

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050924\
 Data File : BN031453.D
 Acq On : 09 May 2024 20:55
 Operator : MA/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN050924

Quant Time: May 10 02:20:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 10 02:12:24 2024
 Response via : Initial Calibration

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

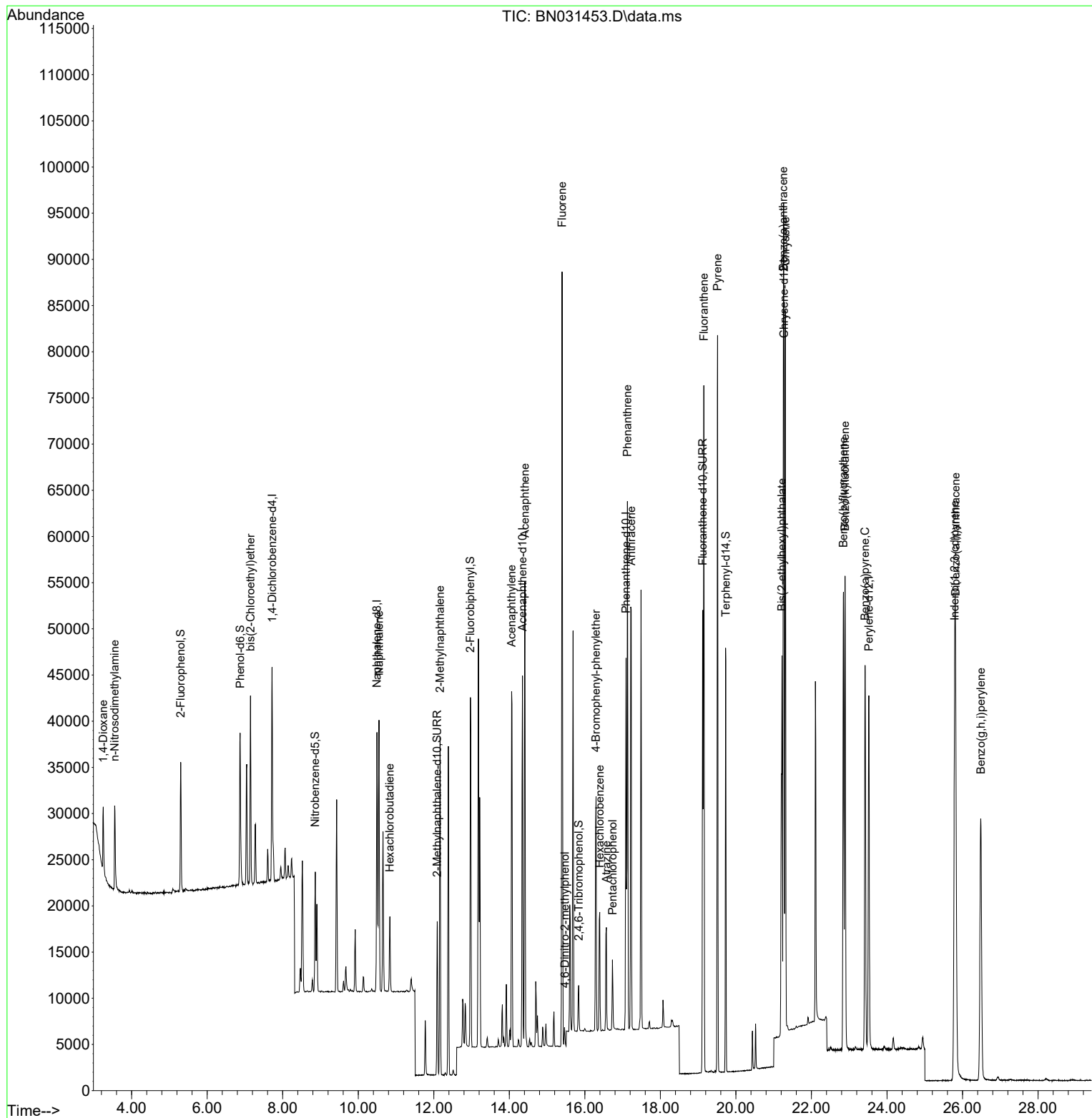
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.718	152	11227	0.400	ng	0.00
7) Naphthalene-d8	10.496	136	36503	0.400	ng	# 0.00
13) Acenaphthene-d10	14.349	164	22517	0.400	ng	0.00
19) Phenanthrene-d10	17.091	188	51188	0.400	ng	0.00
29) Chrysene-d12	21.274	240	45025	0.400	ng	0.00
35) Perylene-d12	23.519	264	49743	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.299	112	11647	0.365	ng	0.00
5) Phenol-d6	6.873	99	15349	0.357	ng	0.00
8) Nitrobenzene-d5	8.862	82	10269	0.392	ng	0.00
11) 2-Methylnaphthalene-d10	12.092	152	22725	0.386	ng	0.00
14) 2,4,6-Tribromophenol	15.837	330	2927	0.343	ng	0.00
15) 2-Fluorobiphenyl	12.970	172	34843	0.401	ng	-0.01
27) Fluoranthene-d10	19.123	212	54586	0.384	ng	0.00
31) Terphenyl-d14	19.732	244	44633	0.405	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.248	88	5243	0.380	ng	# 88
3) n-Nitrosodimethylamine	3.551	42	5130	0.376	ng	# 99
6) bis(2-Chloroethyl)ether	7.148	93	14403	0.385	ng	99
9) Naphthalene	10.549	128	37922	0.374	ng	98
10) Hexachlorobutadiene	10.837	225	6369	0.358	ng	# 99
12) 2-Methylnaphthalene	12.164	142	26394	0.381	ng	100
16) Acenaphthylene	14.060	152	45870	0.405	ng	100
17) Acenaphthene	14.413	154	26282	0.372	ng	100
18) Fluorene	15.397	166	34689	0.375	ng	100
20) 4,6-Dinitro-2-methylph...	15.471	198	1511	0.361	ng	# 71
21) 4-Bromophenyl-phenylether	16.296	248	11200	0.374	ng	94
22) Hexachlorobenzene	16.395	284	11309	0.374	ng	99
23) Atrazine	16.569	200	10039	0.369	ng	99
24) Pentachlorophenol	16.731	266	3579	0.335	ng	98
25) Phenanthrene	17.128	178	55602	0.388	ng	100
26) Anthracene	17.227	178	56294	0.397	ng	99
28) Fluoranthene	19.151	202	64649	0.371	ng	100
30) Pyrene	19.514	202	67710	0.371	ng	100
32) Benzo(a)anthracene	21.256	228	65387	0.376	ng	100
33) Chrysene	21.309	228	61904	0.374	ng	99
34) Bis(2-ethylhexyl)phtha...	21.220	149	32651	0.321	ng	100
36) Indeno(1,2,3-cd)pyrene	25.791	276	74635	0.376	ng	99
37) Benzo(b)fluoranthene	22.847	252	63810	0.357	ng	99
38) Benzo(k)fluoranthene	22.890	252	65617	0.388	ng	99
39) Benzo(a)pyrene	23.420	252	59540	0.384	ng	99
40) Dibenzo(a,h)anthracene	25.817	278	58563	0.373	ng	99
41) Benzo(g,h,i)perylene	26.484	276	58856	0.348	ng	99

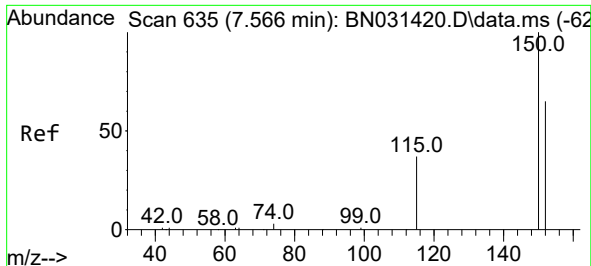
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050924\
Data File : BN031453.D
Acq On : 09 May 2024 20:55
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ICVBN050924

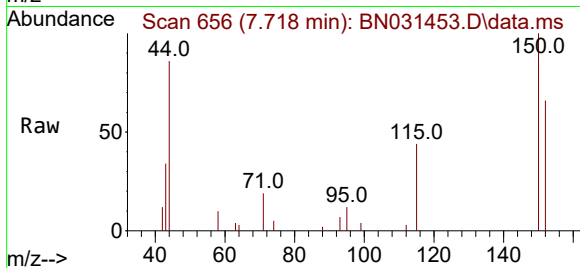
Quant Time: May 10 02:20:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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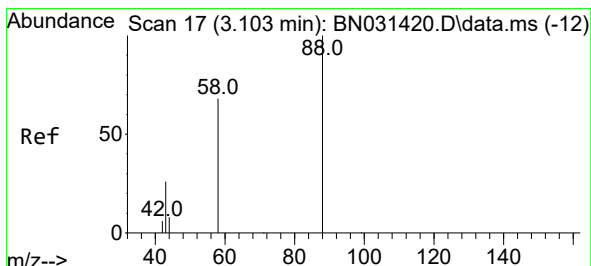
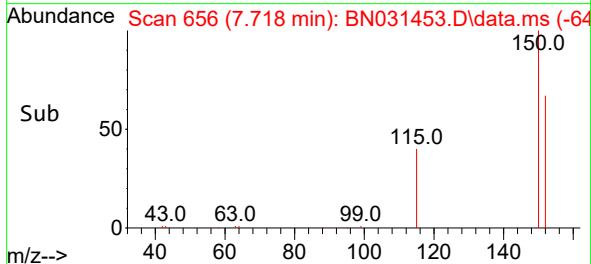
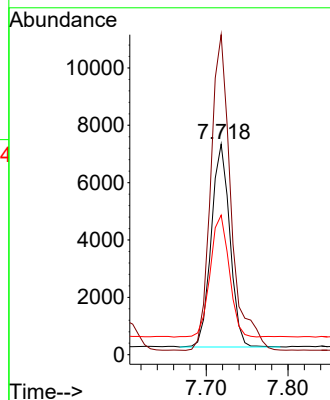


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.718 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN031453.D
Acq: 09 May 2024 20:55

Instrument :
BNA_N
ClientSampleId :
ICVBN050924

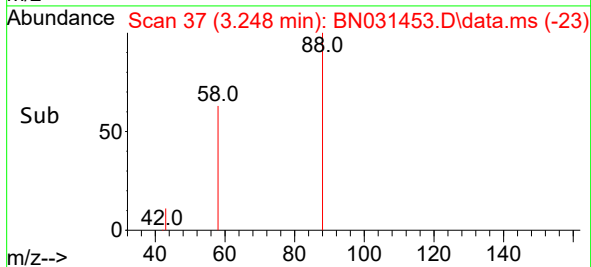
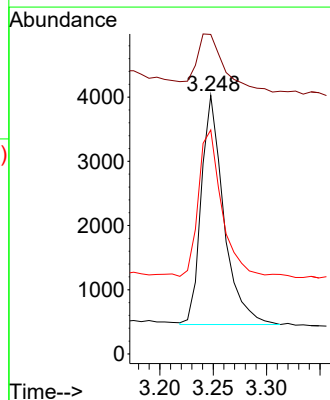
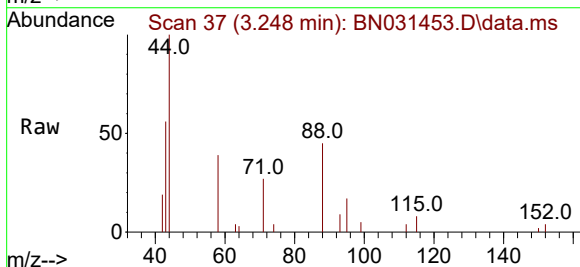


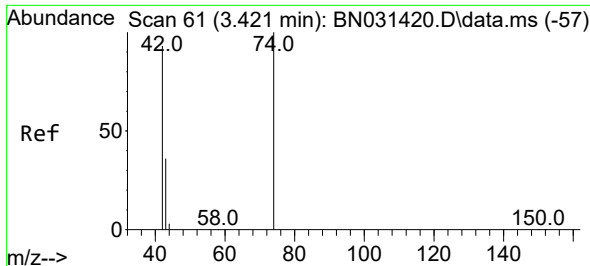
Tgt Ion:152 Resp: 11227
Ion Ratio Lower Upper
152 100
150 151.9 119.3 178.9
115 66.3 54.8 82.2



#2
1,4-Dioxane
Concen: 0.380 ng
RT: 3.248 min Scan# 37
Delta R.T. -0.000 min
Lab File: BN031453.D
Acq: 09 May 2024 20:55

Tgt Ion: 88 Resp: 5243
Ion Ratio Lower Upper
88 100
43 31.2 39.0 58.6#
58 66.3 54.9 82.3

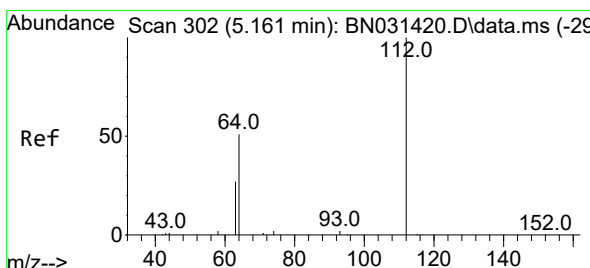
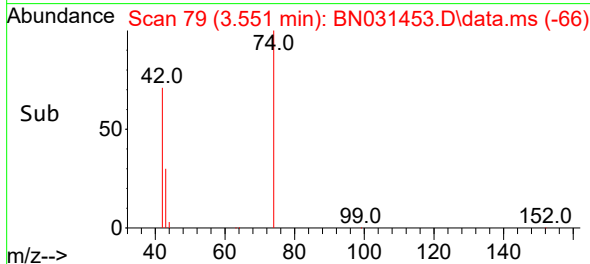
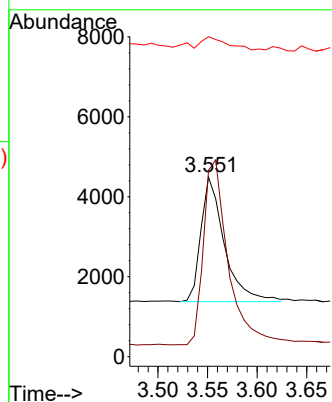
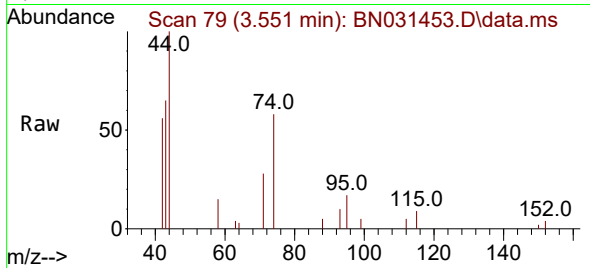




#3
n-Nitrosodimethylamine
Concen: 0.376 ng
RT: 3.551 min Scan# 74
Delta R.T. -0.007 min
Lab File: BN031453.D
Acq: 09 May 2024 20:55

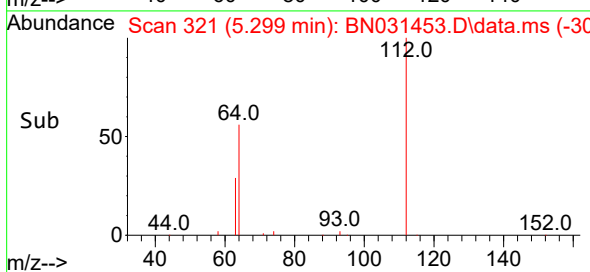
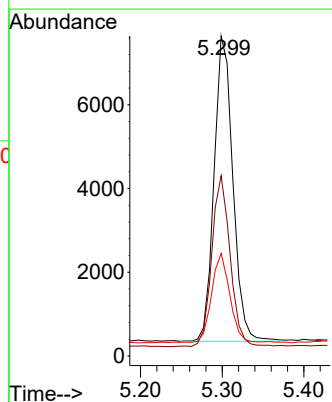
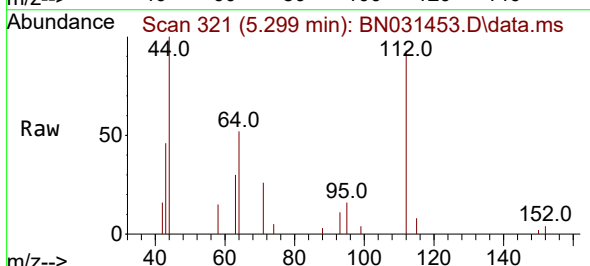
Instrument :
BNA_N
ClientSampleId :
ICVBN050924

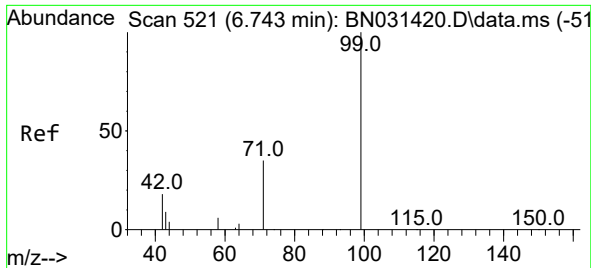
Tgt Ion: 42 Resp: 5130
Ion Ratio Lower Upper
42 100
74 157.8 126.4 189.6
44 14.2 6.9 10.3#



#4
2-Fluorophenol
Concen: 0.365 ng
RT: 5.299 min Scan# 321
Delta R.T. -0.000 min
Lab File: BN031453.D
Acq: 09 May 2024 20:55

Tgt Ion: 112 Resp: 11647
Ion Ratio Lower Upper
112 100
64 54.9 44.0 66.0
63 28.1 22.2 33.4

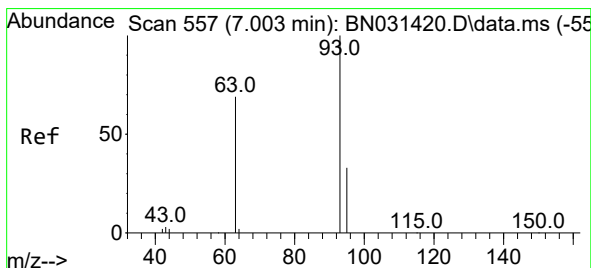
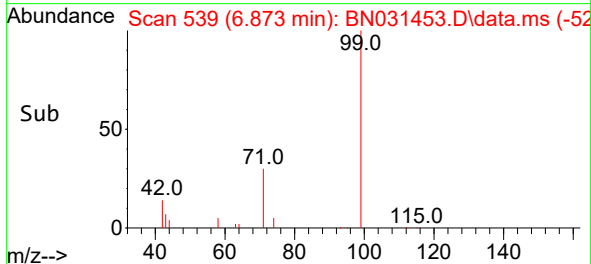
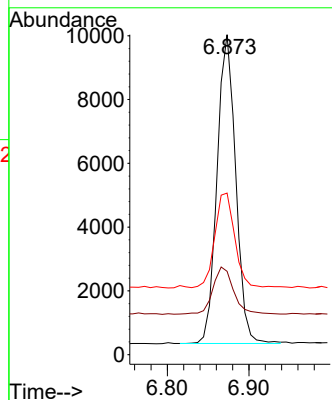
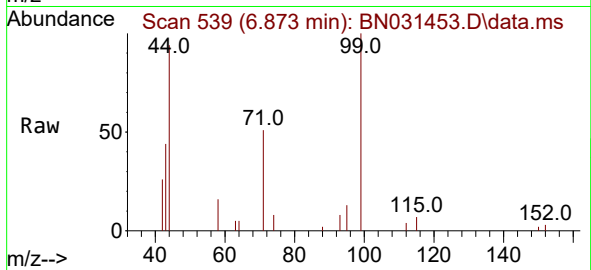




#5
Phenol-d6
Concen: 0.357 ng
RT: 6.873 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN031453.D
Acq: 09 May 2024 20:55

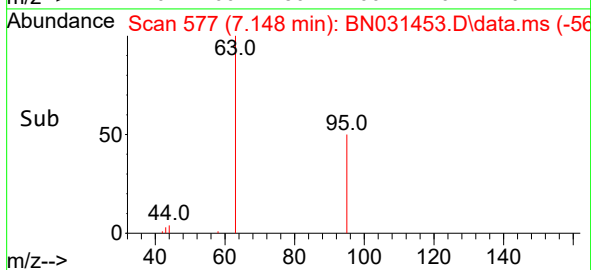
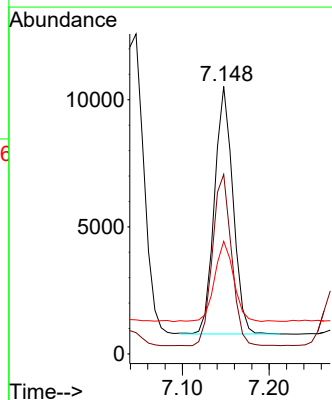
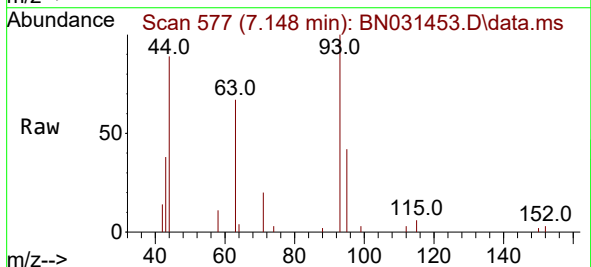
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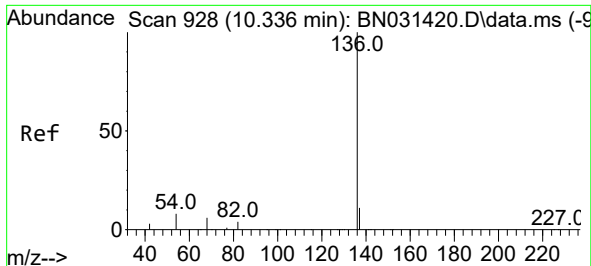
Tgt Ion: 99 Resp: 15349
Ion Ratio Lower Upper
99 100
42 17.0 13.5 20.3
71 32.8 26.1 39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.385 ng
RT: 7.148 min Scan# 577
Delta R.T. -0.000 min
Lab File: BN031453.D
Acq: 09 May 2024 20:55

Tgt Ion: 93 Resp: 14403
Ion Ratio Lower Upper
93 100
63 71.5 56.6 85.0
95 33.7 27.3 40.9

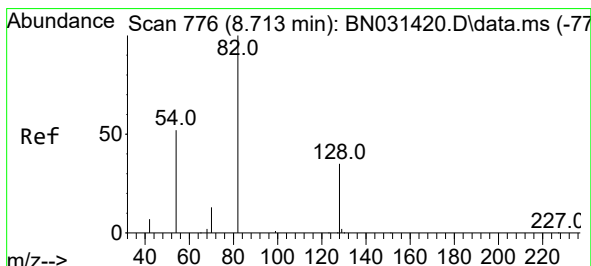
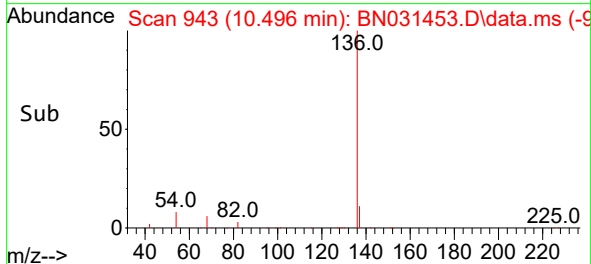
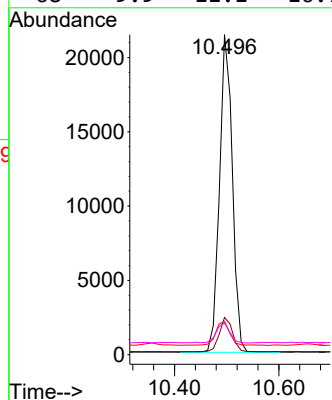
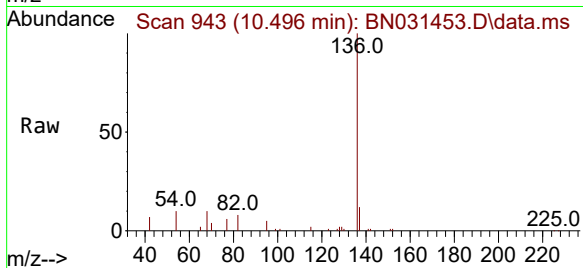




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.496 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN031453.D
Acq: 09 May 2024 20:55

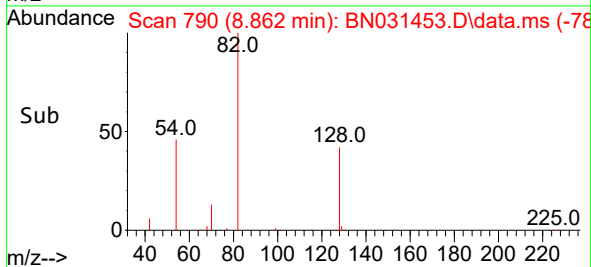
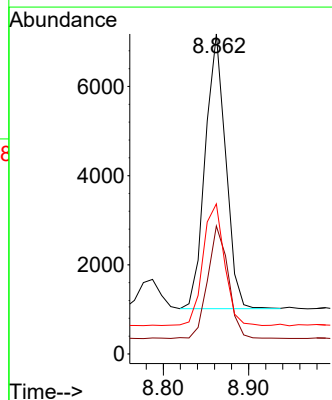
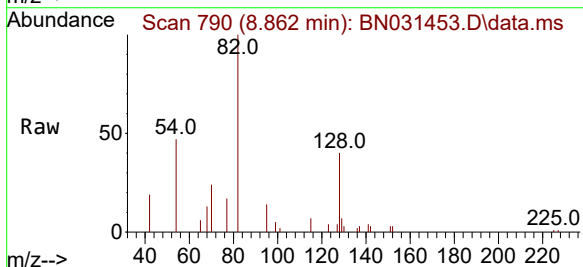
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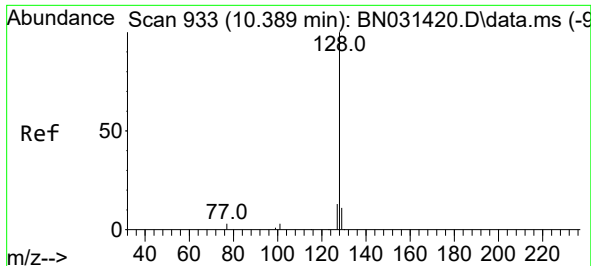
Tgt Ion:	136	Resp:	36503
Ion	Ratio	Lower	Upper
136	100		
137	11.7	10.1	15.1
54	10.4	10.5	15.7#
68	9.9	11.1	16.7#



#8
Nitrobenzene-d5
Concen: 0.392 ng
RT: 8.862 min Scan# 790
Delta R.T. -0.000 min
Lab File: BN031453.D
Acq: 09 May 2024 20:55

Tgt Ion:	82	Resp:	10269
Ion	Ratio	Lower	Upper
82	100		
128	40.0	29.0	43.6
54	46.9	37.2	55.8

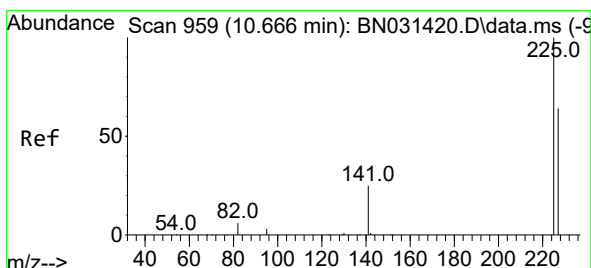
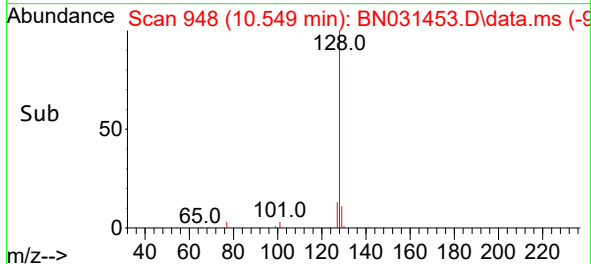
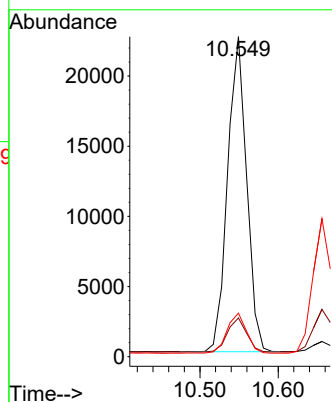
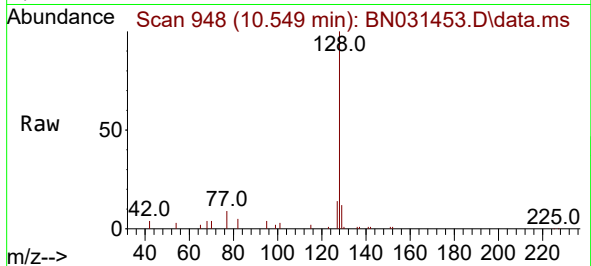




#9
Naphthalene
Concen: 0.374 ng
RT: 10.549 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN031453.D
Acq: 09 May 2024 20:55

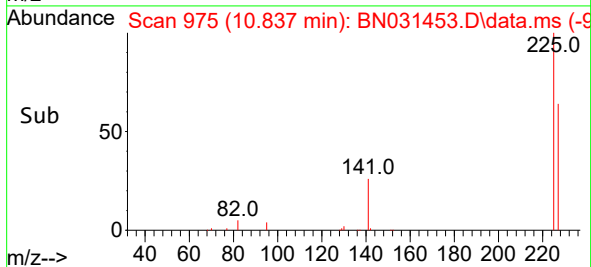
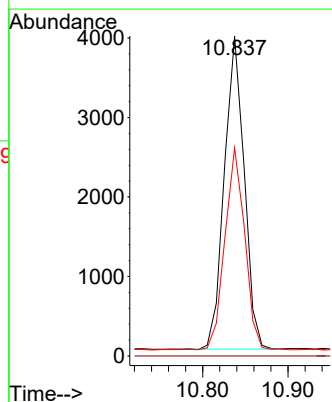
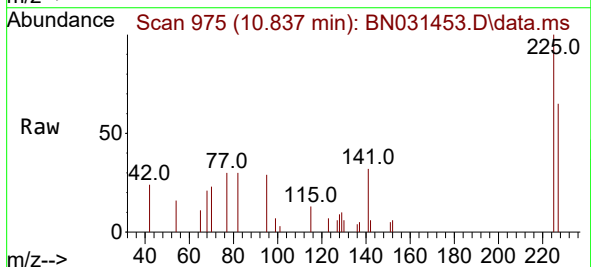
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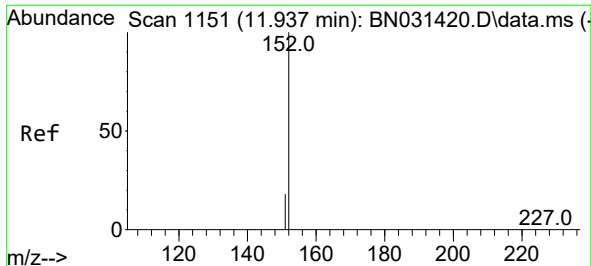
Tgt Ion:128 Resp: 37922
Ion Ratio Lower Upper
128 100
129 12.1 10.2 15.4
127 13.6 11.7 17.5



#10
Hexachlorobutadiene
Concen: 0.358 ng
RT: 10.837 min Scan# 975
Delta R.T. -0.000 min
Lab File: BN031453.D
Acq: 09 May 2024 20:55

Tgt Ion:225 Resp: 6369
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 50.7 76.1

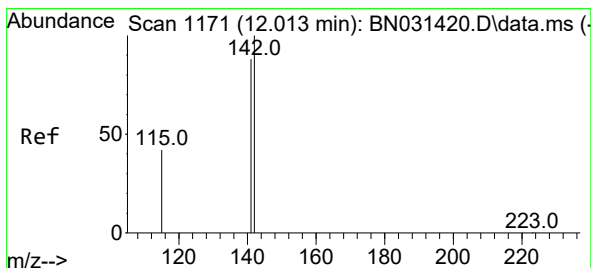
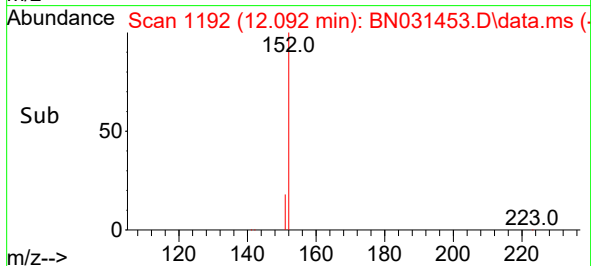
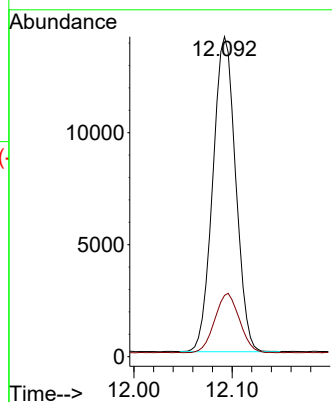
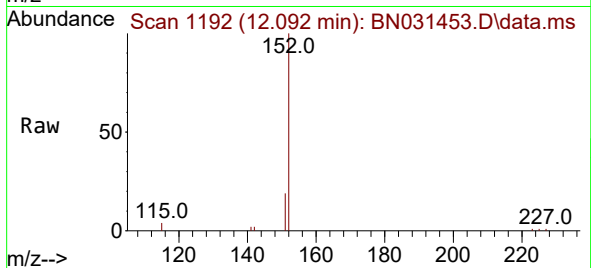




#11
2-Methylnaphthalene-d10
Concen: 0.386 ng
RT: 12.092 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BN031453.D
Acq: 09 May 2024 20:55

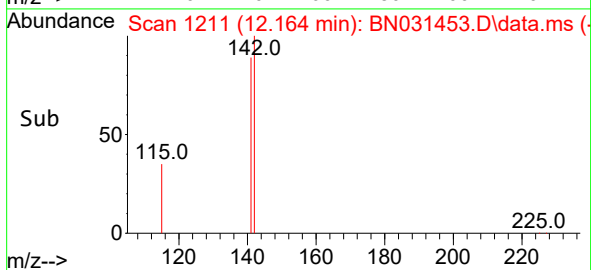
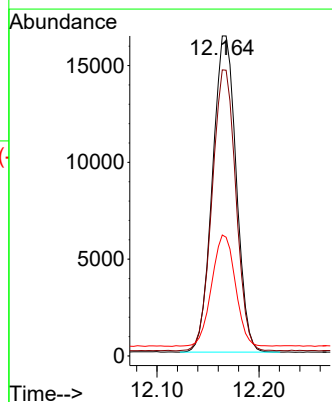
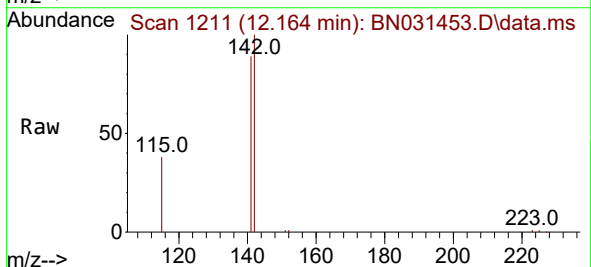
Instrument :
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ICVBN050924

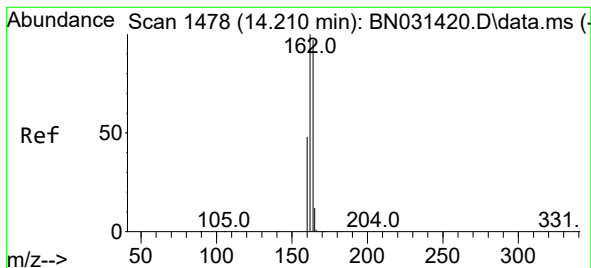
Tgt Ion:152 Resp: 22725
Ion Ratio Lower Upper
152 100
151 20.4 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.381 ng
RT: 12.164 min Scan# 1211
Delta R.T. -0.004 min
Lab File: BN031453.D
Acq: 09 May 2024 20:55

Tgt Ion:142 Resp: 26394
Ion Ratio Lower Upper
142 100
141 89.4 71.0 106.6
115 37.8 30.2 45.2





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.349 min Scan# 14

Delta R.T. -0.000 min

Lab File: BN031453.D

Acq: 09 May 2024 20:55

Instrument :

BNA_N

ClientSampleId :

ICVBN050924

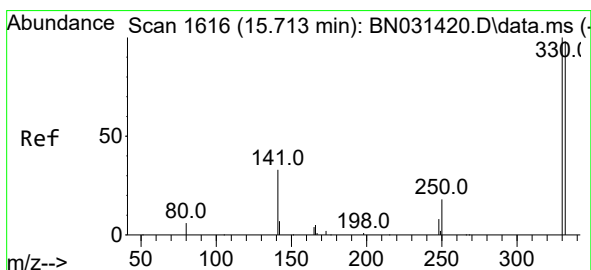
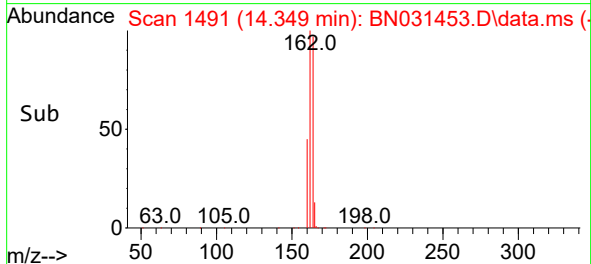
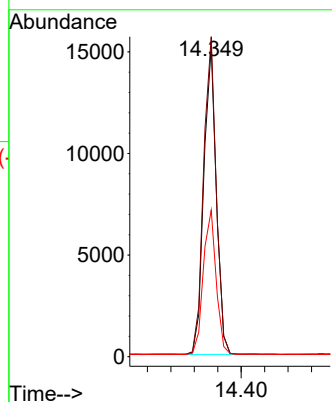
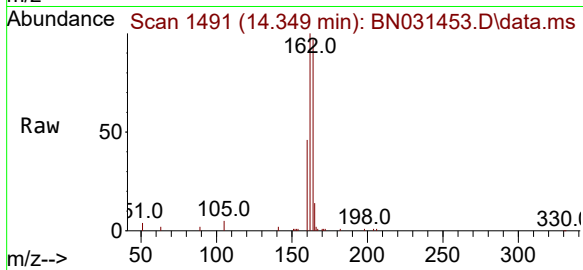
Tgt Ion:164 Resp: 22517

Ion Ratio Lower Upper

164 100

162 103.1 81.2 121.8

160 47.2 37.0 55.6



#14

2,4,6-Tribromophenol

Concen: 0.343 ng

RT: 15.837 min Scan# 1626

Delta R.T. -0.000 min

Lab File: BN031453.D

Acq: 09 May 2024 20:55

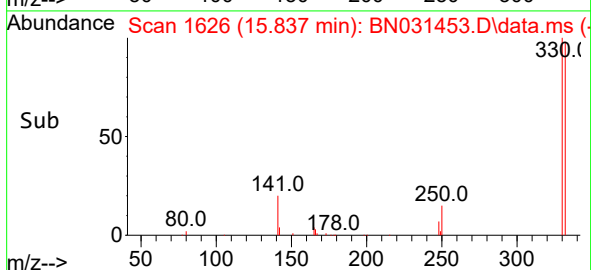
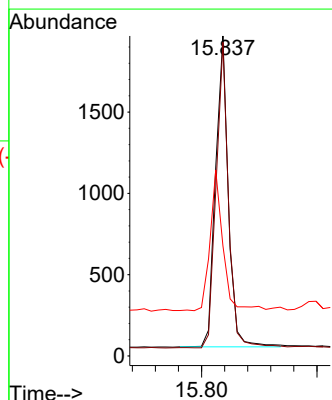
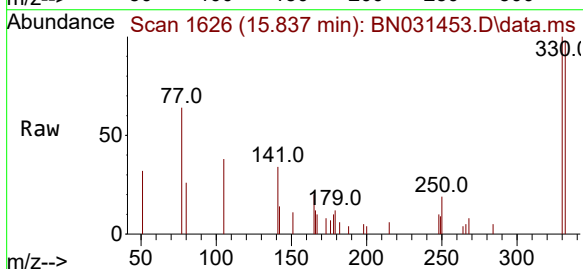
Tgt Ion:330 Resp: 2927

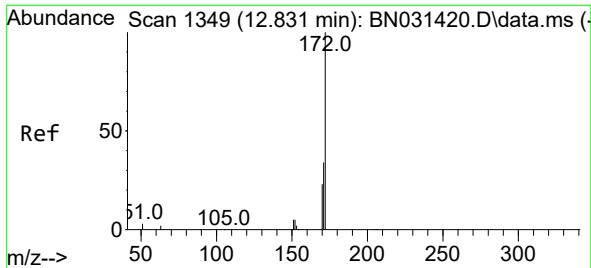
Ion Ratio Lower Upper

330 100

332 95.7 76.6 114.8

141 45.2 37.0 55.4

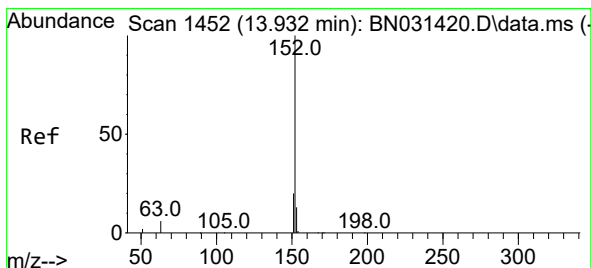
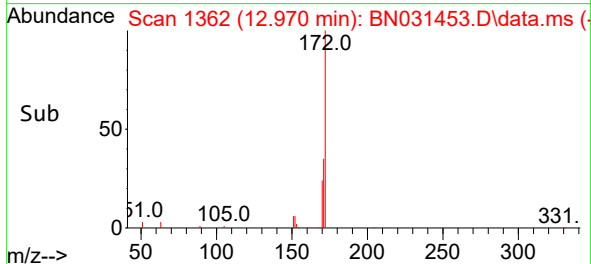
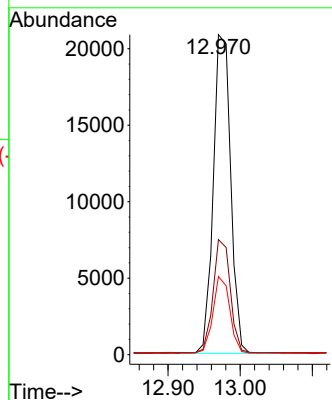
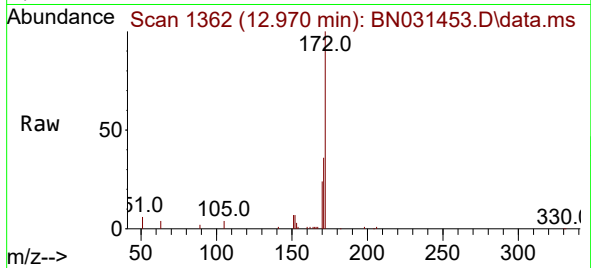




#15
2-Fluorobiphenyl
Concen: 0.401 ng
RT: 12.970 min Scan# 1362
Delta R.T. -0.011 min
Lab File: BN031453.D
Acq: 09 May 2024 20:55

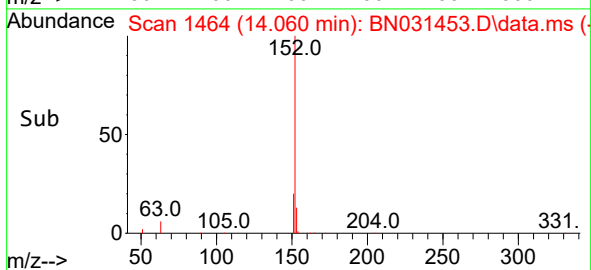
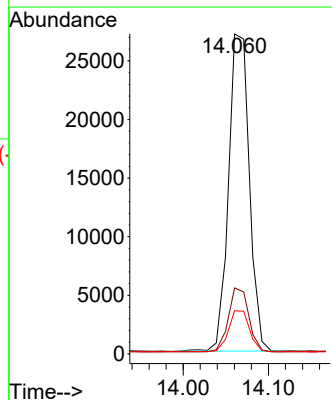
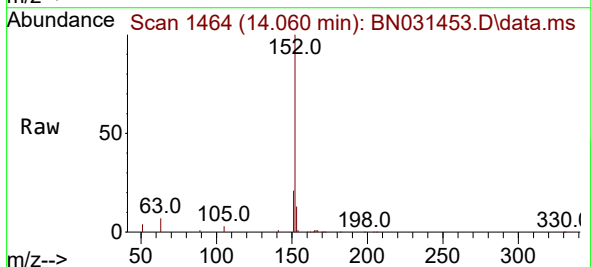
Instrument :
BNA_N
ClientSampleId :
ICVBN050924

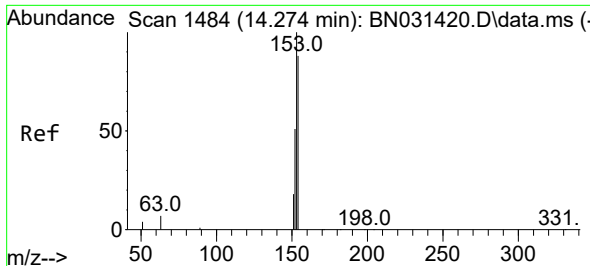
Tgt Ion:172 Resp: 34843
Ion Ratio Lower Upper
172 100
171 35.9 27.8 41.8
170 24.4 18.3 27.5



#16
Acenaphthylene
Concen: 0.405 ng
RT: 14.060 min Scan# 1464
Delta R.T. -0.011 min
Lab File: BN031453.D
Acq: 09 May 2024 20:55

Tgt Ion:152 Resp: 45870
Ion Ratio Lower Upper
152 100
151 19.8 15.7 23.5
153 13.0 10.5 15.7

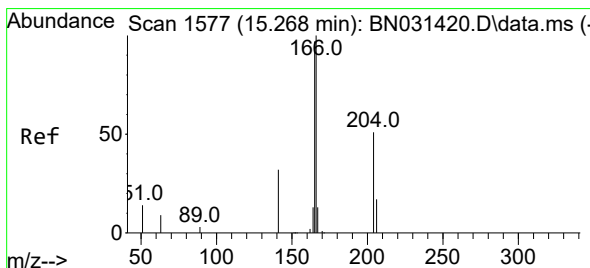
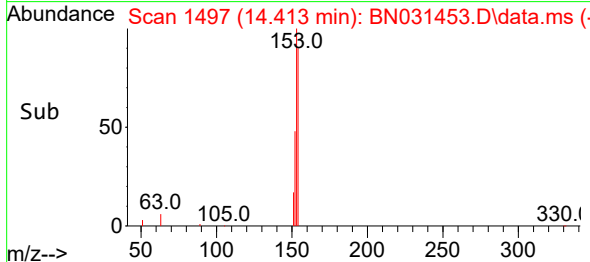
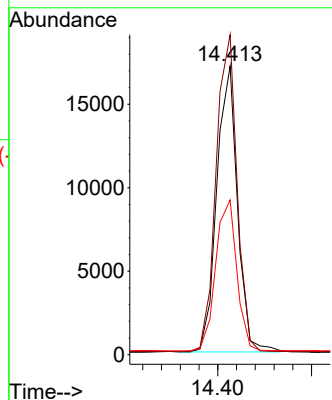
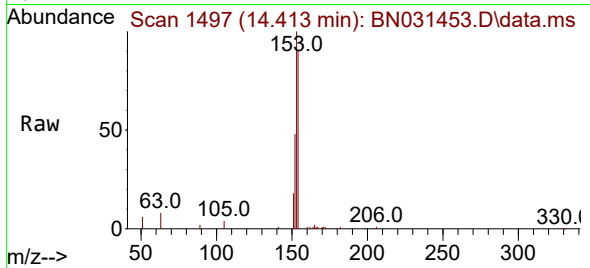




#17
Acenaphthene
Concen: 0.372 ng
RT: 14.413 min Scan# 1484
Delta R.T. -0.000 min
Lab File: BN031453.D
Acq: 09 May 2024 20:55

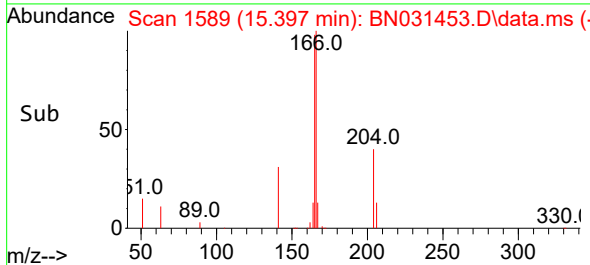
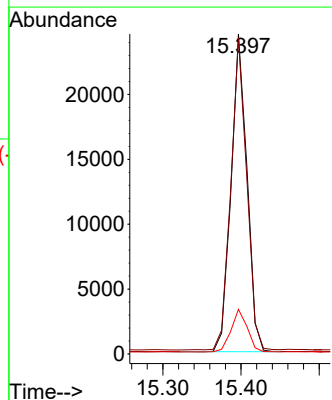
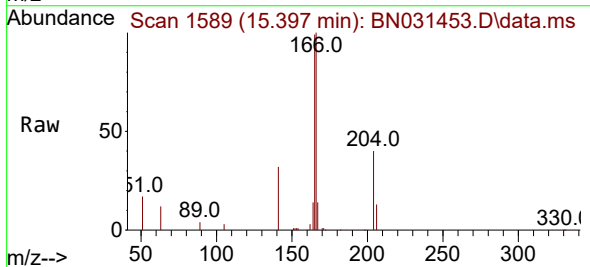
Instrument :
BNA_N
ClientSampleId :
ICVBN050924

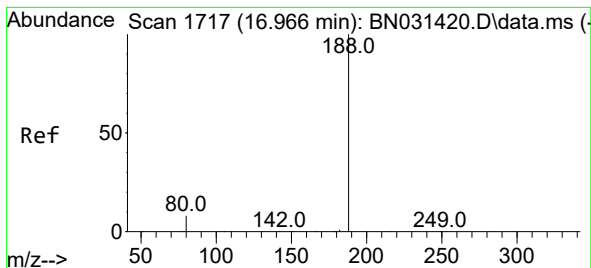
Tgt Ion:154 Resp: 26282
Ion Ratio Lower Upper
154 100
153 111.4 89.1 133.7
152 53.6 42.6 64.0



#18
Fluorene
Concen: 0.375 ng
RT: 15.397 min Scan# 1589
Delta R.T. -0.000 min
Lab File: BN031453.D
Acq: 09 May 2024 20:55

Tgt Ion:166 Resp: 34689
Ion Ratio Lower Upper
166 100
165 97.7 78.2 117.2
167 13.5 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.091 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN031453.D

Acq: 09 May 2024 20:55

Instrument :

BNA_N

ClientSampleId :

ICVBN050924

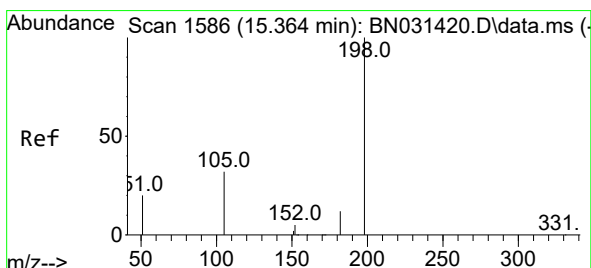
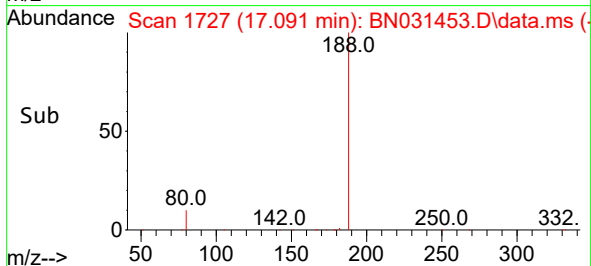
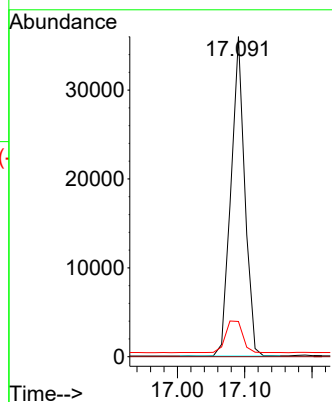
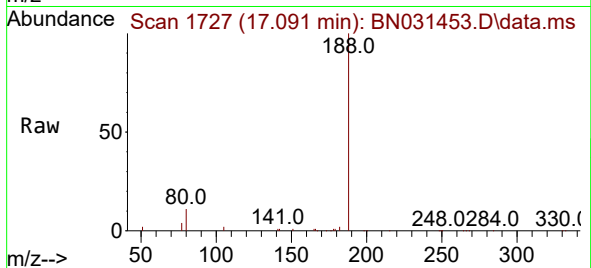
Tgt Ion:188 Resp: 51188

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.0 9.6 14.4



#20

4,6-Dinitro-2-methylphenol

Concen: 0.361 ng

RT: 15.471 min Scan# 1596

Delta R.T. -0.000 min

Lab File: BN031453.D

Acq: 09 May 2024 20:55

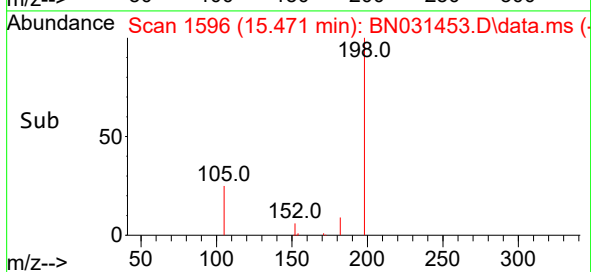
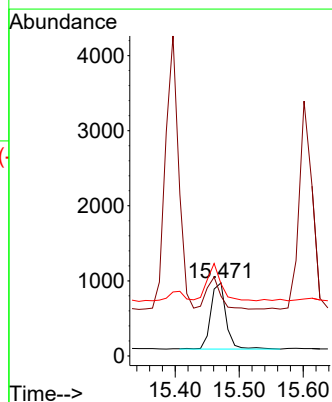
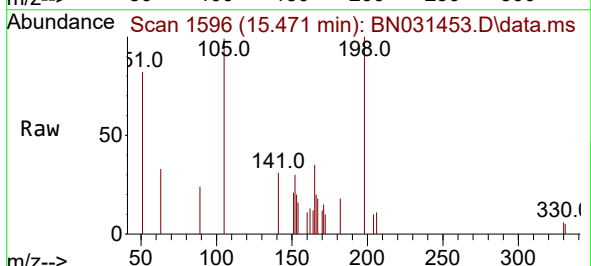
Tgt Ion:198 Resp: 1511

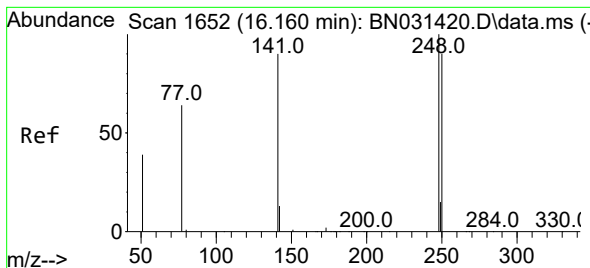
Ion Ratio Lower Upper

198 100

51 81.7 78.3 117.5

105 98.7 117.2 175.8#

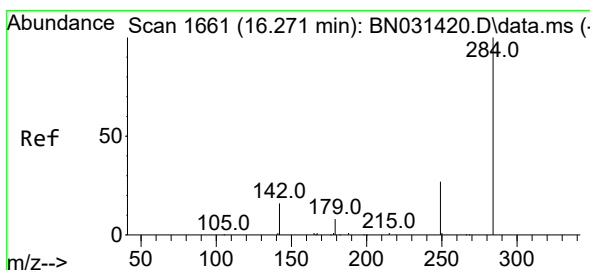
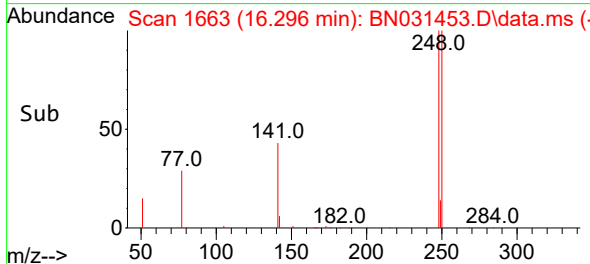
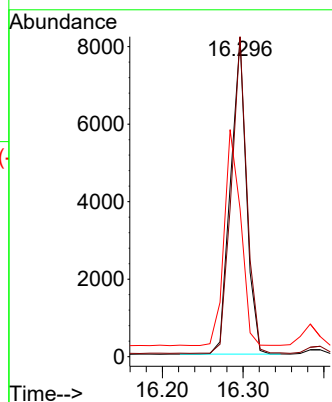
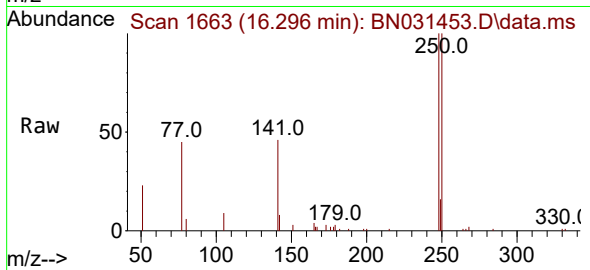




#21
4-Bromophenyl-phenylether
Concen: 0.374 ng
RT: 16.296 min Scan# 1663
Delta R.T. -0.000 min
Lab File: BN031453.D
Acq: 09 May 2024 20:55

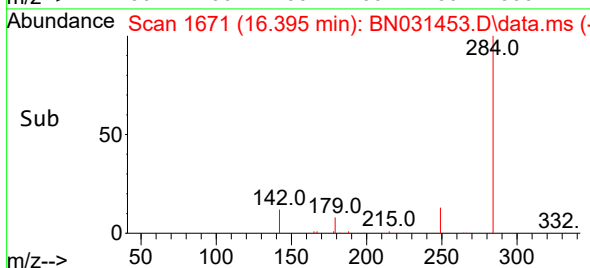
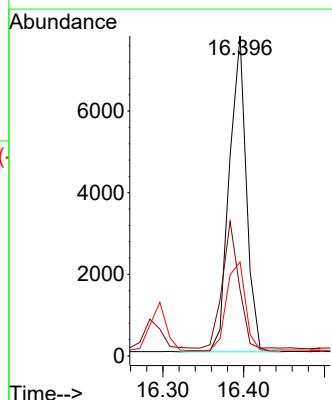
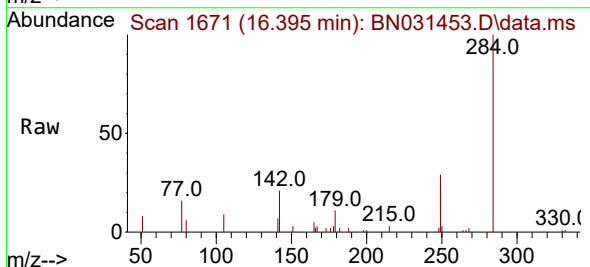
Instrument :
BNA_N
ClientSampleId :
ICVBN050924

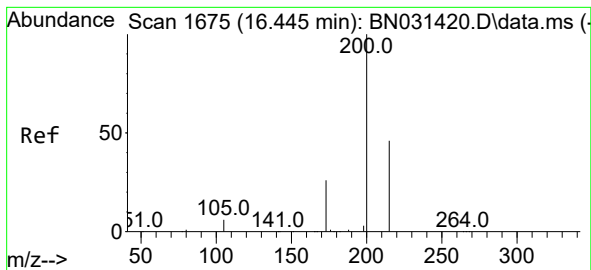
Tgt Ion:248 Resp: 11200
Ion Ratio Lower Upper
248 100
250 100.3 77.9 116.9
141 46.4 43.4 65.2



#22
Hexachlorobenzene
Concen: 0.374 ng
RT: 16.395 min Scan# 1671
Delta R.T. -0.000 min
Lab File: BN031453.D
Acq: 09 May 2024 20:55

Tgt Ion:284 Resp: 11309
Ion Ratio Lower Upper
284 100
142 38.9 31.0 46.6
249 31.2 25.5 38.3





#23

Atrazine

Concen: 0.369 ng

RT: 16.569 min Scan# 1685

Delta R.T. -0.000 min

Lab File: BN031453.D

Acq: 09 May 2024 20:55

Instrument :

BNA_N

ClientSampleId :

ICVBN050924

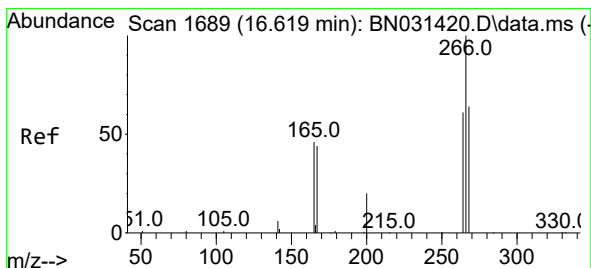
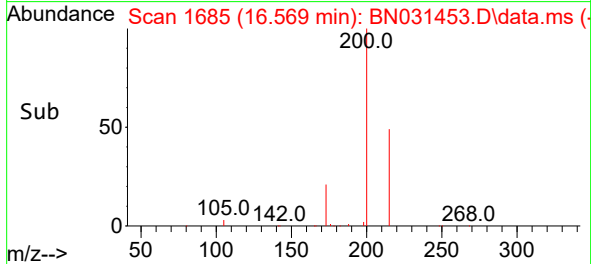
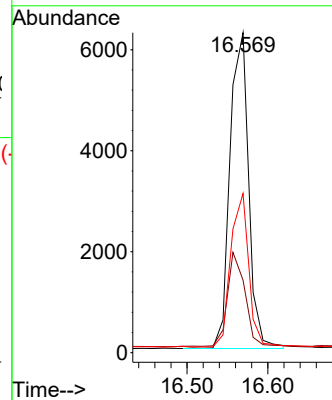
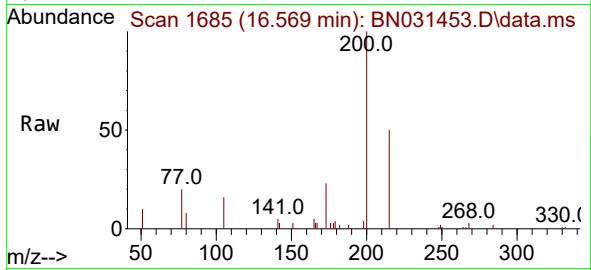
Tgt Ion:200 Resp: 10039

Ion Ratio Lower Upper

200 100

173 22.7 19.6 29.4

215 49.7 39.8 59.8



#24

Pentachlorophenol

Concen: 0.335 ng

RT: 16.731 min Scan# 1698

Delta R.T. -0.000 min

Lab File: BN031453.D

Acq: 09 May 2024 20:55

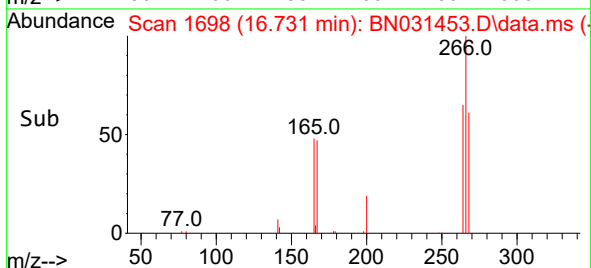
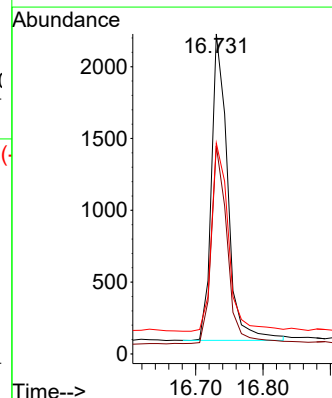
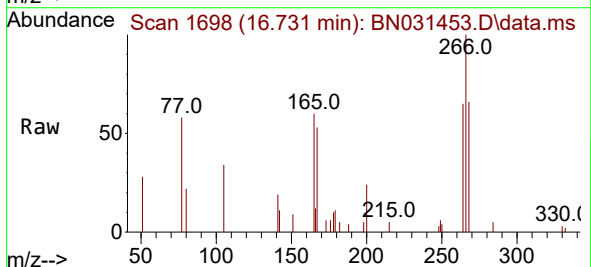
Tgt Ion:266 Resp: 3579

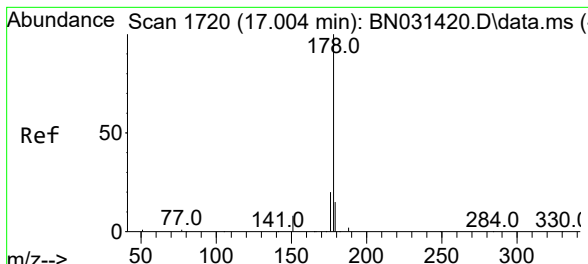
Ion Ratio Lower Upper

266 100

264 64.3 50.6 75.8

268 63.8 49.0 73.4

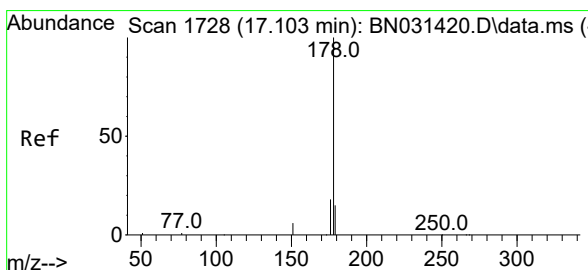
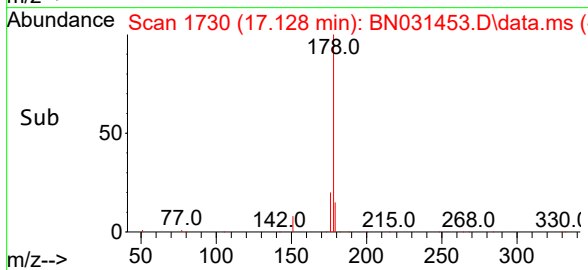
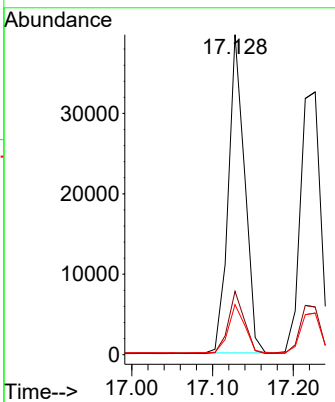
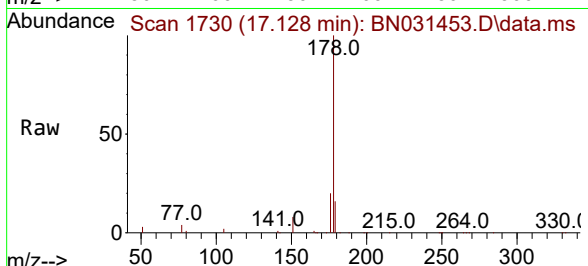




#25
 Phenanthrene
 Concen: 0.388 ng
 RT: 17.128 min Scan# 1730
 Delta R.T. -0.000 min
 Lab File: BN031453.D
 Acq: 09 May 2024 20:55

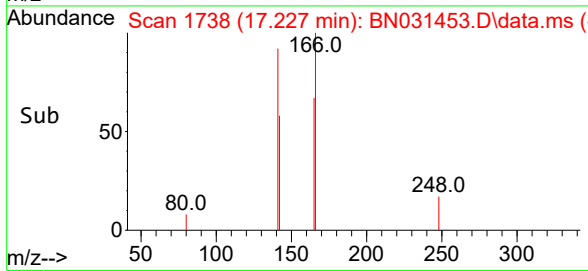
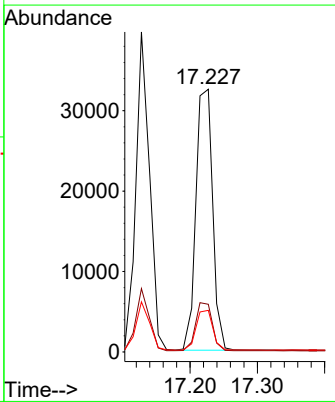
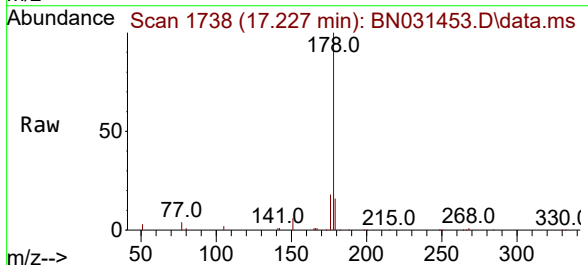
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN050924

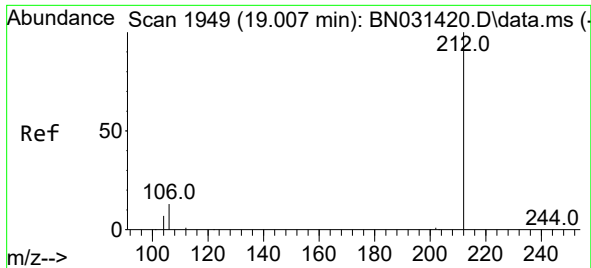
Tgt Ion:	178	Resp:	55602
Ion Ratio	Lower	Upper	
178	100		
176	19.2	15.3	22.9
179	15.2	12.3	18.5



#26
 Anthracene
 Concen: 0.397 ng
 RT: 17.227 min Scan# 1738
 Delta R.T. -0.000 min
 Lab File: BN031453.D
 Acq: 09 May 2024 20:55

Tgt Ion:	178	Resp:	56294
Ion Ratio	Lower	Upper	
178	100		
176	18.4	14.9	22.3
179	15.2	12.4	18.6

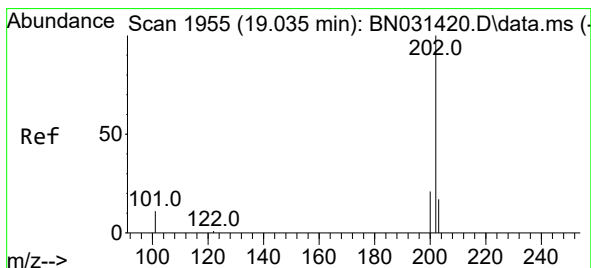
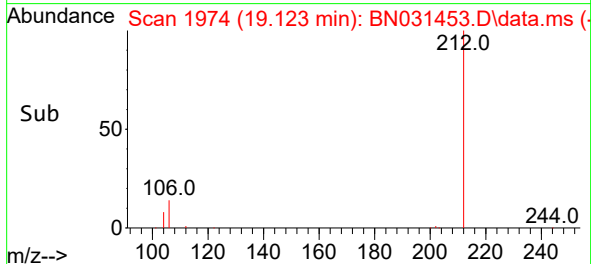
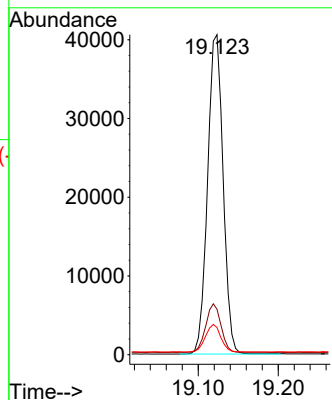
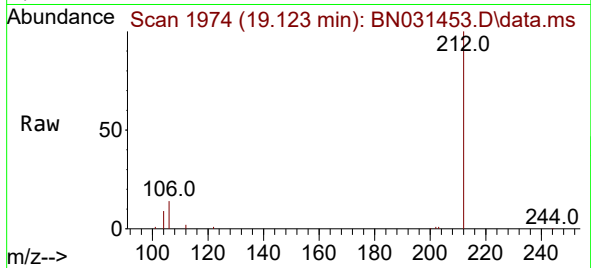




#27
Fluoranthene-d10
Concen: 0.384 ng
RT: 19.123 min Scan# 1974
Delta R.T. 0.004 min
Lab File: BN031453.D
Acq: 09 May 2024 20:55

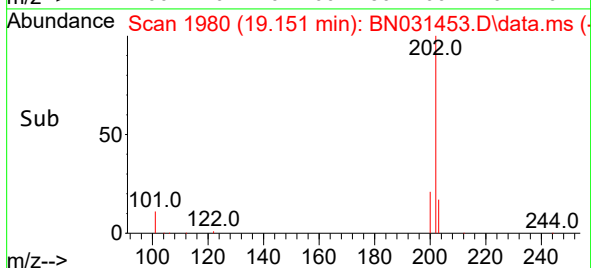
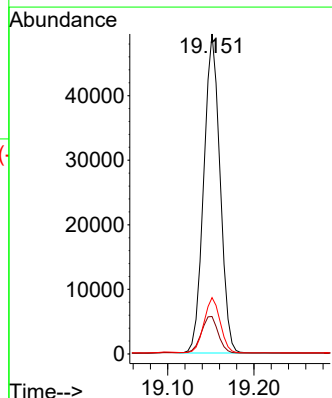
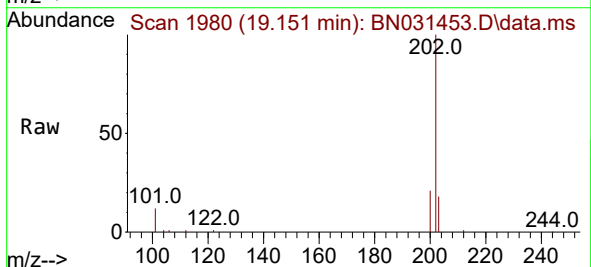
Instrument :
BNA_N
ClientSampleId :
ICVBN050924

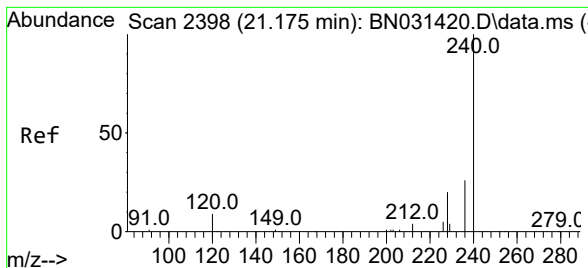
Tgt Ion:212 Resp: 54586
Ion Ratio Lower Upper
212 100
106 14.9 12.0 18.0
104 8.5 6.9 10.3



#28
Fluoranthene
Concen: 0.371 ng
RT: 19.151 min Scan# 1980
Delta R.T. -0.000 min
Lab File: BN031453.D
Acq: 09 May 2024 20:55

Tgt Ion:202 Resp: 64649
Ion Ratio Lower Upper
202 100
101 12.3 9.8 14.6
203 17.3 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.274 min Scan# 2409

Delta R.T. -0.000 min

Lab File: BN031453.D

Acq: 09 May 2024 20:55

Instrument :

BNA_N

ClientSampleId :

ICVBN050924

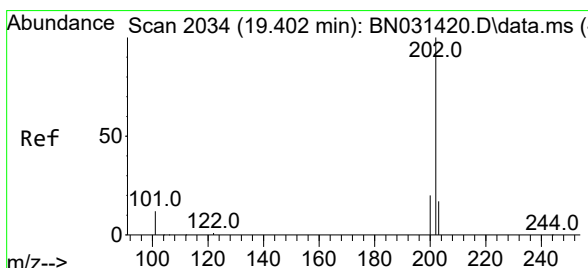
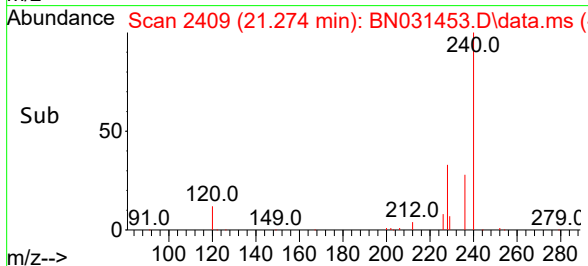
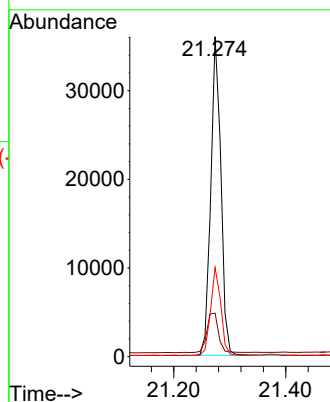
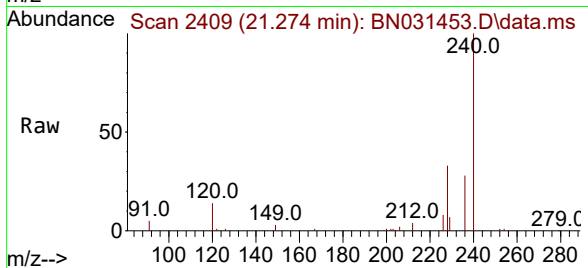
Tgt Ion:240 Resp: 45025

Ion Ratio Lower Upper

240 100

120 13.6 11.4 17.2

236 27.9 22.2 33.4



#30

Pyrene

Concen: 0.371 ng

RT: 19.514 min Scan# 2058

Delta R.T. -0.000 min

Lab File: BN031453.D

Acq: 09 May 2024 20:55

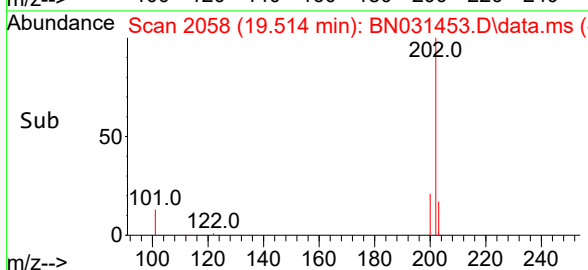
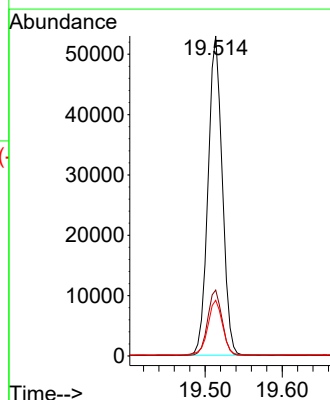
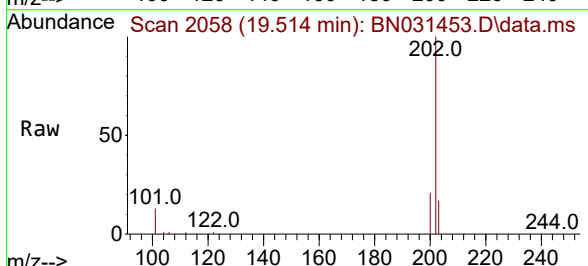
Tgt Ion:202 Resp: 67710

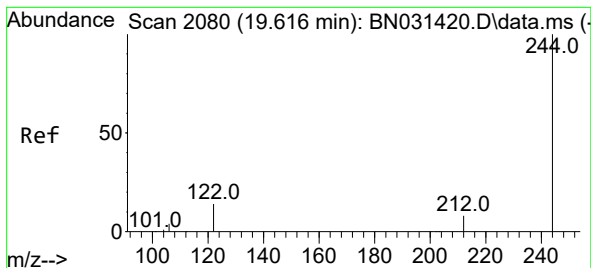
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 17.7 14.3 21.5





#31

Terphenyl-d14

Concen: 0.405 ng

RT: 19.732 min Scan# 2105

Delta R.T. -0.000 min

Lab File: BN031453.D

Acq: 09 May 2024 20:55

Instrument :

BNA_N

ClientSampleId :

ICVBN050924

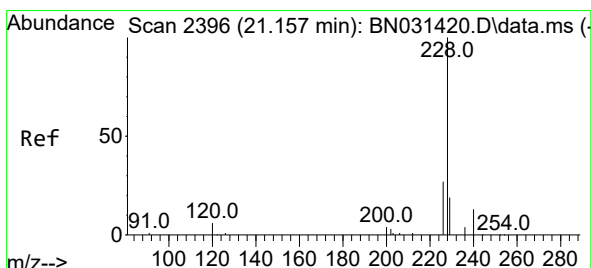
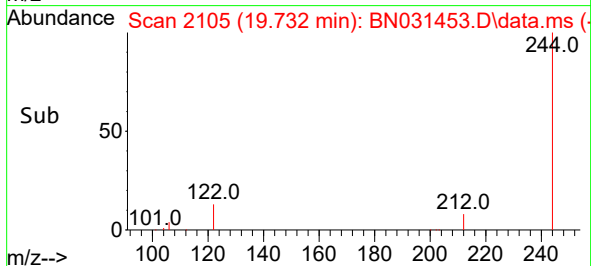
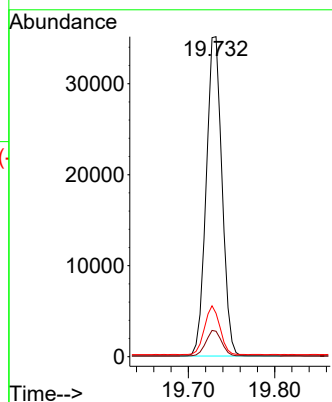
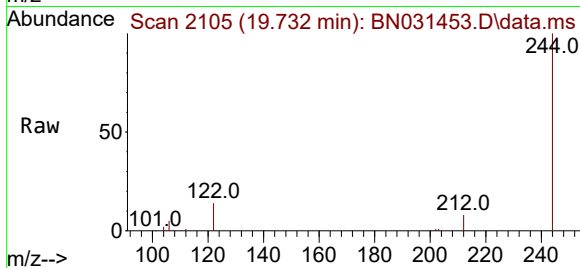
Tgt Ion:244 Resp: 44633

Ion Ratio Lower Upper

244 100

212 8.0 6.5 9.7

122 13.5 11.4 17.2



#32

Benzo(a)anthracene

Concen: 0.376 ng

RT: 21.256 min Scan# 2407

Delta R.T. -0.000 min

Lab File: BN031453.D

Acq: 09 May 2024 20:55

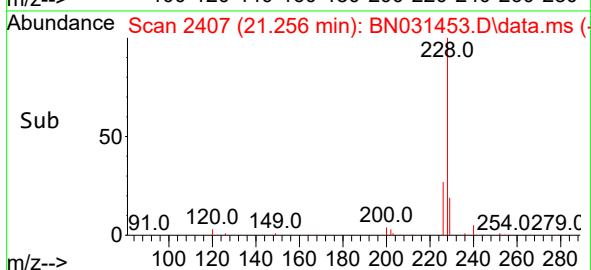
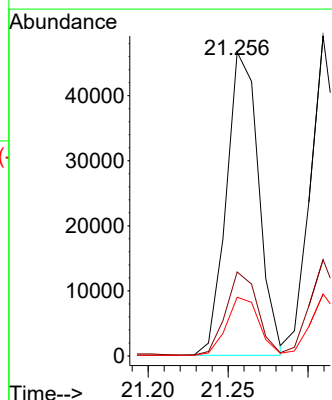
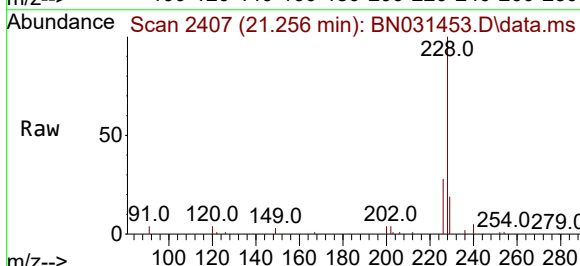
Tgt Ion:228 Resp: 65387

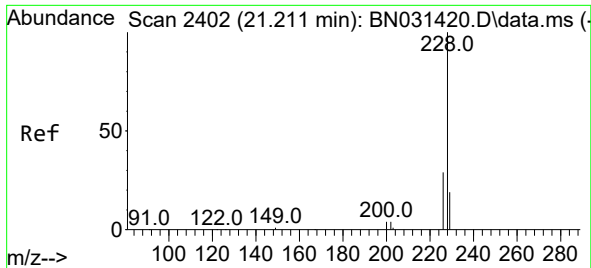
Ion Ratio Lower Upper

228 100

226 27.6 22.4 33.6

229 19.3 15.5 23.3





#33

Chrysene

Concen: 0.374 ng

RT: 21.309 min Scan# 2413

Delta R.T. -0.000 min

Lab File: BN031453.D

Acq: 09 May 2024 20:55

Instrument :

BNA_N

ClientSampleId :

ICVBN050924

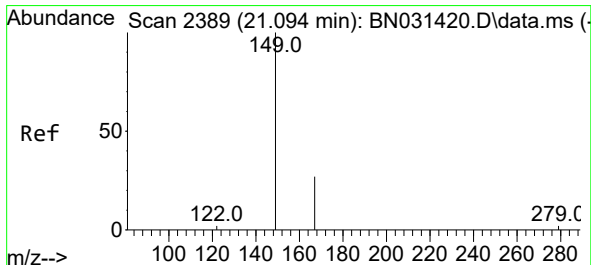
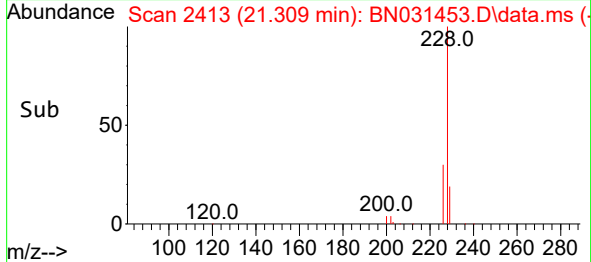
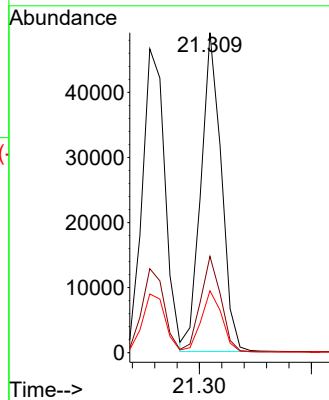
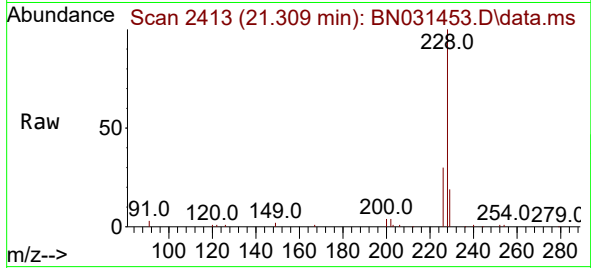
Tgt Ion:228 Resp: 61904

Ion Ratio Lower Upper

228 100

226 30.1 24.5 36.7

229 19.3 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.321 ng

RT: 21.220 min Scan# 2403

Delta R.T. -0.000 min

Lab File: BN031453.D

Acq: 09 May 2024 20:55

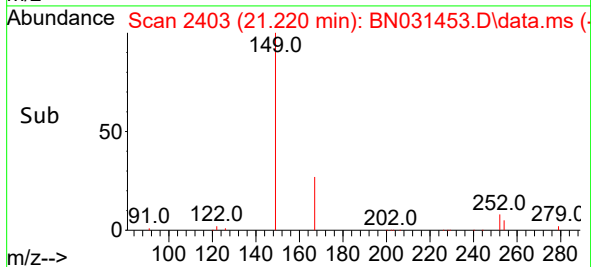
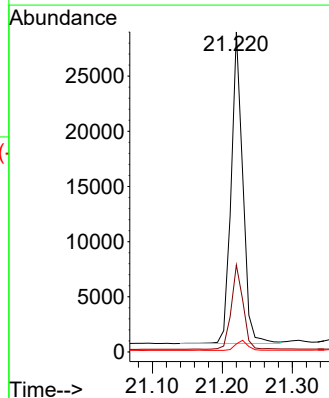
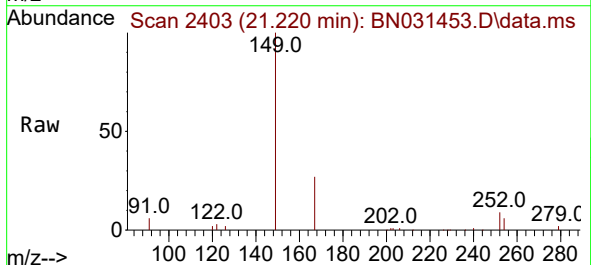
Tgt Ion:149 Resp: 32651

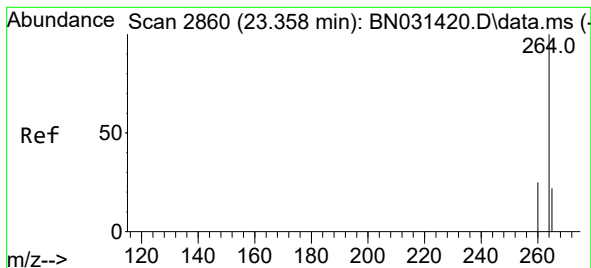
Ion Ratio Lower Upper

149 100

167 27.4 22.1 33.1

279 3.3 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.519 min Scan# 2915

Delta R.T. -0.000 min

Lab File: BN031453.D

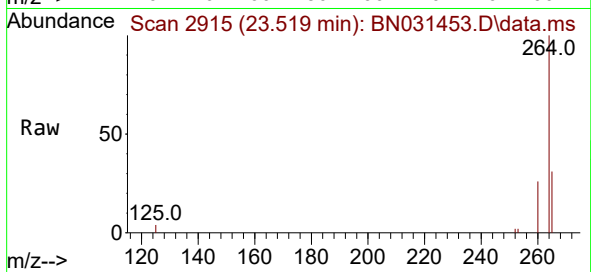
Acq: 09 May 2024 20:55

Instrument :

BNA_N

ClientSampleId :

ICVBN050924



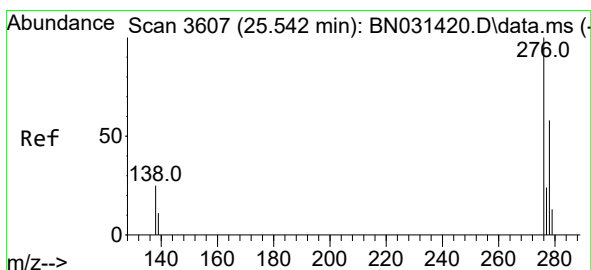
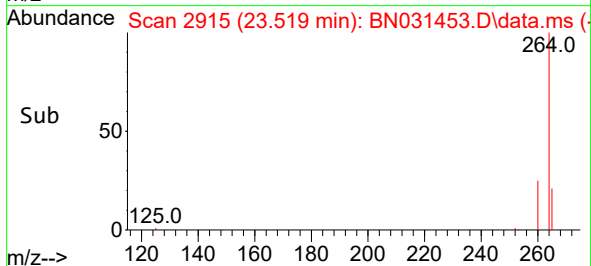
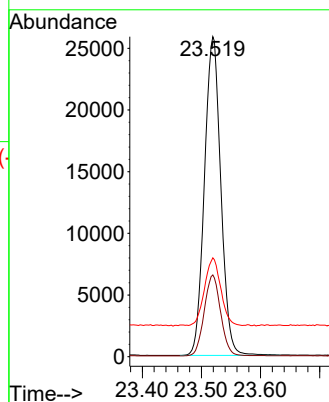
Tgt Ion:264 Resp: 49743

Ion Ratio Lower Upper

264 100

260 25.5 20.6 31.0

265 30.9 24.0 36.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.376 ng

RT: 25.791 min Scan# 3692

Delta R.T. -0.003 min

Lab File: BN031453.D

Acq: 09 May 2024 20:55

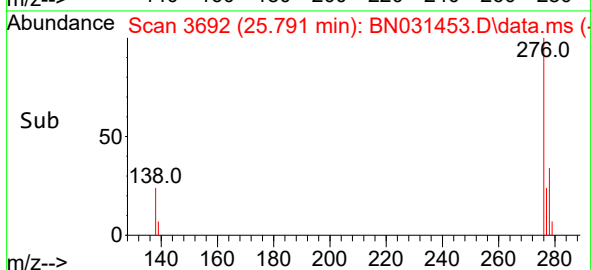
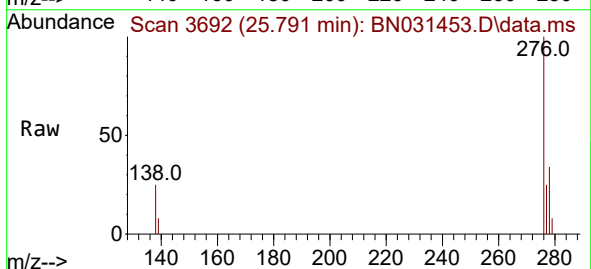
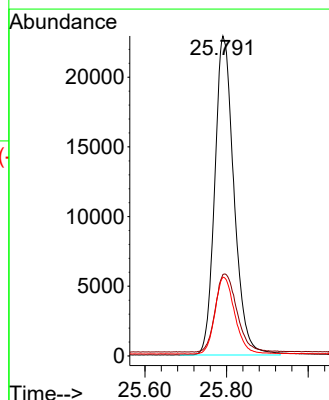
Tgt Ion:276 Resp: 74635

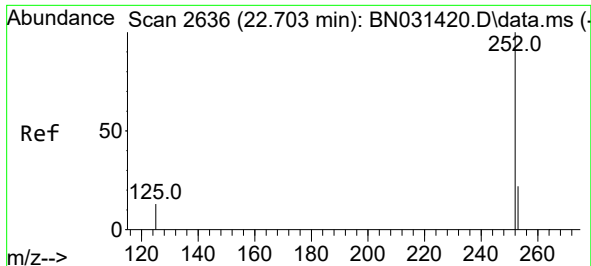
Ion Ratio Lower Upper

276 100

138 27.5 23.0 34.6

277 24.8 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.357 ng

RT: 22.847 min Scan# 2

Delta R.T. -0.000 min

Lab File: BN031453.D

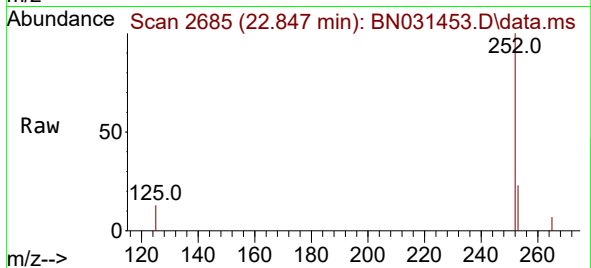
Acq: 09 May 2024 20:55

Instrument :

BNA_N

ClientSampleId :

ICVBN050924



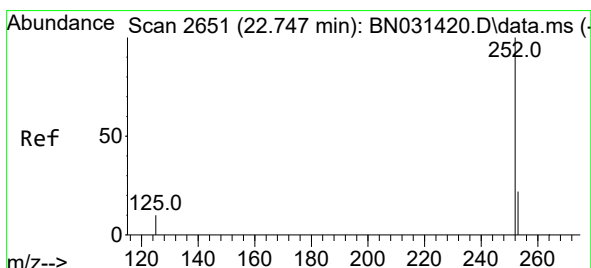
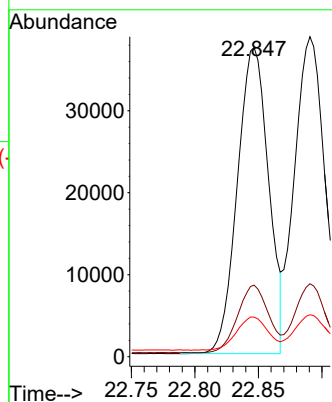
Tgt Ion:252 Resp: 63810

Ion Ratio Lower Upper

252 100

253 23.1 18.2 27.4

125 12.8 10.5 15.7



#38

Benzo(k)fluoranthene

Concen: 0.388 ng

RT: 22.890 min Scan# 2700

Delta R.T. -0.000 min

Lab File: BN031453.D

Acq: 09 May 2024 20:55

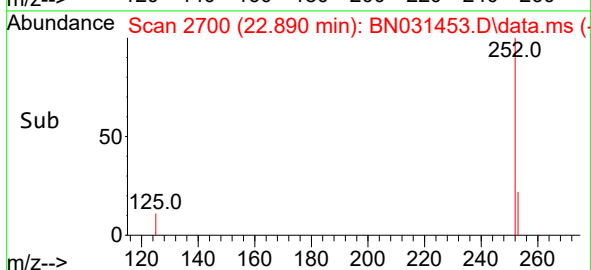
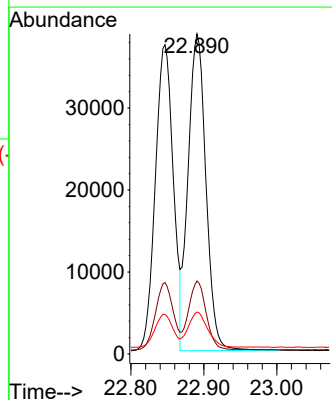
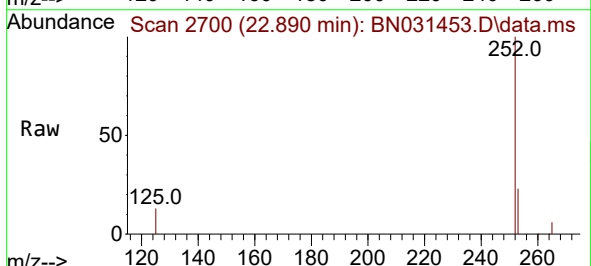
Tgt Ion:252 Resp: 65617

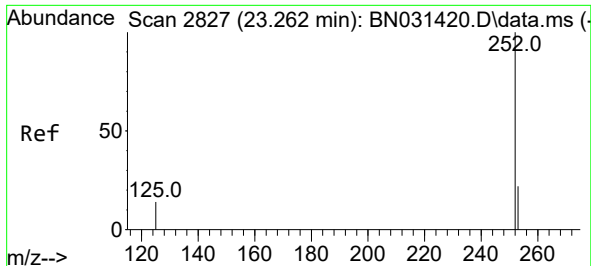
Ion Ratio Lower Upper

252 100

253 22.8 18.2 27.2

125 13.1 11.0 16.6





#39

Benzo(a)pyrene

Concen: 0.384 ng

RT: 23.420 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN031453.D

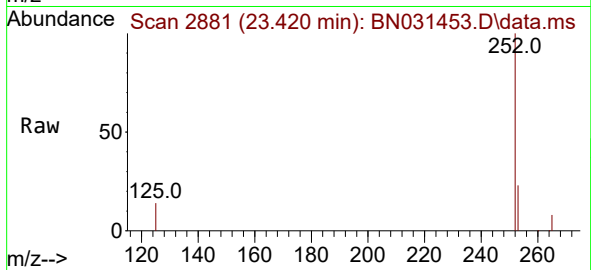
Acq: 09 May 2024 20:55

Instrument :

BNA_N

ClientSampleId :

ICVBN050924



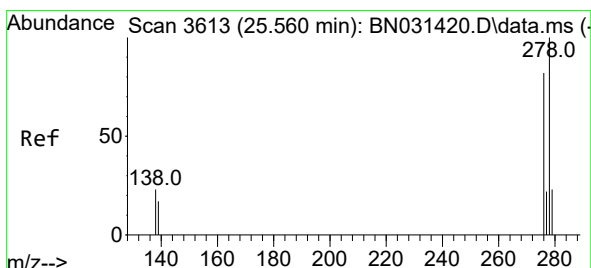
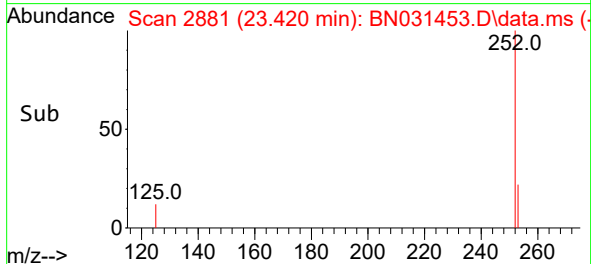
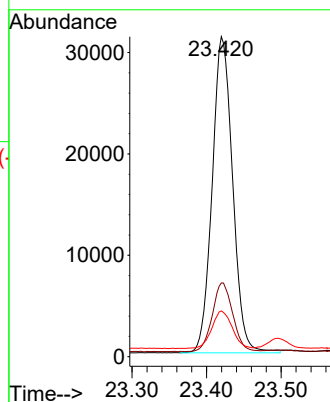
Tgt Ion:252 Resp: 59540

Ion Ratio Lower Upper

252 100

253 23.0 18.2 27.2

125 14.3 11.9 17.9



#40

Dibenzo(a,h)anthracene

Concen: 0.373 ng

RT: 25.817 min Scan# 3701

Delta R.T. -0.003 min

Lab File: BN031453.D

Acq: 09 May 2024 20:55

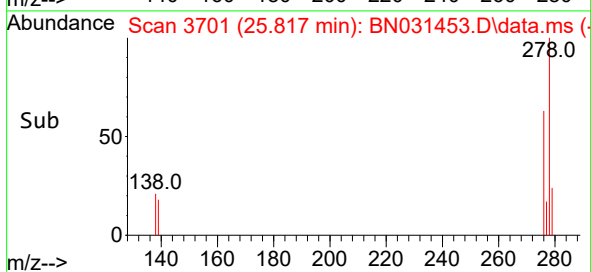
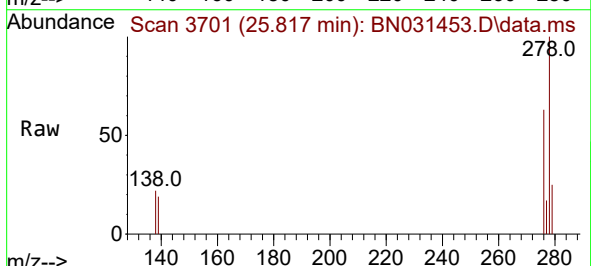
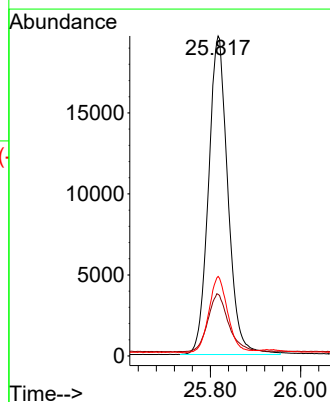
Tgt Ion:278 Resp: 58563

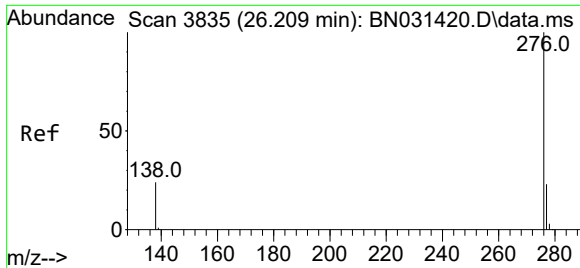
Ion Ratio Lower Upper

278 100

139 19.3 15.9 23.9

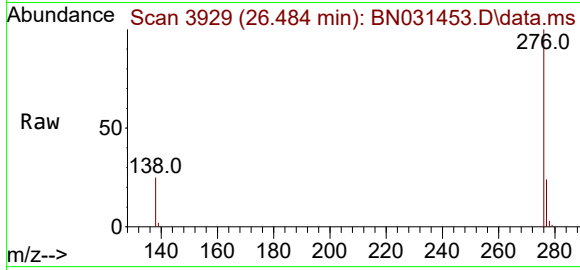
279 24.8 19.8 29.8





#41
Benzo(g,h,i)perylene
Concen: 0.348 ng
RT: 26.484 min Scan# 3929
Delta R.T. -0.000 min
Lab File: BN031453.D
Acq: 09 May 2024 20:55

Instrument :
BNA_N
ClientSampleId :
ICVBN050924



Tgt Ion:	276	Resp:	58856
Ion	Ratio	Lower	Upper
276	100		
277	24.4	19.4	29.0
138	25.1	20.4	30.6

