

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092624\
 Data File : BN034274.D
 Acq On : 27 Sep 2024 12:19
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Sep 27 13:16:00 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 26 14:44:02 2024
 Response via : Initial Calibration

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

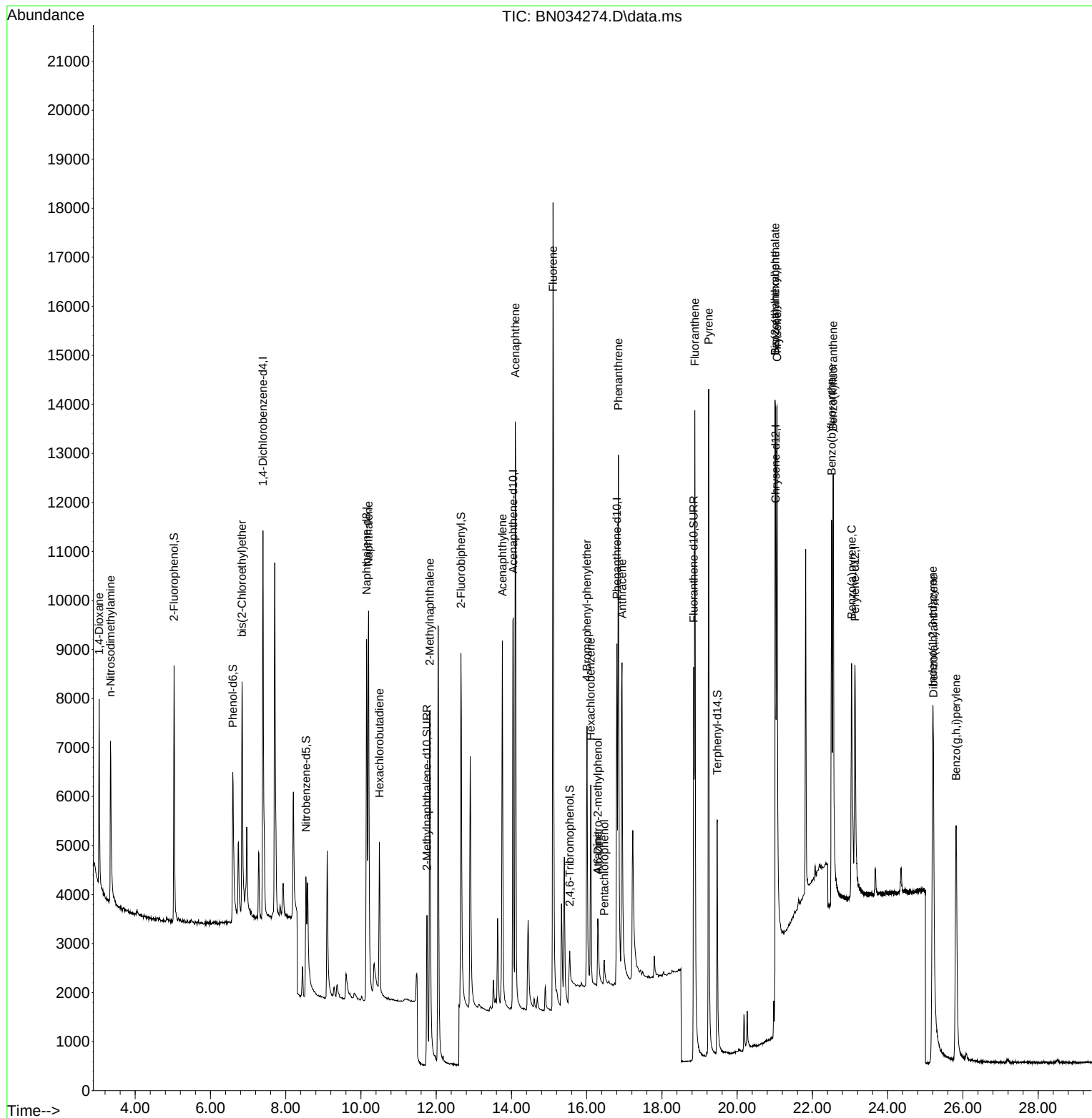
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.394	152	4113	0.400	ng	0.00
7) Naphthalene-d8	10.148	136	11472	0.400	ng	# 0.00
13) Acenaphthene-d10	14.047	164	5504	0.400	ng	0.00
19) Phenanthrene-d10	16.803	188	11468	0.400	ng	0.00
29) Chrysene-d12	21.024	240	7666	0.400	ng	0.00
35) Perylene-d12	23.128	264	7226	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.033	112	4075	0.349	ng	0.00
5) Phenol-d6	6.593	99	3693	0.272	ng	0.00
8) Nitrobenzene-d5	8.536	82	3024	0.345	ng	0.00
11) 2-Methylnaphthalene-d10	11.753	152	5830	0.344	ng	0.00
14) 2,4,6-Tribromophenol	15.549	330	425	0.170	ng	0.00
15) 2-Fluorobiphenyl	12.657	172	8689	0.388	ng	0.00
27) Fluoranthene-d10	18.846	212	10643	0.368	ng	0.00
31) Terphenyl-d14	19.468	244	6183	0.404	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.039	88	2256	0.439	ng	# 89
3) n-Nitrosodimethylamine	3.343	42	2710	0.463	ng	# 81
6) bis(2-Chloroethyl)ether	6.838	93	3793	0.316	ng	94
9) Naphthalene	10.201	128	12034	0.382	ng	99
10) Hexachlorobutadiene	10.490	225	2458	0.414	ng	# 99
12) 2-Methylnaphthalene	11.829	142	7130	0.348	ng	98
16) Acenaphthylene	13.759	152	8937	0.379	ng	99
17) Acenaphthene	14.101	154	6796	0.402	ng	100
18) Fluorene	15.106	166	8351	0.377	ng	100
20) 4,6-Dinitro-2-methylph...	16.294	198	67	0.169	ng	# 1
21) 4-Bromophenyl-phenylether	16.008	248	2362	0.366	ng	# 87
22) Hexachlorobenzene	16.108	284	2970	0.411	ng	97
23) Atrazine	16.294	200	1646	0.308	ng	# 94
24) Pentachlorophenol	16.468	266	410	0.172	ng	96
25) Phenanthrene	16.840	178	12491	0.379	ng	99
26) Anthracene	16.939	178	9719	0.362	ng	99
28) Fluoranthene	18.873	202	14164	0.371	ng	100
30) Pyrene	19.240	202	14675	0.454	ng	100
32) Benzo(a)anthracene	21.006	228	5534	0.228	ng	100
33) Chrysene	21.059	228	11580	0.400	ng	98
34) Bis(2-ethylhexyl)phtha...	21.006	149	845	0.084	ng	# 65
36) Indeno(1,2,3-cd)pyrene	25.195	276	11230	0.363	ng	99
37) Benzo(b)fluoranthene	22.508	252	10060	0.355	ng	94
38) Benzo(k)fluoranthene	22.549	252	12570	0.423	ng	94
39) Benzo(a)pyrene	23.040	252	8872	0.385	ng	91
40) Dibenzo(a,h)anthracene	25.216	278	8352	0.347	ng	93
41) Benzo(g,h,i)perylene	25.821	276	10391	0.385	ng	98

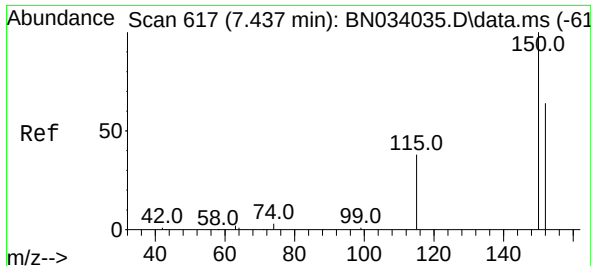
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092624\
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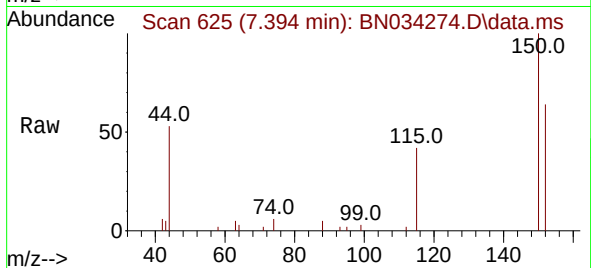
Quant Time: Sep 27 13:16:00 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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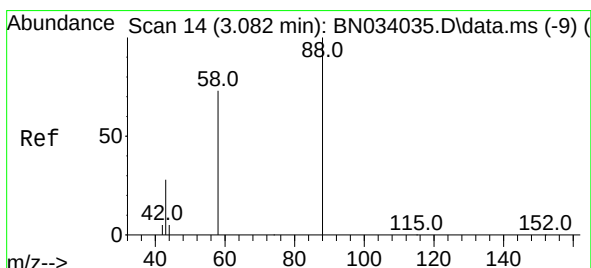
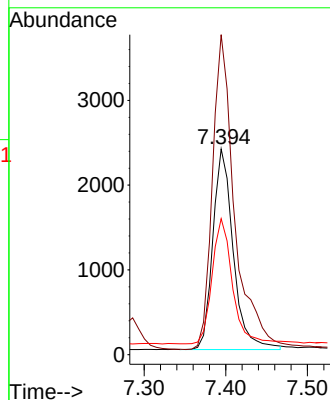
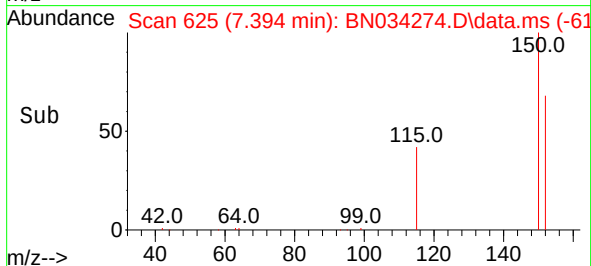


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.394 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN034274.D
Acq: 27 Sep 2024 12:19

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

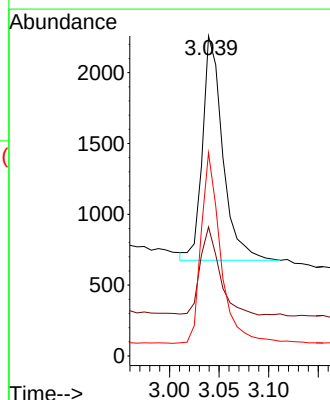
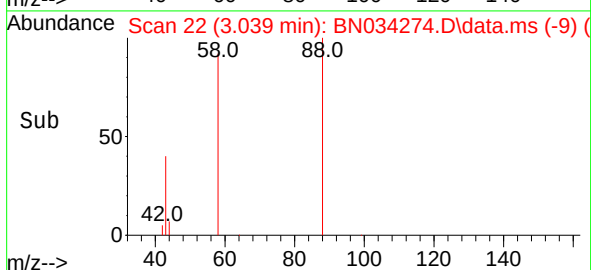
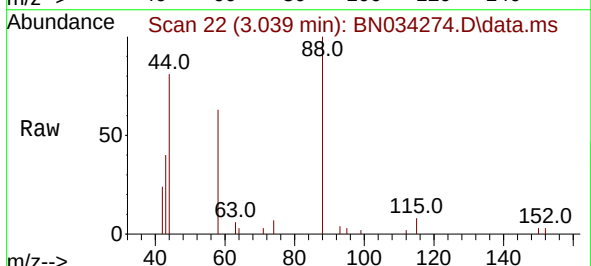


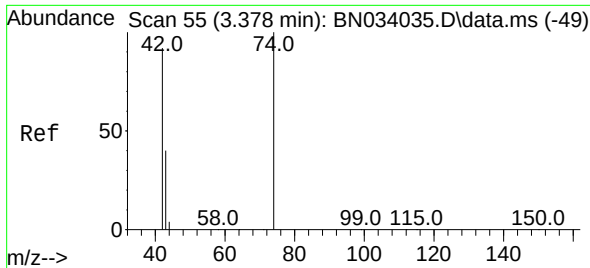
Tgt Ion:152 Resp: 4113
Ion Ratio Lower Upper
152 100
150 155.5 124.6 187.0
115 66.1 50.0 75.0



#2
1,4-Dioxane
Concen: 0.439 ng
RT: 3.039 min Scan# 22
Delta R.T. -0.007 min
Lab File: BN034274.D
Acq: 27 Sep 2024 12:19

Tgt Ion: 88 Resp: 2256
Ion Ratio Lower Upper
88 100
43 39.2 25.8 38.8#
58 82.0 58.8 88.2





#3

n-Nitrosodimethylamine

Concen: 0.463 ng

RT: 3.343 min Scan# 64

Delta R.T. 0.000 min

Lab File: BN034274.D

Acq: 27 Sep 2024 12:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

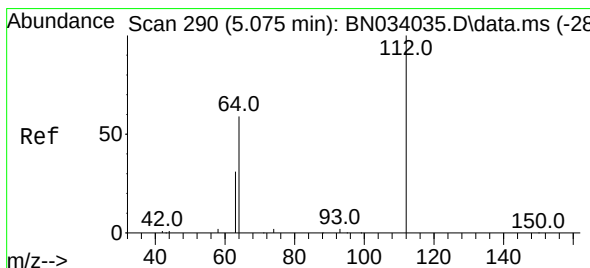
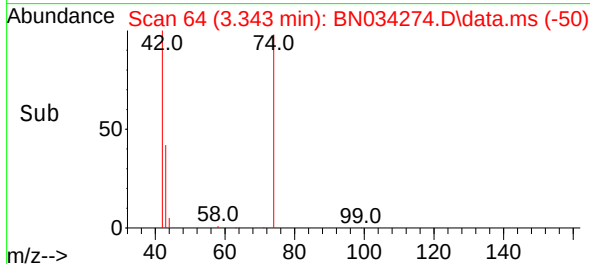
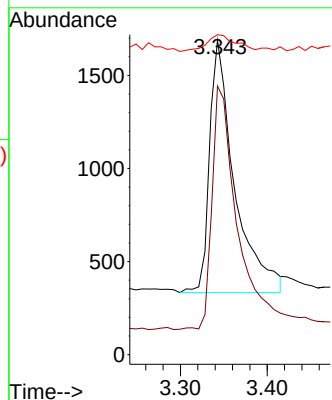
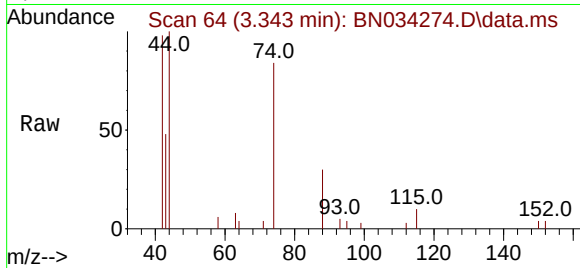
Tgt Ion: 42 Resp: 2710

Ion Ratio Lower Upper

42 100

74 97.6 94.6 142.0

44 7.7 12.4 18.6#



#4

2-Fluorophenol

Concen: 0.349 ng

RT: 5.033 min Scan# 298

Delta R.T. 0.000 min

Lab File: BN034274.D

Acq: 27 Sep 2024 12:19

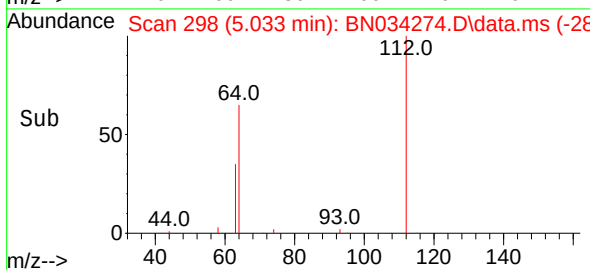
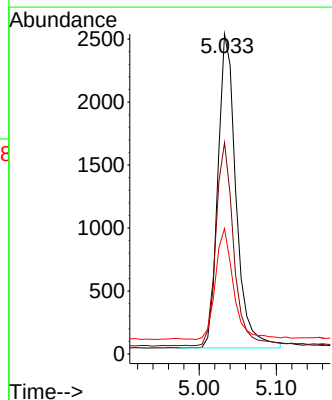
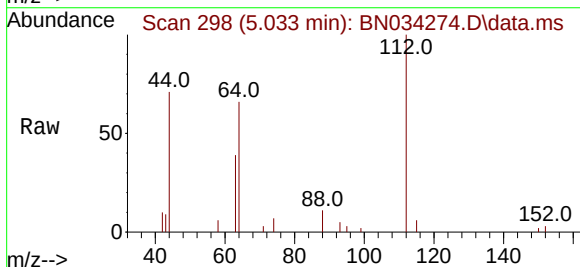
Tgt Ion: 112 Resp: 4075

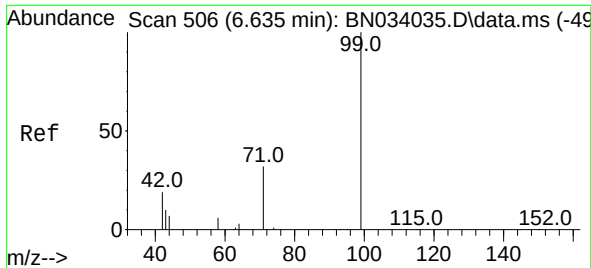
Ion Ratio Lower Upper

112 100

64 63.3 48.6 72.8

63 34.7 25.6 38.4





#5

Phenol-d6

Concen: 0.272 ng

RT: 6.593 min Scan# 514

Delta R.T. -0.007 min

Lab File: BN034274.D

Acq: 27 Sep 2024 12:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

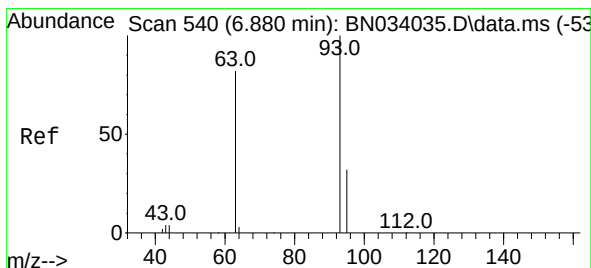
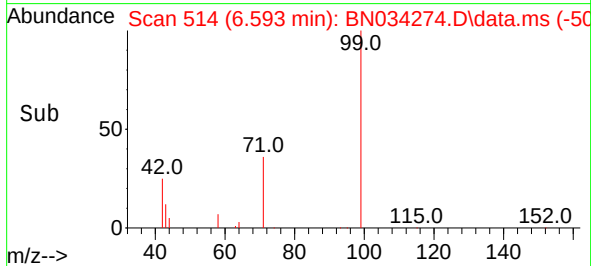
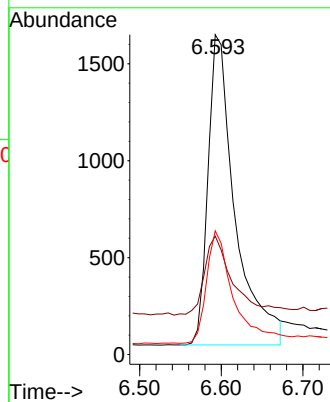
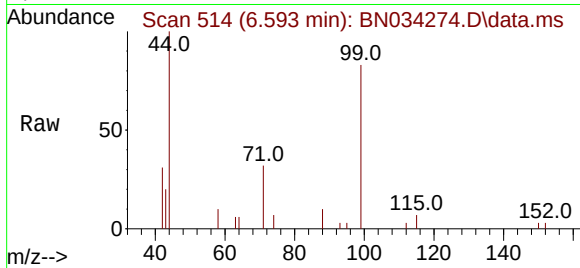
Tgt Ion: 99 Resp: 3693

Ion Ratio Lower Upper

99 100

42 27.1 17.8 26.8#

71 36.2 26.2 39.2



#6

bis(2-Chloroethyl)ether

Concen: 0.316 ng

RT: 6.838 min Scan# 548

Delta R.T. 0.000 min

Lab File: BN034274.D

Acq: 27 Sep 2024 12:19

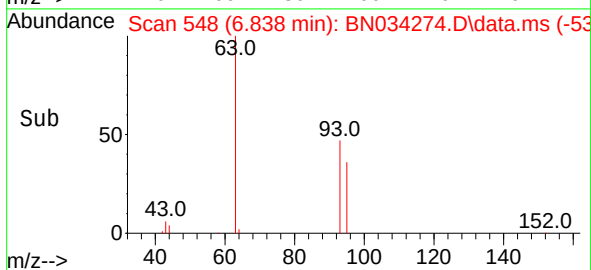
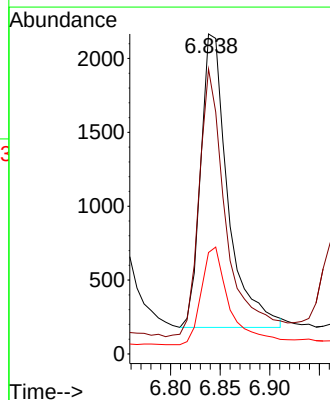
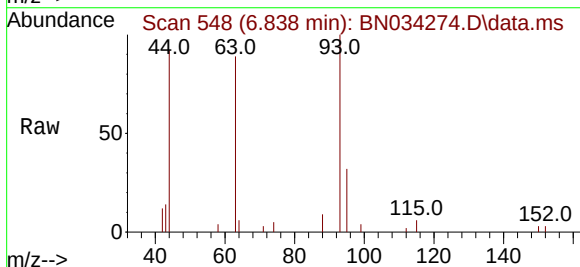
Tgt Ion: 93 Resp: 3793

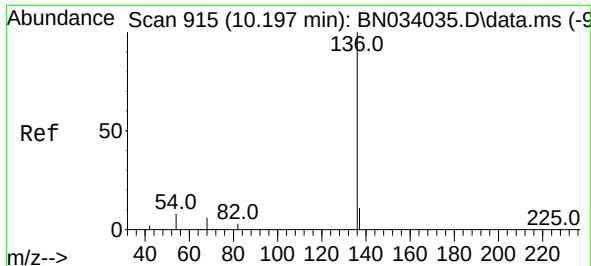
Ion Ratio Lower Upper

93 100

63 91.3 67.3 100.9

95 34.6 26.8 40.2

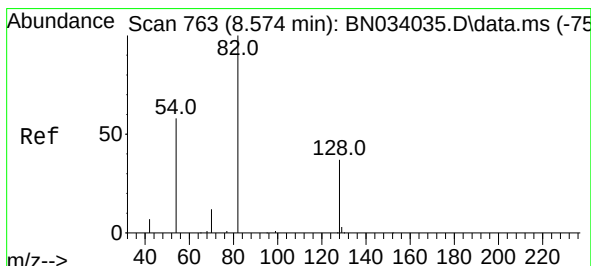
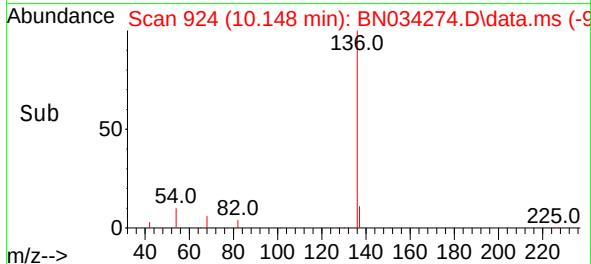
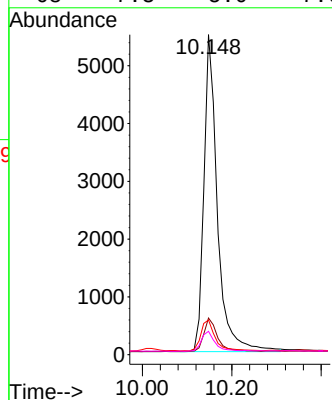
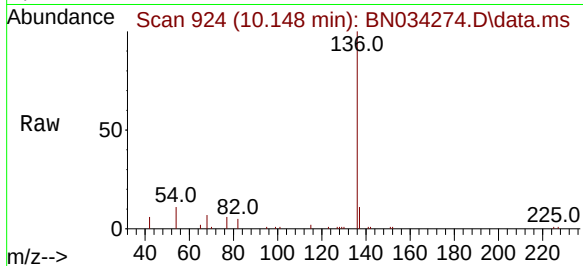




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.148 min Scan# 915
Delta R.T. 0.000 min
Lab File: BN034274.D
Acq: 27 Sep 2024 12:19

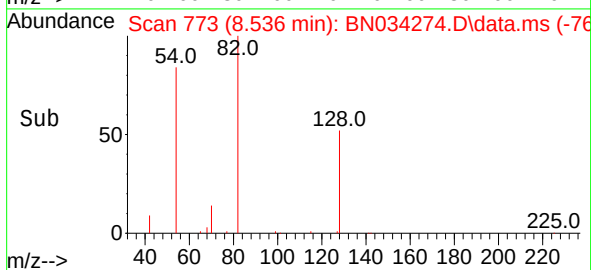
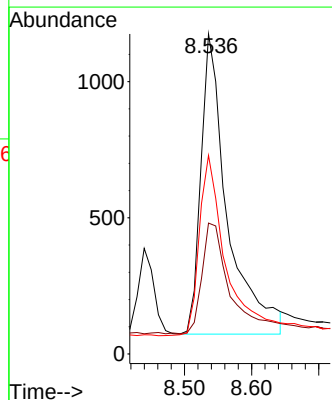
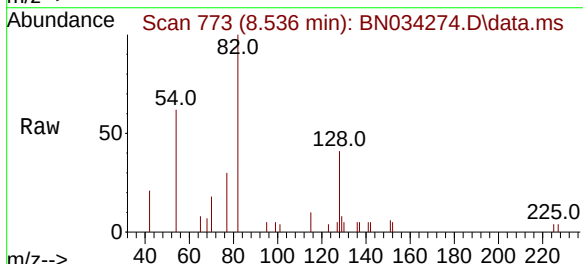
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

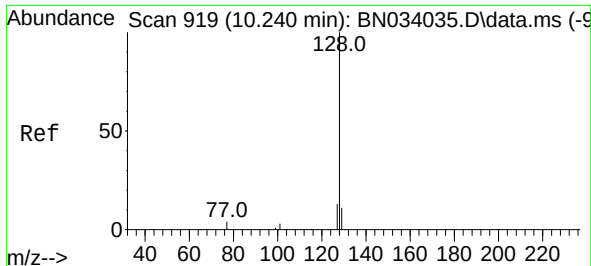
Tgt Ion:	136	Resp:	11472
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.6
54	10.9	6.8	10.2
68	7.3	5.0	7.6



#8
Nitrobenzene-d5
Concen: 0.345 ng
RT: 8.536 min Scan# 773
Delta R.T. 0.000 min
Lab File: BN034274.D
Acq: 27 Sep 2024 12:19

Tgt Ion:	82	Resp:	3024
Ion	Ratio	Lower	Upper
82	100		
128	40.9	31.4	47.2
54	62.0	47.4	71.0

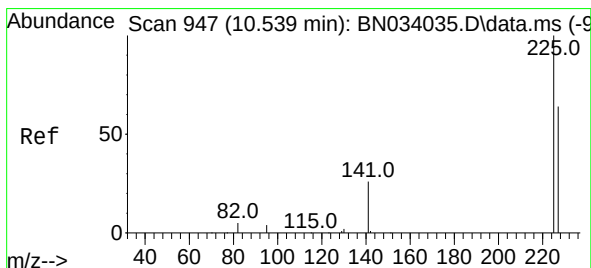
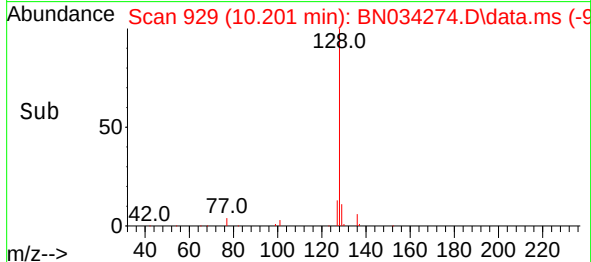
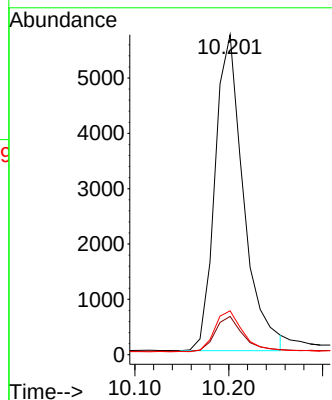
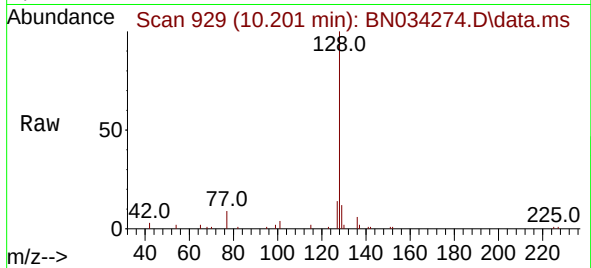




#9
Naphthalene
Concen: 0.382 ng
RT: 10.201 min Scan# 919
Delta R.T. 0.000 min
Lab File: BN034274.D
Acq: 27 Sep 2024 12:19

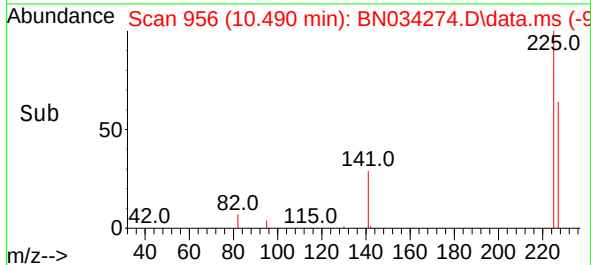
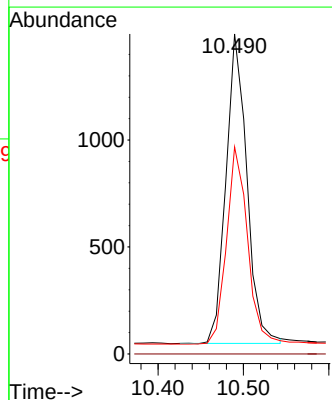
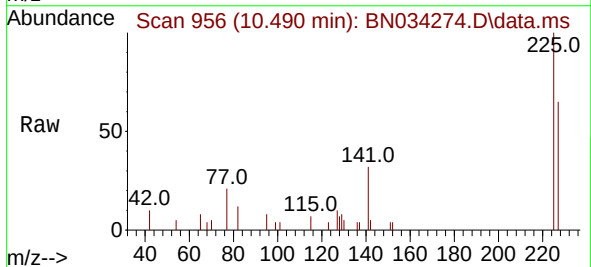
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

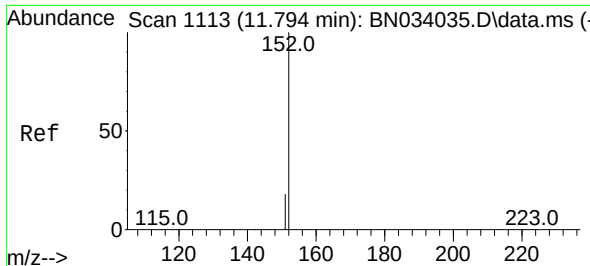
Tgt Ion:128 Resp: 12034
Ion Ratio Lower Upper
128 100
129 11.9 9.2 13.8
127 13.7 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.414 ng
RT: 10.490 min Scan# 956
Delta R.T. 0.000 min
Lab File: BN034274.D
Acq: 27 Sep 2024 12:19

Tgt Ion:225 Resp: 2458
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 50.5 75.7





#11

2-Methylnaphthalene-d10

Concen: 0.344 ng

RT: 11.753 min Scan# 1117

Delta R.T. 0.000 min

Lab File: BN034274.D

Acq: 27 Sep 2024 12:19

Instrument :

BNA_N

ClientSampleId :

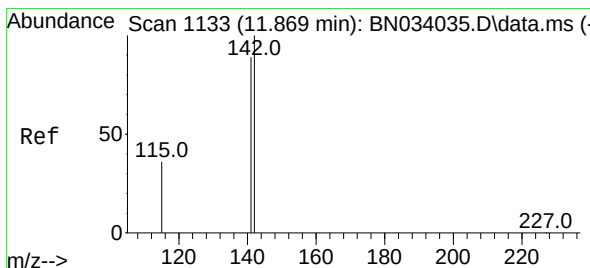
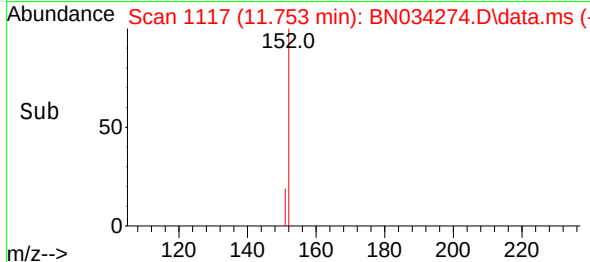
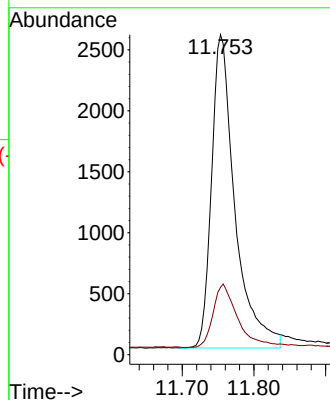
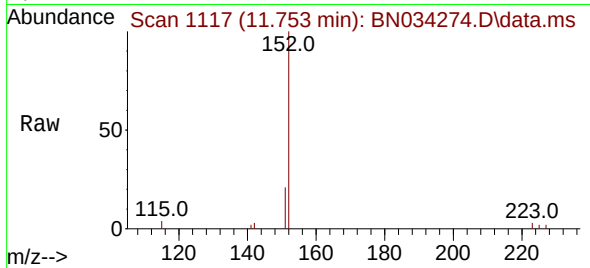
SSTDCCC0.4EC

Tgt Ion:152 Resp: 5830

Ion Ratio Lower Upper

152 100

151 21.2 16.8 25.2



#12

2-Methylnaphthalene

Concen: 0.348 ng

RT: 11.829 min Scan# 1137

Delta R.T. 0.000 min

Lab File: BN034274.D

Acq: 27 Sep 2024 12:19

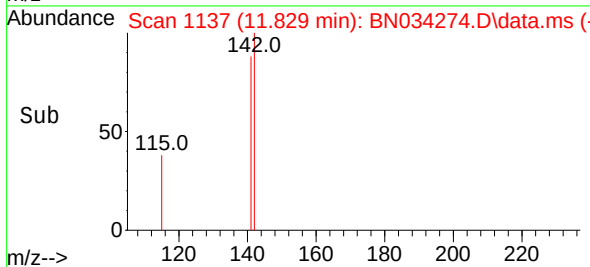
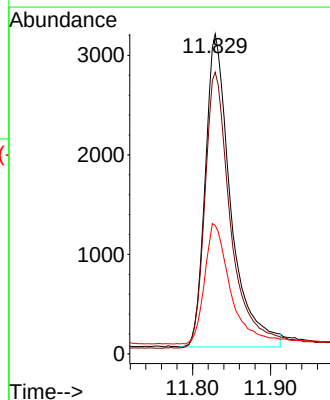
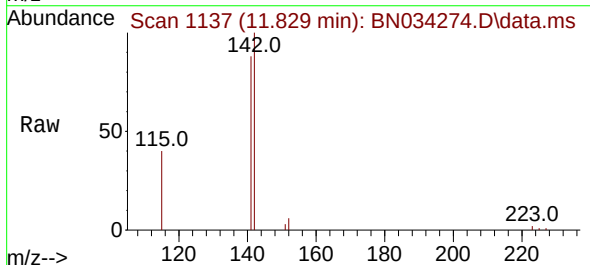
Tgt Ion:142 Resp: 7130

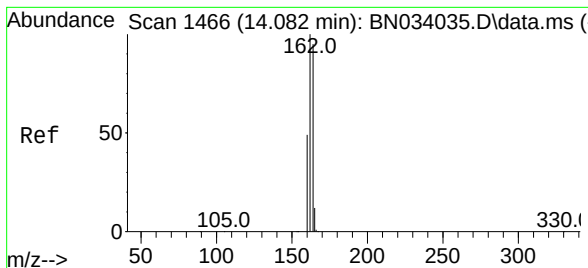
Ion Ratio Lower Upper

142 100

141 88.1 71.6 107.4

115 40.2 30.0 45.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.047 min Scan# 1466

Delta R.T. 0.000 min

Lab File: BN034274.D

Acq: 27 Sep 2024 12:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

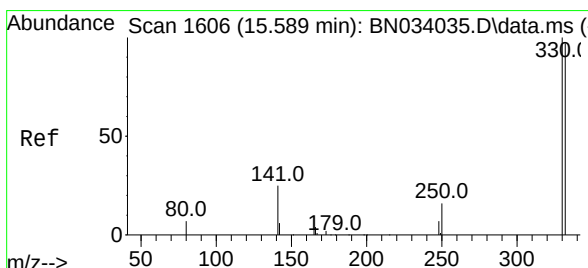
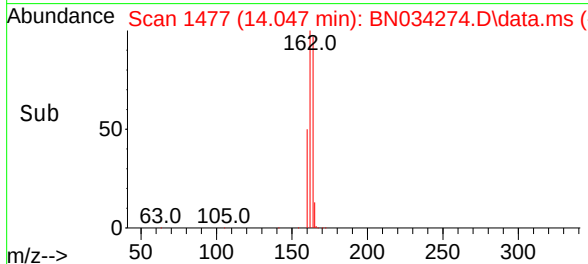
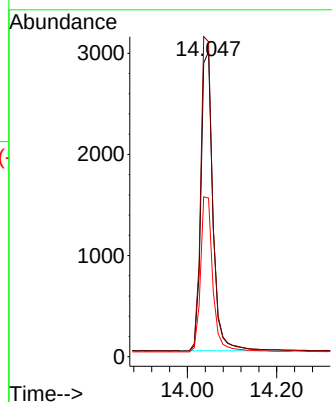
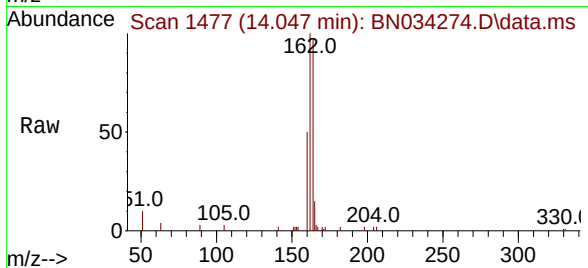
Tgt Ion:164 Resp: 5504

Ion Ratio Lower Upper

164 100

162 103.4 84.2 126.2

160 52.0 41.7 62.5



#14

2,4,6-Tribromophenol

Concen: 0.170 ng

RT: 15.549 min Scan# 1617

Delta R.T. 0.000 min

Lab File: BN034274.D

Acq: 27 Sep 2024 12:19

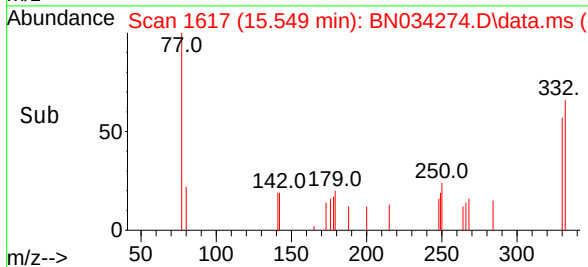
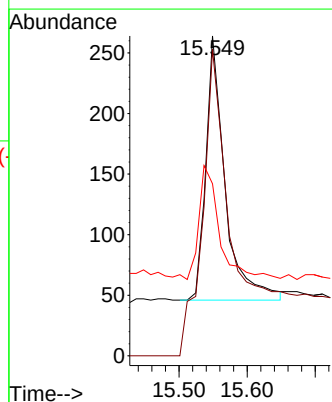
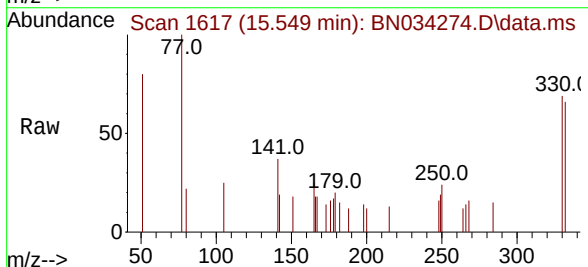
Tgt Ion:330 Resp: 425

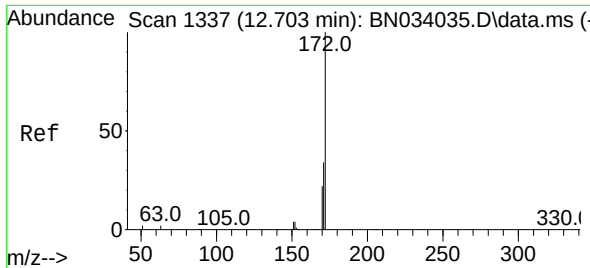
Ion Ratio Lower Upper

330 100

332 179.3 77.4 116.0#

141 43.8 35.9 53.9

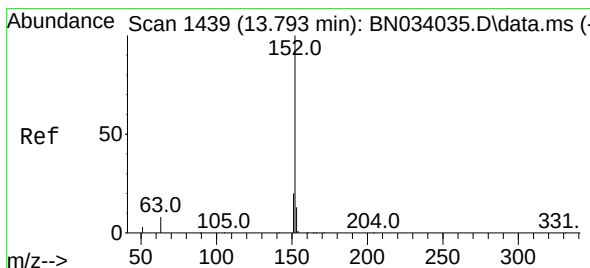
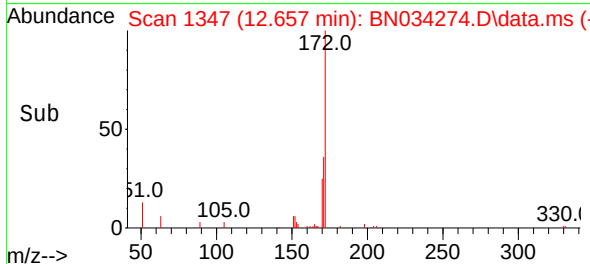
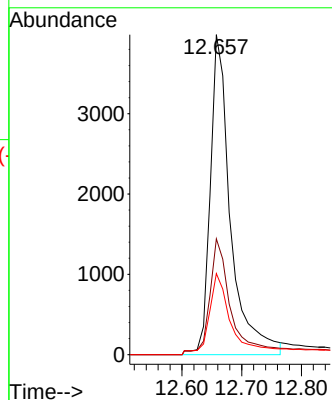
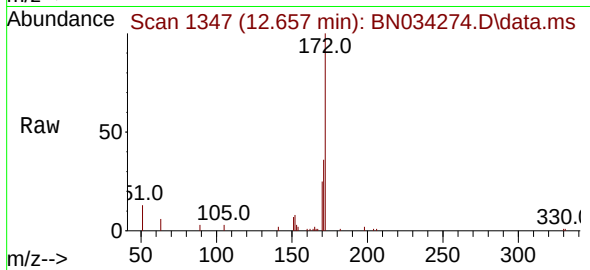




#15
2-Fluorobiphenyl
Concen: 0.388 ng
RT: 12.657 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BN034274.D
Acq: 27 Sep 2024 12:19

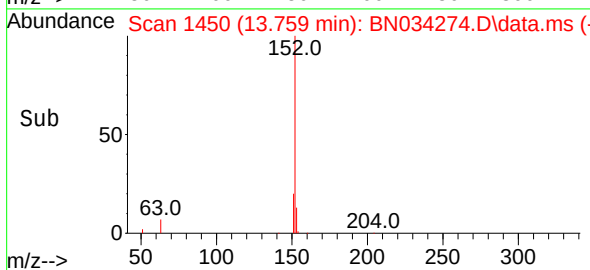
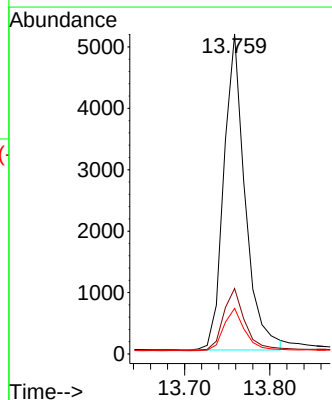
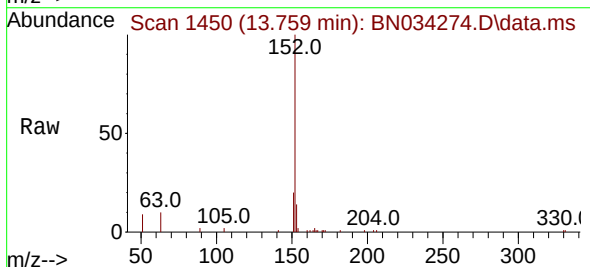
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

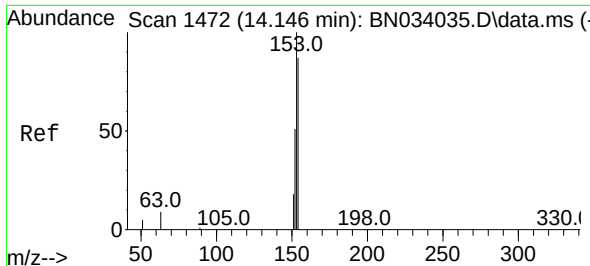
Tgt Ion:	172	Resp:	8689
Ion Ratio	Lower	Upper	
172	100		
171	36.2	27.3	40.9
170	25.3	18.1	27.1



#16
Acenaphthylene
Concen: 0.379 ng
RT: 13.759 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BN034274.D
Acq: 27 Sep 2024 12:19

Tgt Ion:	152	Resp:	8937
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.6	23.4
153	13.3	10.3	15.5

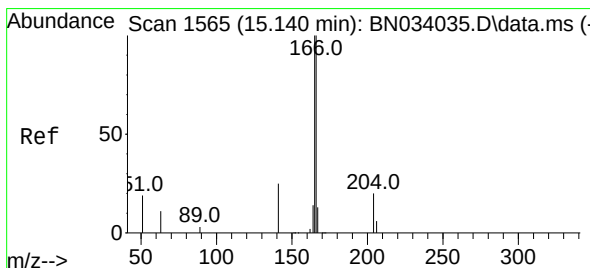
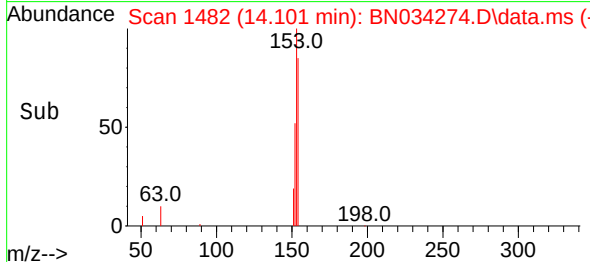
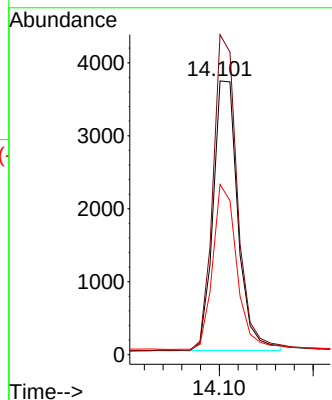
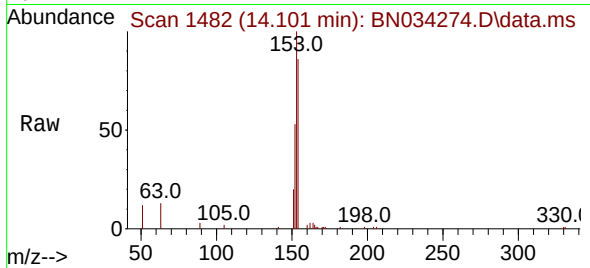




#17
Acenaphthene
Concen: 0.402 ng
RT: 14.101 min Scan# 1472
Delta R.T. -0.011 min
Lab File: BN034274.D
Acq: 27 Sep 2024 12:19

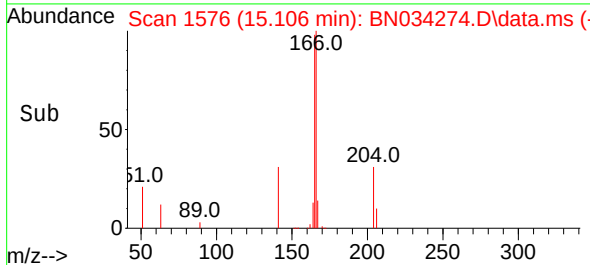
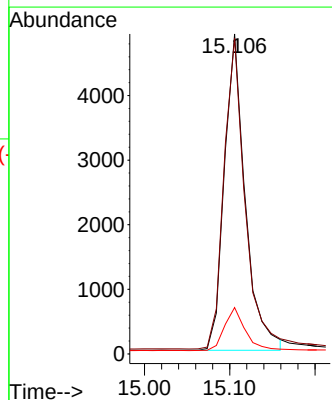
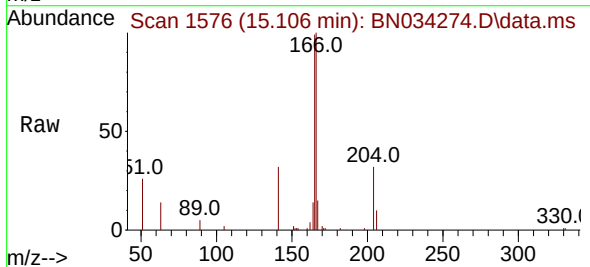
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

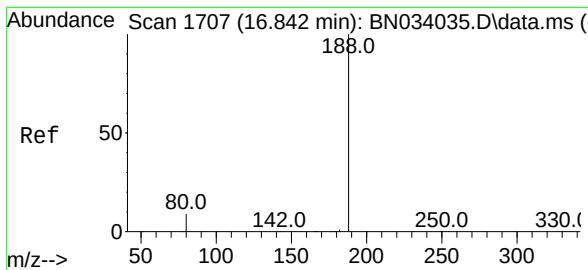
Tgt Ion:154 Resp: 6796
Ion Ratio Lower Upper
154 100
153 115.0 91.6 137.4
152 59.5 47.4 71.2



#18
Fluorene
Concen: 0.377 ng
RT: 15.106 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BN034274.D
Acq: 27 Sep 2024 12:19

Tgt Ion:166 Resp: 8351
Ion Ratio Lower Upper
166 100
165 98.7 79.1 118.7
167 13.6 10.6 15.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.803 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN034274.D

Acq: 27 Sep 2024 12:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

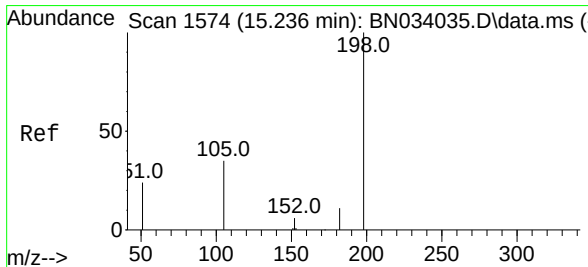
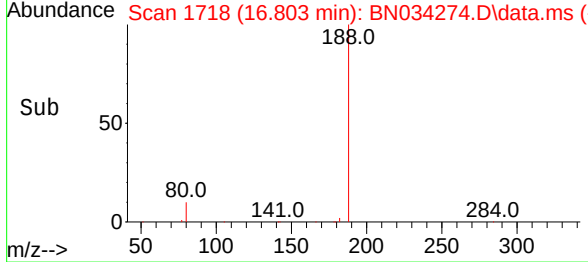
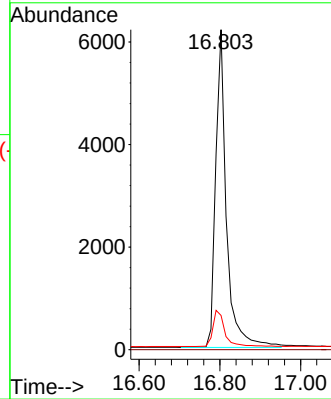
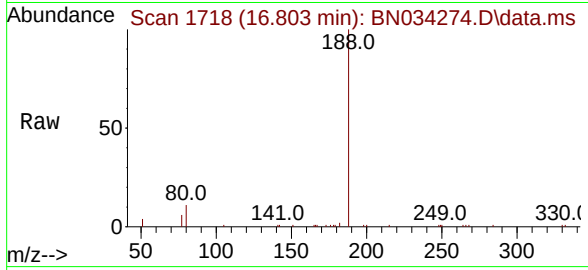
Tgt Ion:188 Resp: 11468

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.7 7.4 11.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.169 ng

RT: 16.294 min Scan# 1677

Delta R.T. -0.012 min

Lab File: BN034274.D

Acq: 27 Sep 2024 12:19

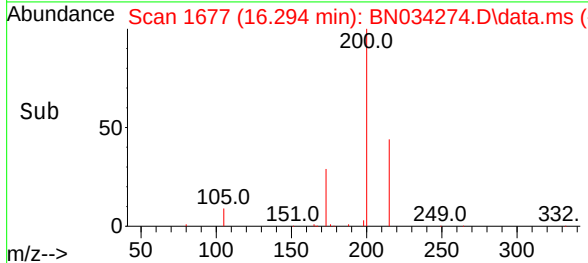
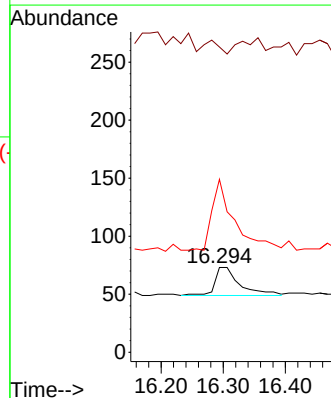
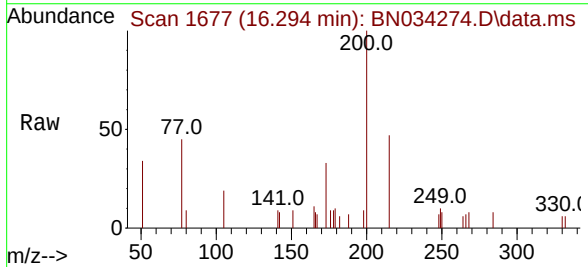
Tgt Ion:198 Resp: 67

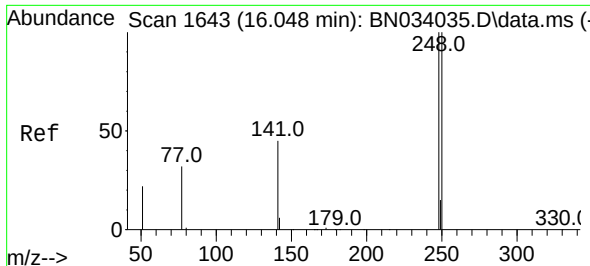
Ion Ratio Lower Upper

198 100

51 360.3 106.4 159.6#

105 204.1 38.5 57.7#

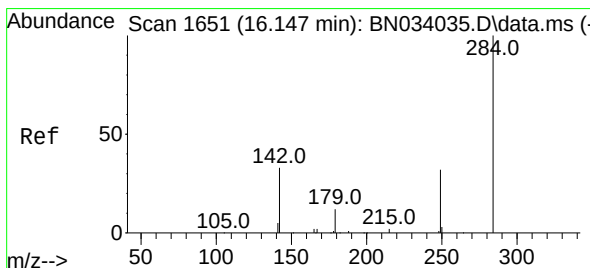
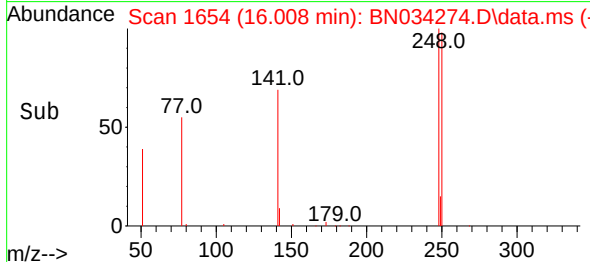
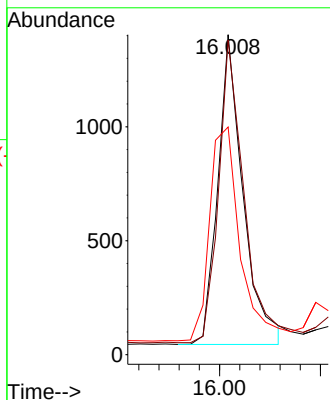
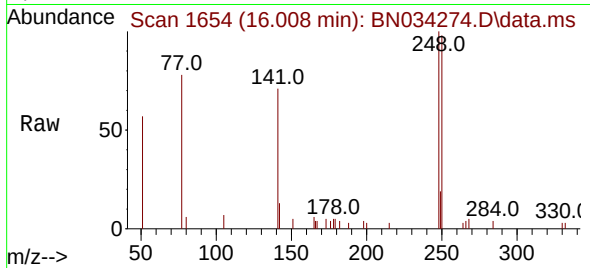




#21
4-Bromophenyl-phenylether
Concen: 0.366 ng
RT: 16.008 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN034274.D
Acq: 27 Sep 2024 12:19

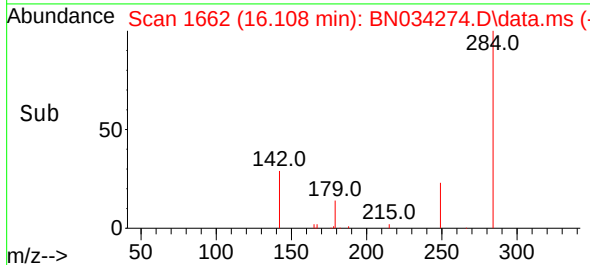
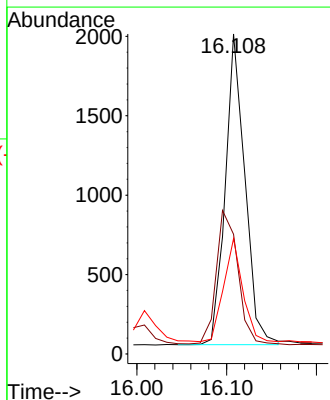
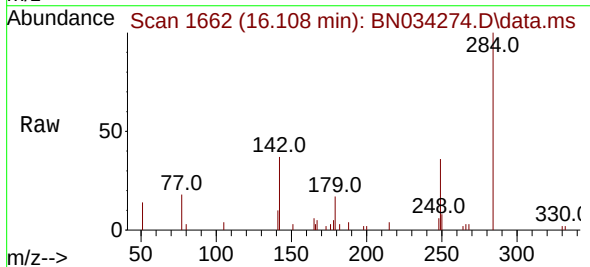
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

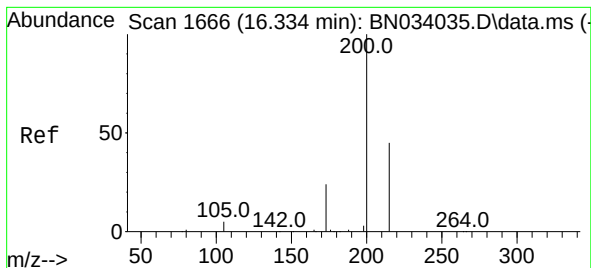
Tgt Ion:248 Resp: 2362
Ion Ratio Lower Upper
248 100
250 98.4 80.5 120.7
141 71.2 37.1 55.7#



#22
Hexachlorobenzene
Concen: 0.411 ng
RT: 16.108 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN034274.D
Acq: 27 Sep 2024 12:19

Tgt Ion:284 Resp: 2970
Ion Ratio Lower Upper
284 100
142 46.8 34.5 51.7
249 32.1 25.8 38.6





#23

Atrazine

Concen: 0.308 ng

RT: 16.294 min Scan# 1677

Delta R.T. 0.000 min

Lab File: BN034274.D

Acq: 27 Sep 2024 12:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

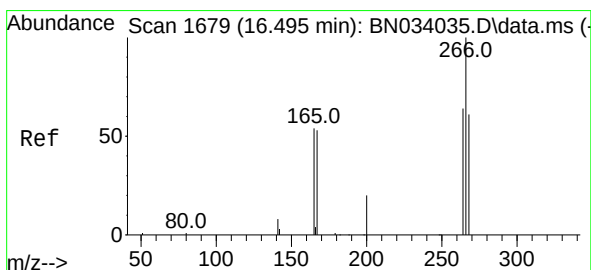
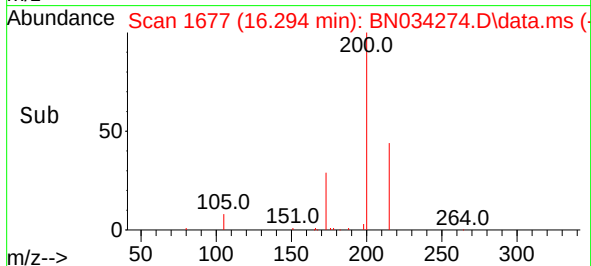
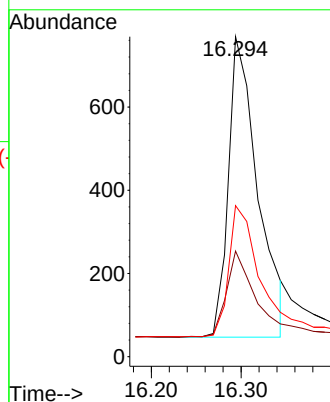
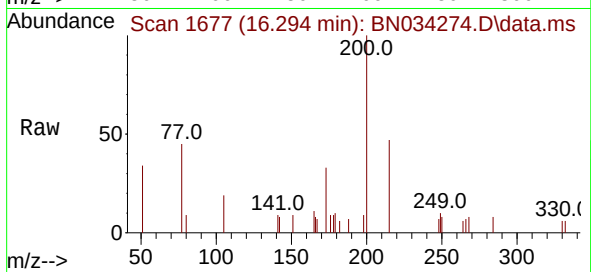
Tgt Ion:200 Resp: 1646

Ion Ratio Lower Upper

200 100

173 33.0 20.1 30.1#

215 47.2 37.0 55.6



#24

Pentachlorophenol

Concen: 0.172 ng

RT: 16.468 min Scan# 1691

Delta R.T. 0.000 min

Lab File: BN034274.D

Acq: 27 Sep 2024 12:19

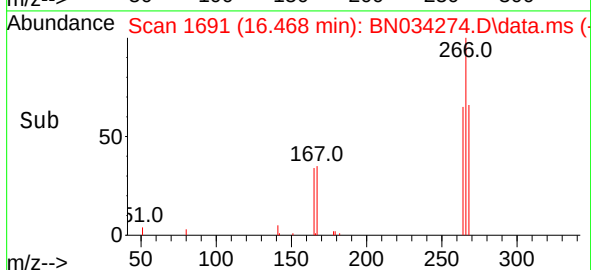
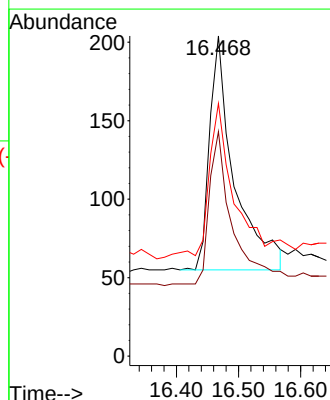
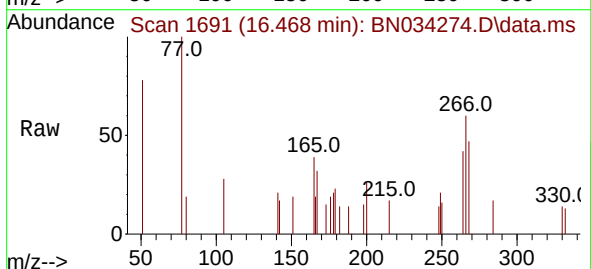
Tgt Ion:266 Resp: 410

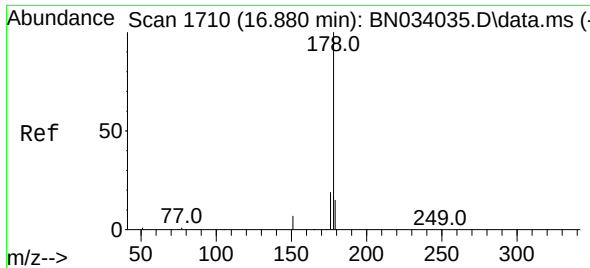
Ion Ratio Lower Upper

266 100

264 59.5 50.2 75.2

268 60.5 51.0 76.4

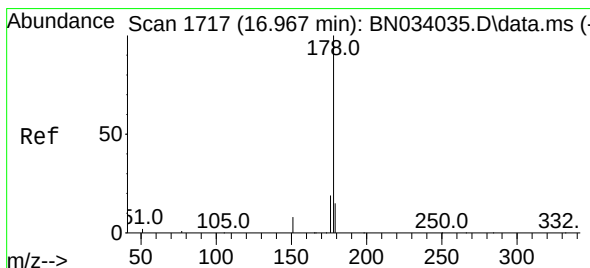
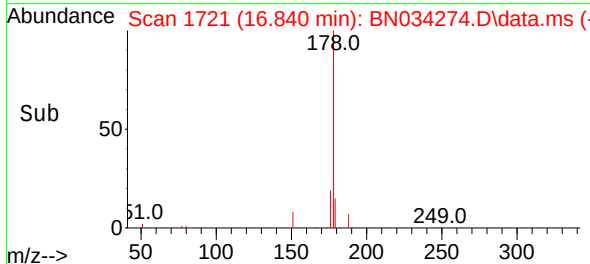
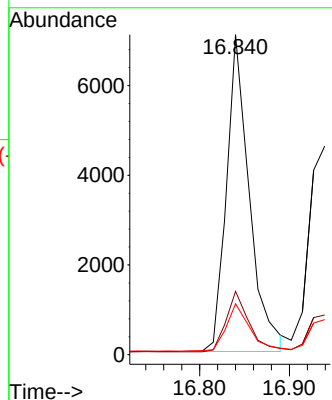
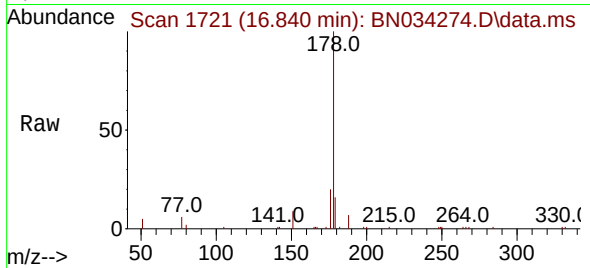




#25
Phenanthrene
Concen: 0.379 ng
RT: 16.840 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN034274.D
Acq: 27 Sep 2024 12:19

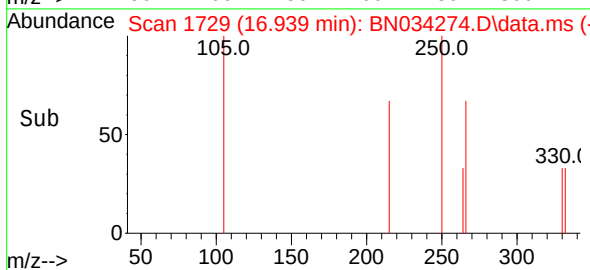
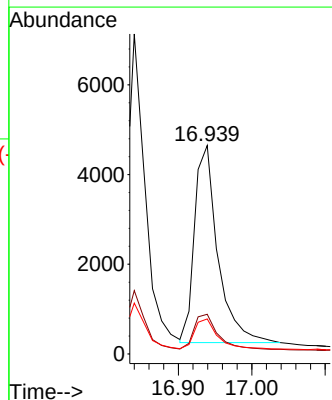
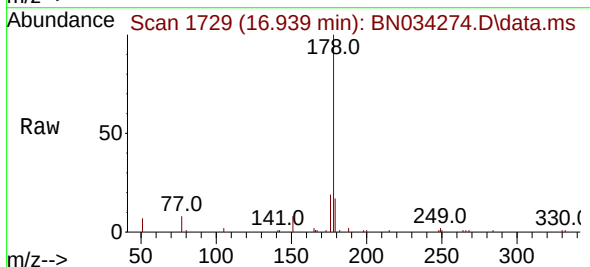
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

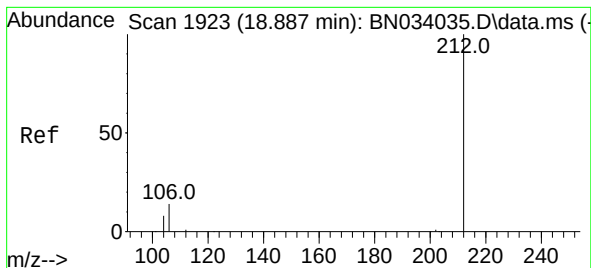
Tgt Ion:178 Resp: 12491
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.5 12.1 18.1



#26
Anthracene
Concen: 0.362 ng
RT: 16.939 min Scan# 1729
Delta R.T. 0.000 min
Lab File: BN034274.D
Acq: 27 Sep 2024 12:19

Tgt Ion:178 Resp: 9719
Ion Ratio Lower Upper
178 100
176 18.2 15.0 22.6
179 15.0 12.2 18.4





#27

Fluoranthene-d10

Concen: 0.368 ng

RT: 18.846 min Scan# 1927

Delta R.T. 0.000 min

Lab File: BN034274.D

Acq: 27 Sep 2024 12:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

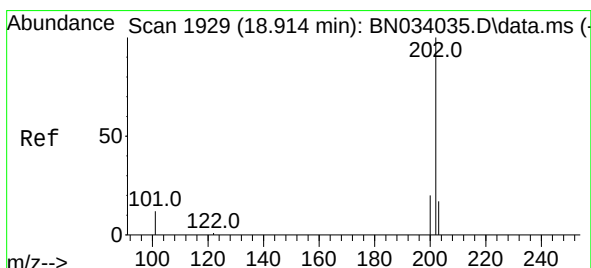
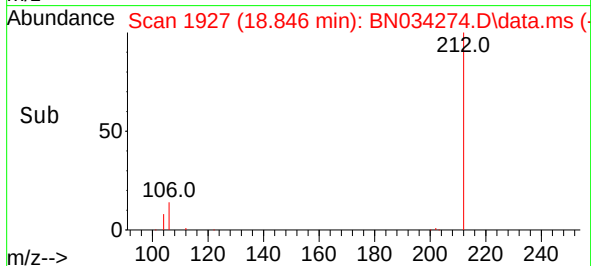
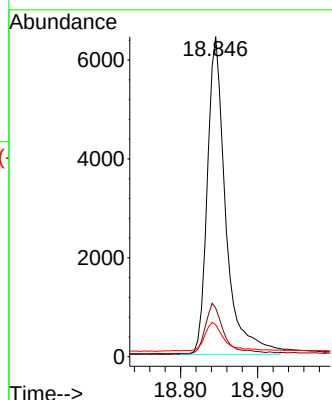
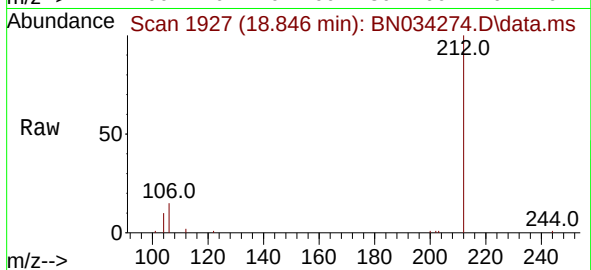
Tgt Ion:212 Resp: 10643

Ion Ratio Lower Upper

212 100

106 15.6 13.4 20.2

104 10.4 7.8 11.6



#28

Fluoranthene

Concen: 0.371 ng

RT: 18.873 min Scan# 1933

Delta R.T. -0.005 min

Lab File: BN034274.D

Acq: 27 Sep 2024 12:19

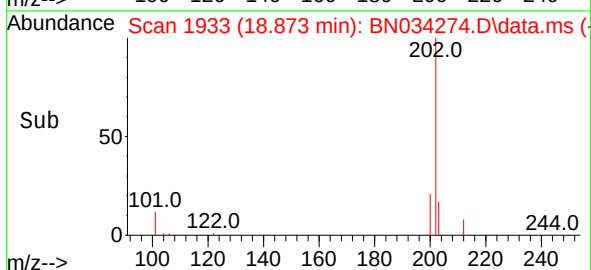
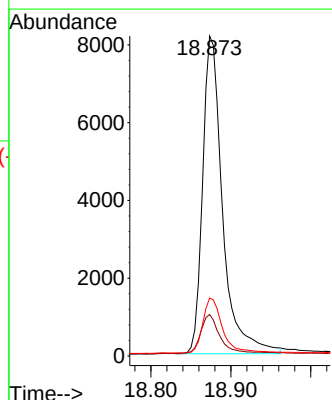
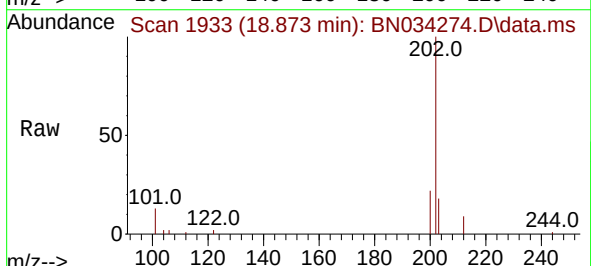
Tgt Ion:202 Resp: 14164

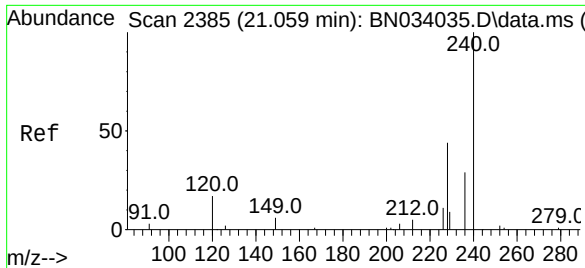
Ion Ratio Lower Upper

202 100

101 12.4 10.1 15.1

203 17.0 13.6 20.4

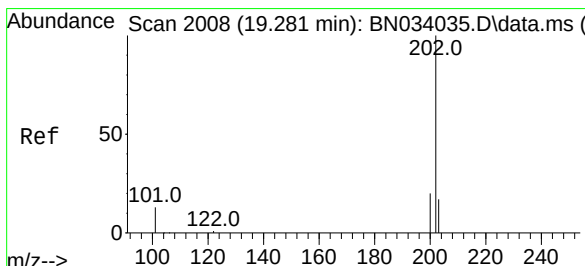
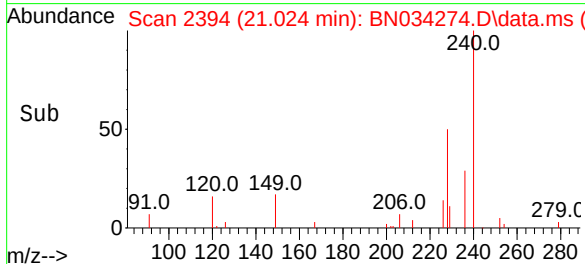
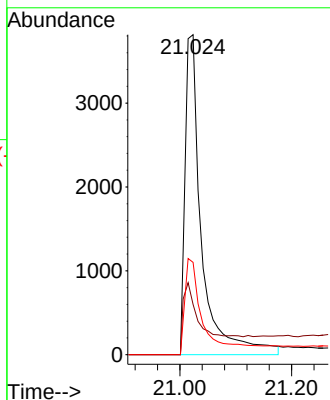
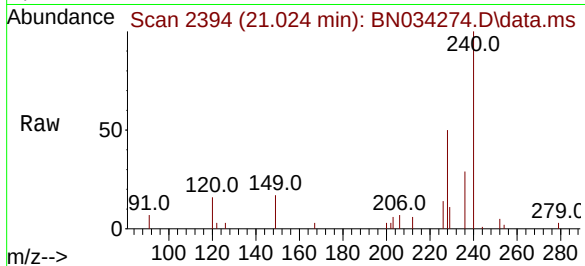




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.024 min Scan# 21
Delta R.T. 0.009 min
Lab File: BN034274.D
Acq: 27 Sep 2024 12:19

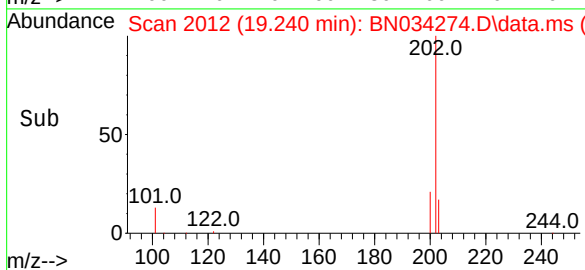
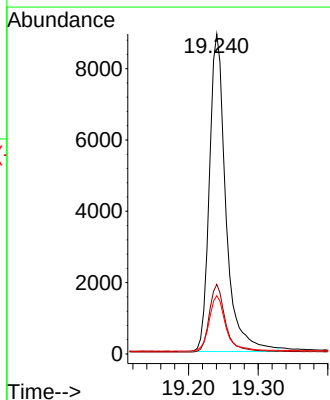
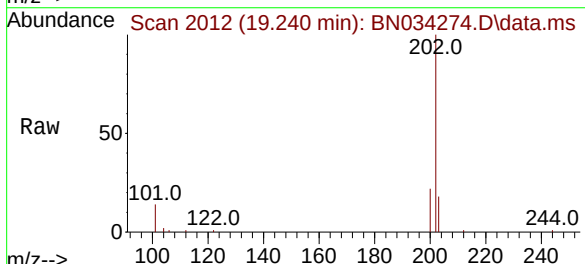
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

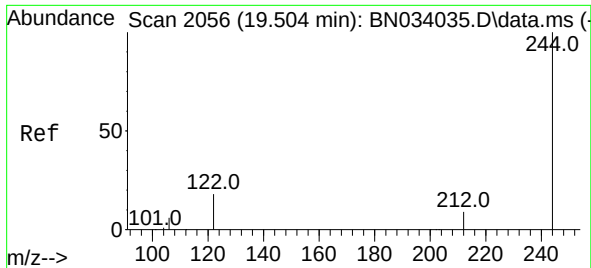
Tgt Ion:240 Resp: 7666
Ion Ratio Lower Upper
240 100
120 15.7 13.5 20.3
236 28.9 23.4 35.0



#30
Pyrene
Concen: 0.454 ng
RT: 19.240 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BN034274.D
Acq: 27 Sep 2024 12:19

Tgt Ion:202 Resp: 14675
Ion Ratio Lower Upper
202 100
200 21.0 16.6 25.0
203 17.8 14.3 21.5

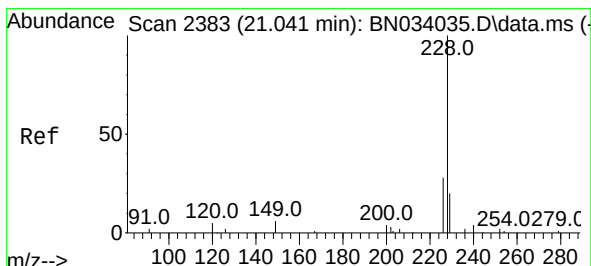
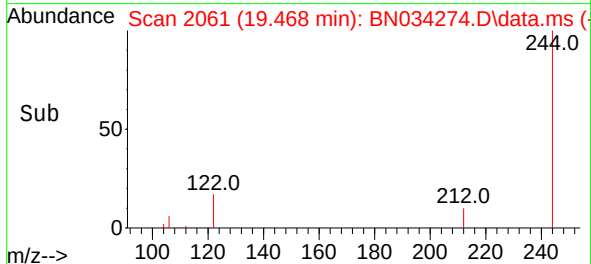
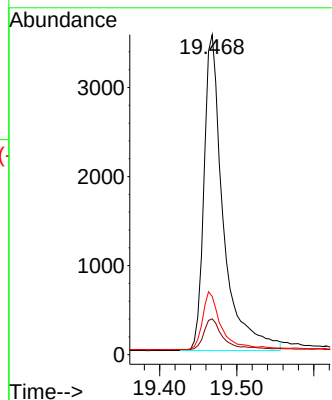
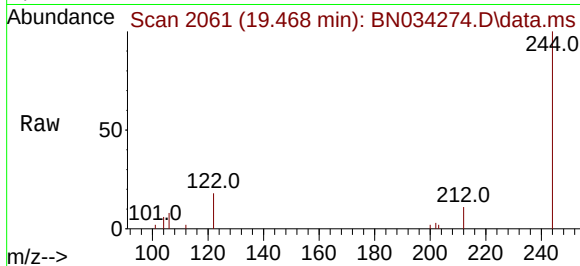




#31
 Terphenyl-d14
 Concen: 0.404 ng
 RT: 19.468 min Scan# 2056
 Delta R.T. 0.000 min
 Lab File: BN034274.D
 Acq: 27 Sep 2024 12:19

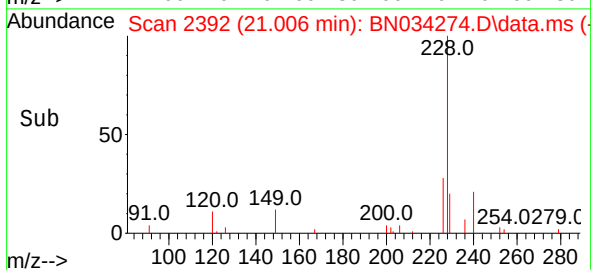
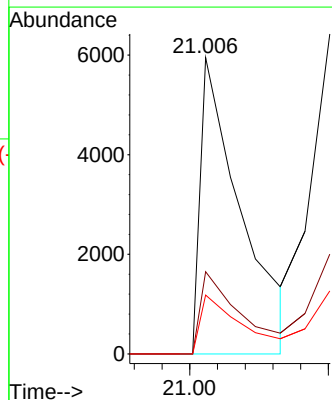
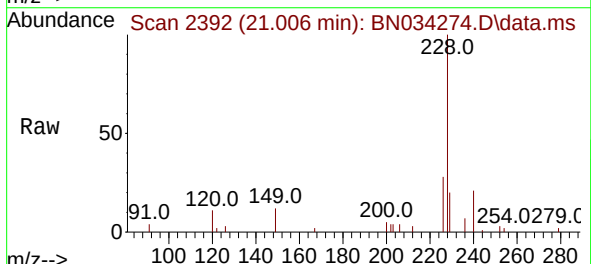
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

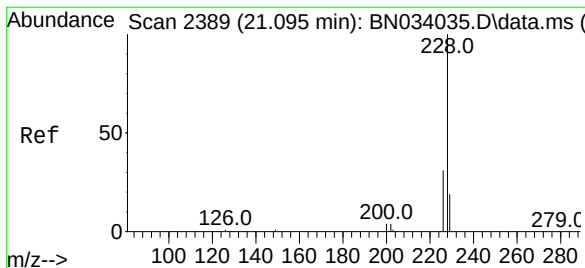
Tgt Ion:244 Resp: 6183
 Ion Ratio Lower Upper
 244 100
 212 11.2 7.8 11.6
 122 18.2 14.8 22.2



#32
 Benzo(a)anthracene
 Concen: 0.228 ng
 RT: 21.006 min Scan# 2392
 Delta R.T. 0.000 min
 Lab File: BN034274.D
 Acq: 27 Sep 2024 12:19

Tgt Ion:228 Resp: 5534
 Ion Ratio Lower Upper
 228 100
 226 27.8 22.3 33.5
 229 19.9 15.7 23.5





#33

Chrysene

Concen: 0.400 ng

RT: 21.059 min Scan# 21059

Delta R.T. 0.009 min

Lab File: BN034274.D

Acq: 27 Sep 2024 12:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

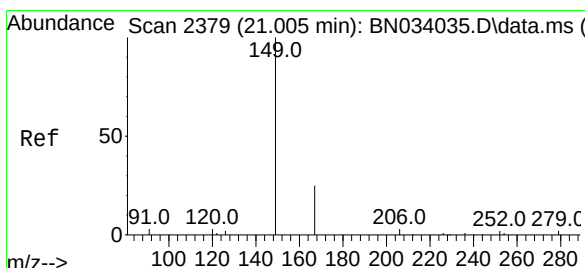
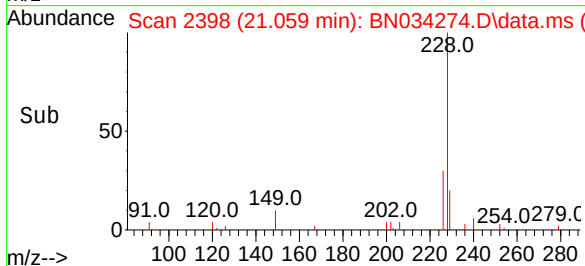
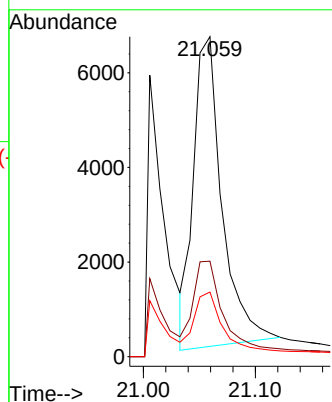
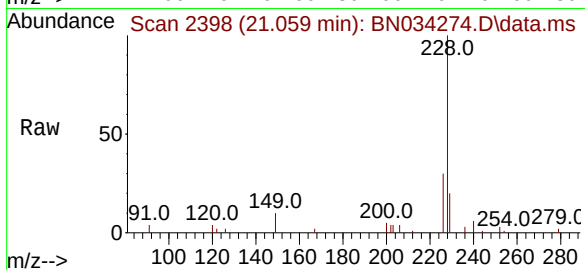
Tgt Ion:228 Resp: 11580

Ion Ratio Lower Upper

228 100

226 29.8 24.6 37.0

229 20.2 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.084 ng

RT: 21.006 min Scan# 2392

Delta R.T. 0.000 min

Lab File: BN034274.D

Acq: 27 Sep 2024 12:19

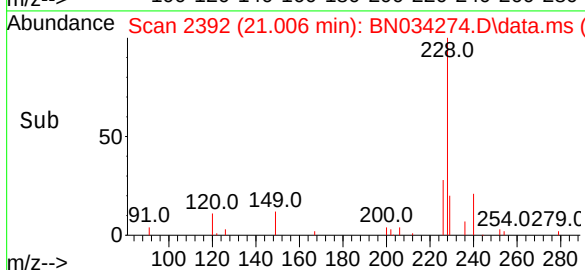
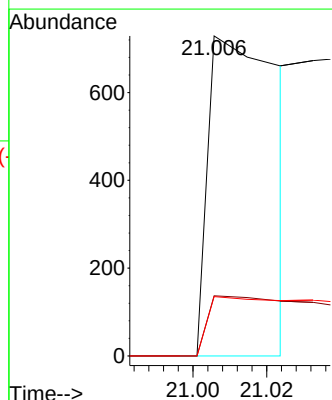
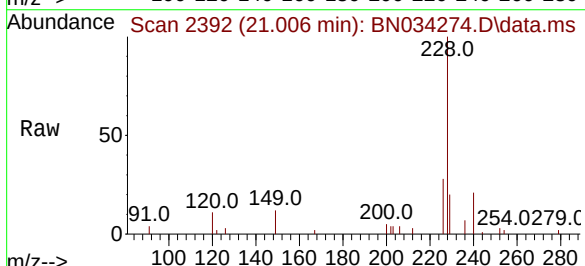
Tgt Ion:149 Resp: 845

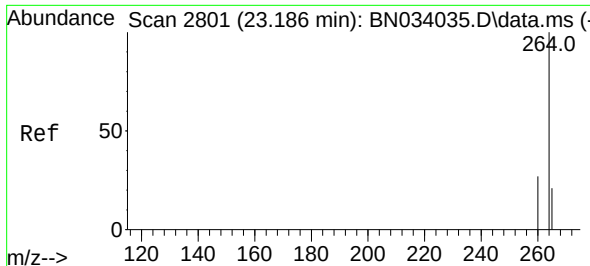
Ion Ratio Lower Upper

149 100

167 33.8 19.9 29.9#

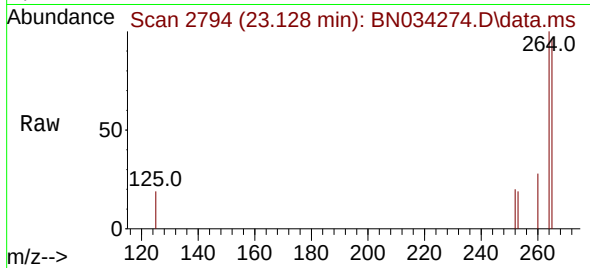
279 42.0 4.6 6.8#



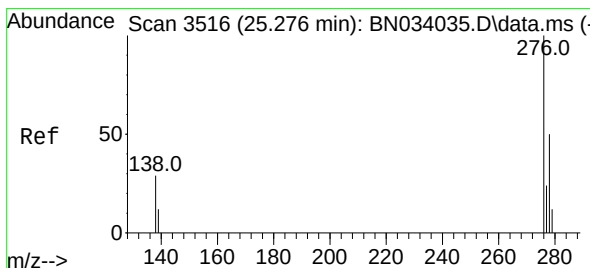
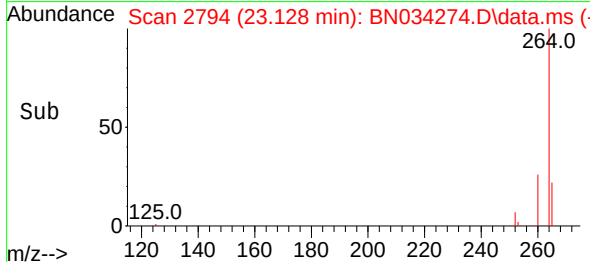
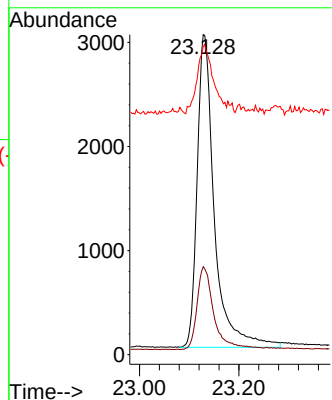


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.128 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN034274.D
Acq: 27 Sep 2024 12:19

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

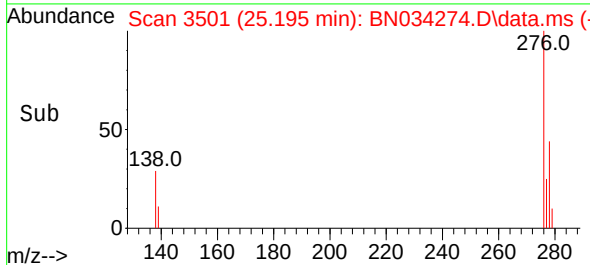
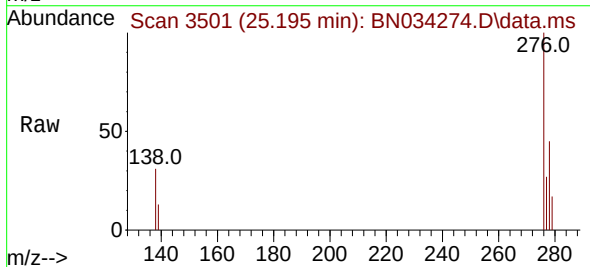
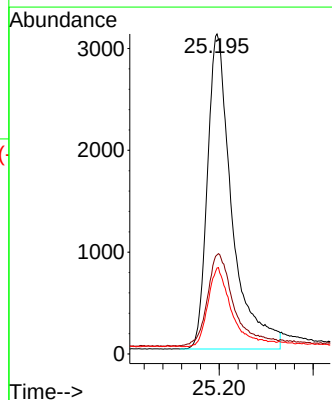


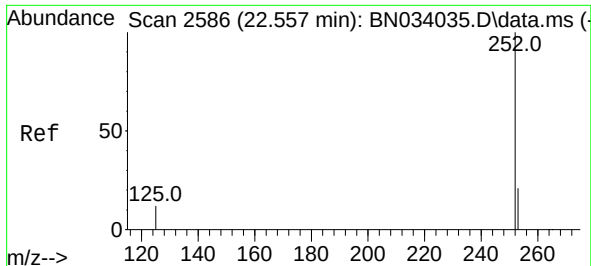
Tgt Ion:264 Resp: 7226
Ion Ratio Lower Upper
264 100
260 27.5 21.7 32.5
265 96.3 52.1 78.1#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.363 ng
RT: 25.195 min Scan# 3501
Delta R.T. 0.000 min
Lab File: BN034274.D
Acq: 27 Sep 2024 12:19

Tgt Ion:276 Resp: 11230
Ion Ratio Lower Upper
276 100
138 32.2 25.9 38.9
277 23.7 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.355 ng

RT: 22.508 min Scan# 2582

Delta R.T. 0.000 min

Lab File: BN034274.D

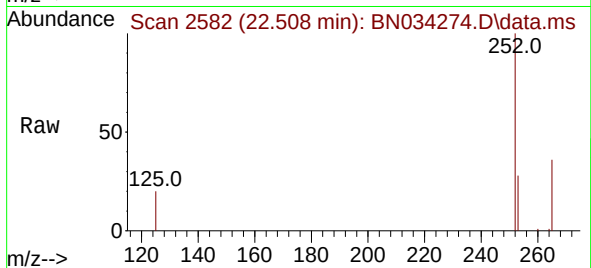
Acq: 27 Sep 2024 12:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



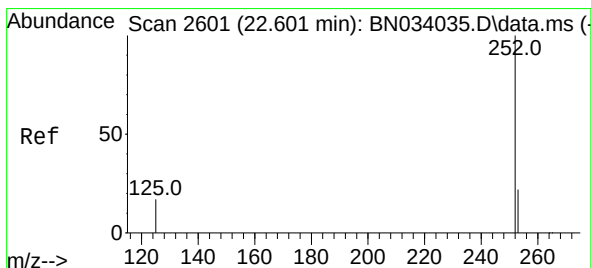
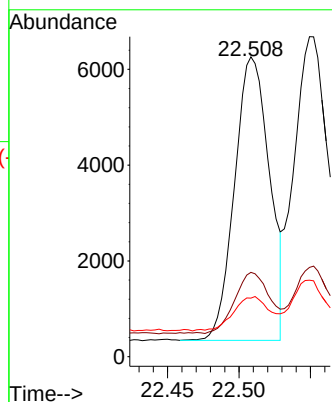
Tgt Ion:252 Resp: 10060

Ion Ratio Lower Upper

252 100

253 28.1 19.6 29.4

125 19.5 13.8 20.8



#38

Benzo(k)fluoranthene

Concen: 0.423 ng

RT: 22.549 min Scan# 2596

Delta R.T. 0.000 min

Lab File: BN034274.D

Acq: 27 Sep 2024 12:19

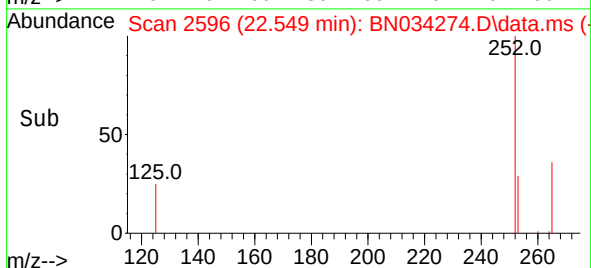
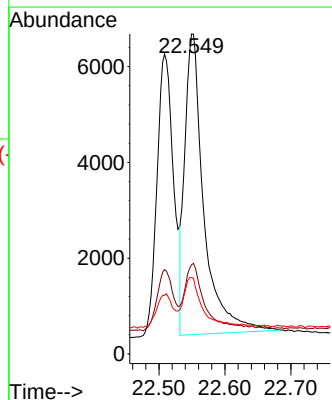
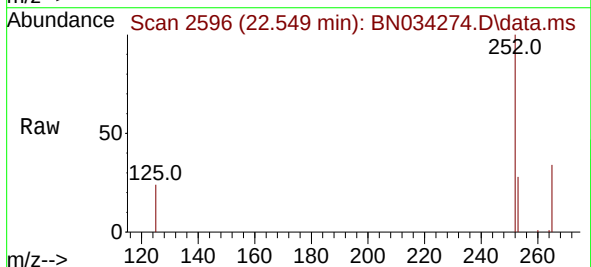
Tgt Ion:252 Resp: 12570

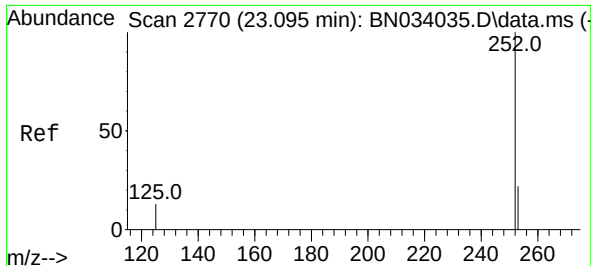
Ion Ratio Lower Upper

252 100

253 27.9 20.1 30.1

125 23.9 16.8 25.2





#39

Benzo(a)pyrene

Concen: 0.385 ng

RT: 23.040 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN034274.D

Acq: 27 Sep 2024 12:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

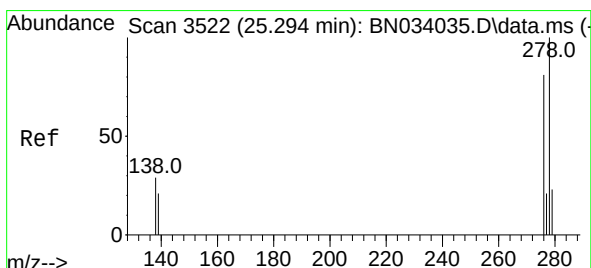
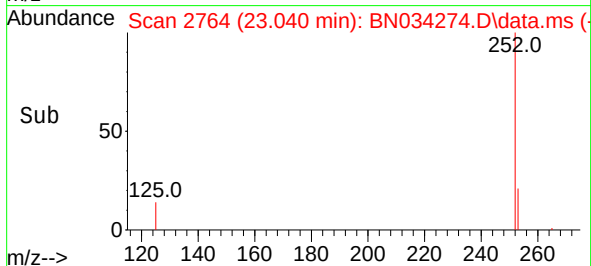
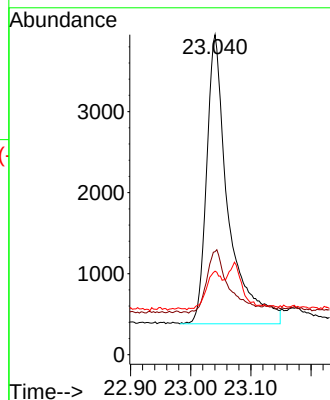
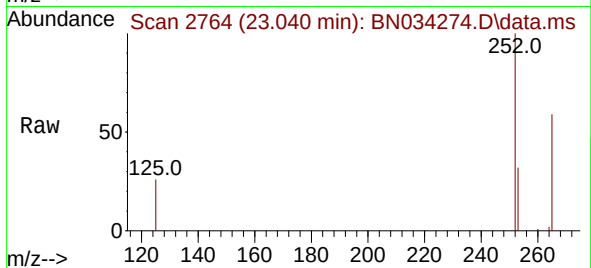
Tgt Ion:252 Resp: 8872

Ion Ratio Lower Upper

252 100

253 32.2 21.8 32.8

125 26.1 17.5 26.3



#40

Dibenzo(a,h)anthracene

Concen: 0.347 ng

RT: 25.216 min Scan# 3508

Delta R.T. 0.003 min

Lab File: BN034274.D

Acq: 27 Sep 2024 12:19

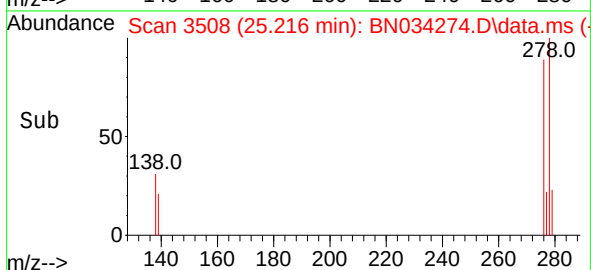
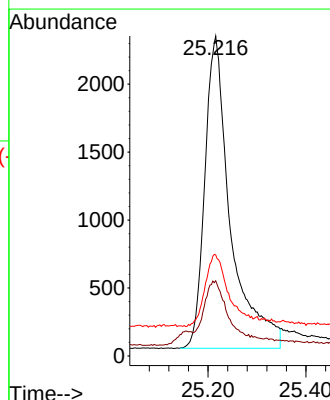
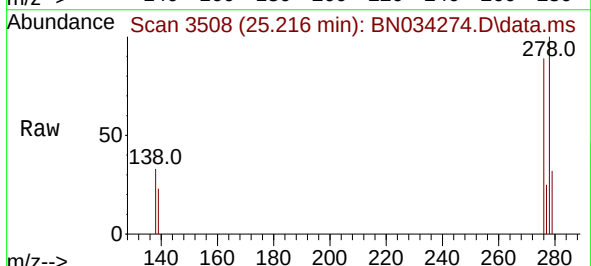
Tgt Ion:278 Resp: 8352

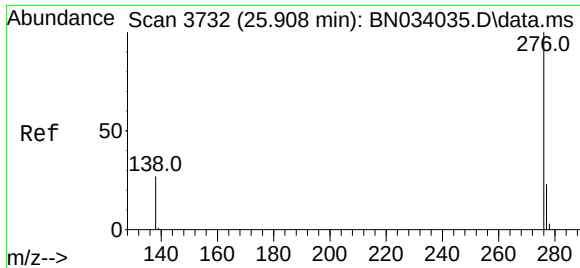
Ion Ratio Lower Upper

278 100

139 23.5 17.8 26.8

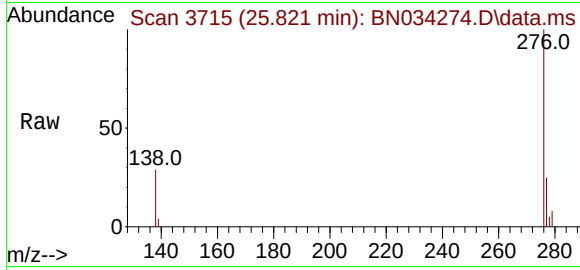
279 31.5 21.0 31.6





#41
Benzo(g,h,i)perylene
Concen: 0.385 ng
RT: 25.821 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN034274.D
Acq: 27 Sep 2024 12:19

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	10391
Ion Ratio	Lower	Upper	
276	100		
277	25.4	19.3	28.9
138	28.9	22.6	34.0

