

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)

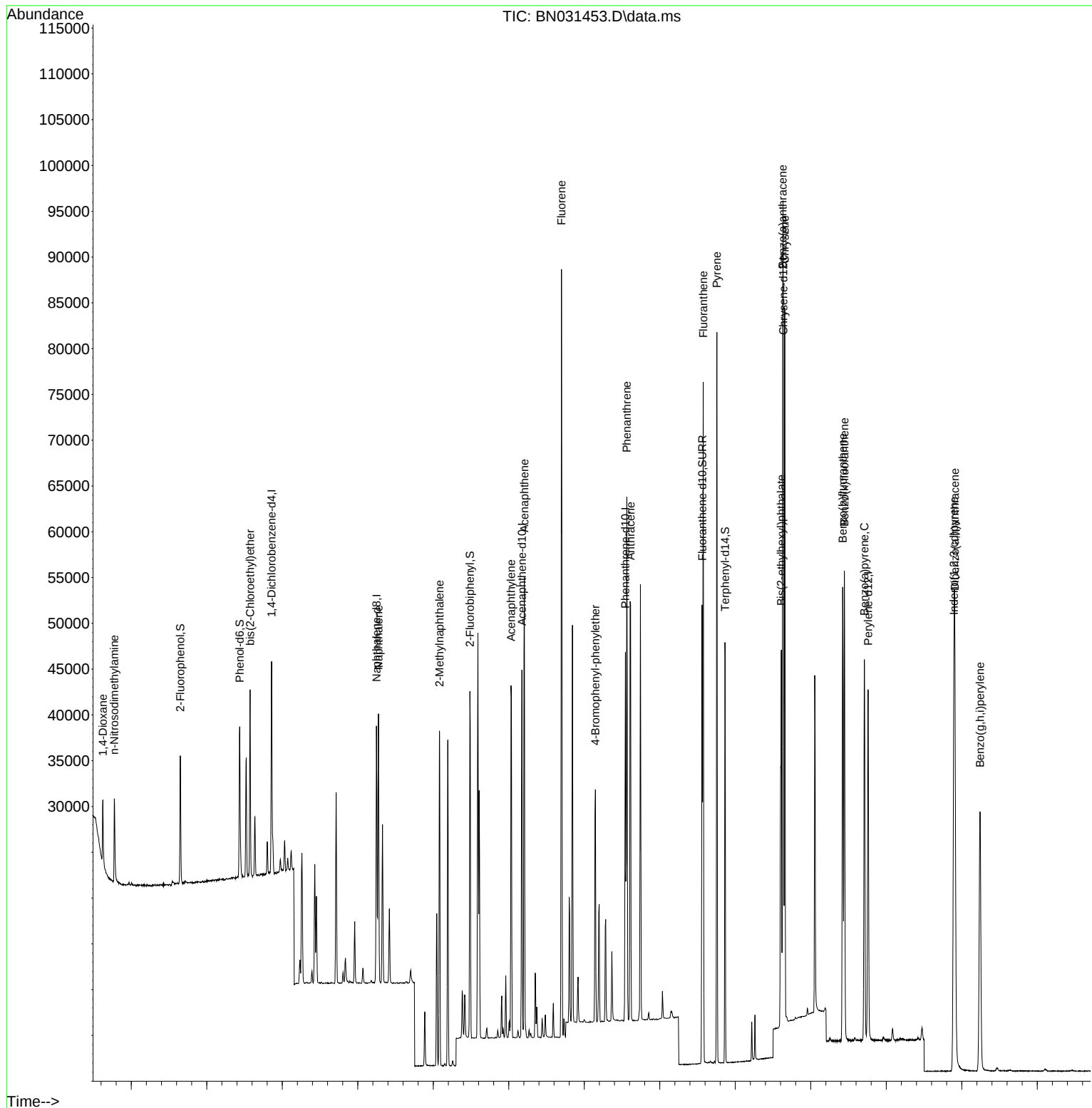
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.718	152	11227	0.400	ng	0.00
7) Naphthalene-d8	10.496	136	36503	0.400	ng	# 0.00
13) Acenaphthene-d10	14.349	164	22517	0.400	ng	0.00
19) Phenanthrene-d10	17.091	188	51188	0.400	ng	0.00
29) Chrysene-d12	21.274	240	45025	0.400	ng	0.00
35) Perylene-d12	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

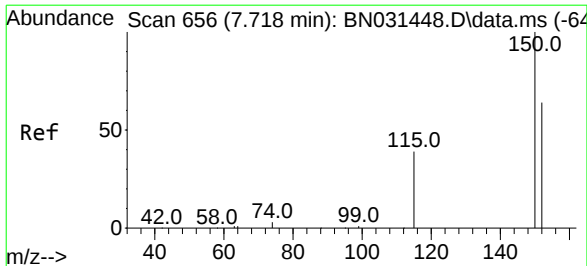
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050924\
Data File : BN031453.D
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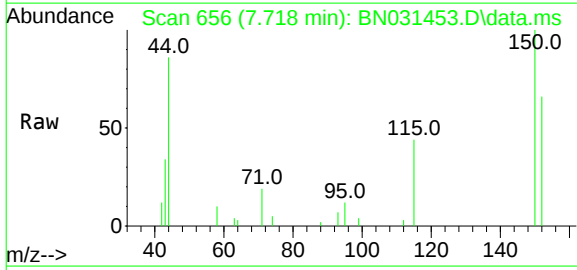
Quant Time: May 10 02:20:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
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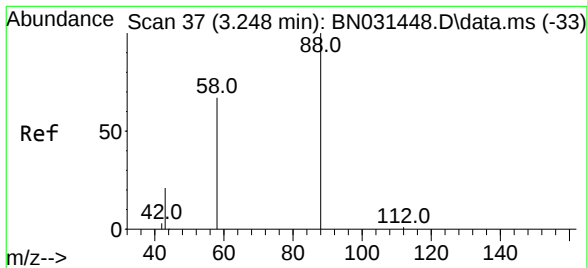
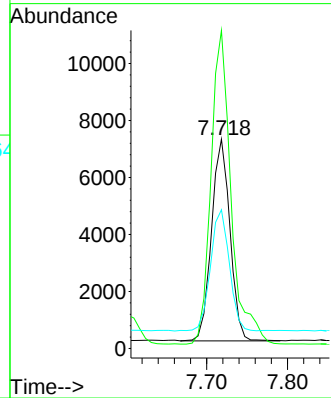
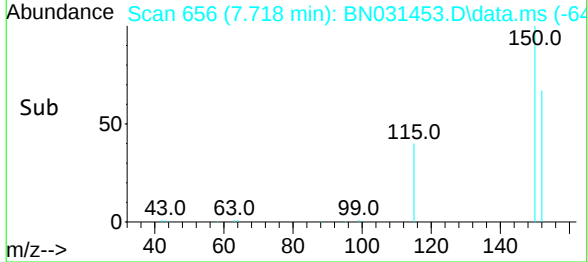


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.718 min Scan# 656
Delta R.T. 0.000 min
Lab File: BN031453.D
Acq: 09 May 2024 20:55

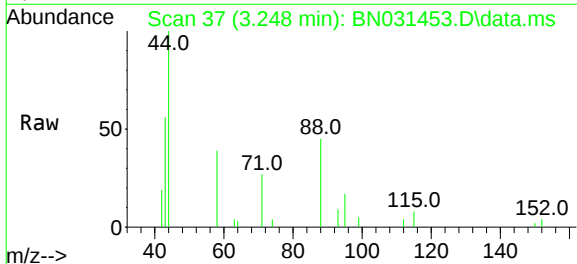
Instrument :
BNA_N
ClientSampleId :
ICVBN050924



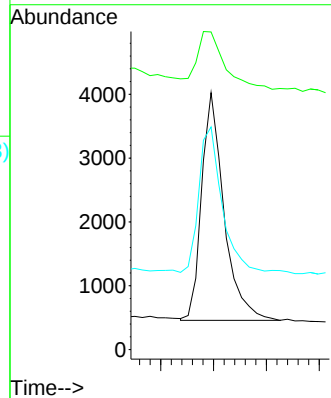
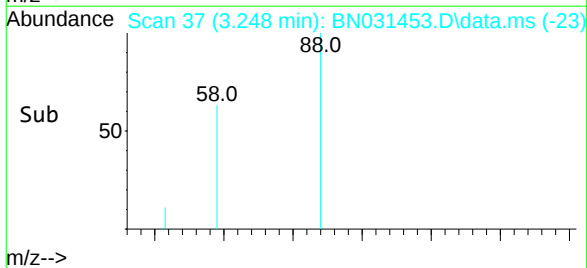
Tgt Ion: 152 Resp: 11227
Ion Ratio Lower Upper
152 100
150 151.9 119.3 178.9
115 66.3 54.8 82.2

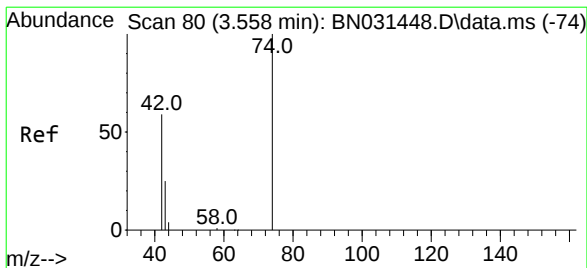


#2
1,4-Dioxane
Concen: 0.380 ng
RT: 3.248 min Scan# 37
Delta R.T. -0.000 min
Lab File: BN031453.D
Acq: 09 May 2024 20:55



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# 79

Delta R.T. -0.007 min

Lab File: BN031453.D

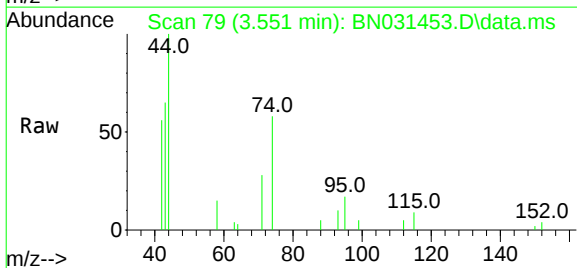
Acq: 09 May 2024 20:55

Instrument :

BNA_N

ClientSampleId :

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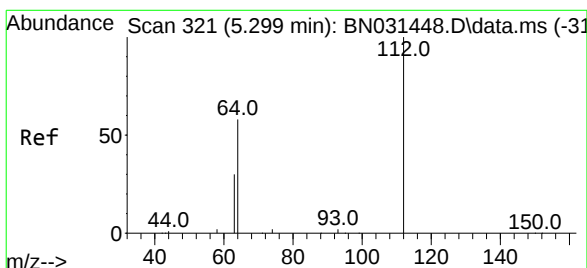
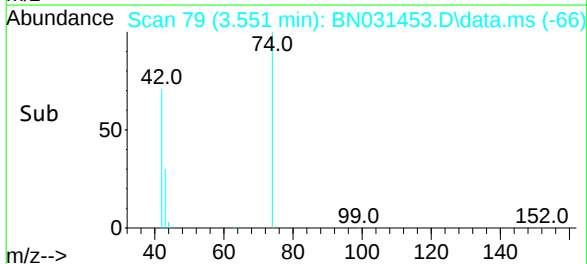
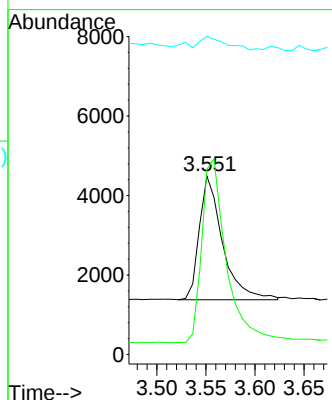
Tgt Ion: 42 Resp: 5130

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

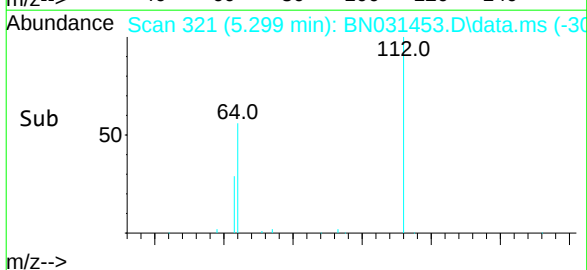
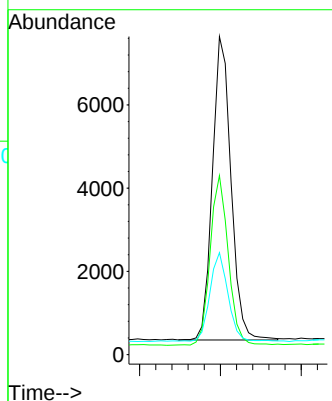
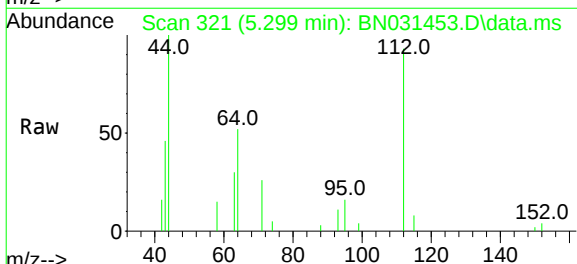
Tgt Ion: 112 Resp: 11647

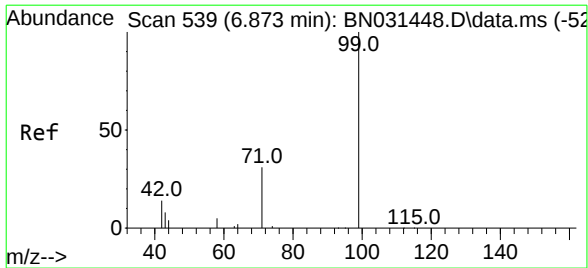
Ion Ratio Lower Upper

112 100

64 54.9 44.0 66.0

63 28.1 22.2 33.4

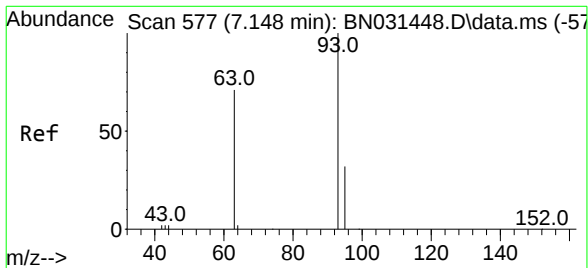
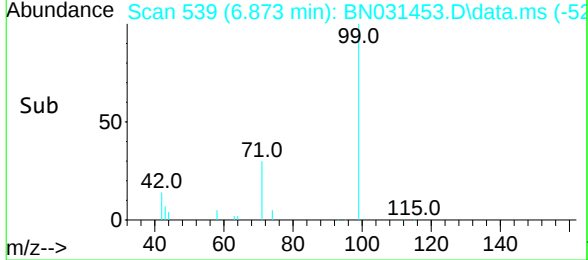
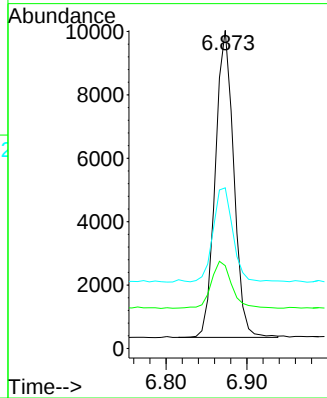
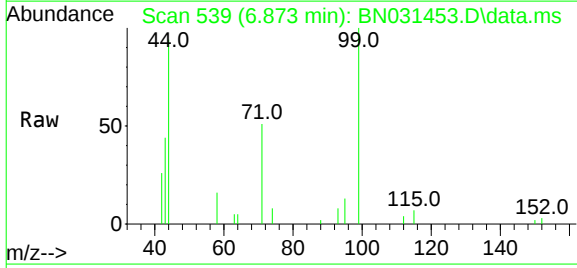




#5
Phenol-d6
Concen: 0.357 ng
RT: 6.873 min Scan# 539
Delta R.T. -0.000 min
Lab File: BN031453.D
Acq: 09 May 2024 20:55

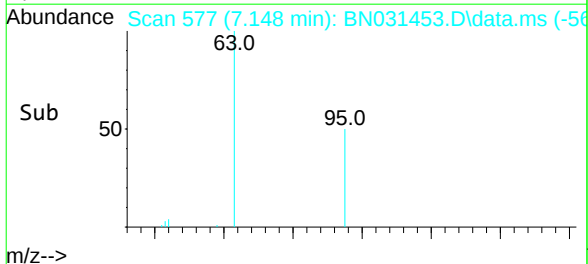
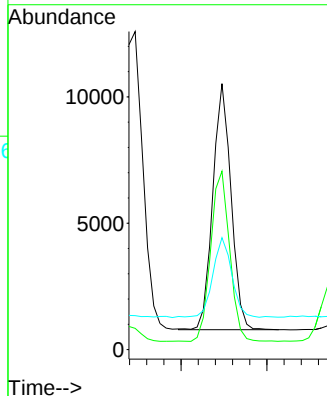
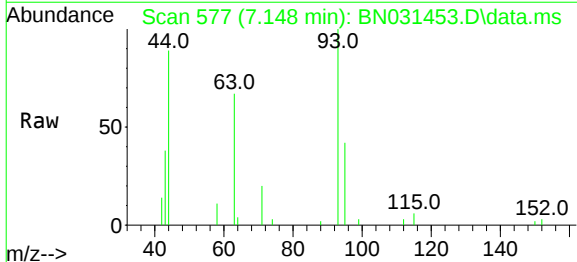
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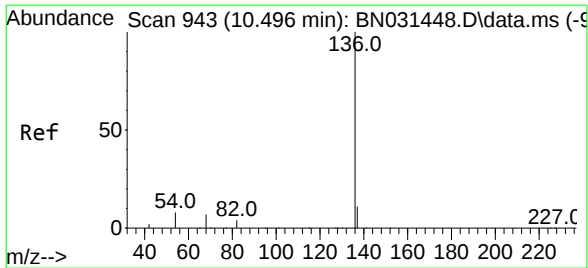
Tgt Ion:	99	Resp:	15349
Ion	Ratio	Lower	Upper
99	100		
42	17.0	13.5	20.3
71	32.8	26.1	39.1



#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

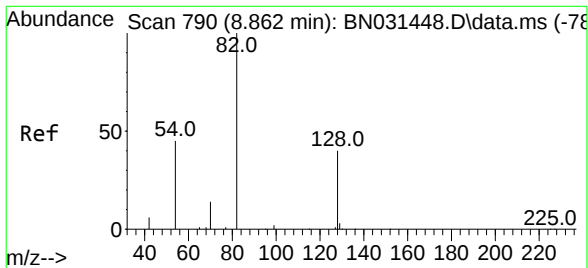
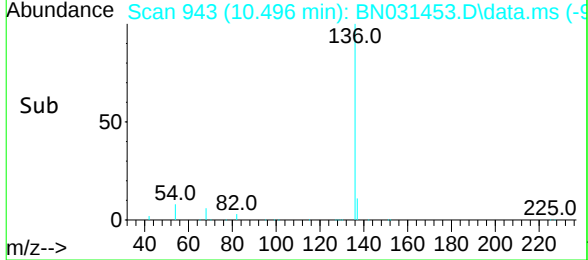
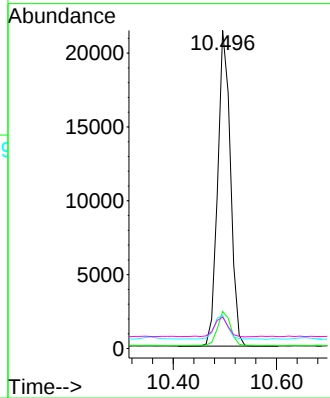
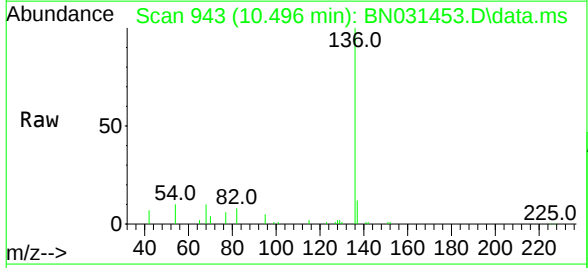




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.496 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN031453.D
Acq: 09 May 2024 20:55

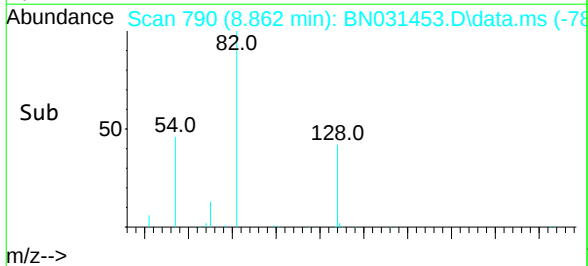
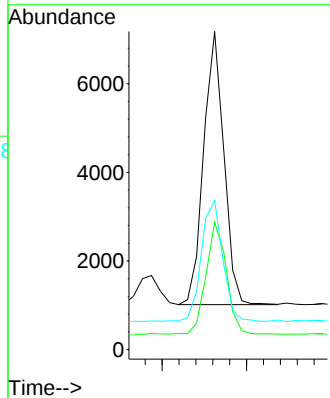
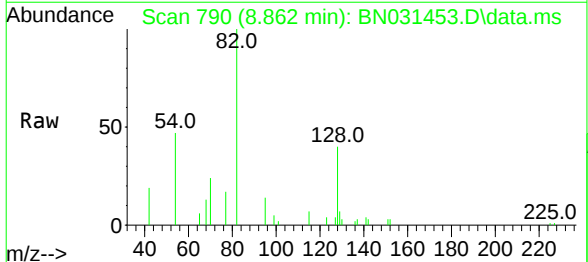
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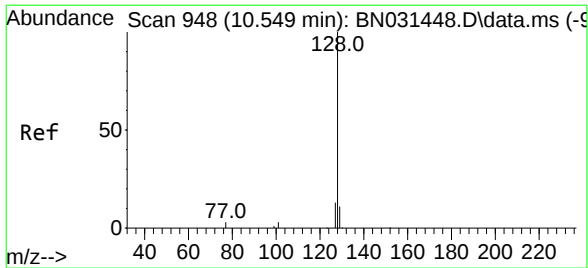
Tgt Ion:	136	Resp:	36503
Ion	Ratio	Lower	Upper
136	100		
137	11.7	10.1	15.1
54	10.4	10.5	15.7#
68	9.9	11.1	16.7#



#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

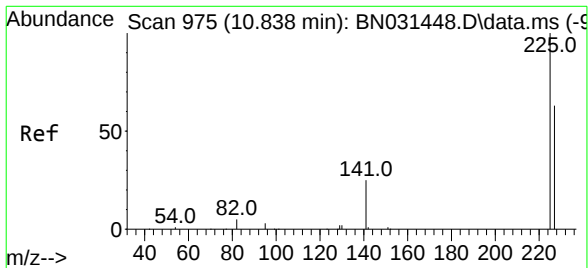
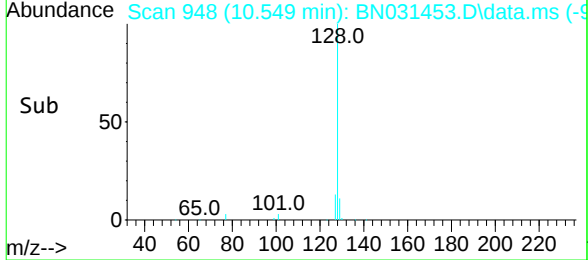
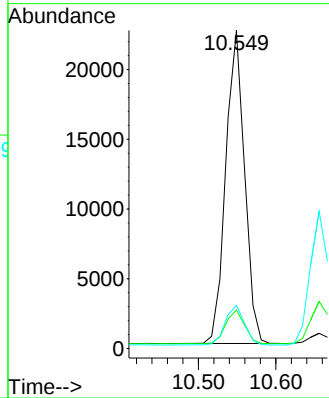
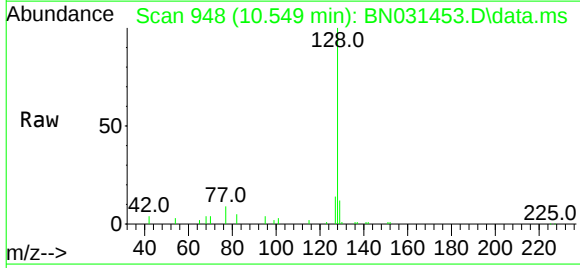




#9
Naphthalene
Concen: 0.374 ng
RT: 10.549 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN031453.D
Acq: 09 May 2024 20:55

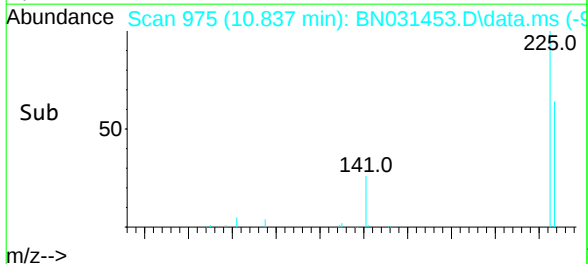
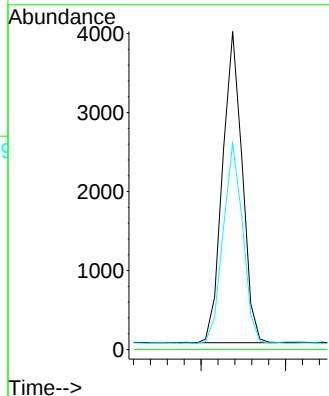
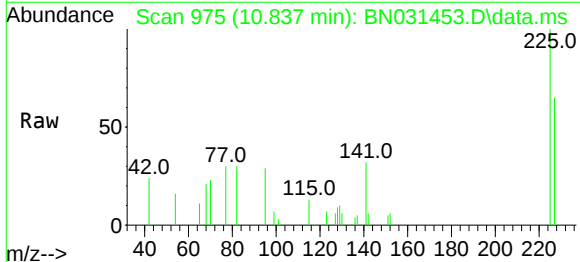
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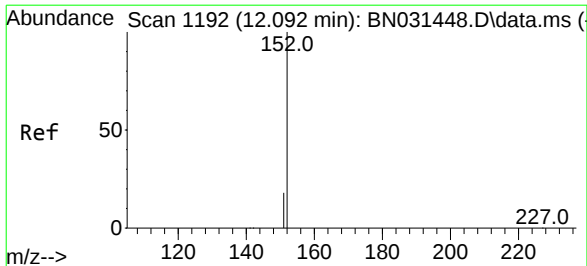
Tgt Ion:128 Resp: 37922
Ion Ratio Lower Upper
128 100
129 12.1 10.2 15.4
127 13.6 11.7 17.5



#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

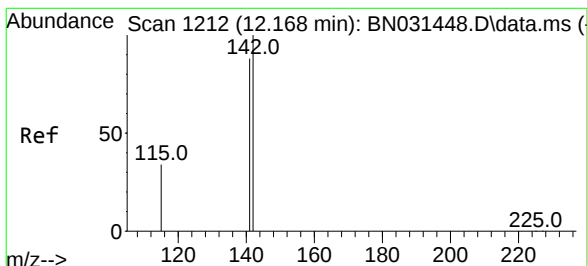
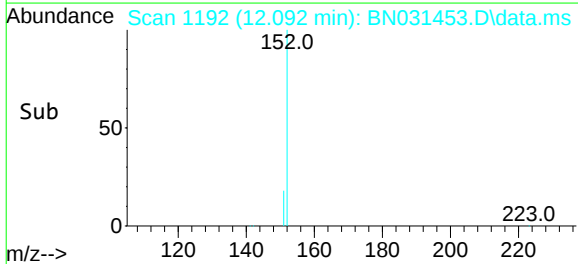
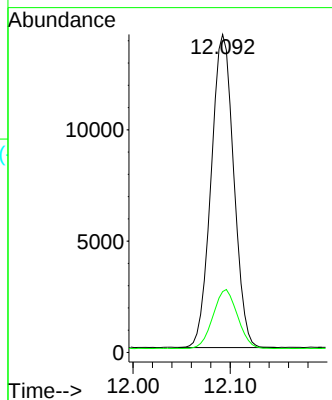
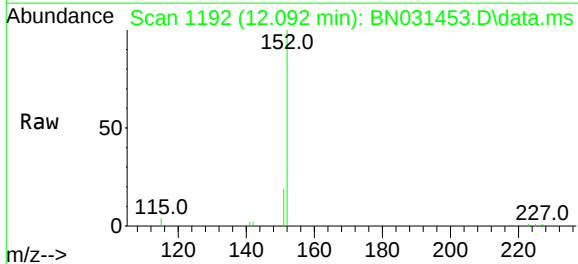




#11
2-Methylnaphthalene-d10
Concen: 0.386 ng
RT: 12.092 min Scan# 1192
Delta R.T. -0.000 min
Lab File: BN031453.D
Acq: 09 May 2024 20:55

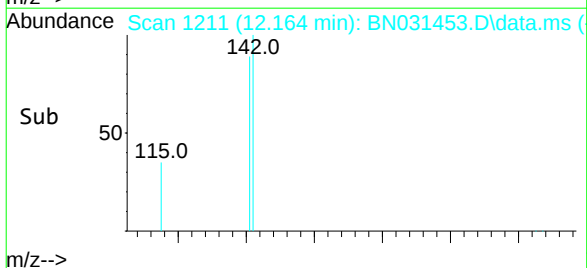
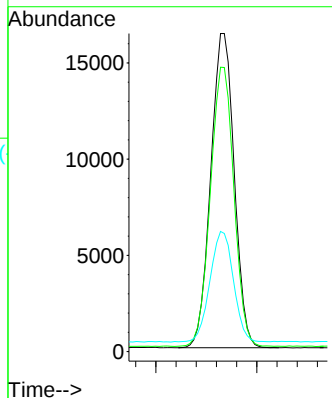
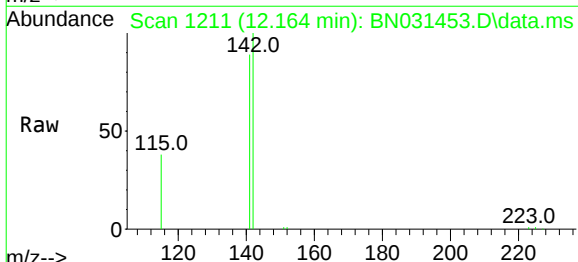
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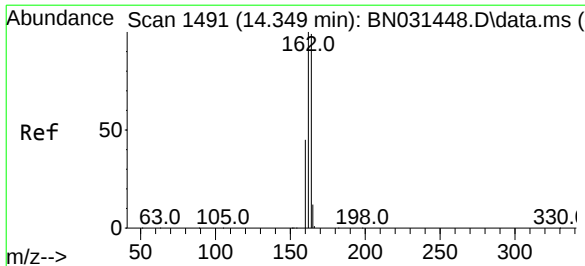
Tgt Ion:152 Resp: 22725
Ion Ratio Lower Upper
152 100
151 20.4 16.6 25.0



#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# 1491

Delta R.T. -0.000 min

Lab File: BN031453.D

Acq: 09 May 2024 20:55

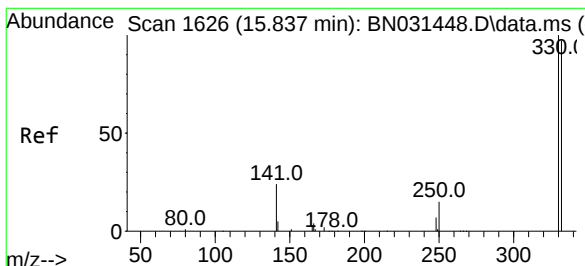
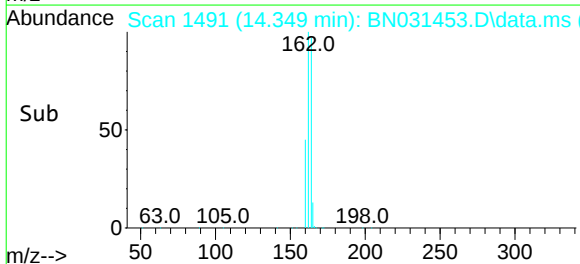
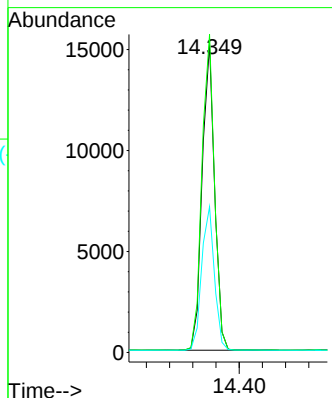
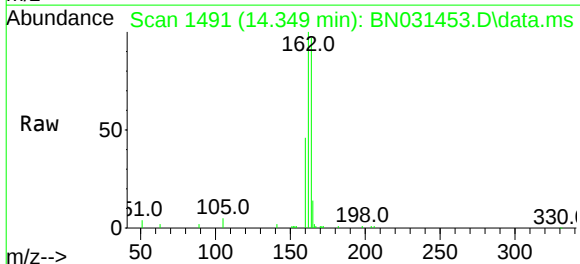
Instrument :

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

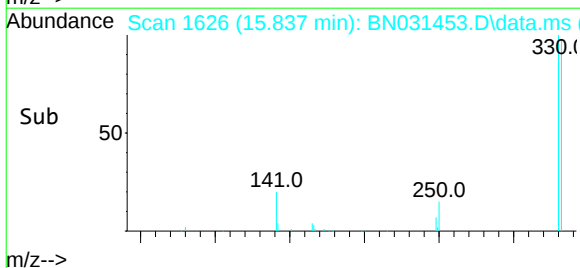
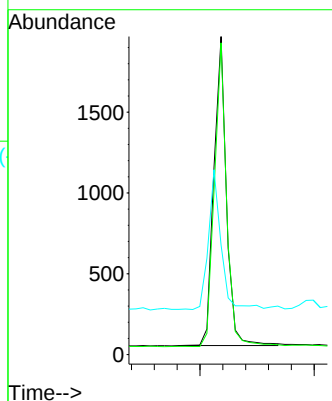
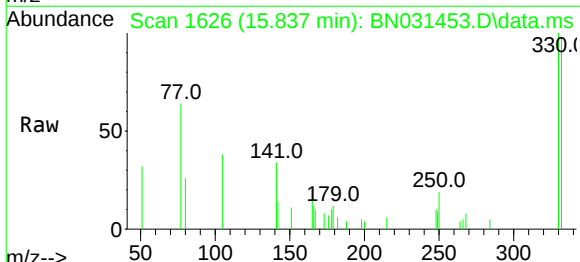
RT: 15.837 min Scan# 1626

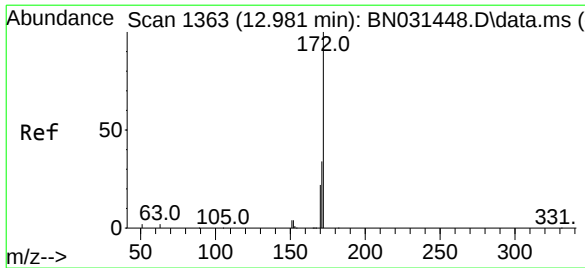
Delta R.T. -0.000 min

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# 13

Delta R.T. -0.011 min

Lab File: BN031453.D

Acq: 09 May 2024 20:55

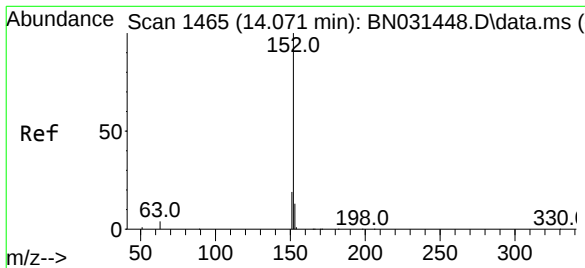
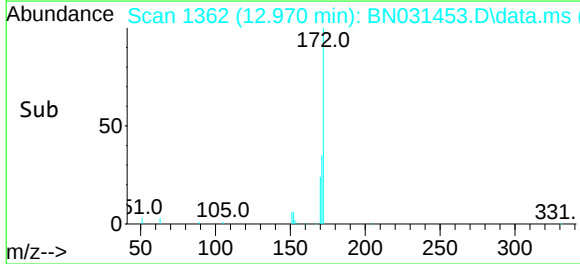
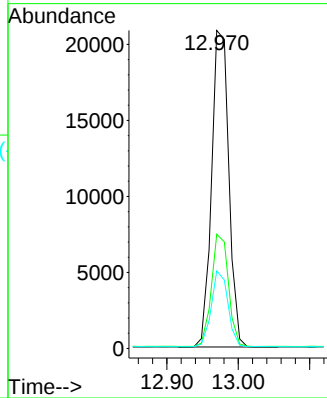
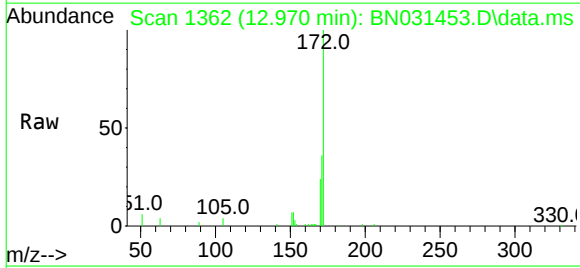
Instrument :

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

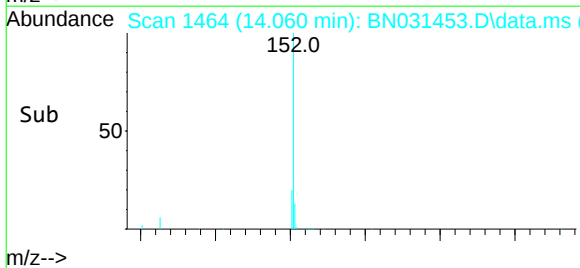
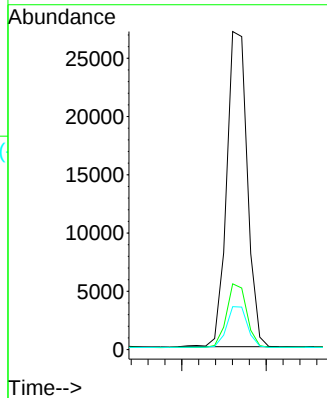
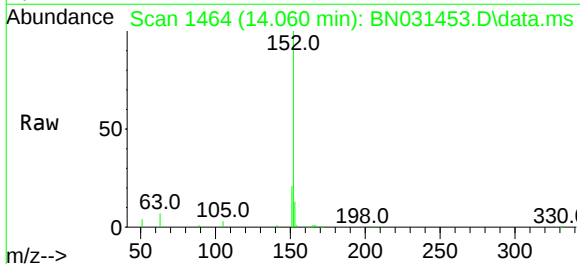
RT: 14.060 min Scan# 1464

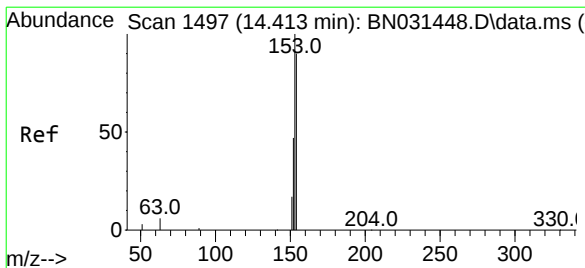
Delta R.T. -0.011 min

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# 1497

Delta R.T. -0.000 min

Lab File: BN031453.D

Acq: 09 May 2024 20:55

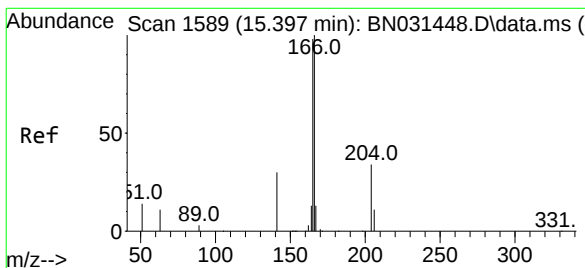
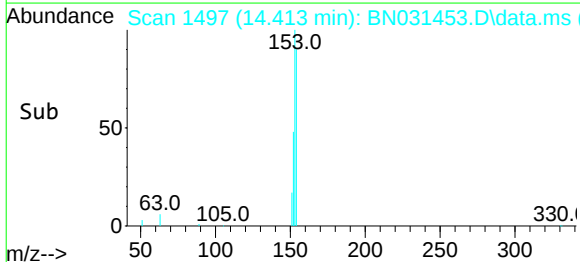
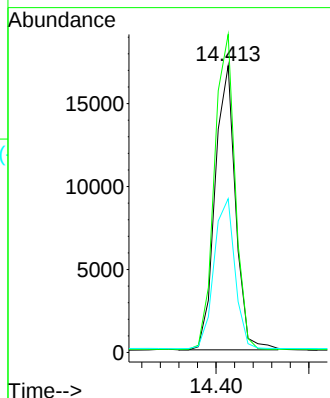
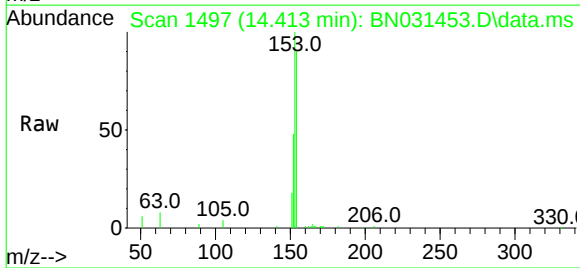
Instrument :

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

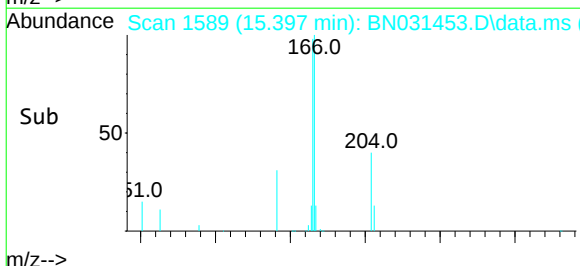
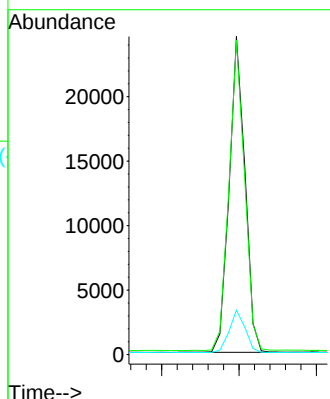
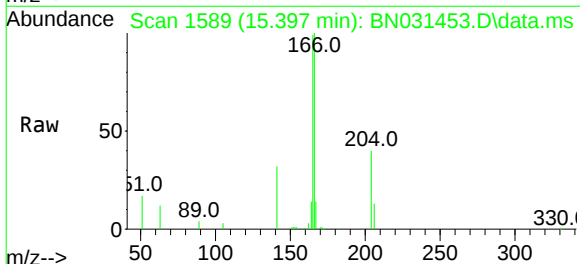
RT: 15.397 min Scan# 1589

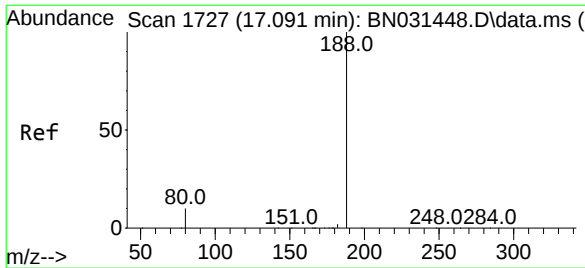
Delta R.T. -0.000 min

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

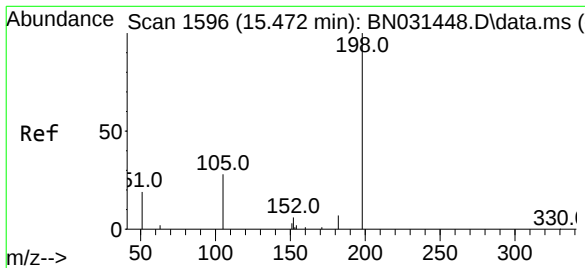
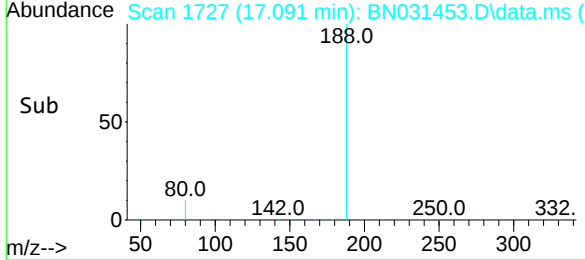
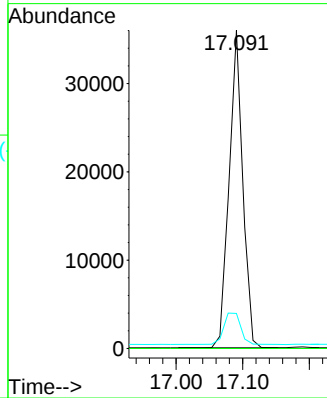
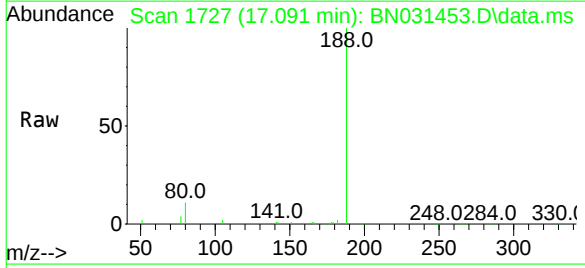




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.091 min Scan# 1727
Delta R.T. -0.000 min
Lab File: BN031453.D
Acq: 09 May 2024 20:55

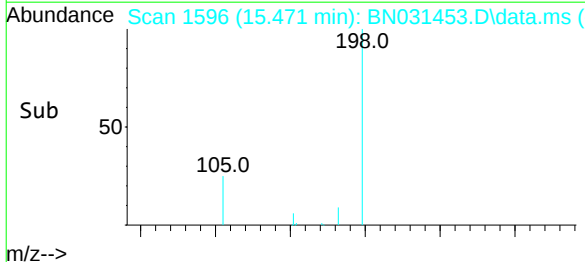
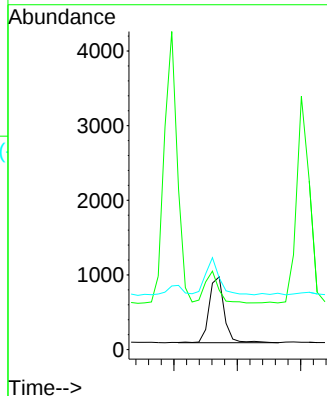
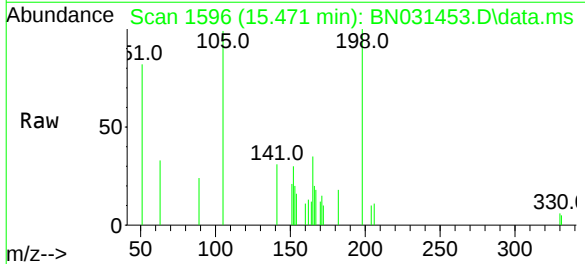
Instrument :
BNA_N
ClientSampleId :
ICVBN050924

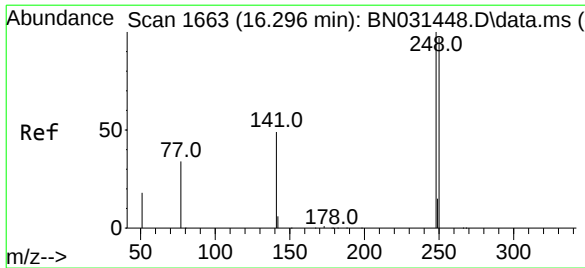
Tgt Ion:	188	Resp:	51188
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	11.0	9.6	14.4



#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

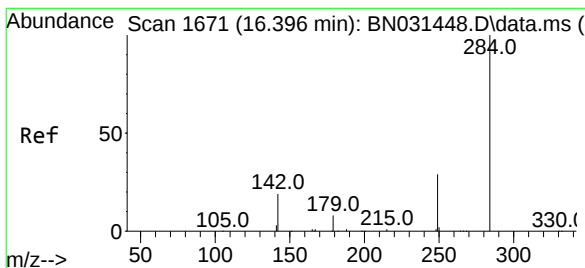
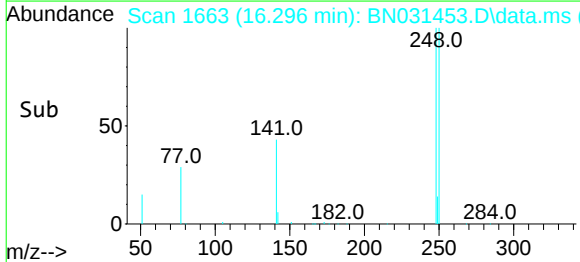
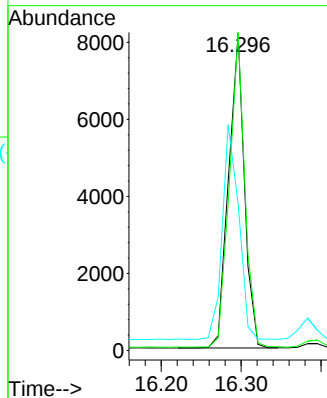
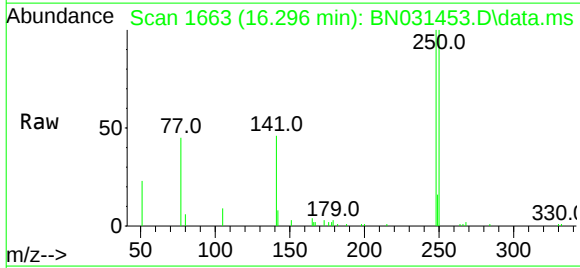
Instrument :

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

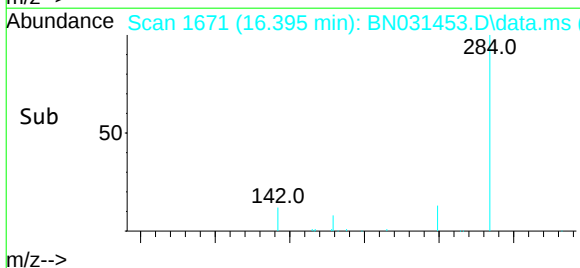
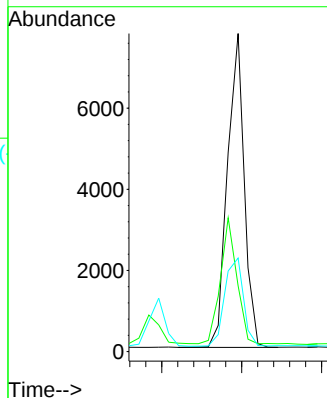
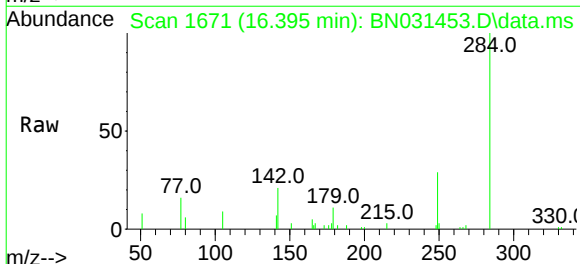
RT: 16.395 min Scan# 1671

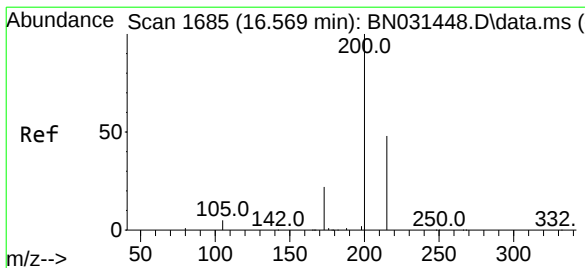
Delta R.T. -0.000 min

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

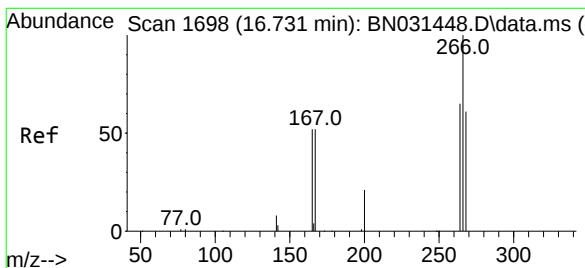
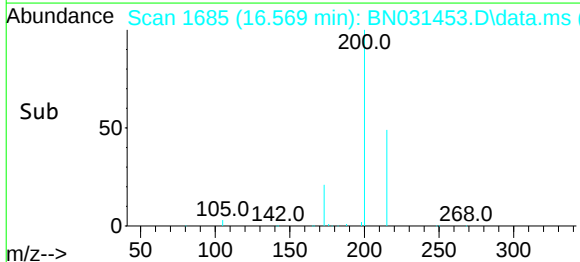
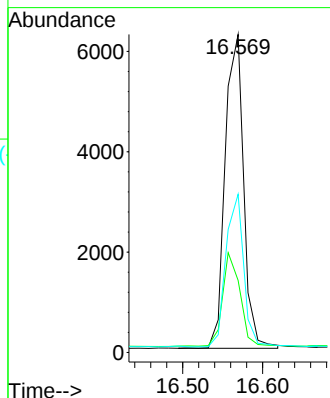
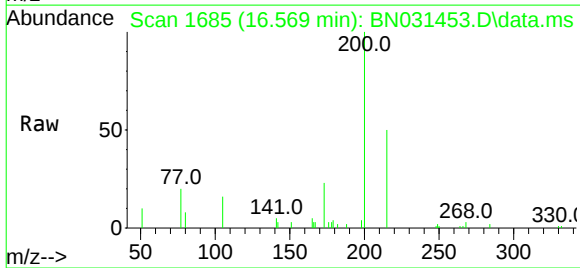
Instrument :

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

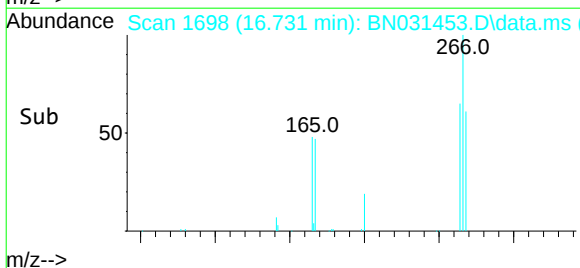
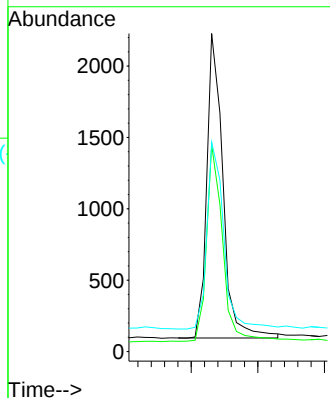
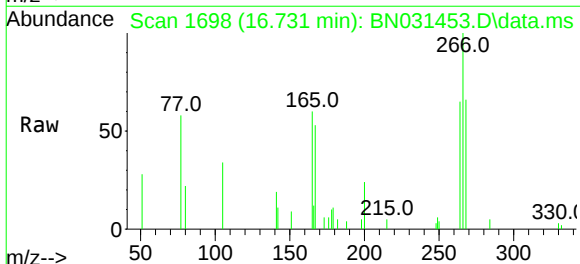
RT: 16.731 min Scan# 1698

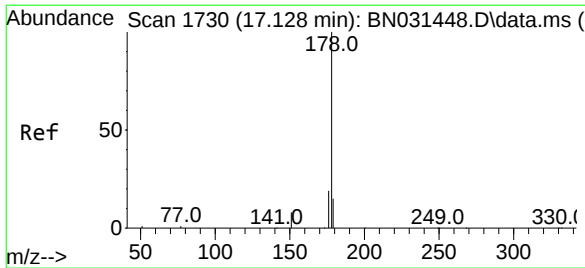
Delta R.T. -0.000 min

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

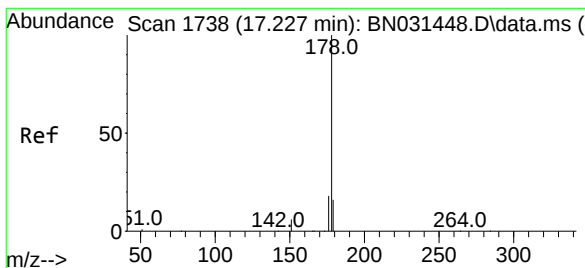
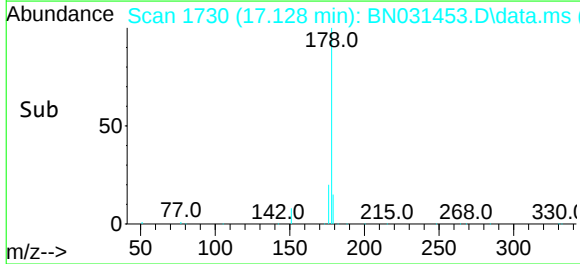
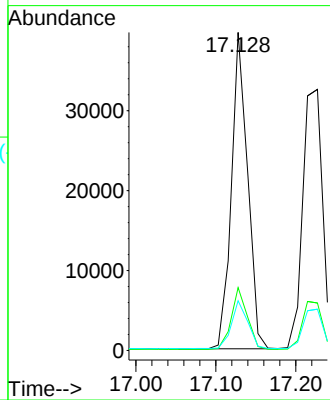
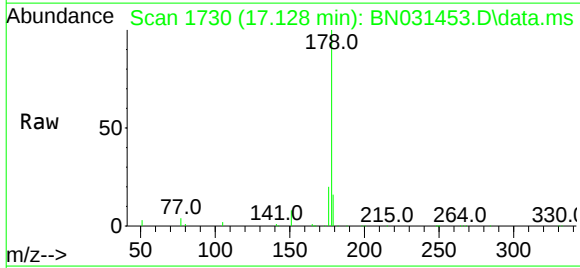
Instrument :

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

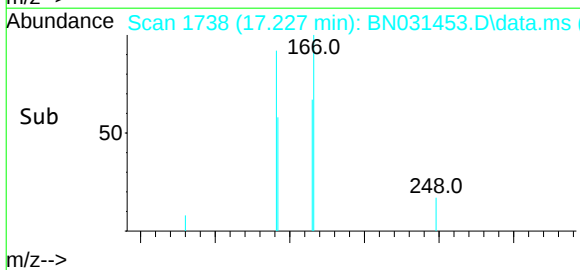
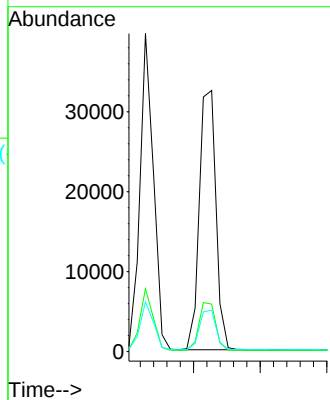
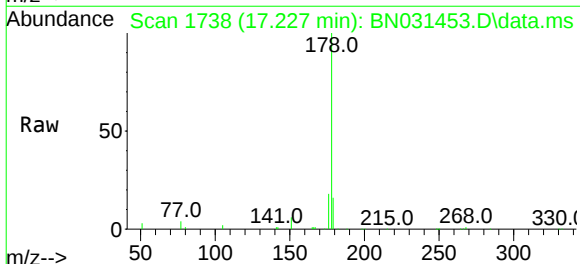
RT: 17.227 min Scan# 1738

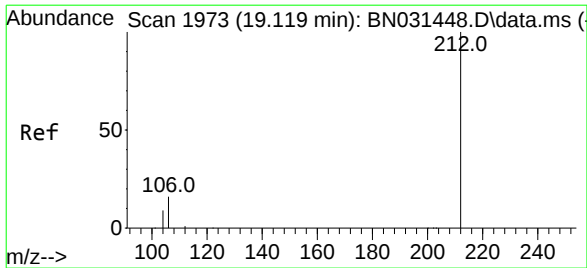
Delta R.T. -0.000 min

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# 19

Delta R.T. 0.004 min

Lab File: BN031453.D

Acq: 09 May 2024 20:55

Instrument :

BNA_N

ClientSampleId :

ICVBN050924

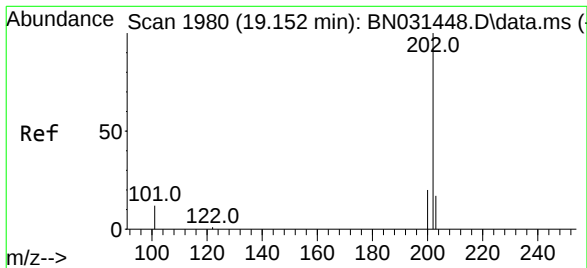
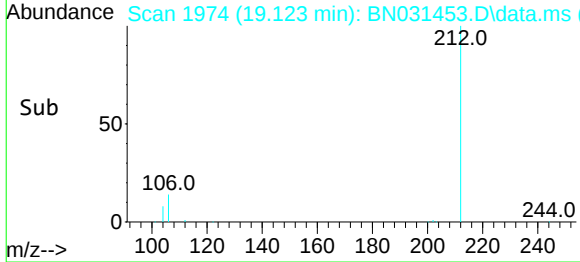
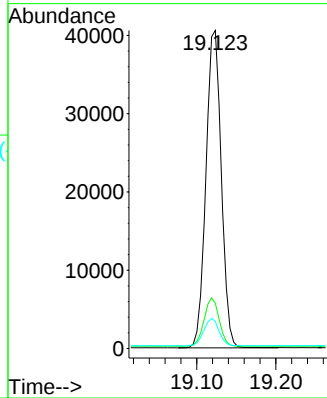
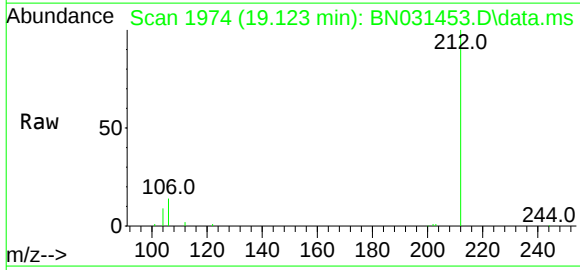
Tgt Ion:212 Resp: 54586

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

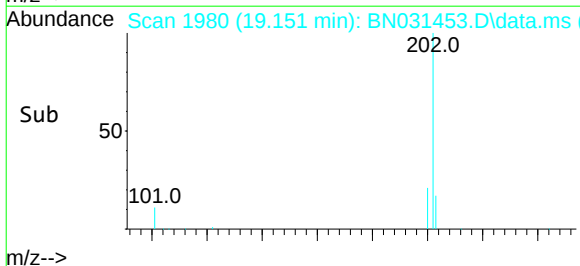
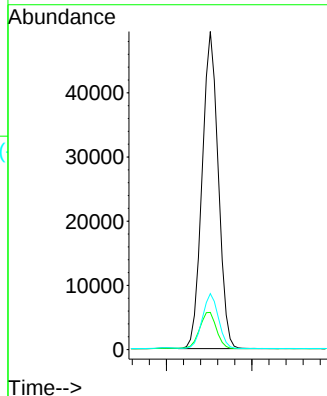
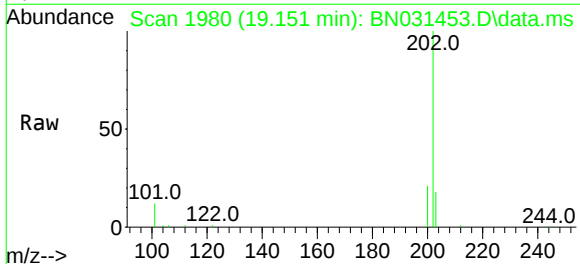
Tgt Ion:202 Resp: 64649

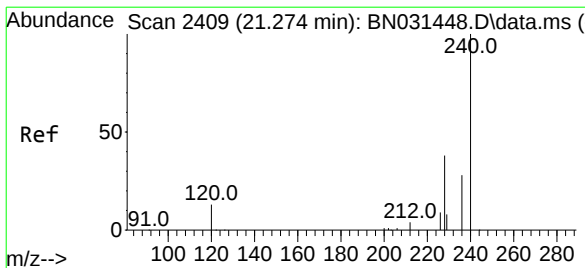
Ion Ratio Lower Upper

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

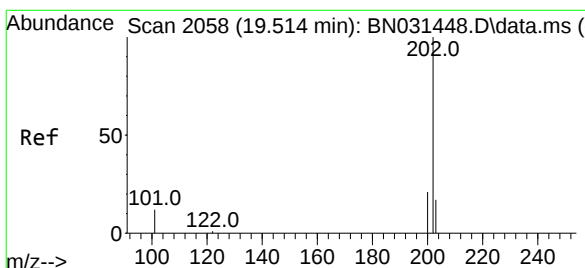
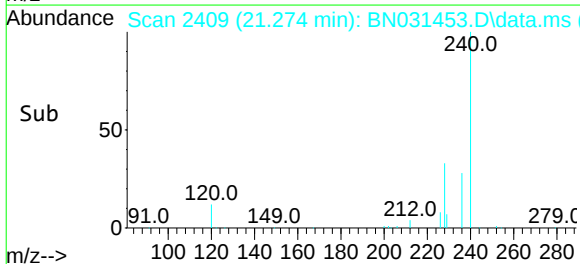
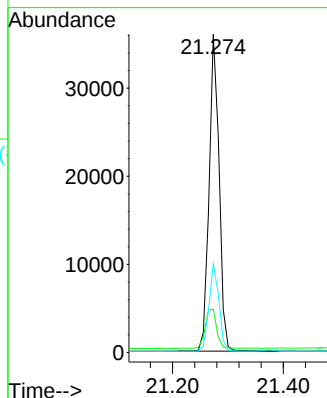
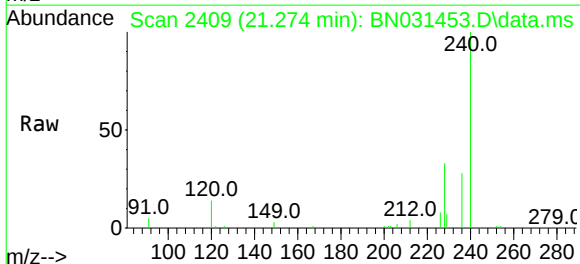
Tgt Ion:240 Resp: 45025

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

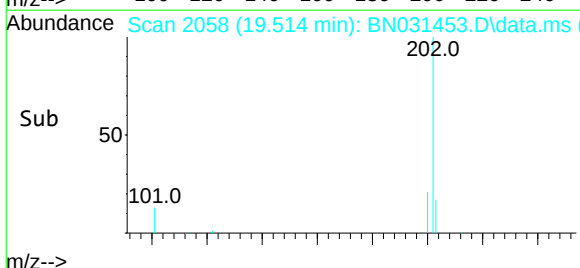
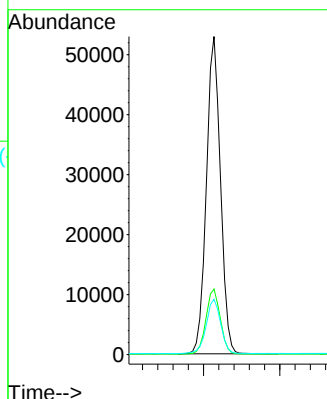
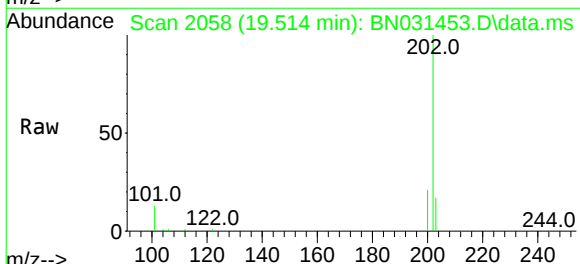
Tgt Ion:202 Resp: 67710

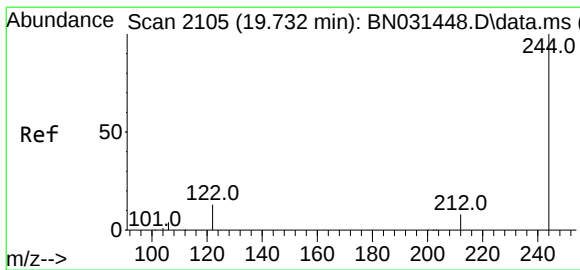
Ion Ratio Lower Upper

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

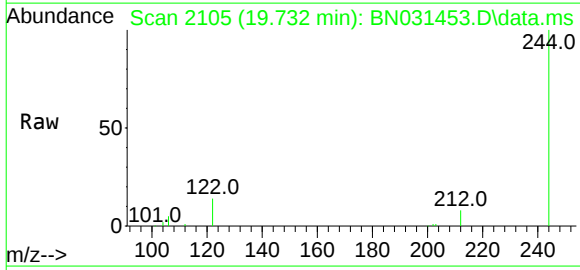
Acq: 09 May 2024 20:55

Instrument :

BNA_N

ClientSampleId :

ICVBN050924



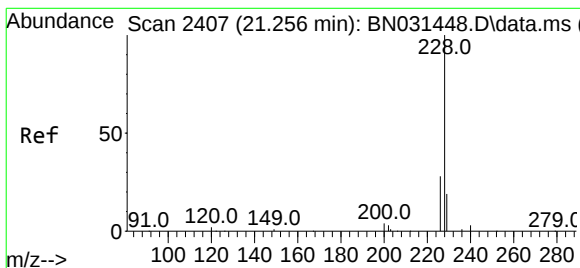
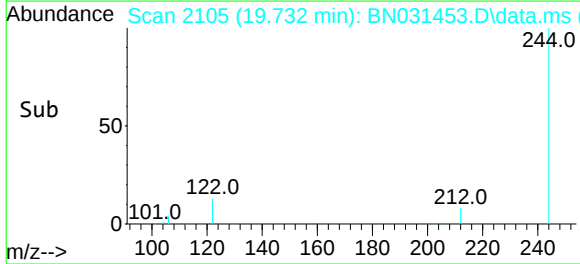
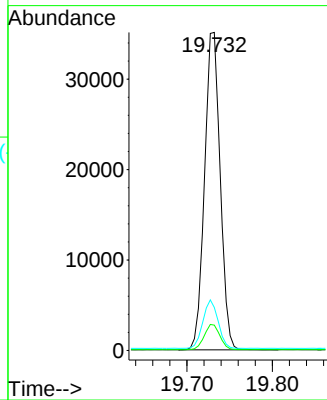
Tgt Ion:244 Resp: 44633

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

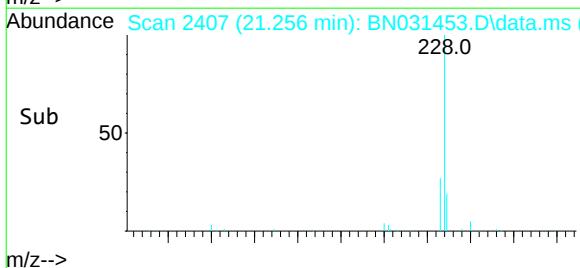
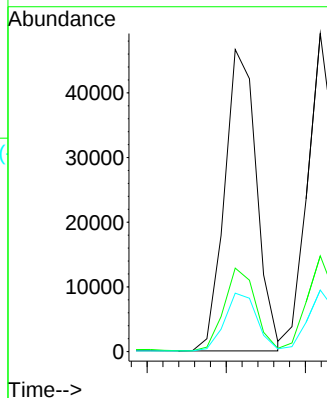
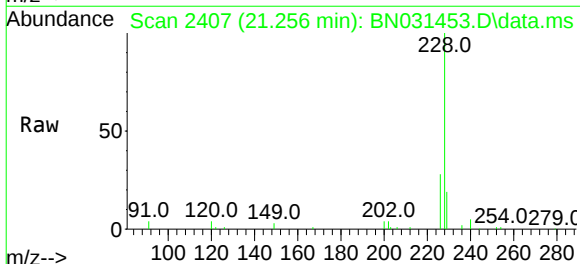
Tgt Ion:228 Resp: 65387

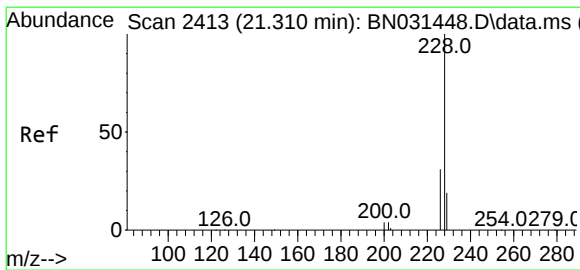
Ion Ratio Lower Upper

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

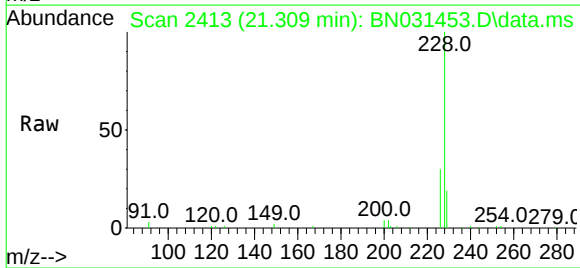
Acq: 09 May 2024 20:55

Instrument :

BNA_N

ClientSampleId :

ICVBN050924



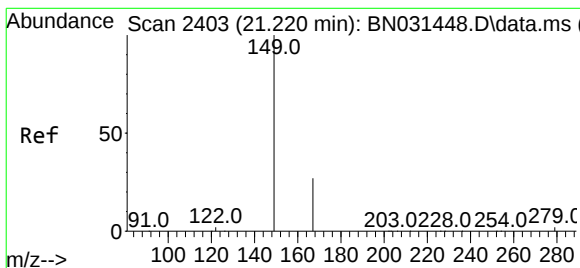
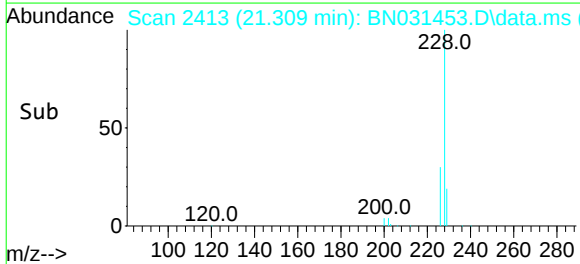
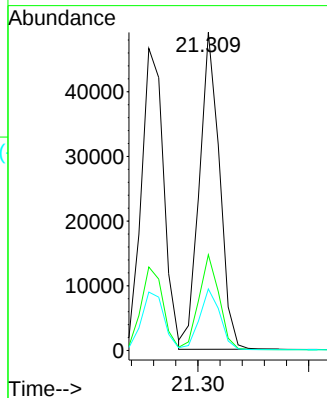
Tgt Ion:228 Resp: 61904

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

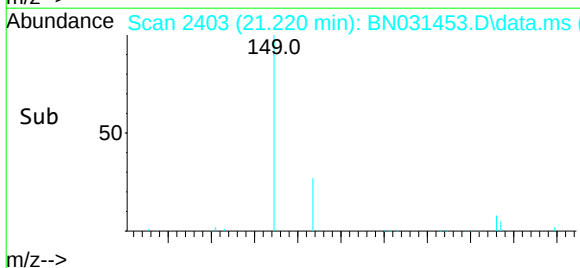
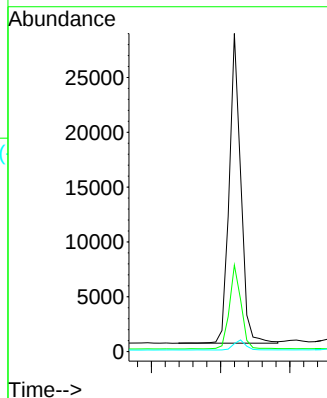
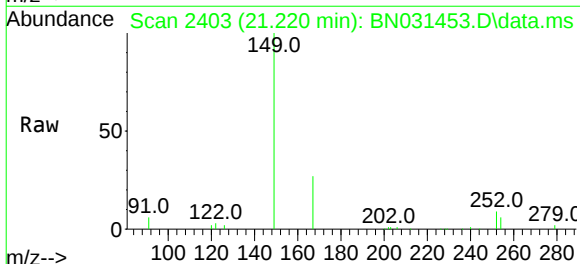
Tgt Ion:149 Resp: 32651

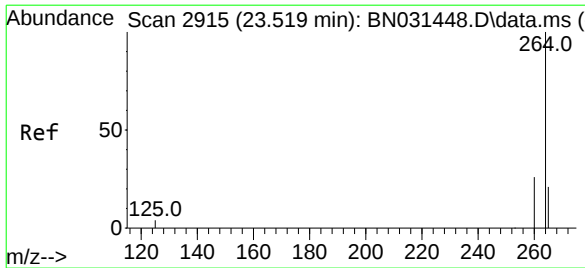
Ion Ratio Lower Upper

149 100

167 27.4 22.1 33.1

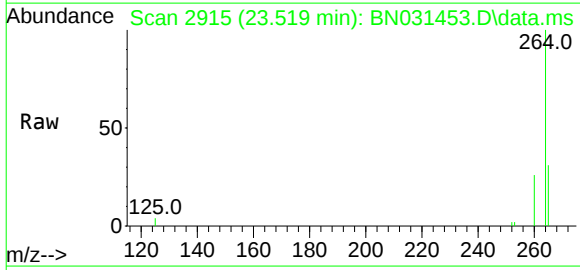
279 3.3 2.7 4.1



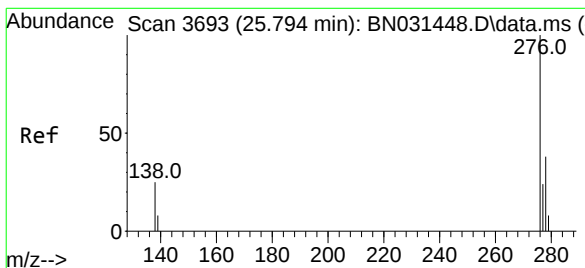
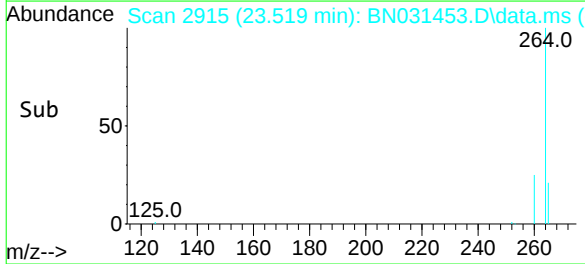
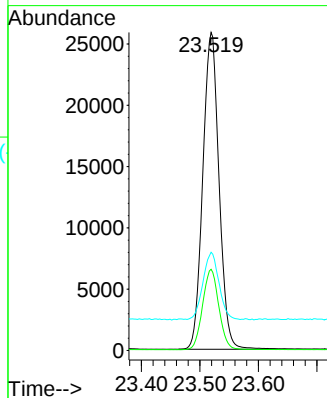


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.519 min Scan# 2915
Delta R.T. -0.000 min
Lab File: BN031453.D
Acq: 09 May 2024 20:55

Instrument :
BNA_N
ClientSampleId :
ICVBN050924

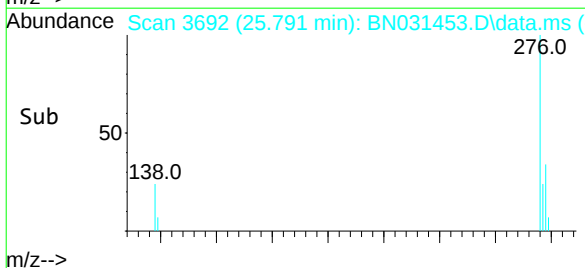
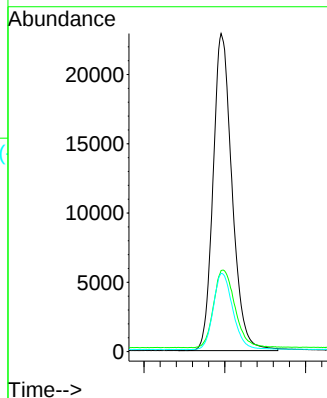
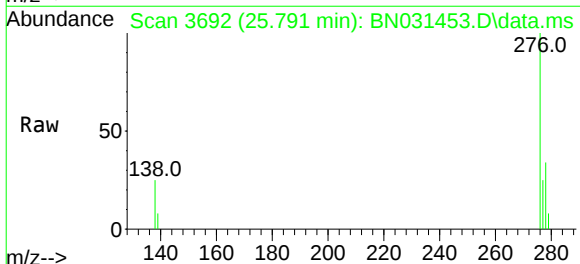


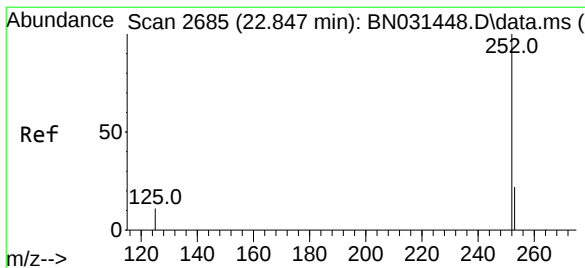
Tgt Ion:	264	Resp:	49743
Ion	Ratio	Lower	Upper
264	100		
260	25.5	20.6	31.0
265	30.9	24.0	36.0



#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# 2685

Delta R.T. -0.000 min

Lab File: BN031453.D

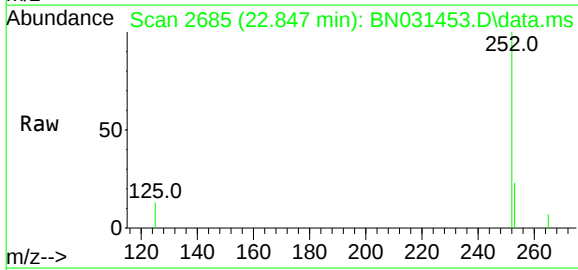
Acq: 09 May 2024 20:55

Instrument :

BNA_N

ClientSampleId :

ICVBN050924



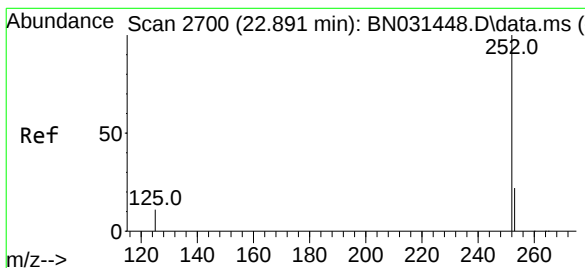
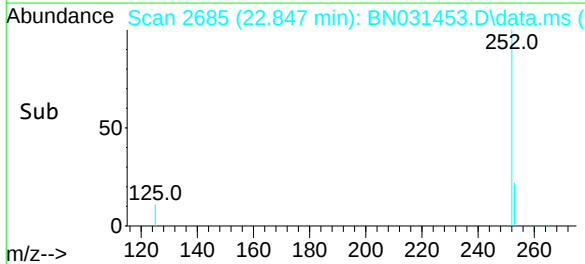
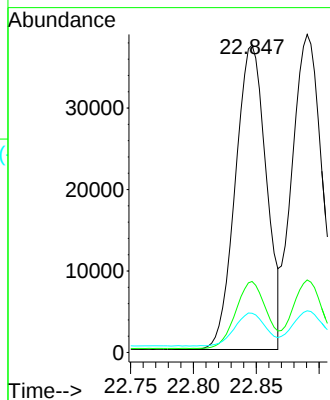
Tgt Ion:252 Resp: 63810

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

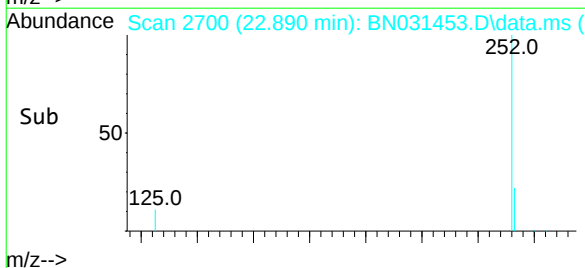
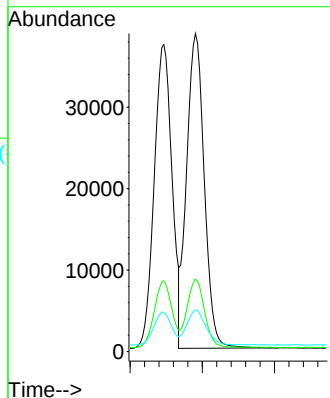
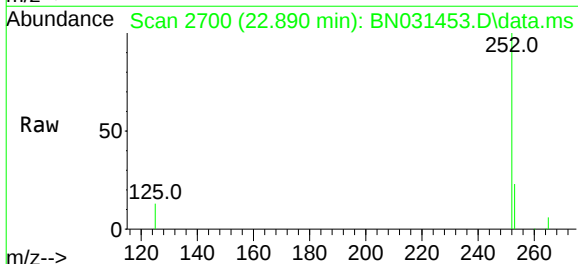
Tgt Ion:252 Resp: 65617

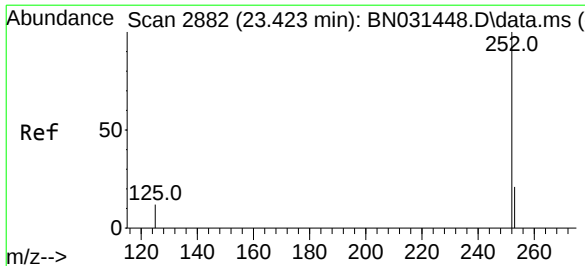
Ion Ratio Lower Upper

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# 28

Delta R.T. -0.003 min

Lab File: BN031453.D

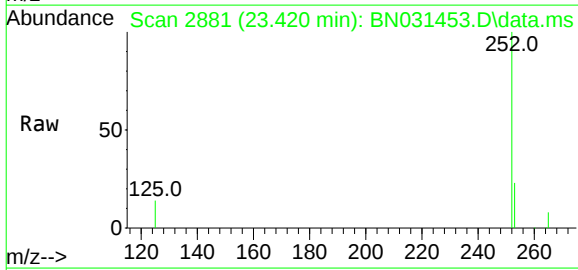
Acq: 09 May 2024 20:55

Instrument :

BNA_N

ClientSampleId :

ICVBN050924



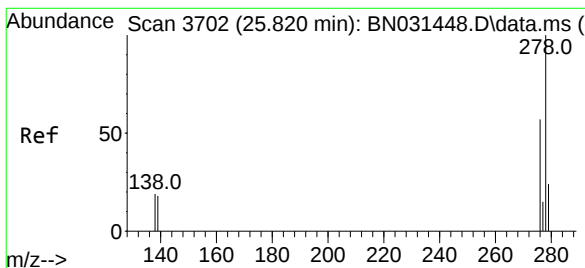
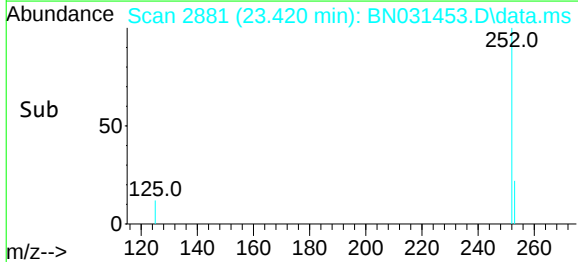
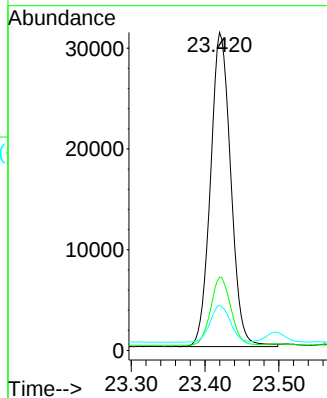
Tgt Ion:252 Resp: 59540

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

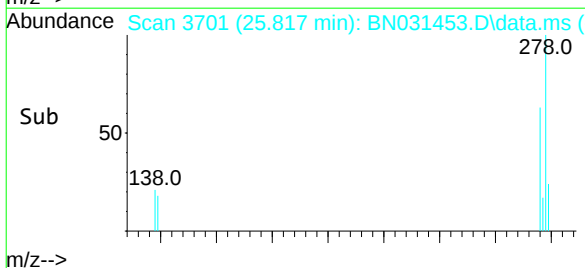
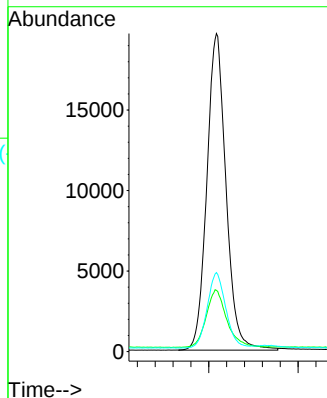
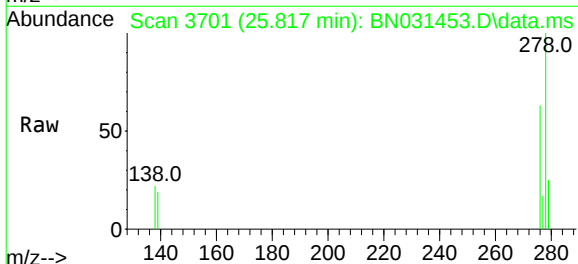
Tgt Ion:278 Resp: 58563

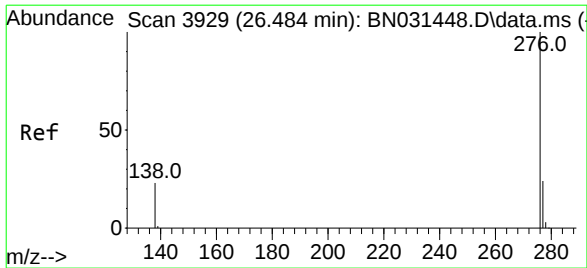
Ion Ratio Lower Upper

278 100

139 19.3 15.9 23.9

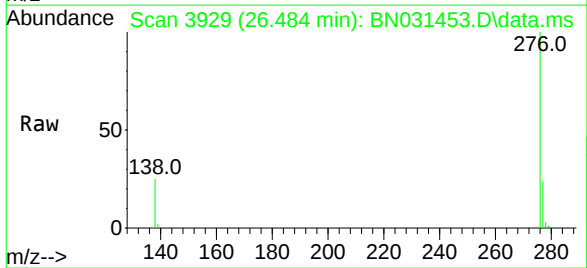
279 24.8 19.8 29.8





#41
Benzo(g,h,i)perylene
Concen: 0.348 ng
RT: 26.484 min Scan# 39
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

