

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010225\
 Data File : BN035872.D
 Acq On : 02 Jan 2025 12:04
 Operator : RC/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Jan 02 15:49:19 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN010225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 02 15:39:17 2025
 Response via : Initial Calibration

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

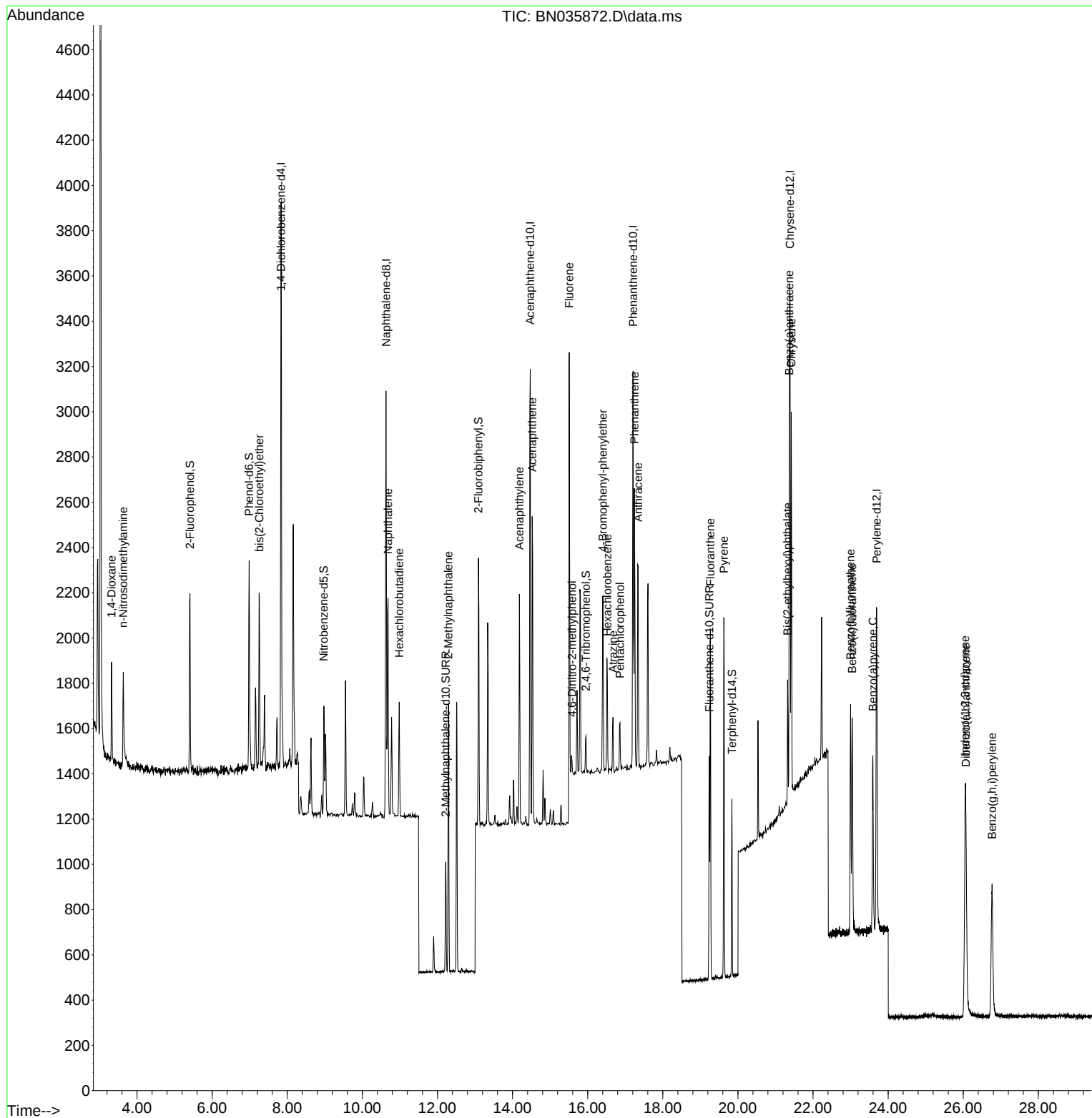
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.835	152	1152	0.400	ng	0.00
7) Naphthalene-d8	10.629	136	2364	0.400	ng	0.00
13) Acenaphthene-d10	14.470	164	1186	0.400	ng	0.00
19) Phenanthrene-d10	17.208	188	2216	0.400	ng	0.00
29) Chrysene-d12	21.386	240	1774	0.400	ng	0.00
35) Perylene-d12	23.694	264	1987	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.409	112	581	0.206	ng	0.00
5) Phenol-d6	6.983	99	723	0.206	ng	0.00
8) Nitrobenzene-d5	8.974	82	363	0.194	ng	0.00
11) 2-Methylnaphthalene-d10	12.220	152	634	0.200	ng	0.00
14) 2,4,6-Tribromophenol	15.954	330	98	0.172	ng	0.00
15) 2-Fluorobiphenyl	13.091	172	993	0.191	ng	0.00
27) Fluoranthene-d10	19.236	212	1055	0.192	ng	0.00
31) Terphenyl-d14	19.840	244	721	0.204	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.322	88	243	0.212	ng	95
3) n-Nitrosodimethylamine	3.632	42	388	0.194	ng	# 86
6) bis(2-Chloroethyl)ether	7.258	93	545	0.204	ng	94
9) Naphthalene	10.682	128	1293	0.195	ng	# 93
10) Hexachlorobutadiene	10.981	225	418	0.194	ng	# 98
12) 2-Methylnaphthalene	12.291	142	773	0.188	ng	97
16) Acenaphthylene	14.182	152	1047	0.187	ng	98
17) Acenaphthene	14.524	154	689	0.188	ng	99
18) Fluorene	15.507	166	753	0.187	ng	98
20) 4,6-Dinitro-2-methylph...	15.582	198	73	0.190	ng	# 79
21) 4-Bromophenyl-phenylether	16.401	248	298	0.196	ng	# 89
22) Hexachlorobenzene	16.525	284	409	0.197	ng	99
23) Atrazine	16.674	200	212	0.208	ng	94
24) Pentachlorophenol	16.860	266	112	0.153	ng	90
25) Phenanthrene	17.245	178	1254	0.194	ng	99
26) Anthracene	17.344	178	1106	0.188	ng	99
28) Fluoranthene	19.268	202	1388	0.184	ng	99
30) Pyrene	19.626	202	1437	0.200	ng	99
32) Benzo(a)anthracene	21.368	228	1226	0.196	ng	97
33) Chrysene	21.422	228	1293	0.198	ng	95
34) Bis(2-ethylhexyl)phtha...	21.323	149	517	0.203	ng	97
36) Indeno(1,2,3-cd)pyrene	26.050	276	1452	0.185	ng	97
37) Benzo(b)fluoranthene	22.998	252	1296	0.190	ng	# 87
38) Benzo(k)fluoranthene	23.042	252	1246	0.184	ng	# 87
39) Benzo(a)pyrene	23.591	252	1173	0.199	ng	# 85
40) Dibenzo(a,h)anthracene	26.070	278	1145	0.184	ng	# 83
41) Benzo(g,h,i)perylene	26.766	276	1307	0.188	ng	# 87

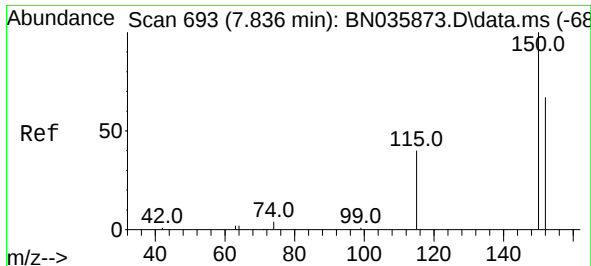
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010225\
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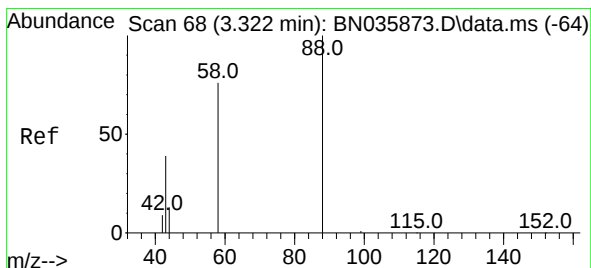
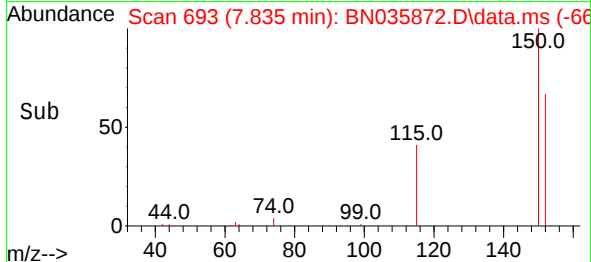
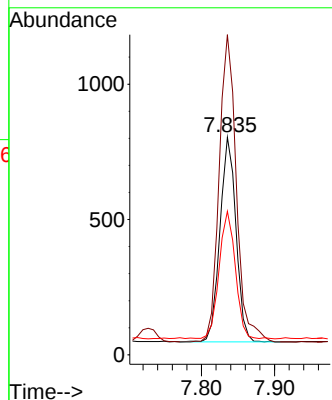
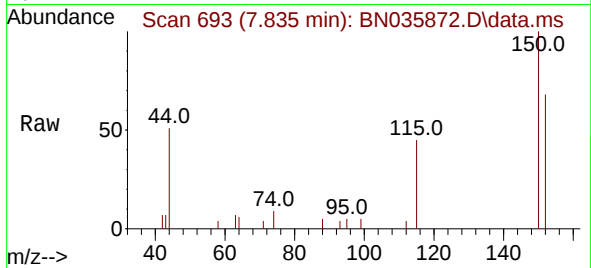




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.835 min Scan# 693
 Delta R.T. -0.001 min
 Lab File: BN035872.D
 Acq: 02 Jan 2025 12:04

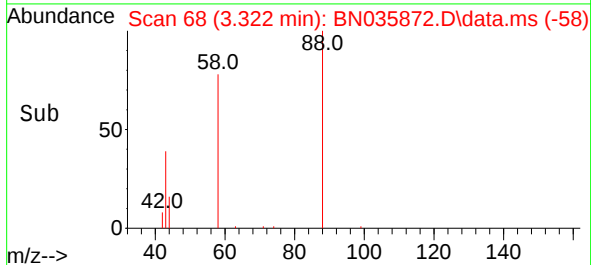
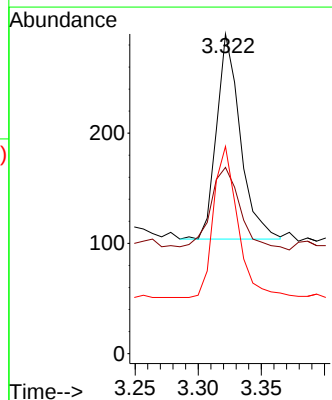
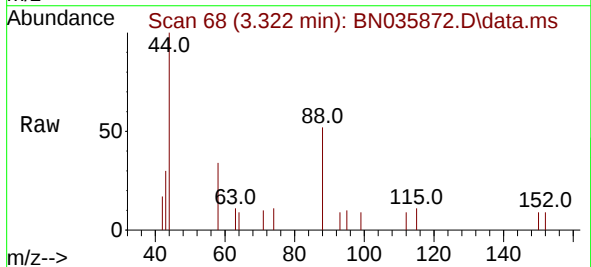
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

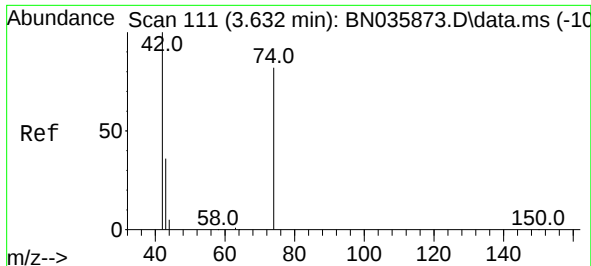
Tgt Ion:152 Resp: 1152
 Ion Ratio Lower Upper
 152 100
 150 147.1 117.8 176.6
 115 65.9 51.0 76.4



#2
 1,4-Dioxane
 Concen: 0.212 ng
 RT: 3.322 min Scan# 68
 Delta R.T. -0.000 min
 Lab File: BN035872.D
 Acq: 02 Jan 2025 12:04

Tgt Ion: 88 Resp: 243
 Ion Ratio Lower Upper
 88 100
 43 45.7 32.7 49.1
 58 74.9 63.0 94.4

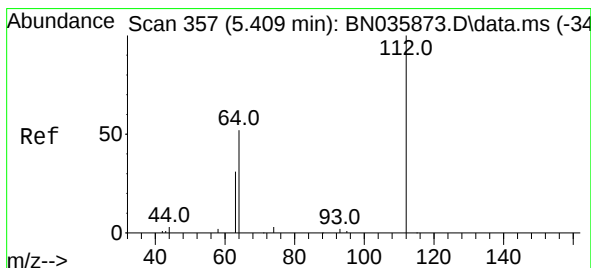
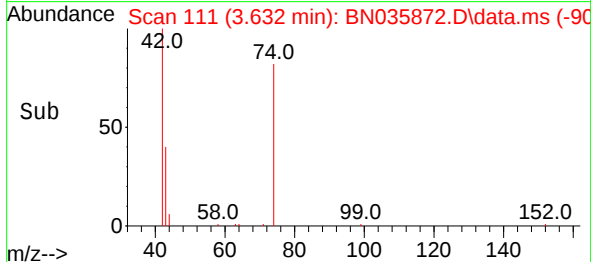
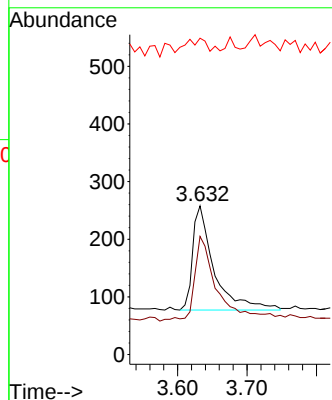
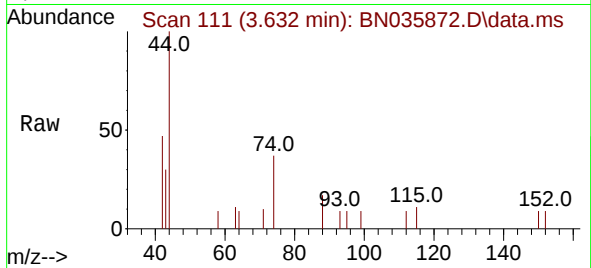




#3
n-Nitrosodimethylamine
Concen: 0.194 ng
RT: 3.632 min Scan# 111
Delta R.T. -0.000 min
Lab File: BN035872.D
Acq: 02 Jan 2025 12:04

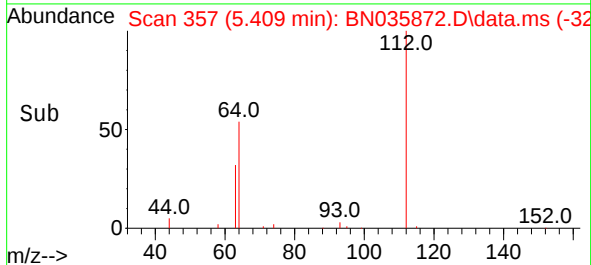
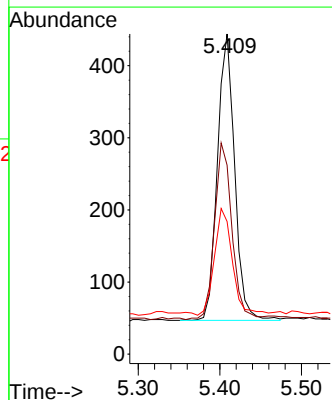
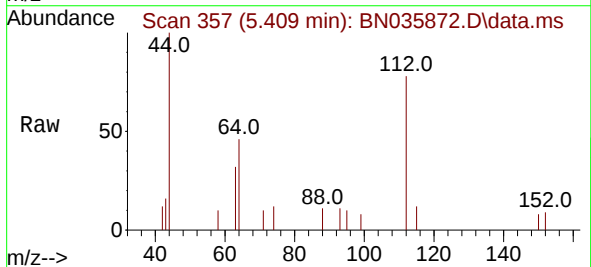
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

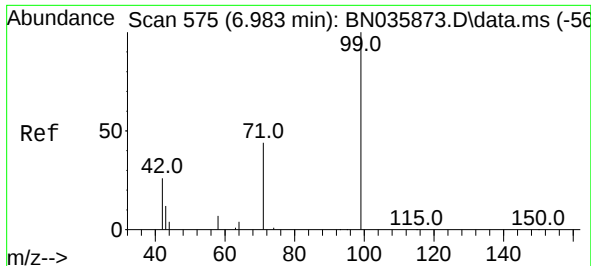
Tgt Ion: 42 Resp: 388
Ion Ratio Lower Upper
42 100
74 88.7 62.2 93.2
44 17.3 7.1 10.7#



#4
2-Fluorophenol
Concen: 0.206 ng
RT: 5.409 min Scan# 357
Delta R.T. -0.000 min
Lab File: BN035872.D
Acq: 02 Jan 2025 12:04

Tgt Ion: 112 Resp: 581
Ion Ratio Lower Upper
112 100
64 62.5 48.2 72.2
63 39.1 30.0 45.0

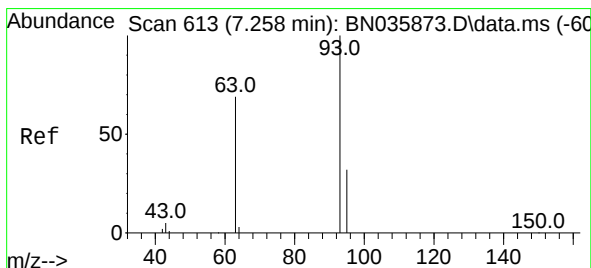
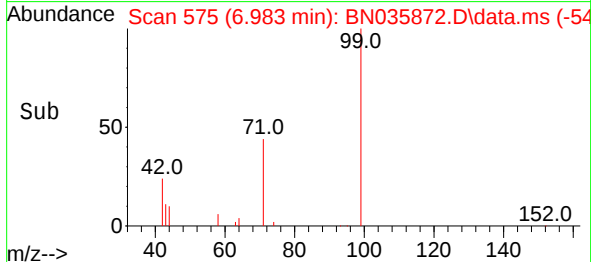
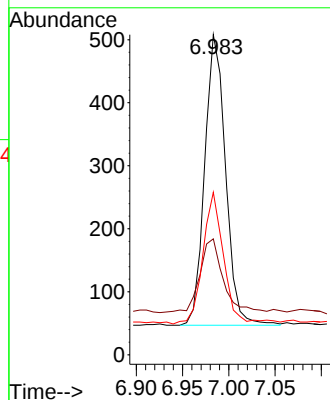
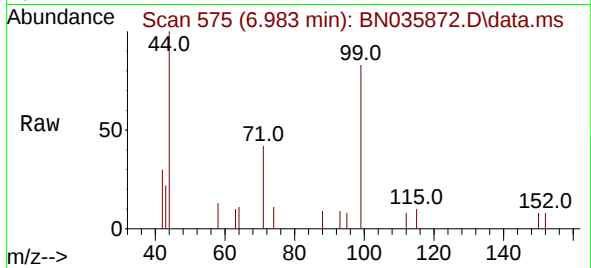




#5
Phenol-d6
Concen: 0.206 ng
RT: 6.983 min Scan# 575
Delta R.T. -0.000 min
Lab File: BN035872.D
Acq: 02 Jan 2025 12:04

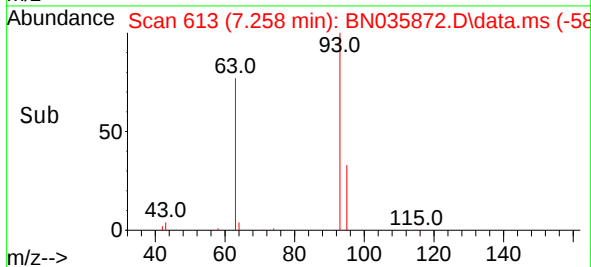
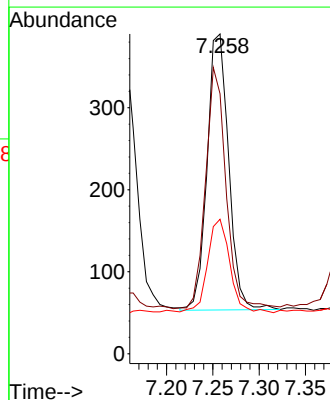
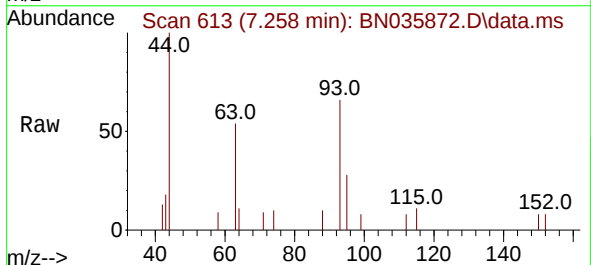
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

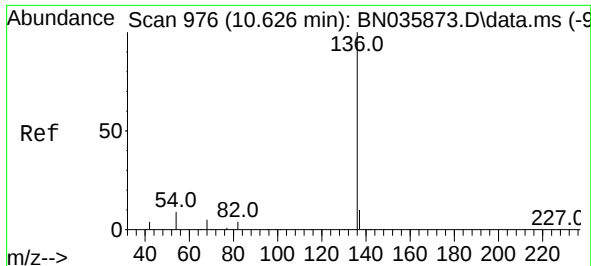
Tgt Ion:	99	Resp:	723
Ion	Ratio	Lower	Upper
99	100		
42	28.2	23.5	35.3
71	44.5	35.5	53.3



#6
bis(2-Chloroethyl)ether
Concen: 0.204 ng
RT: 7.258 min Scan# 613
Delta R.T. -0.000 min
Lab File: BN035872.D
Acq: 02 Jan 2025 12:04

Tgt Ion:	93	Resp:	545
Ion	Ratio	Lower	Upper
93	100		
63	83.3	62.0	93.0
95	35.0	25.5	38.3

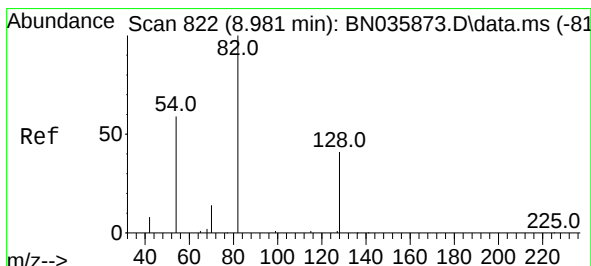
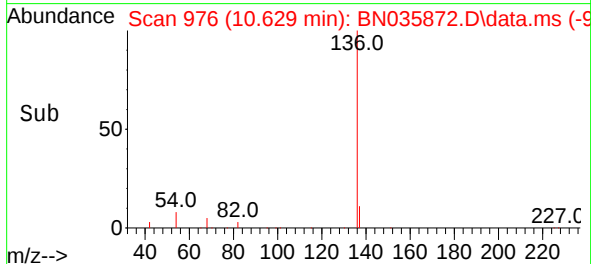
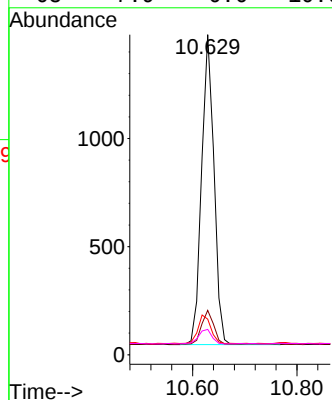
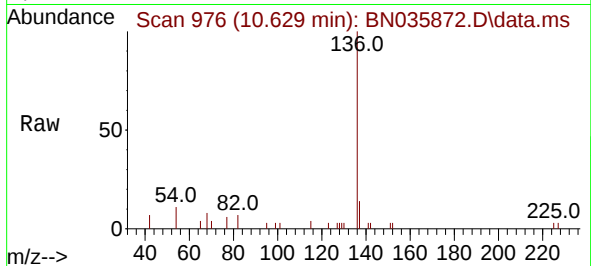




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.629 min Scan# 91
Delta R.T. 0.003 min
Lab File: BN035872.D
Acq: 02 Jan 2025 12:04

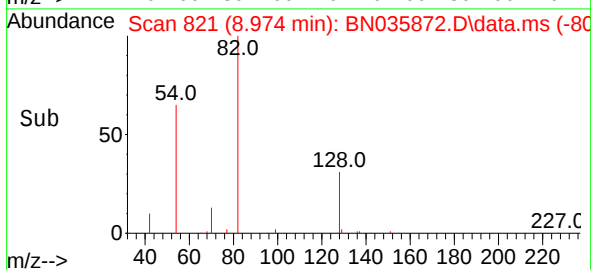
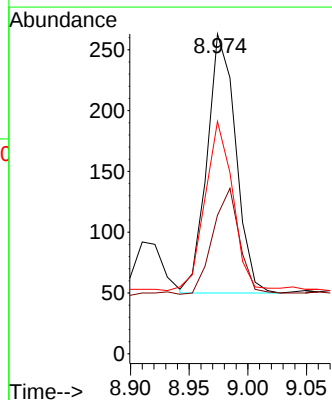
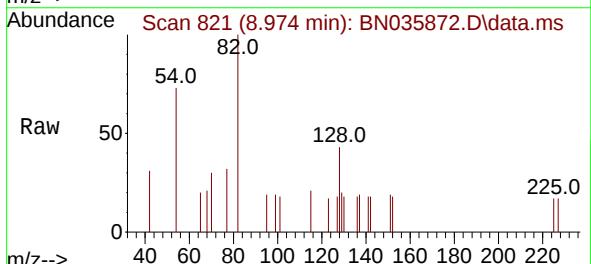
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BNA_N
ClientSampleId :
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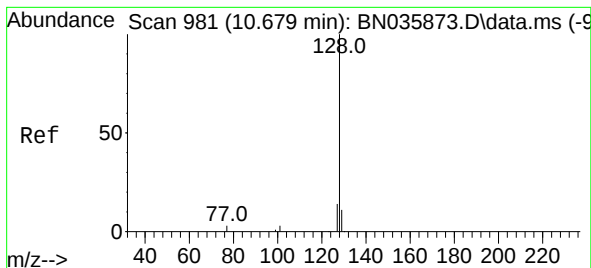
Tgt Ion:136	Resp:	2364
Ion	Ratio	Lower Upper
136	100	
137	13.9	10.6 15.8
54	11.1	9.8 14.6
68	7.9	6.6 10.0



#8
Nitrobenzene-d5
Concen: 0.194 ng
RT: 8.974 min Scan# 821
Delta R.T. -0.007 min
Lab File: BN035872.D
Acq: 02 Jan 2025 12:04

Tgt Ion: 82	Resp:	363
Ion	Ratio	Lower Upper
82	100	
128	43.3	36.9 55.3
54	72.6	50.4 75.6





#9

Naphthalene

Concen: 0.195 ng

RT: 10.682 min Scan# 981

Delta R.T. 0.003 min

Lab File: BN035872.D

Acq: 02 Jan 2025 12:04

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

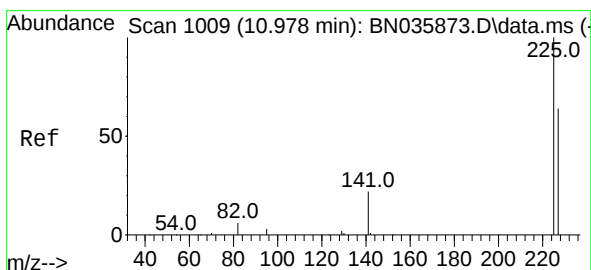
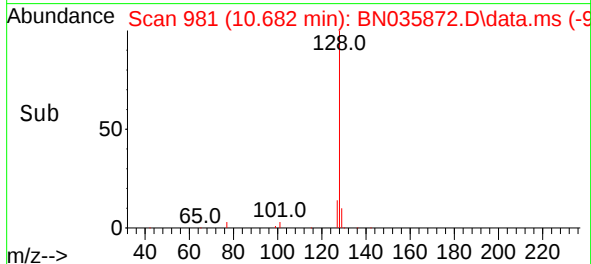
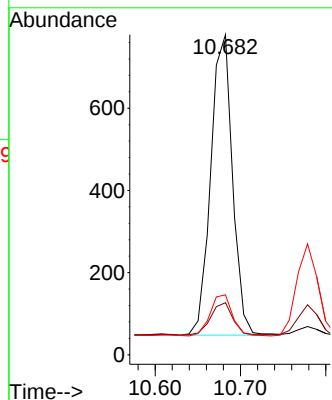
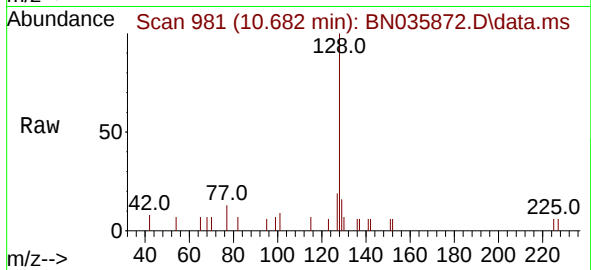
Tgt Ion:128 Resp: 1293

Ion Ratio Lower Upper

128 100

129 16.3 10.6 16.0#

127 18.7 12.8 19.2



#10

Hexachlorobutadiene

Concen: 0.194 ng

RT: 10.981 min Scan# 1009

Delta R.T. 0.003 min

Lab File: BN035872.D

Acq: 02 Jan 2025 12:04

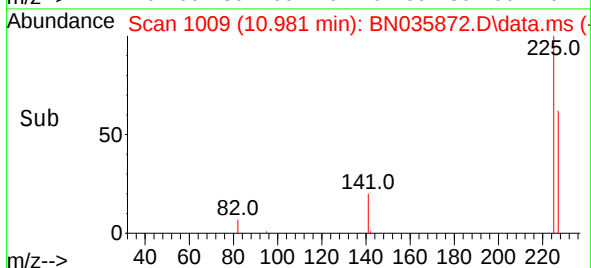
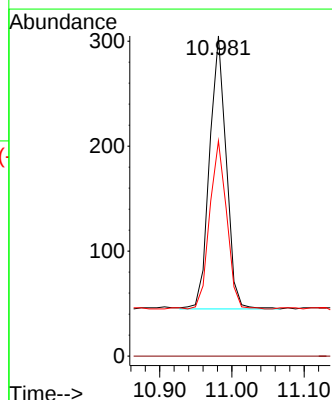
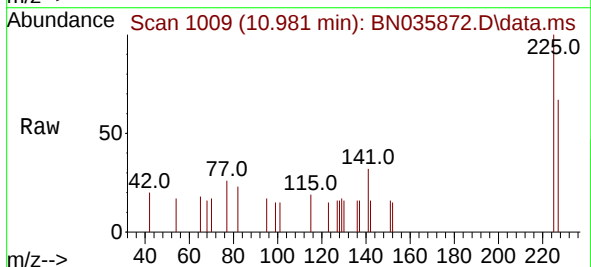
Tgt Ion:225 Resp: 418

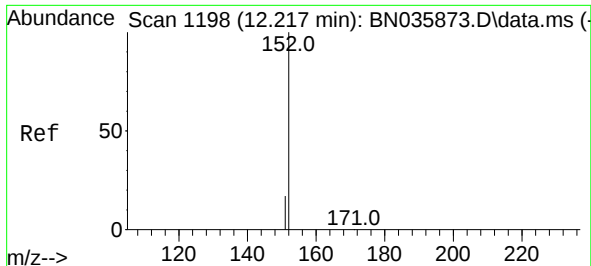
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 62.9 51.5 77.3

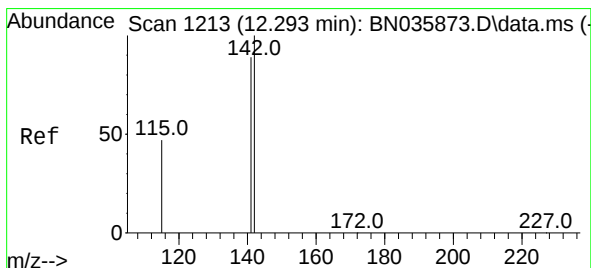
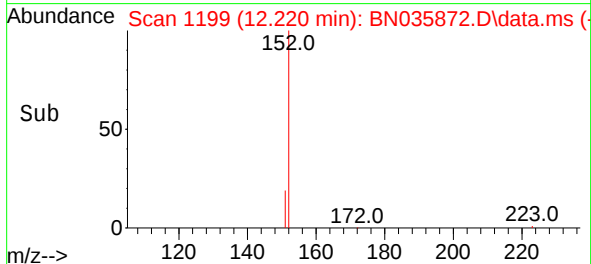
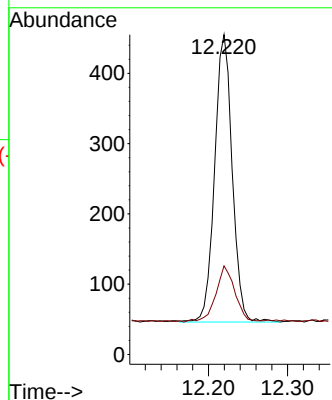
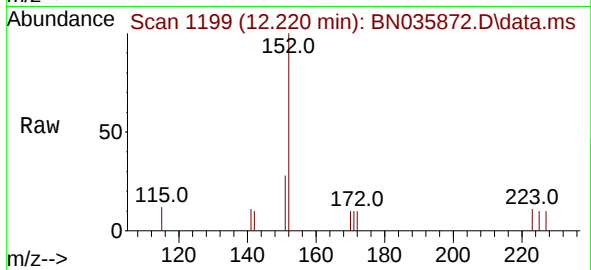




#11
2-Methylnaphthalene-d10
Concen: 0.200 ng
RT: 12.220 min Scan# 1198
Delta R.T. 0.003 min
Lab File: BN035872.D
Acq: 02 Jan 2025 12:04

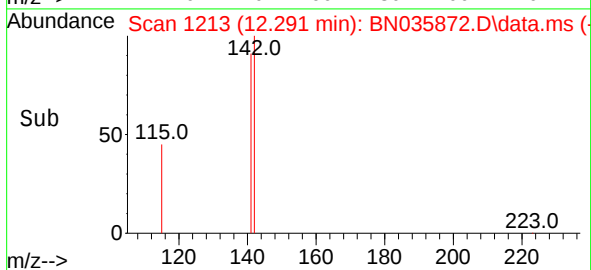
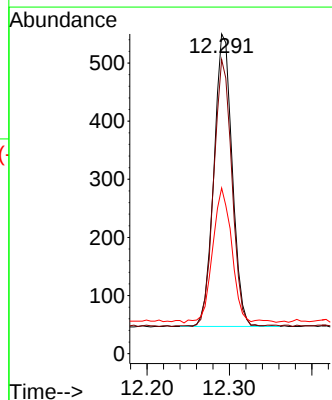
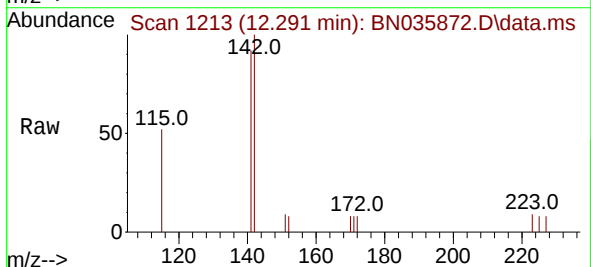
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

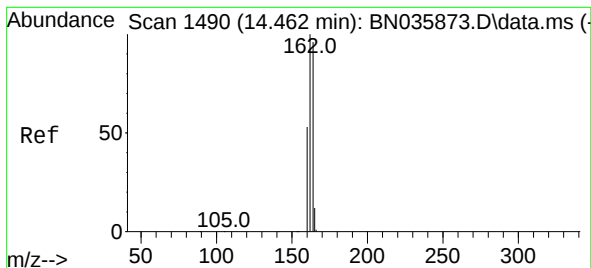
Tgt Ion:152 Resp: 634
Ion Ratio Lower Upper
152 100
151 21.5 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.188 ng
RT: 12.291 min Scan# 1213
Delta R.T. -0.002 min
Lab File: BN035872.D
Acq: 02 Jan 2025 12:04

Tgt Ion:142 Resp: 773
Ion Ratio Lower Upper
142 100
141 92.0 71.9 107.9
115 51.8 39.6 59.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.470 min Scan# 1490

Delta R.T. 0.008 min

Lab File: BN035872.D

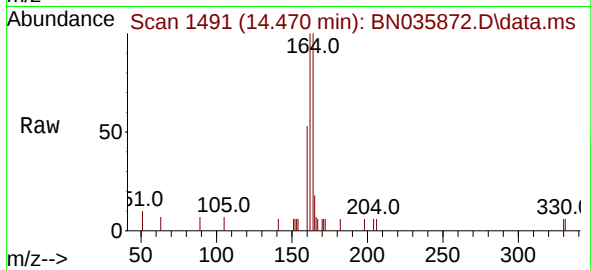
Acq: 02 Jan 2025 12:04

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



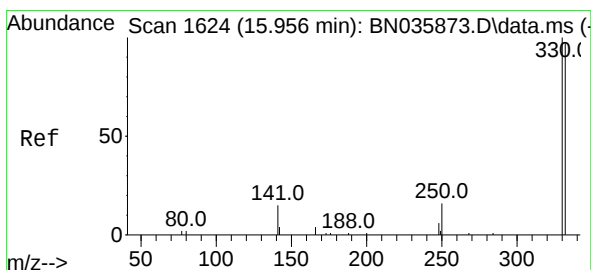
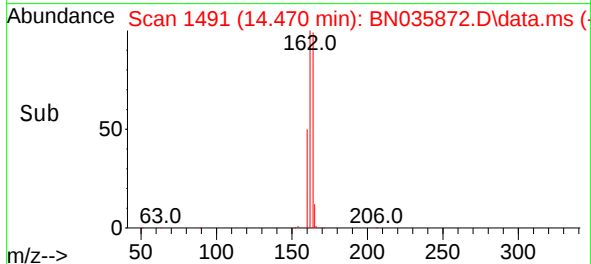
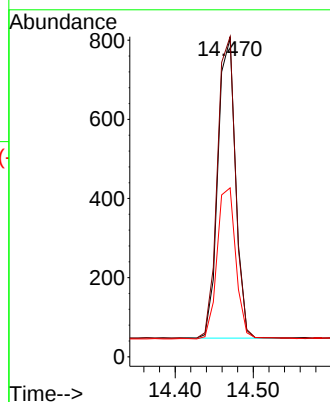
Tgt Ion:164 Resp: 1186

Ion Ratio Lower Upper

164 100

162 100.5 83.1 124.7

160 53.0 46.0 69.0



#14

2,4,6-Tribromophenol

Concen: 0.172 ng

RT: 15.954 min Scan# 1624

Delta R.T. -0.002 min

Lab File: BN035872.D

Acq: 02 Jan 2025 12:04

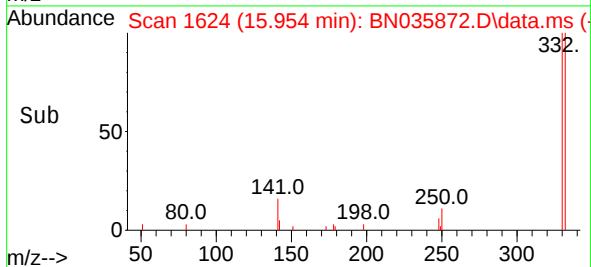
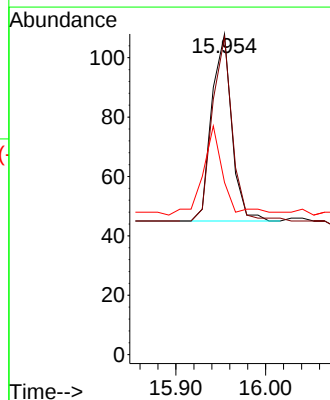
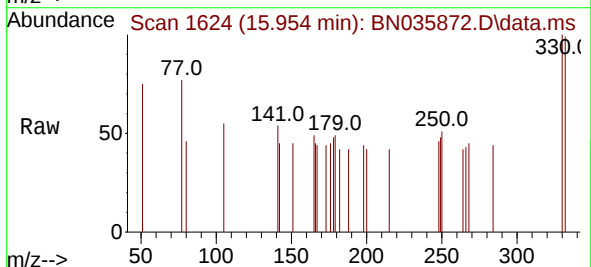
Tgt Ion:330 Resp: 98

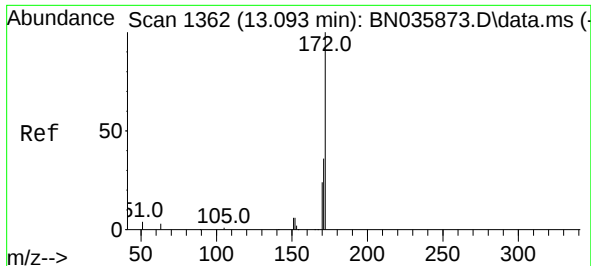
Ion Ratio Lower Upper

330 100

332 99.0 77.2 115.8

141 49.0 31.6 47.4#

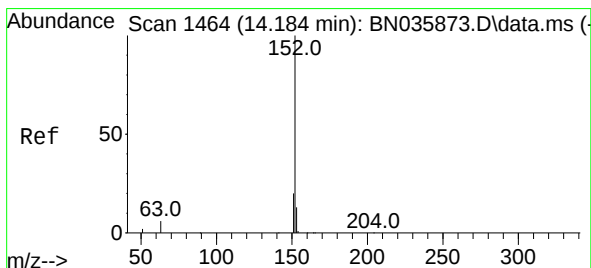
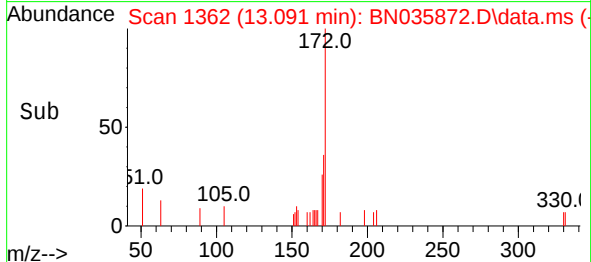
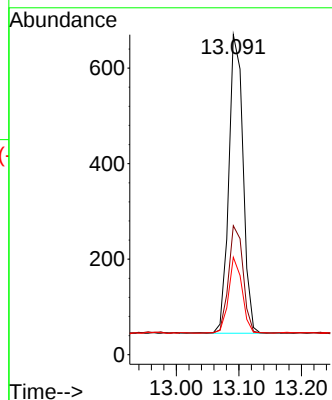
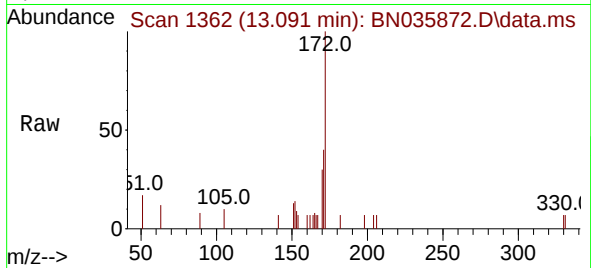




#15
2-Fluorobiphenyl
Concen: 0.191 ng
RT: 13.091 min Scan# 1362
Delta R.T. -0.002 min
Lab File: BN035872.D
Acq: 02 Jan 2025 12:04

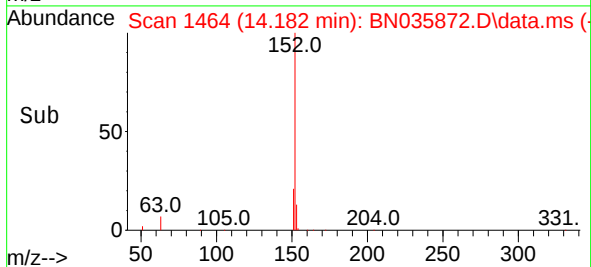
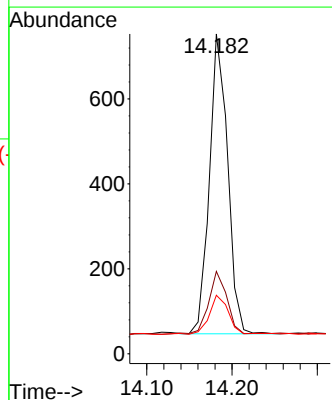
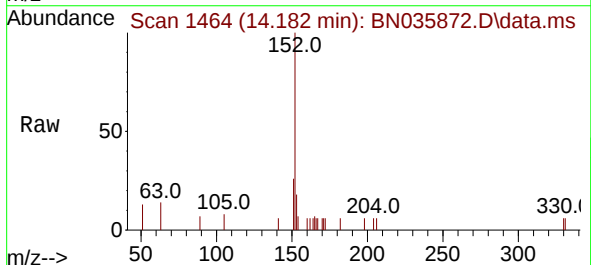
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

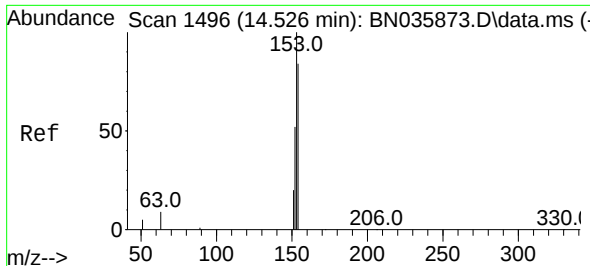
Tgt Ion:172 Resp: 993
Ion Ratio Lower Upper
172 100
171 40.3 30.5 45.7
170 30.4 20.8 31.2



#16
Acenaphthylene
Concen: 0.187 ng
RT: 14.182 min Scan# 1464
Delta R.T. -0.002 min
Lab File: BN035872.D
Acq: 02 Jan 2025 12:04

Tgt Ion:152 Resp: 1047
Ion Ratio Lower Upper
152 100
151 21.3 16.3 24.5
153 13.7 10.6 15.8

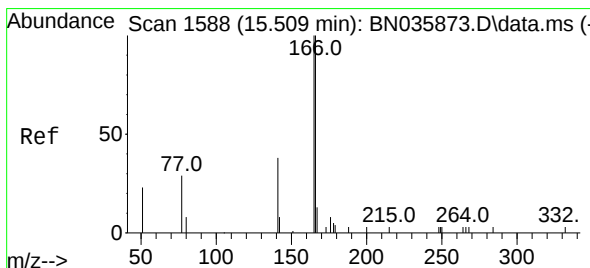
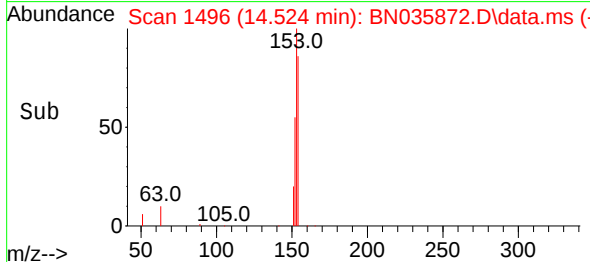
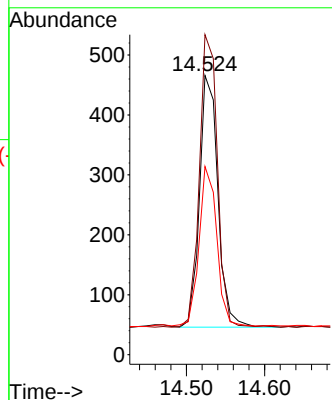
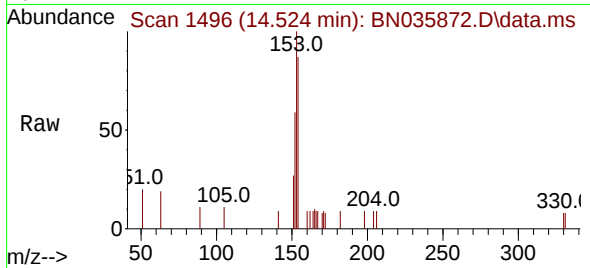




#17
Acenaphthene
Concen: 0.188 ng
RT: 14.524 min Scan# 1496
Delta R.T. -0.002 min
Lab File: BN035872.D
Acq: 02 Jan 2025 12:04

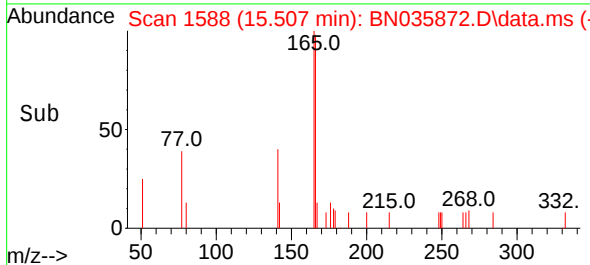
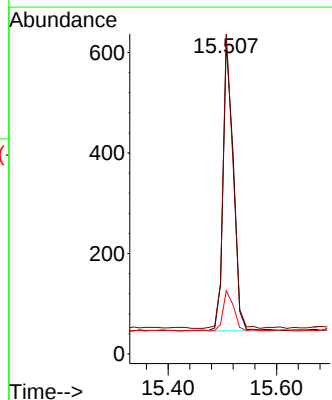
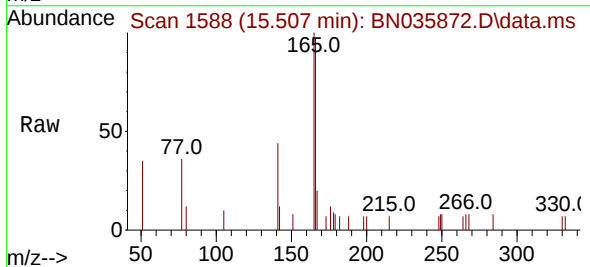
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

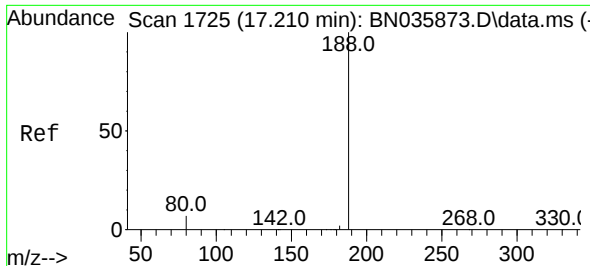
Tgt Ion:154 Resp: 689
Ion Ratio Lower Upper
154 100
153 113.8 90.5 135.7
152 62.1 48.6 73.0



#18
Fluorene
Concen: 0.187 ng
RT: 15.507 min Scan# 1588
Delta R.T. -0.002 min
Lab File: BN035872.D
Acq: 02 Jan 2025 12:04

Tgt Ion:166 Resp: 753
Ion Ratio Lower Upper
166 100
165 98.4 80.6 120.8
167 14.9 11.4 17.0

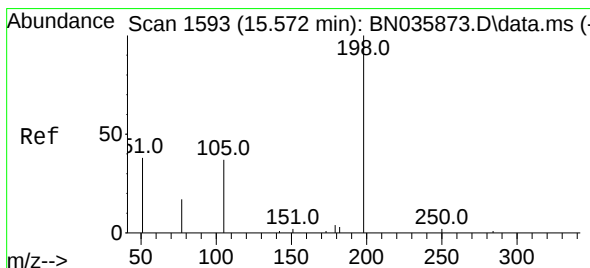
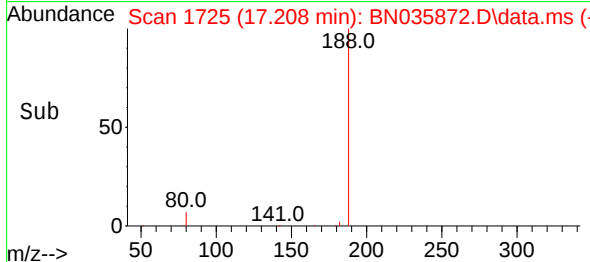
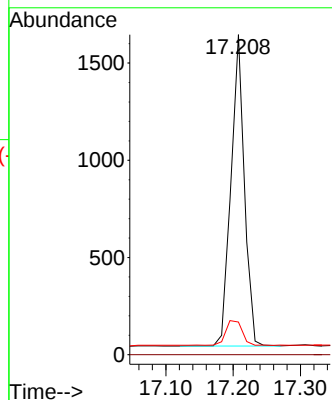
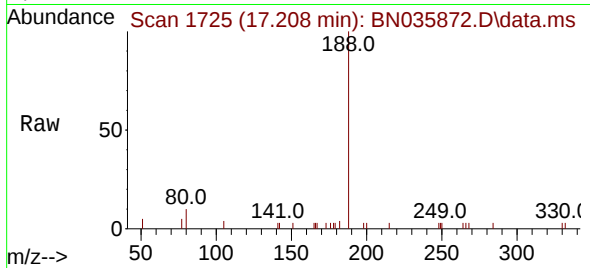




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.208 min Scan# 11
Delta R.T. -0.002 min
Lab File: BN035872.D
Acq: 02 Jan 2025 12:04

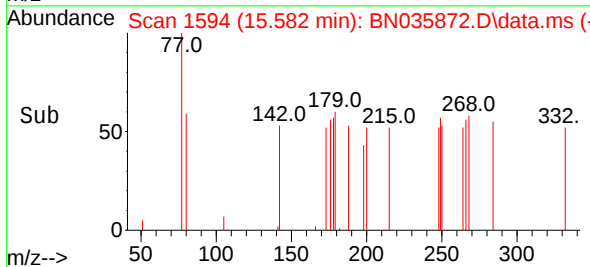
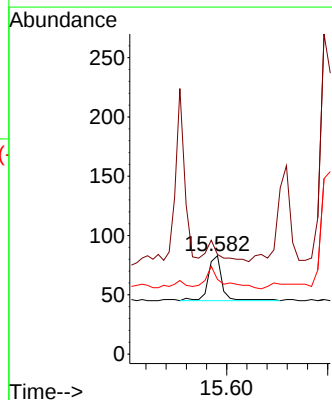
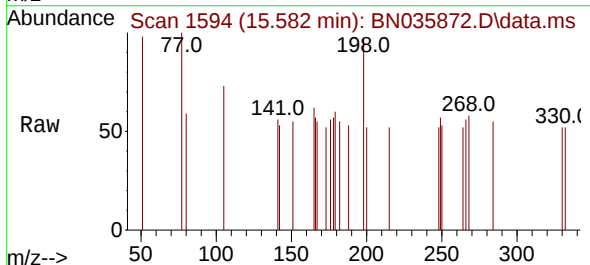
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

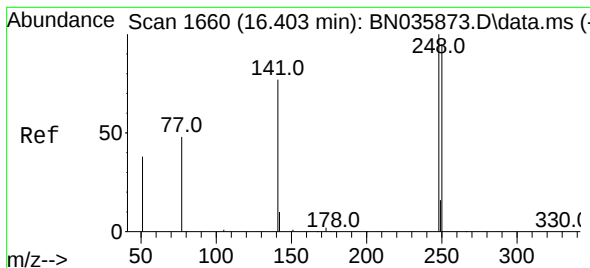
Tgt Ion:188 Resp: 2216
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.2 7.3 10.9



#20
4,6-Dinitro-2-methylphenol
Concen: 0.190 ng
RT: 15.582 min Scan# 1594
Delta R.T. 0.010 min
Lab File: BN035872.D
Acq: 02 Jan 2025 12:04

Tgt Ion:198 Resp: 73
Ion Ratio Lower Upper
198 100
51 101.2 64.3 96.5#
105 75.9 50.0 75.0#

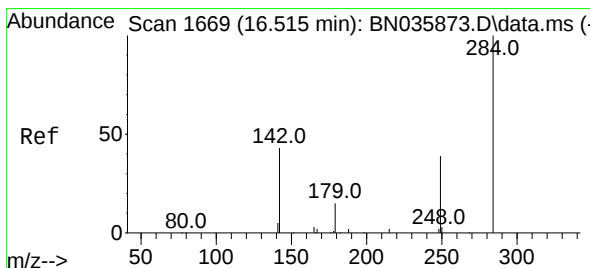
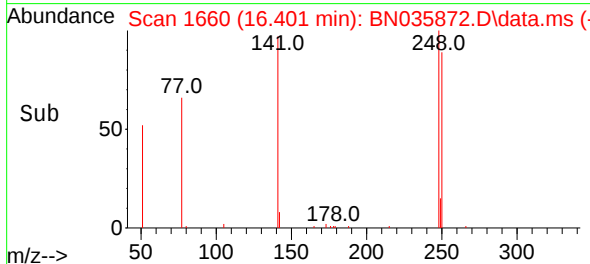
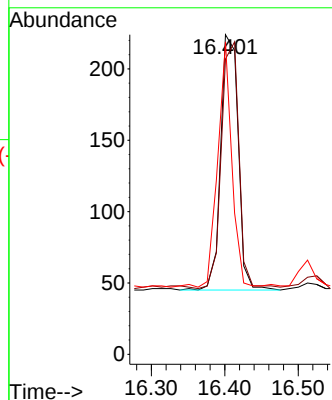
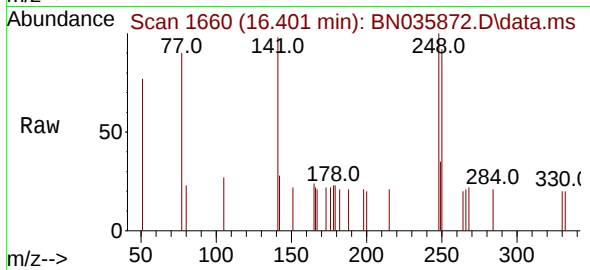




#21
4-Bromophenyl-phenylether
Concen: 0.196 ng
RT: 16.401 min Scan# 1660
Delta R.T. -0.002 min
Lab File: BN035872.D
Acq: 02 Jan 2025 12:04

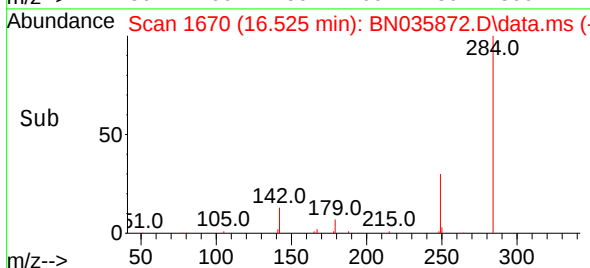
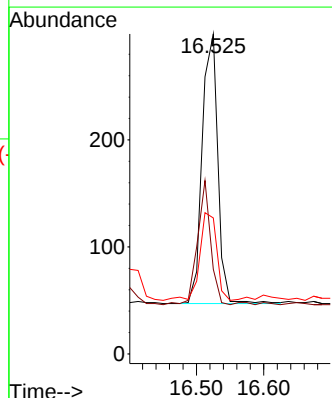
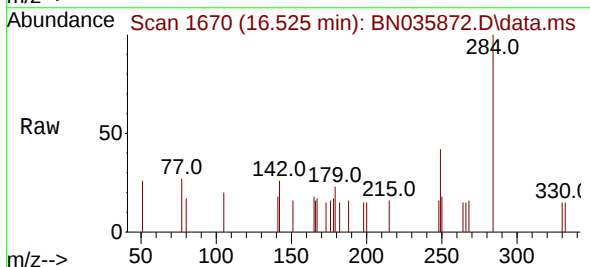
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

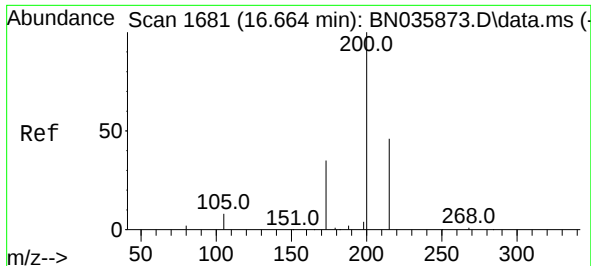
Tgt Ion:248 Resp: 298
Ion Ratio Lower Upper
248 100
250 92.4 76.8 115.2
141 97.8 63.6 95.4#



#22
Hexachlorobenzene
Concen: 0.197 ng
RT: 16.525 min Scan# 1670
Delta R.T. 0.010 min
Lab File: BN035872.D
Acq: 02 Jan 2025 12:04

Tgt Ion:284 Resp: 409
Ion Ratio Lower Upper
284 100
142 38.6 31.4 47.0
249 35.2 27.8 41.8

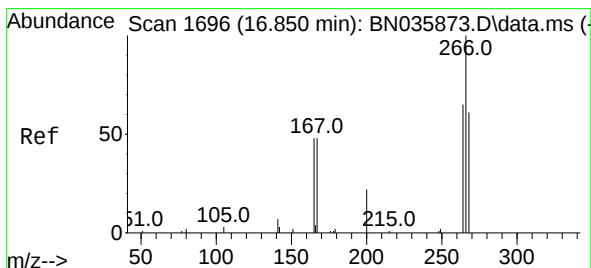
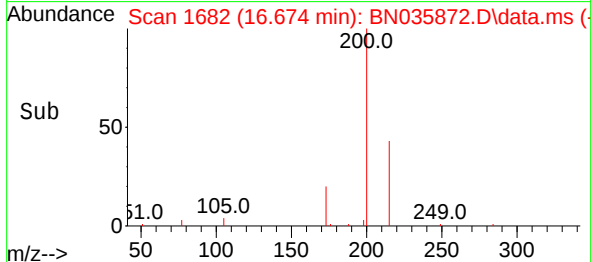
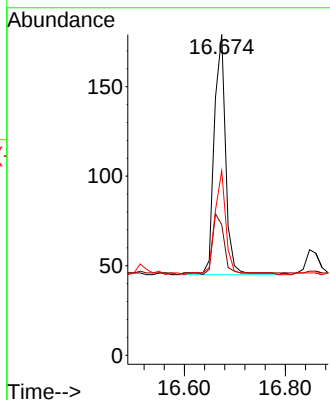
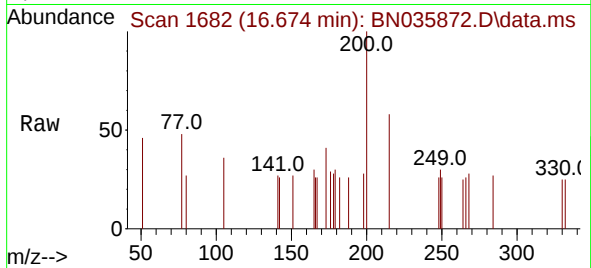




#23
 Atrazine
 Concen: 0.208 ng
 RT: 16.674 min Scan# 1682
 Delta R.T. 0.010 min
 Lab File: BN035872.D
 Acq: 02 Jan 2025 12:04

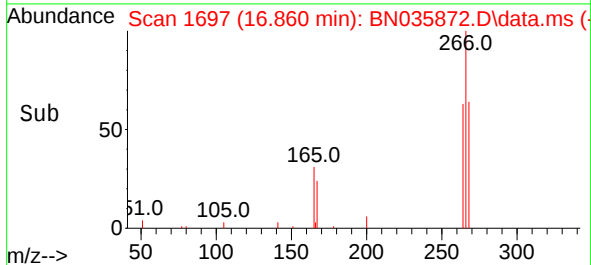
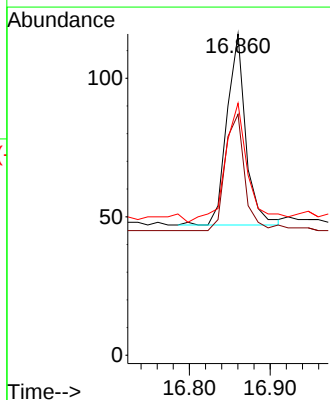
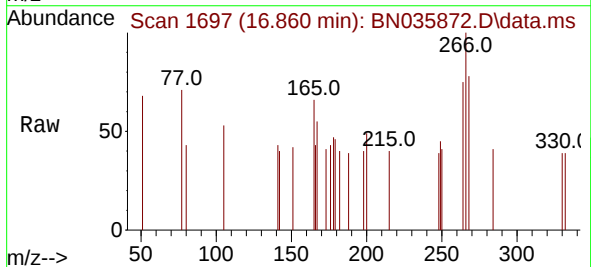
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

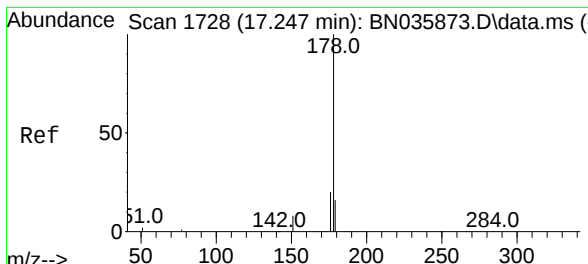
Tgt Ion:200 Resp: 212
 Ion Ratio Lower Upper
 200 100
 173 40.8 35.4 53.0
 215 57.5 42.4 63.6



#24
 Pentachlorophenol
 Concen: 0.153 ng
 RT: 16.860 min Scan# 1697
 Delta R.T. 0.010 min
 Lab File: BN035872.D
 Acq: 02 Jan 2025 12:04

Tgt Ion:266 Resp: 112
 Ion Ratio Lower Upper
 266 100
 264 65.2 49.9 74.9
 268 75.0 50.2 75.2

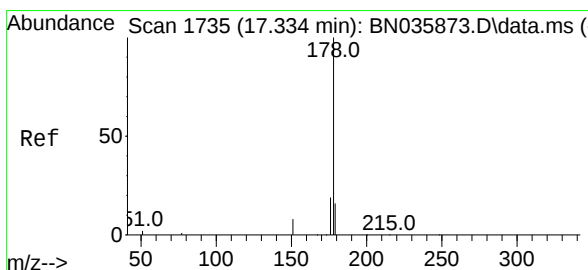
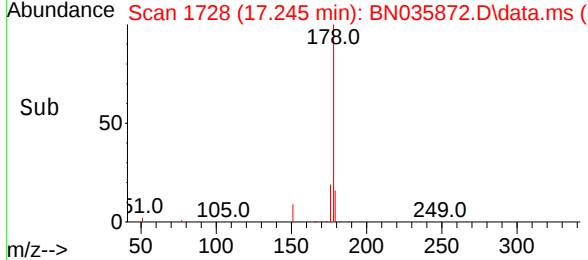
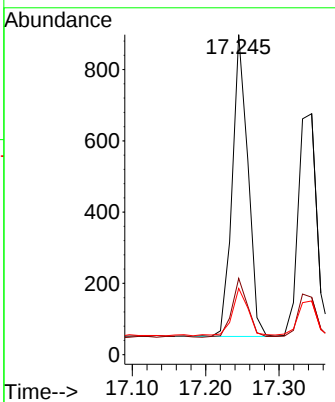
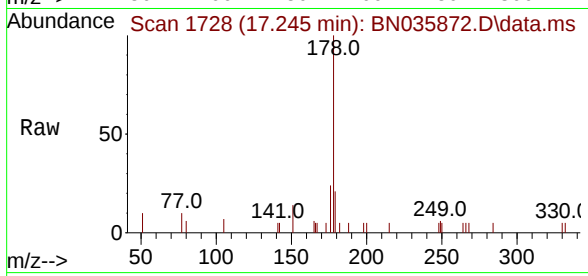




#25
 Phenanthrene
 Concen: 0.194 ng
 RT: 17.245 min Scan# 1728
 Delta R.T. -0.002 min
 Lab File: BN035872.D
 Acq: 02 Jan 2025 12:04

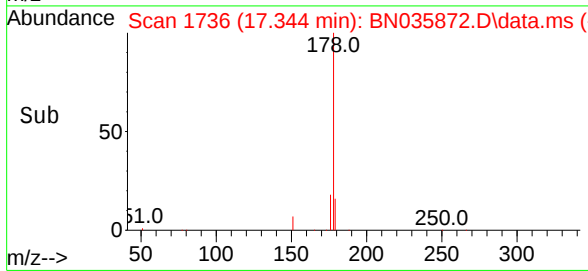
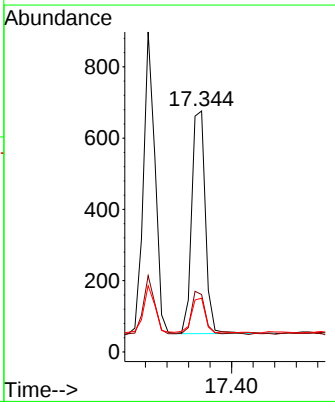
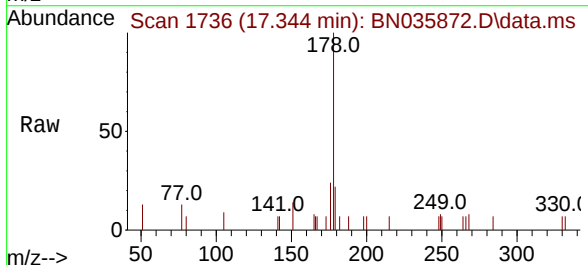
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

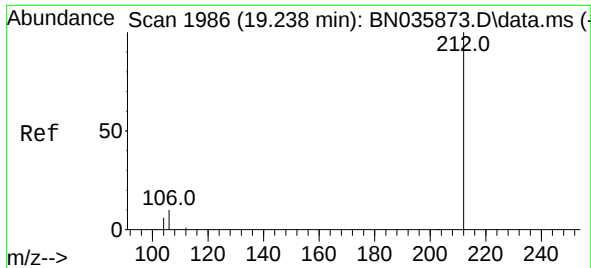
Tgt Ion:	178	Resp:	1254
Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.9	23.9
179	16.0	12.9	19.3



#26
 Anthracene
 Concen: 0.188 ng
 RT: 17.344 min Scan# 1736
 Delta R.T. 0.010 min
 Lab File: BN035872.D
 Acq: 02 Jan 2025 12:04

Tgt Ion:	178	Resp:	1106
Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.0	22.6
179	15.5	13.0	19.6

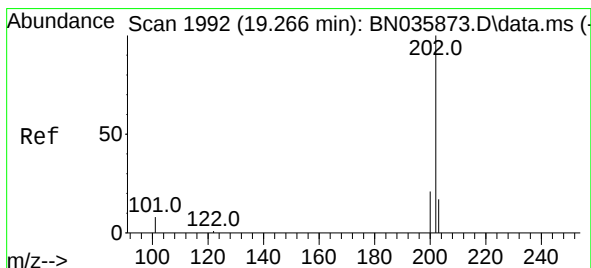
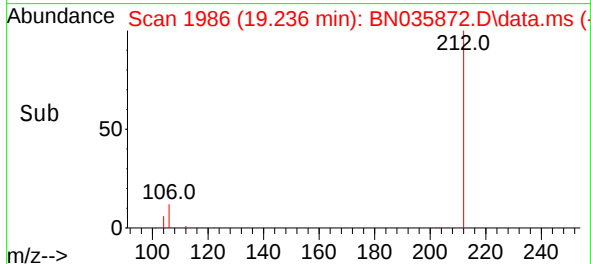
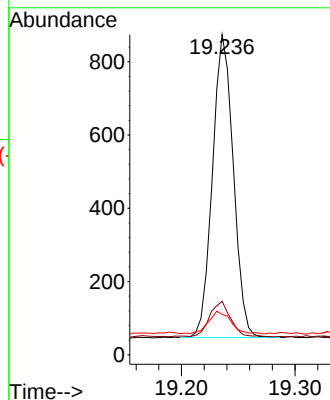
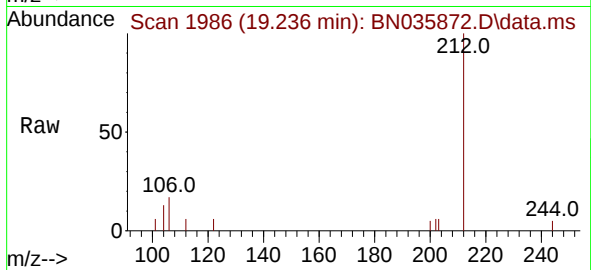




#27
Fluoranthene-d10
Concen: 0.192 ng
RT: 19.236 min Scan# 1986
Delta R.T. -0.002 min
Lab File: BN035872.D
Acq: 02 Jan 2025 12:04

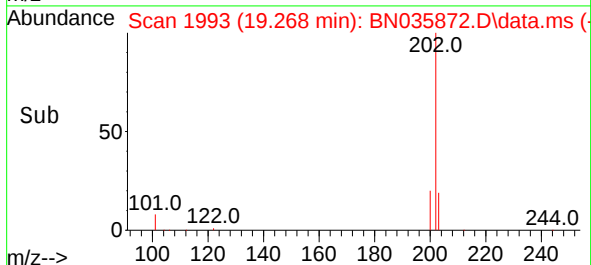
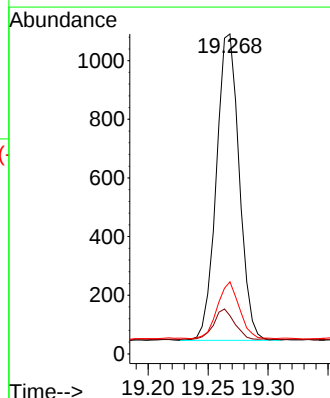
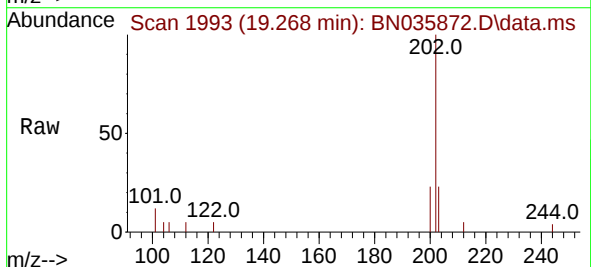
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

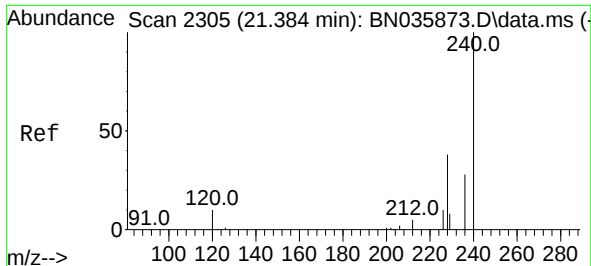
Tgt Ion:212 Resp: 1055
Ion Ratio Lower Upper
212 100
106 11.9 9.0 13.6
104 8.0 5.4 8.2



#28
Fluoranthene
Concen: 0.184 ng
RT: 19.268 min Scan# 1993
Delta R.T. 0.002 min
Lab File: BN035872.D
Acq: 02 Jan 2025 12:04

Tgt Ion:202 Resp: 1388
Ion Ratio Lower Upper
202 100
101 9.1 7.2 10.8
203 17.7 13.9 20.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.386 min Scan# 24

Delta R.T. 0.002 min

Lab File: BN035872.D

Acq: 02 Jan 2025 12:04

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

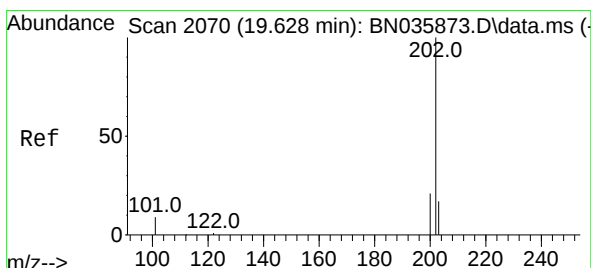
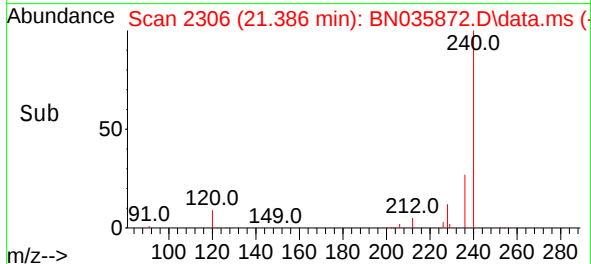
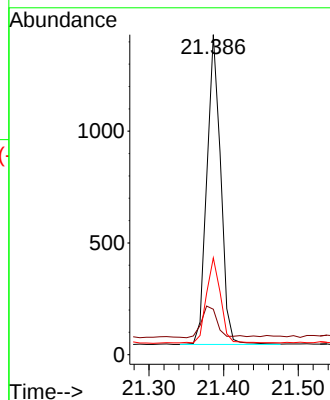
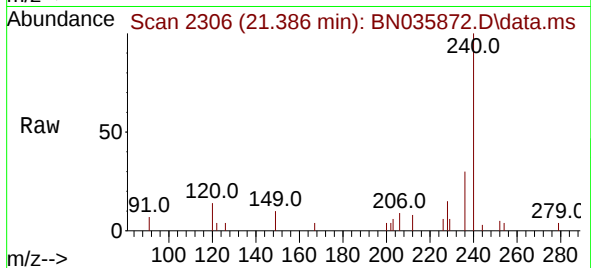
Tgt Ion:240 Resp: 1774

Ion Ratio Lower Upper

240 100

120 14.2 11.1 16.7

236 30.2 24.6 36.8



#30

Pyrene

Concen: 0.200 ng

RT: 19.626 min Scan# 2070

Delta R.T. -0.002 min

Lab File: BN035872.D

Acq: 02 Jan 2025 12:04

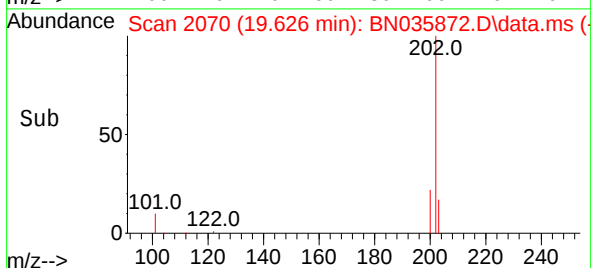
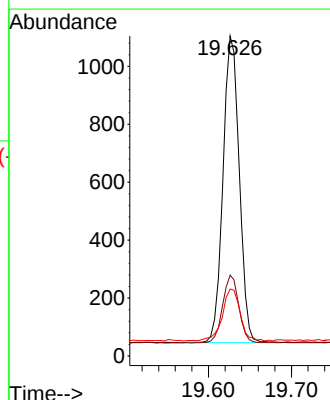
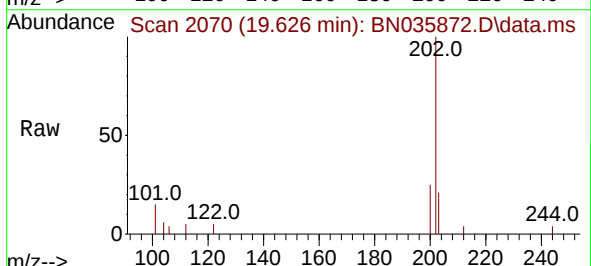
Tgt Ion:202 Resp: 1437

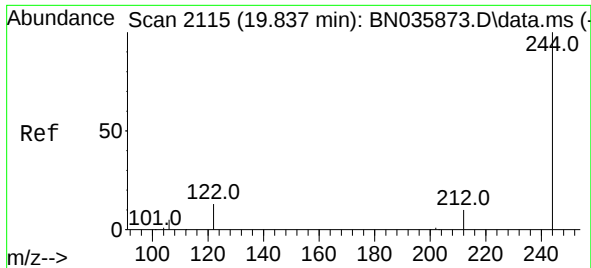
Ion Ratio Lower Upper

202 100

200 22.0 17.0 25.6

203 18.6 14.6 22.0

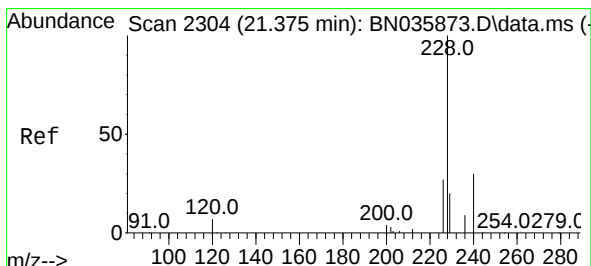
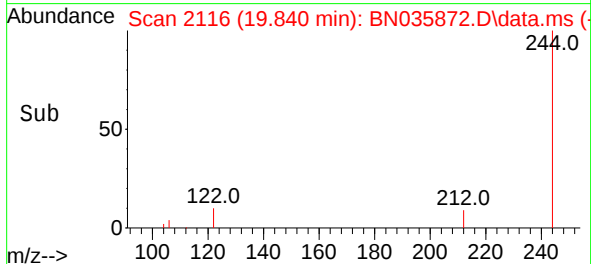
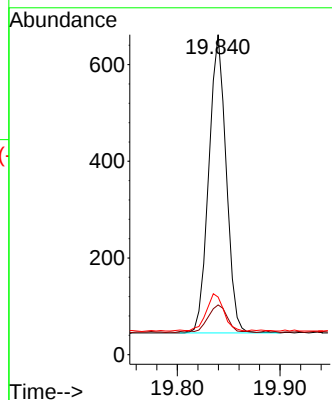
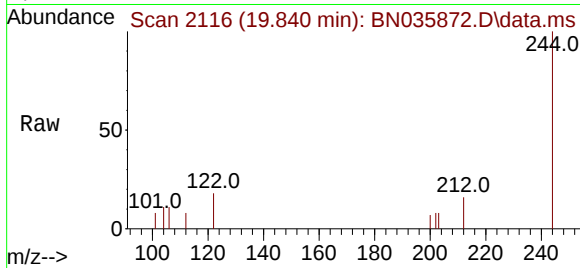




#31
 Terphenyl-d14
 Concen: 0.204 ng
 RT: 19.840 min Scan# 2115
 Delta R.T. 0.002 min
 Lab File: BN035872.D
 Acq: 02 Jan 2025 12:04

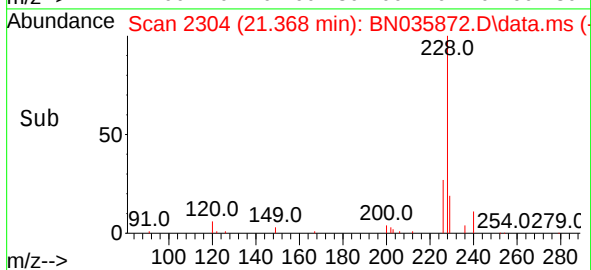
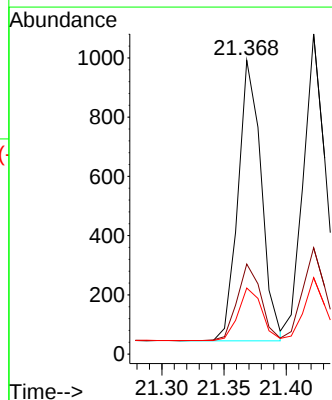
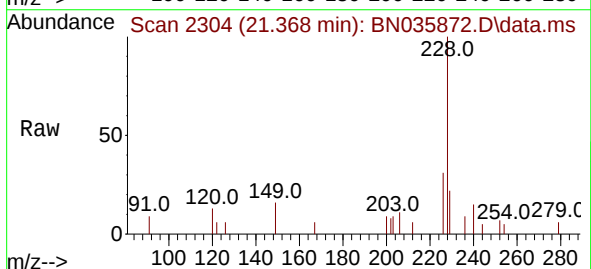
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

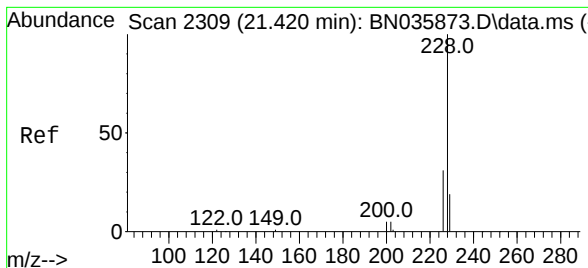
Tgt Ion:244 Resp: 721
 Ion Ratio Lower Upper
 244 100
 212 15.6 10.1 15.1#
 122 18.0 12.2 18.4



#32
 Benzo(a)anthracene
 Concen: 0.196 ng
 RT: 21.368 min Scan# 2304
 Delta R.T. -0.007 min
 Lab File: BN035872.D
 Acq: 02 Jan 2025 12:04

Tgt Ion:228 Resp: 1226
 Ion Ratio Lower Upper
 228 100
 226 30.6 22.7 34.1
 229 22.5 17.1 25.7





#33

Chrysene

Concen: 0.198 ng

RT: 21.422 min Scan# 21

Delta R.T. 0.002 min

Lab File: BN035872.D

Acq: 02 Jan 2025 12:04

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

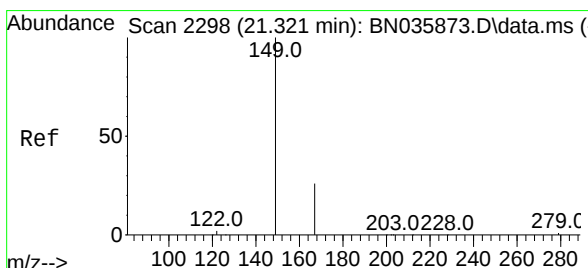
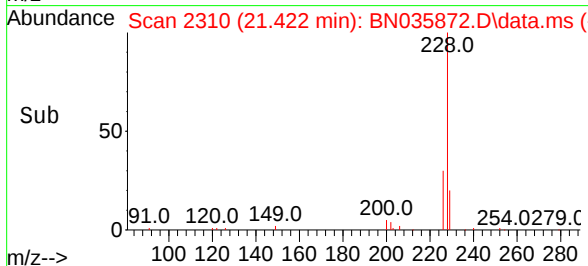
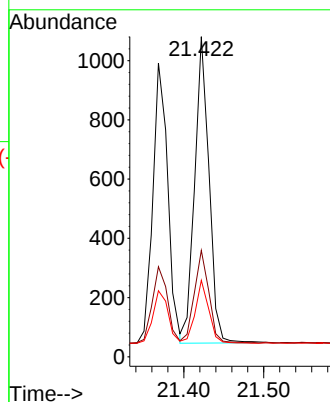
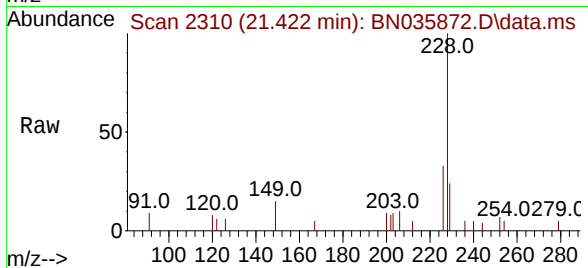
Tgt Ion:228 Resp: 1293

Ion Ratio Lower Upper

228 100

226 33.2 25.2 37.8

229 23.9 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.203 ng

RT: 21.323 min Scan# 2299

Delta R.T. 0.002 min

Lab File: BN035872.D

Acq: 02 Jan 2025 12:04

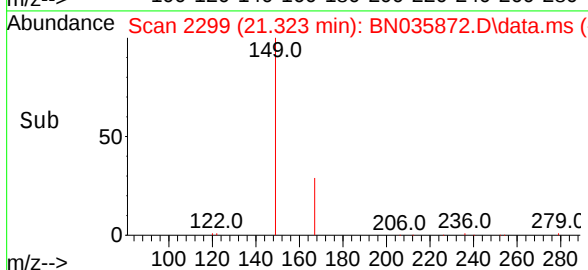
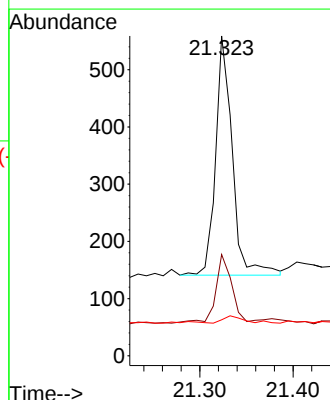
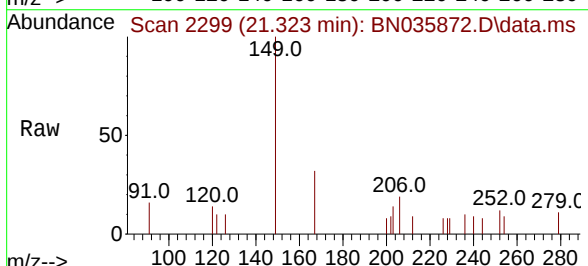
Tgt Ion:149 Resp: 517

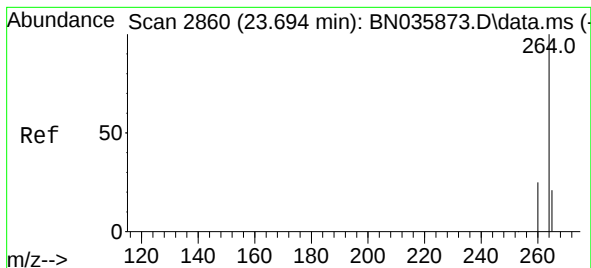
Ion Ratio Lower Upper

149 100

167 28.2 21.4 32.0

279 3.9 3.0 4.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.694 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN035872.D

Acq: 02 Jan 2025 12:04

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

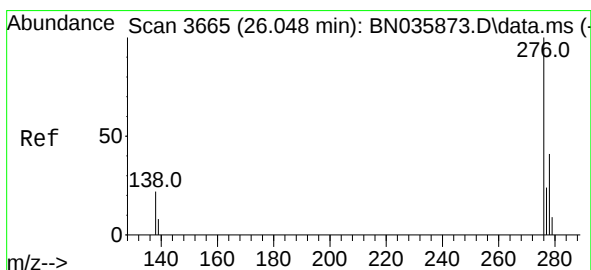
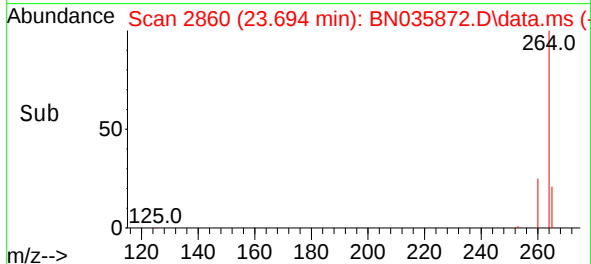
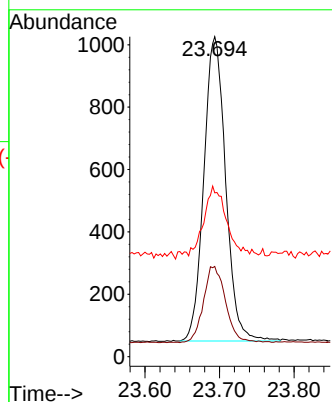
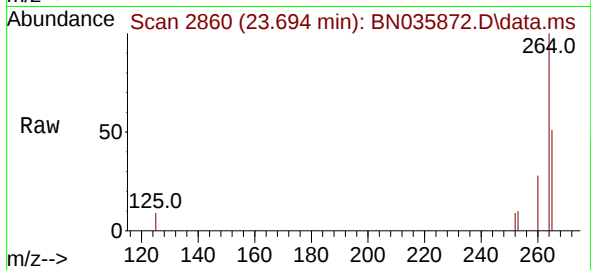
Tgt Ion:264 Resp: 1987

Ion Ratio Lower Upper

264 100

260 28.2 21.7 32.5

265 51.2 33.9 50.9#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.185 ng

RT: 26.050 min Scan# 3666

Delta R.T. 0.002 min

Lab File: BN035872.D

Acq: 02 Jan 2025 12:04

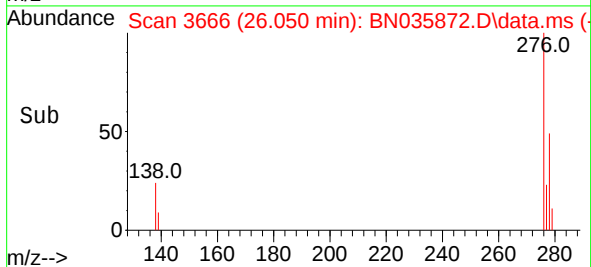
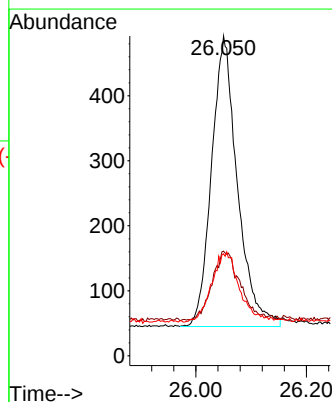
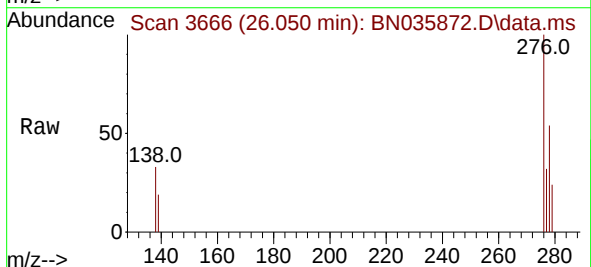
Tgt Ion:276 Resp: 1452

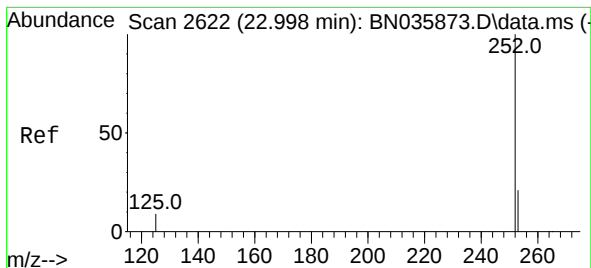
Ion Ratio Lower Upper

276 100

138 24.9 18.9 28.3

277 25.6 19.5 29.3





#37

Benzo(b)fluoranthene

Concen: 0.190 ng

RT: 22.998 min Scan# 2622

Delta R.T. -0.000 min

Lab File: BN035872.D

Acq: 02 Jan 2025 12:04

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

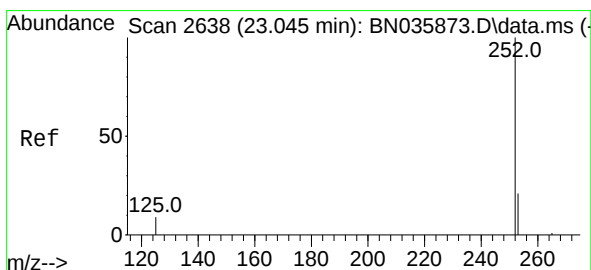
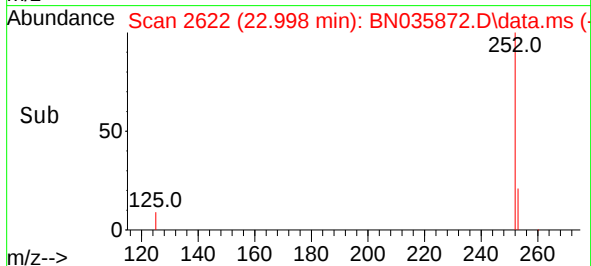
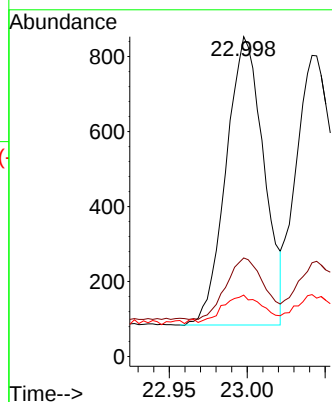
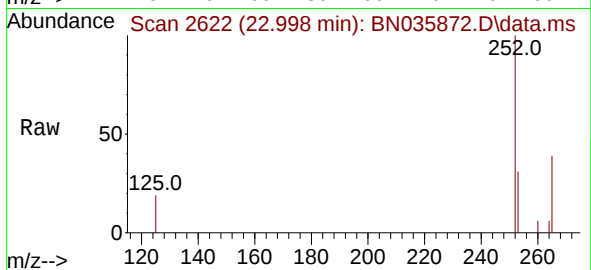
Tgt Ion:252 Resp: 1296

Ion Ratio Lower Upper

252 100

253 30.8 20.1 30.1#

125 19.2 9.9 14.9#



#38

Benzo(k)fluoranthene

Concen: 0.184 ng

RT: 23.042 min Scan# 2637

Delta R.T. -0.003 min

Lab File: BN035872.D

Acq: 02 Jan 2025 12:04

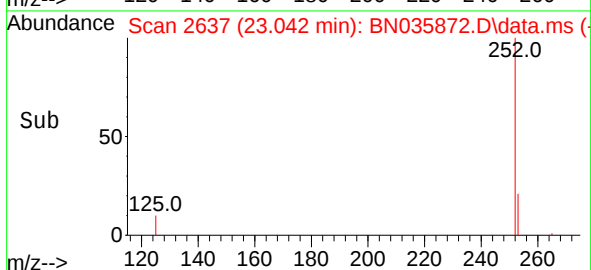
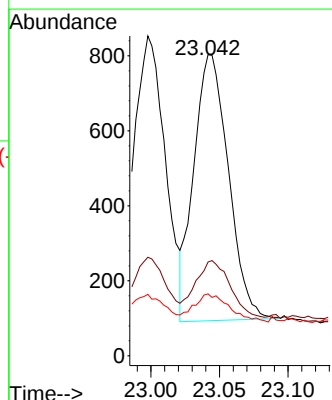
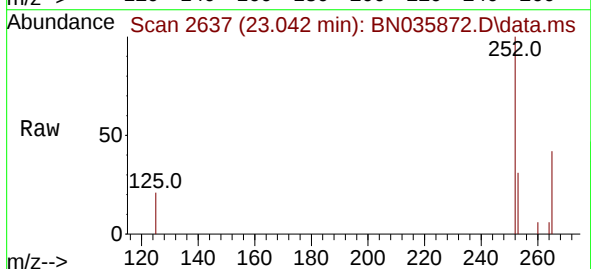
Tgt Ion:252 Resp: 1246

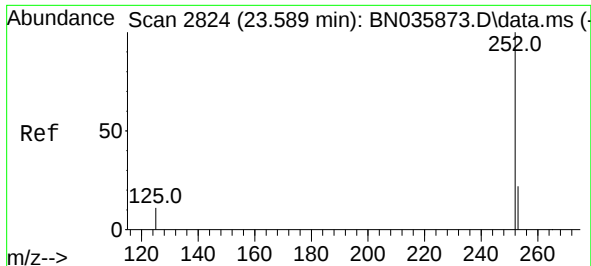
Ion Ratio Lower Upper

252 100

253 31.1 20.5 30.7#

125 20.5 10.6 16.0#





#39

Benzo(a)pyrene

Concen: 0.199 ng

RT: 23.591 min Scan# 21

Delta R.T. 0.002 min

Lab File: BN035872.D

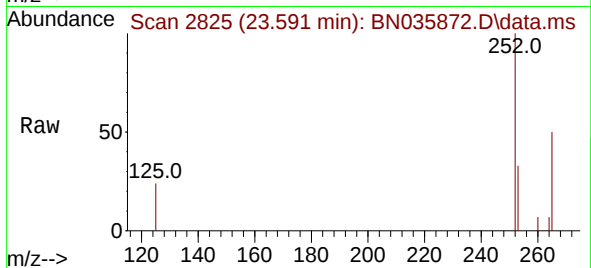
Acq: 02 Jan 2025 12:04

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



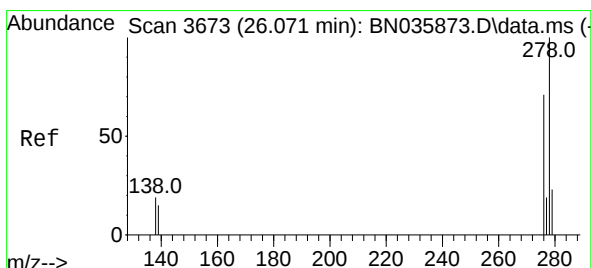
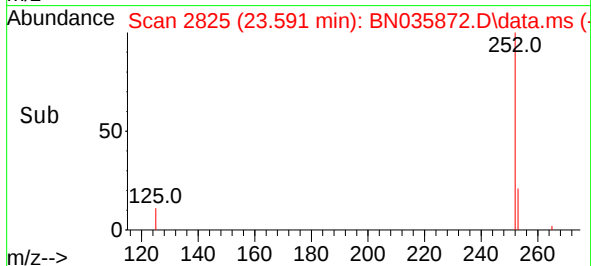
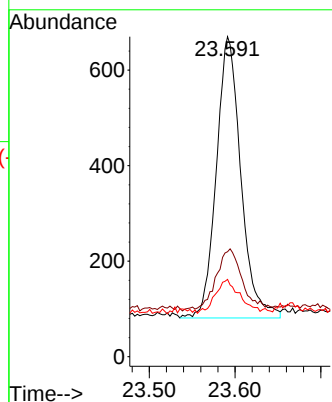
Tgt Ion:252 Resp: 1173

Ion Ratio Lower Upper

252 100

253 32.8 21.5 32.3#

125 24.2 12.6 19.0#



#40

Dibenzo(a,h)anthracene

Concen: 0.184 ng

RT: 26.070 min Scan# 3673

Delta R.T. -0.000 min

Lab File: BN035872.D

Acq: 02 Jan 2025 12:04

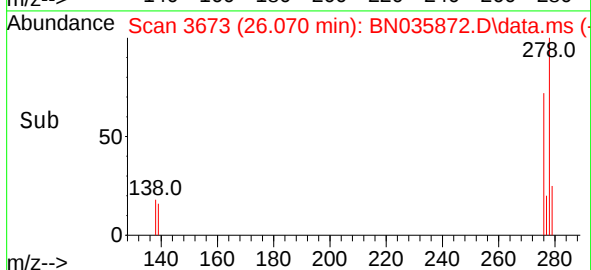
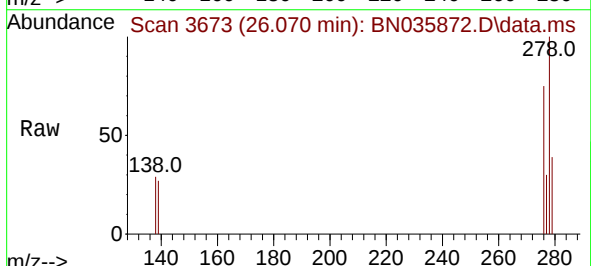
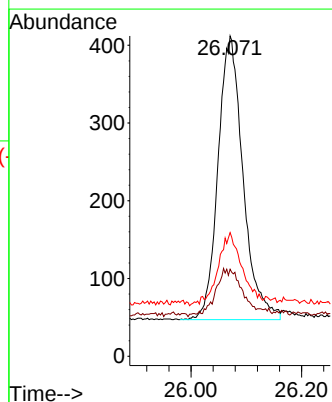
Tgt Ion:278 Resp: 1145

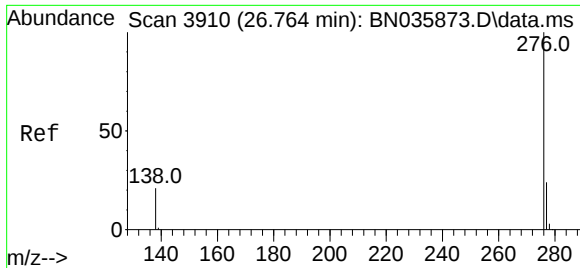
Ion Ratio Lower Upper

278 100

139 27.2 15.9 23.9#

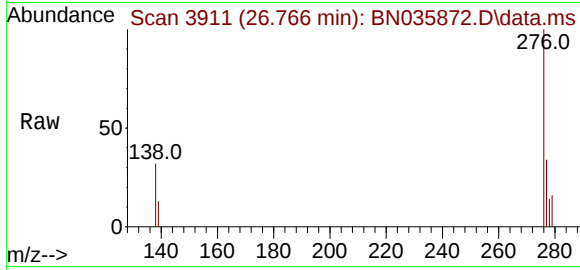
279 38.6 23.0 34.4#





#41
Benzo(g,h,i)perylene
Concen: 0.188 ng
RT: 26.766 min Scan# 3911
Delta R.T. 0.002 min
Lab File: BN035872.D
Acq: 02 Jan 2025 12:04

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 276 Resp: 1307
Ion Ratio Lower Upper
276 100
277 34.3 22.8 34.2#
138 32.3 20.1 30.1#

