

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061024\
 Data File : BN031872.D
 Acq On : 10 Jun 2024 11:22
 Operator : MA/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Jun 10 15:49:12 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)

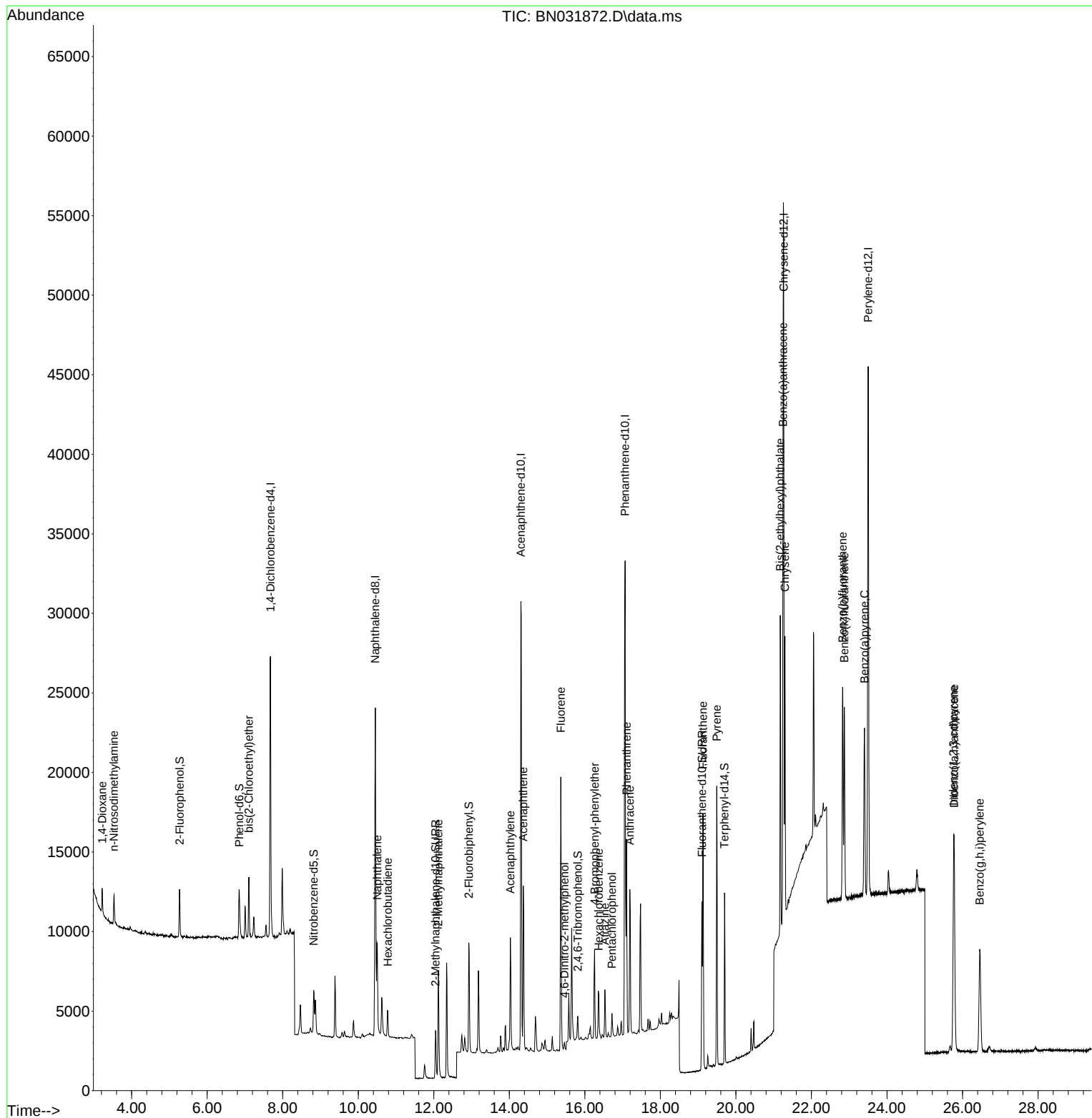
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	9232	0.400	ng	0.00
7) Naphthalene-d8	10.453	136	30142	0.400	ng	0.00
13) Acenaphthene-d10	14.306	164	18788	0.400	ng	-0.01
19) Phenanthrene-d10	17.066	188	44030	0.400	ng	0.00
29) Chrysene-d12	21.265	240	40128	0.400	ng	0.00
35) Perylene-d12	23.502	264	42897	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.270	112	2654	0.101	ng	0.00
5) Phenol-d6	6.852	99	3368	0.098	ng	0.00
8) Nitrobenzene-d5	8.819	82	2485	0.099	ng	0.00
11) 2-Methylnaphthalene-d10	12.047	152	4718	0.098	ng	0.00
14) 2,4,6-Tribromophenol	15.812	330	891	0.099	ng	0.00
15) 2-Fluorobiphenyl	12.927	172	7178	0.101	ng	0.00
27) Fluoranthene-d10	19.100	212	11790	0.098	ng	0.00
31) Terphenyl-d14	19.699	244	10449	0.107	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.219	88	1337	0.118	ng	90
3) n-Nitrosodimethylamine	3.529	42	1072	0.100	ng	# 98
6) bis(2-Chloroethyl)ether	7.104	93	2950	0.100	ng	99
9) Naphthalene	10.506	128	8015	0.099	ng	96
10) Hexachlorobutadiene	10.784	225	1468	0.103	ng	# 99
12) 2-Methylnaphthalene	12.122	142	5539	0.100	ng	98
16) Acenaphthylene	14.028	152	8234	0.095	ng	100
17) Acenaphthene	14.370	154	5426	0.097	ng	99
18) Fluorene	15.365	166	7347	0.099	ng	99
20) 4,6-Dinitro-2-methylph...	15.461	198	419	0.220	ng	# 1
21) 4-Bromophenyl-phenylether	16.259	248	2498	0.100	ng	98
22) Hexachlorobenzene	16.371	284	2539	0.098	ng	98
23) Atrazine	16.532	200	2359	0.103	ng	97
24) Pentachlorophenol	16.718	266	849	0.222	ng	99
25) Phenanthrene	17.103	178	12241	0.100	ng	99
26) Anthracene	17.190	178	10882	0.096	ng	99
28) Fluoranthene	19.128	202	15180	0.102	ng	99
30) Pyrene	19.495	202	16125	0.101	ng	99
32) Benzo(a)anthracene	21.247	228	15603	0.103	ng	98
33) Chrysene	21.300	228	14660	0.103	ng	96
34) Bis(2-ethylhexyl)phtha...	21.175	149	18203	0.176	ng	100
36) Indeno(1,2,3-cd)pyrene	25.764	276	16460	0.103	ng	99
37) Benzo(b)fluoranthene	22.826	252	16039	0.103	ng	# 71
38) Benzo(k)fluoranthene	22.873	252	15341	0.104	ng	# 77
39) Benzo(a)pyrene	23.405	252	13951	0.103	ng	# 67
40) Dibenzo(a,h)anthracene	25.782	278	12925	0.103	ng	# 84
41) Benzo(g,h,i)perylene	26.457	276	13919	0.103	ng	# 90

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061024\
Data File : BN031872.D
Acq On : 10 Jun 2024 11:22
Operator : MA/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

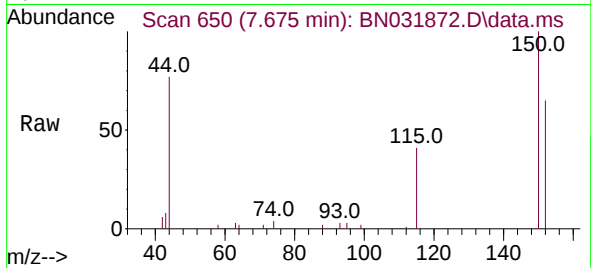
Quant Time: Jun 10 15:49:12 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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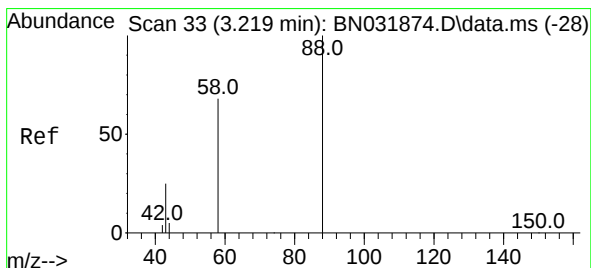
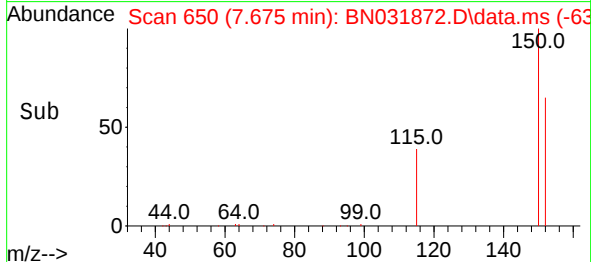
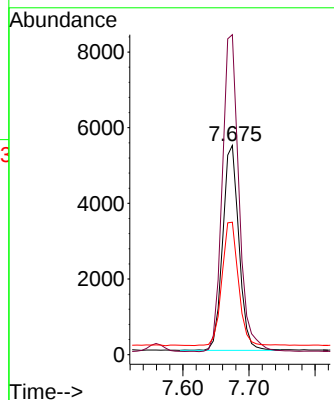
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.675 min Scan# 650
 Delta R.T. -0.000 min
 Lab File: BN031872.D
 Acq: 10 Jun 2024 11:22

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1



Tgt Ion:152 Resp: 9232

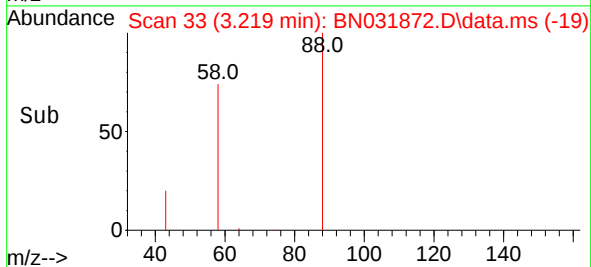
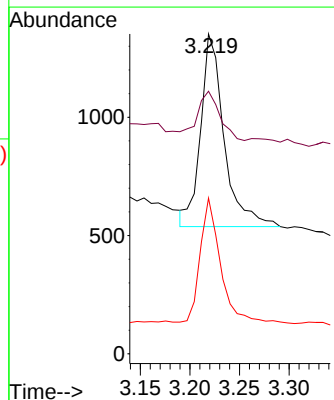
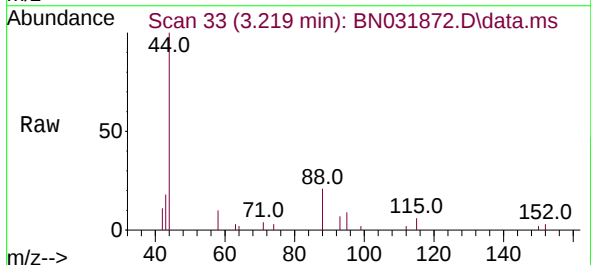
Ion	Ratio	Lower	Upper
152	100		
150	152.9	121.0	181.4
115	63.3	49.4	74.0

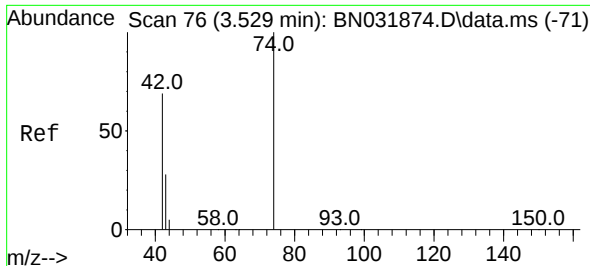


#2
 1,4-Dioxane
 Concen: 0.118 ng
 RT: 3.219 min Scan# 33
 Delta R.T. 0.000 min
 Lab File: BN031872.D
 Acq: 10 Jun 2024 11:22

Tgt Ion: 88 Resp: 1337

Ion	Ratio	Lower	Upper
88	100		
43	24.7	22.7	34.1
58	54.7	51.3	76.9

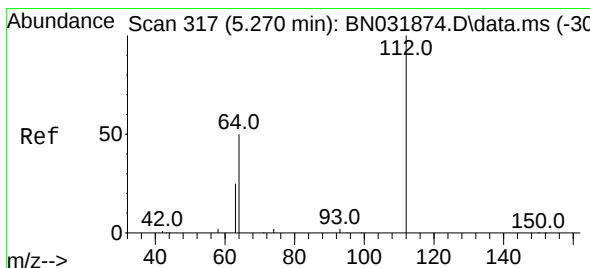
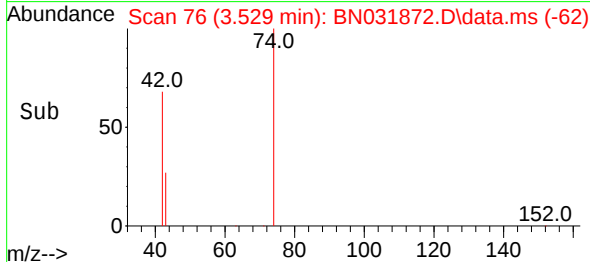
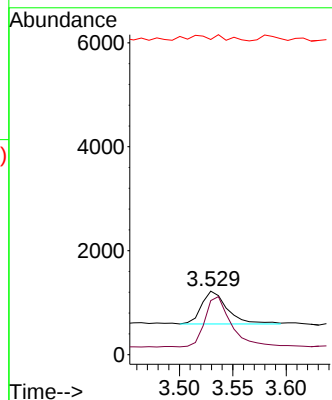
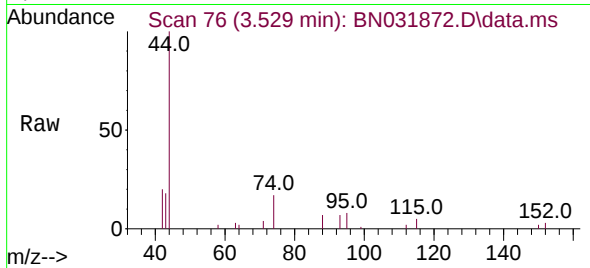




#3
n-Nitrosodimethylamine
Concen: 0.100 ng
RT: 3.529 min Scan# 76
Delta R.T. 0.000 min
Lab File: BN031872.D
Acq: 10 Jun 2024 11:22

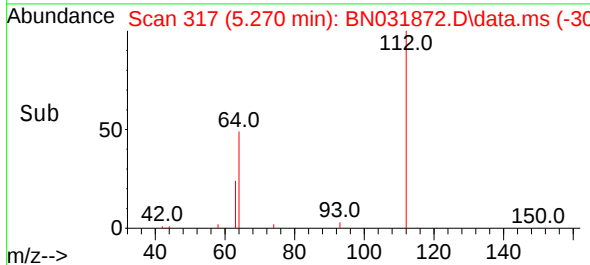
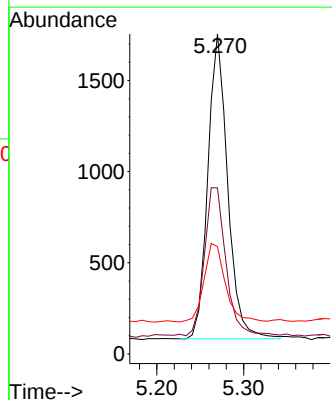
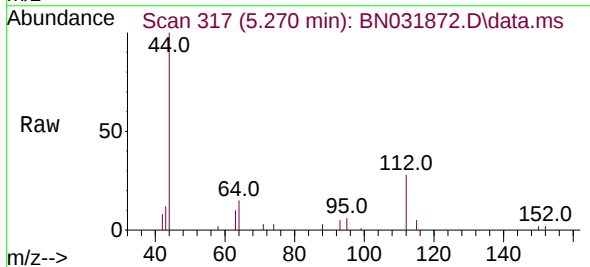
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

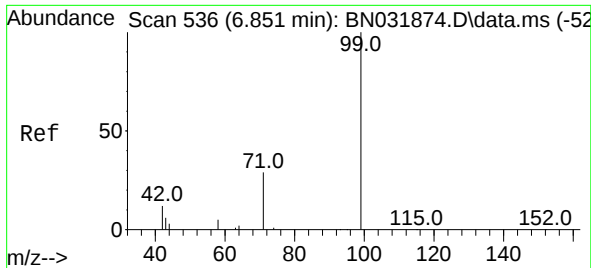
Tgt Ion: 42 Resp: 1072
Ion Ratio Lower Upper
42 100
74 156.2 125.2 187.8
44 0.0 6.9 10.3#



#4
2-Fluorophenol
Concen: 0.101 ng
RT: 5.270 min Scan# 317
Delta R.T. 0.000 min
Lab File: BN031872.D
Acq: 10 Jun 2024 11:22

Tgt Ion: 112 Resp: 2654
Ion Ratio Lower Upper
112 100
64 52.2 42.4 63.6
63 27.8 22.1 33.1





#5

Phenol-d6

Concen: 0.098 ng

RT: 6.852 min Scan# 51

Delta R.T. 0.000 min

Lab File: BN031872.D

Acq: 10 Jun 2024 11:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

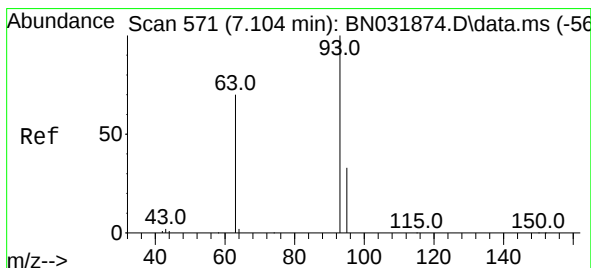
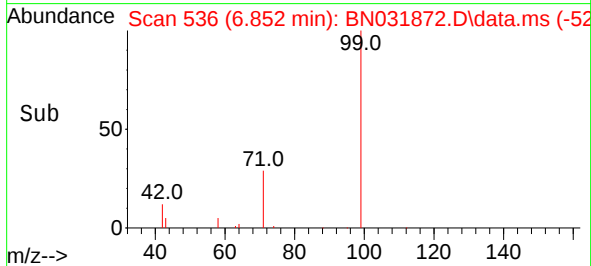
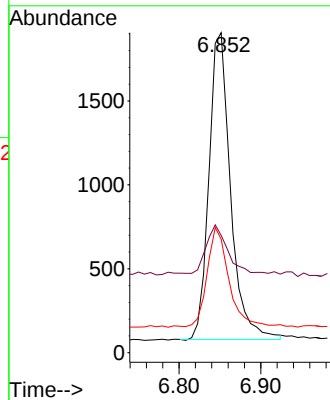
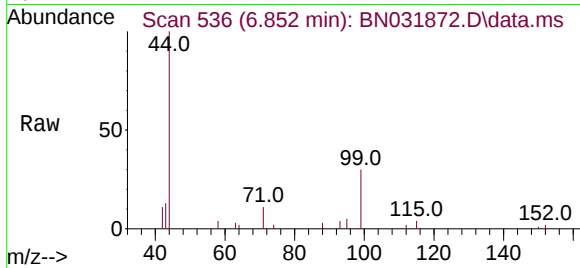
Tgt Ion: 99 Resp: 3368

Ion Ratio Lower Upper

99 100

42 15.6 12.8 19.2

71 32.9 25.4 38.2



#6

bis(2-Chloroethyl)ether

Concen: 0.100 ng

RT: 7.104 min Scan# 571

Delta R.T. 0.000 min

Lab File: BN031872.D

Acq: 10 Jun 2024 11:22

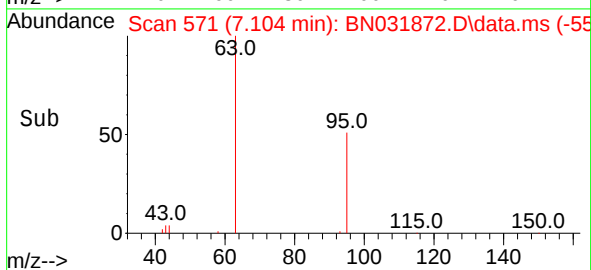
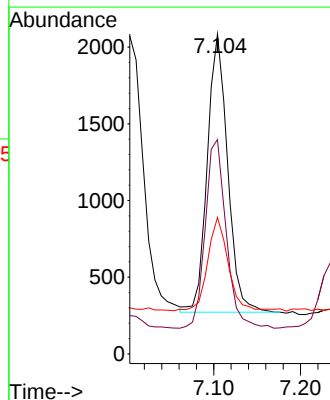
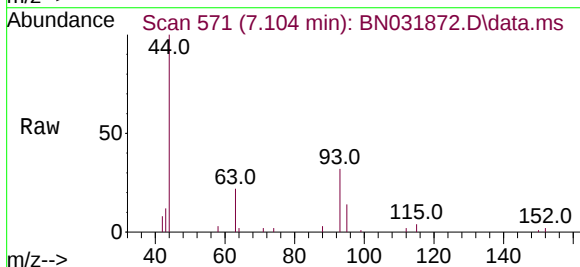
Tgt Ion: 93 Resp: 2950

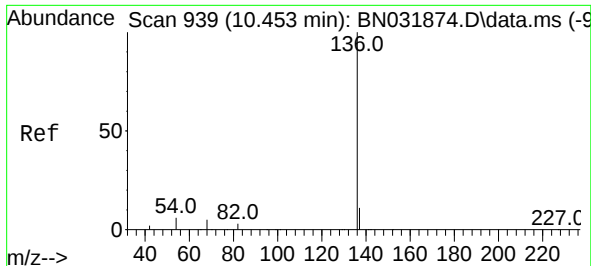
Ion Ratio Lower Upper

93 100

63 69.7 56.2 84.2

95 33.5 26.4 39.6

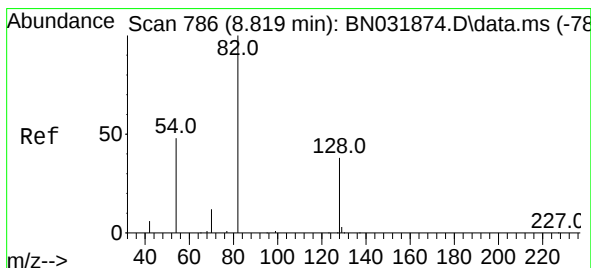
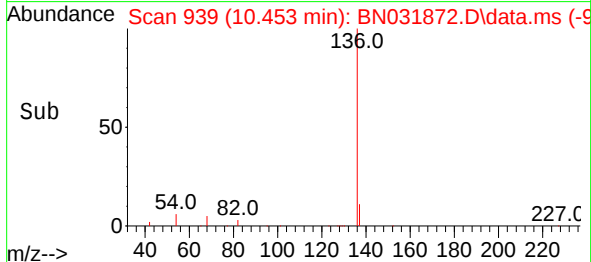
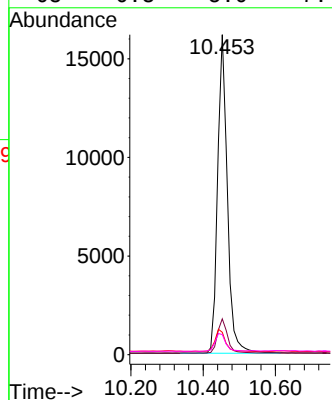
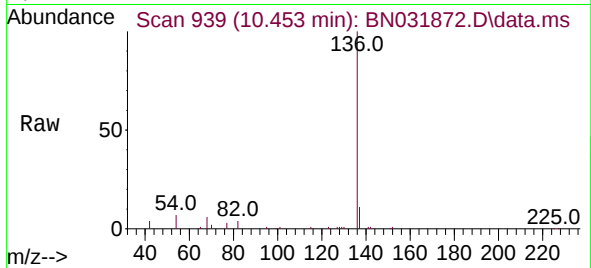




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.453 min Scan# 939
Delta R.T. 0.000 min
Lab File: BN031872.D
Acq: 10 Jun 2024 11:22

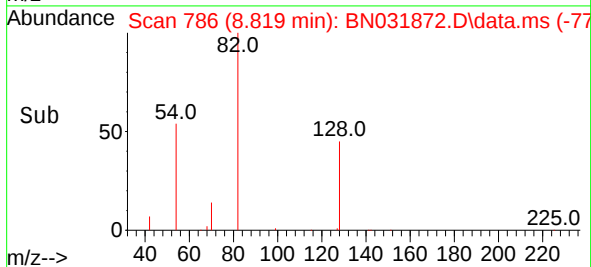
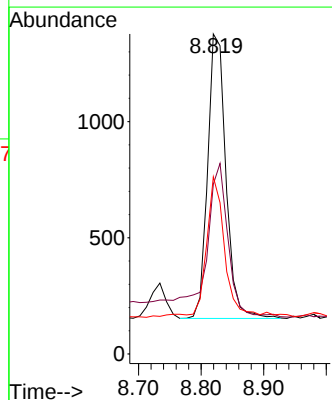
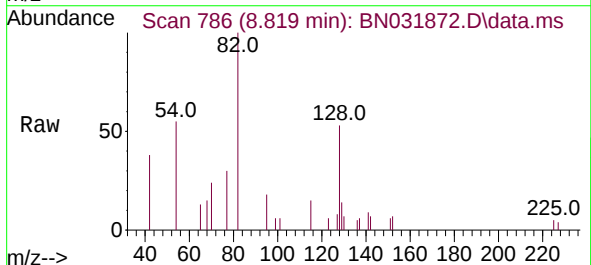
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

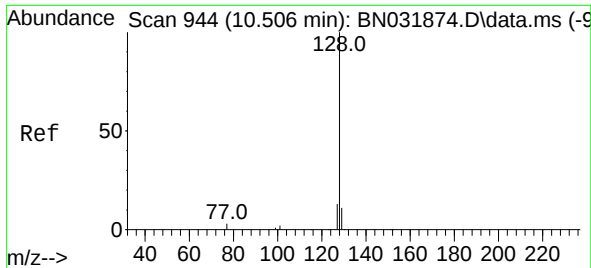
Tgt Ion:	136	Resp:	30142
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.9	13.3
54	7.0	5.6	8.4
68	6.3	5.0	7.4



#8
Nitrobenzene-d5
Concen: 0.099 ng
RT: 8.819 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN031872.D
Acq: 10 Jun 2024 11:22

Tgt Ion:	82	Resp:	2485
Ion Ratio	Lower	Upper	
82	100		
128	53.1	32.1	48.1#
54	55.3	39.7	59.5

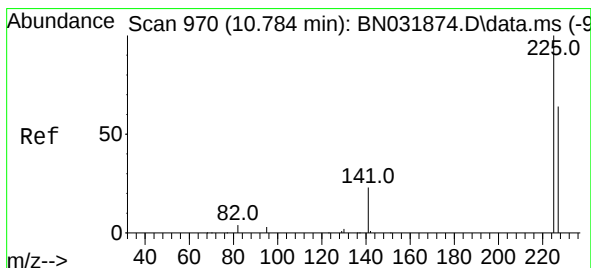
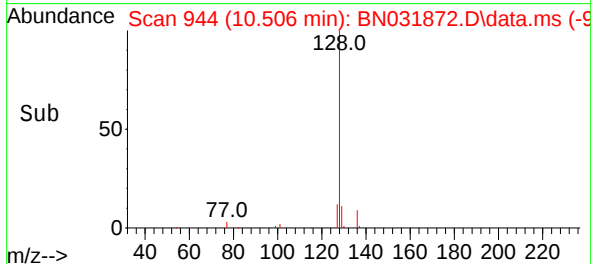
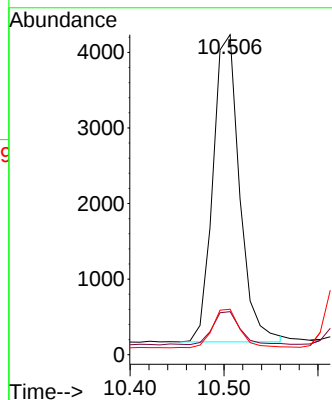
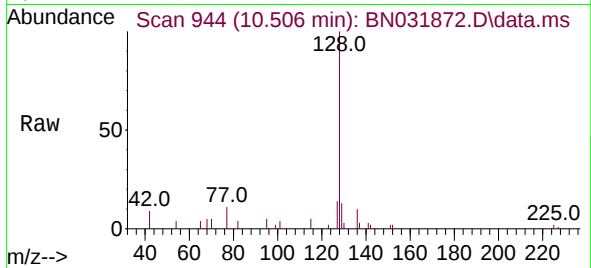




#9
Naphthalene
Concen: 0.099 ng
RT: 10.506 min Scan# 944
Delta R.T. 0.000 min
Lab File: BN031872.D
Acq: 10 Jun 2024 11:22

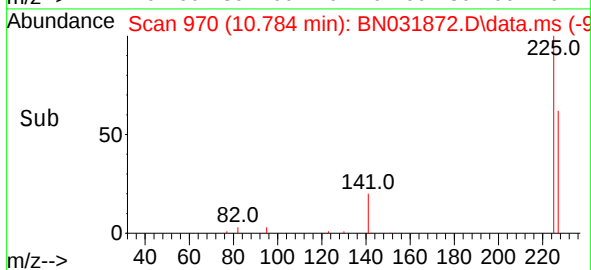
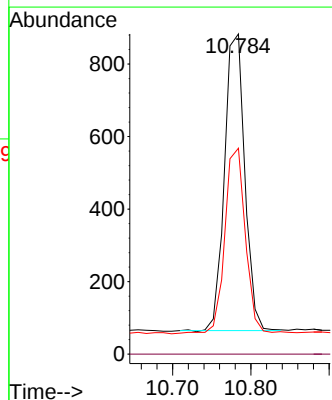
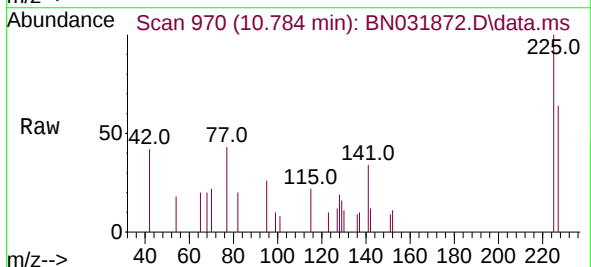
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

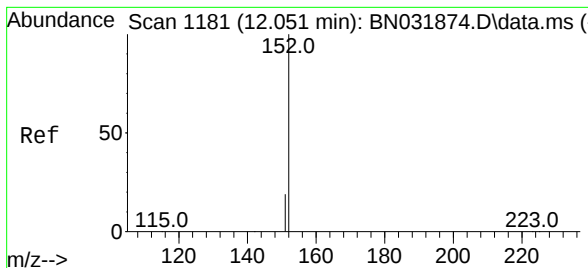
Tgt Ion:128 Resp: 8015
Ion Ratio Lower Upper
128 100
129 13.5 9.2 13.8
127 14.2 10.5 15.7



#10
Hexachlorobutadiene
Concen: 0.103 ng
RT: 10.784 min Scan# 970
Delta R.T. 0.000 min
Lab File: BN031872.D
Acq: 10 Jun 2024 11:22

Tgt Ion:225 Resp: 1468
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.6 50.6 75.8

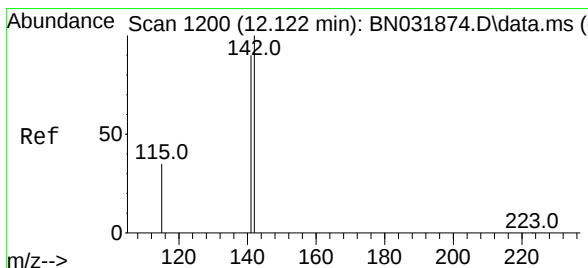
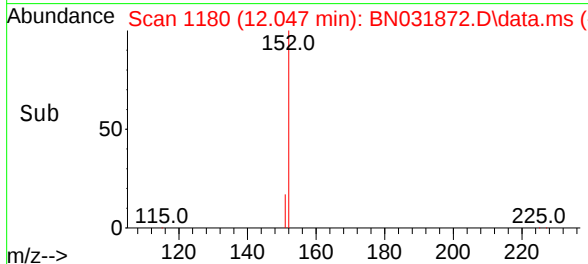
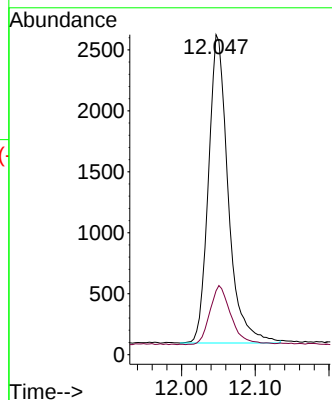
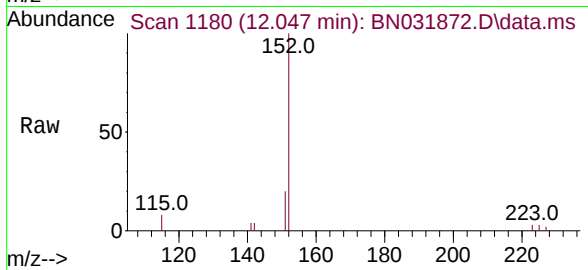




#11
2-Methylnaphthalene-d10
Concen: 0.098 ng
RT: 12.047 min Scan# 1181
Delta R.T. -0.004 min
Lab File: BN031872.D
Acq: 10 Jun 2024 11:22

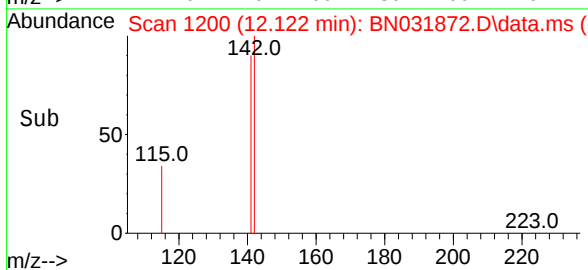
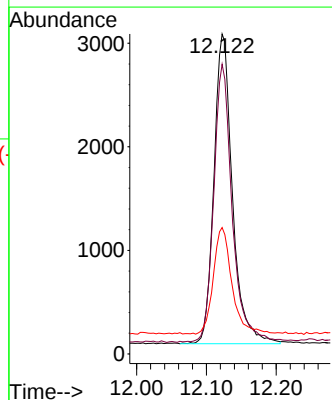
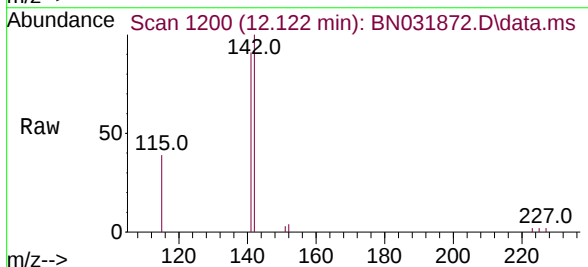
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

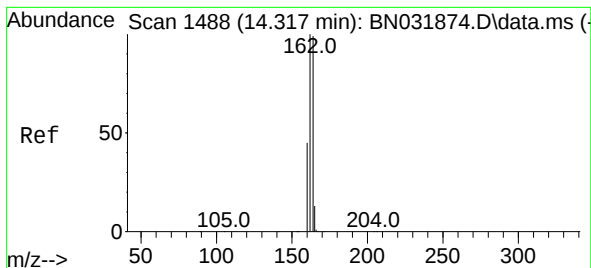
Tgt Ion:152 Resp: 4718
Ion Ratio Lower Upper
152 100
151 20.6 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.100 ng
RT: 12.122 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BN031872.D
Acq: 10 Jun 2024 11:22

Tgt Ion:142 Resp: 5539
Ion Ratio Lower Upper
142 100
141 90.6 72.2 108.2
115 39.5 28.6 43.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.306 min Scan# 1487

Delta R.T. -0.011 min

Lab File: BN031872.D

Acq: 10 Jun 2024 11:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

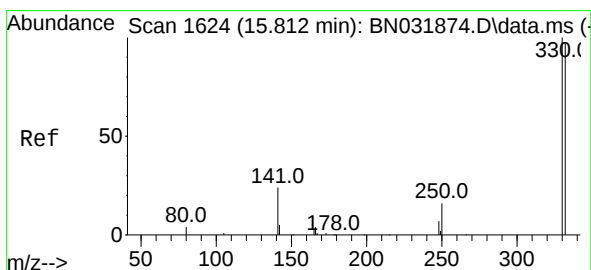
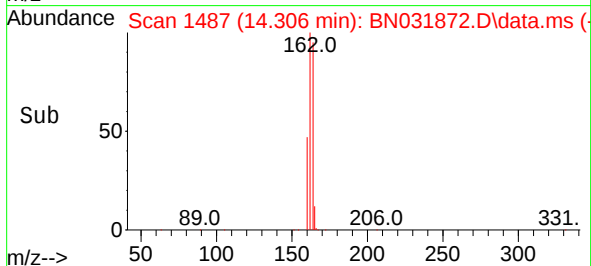
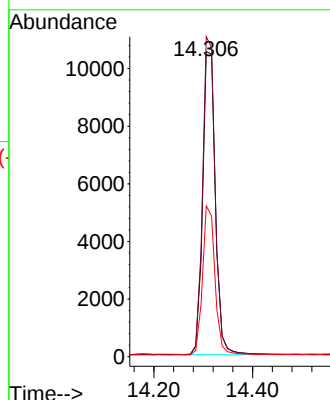
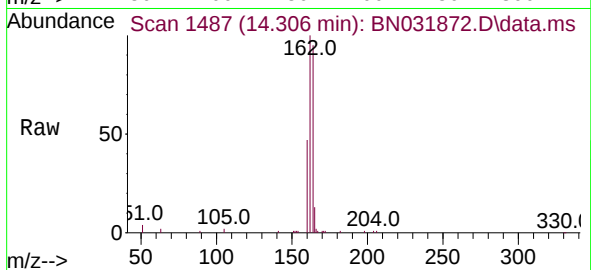
Tgt Ion:164 Resp: 18788

Ion Ratio Lower Upper

164 100

162 104.9 80.7 121.1

160 49.5 36.2 54.4



#14

2,4,6-Tribromophenol

Concen: 0.099 ng

RT: 15.812 min Scan# 1624

Delta R.T. 0.000 min

Lab File: BN031872.D

Acq: 10 Jun 2024 11:22

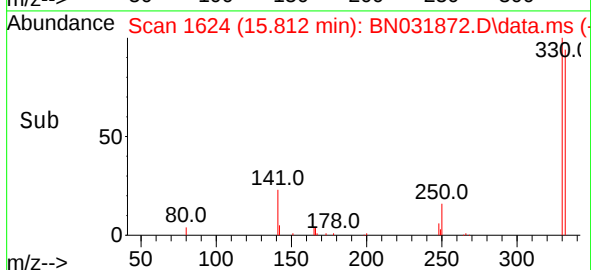
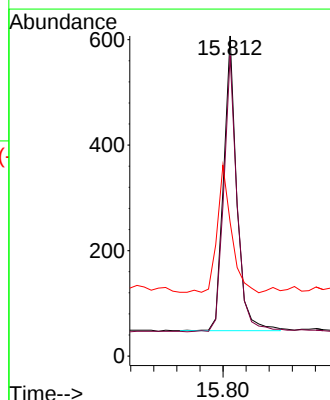
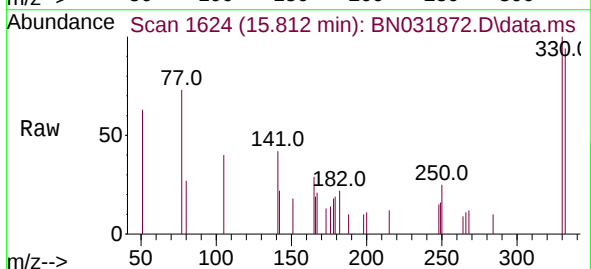
Tgt Ion:330 Resp: 891

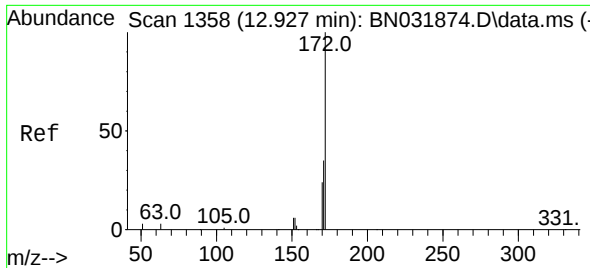
Ion Ratio Lower Upper

330 100

332 94.7 77.5 116.3

141 46.5 34.7 52.1

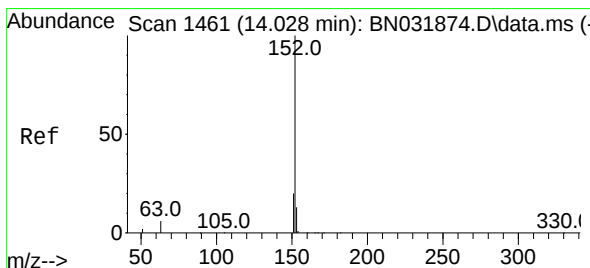
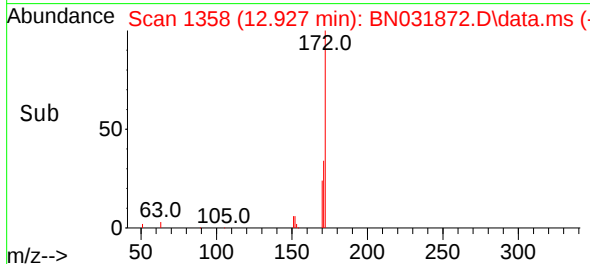
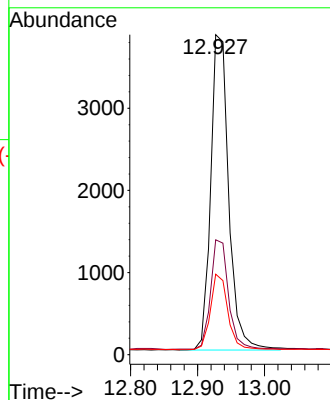
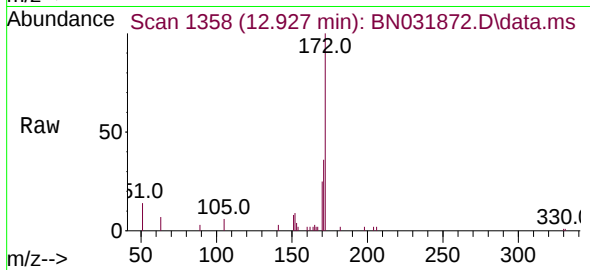




#15
2-Fluorobiphenyl
Concen: 0.101 ng
RT: 12.927 min Scan# 1358
Delta R.T. 0.000 min
Lab File: BN031872.D
Acq: 10 Jun 2024 11:22

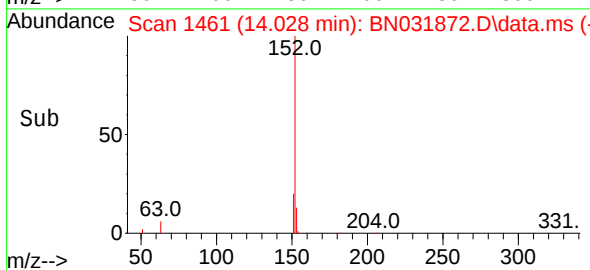
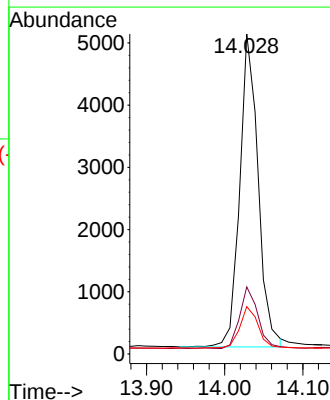
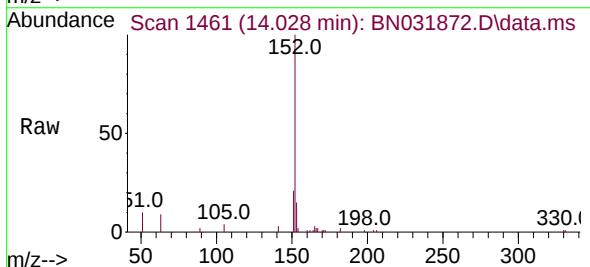
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

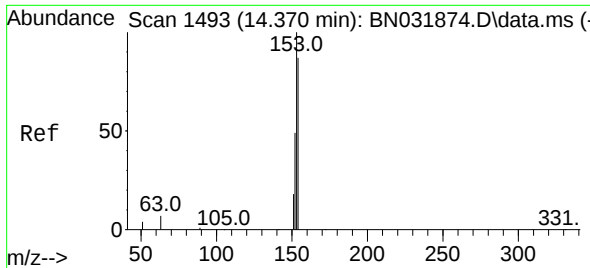
Tgt Ion:	172	Resp:	7178
Ion Ratio	Lower	Upper	
172	100		
171	35.9	28.6	42.8
170	25.1	19.2	28.8



#16
Acenaphthylene
Concen: 0.095 ng
RT: 14.028 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN031872.D
Acq: 10 Jun 2024 11:22

Tgt Ion:	152	Resp:	8234
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.7	23.5
153	13.4	10.5	15.7

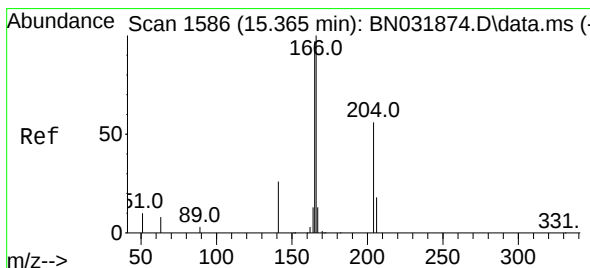
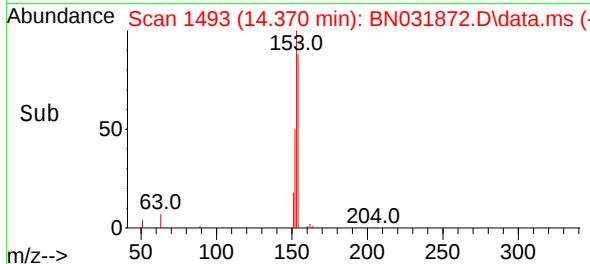
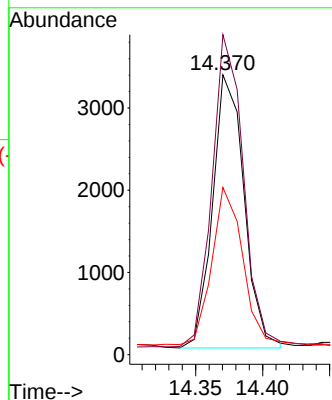
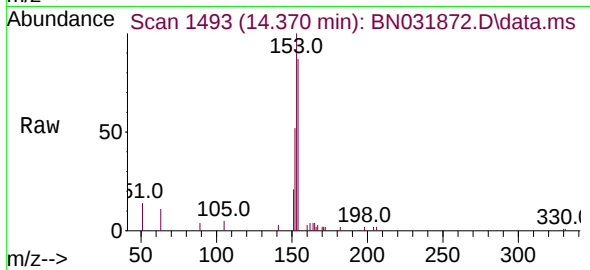




#17
Acenaphthene
Concen: 0.097 ng
RT: 14.370 min Scan# 1493
Delta R.T. 0.000 min
Lab File: BN031872.D
Acq: 10 Jun 2024 11:22

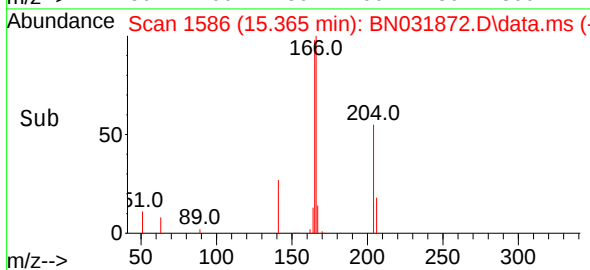
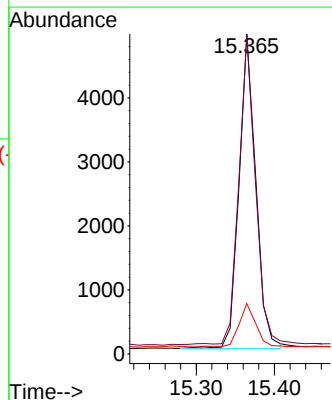
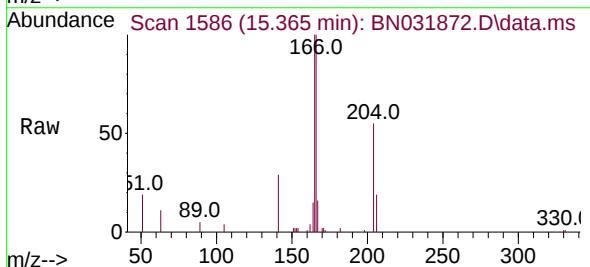
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

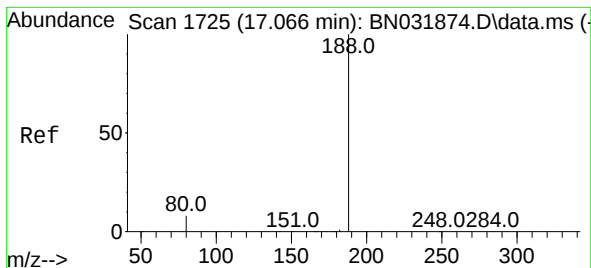
Tgt Ion:154 Resp: 5426
Ion Ratio Lower Upper
154 100
153 113.5 90.8 136.2
152 56.5 44.3 66.5



#18
Fluorene
Concen: 0.099 ng
RT: 15.365 min Scan# 1586
Delta R.T. 0.000 min
Lab File: BN031872.D
Acq: 10 Jun 2024 11:22

Tgt Ion:166 Resp: 7347
Ion Ratio Lower Upper
166 100
165 96.9 78.3 117.5
167 13.8 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.066 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN031872.D

Acq: 10 Jun 2024 11:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

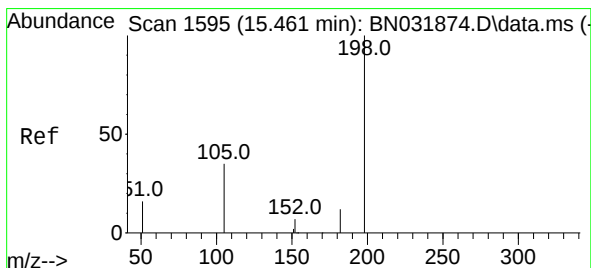
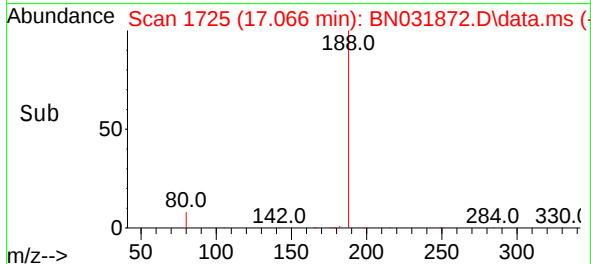
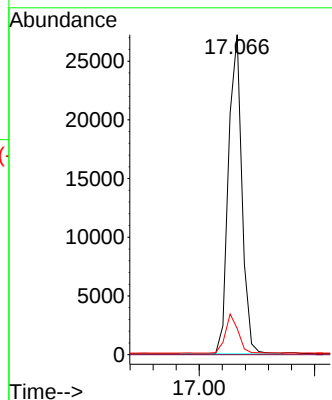
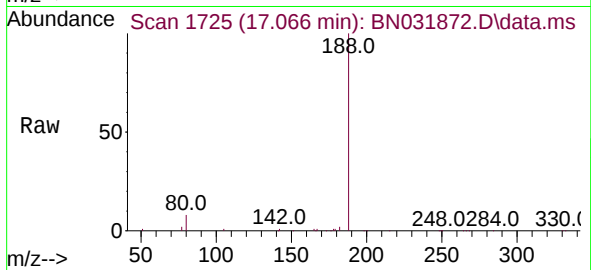
Tgt Ion:188 Resp: 44030

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.2 6.4 9.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.220 ng

RT: 15.461 min Scan# 1595

Delta R.T. -0.000 min

Lab File: BN031872.D

Acq: 10 Jun 2024 11:22

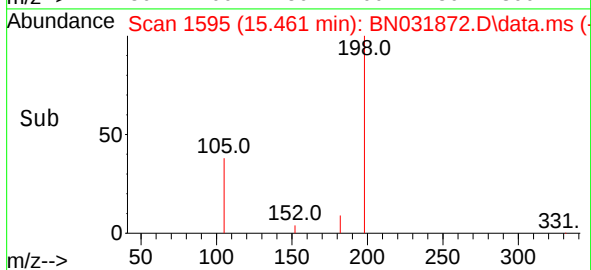
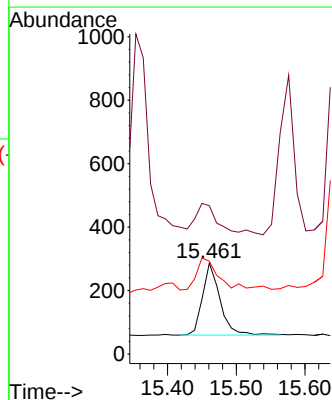
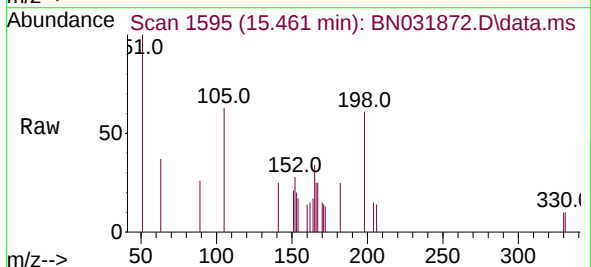
Tgt Ion:198 Resp: 419

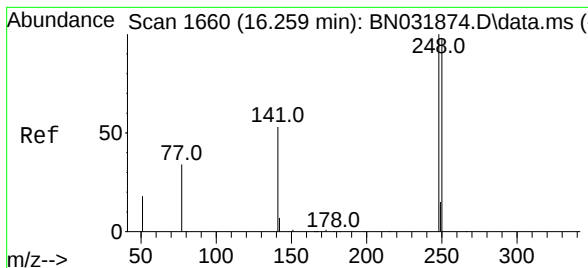
Ion Ratio Lower Upper

198 100

51 163.1 42.7 64.1#

105 102.1 41.8 62.8#

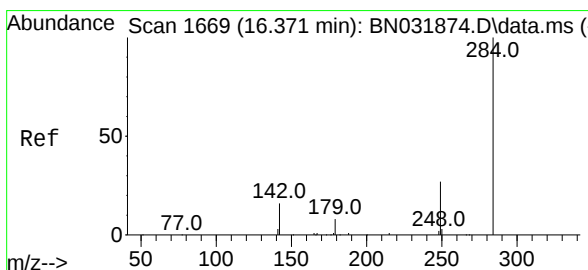
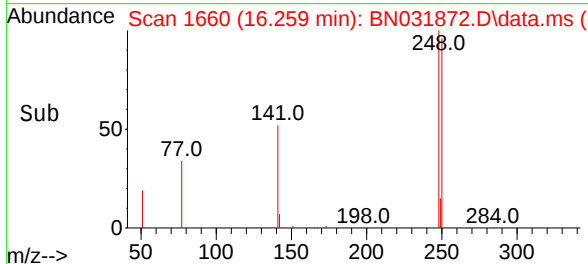
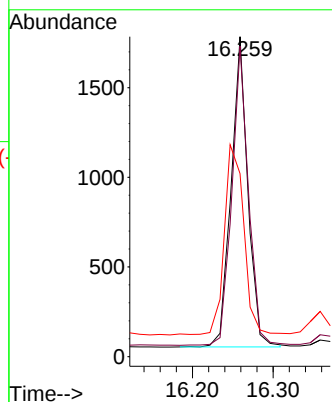
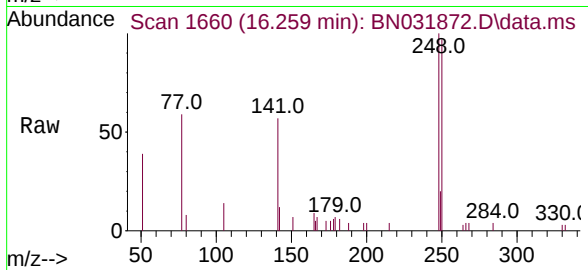




#21
4-Bromophenyl-phenylether
Concen: 0.100 ng
RT: 16.259 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BN031872.D
Acq: 10 Jun 2024 11:22

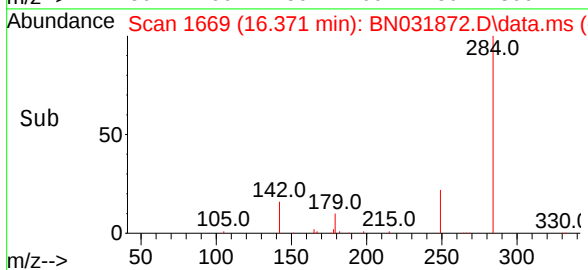
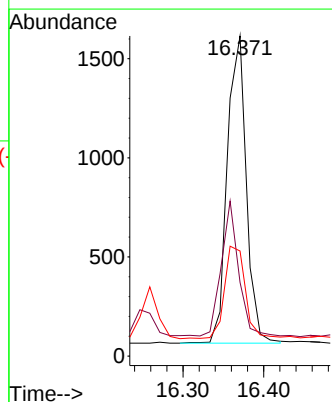
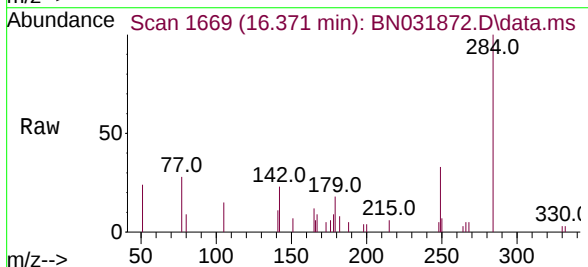
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

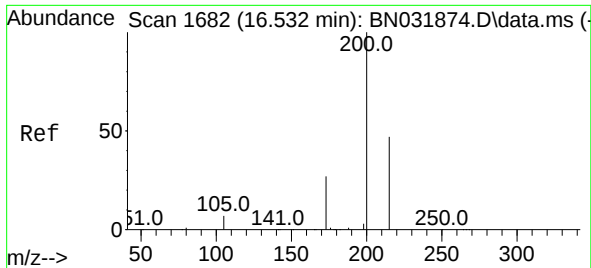
Tgt Ion:248 Resp: 2498
Ion Ratio Lower Upper
248 100
250 97.0 78.5 117.7
141 57.2 43.1 64.7



#22
Hexachlorobenzene
Concen: 0.098 ng
RT: 16.371 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BN031872.D
Acq: 10 Jun 2024 11:22

Tgt Ion:284 Resp: 2539
Ion Ratio Lower Upper
284 100
142 39.5 30.7 46.1
249 32.7 25.0 37.4

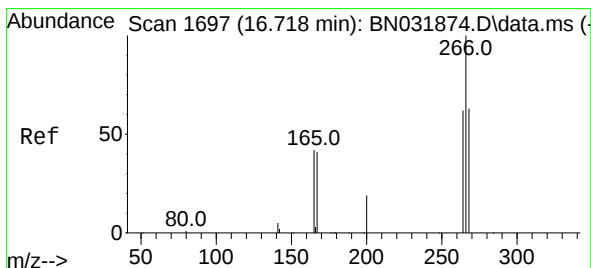
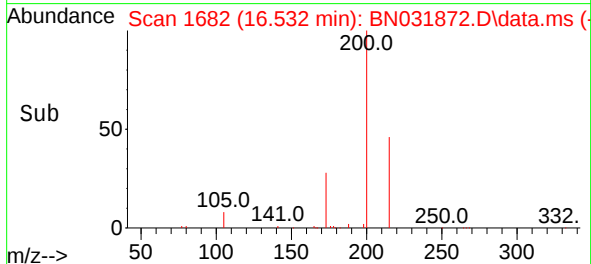
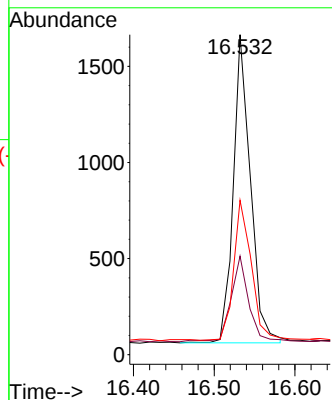
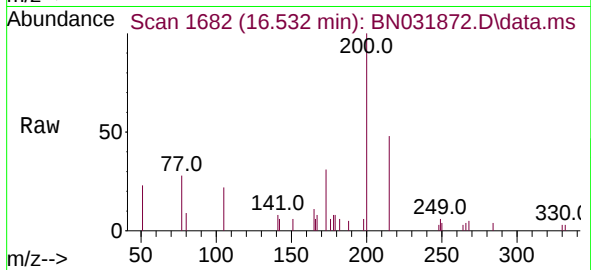




#23
Atrazine
Concen: 0.103 ng
RT: 16.532 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN031872.D
Acq: 10 Jun 2024 11:22

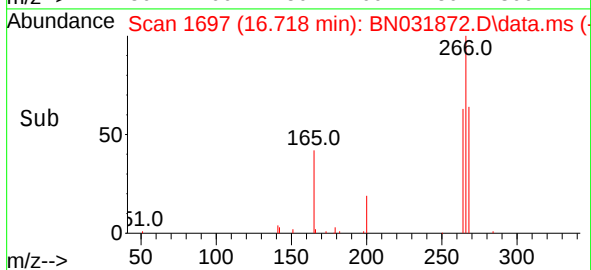
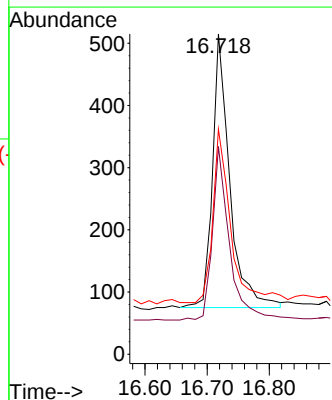
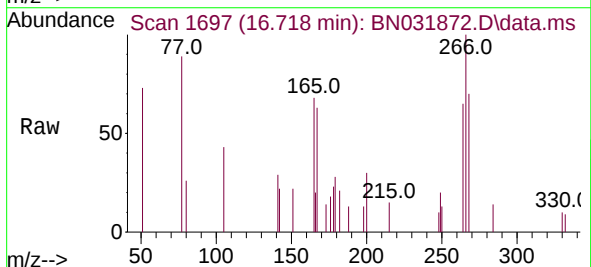
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

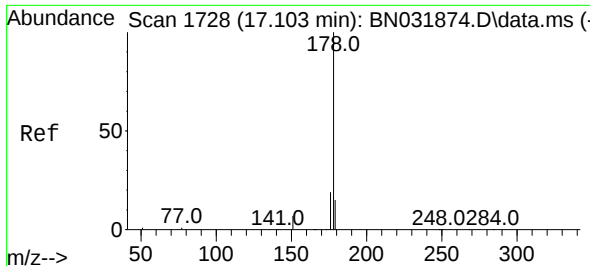
Tgt Ion:200 Resp: 2359
Ion Ratio Lower Upper
200 100
173 30.8 22.0 33.0
215 48.2 37.9 56.9



#24
Pentachlorophenol
Concen: 0.222 ng
RT: 16.718 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN031872.D
Acq: 10 Jun 2024 11:22

Tgt Ion:266 Resp: 849
Ion Ratio Lower Upper
266 100
264 62.3 50.0 75.0
268 65.6 51.0 76.6





#25

Phenanthrene

Concen: 0.100 ng

RT: 17.103 min Scan# 1728

Delta R.T. 0.000 min

Lab File: BN031872.D

Acq: 10 Jun 2024 11:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

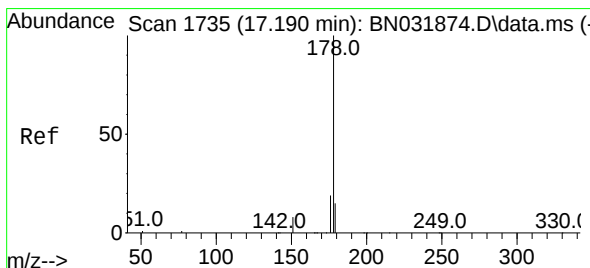
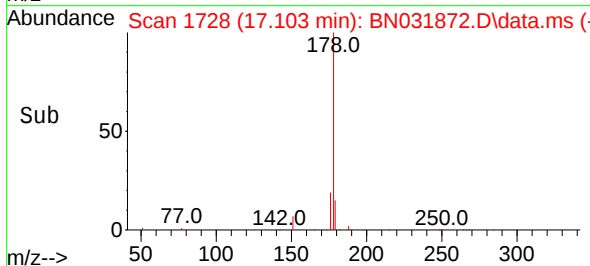
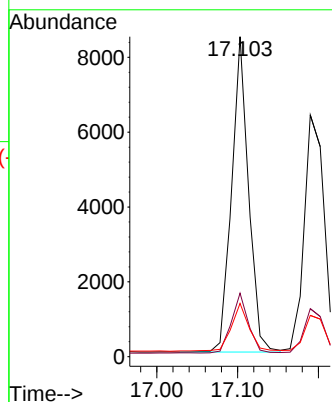
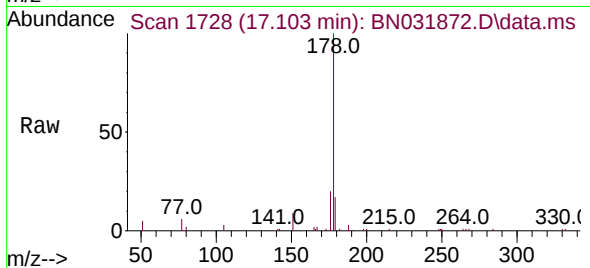
Tgt Ion:178 Resp: 12241

Ion Ratio Lower Upper

178 100

176 19.1 15.4 23.0

179 15.6 12.2 18.2



#26

Anthracene

Concen: 0.096 ng

RT: 17.190 min Scan# 1735

Delta R.T. 0.000 min

Lab File: BN031872.D

Acq: 10 Jun 2024 11:22

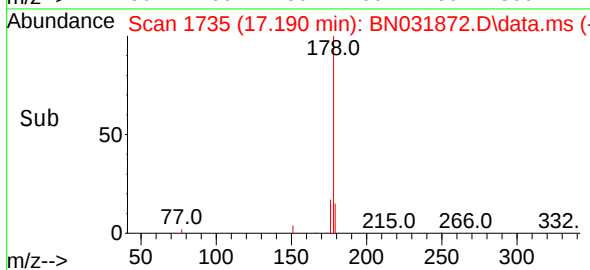
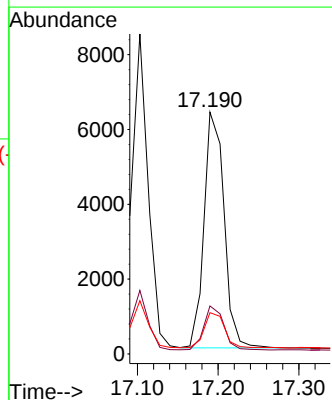
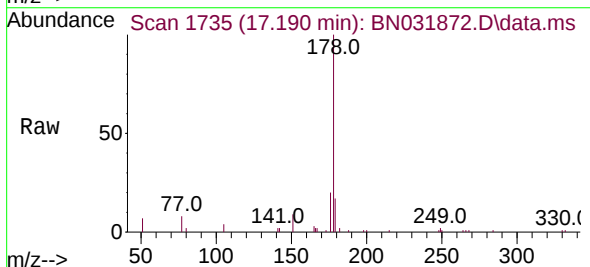
Tgt Ion:178 Resp: 10882

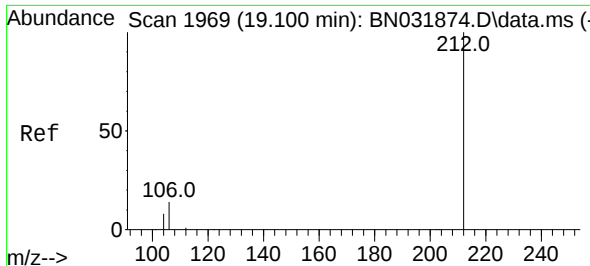
Ion Ratio Lower Upper

178 100

176 18.4 14.8 22.2

179 15.6 12.2 18.2





#27

Fluoranthene-d10

Concen: 0.098 ng

RT: 19.100 min Scan# 1969

Delta R.T. 0.000 min

Lab File: BN031872.D

Acq: 10 Jun 2024 11:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

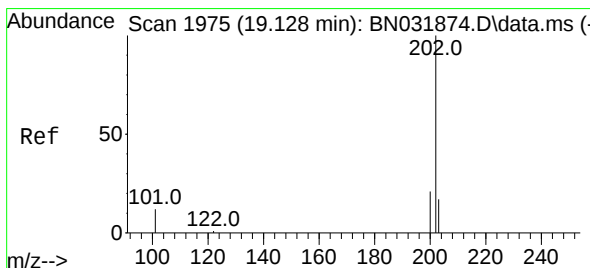
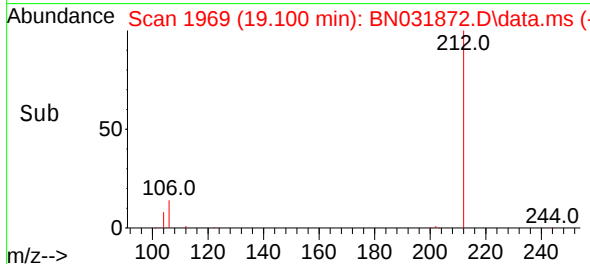
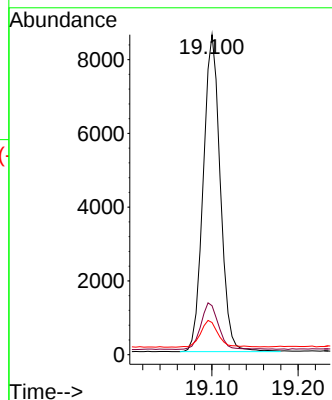
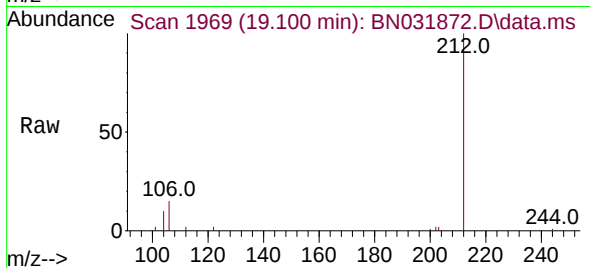
Tgt Ion:212 Resp: 11790

Ion Ratio Lower Upper

212 100

106 14.9 11.8 17.8

104 8.7 6.6 10.0



#28

Fluoranthene

Concen: 0.102 ng

RT: 19.128 min Scan# 1975

Delta R.T. 0.000 min

Lab File: BN031872.D

Acq: 10 Jun 2024 11:22

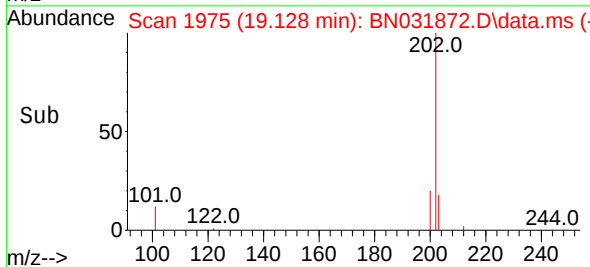
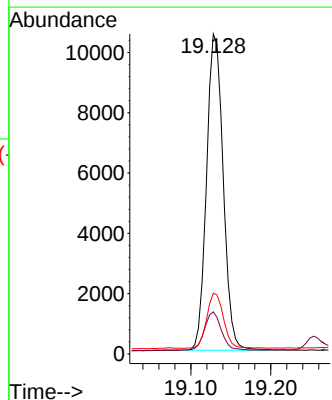
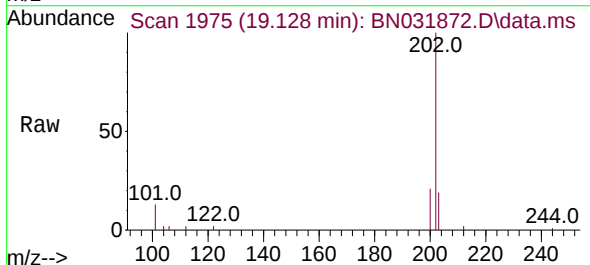
Tgt Ion:202 Resp: 15180

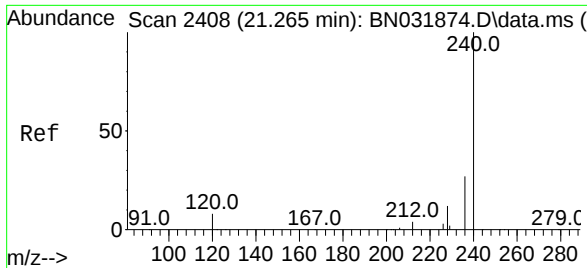
Ion Ratio Lower Upper

202 100

101 12.3 9.8 14.6

203 17.7 13.7 20.5

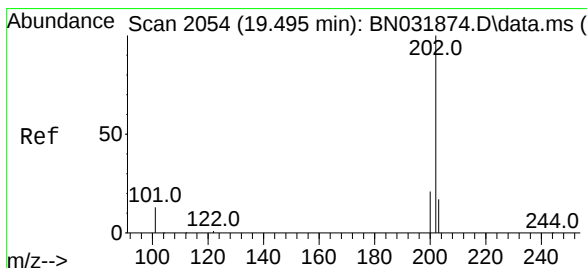
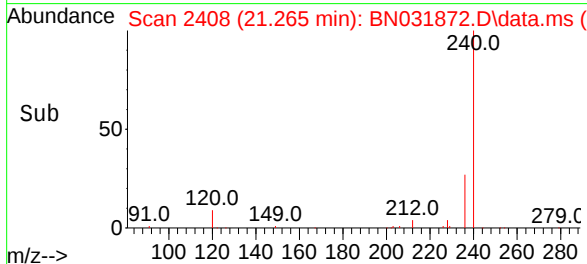
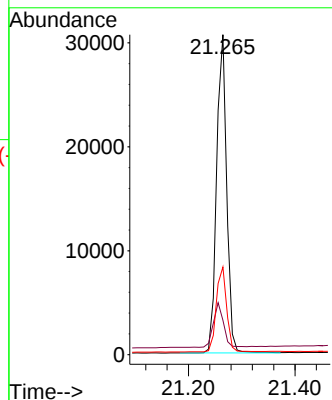
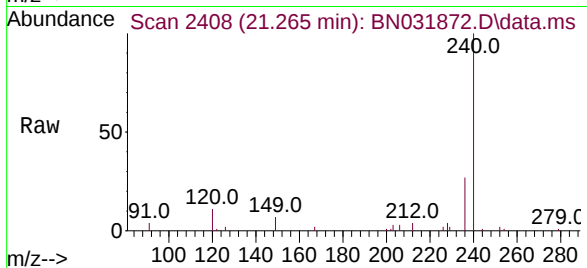




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.265 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BN031872.D
Acq: 10 Jun 2024 11:22

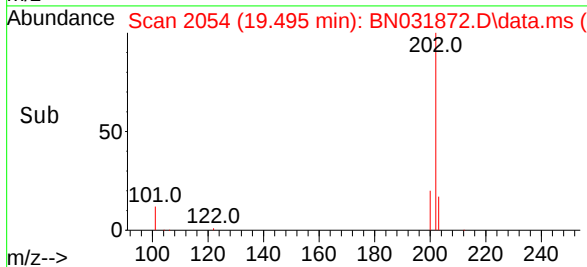
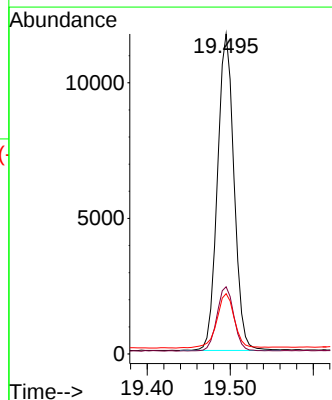
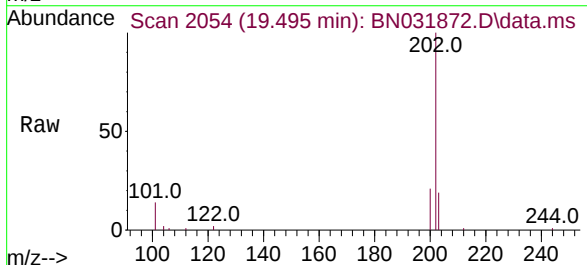
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

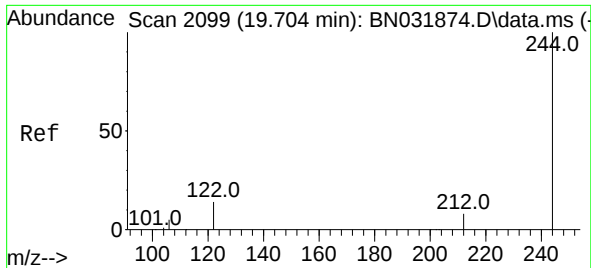
Tgt Ion:240 Resp: 40128
Ion Ratio Lower Upper
240 100
120 10.8 8.2 12.4
236 27.4 21.8 32.8



#30
Pyrene
Concen: 0.101 ng
RT: 19.495 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BN031872.D
Acq: 10 Jun 2024 11:22

Tgt Ion:202 Resp: 16125
Ion Ratio Lower Upper
202 100
200 20.6 16.7 25.1
203 18.5 14.3 21.5

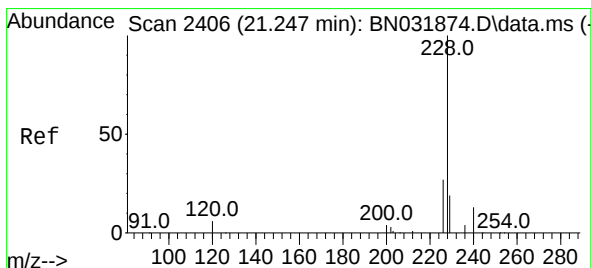
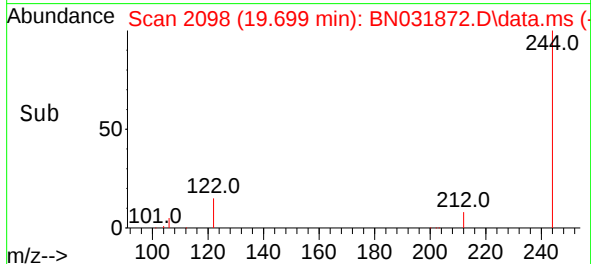
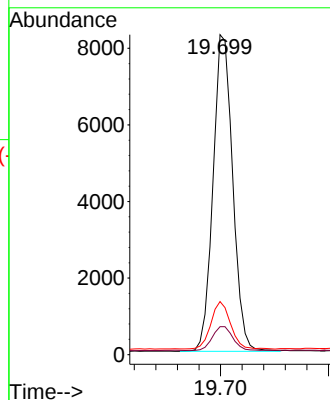
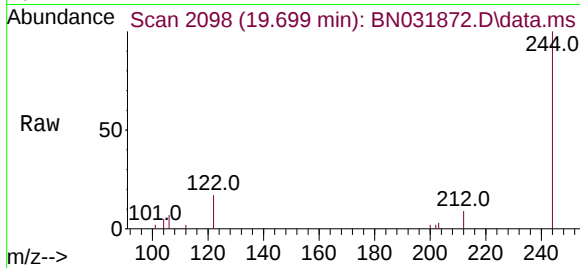




#31
Terphenyl-d14
Concen: 0.107 ng
RT: 19.699 min Scan# 2099
Delta R.T. -0.005 min
Lab File: BN031872.D
Acq: 10 Jun 2024 11:22

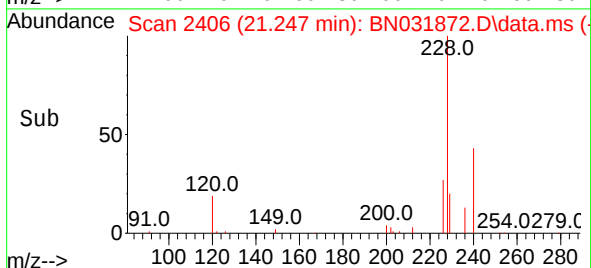
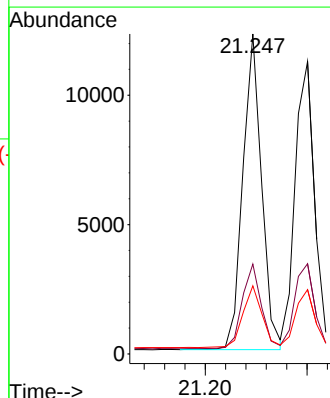
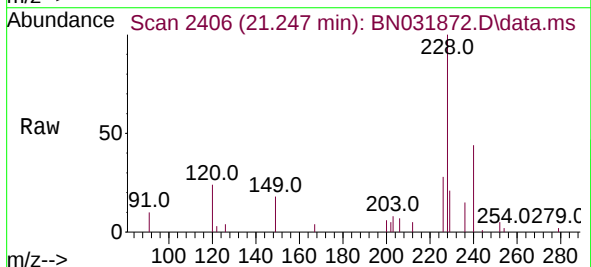
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

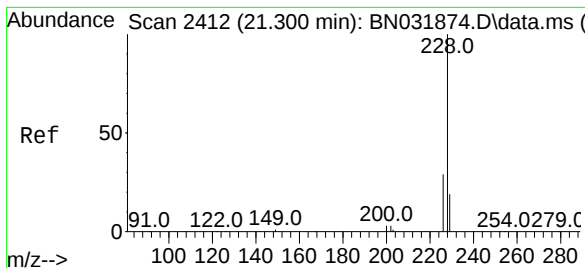
Tgt Ion:244 Resp: 10449
Ion Ratio Lower Upper
244 100
212 8.8 6.5 9.7
122 16.6 11.4 17.0



#32
Benzo(a)anthracene
Concen: 0.103 ng
RT: 21.247 min Scan# 2406
Delta R.T. 0.000 min
Lab File: BN031872.D
Acq: 10 Jun 2024 11:22

Tgt Ion:228 Resp: 15603
Ion Ratio Lower Upper
228 100
226 28.1 21.8 32.6
229 21.3 15.8 23.8





#33

Chrysene

Concen: 0.103 ng

RT: 21.300 min Scan# 2412

Delta R.T. 0.000 min

Lab File: BN031872.D

Acq: 10 Jun 2024 11:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

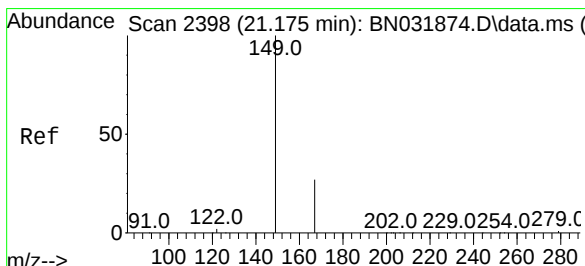
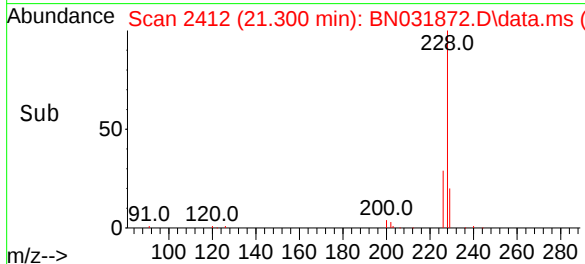
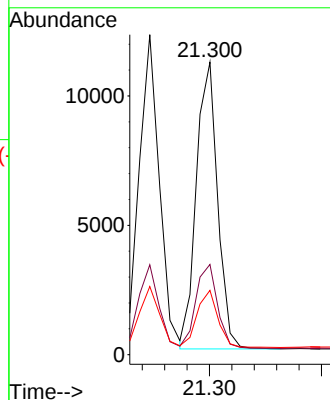
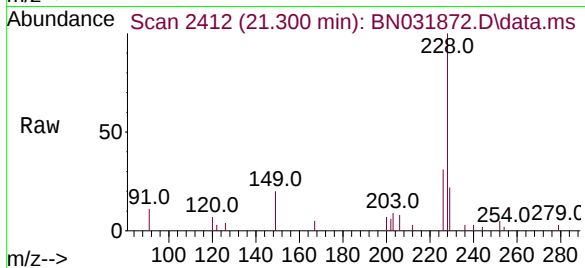
Tgt Ion:228 Resp: 14660

Ion Ratio Lower Upper

228 100

226 30.9 23.6 35.4

229 22.0 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.176 ng

RT: 21.175 min Scan# 2398

Delta R.T. 0.000 min

Lab File: BN031872.D

Acq: 10 Jun 2024 11:22

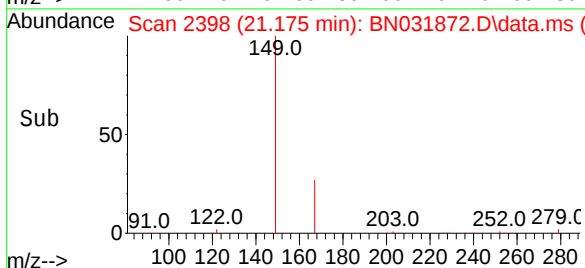
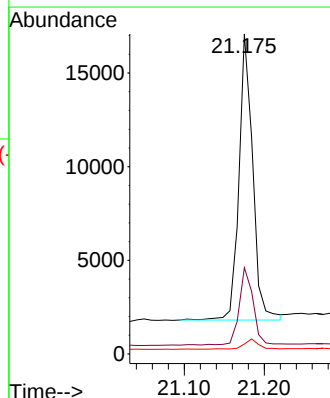
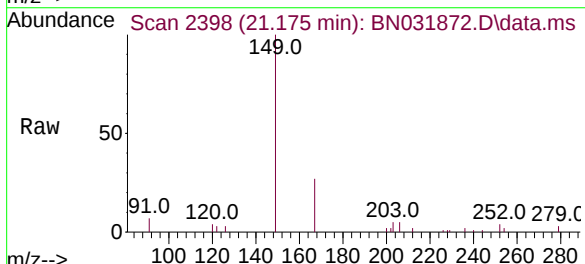
Tgt Ion:149 Resp: 18203

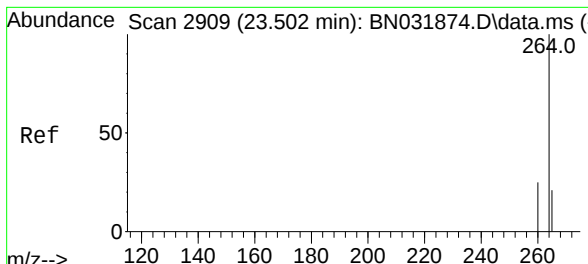
Ion Ratio Lower Upper

149 100

167 27.9 22.5 33.7

279 4.1 2.9 4.3



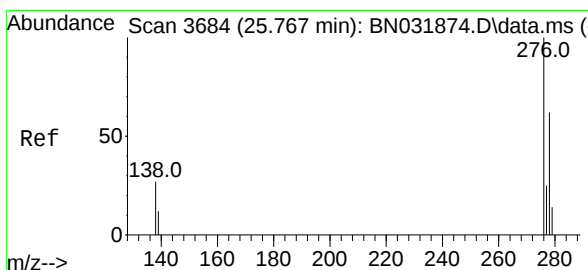
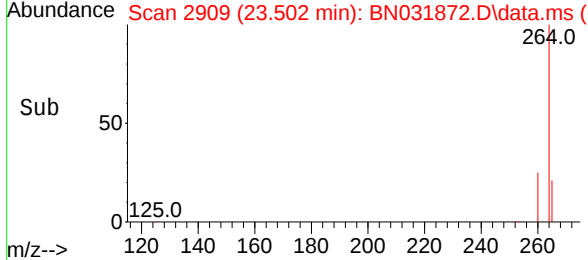
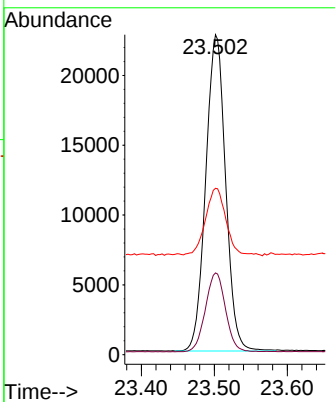
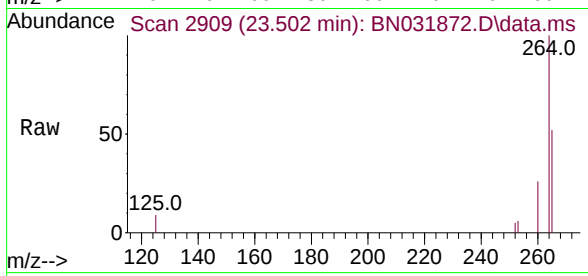


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.502 min Scan# 2909
Delta R.T. 0.000 min
Lab File: BN031872.D
Acq: 10 Jun 2024 11:22

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:264 Resp: 42897

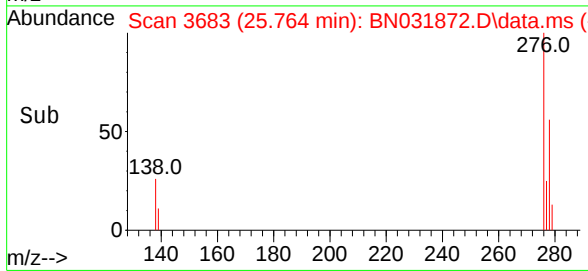
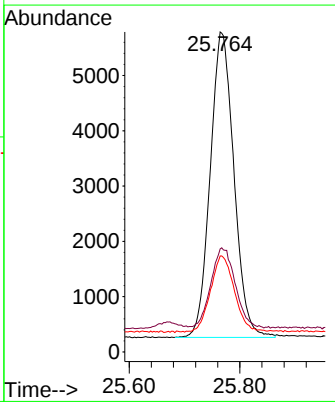
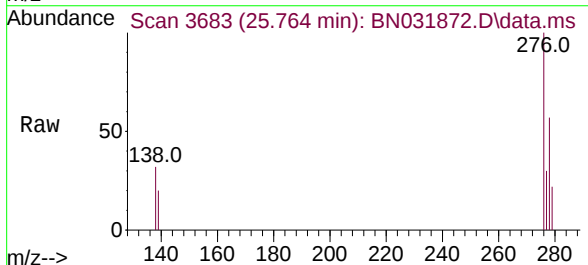
Ion	Ratio	Lower	Upper
264	100		
260	25.5	20.5	30.7
265	52.0	39.6	59.4

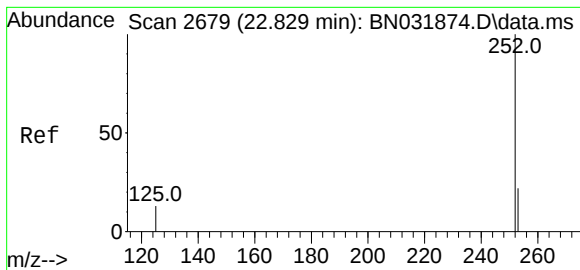


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.103 ng
RT: 25.764 min Scan# 3683
Delta R.T. -0.003 min
Lab File: BN031872.D
Acq: 10 Jun 2024 11:22

Tgt Ion:276 Resp: 16460

Ion	Ratio	Lower	Upper
276	100		
138	27.0	21.5	32.3
277	25.3	19.8	29.8





#37

Benzo(b)fluoranthene

Concen: 0.103 ng

RT: 22.826 min Scan# 2678

Delta R.T. -0.003 min

Lab File: BN031872.D

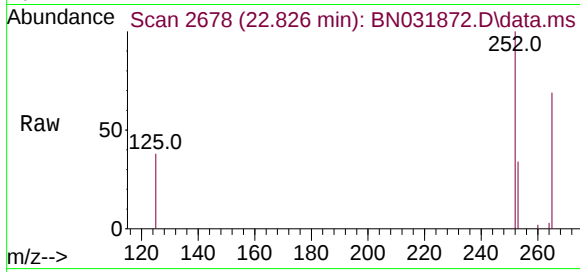
Acq: 10 Jun 2024 11:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



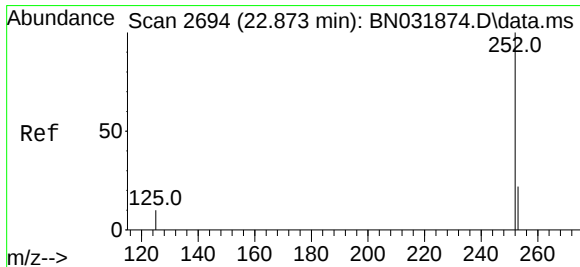
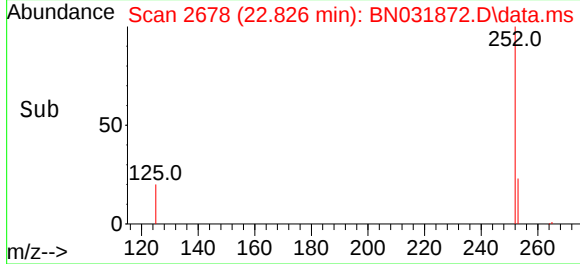
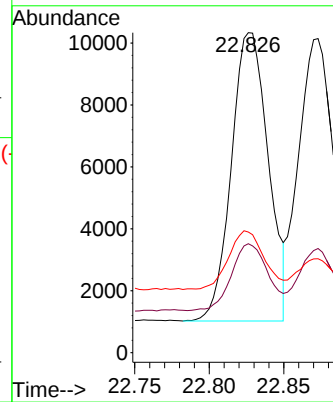
Tgt Ion:252 Resp: 16039

Ion Ratio Lower Upper

252 100

253 34.0 20.2 30.2#

125 37.7 14.2 21.4#



#38

Benzo(k)fluoranthene

Concen: 0.104 ng

RT: 22.873 min Scan# 2694

Delta R.T. 0.000 min

Lab File: BN031872.D

Acq: 10 Jun 2024 11:22

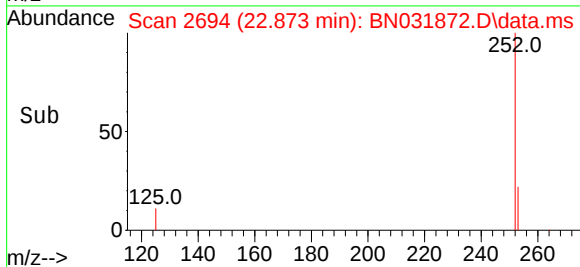
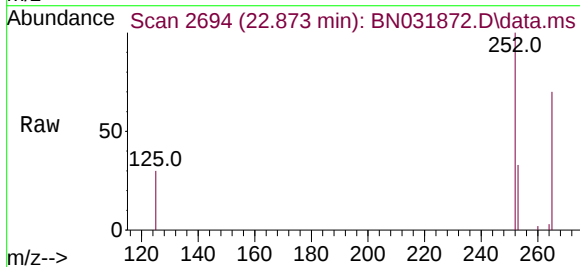
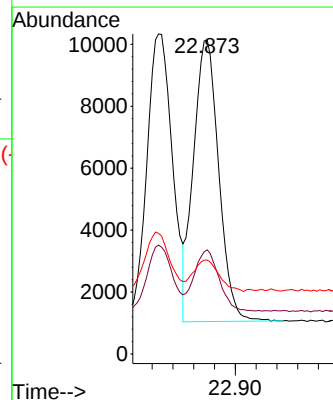
Tgt Ion:252 Resp: 15341

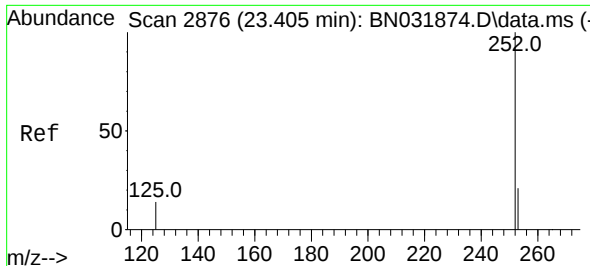
Ion Ratio Lower Upper

252 100

253 33.1 19.9 29.9#

125 29.9 13.0 19.4#





#39

Benzo(a)pyrene

Concen: 0.103 ng

RT: 23.405 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN031872.D

Acq: 10 Jun 2024 11:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

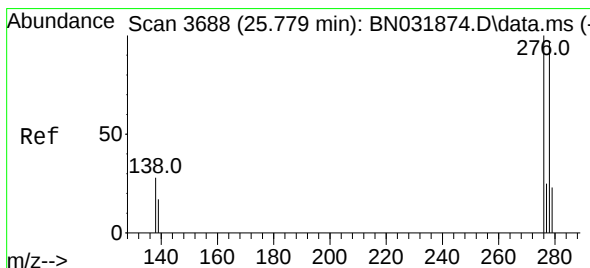
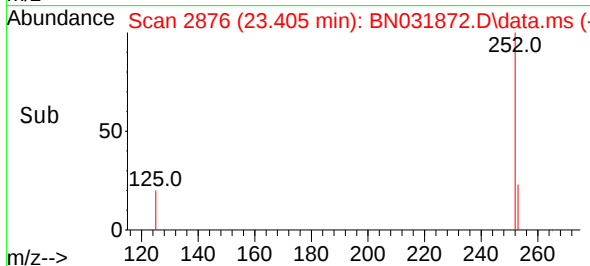
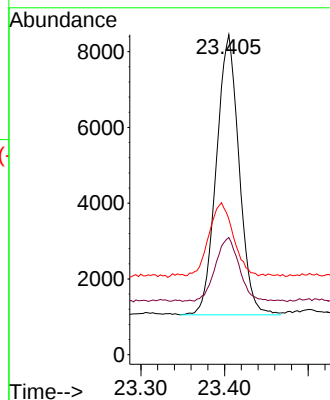
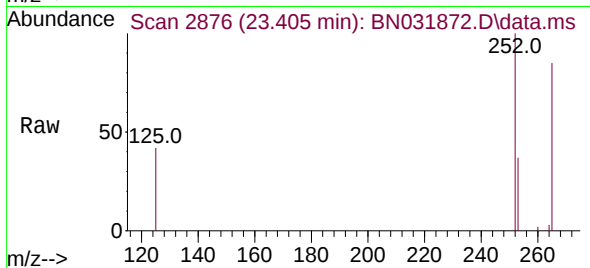
Tgt Ion:252 Resp: 13951

Ion Ratio Lower Upper

252 100

253 36.6 20.5 30.7#

125 42.3 16.4 24.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.103 ng

RT: 25.782 min Scan# 3689

Delta R.T. 0.003 min

Lab File: BN031872.D

Acq: 10 Jun 2024 11:22

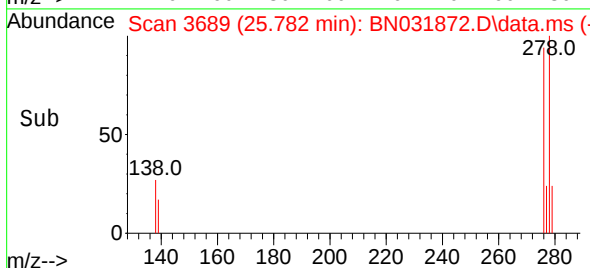
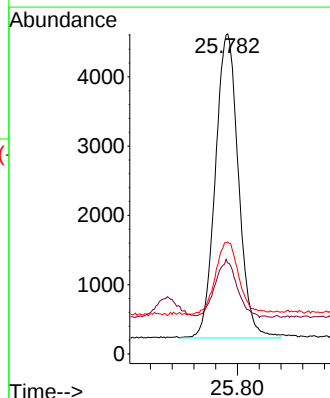
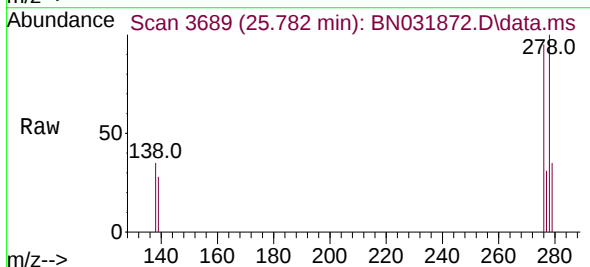
Tgt Ion:278 Resp: 12925

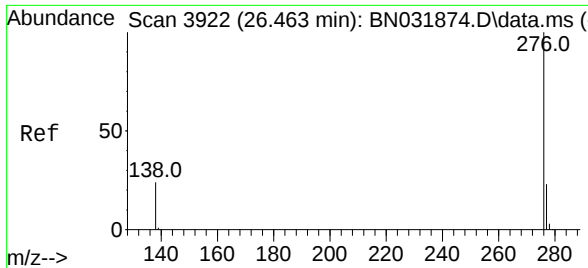
Ion Ratio Lower Upper

278 100

139 28.4 17.0 25.4#

279 34.9 21.4 32.0#





#41
 Benzo(g,h,i)perylene
 Concen: 0.103 ng
 RT: 26.457 min Scan# 3920
 Delta R.T. -0.006 min
 Lab File: BN031872.D
 Acq: 10 Jun 2024 11:22

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Tgt Ion:	276	Resp:	13919
Ion Ratio	Lower	Upper	
276	100		
277	30.0	20.2	30.2
138	31.4	20.6	31.0#

