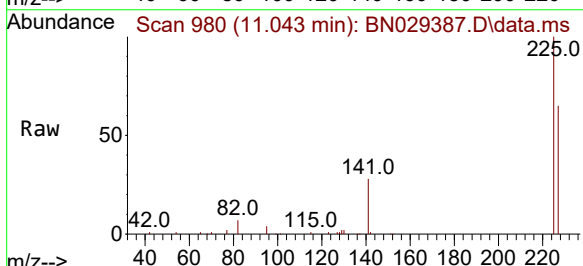
Tgt Ion:225 Resp: 26224

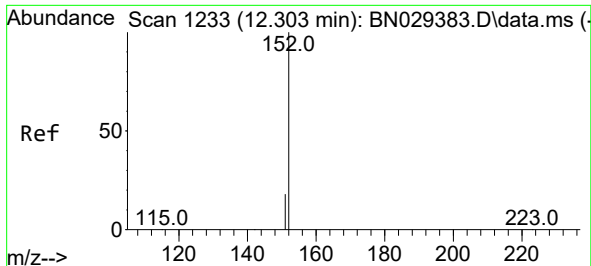
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.7 51.8 77.6

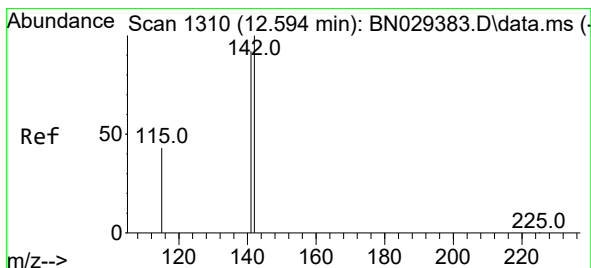
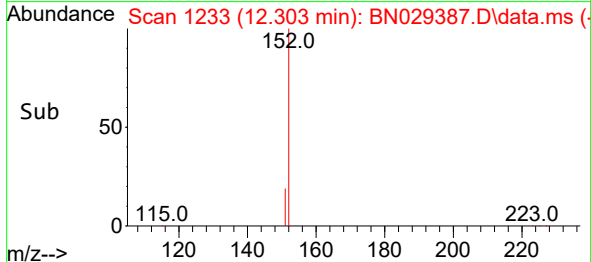
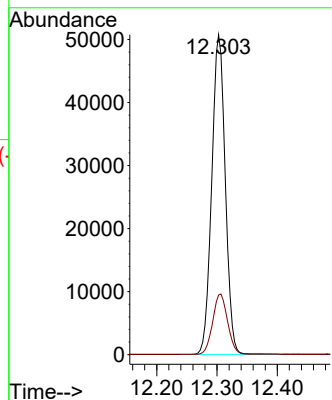
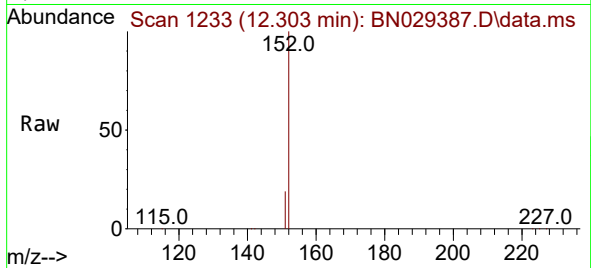




#11
2-Methylnaphthalene-d10
Concen: 5.023 ng
RT: 12.303 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029387.D
Acq: 25 Jan 2024 15:07

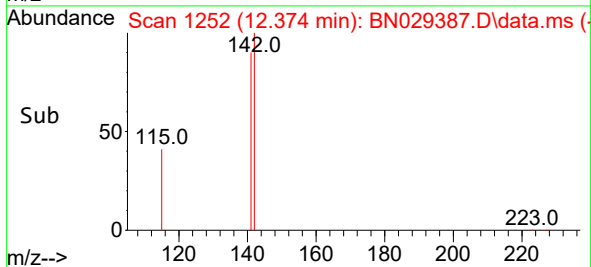
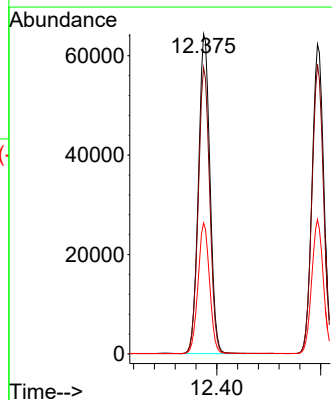
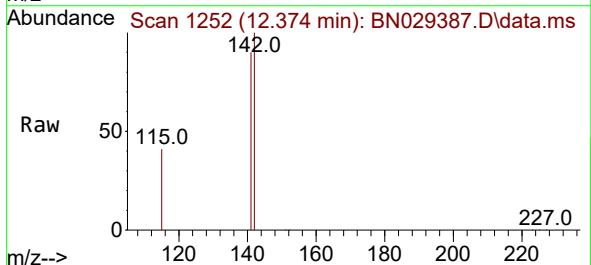
Instrument :
BNA_N
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SSTDICC5.0

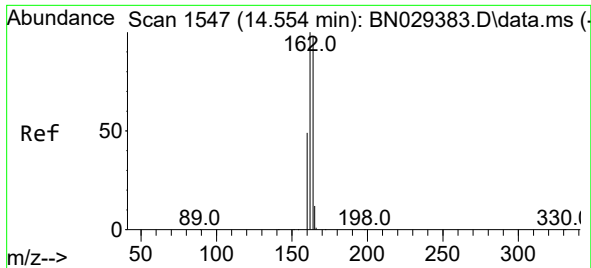
Tgt Ion:152 Resp: 78913
Ion Ratio Lower Upper
152 100
151 20.8 16.8 25.2



#12
2-Methylnaphthalene
Concen: 4.895 ng
RT: 12.374 min Scan# 1252
Delta R.T. 0.000 min
Lab File: BN029387.D
Acq: 25 Jan 2024 15:07

Tgt Ion:142 Resp: 98732
Ion Ratio Lower Upper
142 100
141 89.5 71.0 106.4
115 41.0 34.3 51.5

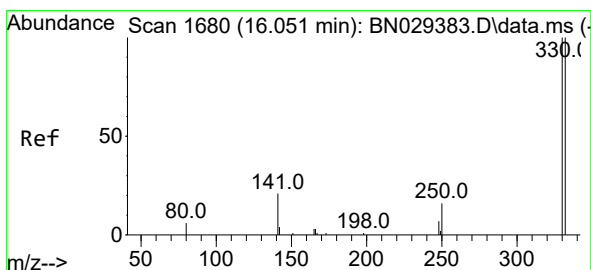
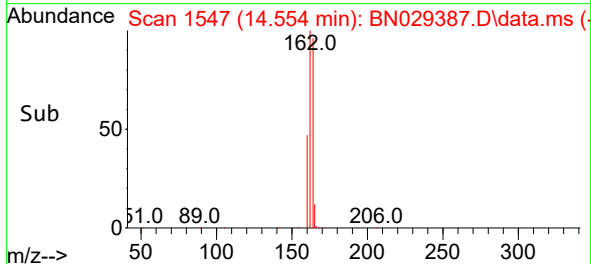
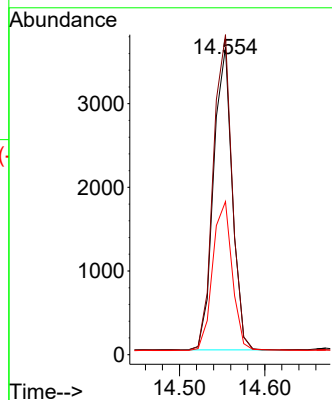
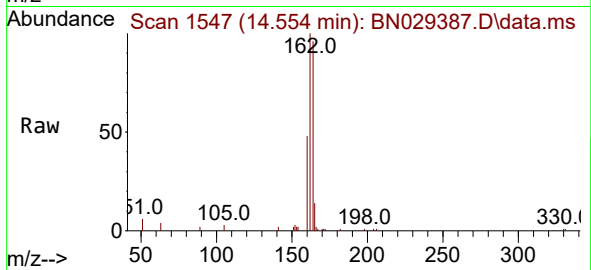




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.554 min Scan# 1547
Delta R.T. 0.000 min
Lab File: BN029387.D
Acq: 25 Jan 2024 15:07

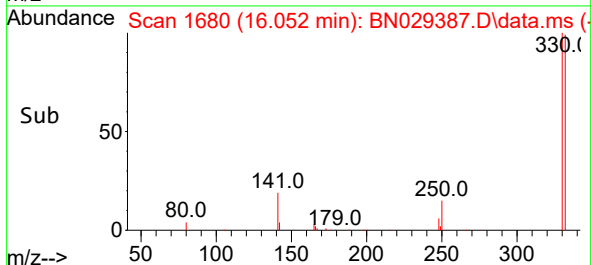
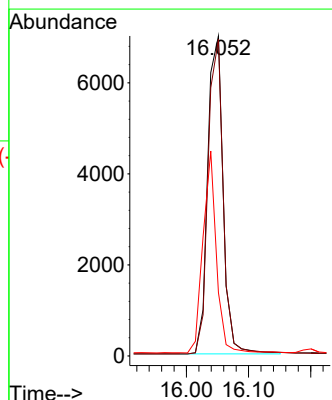
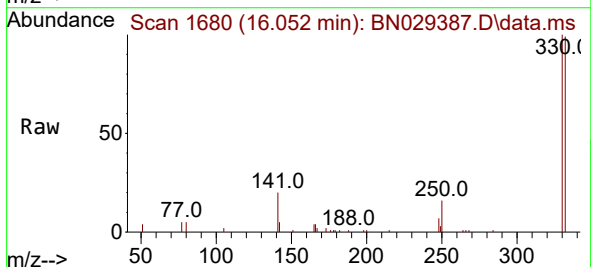
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

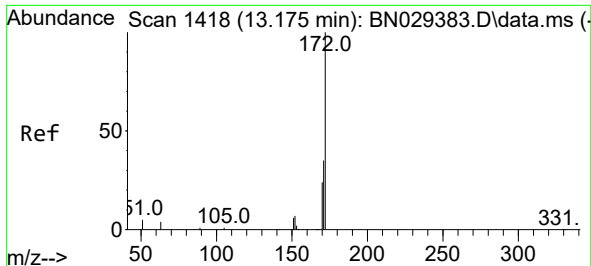
Tgt Ion:164 Resp: 5492
Ion Ratio Lower Upper
164 100
162 104.1 81.3 121.9
160 49.8 40.2 60.2



#14
2,4,6-Tribromophenol
Concen: 4.998 ng
RT: 16.052 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BN029387.D
Acq: 25 Jan 2024 15:07

Tgt Ion:330 Resp: 12089
Ion Ratio Lower Upper
330 100
332 96.9 75.5 113.3
141 55.2 43.0 64.6

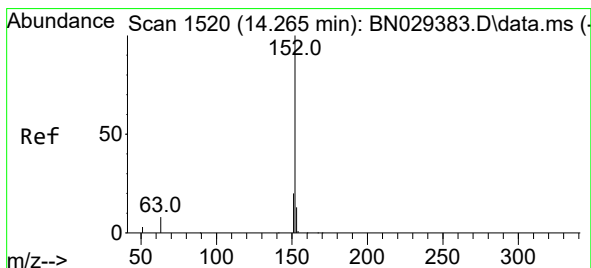
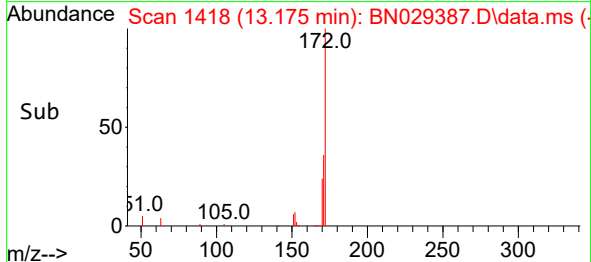
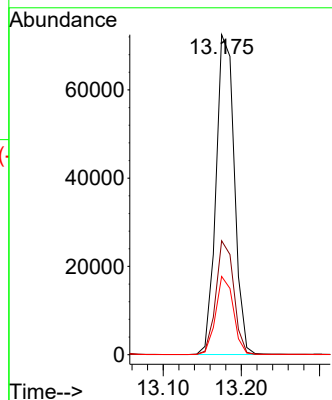
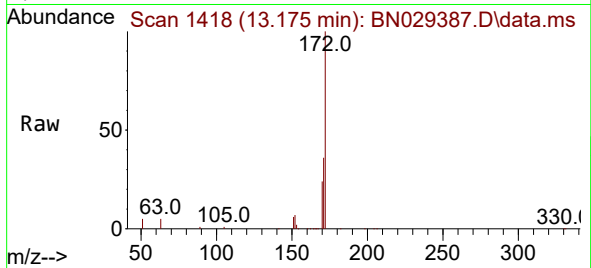




#15
2-Fluorobiphenyl
Concen: 4.656 ng
RT: 13.175 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BN029387.D
Acq: 25 Jan 2024 15:07

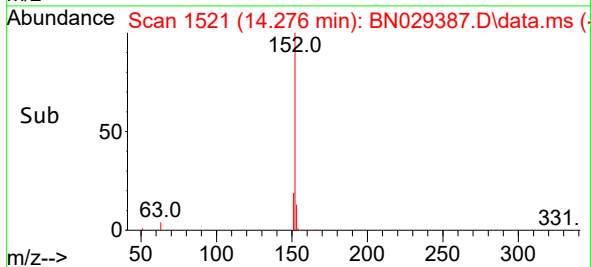
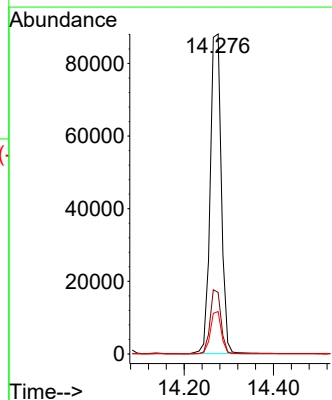
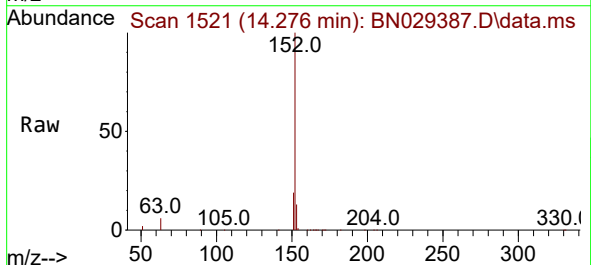
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

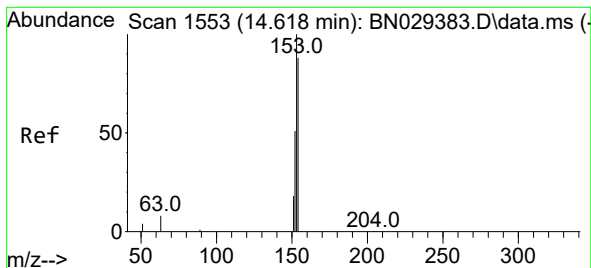
Tgt Ion:172 Resp: 118173
Ion Ratio Lower Upper
172 100
171 35.6 28.6 43.0
170 24.4 20.1 30.1



#16
Acenaphthylene
Concen: 5.231 ng
RT: 14.276 min Scan# 1521
Delta R.T. 0.011 min
Lab File: BN029387.D
Acq: 25 Jan 2024 15:07

Tgt Ion:152 Resp: 151961
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 13.0 10.4 15.6





#17

Acenaphthene

Concen: 4.924 ng

RT: 14.618 min Scan# 1553

Delta R.T. 0.000 min

Lab File: BN029387.D

Acq: 25 Jan 2024 15:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

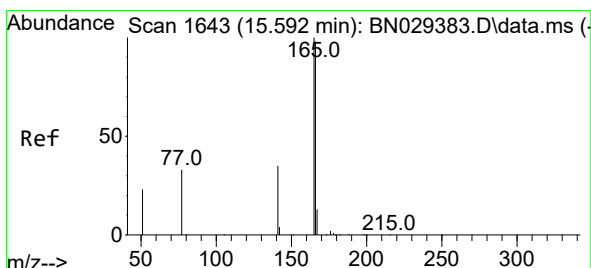
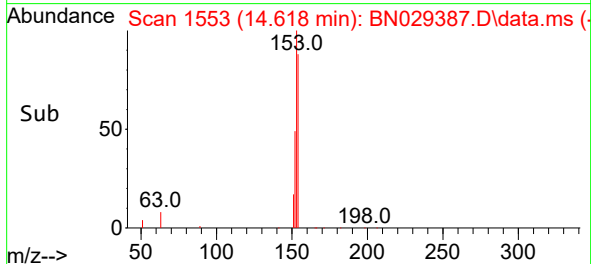
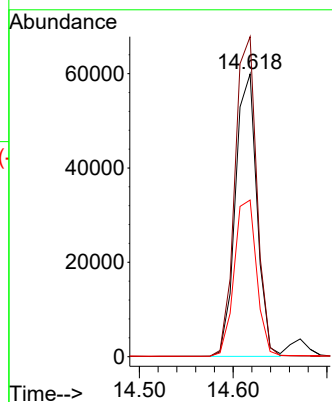
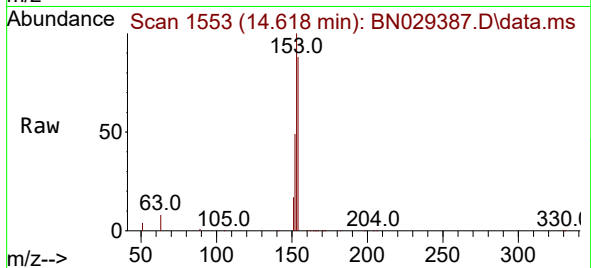
Tgt Ion:154 Resp: 95539

Ion Ratio Lower Upper

154 100

153 114.8 93.6 140.4

152 58.1 49.0 73.4



#18

Fluorene

Concen: 4.902 ng

RT: 15.605 min Scan# 1644

Delta R.T. 0.013 min

Lab File: BN029387.D

Acq: 25 Jan 2024 15:07

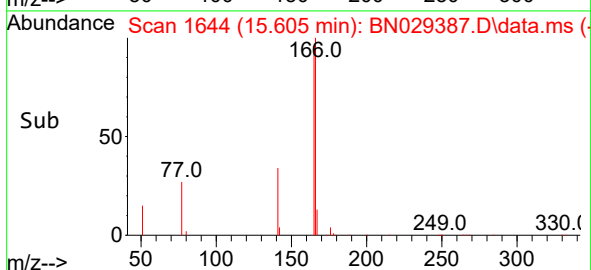
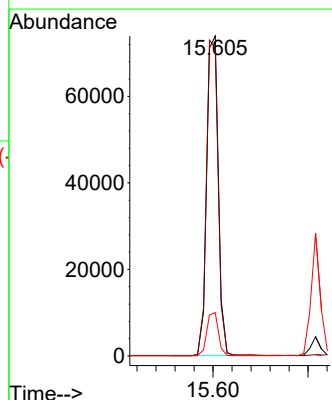
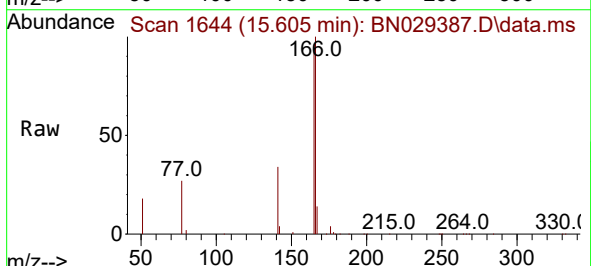
Tgt Ion:166 Resp: 126429

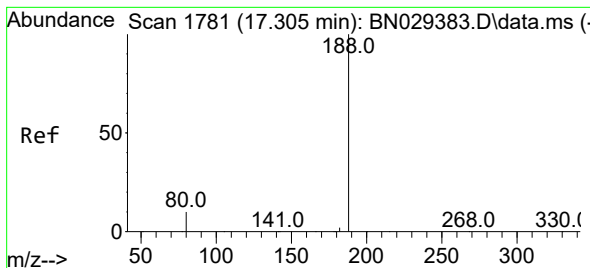
Ion Ratio Lower Upper

166 100

165 99.4 79.7 119.5

167 13.4 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.305 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN029387.D

Acq: 25 Jan 2024 15:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

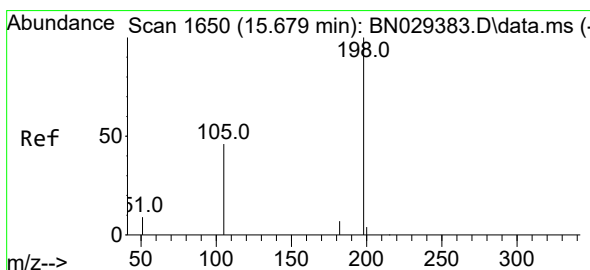
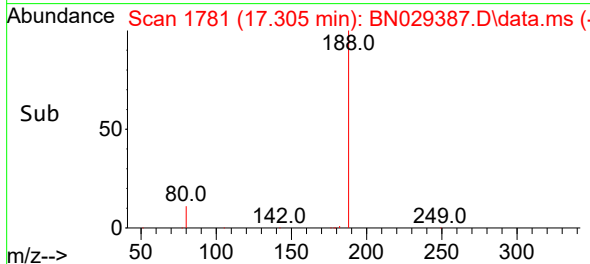
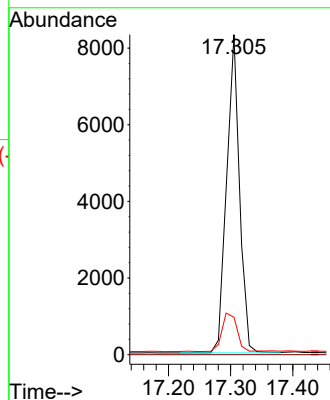
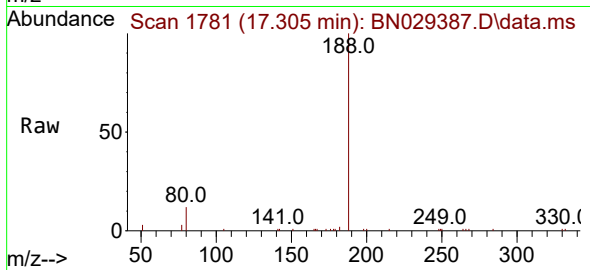
Tgt Ion:188 Resp: 11919

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.7 8.8 13.2



#20

4,6-Dinitro-2-methylphenol

Concen: 5.878 ng

RT: 15.679 min Scan# 1650

Delta R.T. 0.000 min

Lab File: BN029387.D

Acq: 25 Jan 2024 15:07

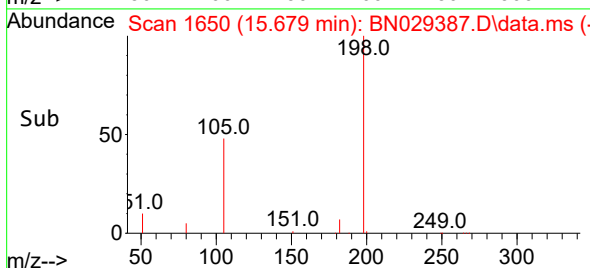
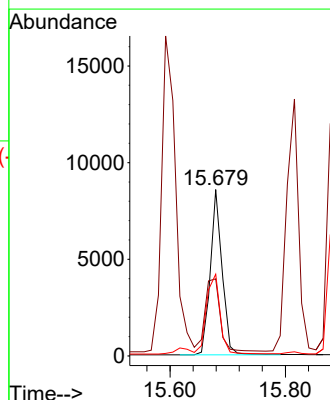
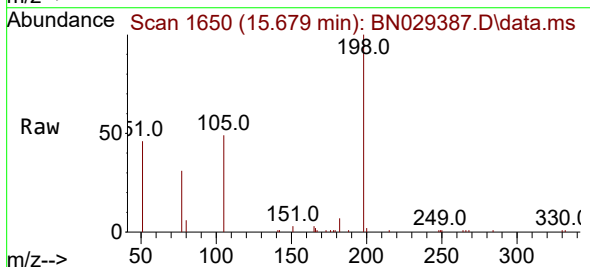
Tgt Ion:198 Resp: 12148

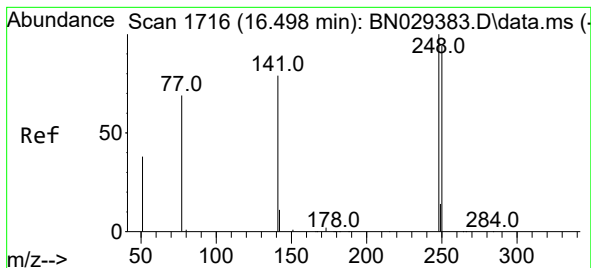
Ion Ratio Lower Upper

198 100

51 46.4 68.3 102.5#

105 49.1 48.8 73.2

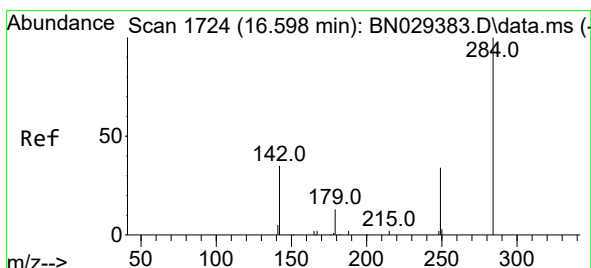
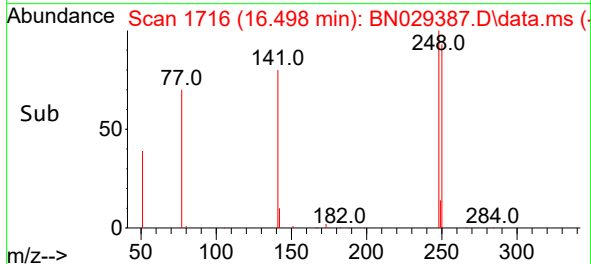
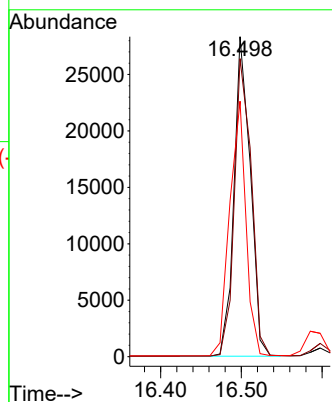
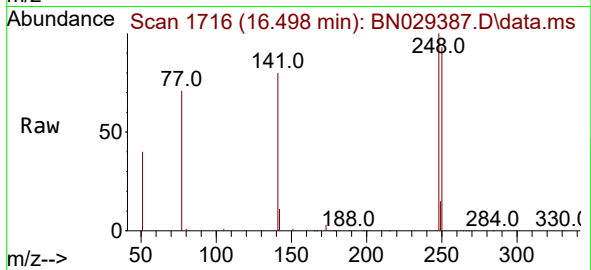




#21
4-Bromophenyl-phenylether
Concen: 4.904 ng
RT: 16.498 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BN029387.D
Acq: 25 Jan 2024 15:07

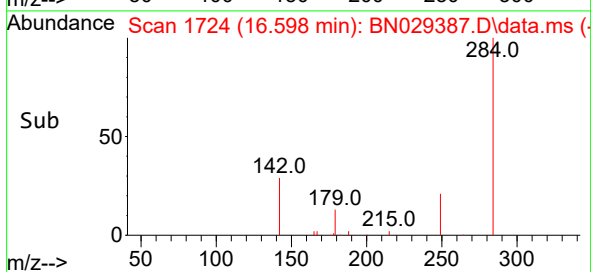
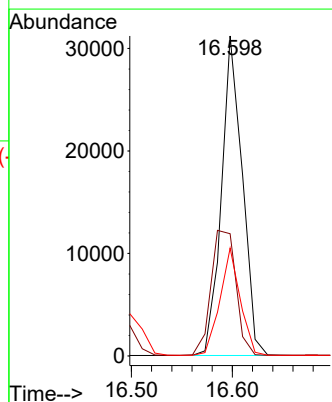
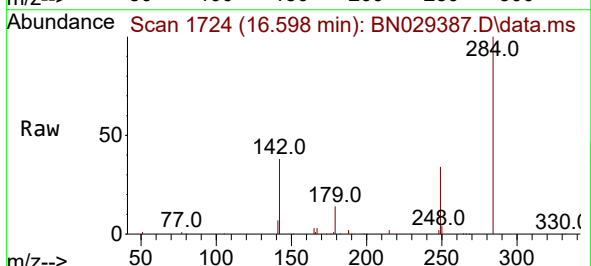
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

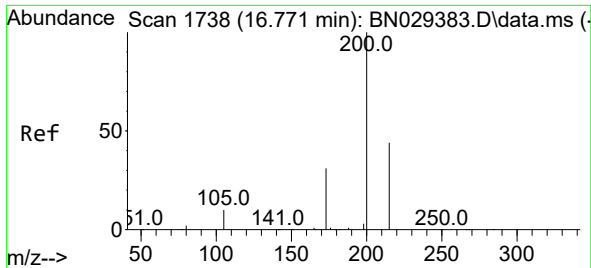
Tgt Ion:248 Resp: 39690
Ion Ratio Lower Upper
248 100
250 93.2 75.6 113.4
141 79.9 64.0 96.0



#22
Hexachlorobenzene
Concen: 4.812 ng
RT: 16.598 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN029387.D
Acq: 25 Jan 2024 15:07

Tgt Ion:284 Resp: 44689
Ion Ratio Lower Upper
284 100
142 46.8 37.8 56.8
249 32.6 26.7 40.1

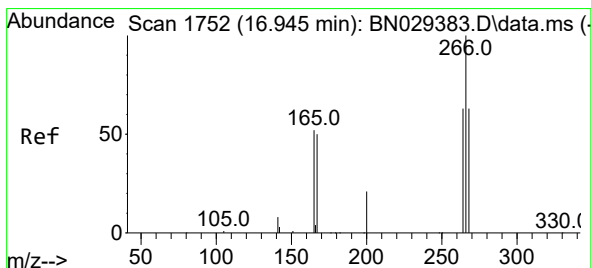
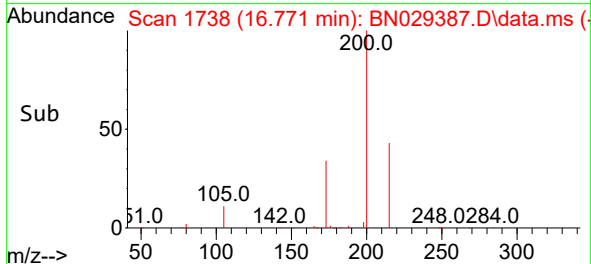
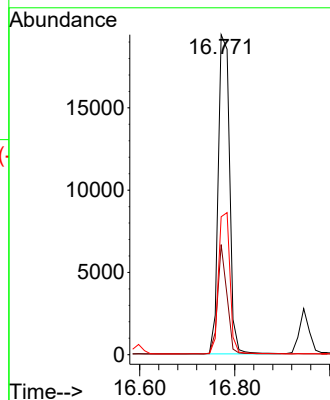
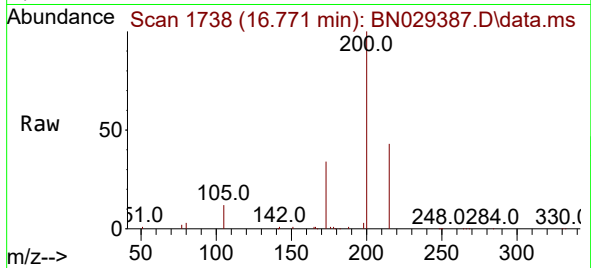




#23
 Atrazine
 Concen: 5.282 ng
 RT: 16.771 min Scan# 1738
 Delta R.T. 0.000 min
 Lab File: BN029387.D
 Acq: 25 Jan 2024 15:07

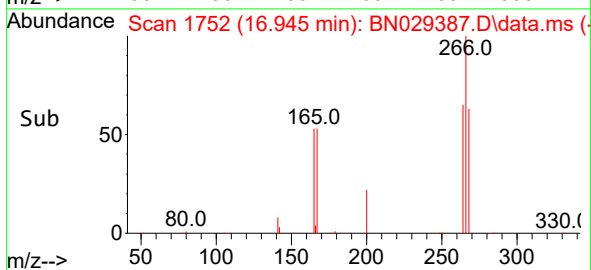
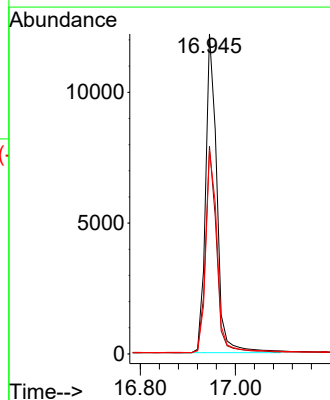
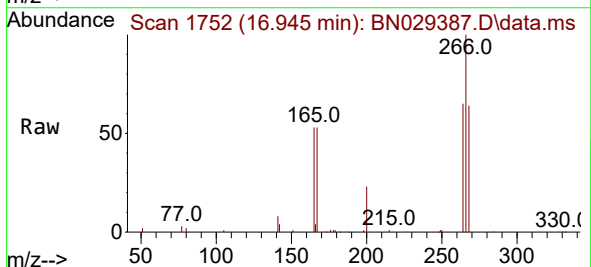
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

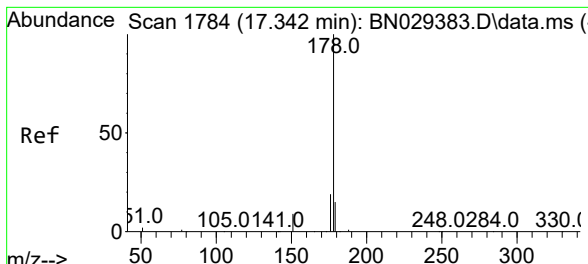
Tgt Ion:200 Resp: 32071
 Ion Ratio Lower Upper
 200 100
 173 34.4 26.6 40.0
 215 43.1 36.8 55.2



#24
 Pentachlorophenol
 Concen: 5.843 ng
 RT: 16.945 min Scan# 1752
 Delta R.T. 0.000 min
 Lab File: BN029387.D
 Acq: 25 Jan 2024 15:07

Tgt Ion:266 Resp: 20128
 Ion Ratio Lower Upper
 266 100
 264 63.5 50.6 75.8
 268 64.2 51.9 77.9



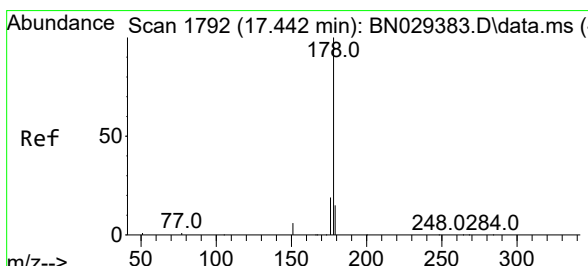
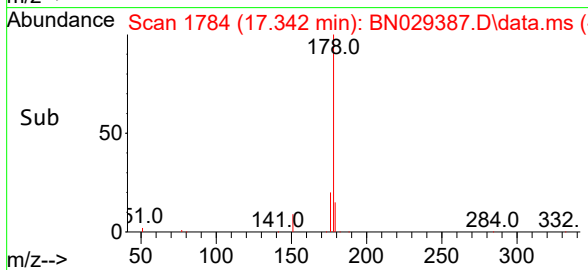
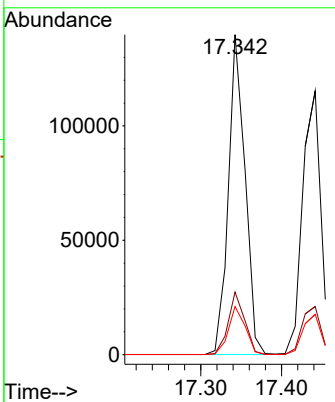
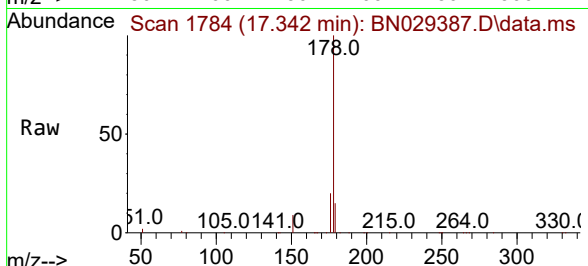


#25
 Phenanthrene
 Concen: 4.919 ng
 RT: 17.342 min Scan# 1784
 Delta R.T. 0.000 min
 Lab File: BN029387.D
 Acq: 25 Jan 2024 15:07

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion:178 Resp: 199615

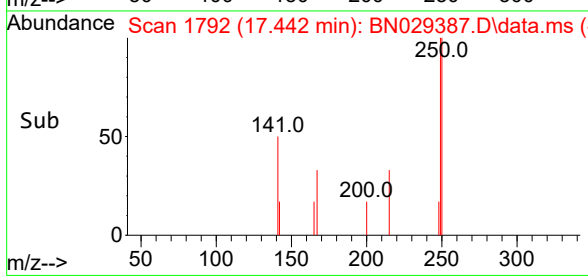
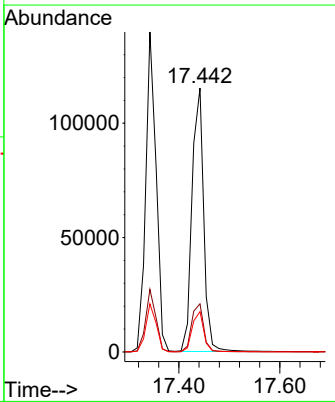
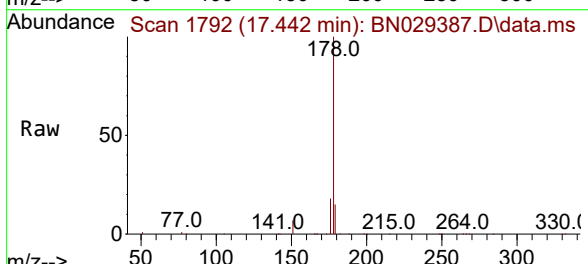
Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	15.2	12.2	18.4

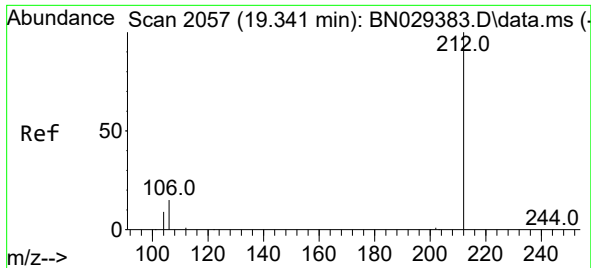


#26
 Anthracene
 Concen: 5.179 ng
 RT: 17.442 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: BN029387.D
 Acq: 25 Jan 2024 15:07

Tgt Ion:178 Resp: 185549

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.2	22.8
179	15.1	12.1	18.1

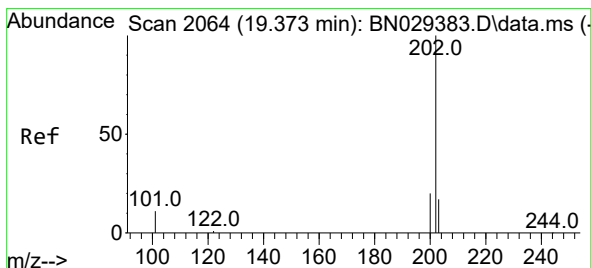
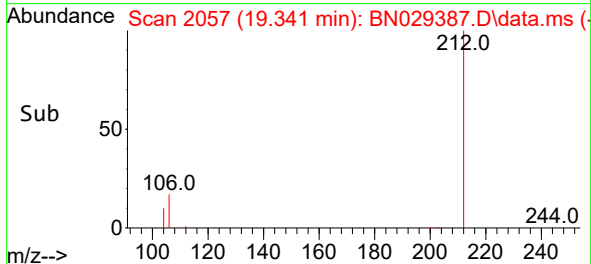
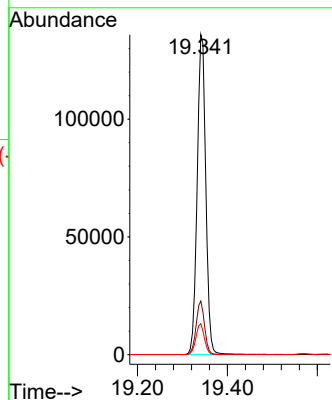
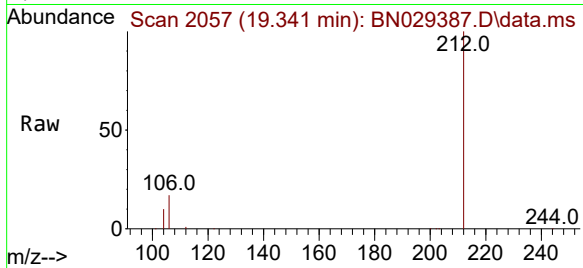




#27
Fluoranthene-d10
Concen: 5.258 ng
RT: 19.341 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BN029387.D
Acq: 25 Jan 2024 15:07

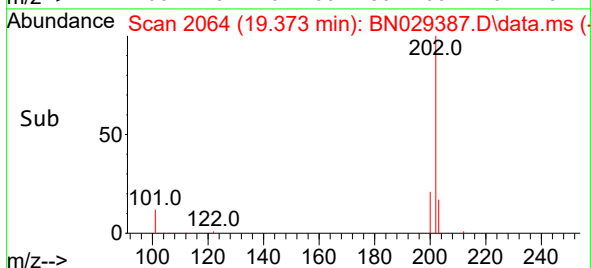
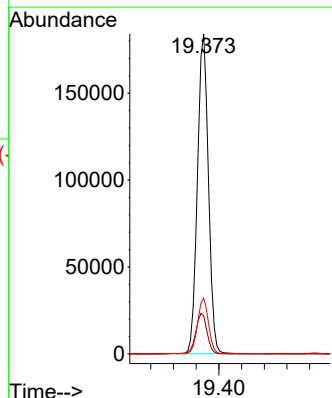
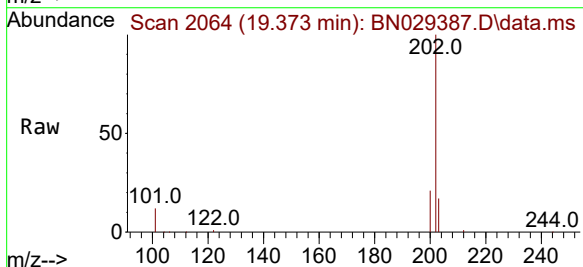
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

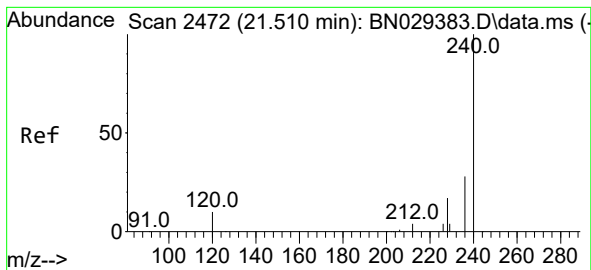
Tgt Ion:212 Resp: 180586
Ion Ratio Lower Upper
212 100
106 16.4 12.8 19.2
104 9.5 7.7 11.5



#28
Fluoranthene
Concen: 5.169 ng
RT: 19.373 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BN029387.D
Acq: 25 Jan 2024 15:07

Tgt Ion:202 Resp: 246437
Ion Ratio Lower Upper
202 100
101 13.0 10.5 15.7
203 17.3 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.514 min Scan# 2472

Delta R.T. 0.004 min

Lab File: BN029387.D

Acq: 25 Jan 2024 15:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

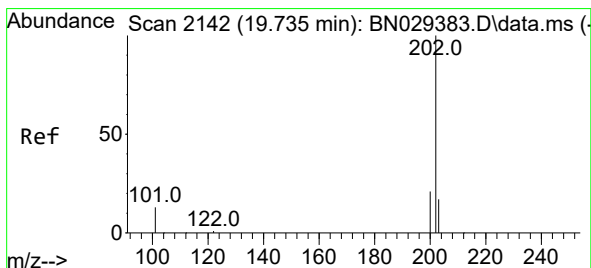
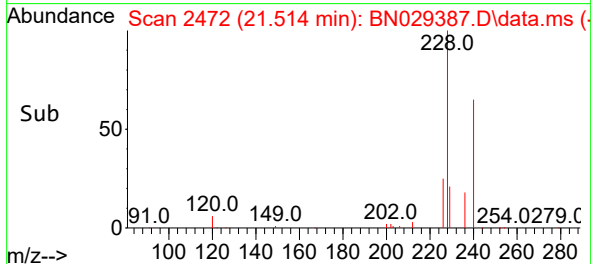
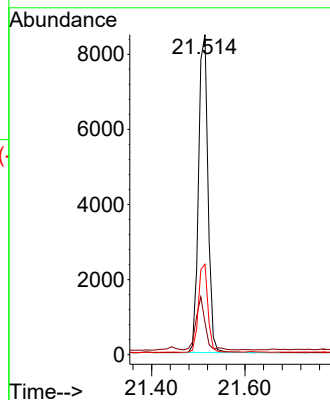
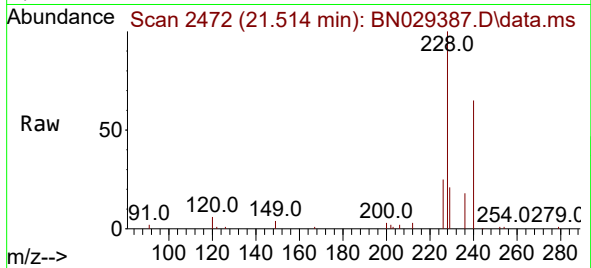
Tgt Ion:240 Resp: 11967

Ion Ratio Lower Upper

240 100

120 9.9 9.0 13.6

236 28.2 22.6 34.0



#30

Pyrene

Concen: 4.659 ng

RT: 19.736 min Scan# 2142

Delta R.T. 0.000 min

Lab File: BN029387.D

Acq: 25 Jan 2024 15:07

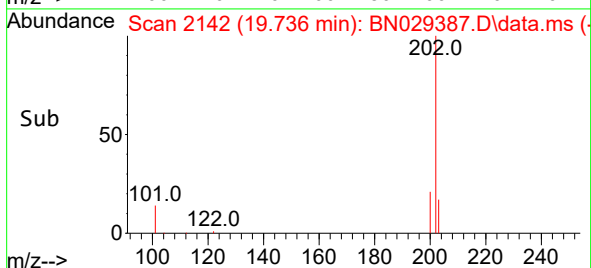
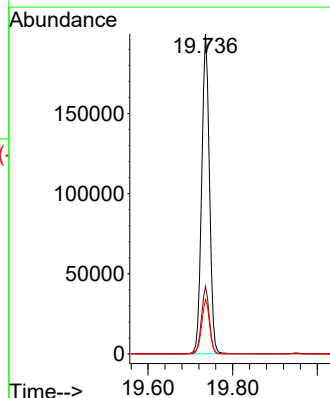
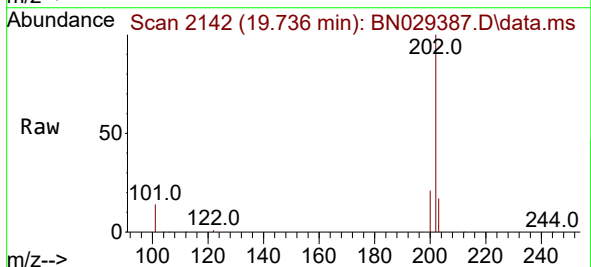
Tgt Ion:202 Resp: 253183

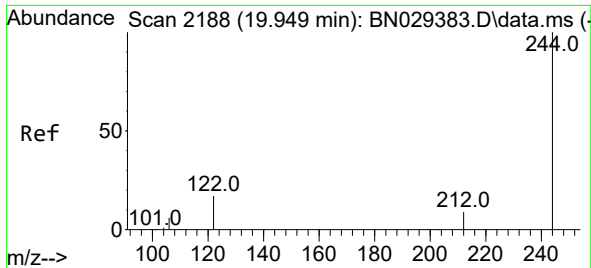
Ion Ratio Lower Upper

202 100

200 21.0 16.9 25.3

203 17.7 14.2 21.2

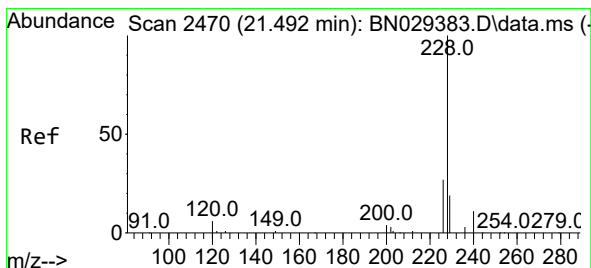
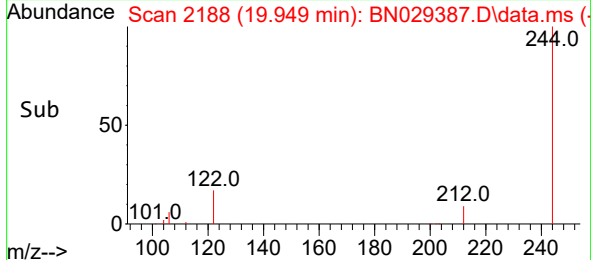
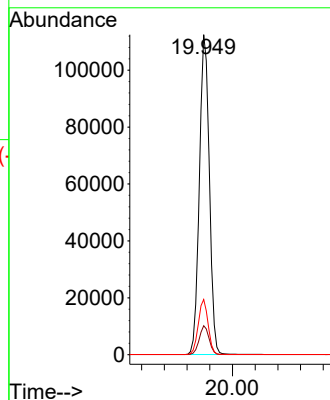
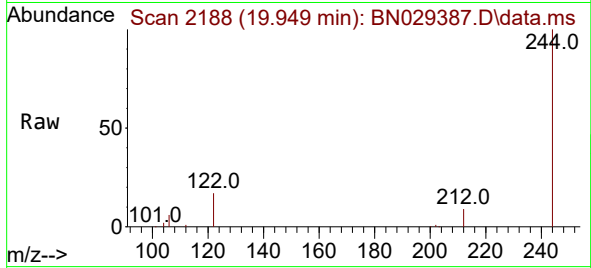




#31
 Terphenyl-d14
 Concen: 4.582 ng
 RT: 19.949 min Scan# 2188
 Delta R.T. 0.000 min
 Lab File: BN029387.D
 Acq: 25 Jan 2024 15:07

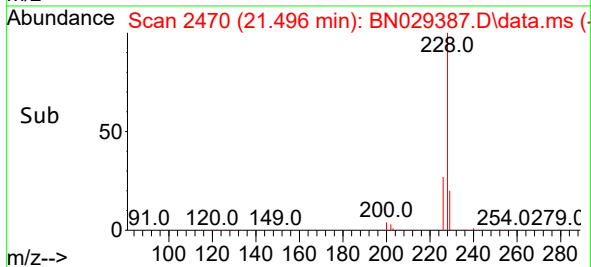
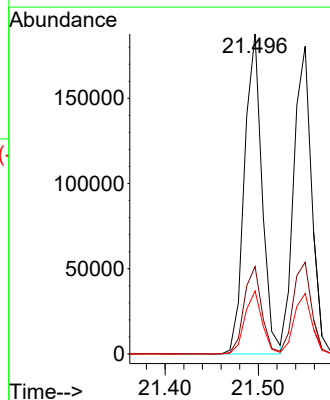
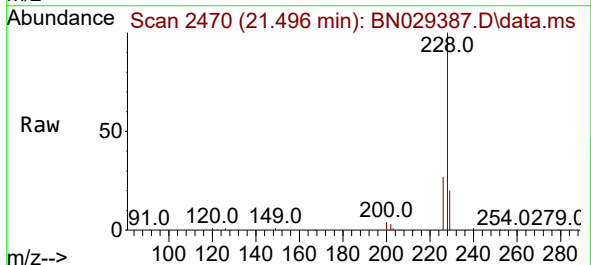
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

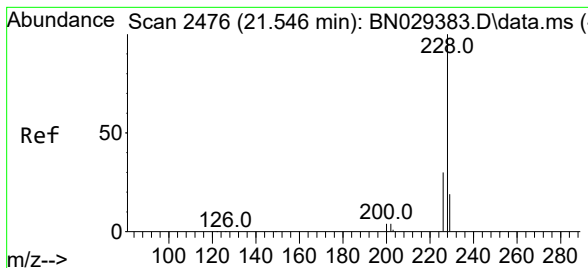
Tgt Ion:244 Resp: 136574
 Ion Ratio Lower Upper
 244 100
 212 9.0 7.6 11.4
 122 17.3 13.8 20.8



#32
 Benzo(a)anthracene
 Concen: 5.049 ng
 RT: 21.496 min Scan# 2470
 Delta R.T. 0.004 min
 Lab File: BN029387.D
 Acq: 25 Jan 2024 15:07

Tgt Ion:228 Resp: 245962
 Ion Ratio Lower Upper
 228 100
 226 27.3 21.8 32.8
 229 19.7 15.3 22.9





#33

Chrysene

Concen: 4.747 ng

RT: 21.550 min Scan# 2476

Delta R.T. 0.004 min

Lab File: BN029387.D

Acq: 25 Jan 2024 15:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

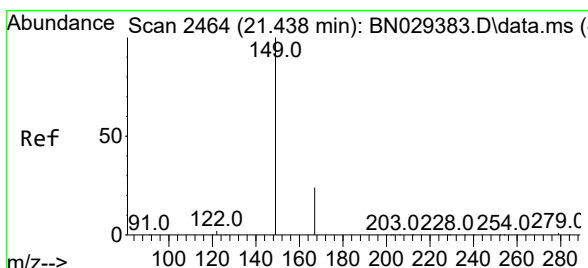
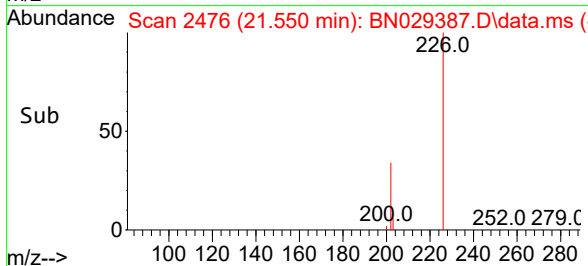
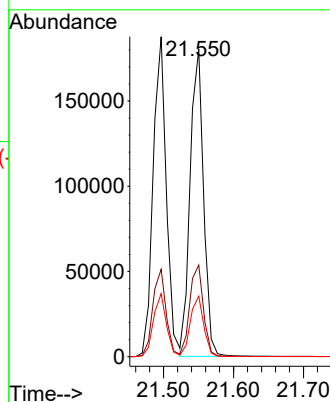
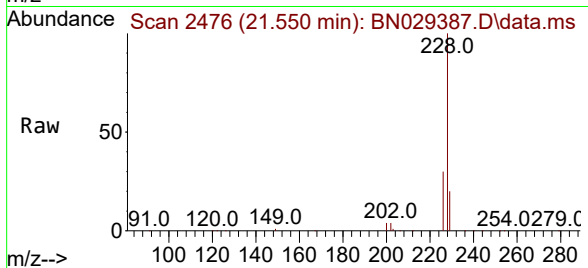
Tgt Ion:228 Resp: 240394

Ion Ratio Lower Upper

228 100

226 29.8 24.2 36.2

229 19.7 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 4.728 ng

RT: 21.443 min Scan# 2464

Delta R.T. 0.004 min

Lab File: BN029387.D

Acq: 25 Jan 2024 15:07

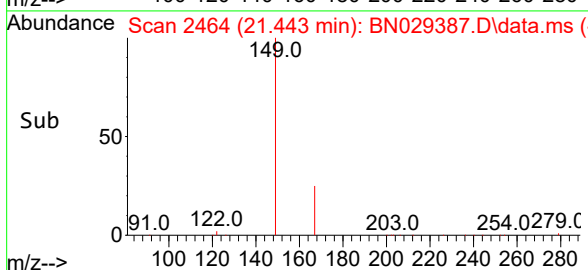
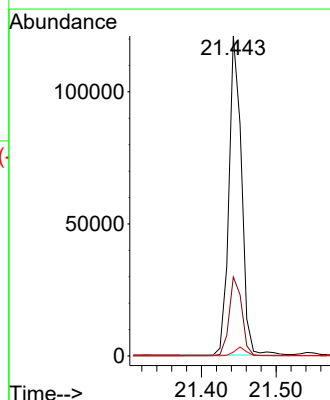
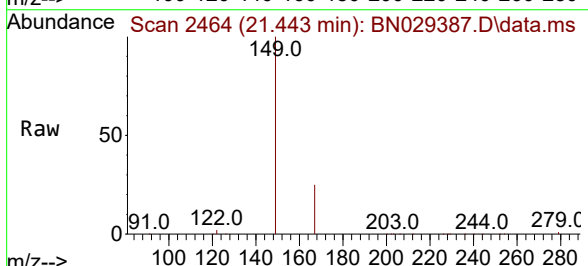
Tgt Ion:149 Resp: 141324

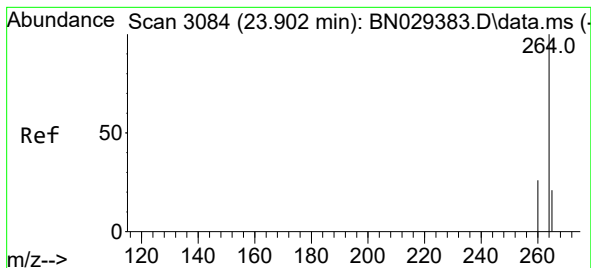
Ion Ratio Lower Upper

149 100

167 25.0 19.5 29.3

279 2.5 2.1 3.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.907 min Scan# 3084

Delta R.T. 0.004 min

Lab File: BN029387.D

Acq: 25 Jan 2024 15:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

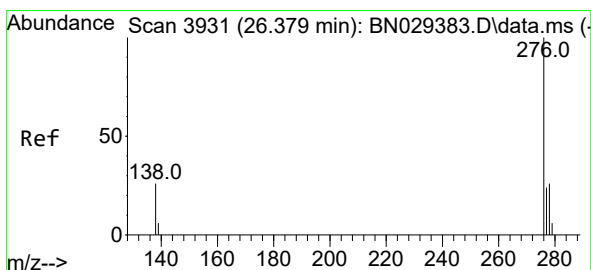
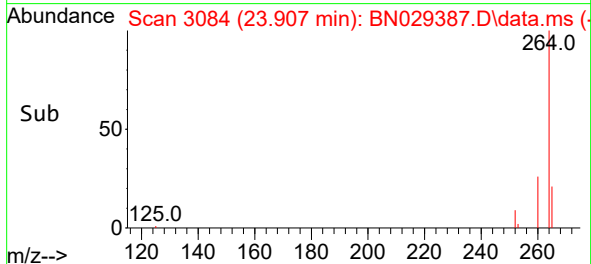
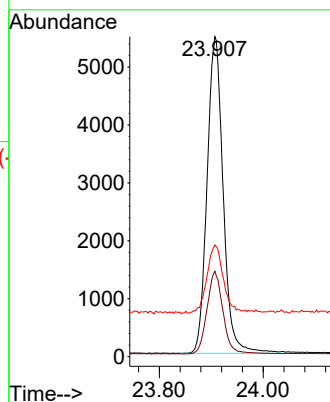
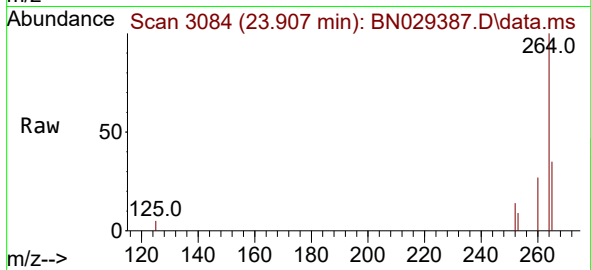
Tgt Ion:264 Resp: 11759

Ion Ratio Lower Upper

264 100

260 26.7 21.3 31.9

265 34.9 25.7 38.5



#36

Indeno(1,2,3-cd)pyrene

Concen: 5.542 ng

RT: 26.389 min Scan# 3933

Delta R.T. 0.010 min

Lab File: BN029387.D

Acq: 25 Jan 2024 15:07

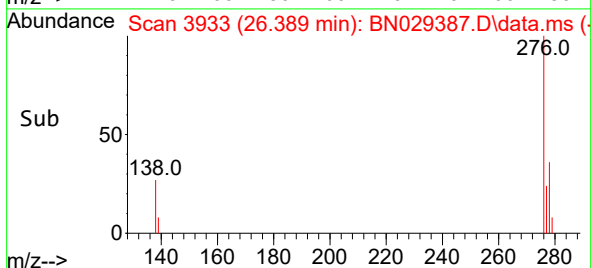
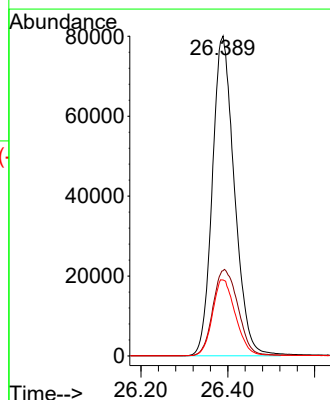
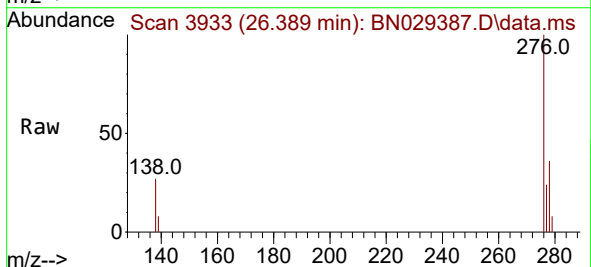
Tgt Ion:276 Resp: 282053

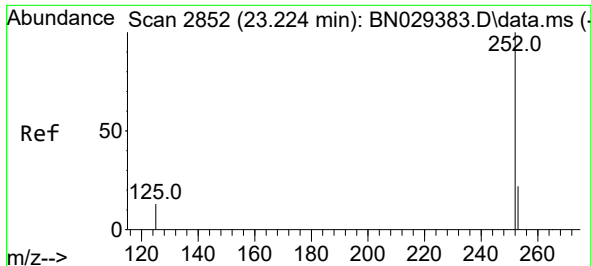
Ion Ratio Lower Upper

276 100

138 30.5 24.8 37.2

277 24.8 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 5.066 ng

RT: 23.179 min Scan# 21

Delta R.T. 0.004 min

Lab File: BN029387.D

Acq: 25 Jan 2024 15:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

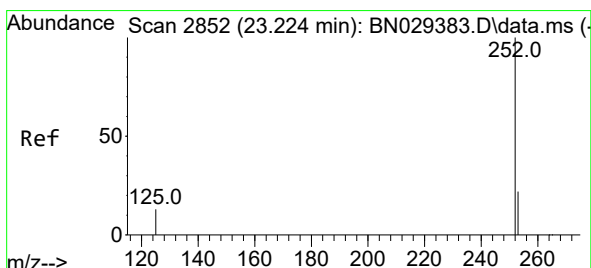
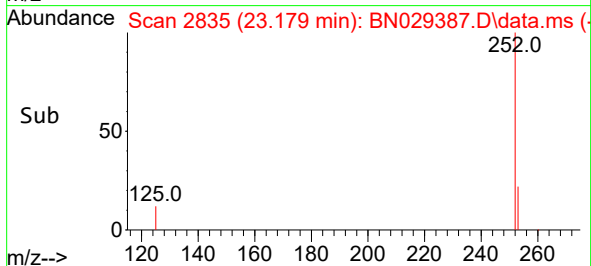
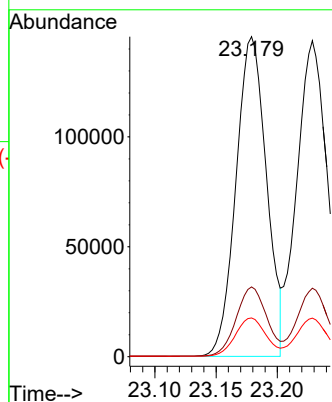
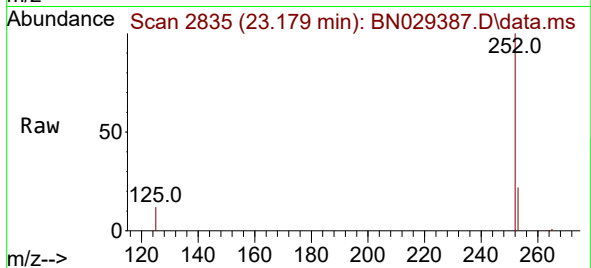
Tgt Ion:252 Resp: 251859

Ion Ratio Lower Upper

252 100

253 21.8 18.9 28.3

125 12.1 10.7 16.1



#38

Benzo(k)fluoranthene

Concen: 5.083 ng

RT: 23.229 min Scan# 2852

Delta R.T. 0.004 min

Lab File: BN029387.D

Acq: 25 Jan 2024 15:07

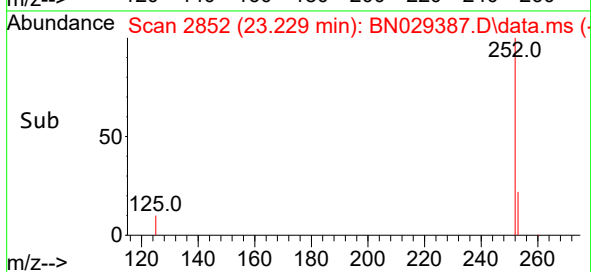
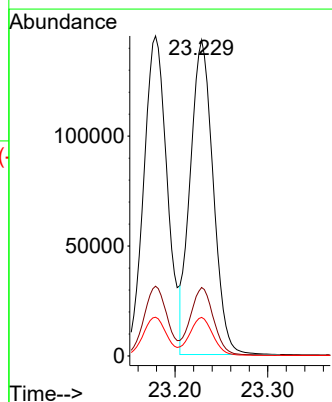
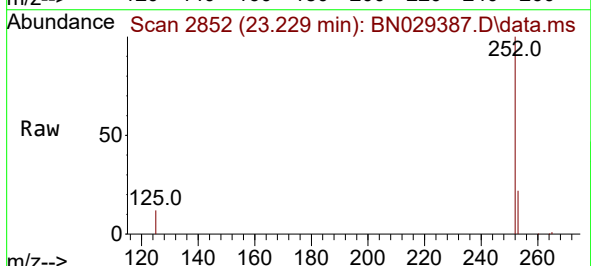
Tgt Ion:252 Resp: 246015

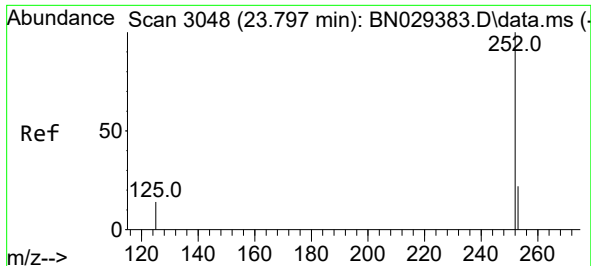
Ion Ratio Lower Upper

252 100

253 21.7 19.8 29.6

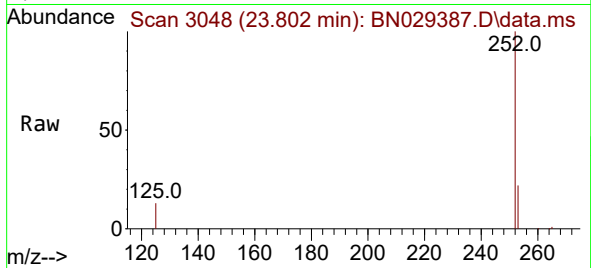
125 12.2 11.4 17.2



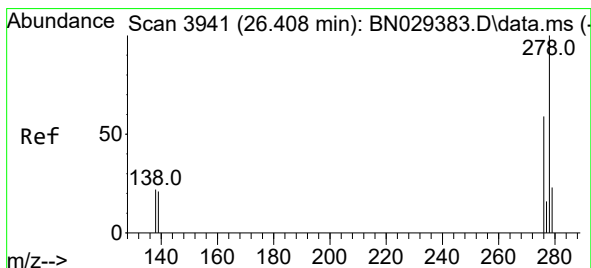
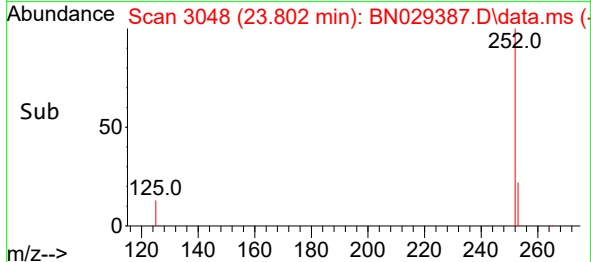
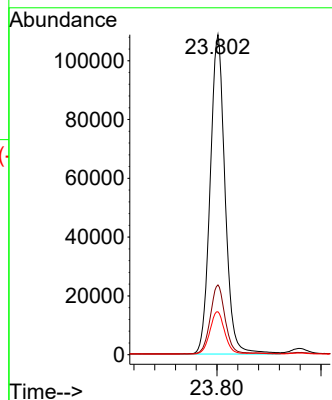


#39
Benzo(a)pyrene
Concen: 5.386 ng
RT: 23.802 min Scan# 3048
Delta R.T. 0.004 min
Lab File: BN029387.D
Acq: 25 Jan 2024 15:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

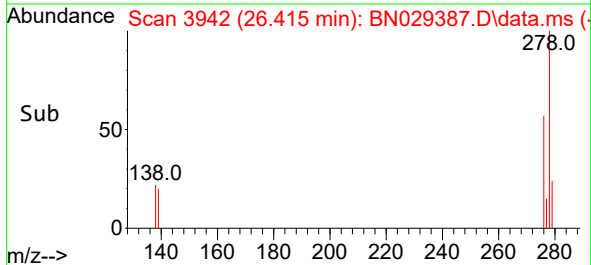
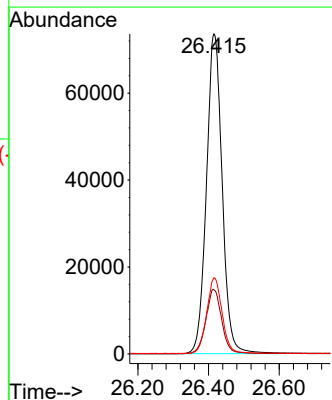
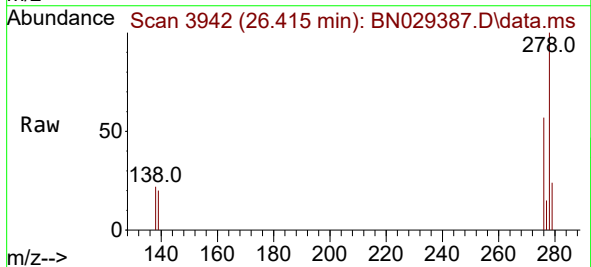


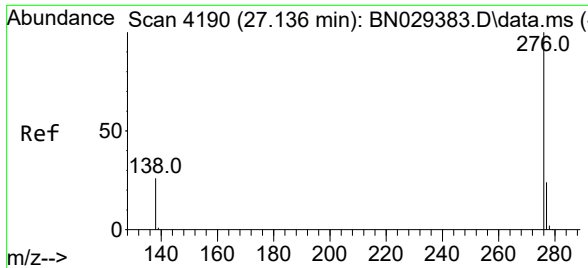
Tgt Ion:252 Resp: 216027
Ion Ratio Lower Upper
252 100
253 21.8 20.6 30.8
125 13.4 13.0 19.6



#40
Dibenzo(a,h)anthracene
Concen: 5.561 ng
RT: 26.415 min Scan# 3942
Delta R.T. 0.007 min
Lab File: BN029387.D
Acq: 25 Jan 2024 15:07

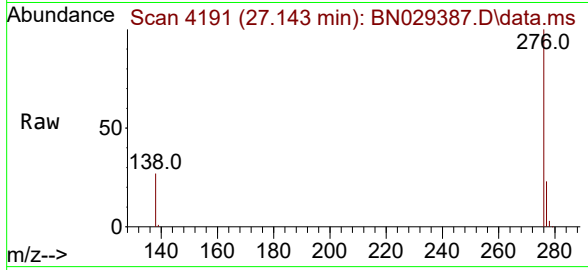
Tgt Ion:278 Resp: 227610
Ion Ratio Lower Upper
278 100
139 20.0 17.8 26.6
279 23.9 21.0 31.4





#41
Benzo(g,h,i)perylene
Concen: 5.375 ng
RT: 27.143 min Scan# 41
Delta R.T. 0.007 min
Lab File: BN029387.D
Acq: 25 Jan 2024 15:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:276 Resp: 239206
Ion Ratio Lower Upper
276 100
277 23.5 19.7 29.5
138 26.5 22.0 33.0

