

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN103024\
 Data File : BN034740.D
 Acq On : 30 Oct 2024 09:20
 Operator : RC/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Oct 30 13:31:29 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN103024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 30 13:28:24 2024
 Response via : Initial Calibration

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

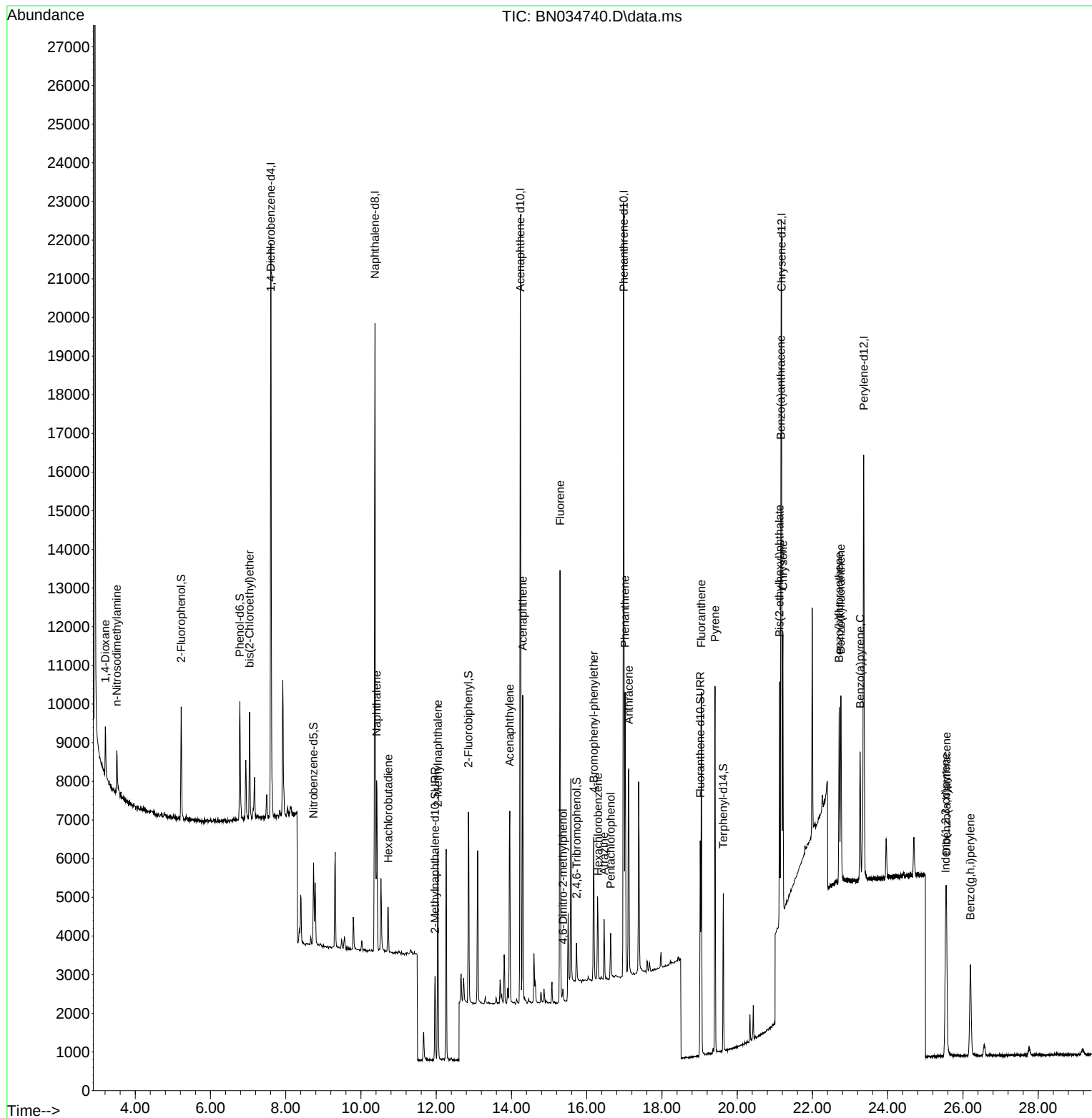
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.604	152	6966	0.400	ng	0.00
7) Naphthalene-d8	10.372	136	20732	0.400	ng	0.00
13) Acenaphthene-d10	14.233	164	11210	0.400	ng	0.00
19) Phenanthrene-d10	16.982	188	24788	0.400	ng	0.00
29) Chrysene-d12	21.178	240	14730	0.400	ng	0.00
35) Perylene-d12	23.361	264	13293	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.221	112	2272	0.108	ng	0.00
5) Phenol-d6	6.781	99	2917	0.106	ng	0.00
8) Nitrobenzene-d5	8.739	82	1657	0.102	ng	0.00
11) 2-Methylnaphthalene-d10	11.965	152	2990	0.100	ng	0.00
14) 2,4,6-Tribromophenol	15.728	330	557	0.101	ng	0.00
15) 2-Fluorobiphenyl	12.854	172	4463	0.101	ng	-0.01
27) Fluoranthene-d10	19.020	212	5792	0.100	ng	0.00
31) Terphenyl-d14	19.628	244	3356	0.106	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.205	88	868	0.114	ng	95
3) n-Nitrosodimethylamine	3.509	42	881	0.102	ng	98
6) bis(2-Chloroethyl)ether	7.040	93	2012	0.101	ng	97
9) Naphthalene	10.415	128	5961	0.104	ng	# 94
10) Hexachlorobutadiene	10.725	225	990	0.105	ng	# 99
12) 2-Methylnaphthalene	12.041	142	3724	0.099	ng	# 94
16) Acenaphthylene	13.955	152	5681	0.101	ng	99
17) Acenaphthene	14.297	154	3749	0.100	ng	98
18) Fluorene	15.291	166	4743	0.102	ng	99
20) 4,6-Dinitro-2-methylph...	15.366	198	257	0.234	ng	# 1
21) 4-Bromophenyl-phenylether	16.188	248	1457	0.102	ng	95
22) Hexachlorobenzene	16.299	284	1642	0.102	ng	99
23) Atrazine	16.461	200	1214	0.098	ng	93
24) Pentachlorophenol	16.635	266	629	0.091	ng	94
25) Phenanthrene	17.019	178	7224	0.099	ng	99
26) Anthracene	17.119	178	6694	0.098	ng	99
28) Fluoranthene	19.048	202	7945	0.099	ng	100
30) Pyrene	19.410	202	8126	0.106	ng	99
32) Benzo(a)anthracene	21.160	228	5965	0.102	ng	99
33) Chrysene	21.214	228	5879	0.102	ng	98
34) Bis(2-ethylhexyl)phtha...	21.125	149	5476	0.112	ng	99
36) Indeno(1,2,3-cd)pyrene	25.537	276	5041	0.103	ng	# 85
37) Benzo(b)fluoranthene	22.709	252	5282	0.099	ng	# 71
38) Benzo(k)fluoranthene	22.753	252	5191	0.099	ng	# 61
39) Benzo(a)pyrene	23.268	252	4369	0.099	ng	# 62
40) Dibenzo(a,h)anthracene	25.560	278	3951	0.104	ng	# 71
41) Benzo(g,h,i)perylene	26.197	276	4327	0.105	ng	# 82

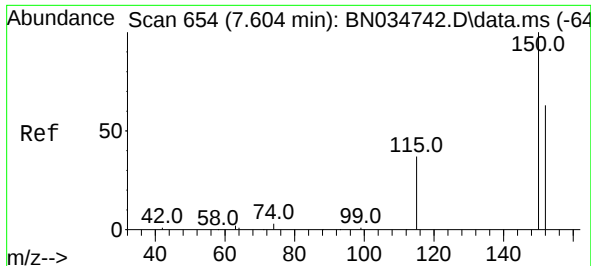
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN103024\
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QLast Update : Wed Oct 30 13:28:24 2024
Response via : Initial Calibration

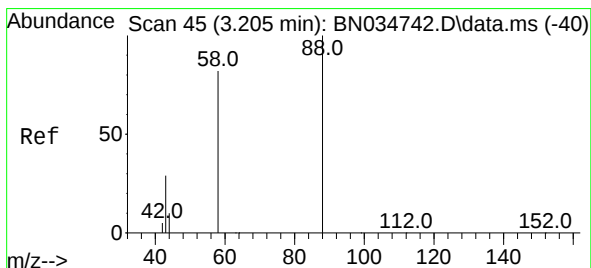
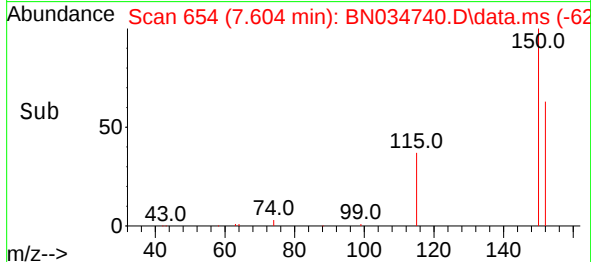
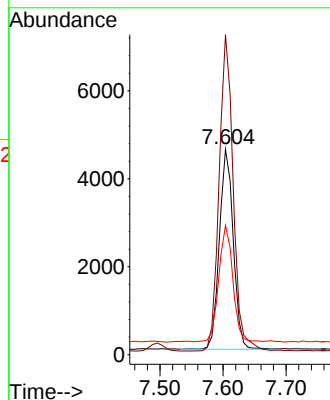
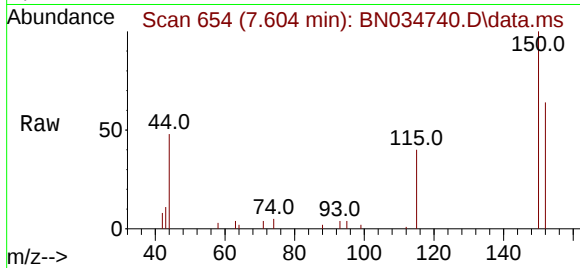




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.604 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN034740.D
 Acq: 30 Oct 2024 09:20

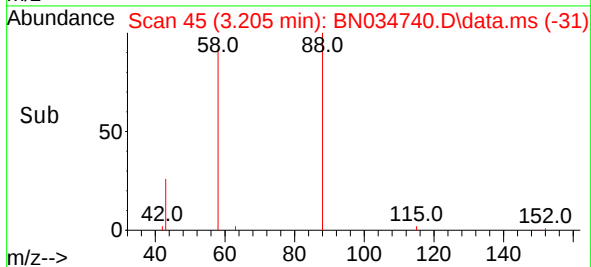
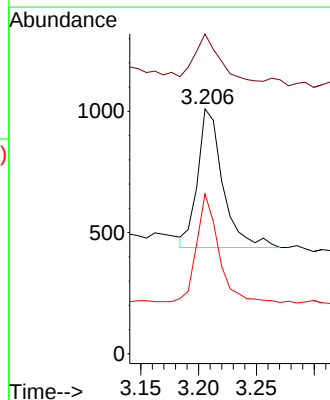
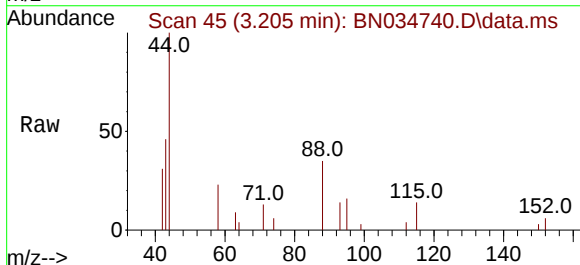
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

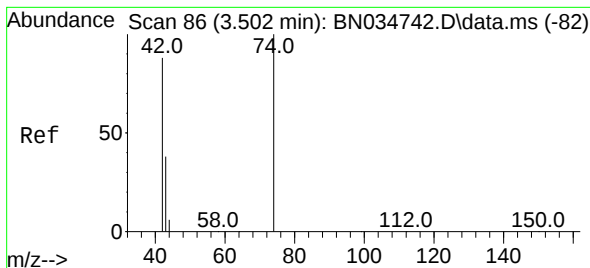
Tgt Ion:152 Resp: 6966
 Ion Ratio Lower Upper
 152 100
 150 155.8 124.9 187.3
 115 62.9 50.2 75.2



#2
 1,4-Dioxane
 Concen: 0.114 ng
 RT: 3.205 min Scan# 45
 Delta R.T. 0.000 min
 Lab File: BN034740.D
 Acq: 30 Oct 2024 09:20

Tgt Ion: 88 Resp: 868
 Ion Ratio Lower Upper
 88 100
 43 32.4 26.7 40.1
 58 68.7 59.3 88.9





#3

n-Nitrosodimethylamine

Concen: 0.102 ng

RT: 3.509 min Scan# 81

Delta R.T. 0.007 min

Lab File: BN034740.D

Acq: 30 Oct 2024 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

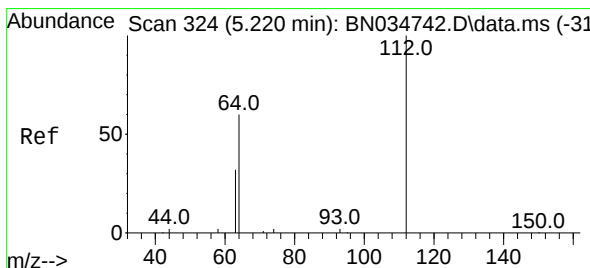
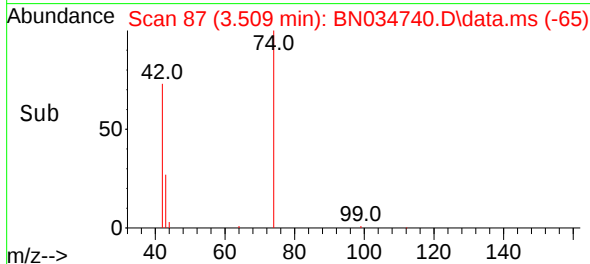
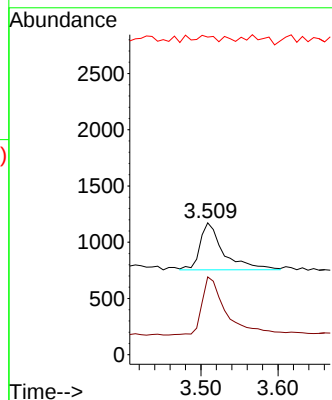
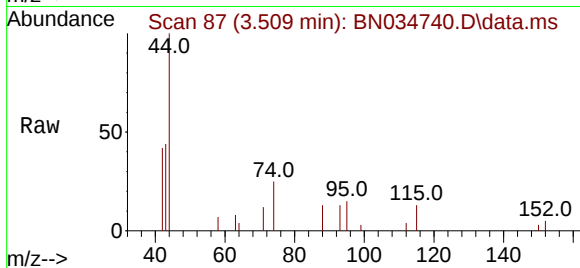
Tgt Ion: 42 Resp: 881

Ion Ratio Lower Upper

42 100

74 130.9 103.1 154.7

44 8.7 6.7 10.1



#4

2-Fluorophenol

Concen: 0.108 ng

RT: 5.221 min Scan# 324

Delta R.T. 0.000 min

Lab File: BN034740.D

Acq: 30 Oct 2024 09:20

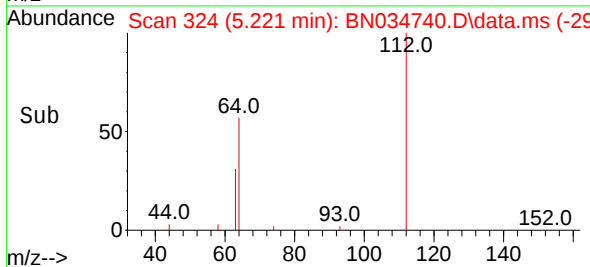
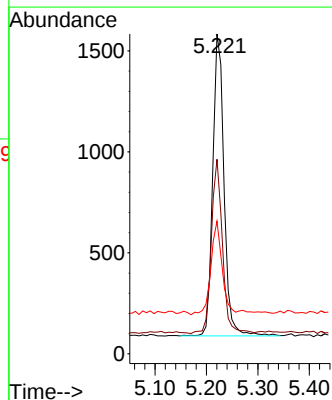
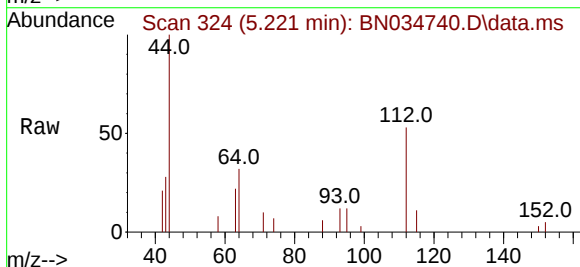
Tgt Ion: 112 Resp: 2272

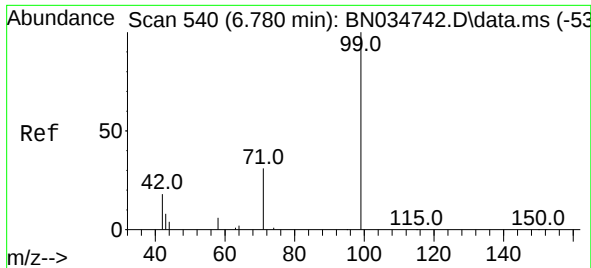
Ion Ratio Lower Upper

112 100

64 56.6 44.9 67.3

63 30.6 23.5 35.3

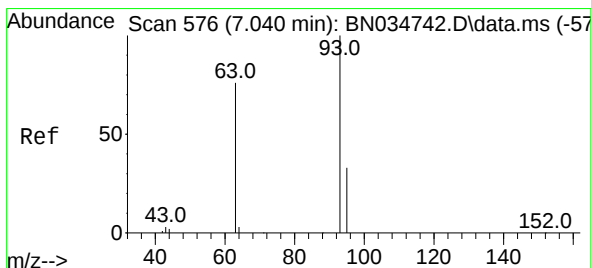
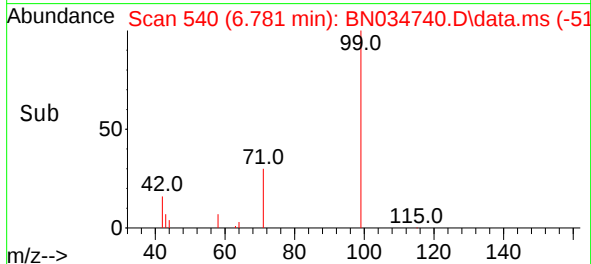
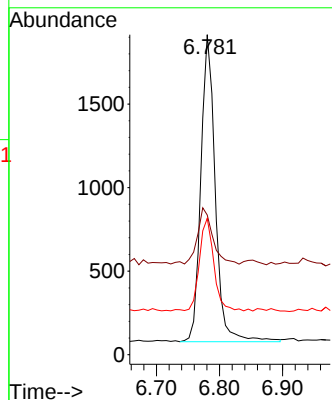
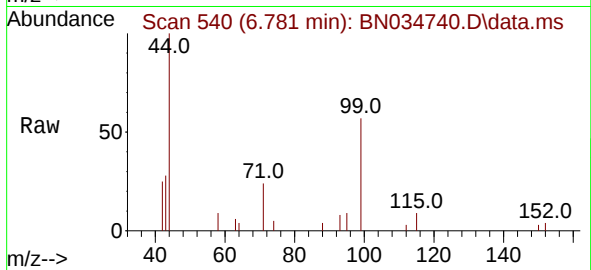




#5
Phenol-d6
Concen: 0.106 ng
RT: 6.781 min Scan# 540
Delta R.T. 0.000 min
Lab File: BN034740.D
Acq: 30 Oct 2024 09:20

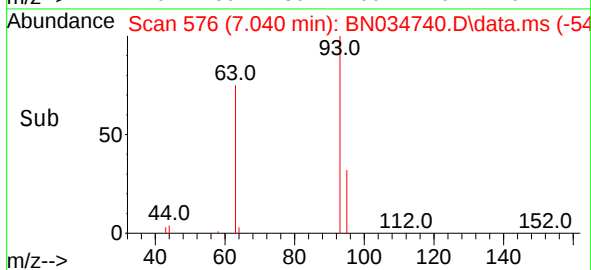
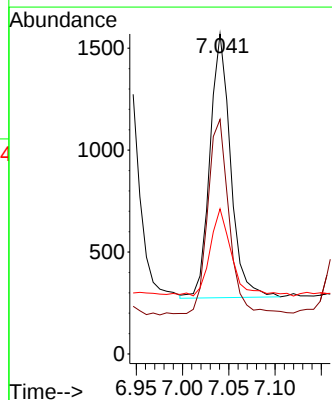
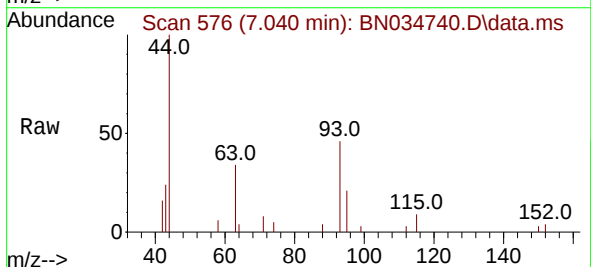
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

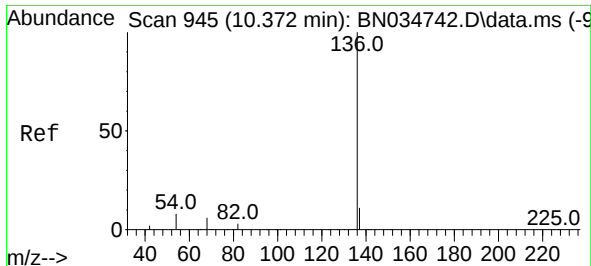
Tgt Ion: 99 Resp: 2917
Ion Ratio Lower Upper
99 100
42 19.5 15.9 23.9
71 30.0 24.3 36.5



#6
bis(2-Chloroethyl)ether
Concen: 0.101 ng
RT: 7.040 min Scan# 576
Delta R.T. 0.000 min
Lab File: BN034740.D
Acq: 30 Oct 2024 09:20

Tgt Ion: 93 Resp: 2012
Ion Ratio Lower Upper
93 100
63 78.1 61.2 91.8
95 34.7 25.8 38.8

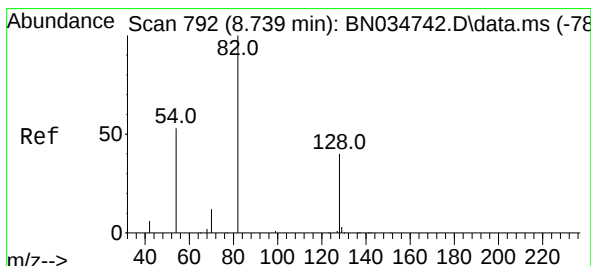
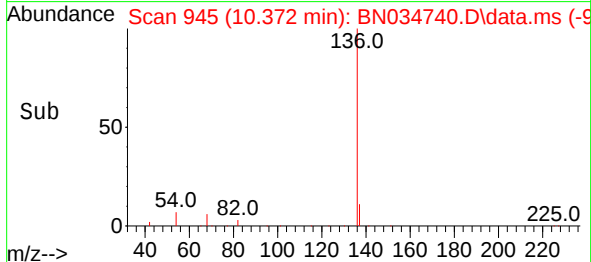
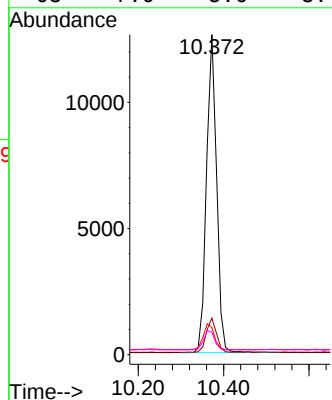
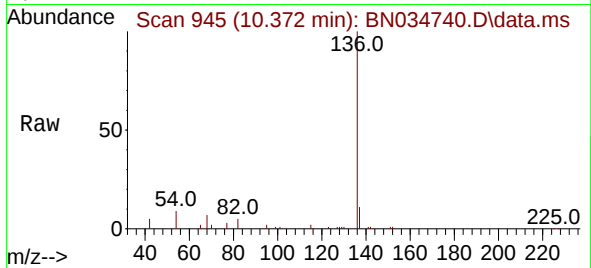




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.372 min Scan# 945
Delta R.T. 0.000 min
Lab File: BN034740.D
Acq: 30 Oct 2024 09:20

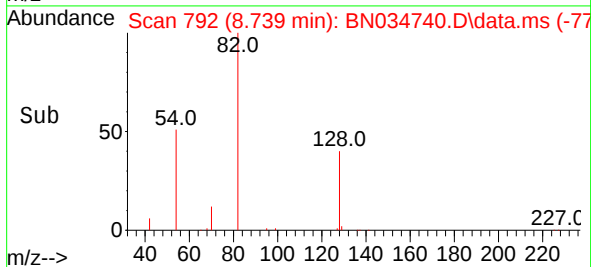
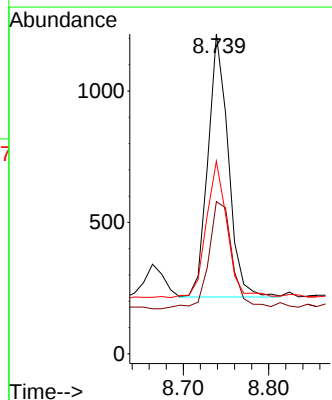
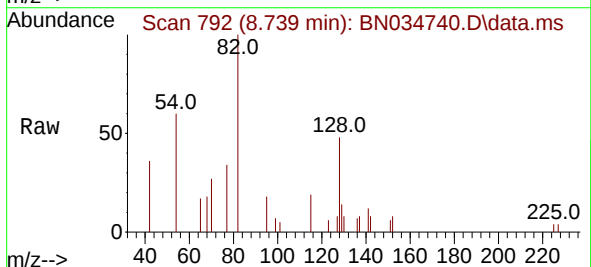
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

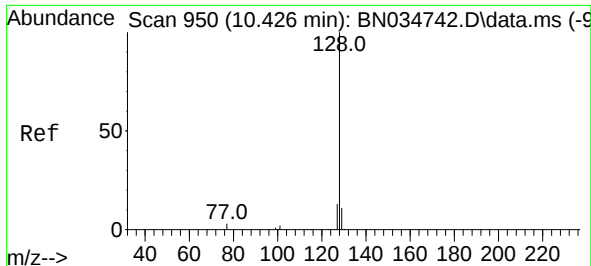
Tgt Ion:136 Resp: 20732
Ion Ratio Lower Upper
136 100
137 11.4 9.2 13.8
54 8.5 7.0 10.4
68 7.0 5.6 8.4



#8
Nitrobenzene-d5
Concen: 0.102 ng
RT: 8.739 min Scan# 792
Delta R.T. 0.000 min
Lab File: BN034740.D
Acq: 30 Oct 2024 09:20

Tgt Ion: 82 Resp: 1657
Ion Ratio Lower Upper
82 100
128 47.6 33.7 50.5
54 60.2 44.4 66.6

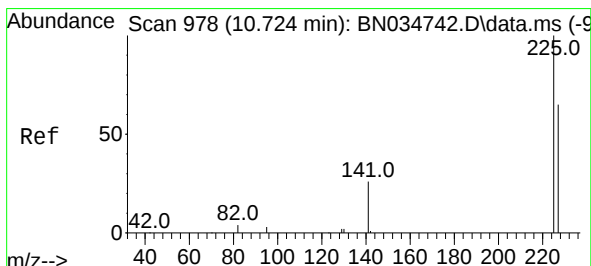
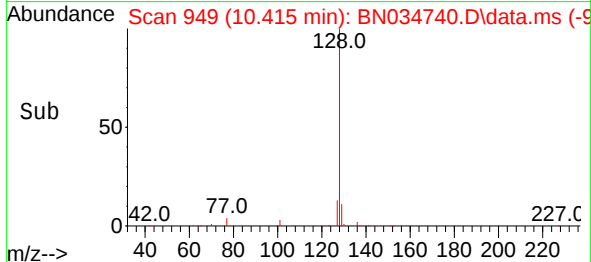
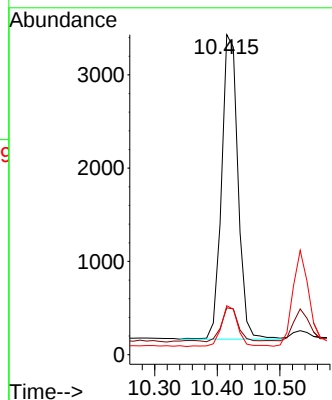
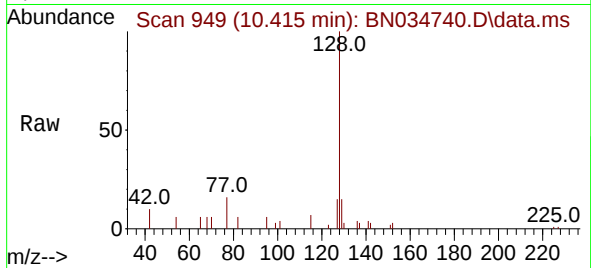




#9
Naphthalene
Concen: 0.104 ng
RT: 10.415 min Scan# 949
Delta R.T. -0.011 min
Lab File: BN034740.D
Acq: 30 Oct 2024 09:20

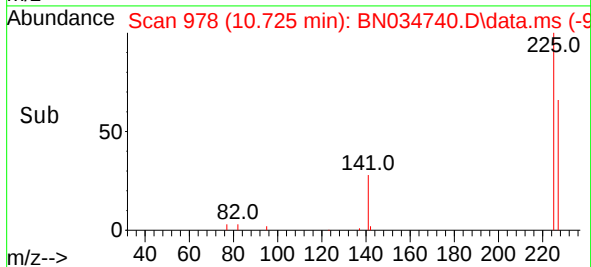
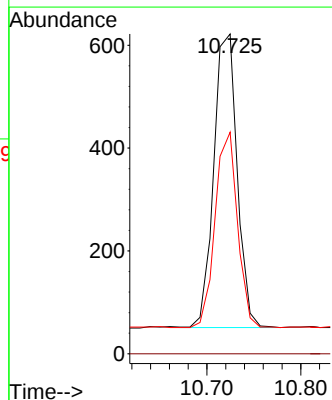
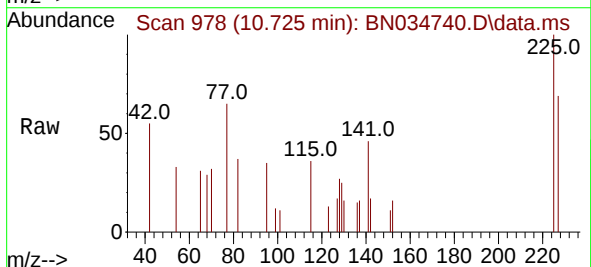
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

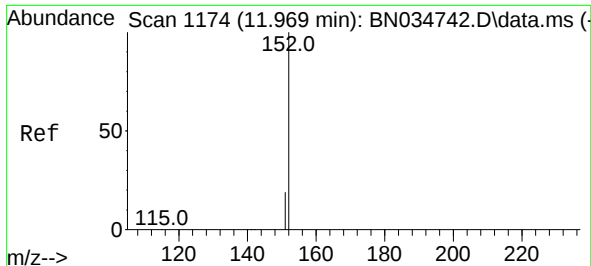
Tgt Ion:128 Resp: 5961
Ion Ratio Lower Upper
128 100
129 14.6 9.4 14.0#
127 15.3 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.105 ng
RT: 10.725 min Scan# 978
Delta R.T. 0.000 min
Lab File: BN034740.D
Acq: 30 Oct 2024 09:20

Tgt Ion:225 Resp: 990
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 51.4 77.2

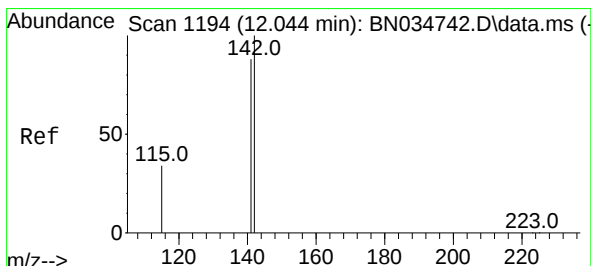
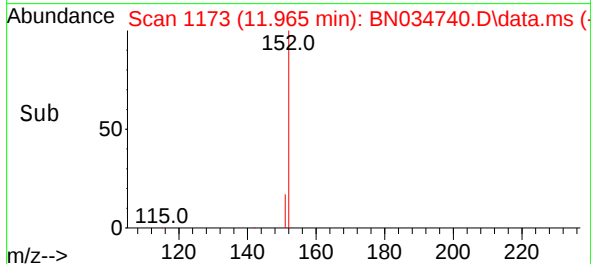
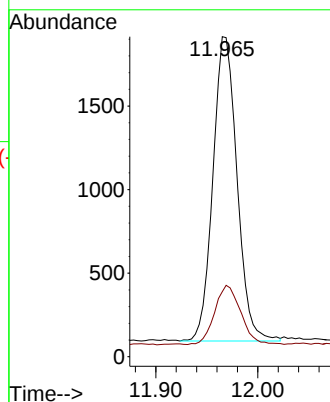
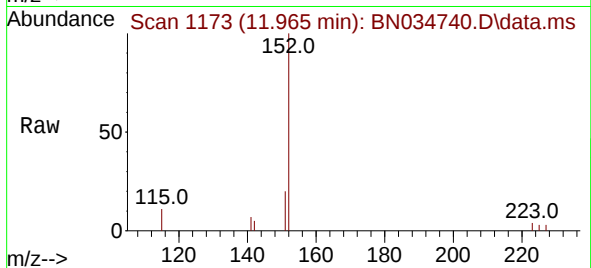




#11
2-Methylnaphthalene-d10
Concen: 0.100 ng
RT: 11.965 min Scan# 1173
Delta R.T. -0.004 min
Lab File: BN034740.D
Acq: 30 Oct 2024 09:20

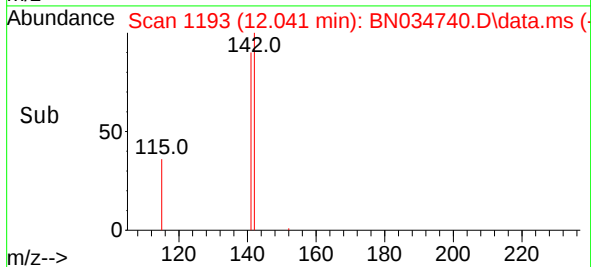
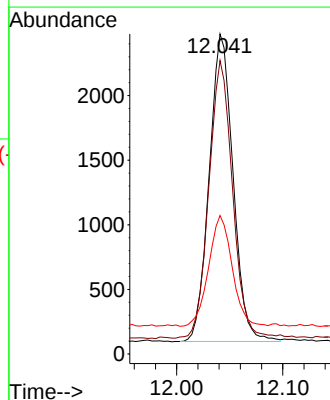
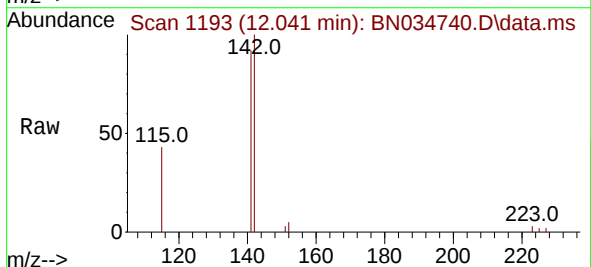
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

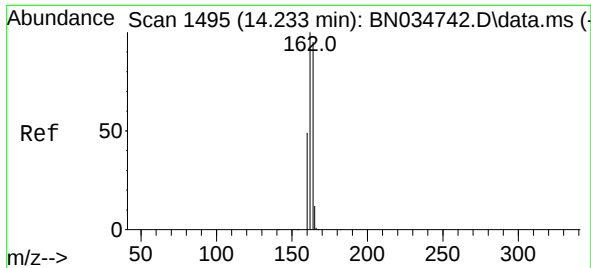
Tgt Ion:152 Resp: 2990
Ion Ratio Lower Upper
152 100
151 21.0 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.099 ng
RT: 12.041 min Scan# 1193
Delta R.T. -0.004 min
Lab File: BN034740.D
Acq: 30 Oct 2024 09:20

Tgt Ion:142 Resp: 3724
Ion Ratio Lower Upper
142 100
141 91.7 70.6 106.0
115 43.2 28.6 42.8#

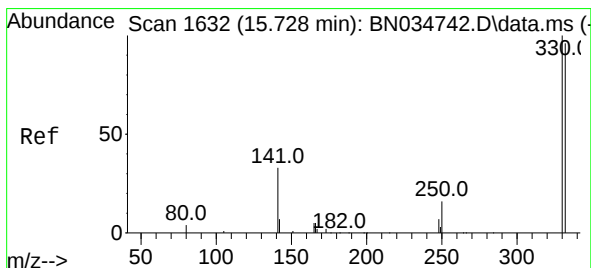
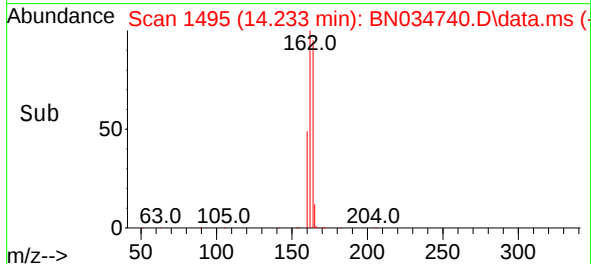
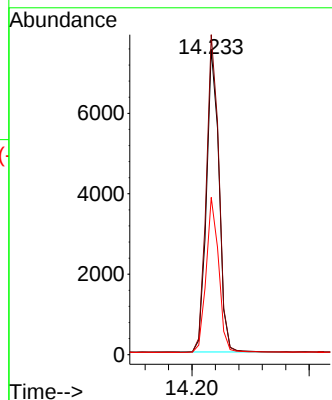
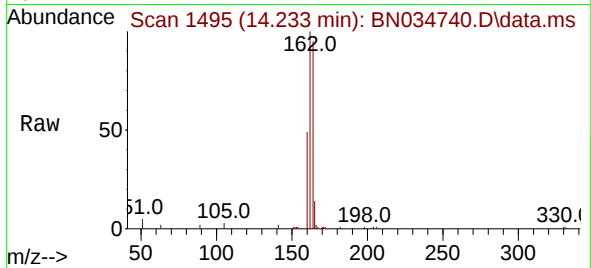




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.233 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BN034740.D
Acq: 30 Oct 2024 09:20

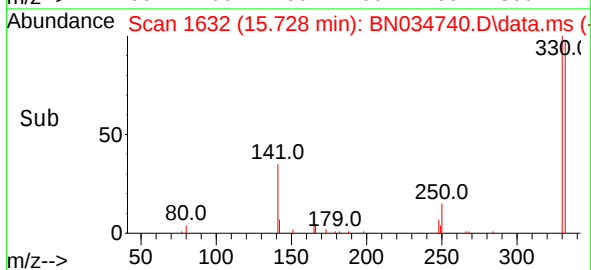
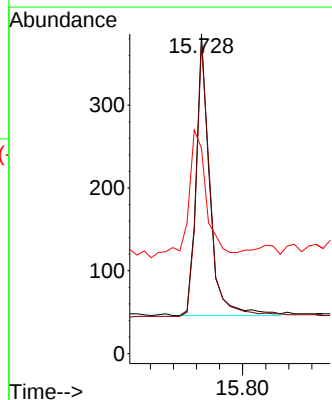
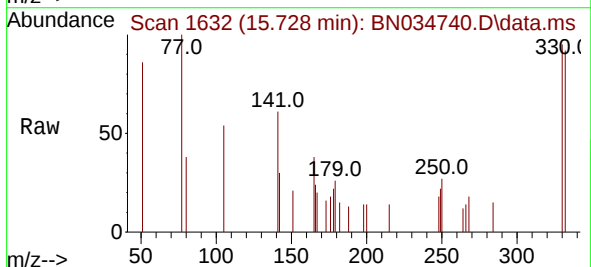
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ClientSampleId :
SSTDIC0.1

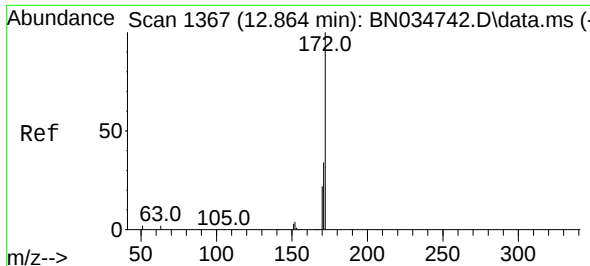
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Ion Ratio Lower Upper
164 100
162 104.8 84.3 126.5
160 51.5 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.101 ng
RT: 15.728 min Scan# 1632
Delta R.T. 0.000 min
Lab File: BN034740.D
Acq: 30 Oct 2024 09:20

Tgt Ion:330 Resp: 557
Ion Ratio Lower Upper
330 100
332 99.5 77.8 116.6
141 60.5 41.0 61.4





#15

2-Fluorobiphenyl

Concen: 0.101 ng

RT: 12.854 min Scan# 1469

Delta R.T. -0.011 min

Lab File: BN034740.D

Acq: 30 Oct 2024 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

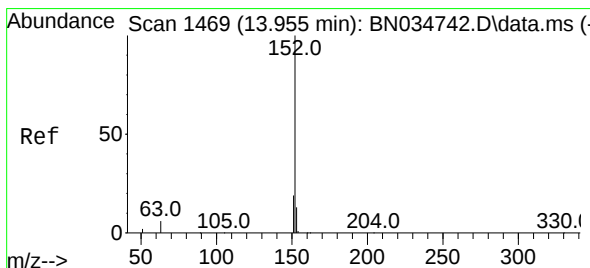
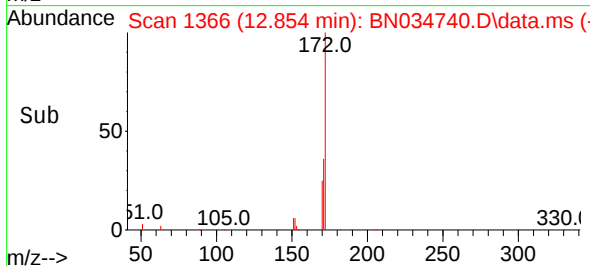
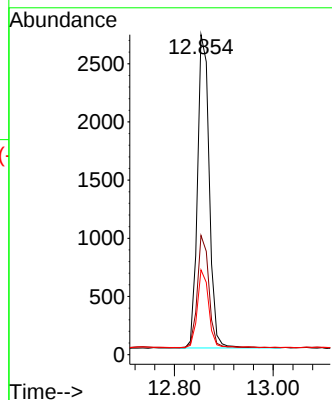
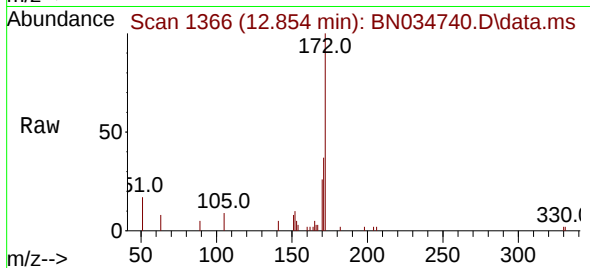
Tgt Ion:172 Resp: 4463

Ion Ratio Lower Upper

172 100

171 37.2 27.2 40.8

170 26.5 18.0 27.0



#16

Acenaphthylene

Concen: 0.101 ng

RT: 13.955 min Scan# 1469

Delta R.T. 0.000 min

Lab File: BN034740.D

Acq: 30 Oct 2024 09:20

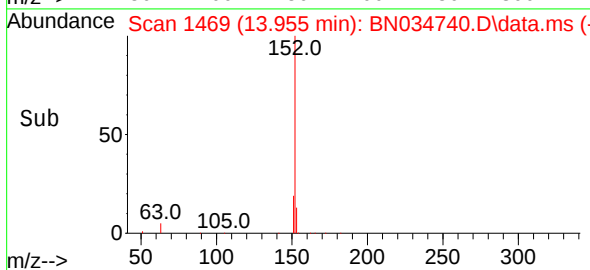
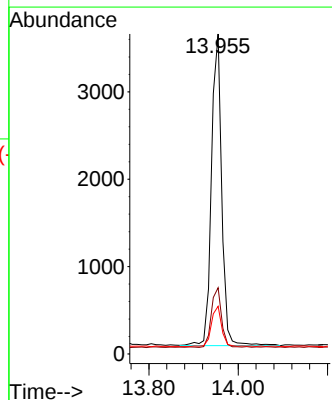
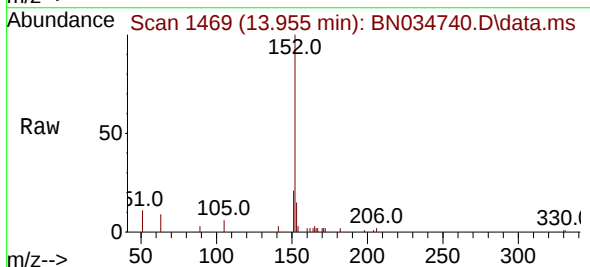
Tgt Ion:152 Resp: 5681

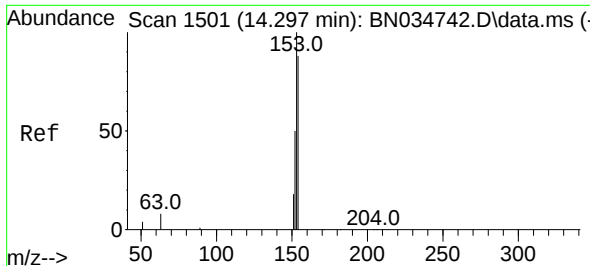
Ion Ratio Lower Upper

152 100

151 18.9 15.4 23.2

153 13.1 10.2 15.4

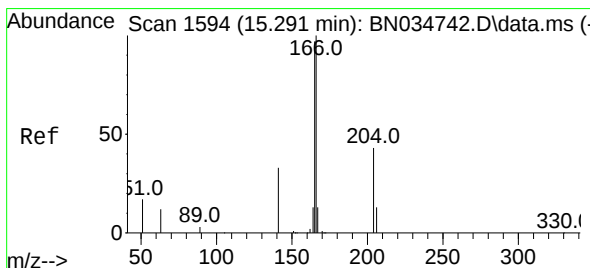
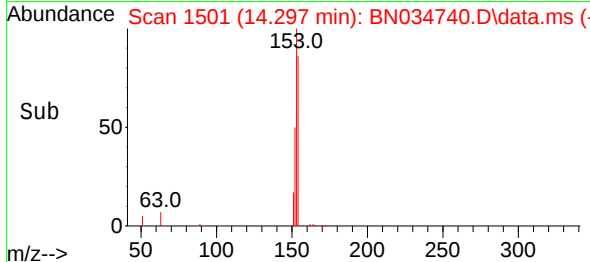
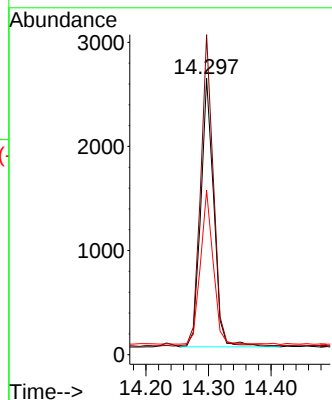
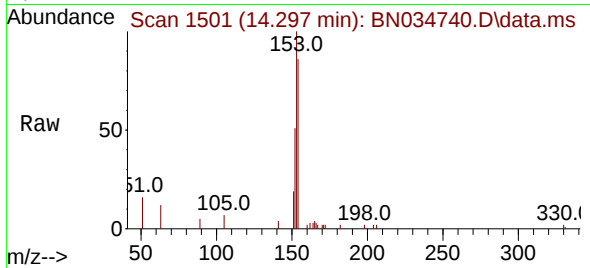




#17
Acenaphthene
Concen: 0.100 ng
RT: 14.297 min Scan# 1501
Delta R.T. 0.000 min
Lab File: BN034740.D
Acq: 30 Oct 2024 09:20

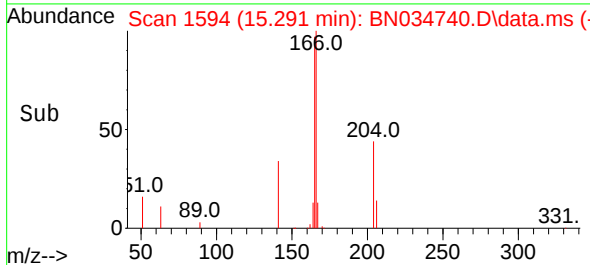
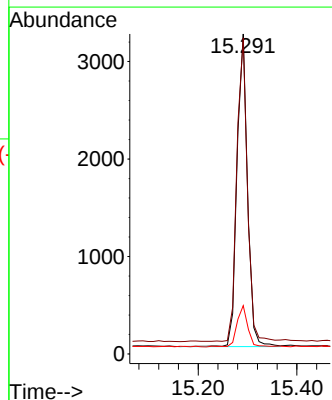
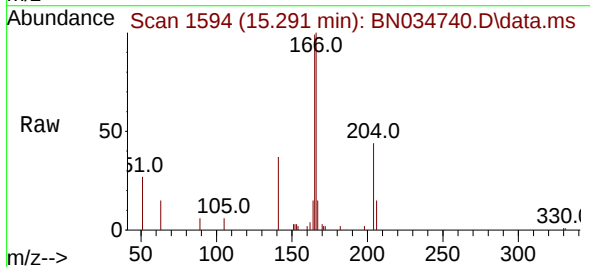
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

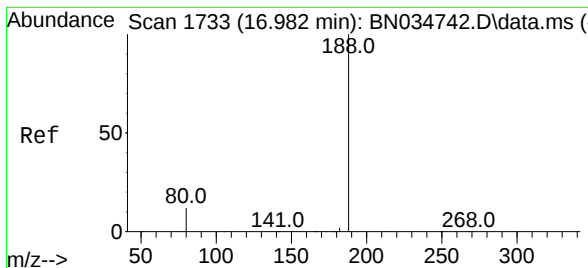
Tgt Ion:154 Resp: 3749
Ion Ratio Lower Upper
154 100
153 113.1 87.8 131.6
152 55.8 44.6 67.0



#18
Fluorene
Concen: 0.102 ng
RT: 15.291 min Scan# 1594
Delta R.T. 0.000 min
Lab File: BN034740.D
Acq: 30 Oct 2024 09:20

Tgt Ion:166 Resp: 4743
Ion Ratio Lower Upper
166 100
165 97.2 78.5 117.7
167 13.8 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.982 min Scan# 1733

Delta R.T. 0.000 min

Lab File: BN034740.D

Acq: 30 Oct 2024 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

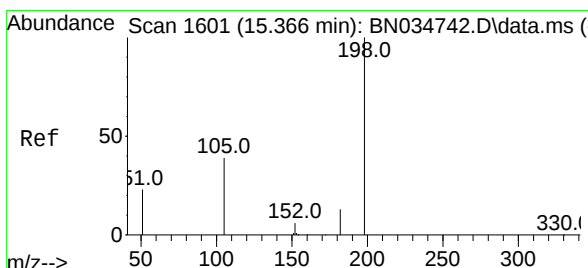
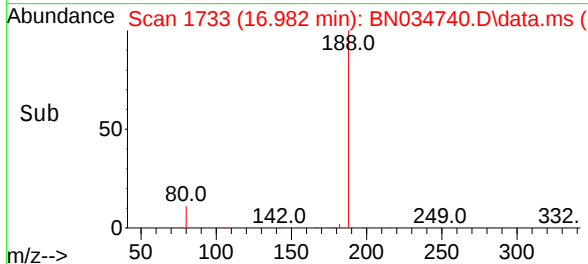
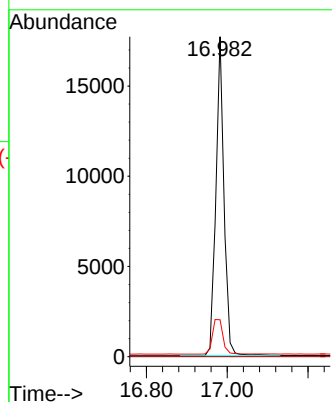
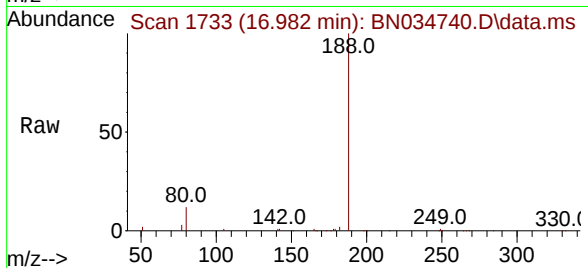
Tgt Ion:188 Resp: 24788

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.6 9.8 14.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.234 ng

RT: 15.366 min Scan# 1601

Delta R.T. 0.000 min

Lab File: BN034740.D

Acq: 30 Oct 2024 09:20

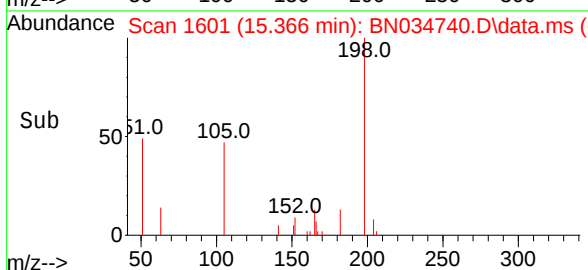
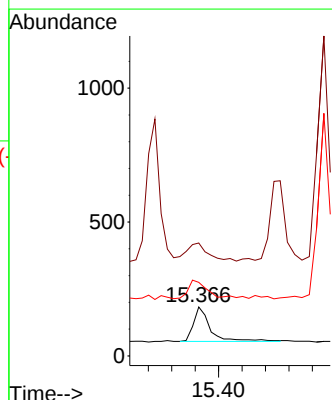
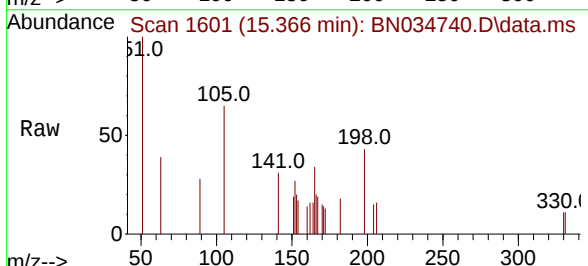
Tgt Ion:198 Resp: 257

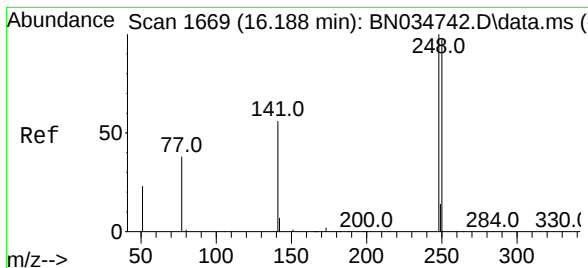
Ion Ratio Lower Upper

198 100

51 230.6 58.0 87.0#

105 150.3 49.1 73.7#

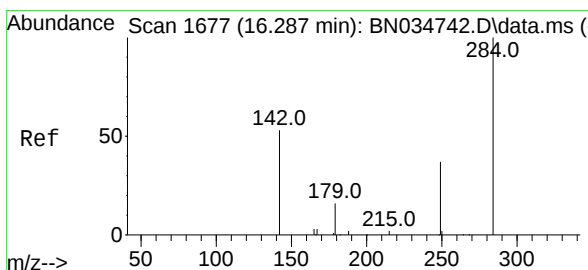
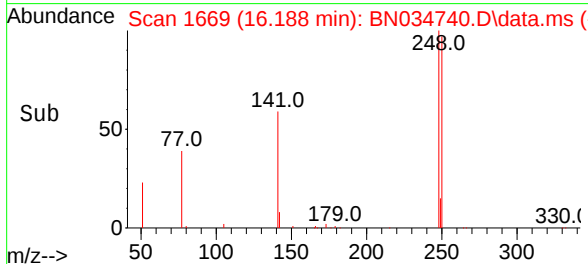
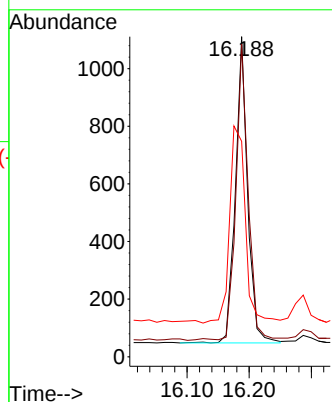
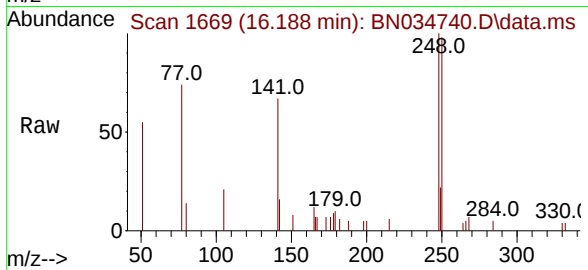




#21
4-Bromophenyl-phenylether
Concen: 0.102 ng
RT: 16.188 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BN034740.D
Acq: 30 Oct 2024 09:20

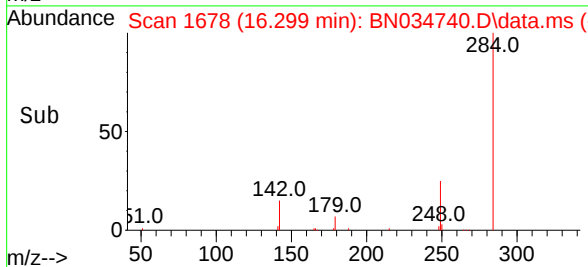
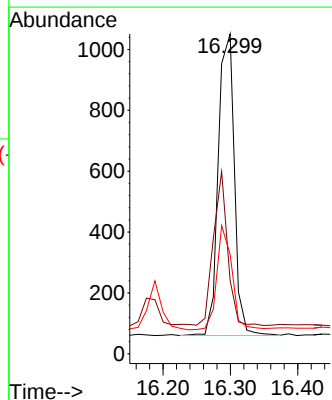
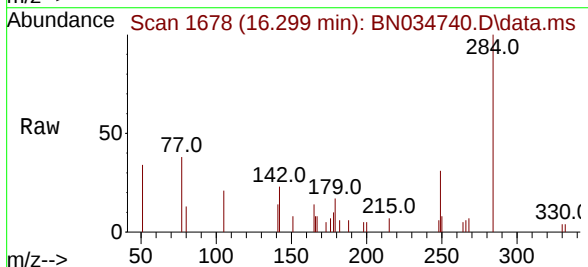
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

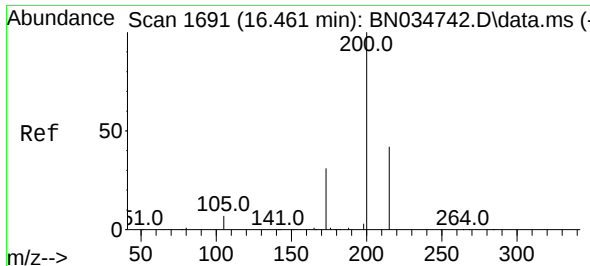
Tgt Ion:248 Resp: 1457
Ion Ratio Lower Upper
248 100
250 97.7 78.7 118.1
141 67.3 46.4 69.6



#22
Hexachlorobenzene
Concen: 0.102 ng
RT: 16.299 min Scan# 1678
Delta R.T. 0.013 min
Lab File: BN034740.D
Acq: 30 Oct 2024 09:20

Tgt Ion:284 Resp: 1642
Ion Ratio Lower Upper
284 100
142 44.9 35.4 53.0
249 32.5 25.7 38.5

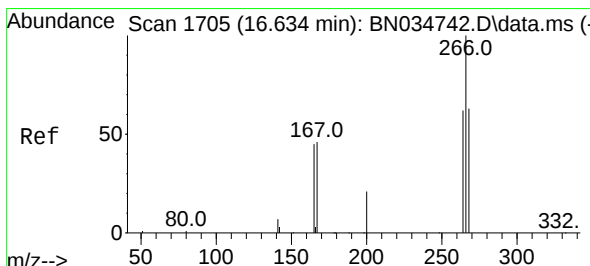
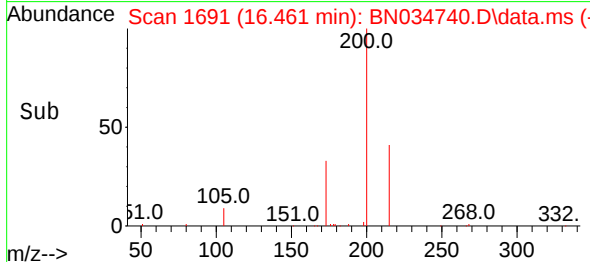
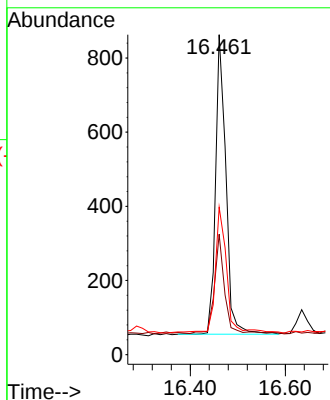
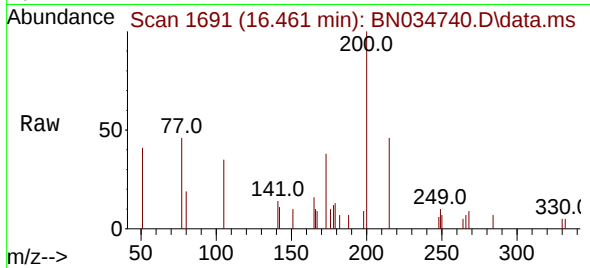




#23
Atrazine
Concen: 0.098 ng
RT: 16.461 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BN034740.D
Acq: 30 Oct 2024 09:20

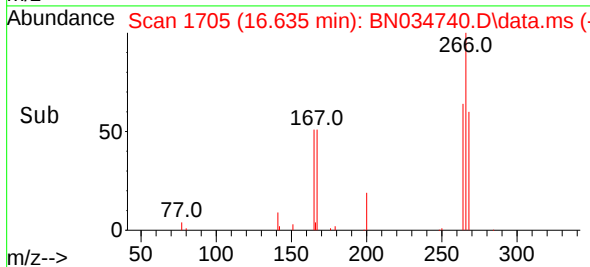
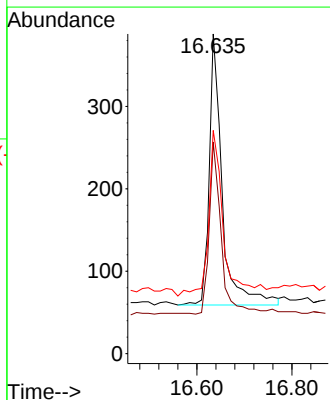
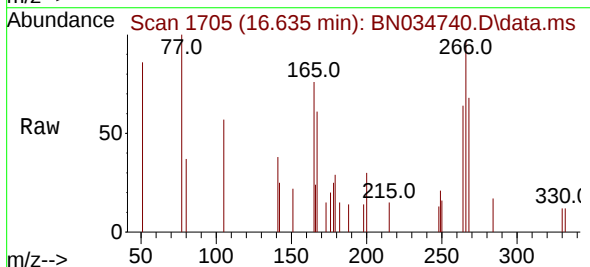
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

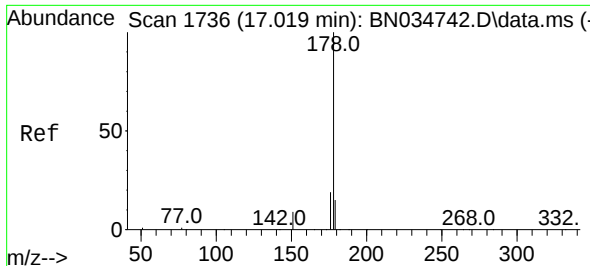
Tgt Ion:200 Resp: 1214
Ion Ratio Lower Upper
200 100
173 37.7 25.8 38.6
215 46.1 34.2 51.4



#24
Pentachlorophenol
Concen: 0.091 ng
RT: 16.635 min Scan# 1705
Delta R.T. 0.001 min
Lab File: BN034740.D
Acq: 30 Oct 2024 09:20

Tgt Ion:266 Resp: 629
Ion Ratio Lower Upper
266 100
264 58.2 48.7 73.1
268 69.6 50.2 75.4

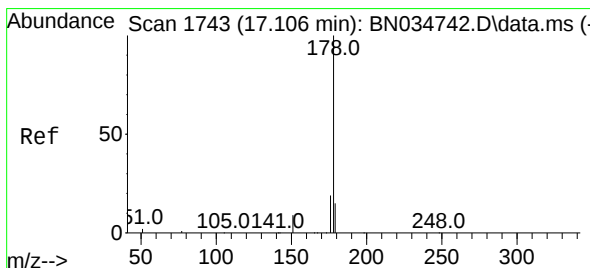
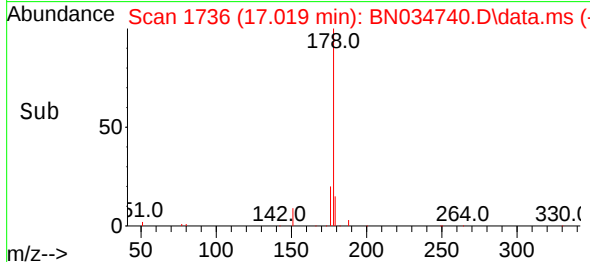
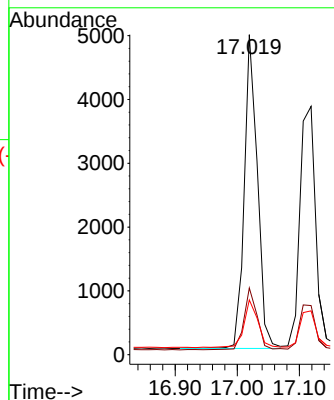
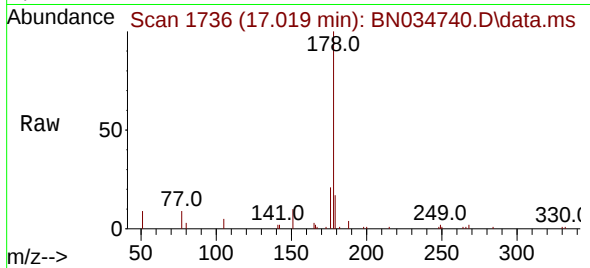




#25
Phenanthrene
Concen: 0.099 ng
RT: 17.019 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BN034740.D
Acq: 30 Oct 2024 09:20

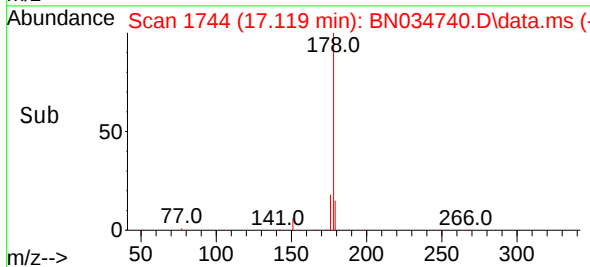
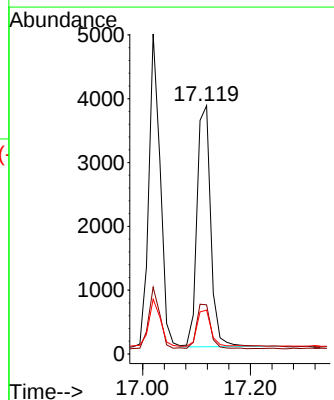
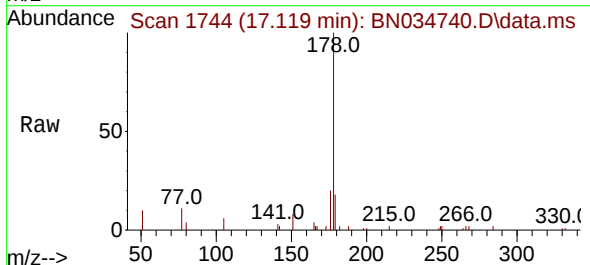
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

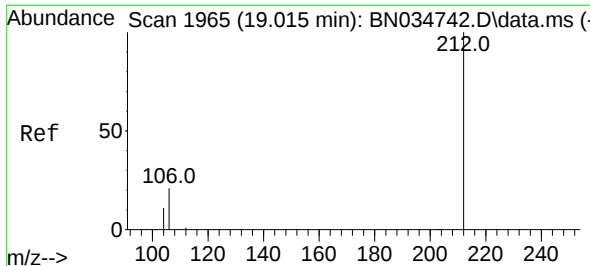
Tgt Ion:178 Resp: 7224
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 16.4 12.2 18.4



#26
Anthracene
Concen: 0.098 ng
RT: 17.119 min Scan# 1744
Delta R.T. 0.013 min
Lab File: BN034740.D
Acq: 30 Oct 2024 09:20

Tgt Ion:178 Resp: 6694
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.8 12.2 18.2

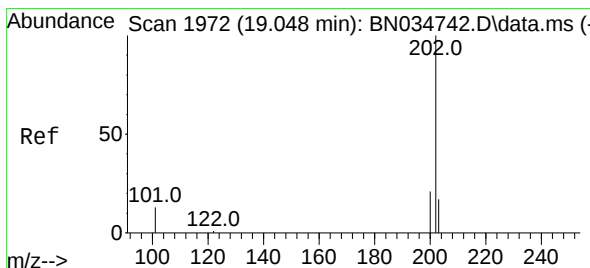
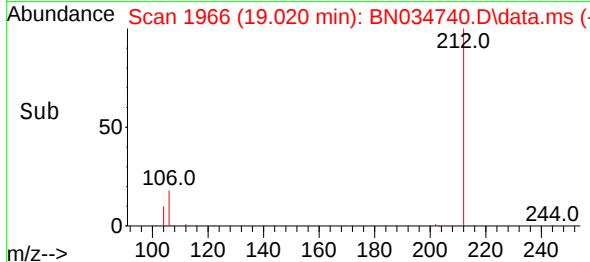
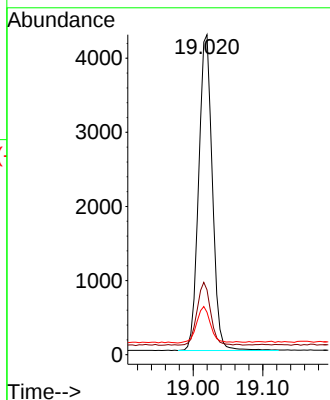
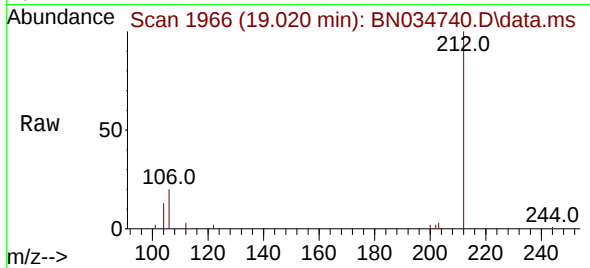




#27
Fluoranthene-d10
Concen: 0.100 ng
RT: 19.020 min Scan# 1966
Delta R.T. 0.005 min
Lab File: BN034740.D
Acq: 30 Oct 2024 09:20

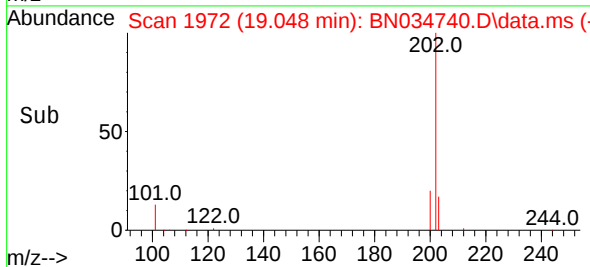
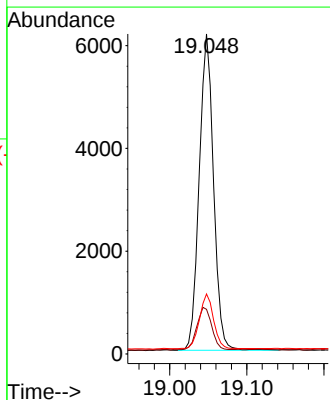
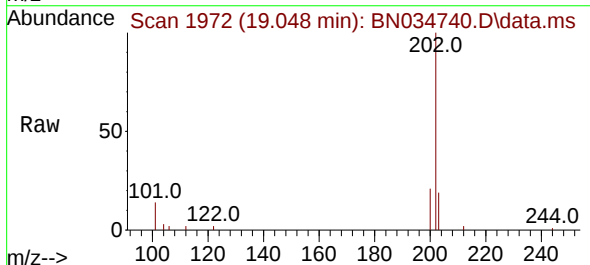
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

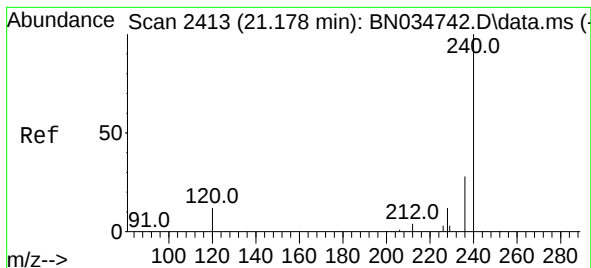
Tgt Ion:212 Resp: 5792
Ion Ratio Lower Upper
212 100
106 19.6 16.1 24.1
104 11.7 9.2 13.8



#28
Fluoranthene
Concen: 0.099 ng
RT: 19.048 min Scan# 1972
Delta R.T. 0.000 min
Lab File: BN034740.D
Acq: 30 Oct 2024 09:20

Tgt Ion:202 Resp: 7945
Ion Ratio Lower Upper
202 100
101 14.1 11.4 17.0
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.178 min Scan# 2413

Delta R.T. 0.000 min

Lab File: BN034740.D

Acq: 30 Oct 2024 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

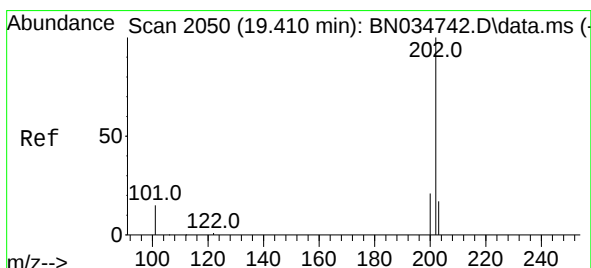
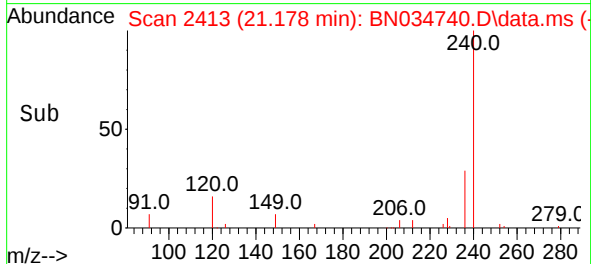
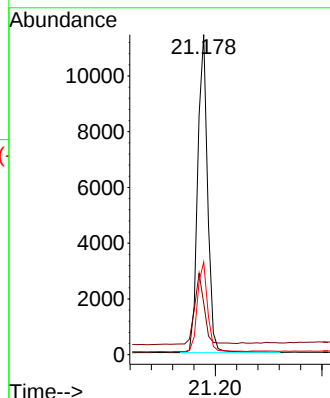
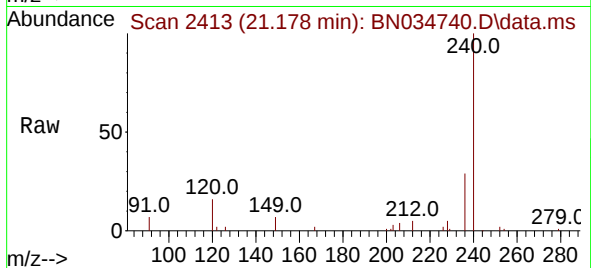
Tgt Ion:240 Resp: 14730

Ion Ratio Lower Upper

240 100

120 16.1 11.5 17.3

236 28.9 23.2 34.8



#30

Pyrene

Concen: 0.106 ng

RT: 19.410 min Scan# 2050

Delta R.T. 0.000 min

Lab File: BN034740.D

Acq: 30 Oct 2024 09:20

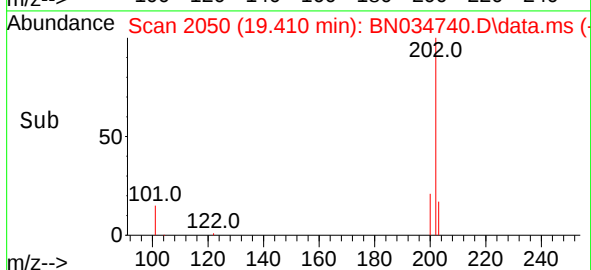
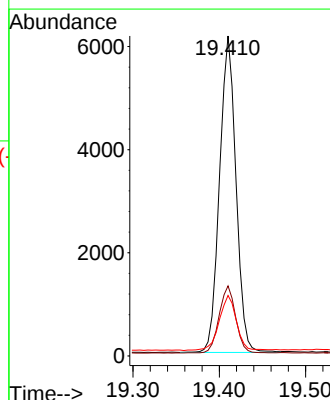
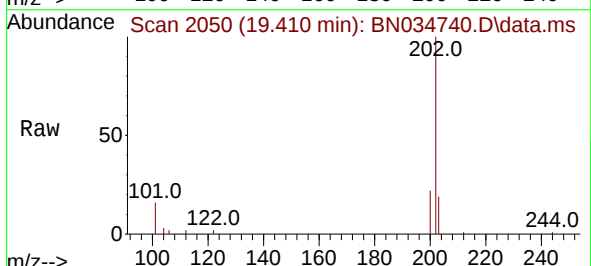
Tgt Ion:202 Resp: 8126

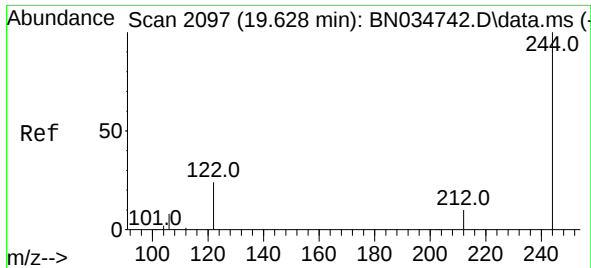
Ion Ratio Lower Upper

202 100

200 21.4 17.0 25.4

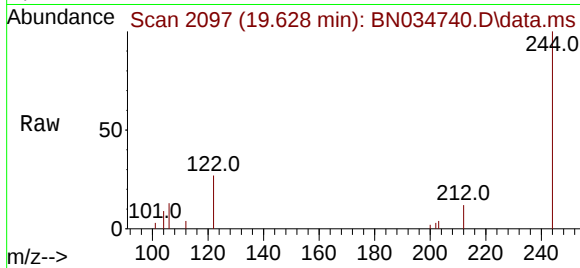
203 18.3 14.2 21.2



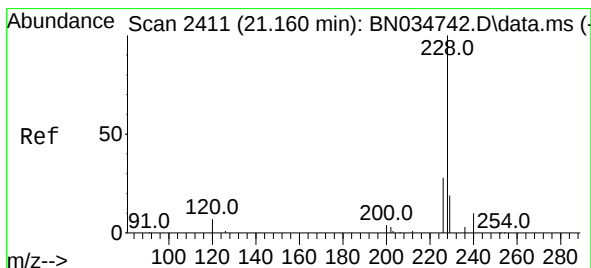
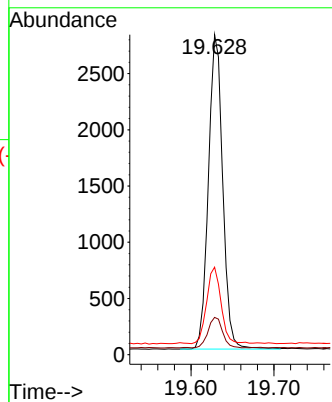
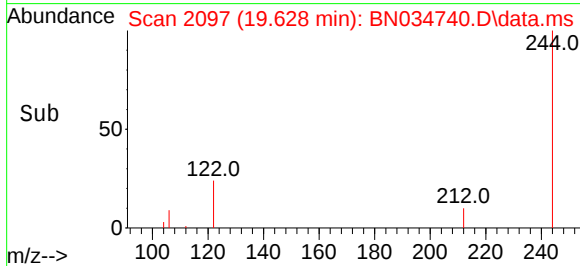


#31
 Terphenyl-d14
 Concen: 0.106 ng
 RT: 19.628 min Scan# 2097
 Delta R.T. 0.000 min
 Lab File: BN034740.D
 Acq: 30 Oct 2024 09:20

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

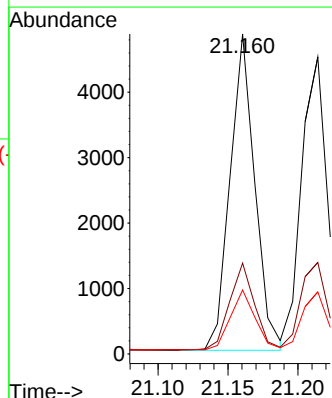
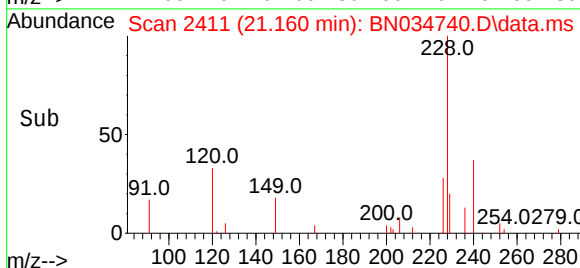
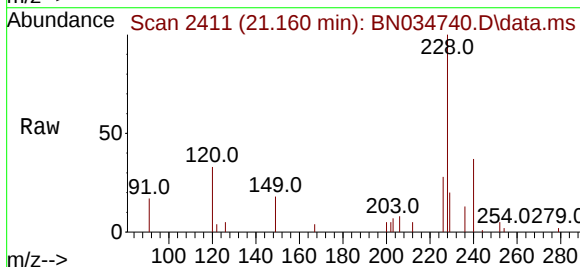


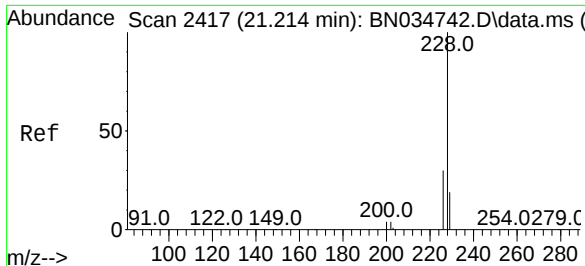
Tgt Ion:244 Resp: 3356
 Ion Ratio Lower Upper
 244 100
 212 11.7 8.2 12.4
 122 27.3 19.8 29.6



#32
 Benzo(a)anthracene
 Concen: 0.102 ng
 RT: 21.160 min Scan# 2411
 Delta R.T. 0.000 min
 Lab File: BN034740.D
 Acq: 30 Oct 2024 09:20

Tgt Ion:228 Resp: 5965
 Ion Ratio Lower Upper
 228 100
 226 28.4 22.6 33.8
 229 20.0 15.7 23.5

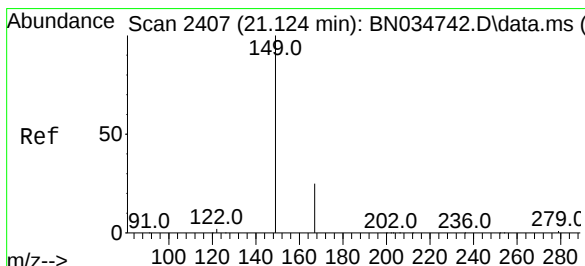
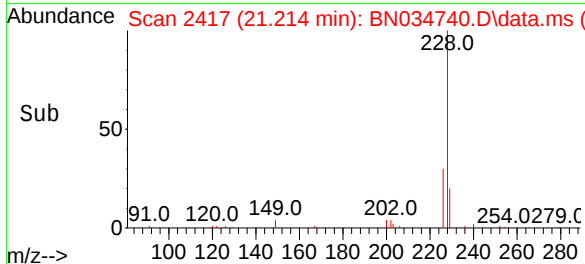
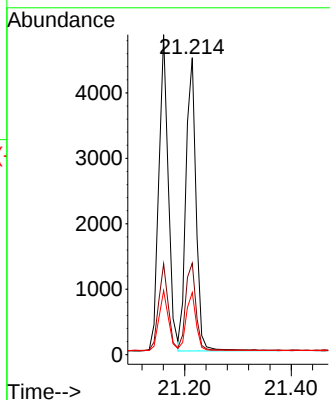
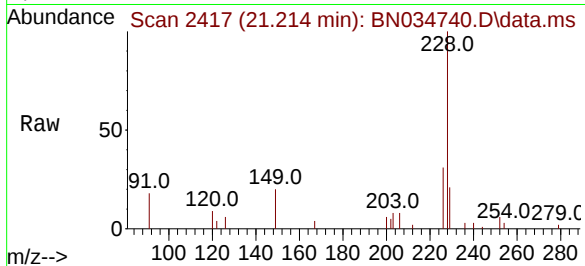




#33
Chrysene
Concen: 0.102 ng
RT: 21.214 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BN034740.D
Acq: 30 Oct 2024 09:20

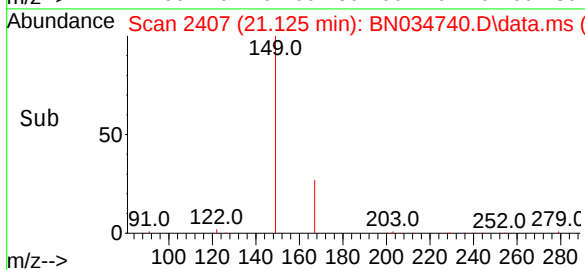
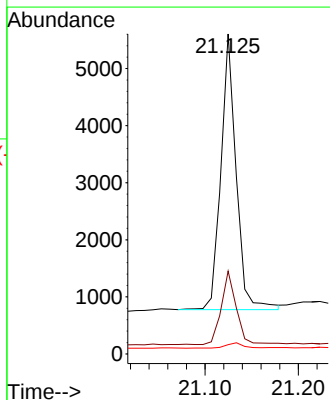
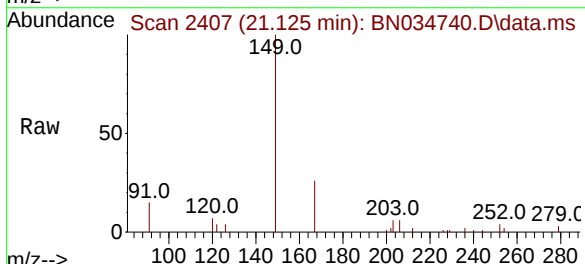
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

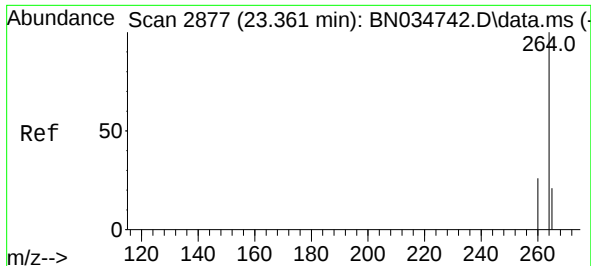
Tgt Ion:228 Resp: 5879
Ion Ratio Lower Upper
228 100
226 30.8 24.4 36.6
229 20.9 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.112 ng
RT: 21.125 min Scan# 2407
Delta R.T. 0.000 min
Lab File: BN034740.D
Acq: 30 Oct 2024 09:20

Tgt Ion:149 Resp: 5476
Ion Ratio Lower Upper
149 100
167 26.2 20.6 30.8
279 2.2 1.5 2.3





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.361 min Scan# 2877

Delta R.T. 0.000 min

Lab File: BN034740.D

Acq: 30 Oct 2024 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDIC0.1

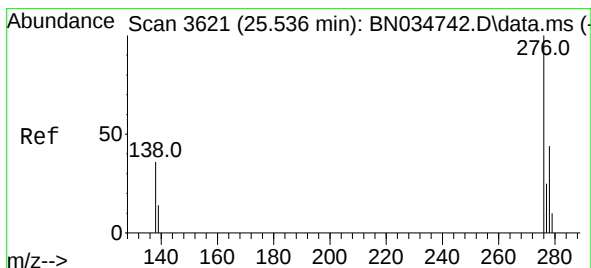
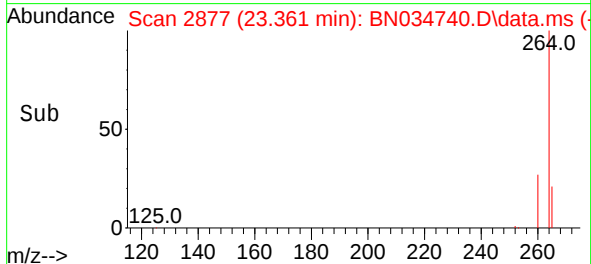
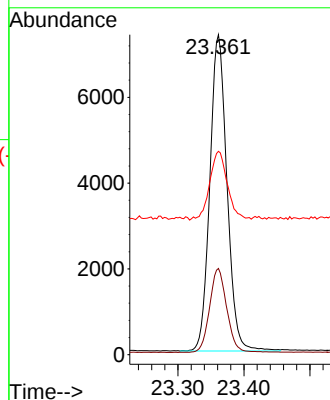
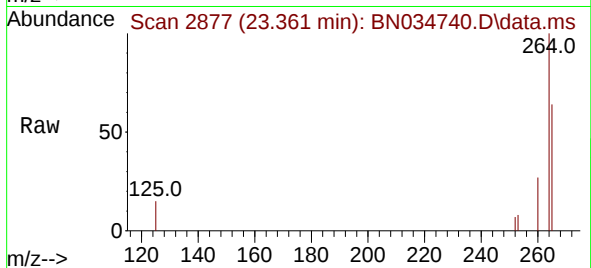
Tgt Ion:264 Resp: 13293

Ion Ratio Lower Upper

264 100

260 27.0 21.5 32.3

265 63.5 47.5 71.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.103 ng

RT: 25.537 min Scan# 3621

Delta R.T. 0.000 min

Lab File: BN034740.D

Acq: 30 Oct 2024 09:20

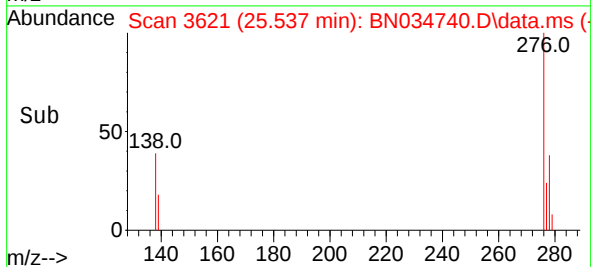
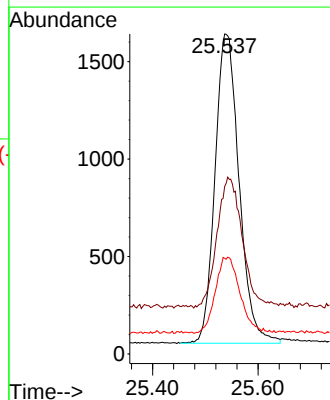
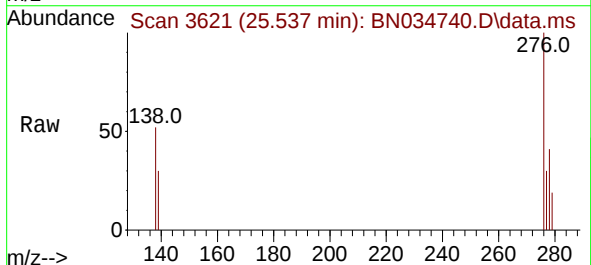
Tgt Ion:276 Resp: 5041

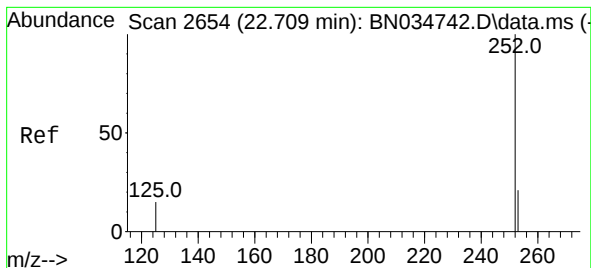
Ion Ratio Lower Upper

276 100

138 44.1 31.5 47.3

277 11.6 19.7 29.5#





#37

Benzo(b)fluoranthene

Concen: 0.099 ng

RT: 22.709 min Scan# 2654

Delta R.T. 0.000 min

Lab File: BN034740.D

Acq: 30 Oct 2024 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDIC0.1

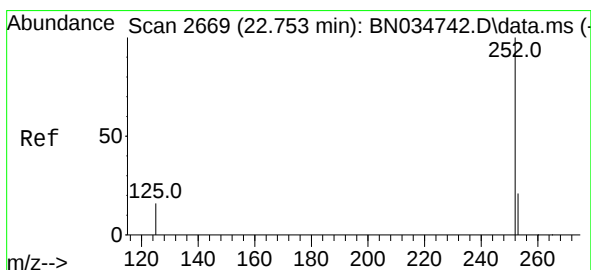
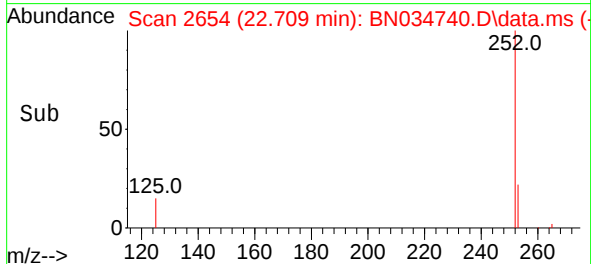
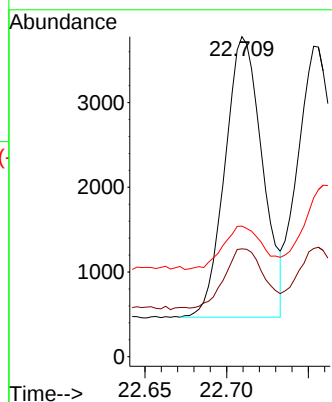
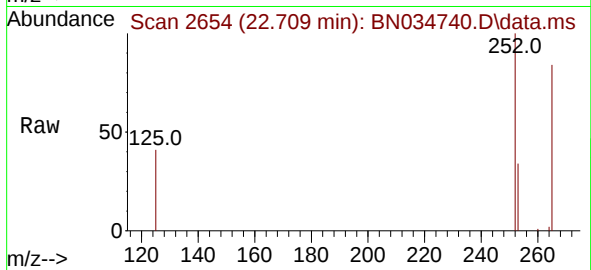
Tgt Ion:252 Resp: 5282

Ion Ratio Lower Upper

252 100

253 33.7 19.7 29.5#

125 40.8 17.1 25.7#



#38

Benzo(k)fluoranthene

Concen: 0.099 ng

RT: 22.753 min Scan# 2669

Delta R.T. 0.000 min

Lab File: BN034740.D

Acq: 30 Oct 2024 09:20

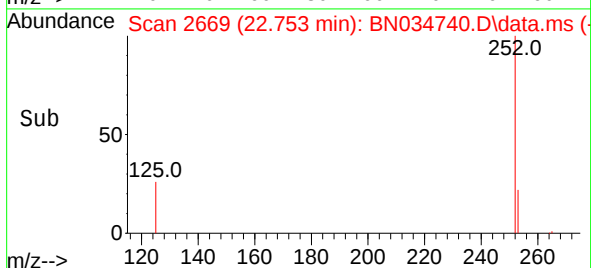
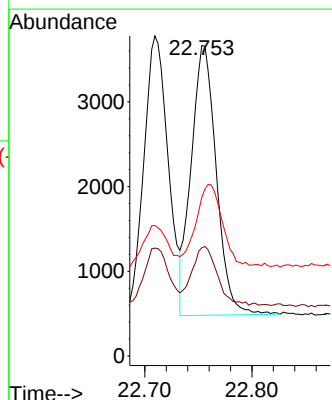
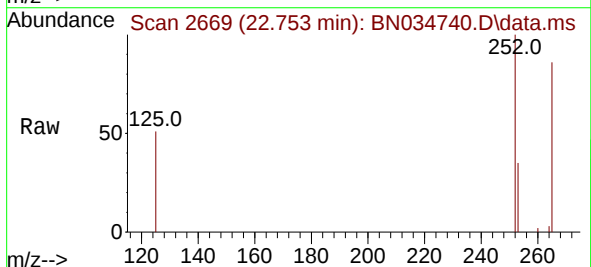
Tgt Ion:252 Resp: 5191

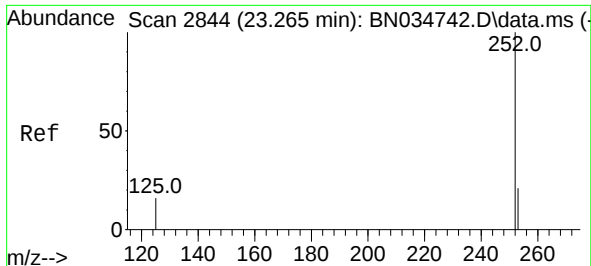
Ion Ratio Lower Upper

252 100

253 34.9 19.8 29.6#

125 51.1 18.2 27.2#





#39

Benzo(a)pyrene

Concen: 0.099 ng

RT: 23.268 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN034740.D

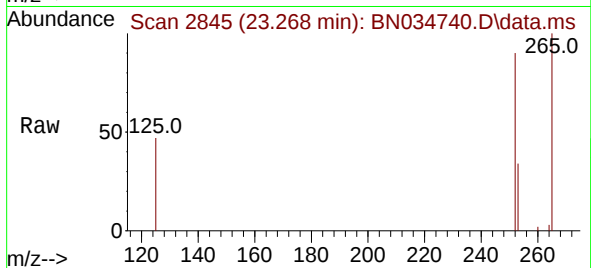
Acq: 30 Oct 2024 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



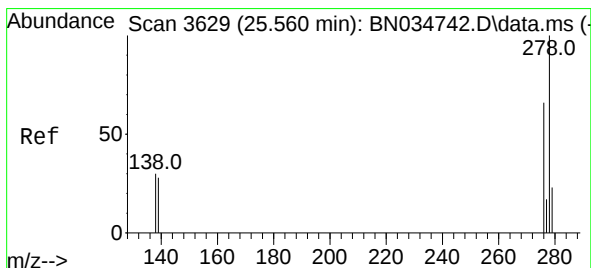
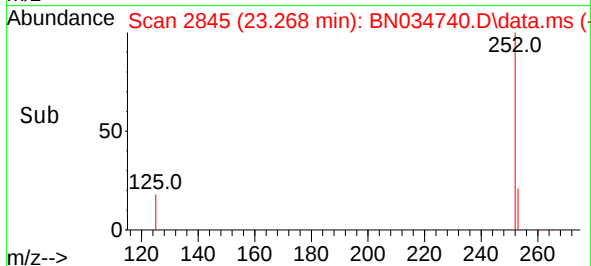
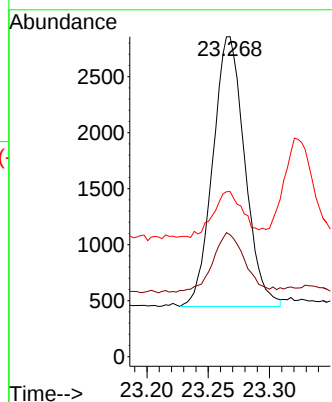
Tgt Ion:252 Resp: 4369

Ion Ratio Lower Upper

252 100

253 38.1 20.7 31.1#

125 51.6 20.3 30.5#



#40

Dibenzo(a,h)anthracene

Concen: 0.104 ng

RT: 25.560 min Scan# 3629

Delta R.T. 0.000 min

Lab File: BN034740.D

Acq: 30 Oct 2024 09:20

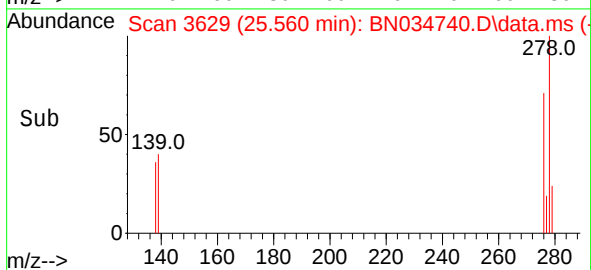
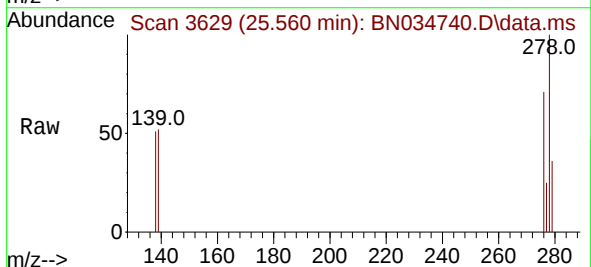
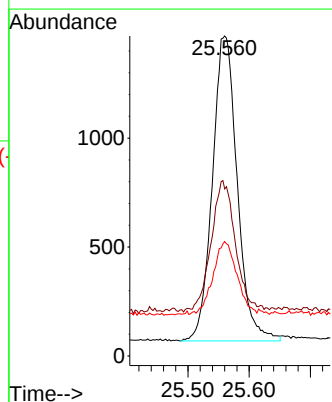
Tgt Ion:278 Resp: 3951

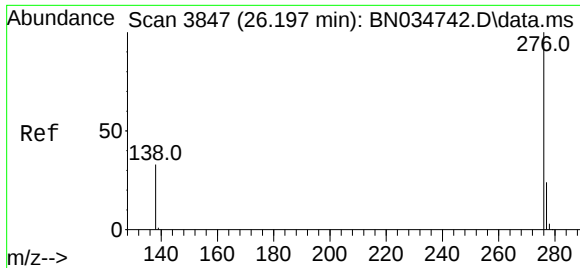
Ion Ratio Lower Upper

278 100

139 52.2 24.9 37.3#

279 35.7 21.0 31.4#





#41
 Benzo(g,h,i)perylene
 Concen: 0.105 ng
 RT: 26.197 min Scan# 30
 Delta R.T. 0.000 min
 Lab File: BN034740.D
 Acq: 30 Oct 2024 09:20

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Tgt Ion:	276	Resp:	4327
Ion Ratio	Lower	Upper	
276	100		
277	30.4	20.2	30.2#
138	49.4	28.7	43.1#

