

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061024\
 Data File : BN031874.D
 Acq On : 10 Jun 2024 12:34
 Operator : MA/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Jun 10 15:50:04 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 10 15:47:32 2024
 Response via : Initial Calibration

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

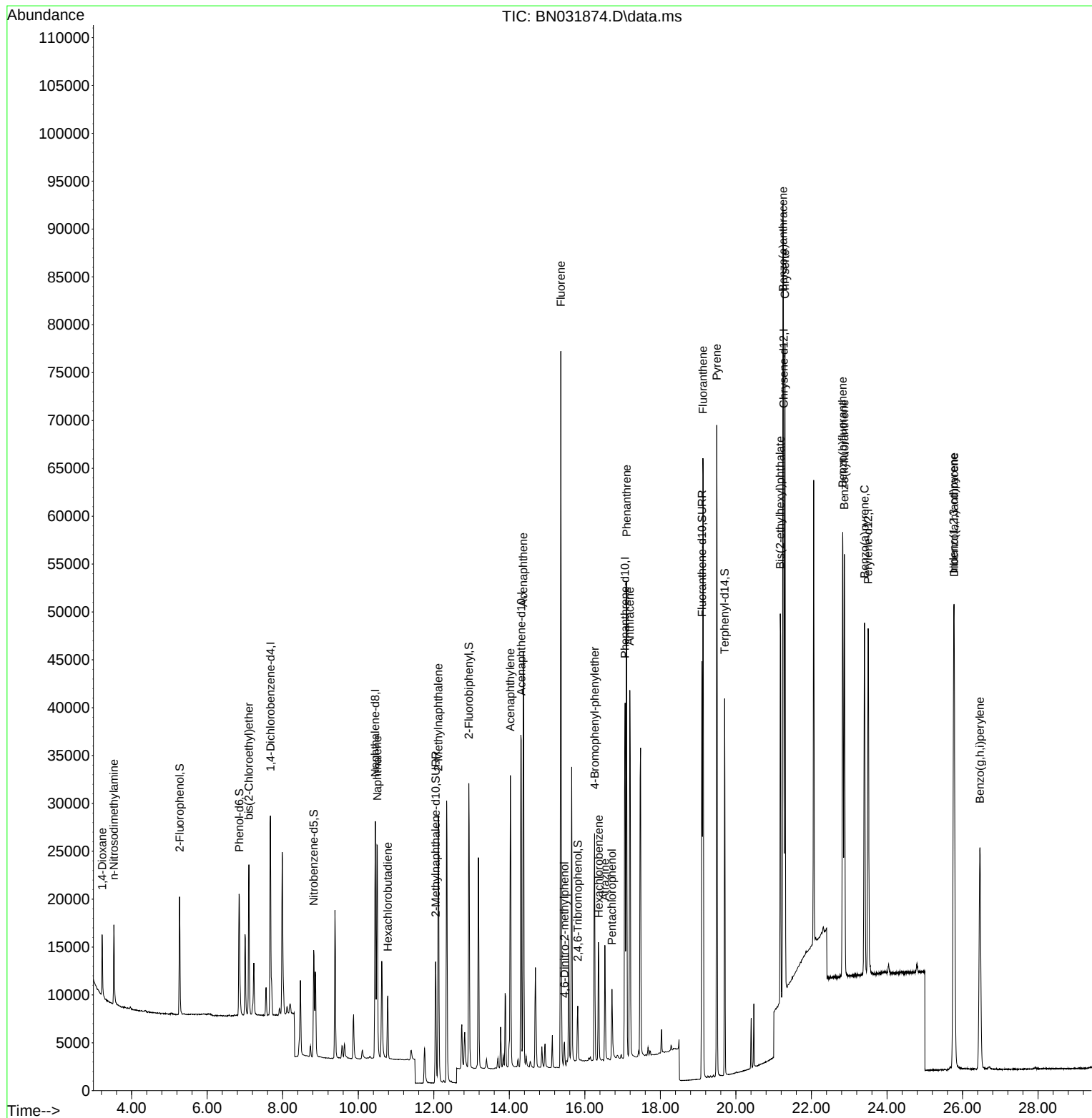
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	10703	0.400	ng	0.00
7) Naphthalene-d8	10.453	136	35162	0.400	ng	0.00
13) Acenaphthene-d10	14.317	164	22532	0.400	ng	0.00
19) Phenanthrene-d10	17.066	188	52345	0.400	ng	0.00
29) Chrysene-d12	21.265	240	47014	0.400	ng	0.00
35) Perylene-d12	23.502	264	48380	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.270	112	10695	0.351	ng	0.00
5) Phenol-d6	6.851	99	13792	0.346	ng	0.00
8) Nitrobenzene-d5	8.819	82	10079	0.345	ng	0.00
11) 2-Methylnaphthalene-d10	12.051	152	19523	0.349	ng	0.00
14) 2,4,6-Tribromophenol	15.812	330	3485	0.323	ng	0.00
15) 2-Fluorobiphenyl	12.927	172	29456	0.345	ng	0.00
27) Fluoranthene-d10	19.100	212	48776	0.342	ng	0.00
31) Terphenyl-d14	19.704	244	38144	0.332	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.219	88	4556	0.348	ng	99
3) n-Nitrosodimethylamine	3.529	42	4277	0.343	ng	100
6) bis(2-Chloroethyl)ether	7.104	93	11935	0.347	ng	100
9) Naphthalene	10.506	128	33074	0.349	ng	100
10) Hexachlorobutadiene	10.784	225	5810	0.351	ng	# 100
12) 2-Methylnaphthalene	12.122	142	22637	0.350	ng	100
16) Acenaphthylene	14.028	152	34670	0.334	ng	100
17) Acenaphthene	14.370	154	22966	0.344	ng	100
18) Fluorene	15.365	166	30771	0.344	ng	100
20) 4,6-Dinitro-2-methylph...	15.461	198	2239	0.377	ng	100
21) 4-Bromophenyl-phenylether	16.259	248	10076	0.339	ng	100
22) Hexachlorobenzene	16.371	284	10579	0.344	ng	100
23) Atrazine	16.532	200	9166	0.337	ng	100
24) Pentachlorophenol	16.718	266	4300	0.390	ng	100
25) Phenanthrene	17.103	178	49413	0.340	ng	100
26) Anthracene	17.190	178	44744	0.332	ng	100
28) Fluoranthene	19.128	202	60061	0.341	ng	100
30) Pyrene	19.495	202	62438	0.334	ng	100
32) Benzo(a)anthracene	21.247	228	58525	0.330	ng	100
33) Chrysene	21.300	228	56427	0.337	ng	100
34) Bis(2-ethylhexyl)phtha...	21.175	149	40480	0.335	ng	99
36) Indeno(1,2,3-cd)pyrene	25.767	276	57854	0.321	ng	100
37) Benzo(b)fluoranthene	22.829	252	59589	0.338	ng	100
38) Benzo(k)fluoranthene	22.873	252	55847	0.335	ng	100
39) Benzo(a)pyrene	23.405	252	50457	0.332	ng	100
40) Dibenzo(a,h)anthracene	25.779	278	45479	0.320	ng	100
41) Benzo(g,h,i)perylene	26.463	276	48712	0.319	ng	100

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

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Misc :
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 10 15:47:32 2024
Response via : Initial Calibration

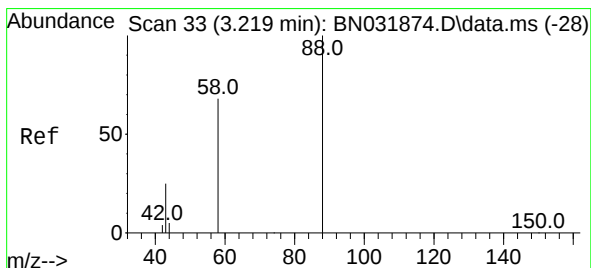
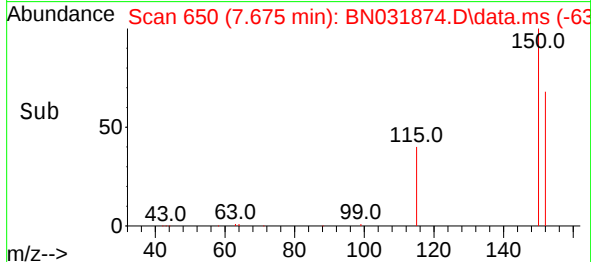
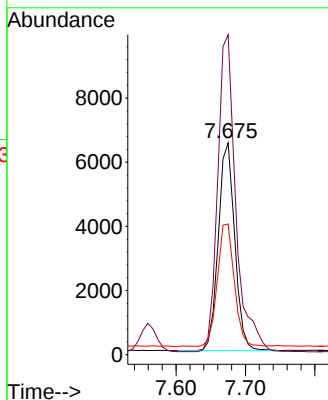
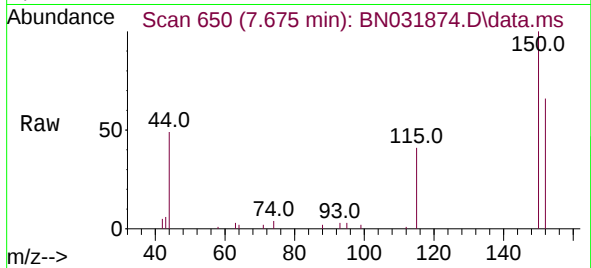




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.675 min Scan# 650
 Delta R.T. -0.000 min
 Lab File: BN031874.D
 Acq: 10 Jun 2024 12:34

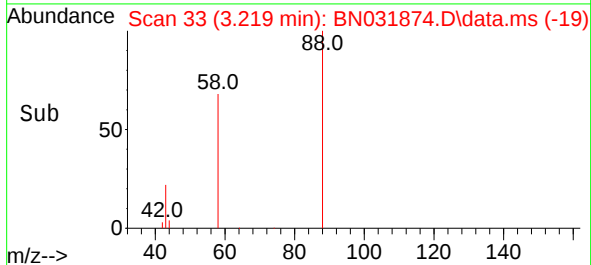
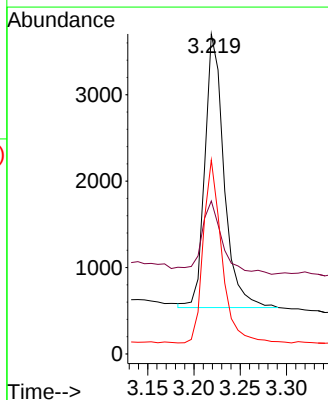
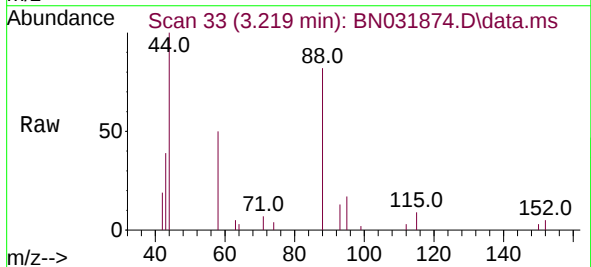
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

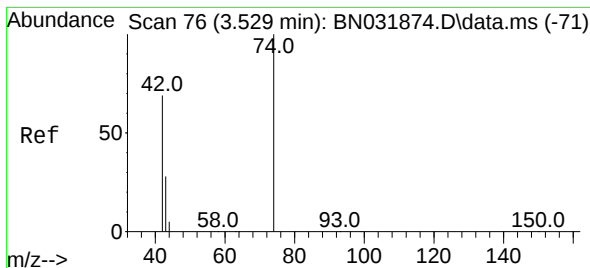
Tgt Ion:152 Resp: 10703
 Ion Ratio Lower Upper
 152 100
 150 151.2 121.0 181.4
 115 61.7 49.4 74.0



#2
 1,4-Dioxane
 Concen: 0.348 ng
 RT: 3.219 min Scan# 33
 Delta R.T. 0.000 min
 Lab File: BN031874.D
 Acq: 10 Jun 2024 12:34

Tgt Ion: 88 Resp: 4556
 Ion Ratio Lower Upper
 88 100
 43 28.7 22.7 34.1
 58 64.8 51.3 76.9





#3

n-Nitrosodimethylamine

Concen: 0.343 ng

RT: 3.529 min Scan# 76

Delta R.T. 0.000 min

Lab File: BN031874.D

Acq: 10 Jun 2024 12:34

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

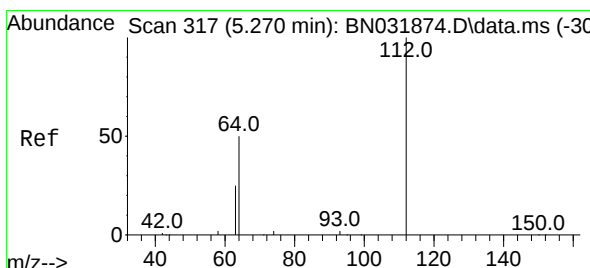
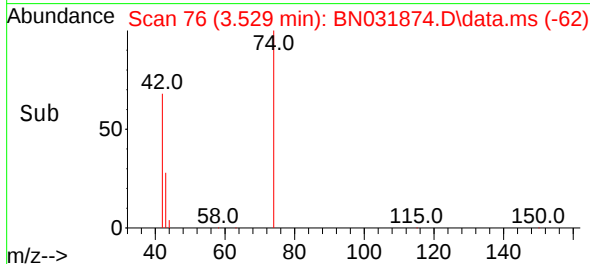
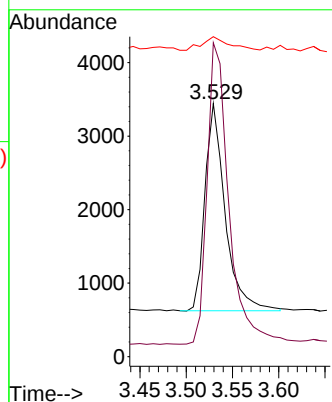
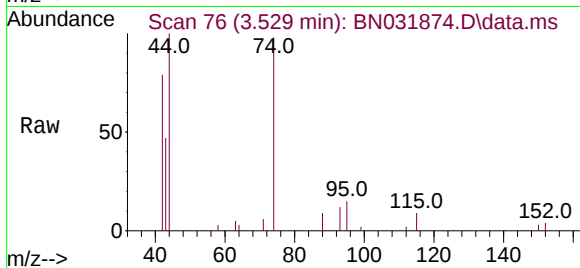
Tgt Ion: 42 Resp: 4277

Ion Ratio Lower Upper

42 100

74 156.3 125.2 187.8

44 8.7 6.9 10.3



#4

2-Fluorophenol

Concen: 0.351 ng

RT: 5.270 min Scan# 317

Delta R.T. 0.000 min

Lab File: BN031874.D

Acq: 10 Jun 2024 12:34

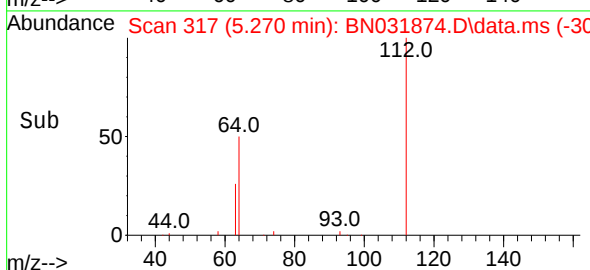
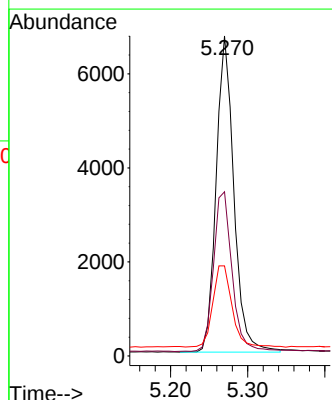
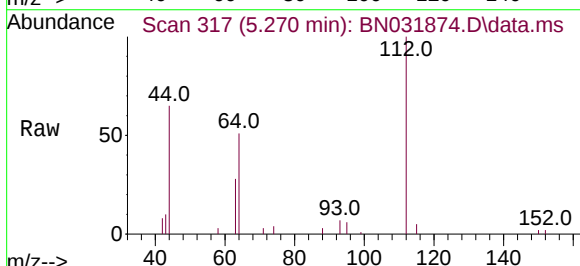
Tgt Ion: 112 Resp: 10695

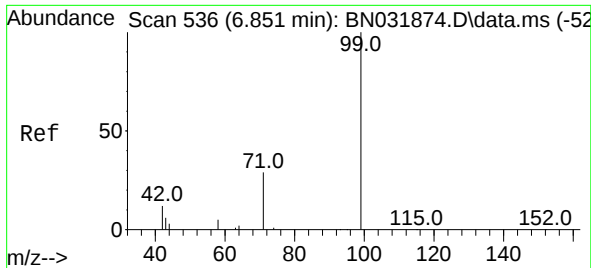
Ion Ratio Lower Upper

112 100

64 53.0 42.4 63.6

63 27.6 22.1 33.1

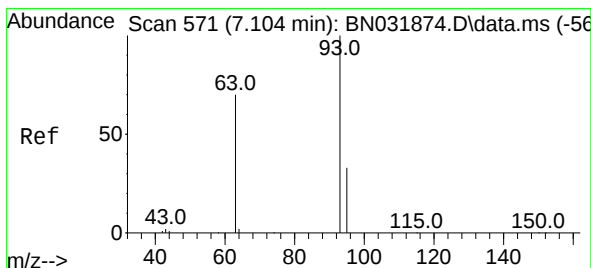
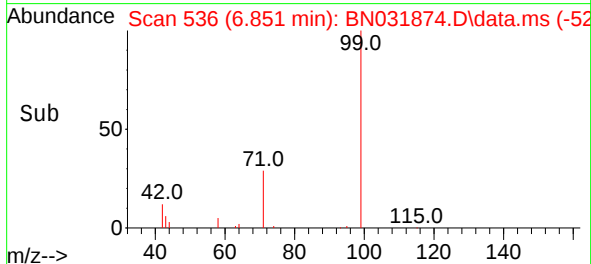
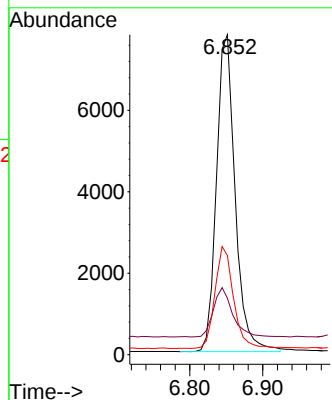
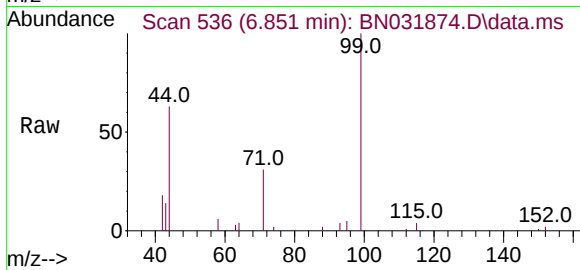




#5
Phenol-d6
Concen: 0.346 ng
RT: 6.851 min Scan# 536
Delta R.T. 0.000 min
Lab File: BN031874.D
Acq: 10 Jun 2024 12:34

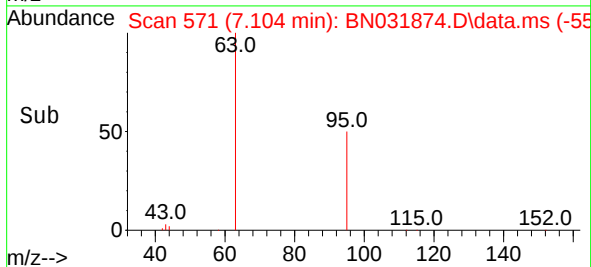
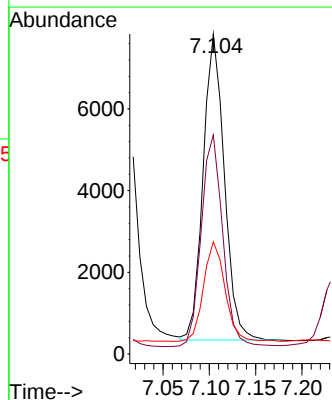
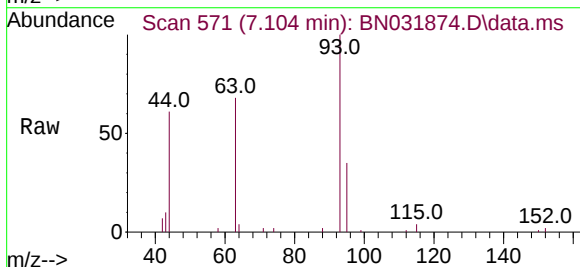
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

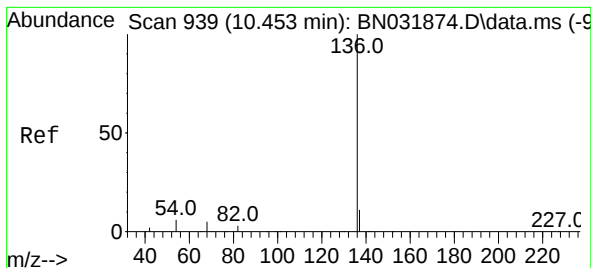
Tgt Ion: 99 Resp: 13792
Ion Ratio Lower Upper
99 100
42 15.9 12.8 19.2
71 31.9 25.4 38.2



#6
bis(2-Chloroethyl)ether
Concen: 0.347 ng
RT: 7.104 min Scan# 571
Delta R.T. 0.000 min
Lab File: BN031874.D
Acq: 10 Jun 2024 12:34

Tgt Ion: 93 Resp: 11935
Ion Ratio Lower Upper
93 100
63 70.2 56.2 84.2
95 33.0 26.4 39.6





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.453 min Scan# 939

Delta R.T. 0.000 min

Lab File: BN031874.D

Acq: 10 Jun 2024 12:34

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

Tgt Ion:136 Resp: 35162

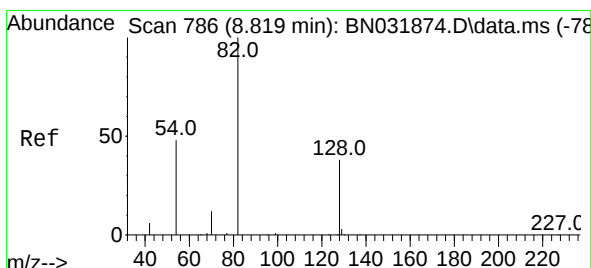
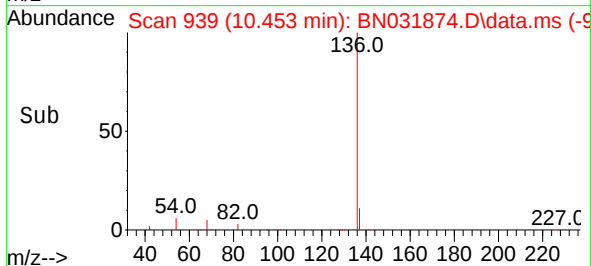
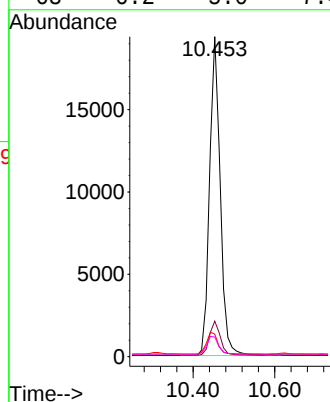
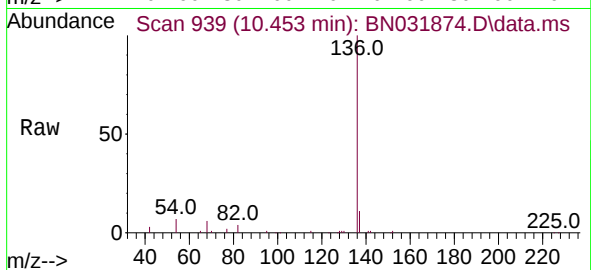
Ion Ratio Lower Upper

136 100

137 11.1 8.9 13.3

54 7.0 5.6 8.4

68 6.2 5.0 7.4



#8

Nitrobenzene-d5

Concen: 0.345 ng

RT: 8.819 min Scan# 786

Delta R.T. 0.000 min

Lab File: BN031874.D

Acq: 10 Jun 2024 12:34

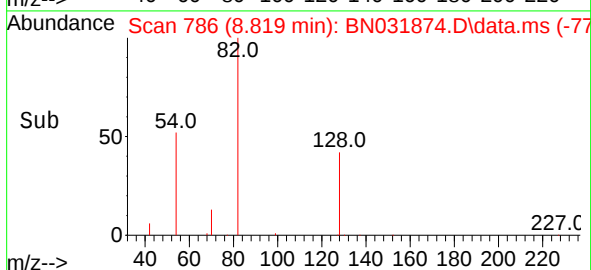
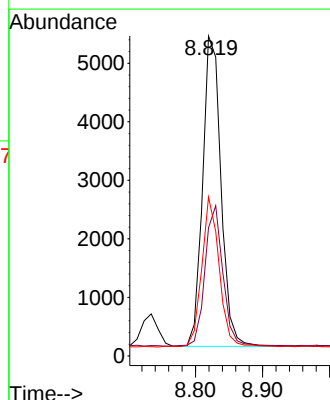
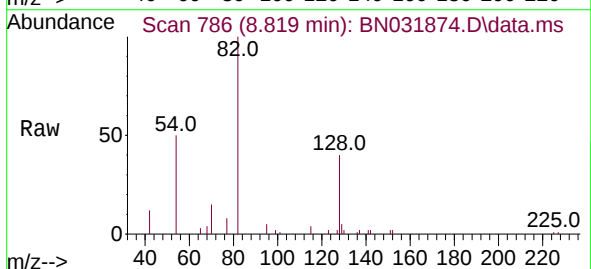
Tgt Ion: 82 Resp: 10079

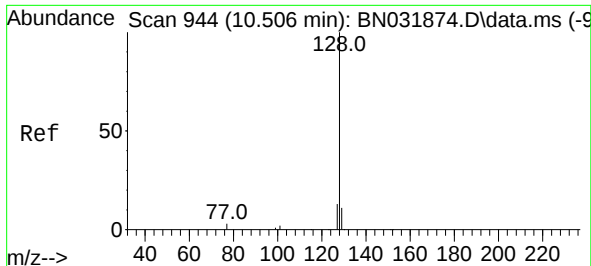
Ion Ratio Lower Upper

82 100

128 40.1 32.1 48.1

54 49.6 39.7 59.5

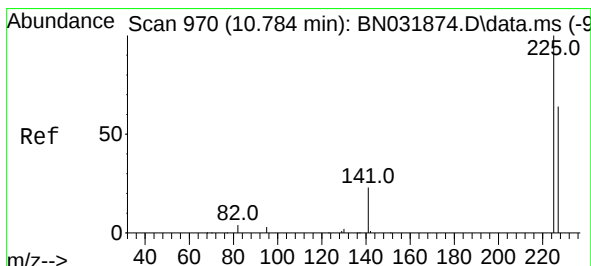
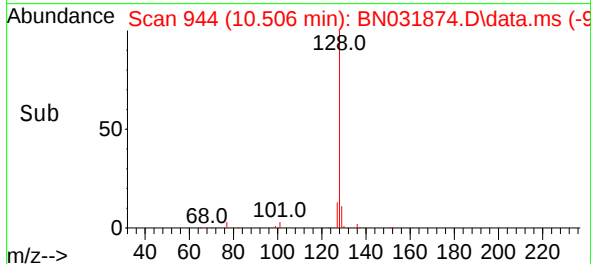
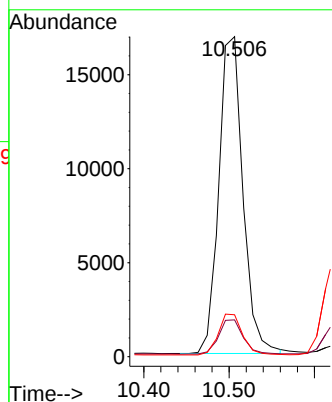
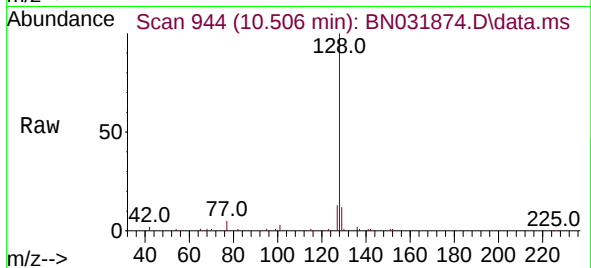




#9
Naphthalene
Concen: 0.349 ng
RT: 10.506 min Scan# 944
Delta R.T. 0.000 min
Lab File: BN031874.D
Acq: 10 Jun 2024 12:34

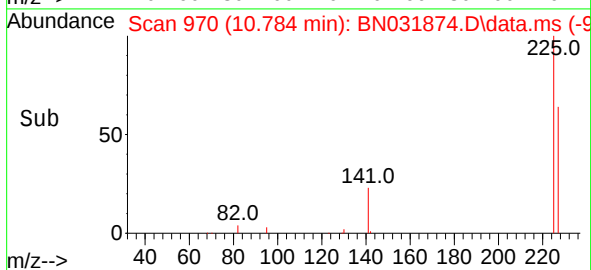
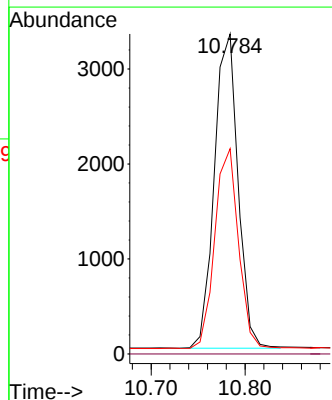
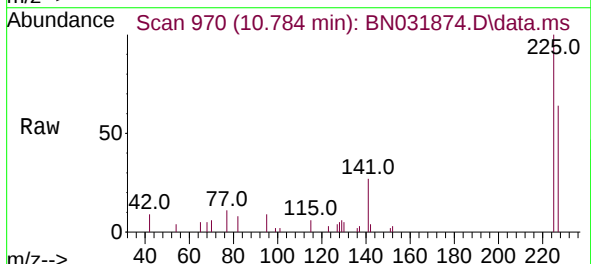
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

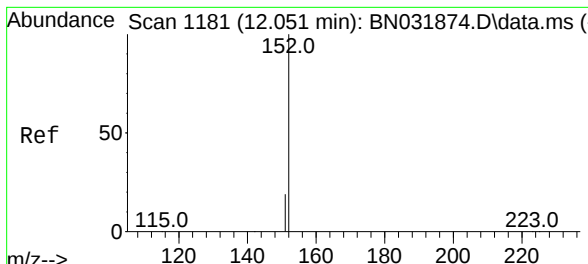
Tgt Ion:128 Resp: 33074
Ion Ratio Lower Upper
128 100
129 11.5 9.2 13.8
127 13.1 10.5 15.7



#10
Hexachlorobutadiene
Concen: 0.351 ng
RT: 10.784 min Scan# 970
Delta R.T. 0.000 min
Lab File: BN031874.D
Acq: 10 Jun 2024 12:34

Tgt Ion:225 Resp: 5810
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 50.6 75.8



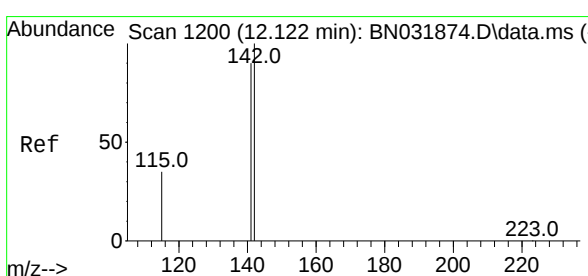
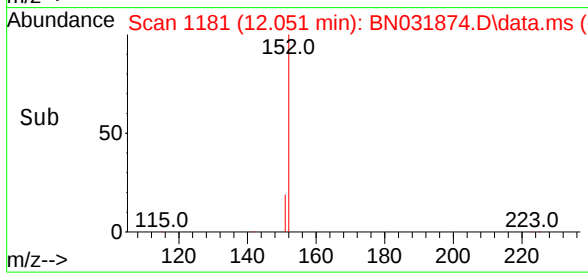
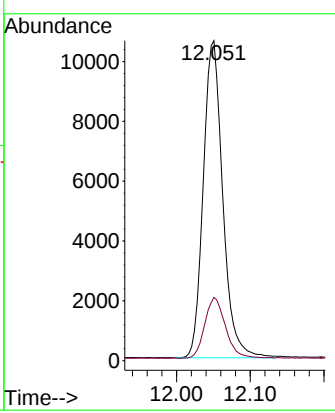
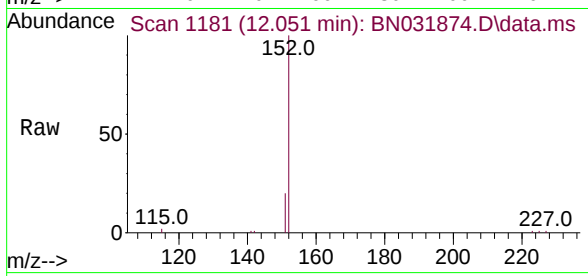


#11
 2-Methylnaphthalene-d10
 Concen: 0.349 ng
 RT: 12.051 min Scan# 1181
 Delta R.T. 0.000 min
 Lab File: BN031874.D
 Acq: 10 Jun 2024 12:34

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

Tgt Ion:152 Resp: 19523

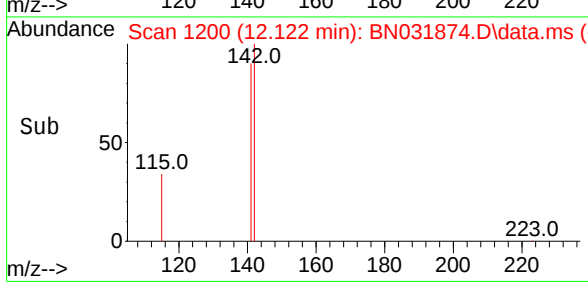
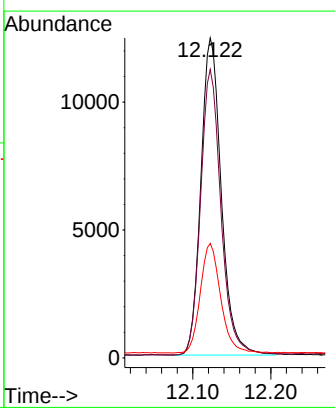
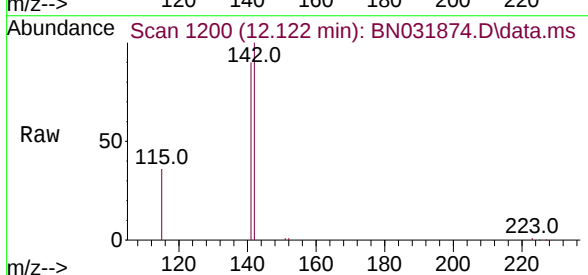
Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5

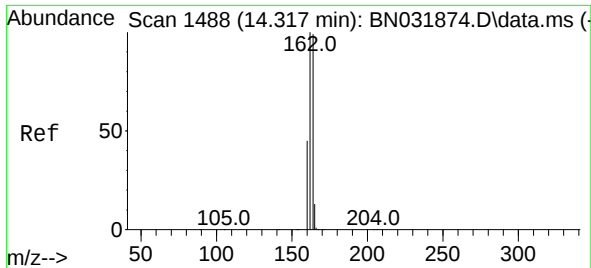


#12
 2-Methylnaphthalene
 Concen: 0.350 ng
 RT: 12.122 min Scan# 1200
 Delta R.T. 0.000 min
 Lab File: BN031874.D
 Acq: 10 Jun 2024 12:34

Tgt Ion:142 Resp: 22637

Ion	Ratio	Lower	Upper
142	100		
141	90.2	72.2	108.2
115	35.8	28.6	43.0

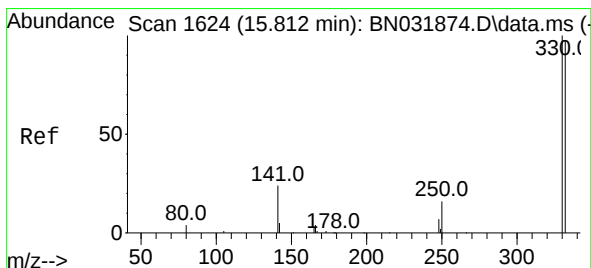
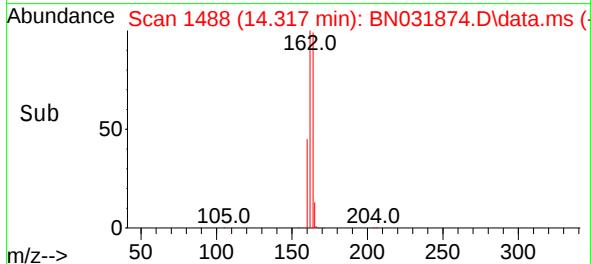
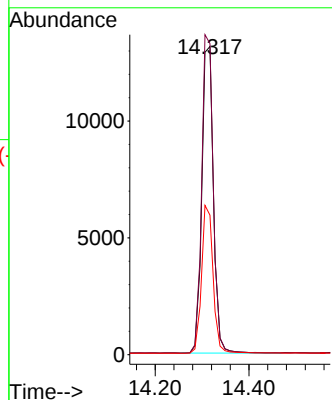
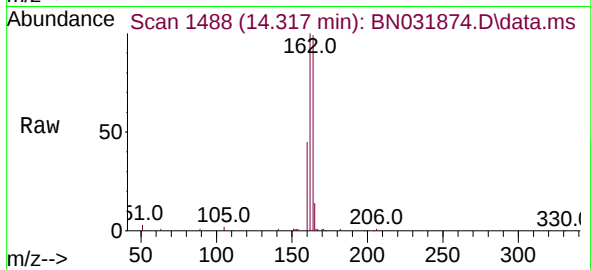




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.317 min Scan# 1488
Delta R.T. 0.000 min
Lab File: BN031874.D
Acq: 10 Jun 2024 12:34

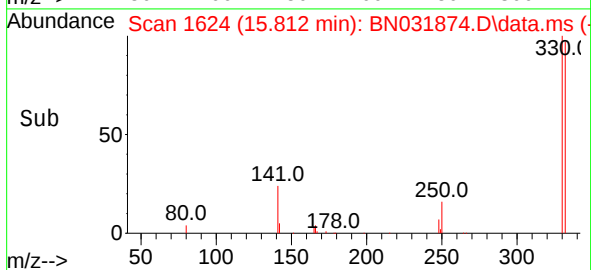
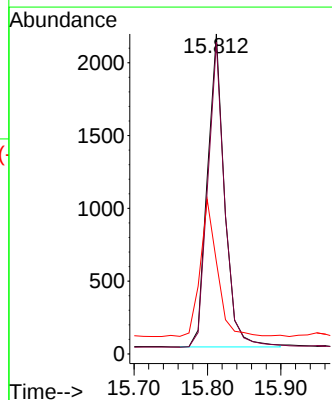
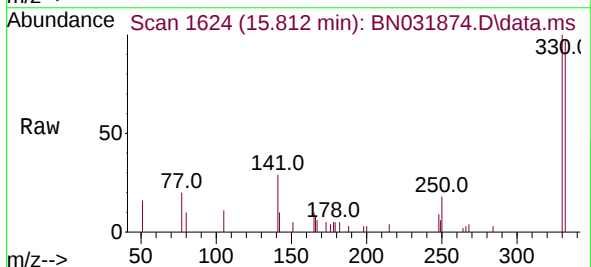
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

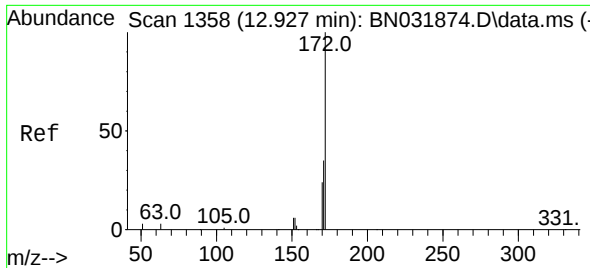
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Ion Ratio Lower Upper
164 100
162 100.9 80.7 121.1
160 45.3 36.2 54.4



#14
2,4,6-Tribromophenol
Concen: 0.323 ng
RT: 15.812 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BN031874.D
Acq: 10 Jun 2024 12:34

Tgt Ion:330 Resp: 3485
Ion Ratio Lower Upper
330 100
332 97.1 77.5 116.3
141 43.4 34.7 52.1

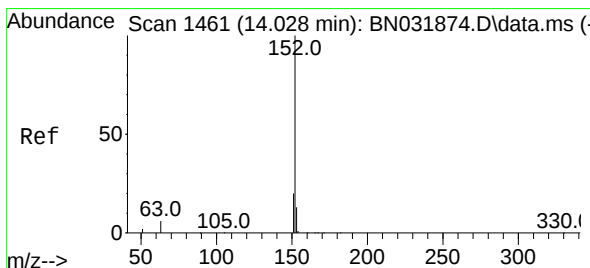
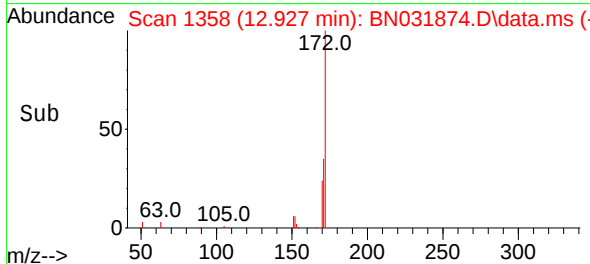
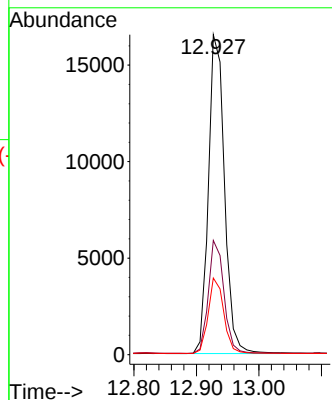
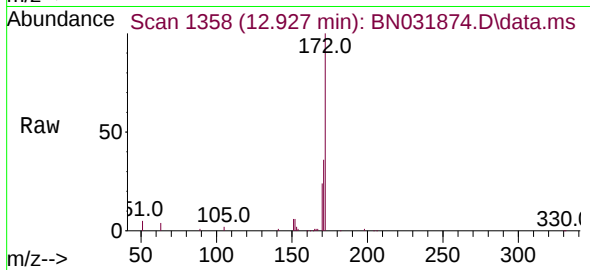




#15
2-Fluorobiphenyl
Concen: 0.345 ng
RT: 12.927 min Scan# 1358
Delta R.T. 0.000 min
Lab File: BN031874.D
Acq: 10 Jun 2024 12:34

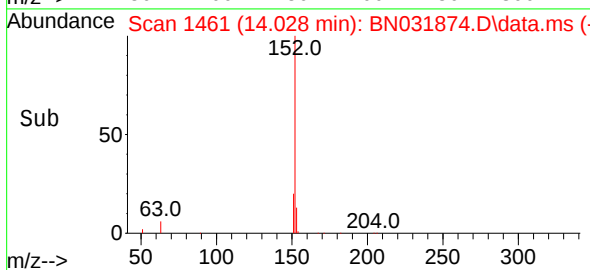
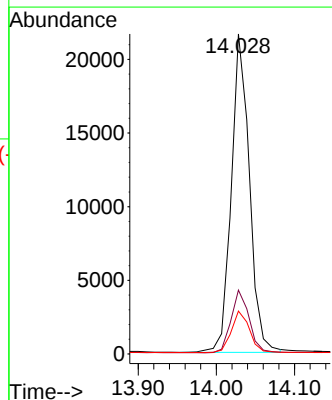
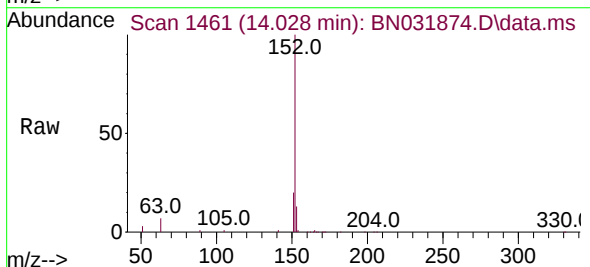
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

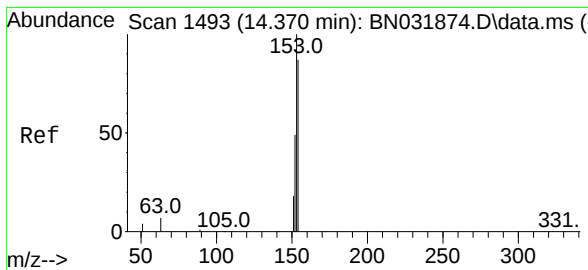
Tgt Ion:172 Resp: 29456
Ion Ratio Lower Upper
172 100
171 35.7 28.6 42.8
170 24.0 19.2 28.8



#16
Acenaphthylene
Concen: 0.334 ng
RT: 14.028 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN031874.D
Acq: 10 Jun 2024 12:34

Tgt Ion:152 Resp: 34670
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 13.1 10.5 15.7

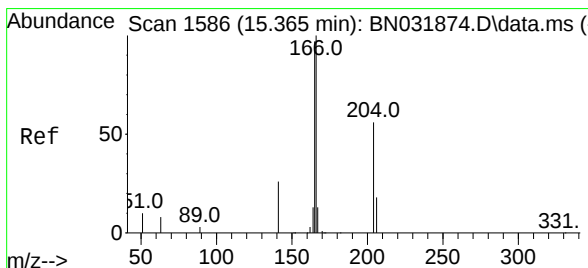
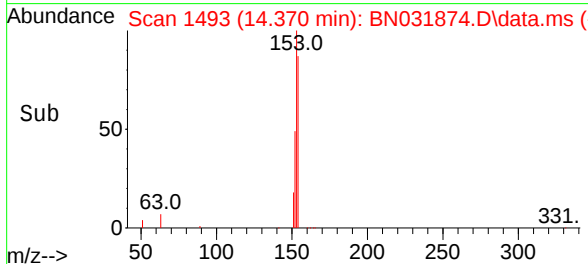
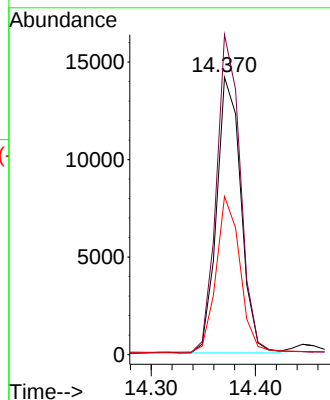
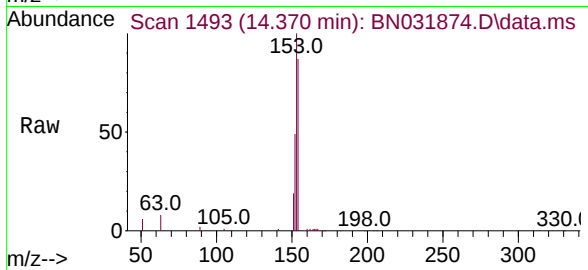




#17
Acenaphthene
Concen: 0.344 ng
RT: 14.370 min Scan# 1493
Delta R.T. 0.000 min
Lab File: BN031874.D
Acq: 10 Jun 2024 12:34

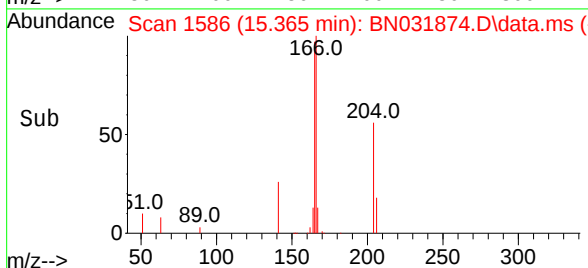
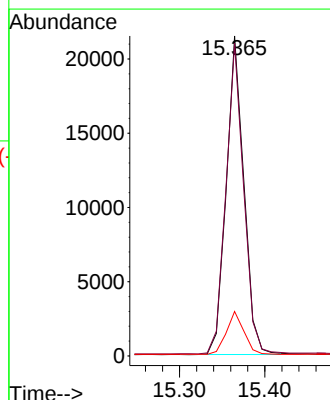
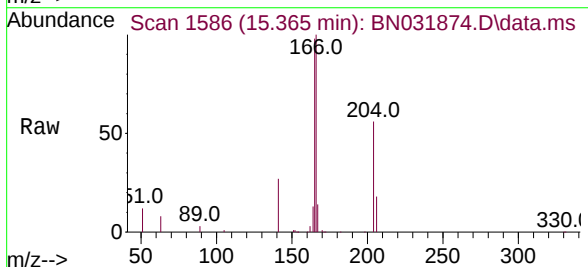
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

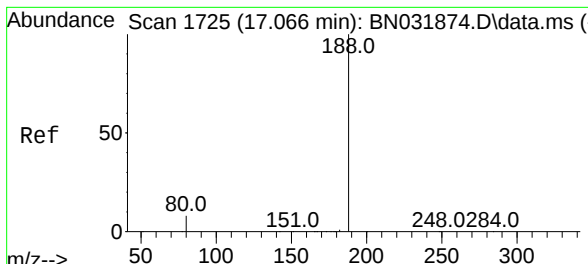
Tgt Ion:154 Resp: 22966
Ion Ratio Lower Upper
154 100
153 113.4 90.8 136.2
152 55.3 44.3 66.5



#18
Fluorene
Concen: 0.344 ng
RT: 15.365 min Scan# 1586
Delta R.T. 0.000 min
Lab File: BN031874.D
Acq: 10 Jun 2024 12:34

Tgt Ion:166 Resp: 30771
Ion Ratio Lower Upper
166 100
165 98.1 78.3 117.5
167 13.4 10.7 16.1

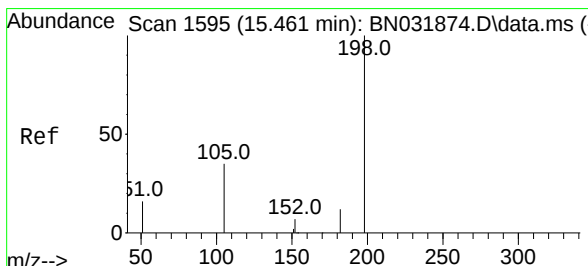
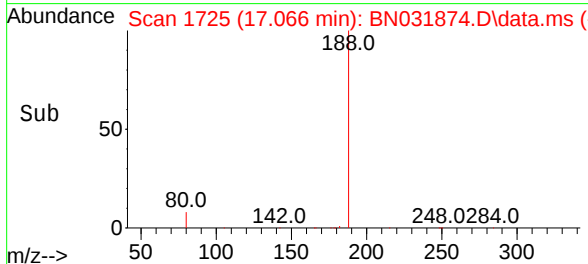
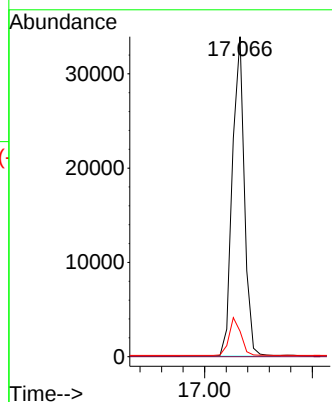
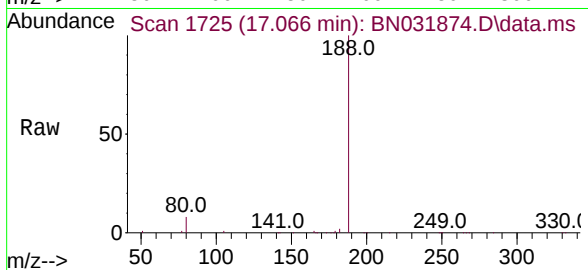




#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.066 min Scan# 1725
 Delta R.T. 0.000 min
 Lab File: BN031874.D
 Acq: 10 Jun 2024 12:34

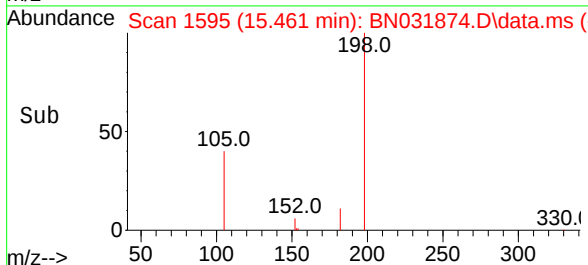
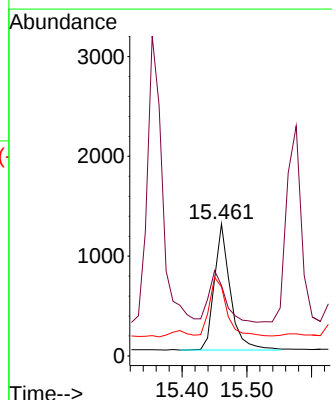
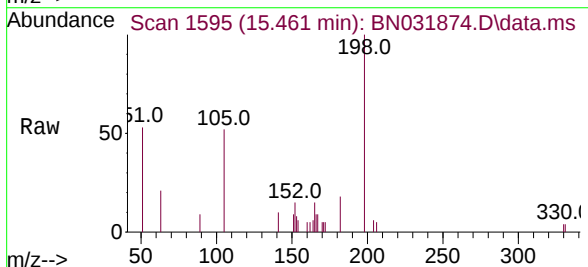
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

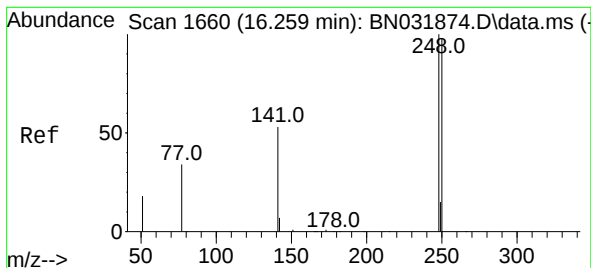
Tgt Ion:	188	Resp:	52345
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	8.0	6.4	9.6



#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.377 ng
 RT: 15.461 min Scan# 1595
 Delta R.T. -0.000 min
 Lab File: BN031874.D
 Acq: 10 Jun 2024 12:34

Tgt Ion:	198	Resp:	2239
Ion Ratio	Lower	Upper	
198	100		
51	53.4	42.7	64.1
105	52.3	41.8	62.8

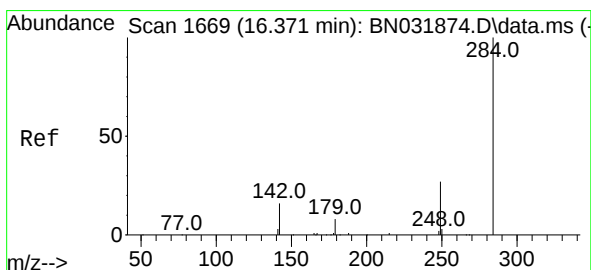
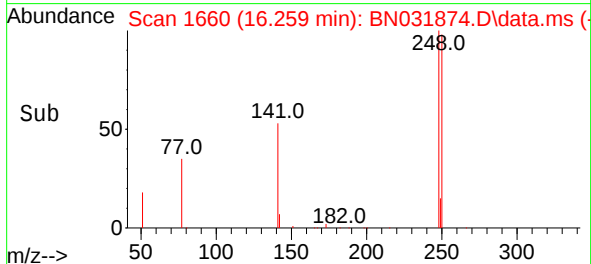
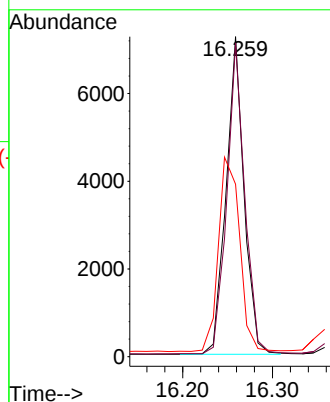
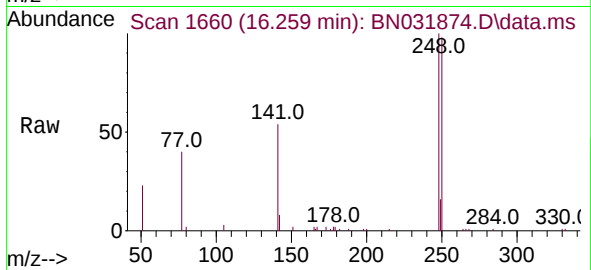




#21
4-Bromophenyl-phenylether
Concen: 0.339 ng
RT: 16.259 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BN031874.D
Acq: 10 Jun 2024 12:34

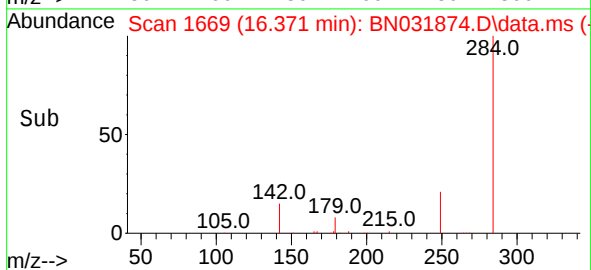
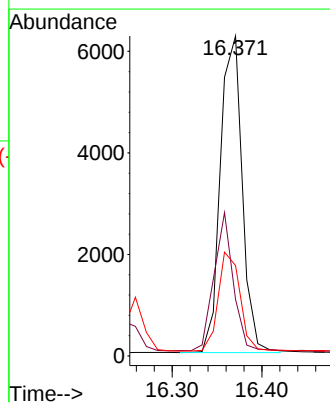
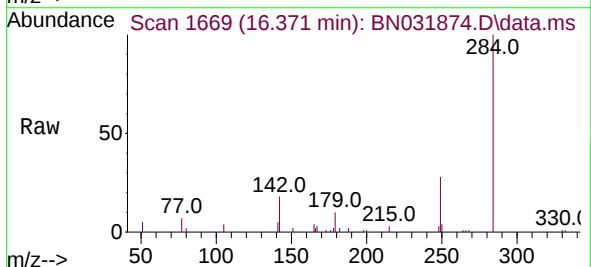
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

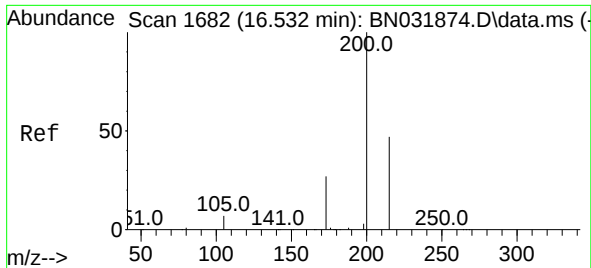
Tgt Ion:248 Resp: 10076
Ion Ratio Lower Upper
248 100
250 98.1 78.5 117.7
141 53.9 43.1 64.7



#22
Hexachlorobenzene
Concen: 0.344 ng
RT: 16.371 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BN031874.D
Acq: 10 Jun 2024 12:34

Tgt Ion:284 Resp: 10579
Ion Ratio Lower Upper
284 100
142 38.4 30.7 46.1
249 31.2 25.0 37.4

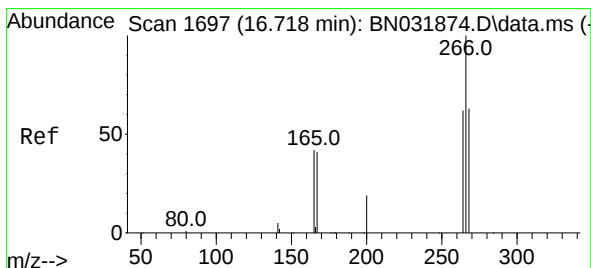
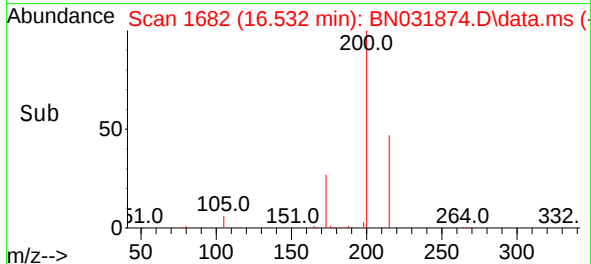
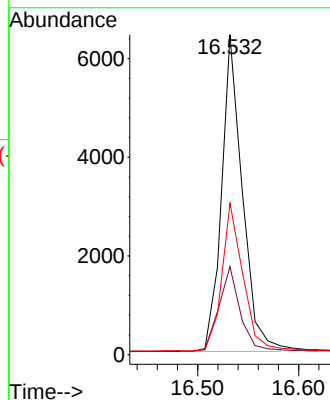
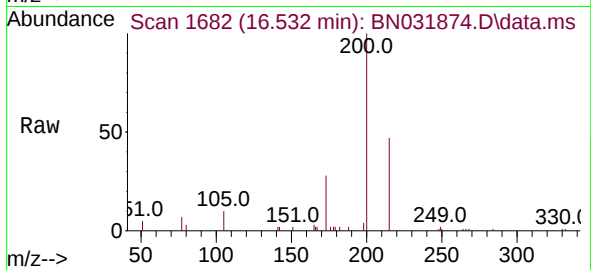




#23
Atrazine
Concen: 0.337 ng
RT: 16.532 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN031874.D
Acq: 10 Jun 2024 12:34

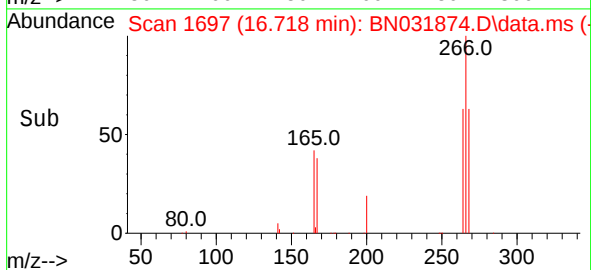
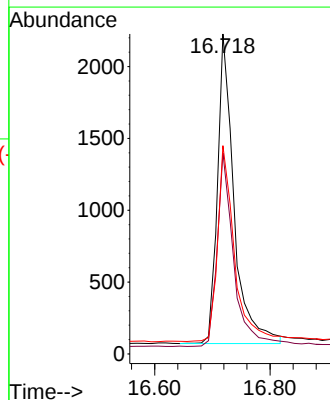
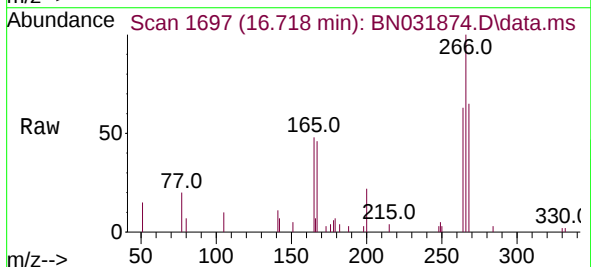
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

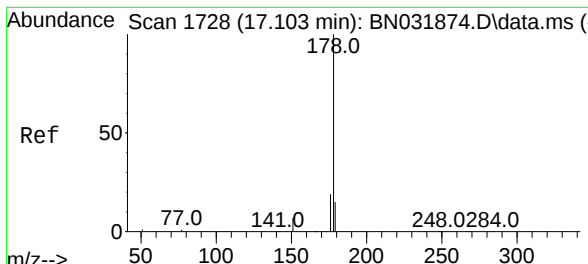
Tgt Ion:200 Resp: 9166
Ion Ratio Lower Upper
200 100
173 27.5 22.0 33.0
215 47.4 37.9 56.9



#24
Pentachlorophenol
Concen: 0.390 ng
RT: 16.718 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN031874.D
Acq: 10 Jun 2024 12:34

Tgt Ion:266 Resp: 4300
Ion Ratio Lower Upper
266 100
264 62.5 50.0 75.0
268 63.8 51.0 76.6



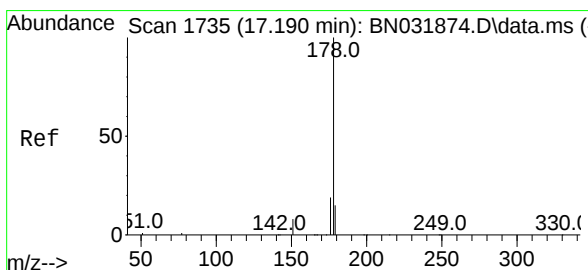
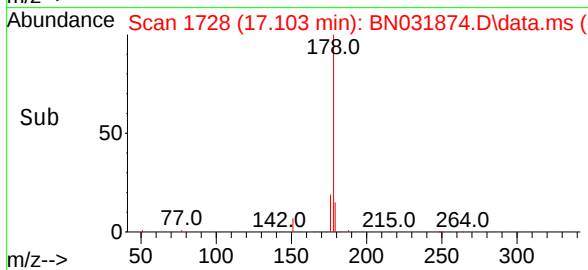
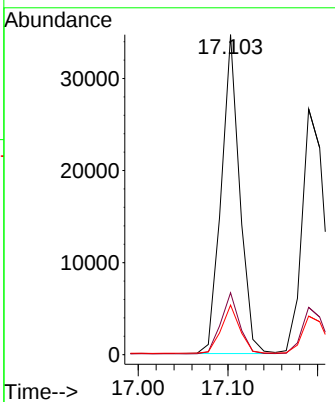
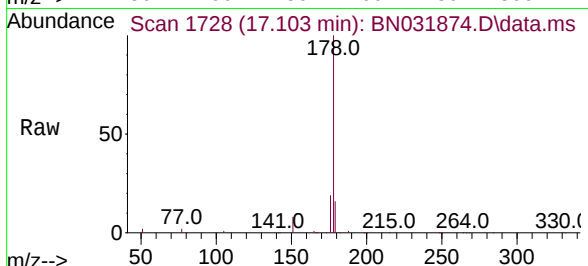


#25
 Phenanthrene
 Concen: 0.340 ng
 RT: 17.103 min Scan# 1728
 Delta R.T. 0.000 min
 Lab File: BN031874.D
 Acq: 10 Jun 2024 12:34

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:178 Resp: 49413

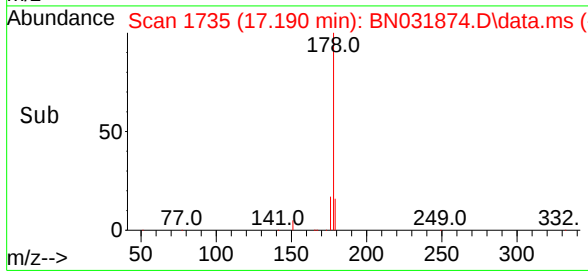
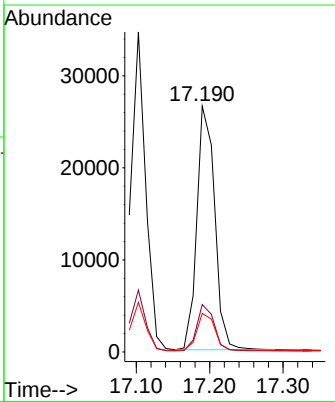
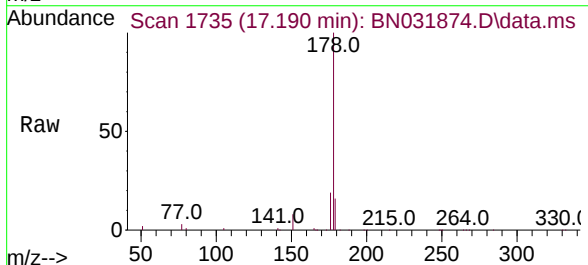
Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.0
179	15.2	12.2	18.2

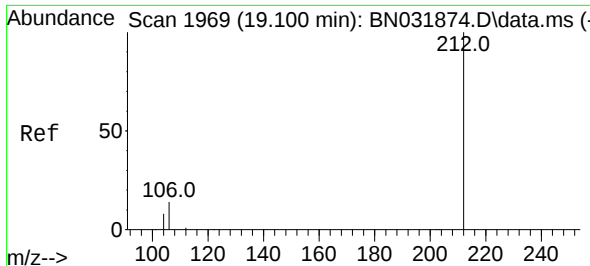


#26
 Anthracene
 Concen: 0.332 ng
 RT: 17.190 min Scan# 1735
 Delta R.T. 0.000 min
 Lab File: BN031874.D
 Acq: 10 Jun 2024 12:34

Tgt Ion:178 Resp: 44744

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.8	22.2
179	15.3	12.2	18.2

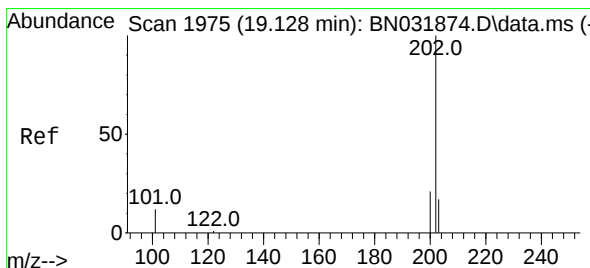
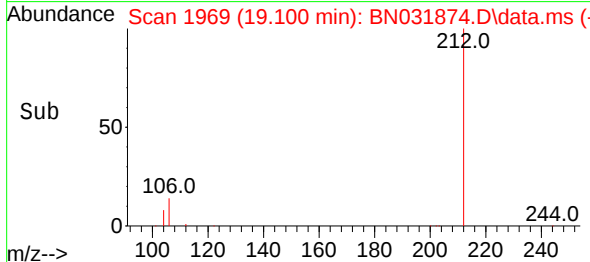
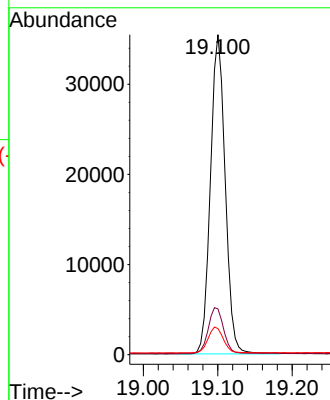
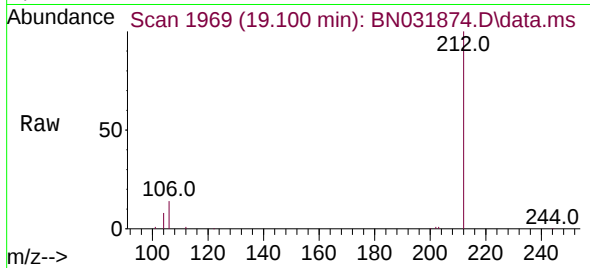




#27
Fluoranthene-d10
Concen: 0.342 ng
RT: 19.100 min Scan# 1969
Delta R.T. 0.000 min
Lab File: BN031874.D
Acq: 10 Jun 2024 12:34

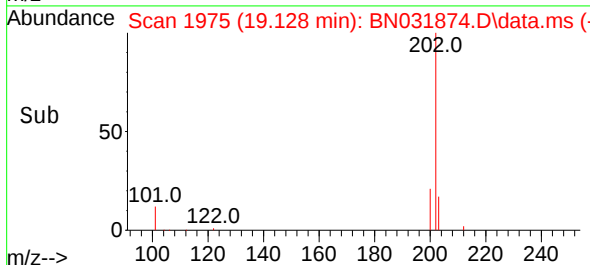
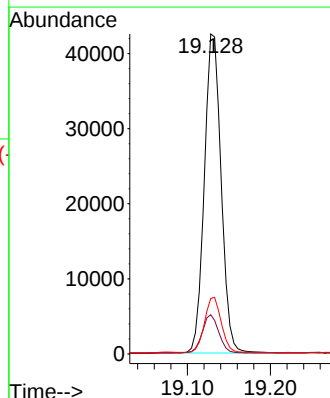
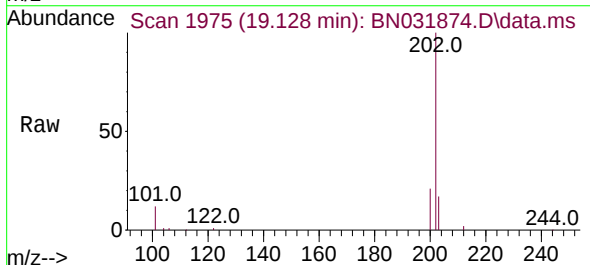
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

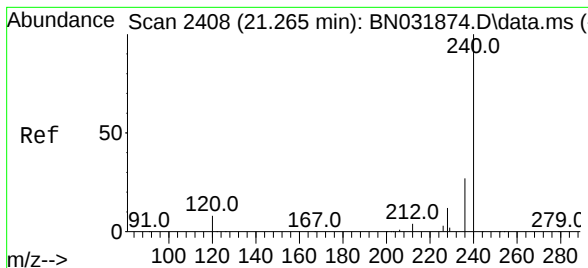
Tgt Ion:212 Resp: 48776
Ion Ratio Lower Upper
212 100
106 14.8 11.8 17.8
104 8.3 6.6 10.0



#28
Fluoranthene
Concen: 0.341 ng
RT: 19.128 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BN031874.D
Acq: 10 Jun 2024 12:34

Tgt Ion:202 Resp: 60061
Ion Ratio Lower Upper
202 100
101 12.2 9.8 14.6
203 17.2 13.7 20.5

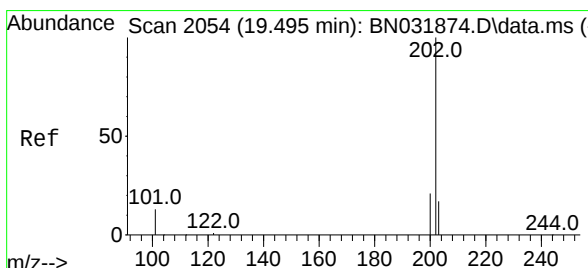
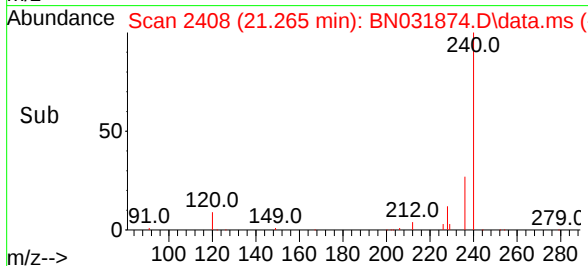
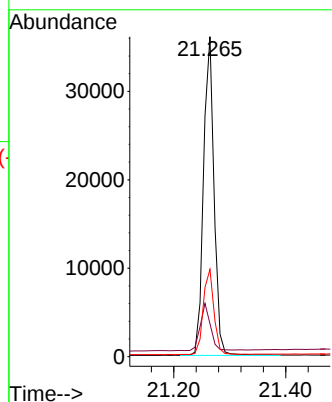
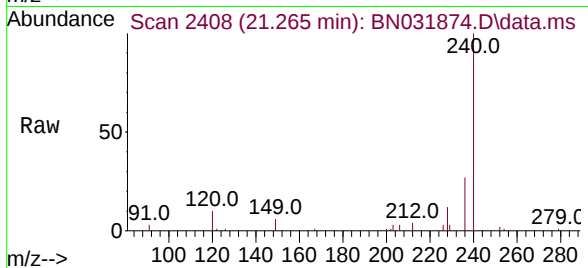




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.265 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BN031874.D
Acq: 10 Jun 2024 12:34

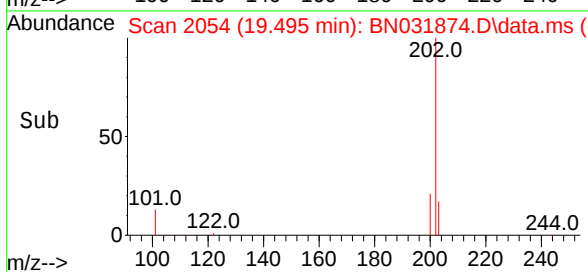
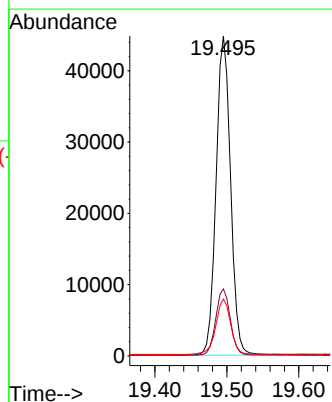
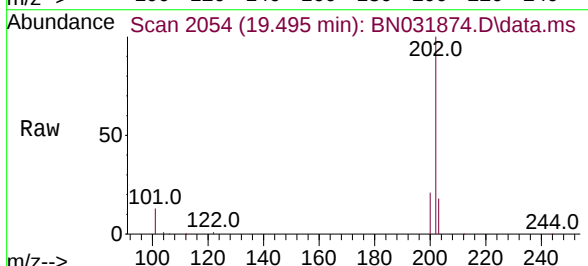
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

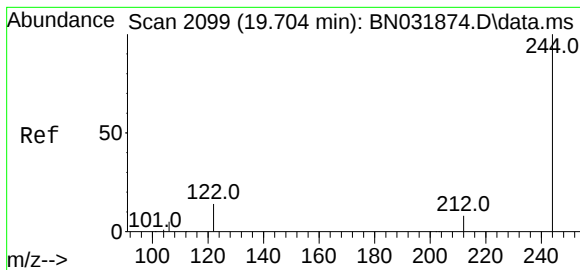
Tgt Ion:240 Resp: 47014
Ion Ratio Lower Upper
240 100
120 10.3 8.2 12.4
236 27.3 21.8 32.8



#30
Pyrene
Concen: 0.334 ng
RT: 19.495 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BN031874.D
Acq: 10 Jun 2024 12:34

Tgt Ion:202 Resp: 62438
Ion Ratio Lower Upper
202 100
200 20.9 16.7 25.1
203 17.9 14.3 21.5

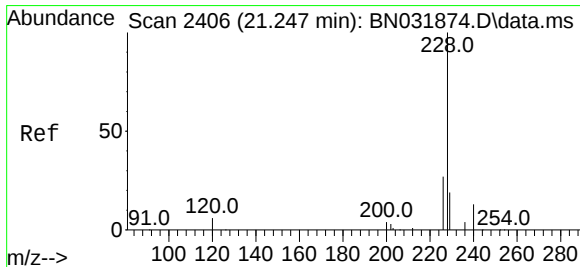
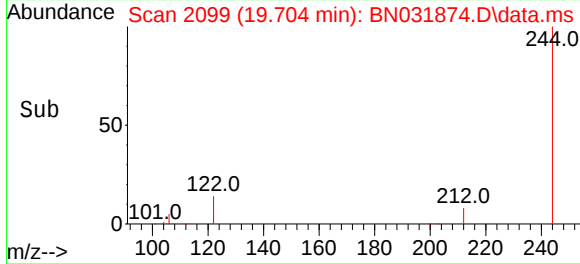
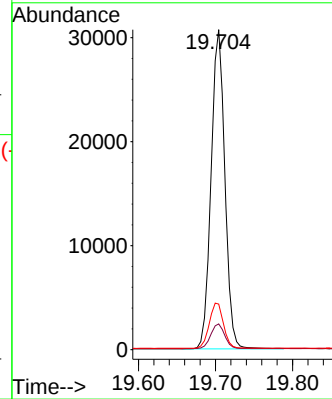
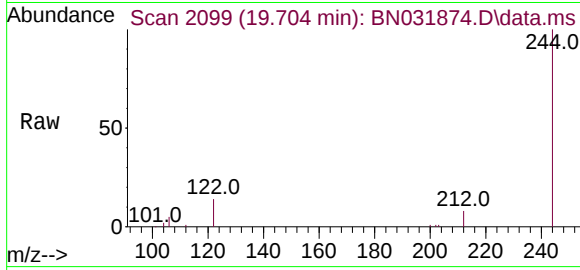




#31
 Terphenyl-d14
 Concen: 0.332 ng
 RT: 19.704 min Scan# 2099
 Delta R.T. 0.000 min
 Lab File: BN031874.D
 Acq: 10 Jun 2024 12:34

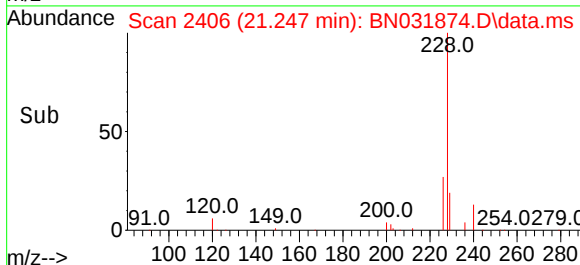
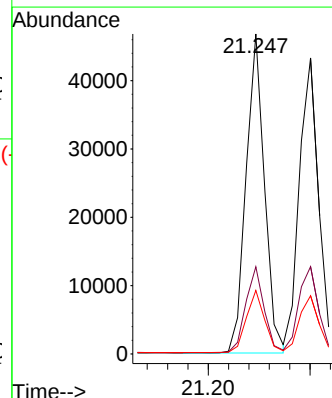
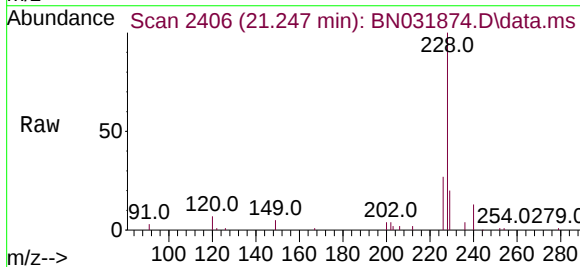
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

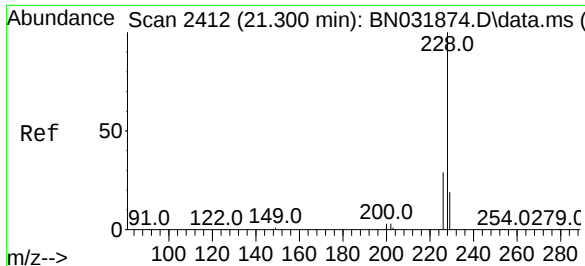
Tgt Ion:244 Resp: 38144
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.5 9.7
 122 14.2 11.4 17.0



#32
 Benzo(a)anthracene
 Concen: 0.330 ng
 RT: 21.247 min Scan# 2406
 Delta R.T. 0.000 min
 Lab File: BN031874.D
 Acq: 10 Jun 2024 12:34

Tgt Ion:228 Resp: 58525
 Ion Ratio Lower Upper
 228 100
 226 27.2 21.8 32.6
 229 19.8 15.8 23.8

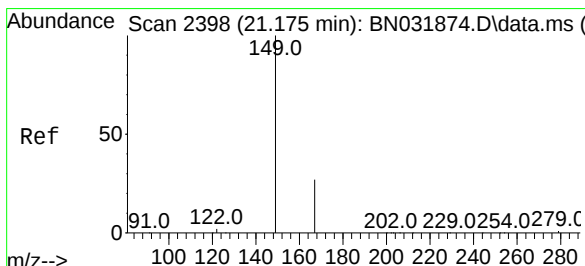
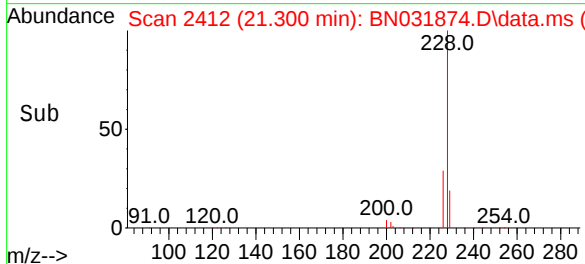
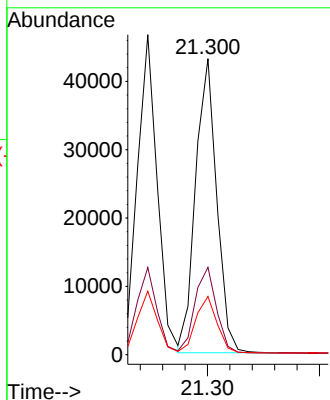
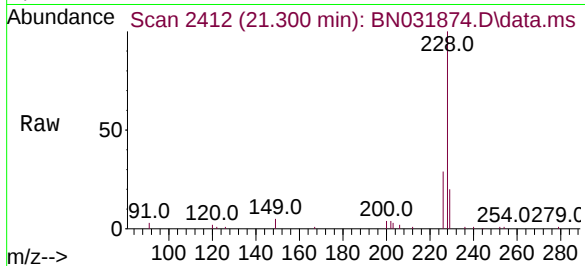




#33
Chrysene
Concen: 0.337 ng
RT: 21.300 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BN031874.D
Acq: 10 Jun 2024 12:34

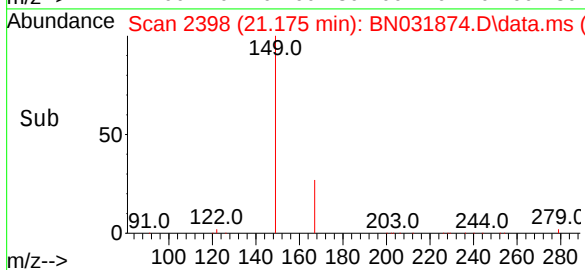
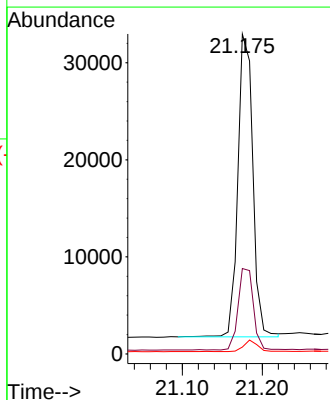
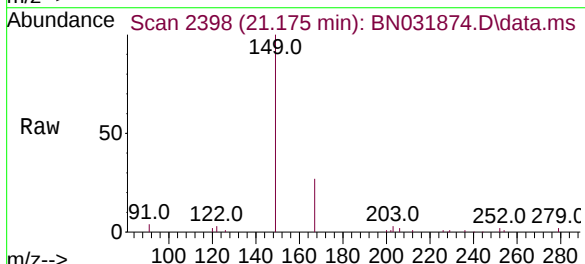
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

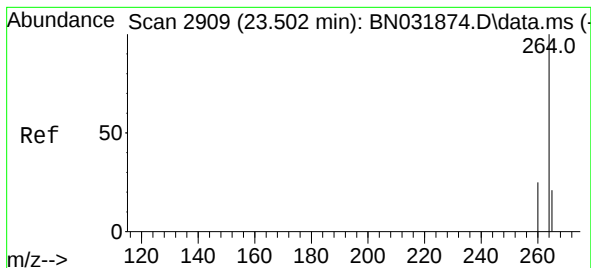
Tgt Ion:228 Resp: 56427
Ion Ratio Lower Upper
228 100
226 29.5 23.6 35.4
229 19.7 15.8 23.6



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.335 ng
RT: 21.175 min Scan# 2398
Delta R.T. 0.000 min
Lab File: BN031874.D
Acq: 10 Jun 2024 12:34

Tgt Ion:149 Resp: 40480
Ion Ratio Lower Upper
149 100
167 27.6 22.5 33.7
279 3.5 2.9 4.3





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.502 min Scan# 2909

Delta R.T. 0.000 min

Lab File: BN031874.D

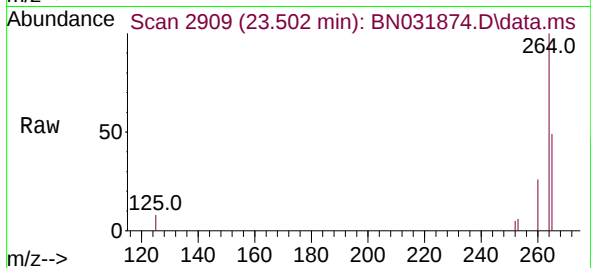
Acq: 10 Jun 2024 12:34

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4



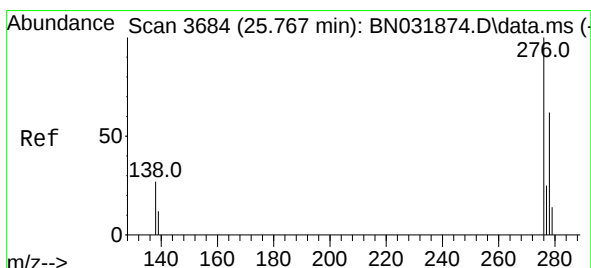
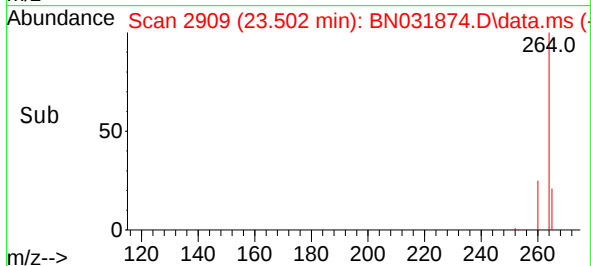
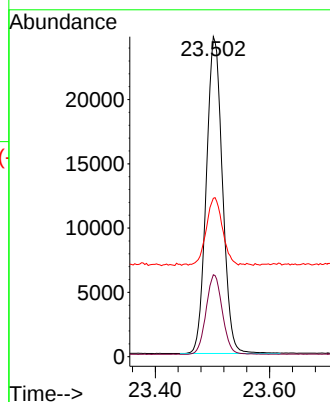
Tgt Ion:264 Resp: 48380

Ion Ratio Lower Upper

264 100

260 25.6 20.5 30.7

265 49.5 39.6 59.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.321 ng

RT: 25.767 min Scan# 3684

Delta R.T. 0.000 min

Lab File: BN031874.D

Acq: 10 Jun 2024 12:34

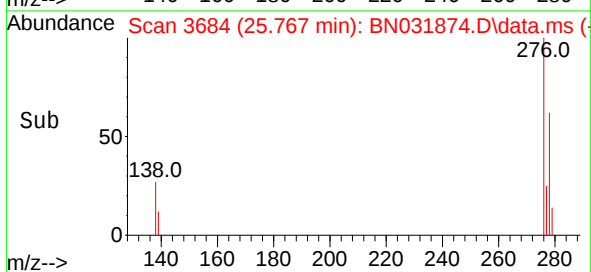
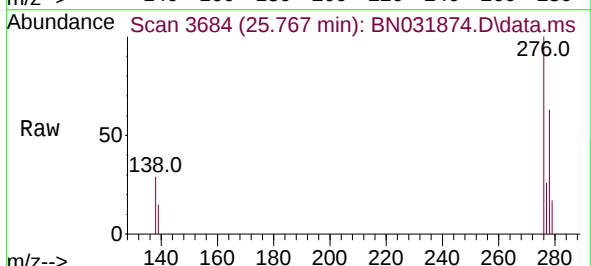
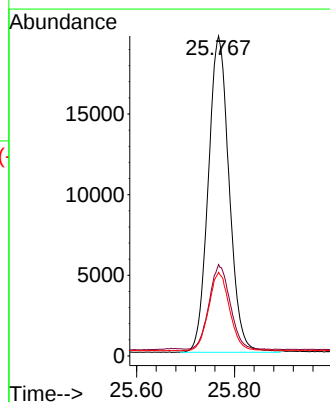
Tgt Ion:276 Resp: 57854

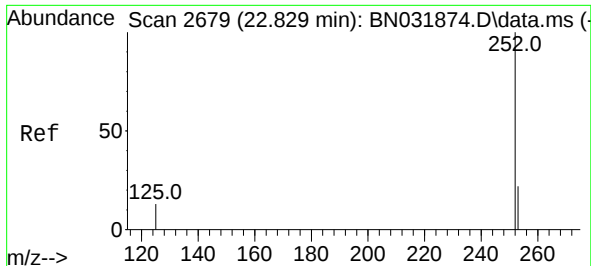
Ion Ratio Lower Upper

276 100

138 26.9 21.5 32.3

277 24.8 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.338 ng

RT: 22.829 min Scan# 2679

Delta R.T. 0.000 min

Lab File: BN031874.D

Acq: 10 Jun 2024 12:34

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

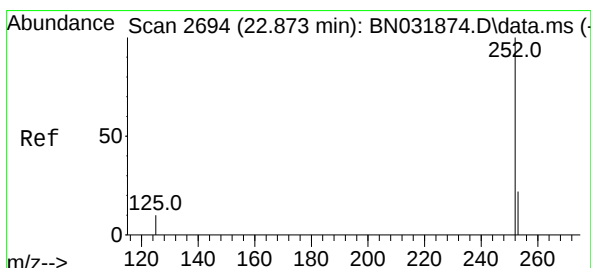
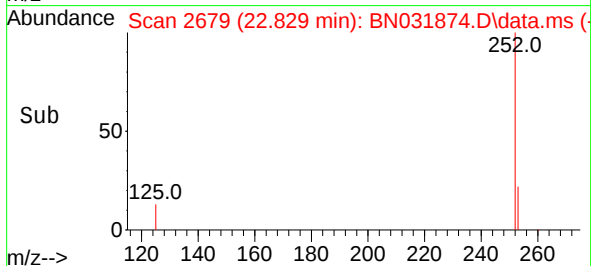
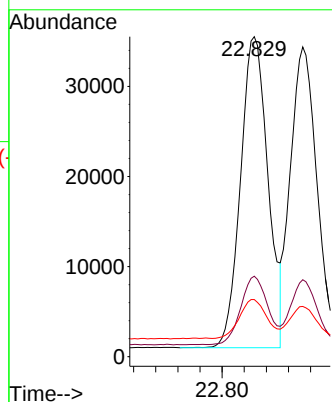
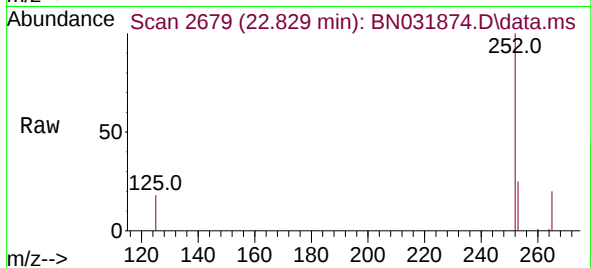
Tgt Ion:252 Resp: 59589

Ion Ratio Lower Upper

252 100

253 25.2 20.2 30.2

125 17.8 14.2 21.4



#38

Benzo(k)fluoranthene

Concen: 0.335 ng

RT: 22.873 min Scan# 2694

Delta R.T. 0.000 min

Lab File: BN031874.D

Acq: 10 Jun 2024 12:34

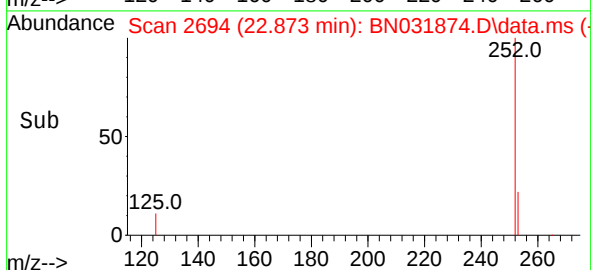
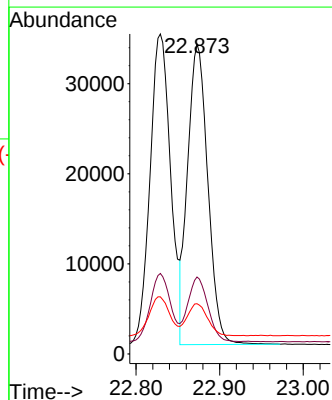
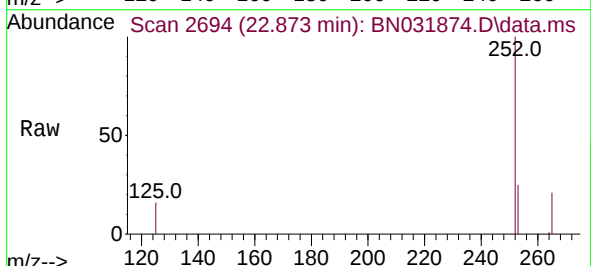
Tgt Ion:252 Resp: 55847

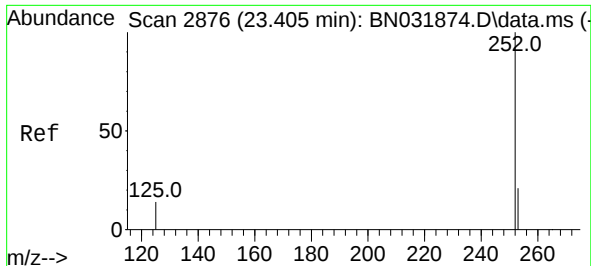
Ion Ratio Lower Upper

252 100

253 24.9 19.9 29.9

125 16.2 13.0 19.4





#39

Benzo(a)pyrene

Concen: 0.332 ng

RT: 23.405 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN031874.D

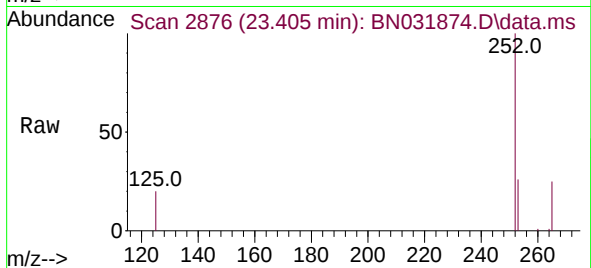
Acq: 10 Jun 2024 12:34

Instrument :

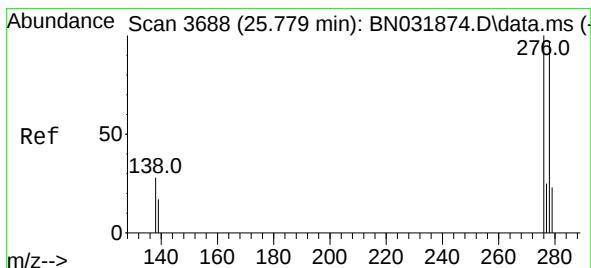
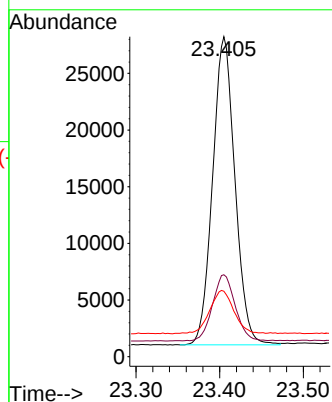
BNA_N

ClientSampleId :

SSTDICCC0.4



Tgt Ion:	252	Resp:	50457
Ion Ratio	Lower	Upper	
252	100		
253	25.6	20.5	30.7
125	20.5	16.4	24.6



#40

Dibenzo(a,h)anthracene

Concen: 0.320 ng

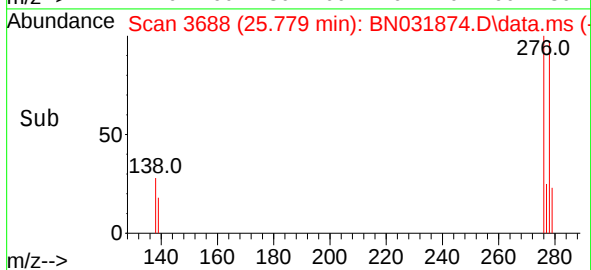
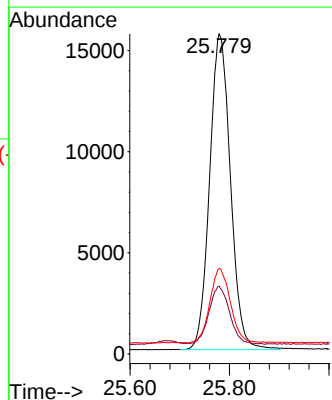
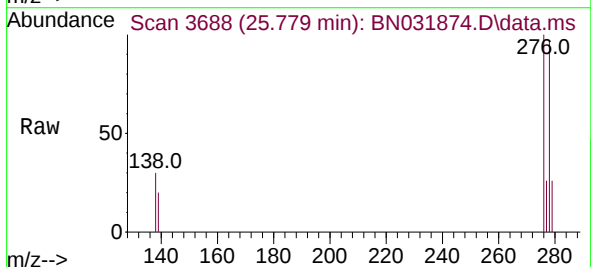
RT: 25.779 min Scan# 3688

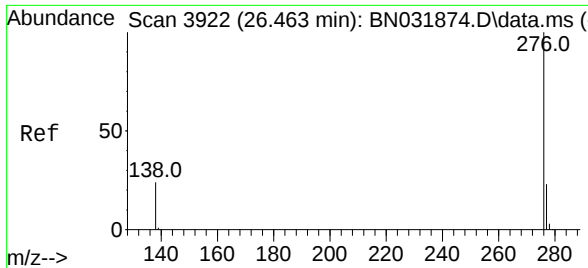
Delta R.T. 0.000 min

Lab File: BN031874.D

Acq: 10 Jun 2024 12:34

Tgt Ion:	278	Resp:	45479
Ion Ratio	Lower	Upper	
278	100		
139	21.2	17.0	25.4
279	26.7	21.4	32.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.319 ng
 RT: 26.463 min Scan# 3922
 Delta R.T. 0.000 min
 Lab File: BN031874.D
 Acq: 10 Jun 2024 12:34

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:	276	Resp:	48712
Ion Ratio	Lower	Upper	
276	100		
277	25.2	20.2	30.2
138	25.8	20.6	31.0

