

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110724\
 Data File : BN034890.D
 Acq On : 07 Nov 2024 13:13
 Operator : RC/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Nov 07 14:42:15 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 07 14:34:20 2024
 Response via : Initial Calibration

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

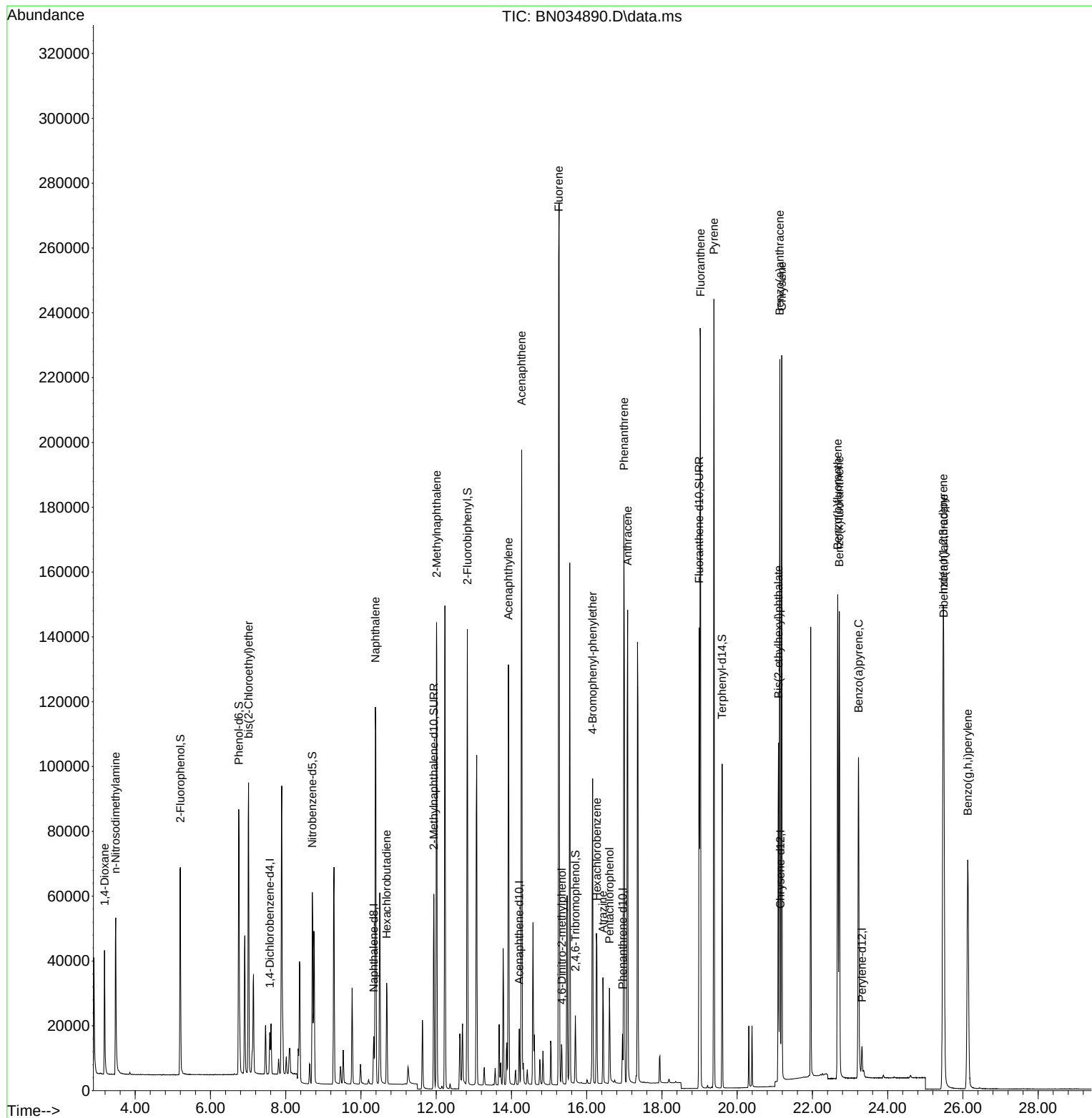
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	5939	0.400	ng	0.00
7) Naphthalene-d8	10.340	136	18004	0.400	ng	0.00
13) Acenaphthene-d10	14.208	164	8817	0.400	ng	0.00
19) Phenanthrene-d10	16.952	188	17873	0.400	ng	# 0.00
29) Chrysene-d12	21.149	240	12985	0.400	ng	0.00
35) Perylene-d12	23.315	264	11226	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.199	112	51403	3.106	ng	0.00
5) Phenol-d6	6.752	99	71034	3.233	ng	0.00
8) Nitrobenzene-d5	8.707	82	45127	3.216	ng	0.00
11) 2-Methylnaphthalene-d10	11.935	152	78949	3.217	ng	0.00
14) 2,4,6-Tribromophenol	15.698	330	10028	3.157	ng	0.00
15) 2-Fluorobiphenyl	12.829	172	114296	3.069	ng	0.00
27) Fluoranthene-d10	18.990	212	135387	3.359	ng	0.00
31) Terphenyl-d14	19.598	244	74267	3.053	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.184	88	22320	2.974	ng	100
3) n-Nitrosodimethylamine	3.480	42	30560	3.018	ng	# 98
6) bis(2-Chloroethyl)ether	7.012	93	58458	3.084	ng	99
9) Naphthalene	10.383	128	156861	3.139	ng	99
10) Hexachlorobutadiene	10.682	225	24210	3.040	ng	# 98
12) 2-Methylnaphthalene	12.011	142	99535	3.255	ng	99
16) Acenaphthylene	13.919	152	141282	3.322	ng	100
17) Acenaphthene	14.272	154	95395	3.241	ng	94
18) Fluorene	15.255	166	118519	3.234	ng	99
20) 4,6-Dinitro-2-methylph...	15.341	198	7389	3.179	ng	# 21
21) 4-Bromophenyl-phenylether	16.157	248	30891	3.243	ng	# 86
22) Hexachlorobenzene	16.269	284	36085	3.146	ng	97
23) Atrazine	16.430	200	24718	3.581	ng	# 93
24) Pentachlorophenol	16.604	266	13114	3.184	ng	97
25) Phenanthrene	16.989	178	177208	3.232	ng	99
26) Anthracene	17.088	178	160060	3.386	ng	100
28) Fluoranthene	19.022	202	198087	3.433	ng	100
30) Pyrene	19.380	202	202057	3.074	ng	100
32) Benzo(a)anthracene	21.131	228	168444	3.328	ng	99
33) Chrysene	21.185	228	168829	3.151	ng	99
34) Bis(2-ethylhexyl)phtha...	21.095	149	95809	3.298	ng	98
36) Indeno(1,2,3-cd)pyrene	25.473	276	155639	3.112	ng	98
37) Benzo(b)fluoranthene	22.672	252	158475	3.210	ng	# 89
38) Benzo(k)fluoranthene	22.713	252	162724	3.162	ng	# 88
39) Benzo(a)pyrene	23.225	252	129107	3.296	ng	# 82
40) Dibenzo(a,h)anthracene	25.490	278	120965	3.126	ng	94
41) Benzo(g,h,i)perylene	26.128	276	126394	3.077	ng	95

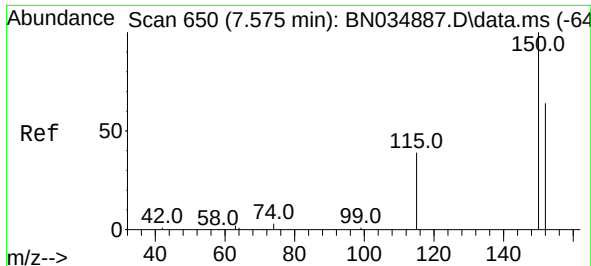
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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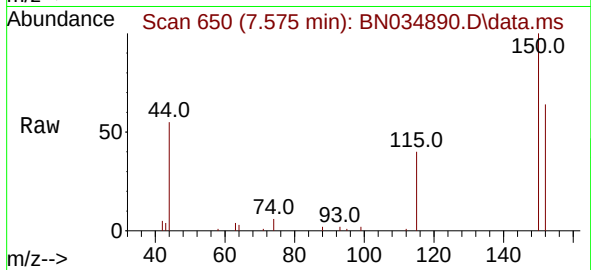
Quant Time: Nov 07 14:42:15 2024
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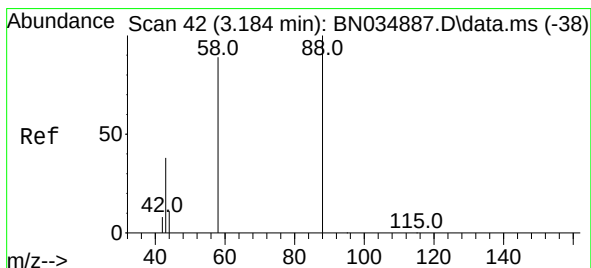
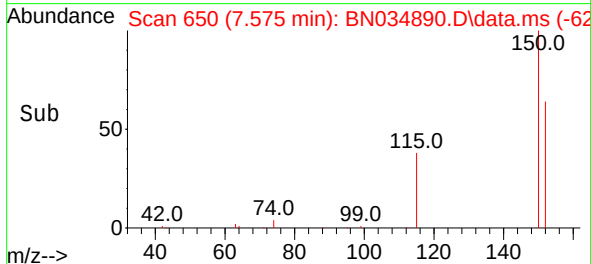
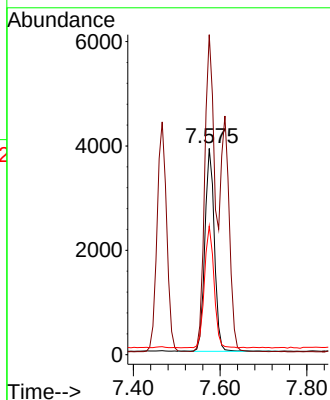
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.575 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN034890.D
 Acq: 07 Nov 2024 13:13

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2



Tgt Ion:152 Resp: 5939

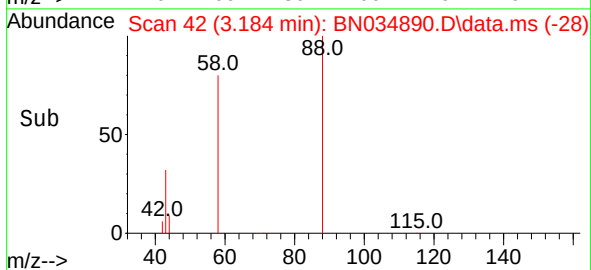
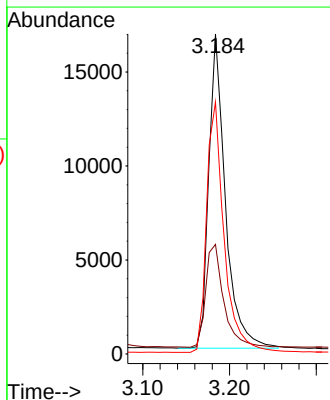
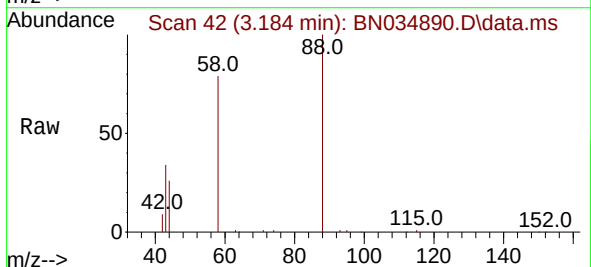
Ion	Ratio	Lower	Upper
152	100		
150	155.1	124.4	186.6
115	62.4	50.5	75.7

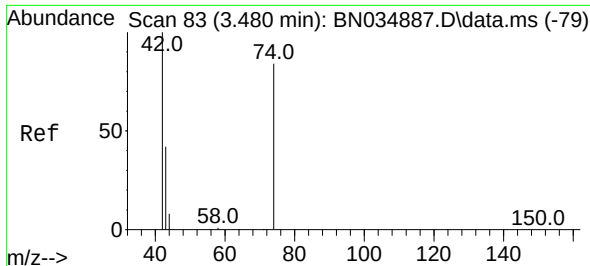


#2
 1,4-Dioxane
 Concen: 2.974 ng
 RT: 3.184 min Scan# 42
 Delta R.T. 0.000 min
 Lab File: BN034890.D
 Acq: 07 Nov 2024 13:13

Tgt Ion: 88 Resp: 22320

Ion	Ratio	Lower	Upper
88	100		
43	35.3	28.2	42.2
58	83.8	67.1	100.7

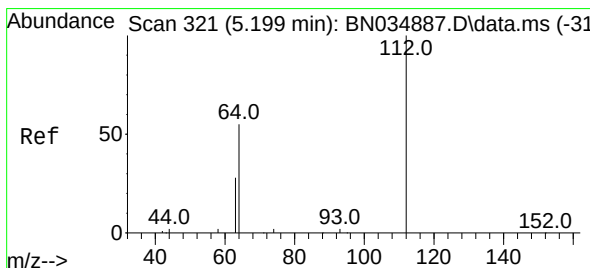
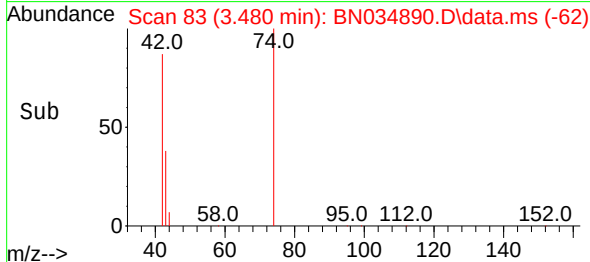
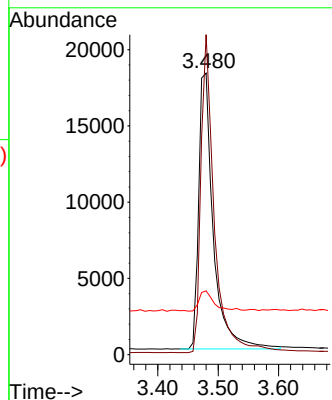
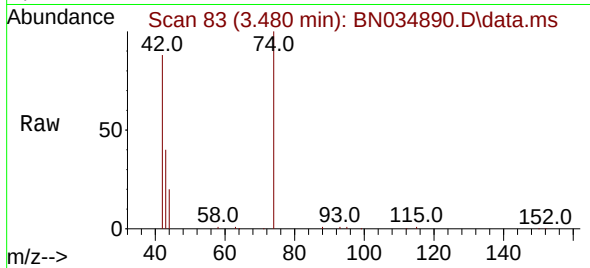




#3
n-Nitrosodimethylamine
Concen: 3.018 ng
RT: 3.480 min Scan# 83
Delta R.T. 0.000 min
Lab File: BN034890.D
Acq: 07 Nov 2024 13:13

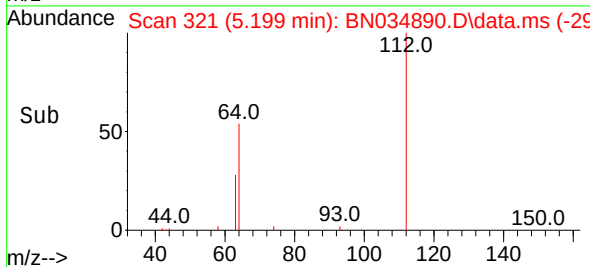
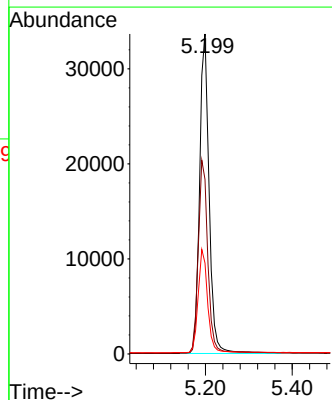
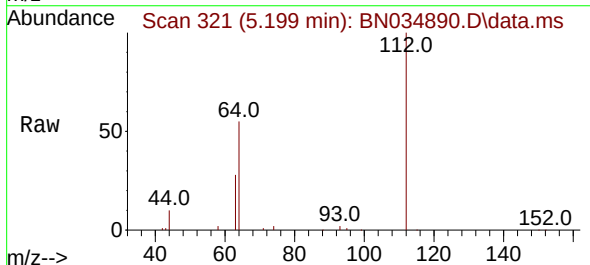
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

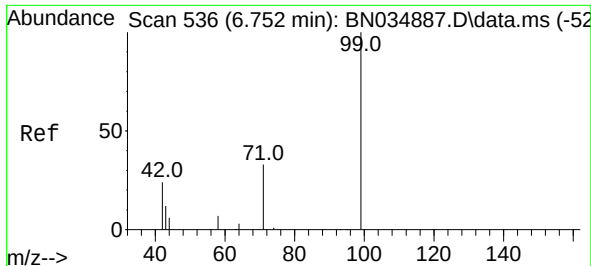
Tgt Ion: 42 Resp: 30560
Ion Ratio Lower Upper
42 100
74 105.5 83.4 125.2
44 7.7 8.6 12.8#



#4
2-Fluorophenol
Concen: 3.106 ng
RT: 5.199 min Scan# 321
Delta R.T. 0.000 min
Lab File: BN034890.D
Acq: 07 Nov 2024 13:13

Tgt Ion: 112 Resp: 51403
Ion Ratio Lower Upper
112 100
64 60.9 49.6 74.4
63 32.2 26.3 39.5





#5

Phenol-d6

Concen: 3.233 ng

RT: 6.752 min Scan# 536

Delta R.T. 0.000 min

Lab File: BN034890.D

Acq: 07 Nov 2024 13:13

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

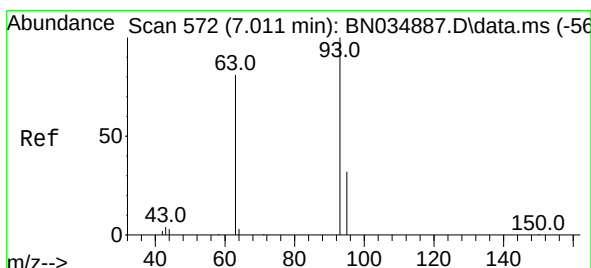
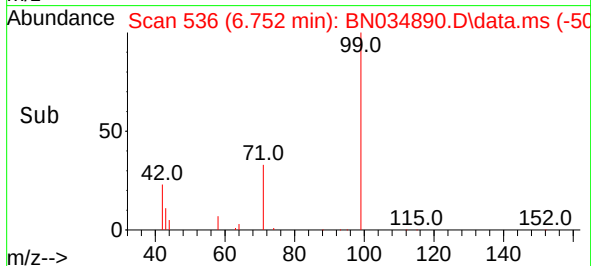
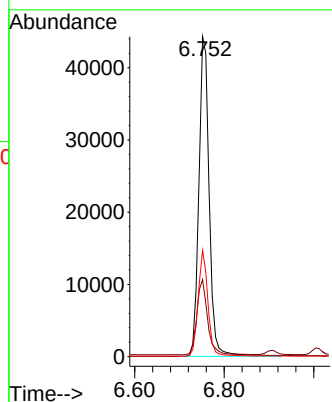
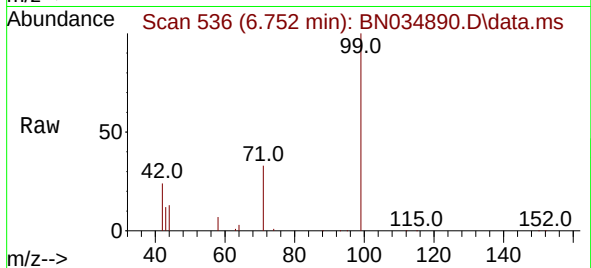
Tgt Ion: 99 Resp: 71034

Ion Ratio Lower Upper

99 100

42 24.2 20.2 30.2

71 31.6 25.4 38.0



#6

bis(2-Chloroethyl)ether

Concen: 3.084 ng

RT: 7.012 min Scan# 572

Delta R.T. 0.000 min

Lab File: BN034890.D

Acq: 07 Nov 2024 13:13

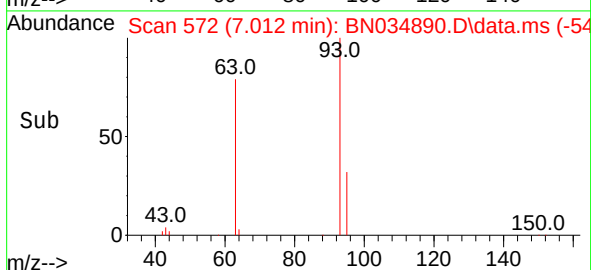
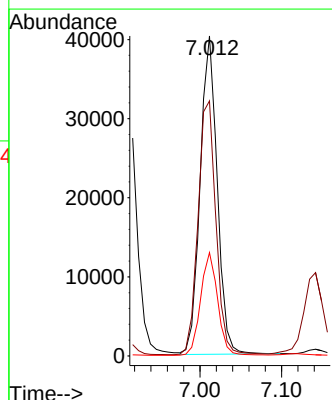
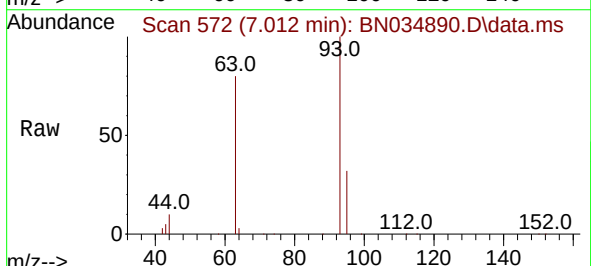
Tgt Ion: 93 Resp: 58458

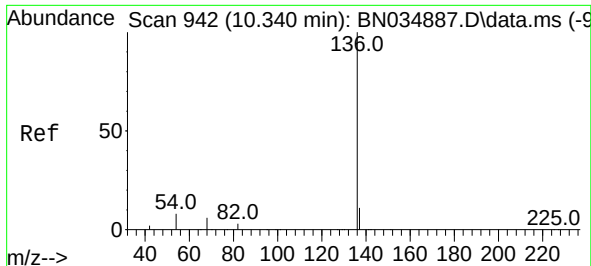
Ion Ratio Lower Upper

93 100

63 83.7 67.5 101.3

95 32.2 25.7 38.5

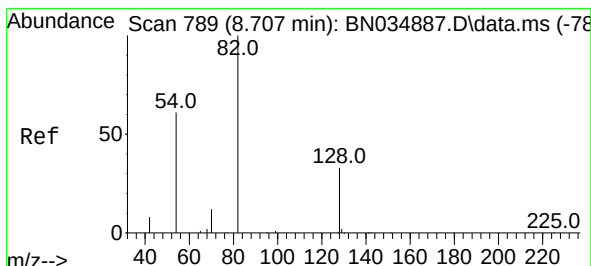
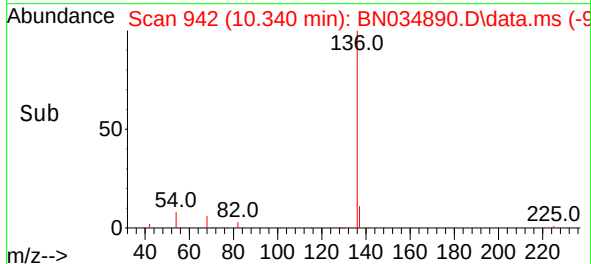
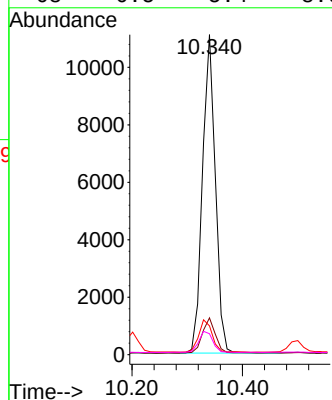
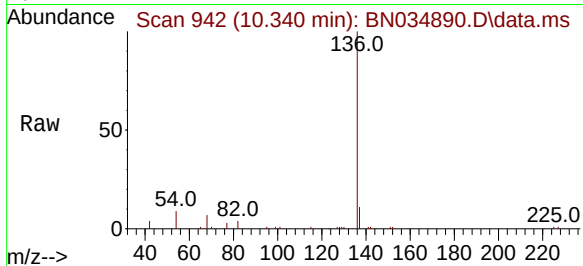




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.340 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN034890.D
Acq: 07 Nov 2024 13:13

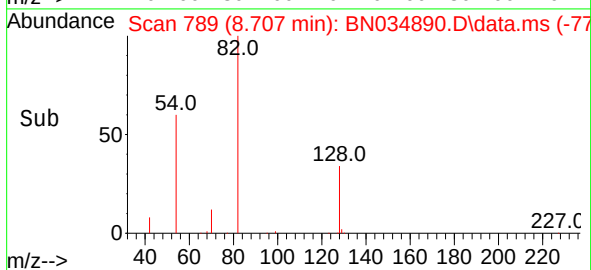
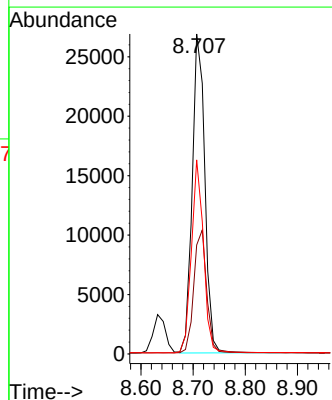
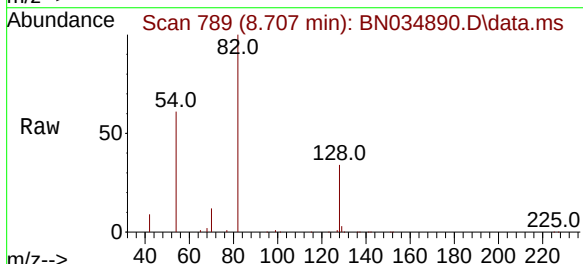
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

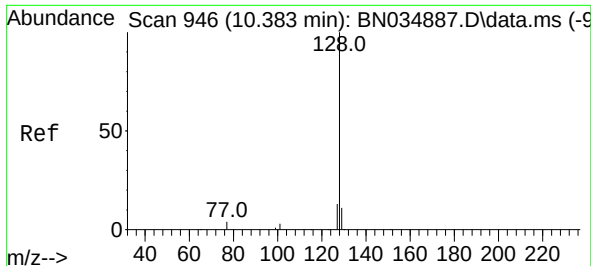
Tgt Ion:	136	Resp:	18004
Ion Ratio	Lower	Upper	
136	100		
137	11.5	8.9	13.3
54	9.0	6.9	10.3
68	6.5	5.4	8.0



#8
Nitrobenzene-d5
Concen: 3.216 ng
RT: 8.707 min Scan# 789
Delta R.T. 0.000 min
Lab File: BN034890.D
Acq: 07 Nov 2024 13:13

Tgt Ion:	82	Resp:	45127
Ion Ratio	Lower	Upper	
82	100		
128	34.0	28.1	42.1
54	60.7	49.8	74.6

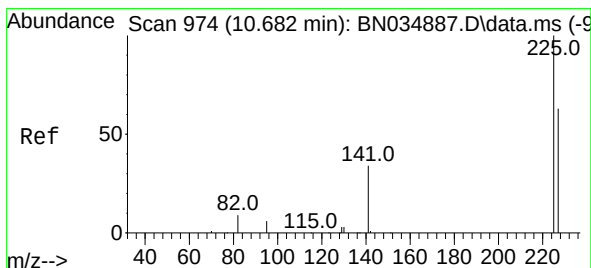
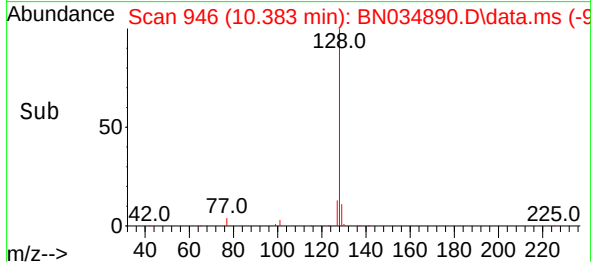
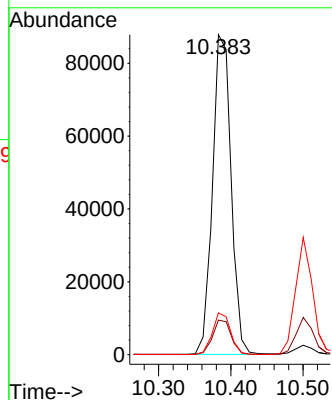
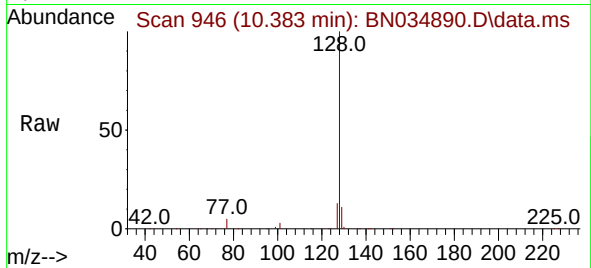




#9
Naphthalene
Concen: 3.139 ng
RT: 10.383 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN034890.D
Acq: 07 Nov 2024 13:13

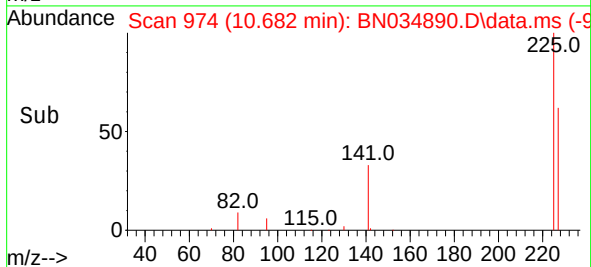
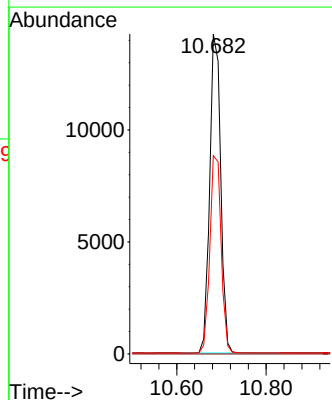
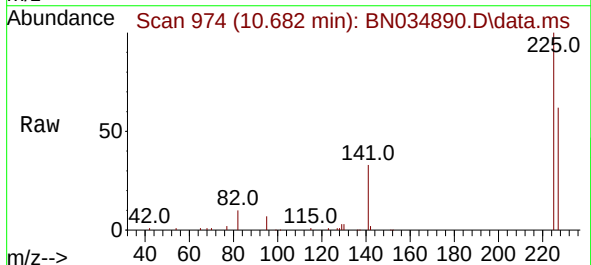
Instrument :
BNA_N
ClientSampleId :
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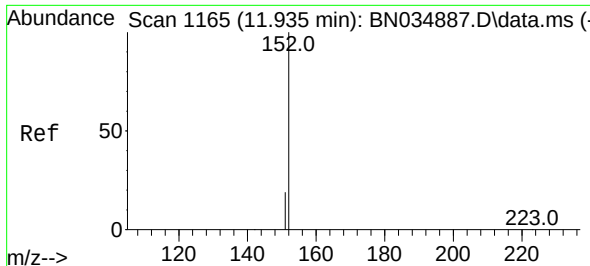
Tgt Ion:128 Resp: 156861
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.4
127 13.1 10.8 16.2



#10
Hexachlorobutadiene
Concen: 3.040 ng
RT: 10.682 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN034890.D
Acq: 07 Nov 2024 13:13

Tgt Ion:225 Resp: 24210
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 52.0 78.0

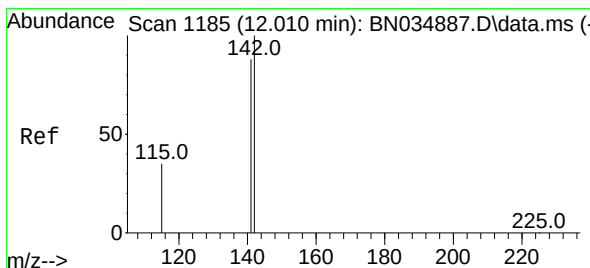
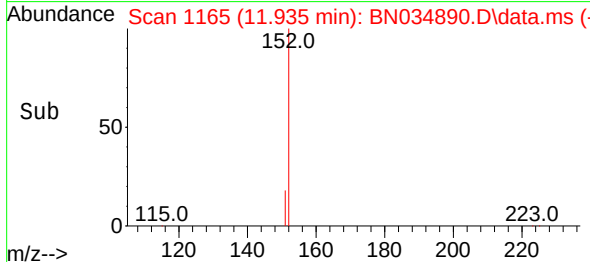
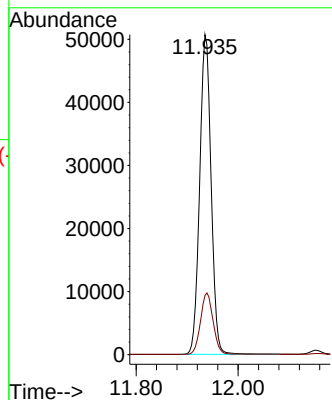
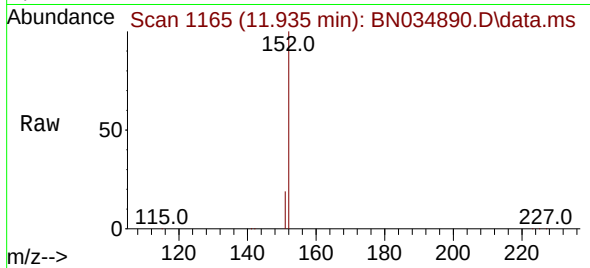




#11
2-Methylnaphthalene-d10
Concen: 3.217 ng
RT: 11.935 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BN034890.D
Acq: 07 Nov 2024 13:13

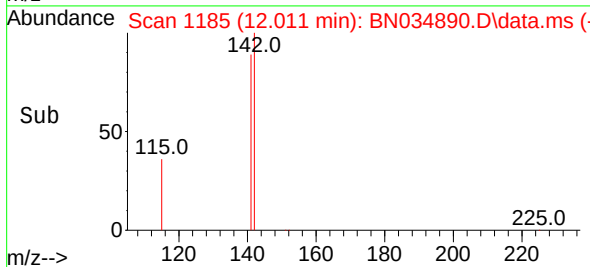
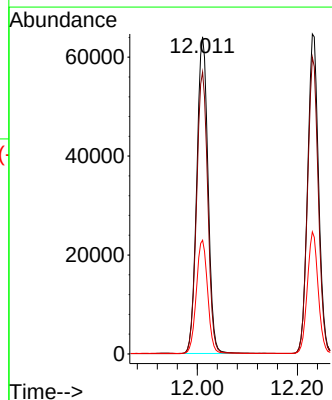
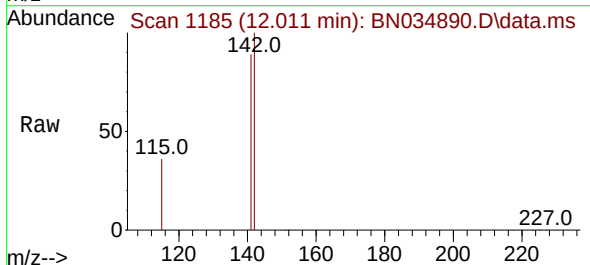
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BNA_N
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SSTDICC3.2

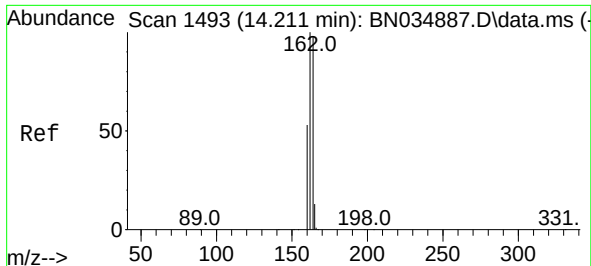
Tgt Ion:152 Resp: 78949
Ion Ratio Lower Upper
152 100
151 21.2 17.1 25.7



#12
2-Methylnaphthalene
Concen: 3.255 ng
RT: 12.011 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BN034890.D
Acq: 07 Nov 2024 13:13

Tgt Ion:142 Resp: 99535
Ion Ratio Lower Upper
142 100
141 88.9 70.5 105.7
115 35.9 29.4 44.2

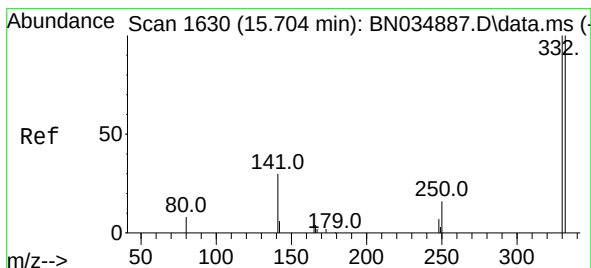
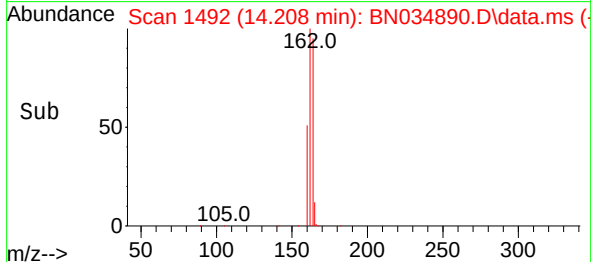
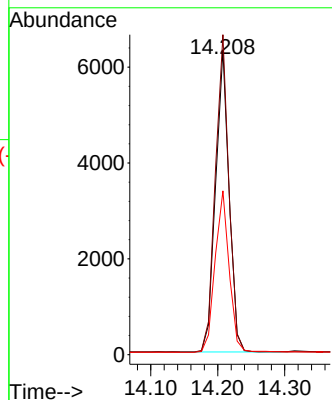
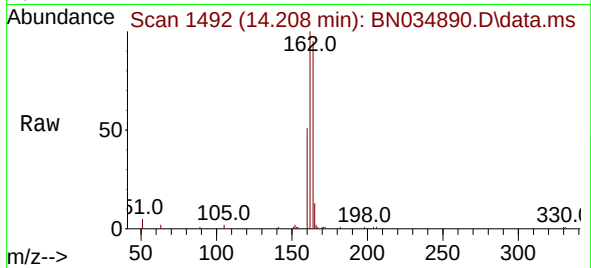




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.208 min Scan# 14
Delta R.T. -0.003 min
Lab File: BN034890.D
Acq: 07 Nov 2024 13:13

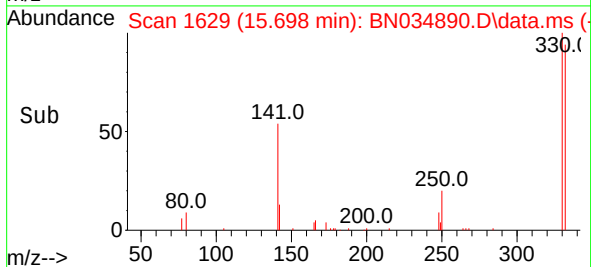
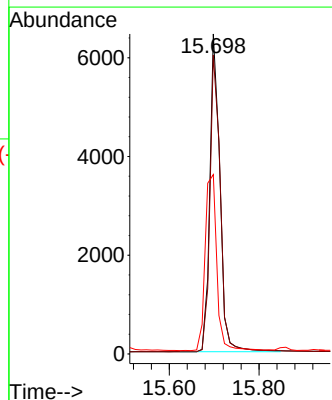
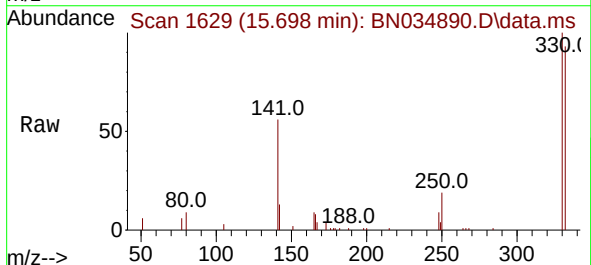
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

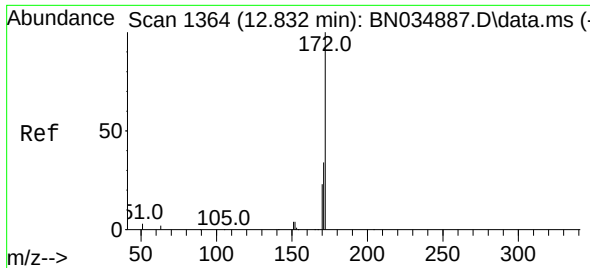
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Ion Ratio Lower Upper
164 100
162 105.0 81.9 122.9
160 53.8 43.5 65.3



#14
2,4,6-Tribromophenol
Concen: 3.157 ng
RT: 15.698 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BN034890.D
Acq: 07 Nov 2024 13:13

Tgt Ion:330 Resp: 10028
Ion Ratio Lower Upper
330 100
332 95.6 77.1 115.7
141 63.8 54.1 81.1

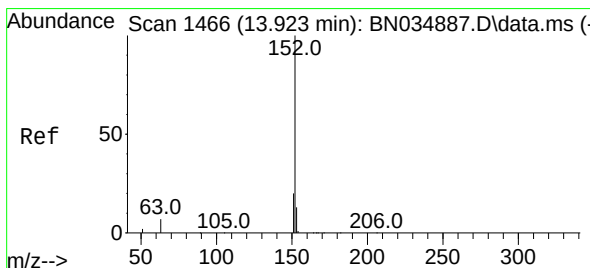
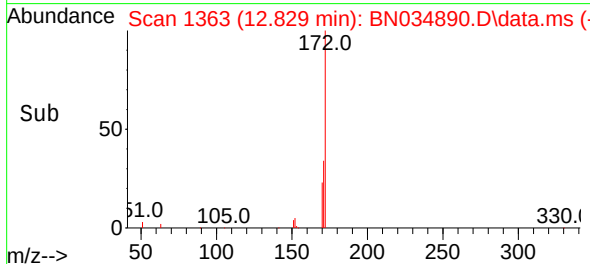
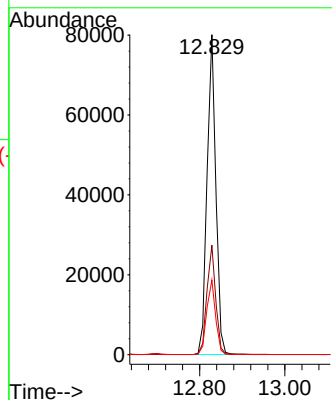
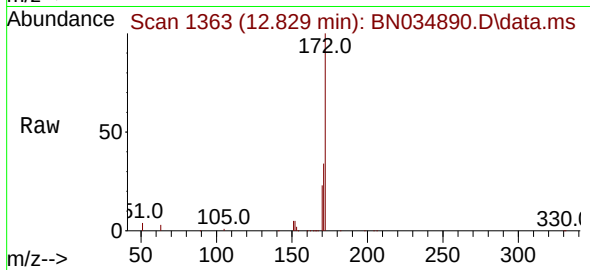




#15
2-Fluorobiphenyl
Concen: 3.069 ng
RT: 12.829 min Scan# 1465
Delta R.T. -0.004 min
Lab File: BN034890.D
Acq: 07 Nov 2024 13:13

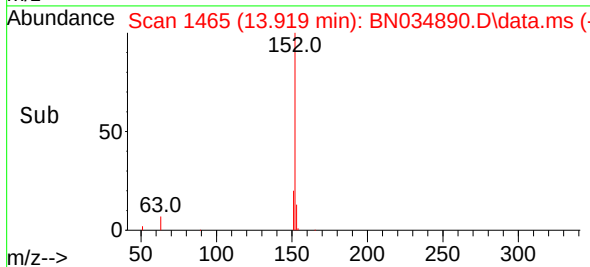
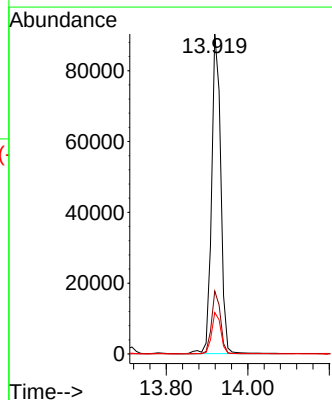
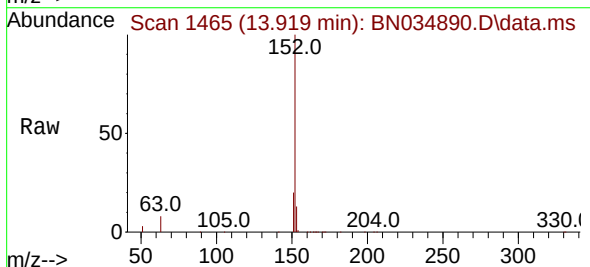
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

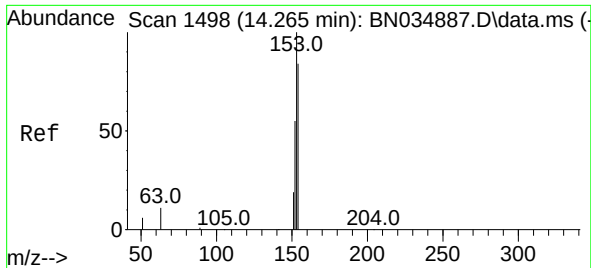
Tgt Ion:172 Resp: 114296
Ion Ratio Lower Upper
172 100
171 34.2 27.9 41.9
170 23.3 19.0 28.4



#16
Acenaphthylene
Concen: 3.322 ng
RT: 13.919 min Scan# 1465
Delta R.T. -0.004 min
Lab File: BN034890.D
Acq: 07 Nov 2024 13:13

Tgt Ion:152 Resp: 141282
Ion Ratio Lower Upper
152 100
151 19.0 15.2 22.8
153 12.9 10.4 15.6

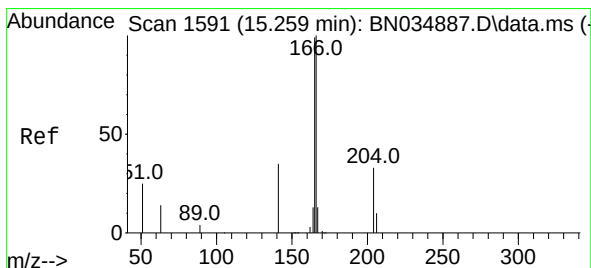
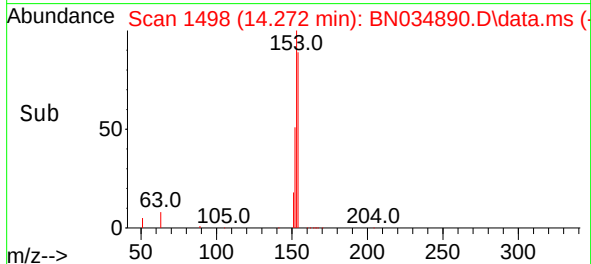
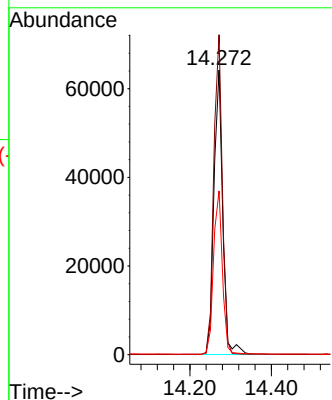
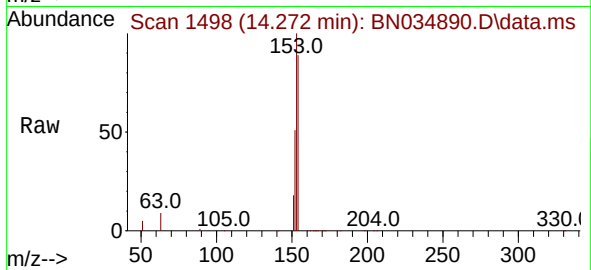




#17
Acenaphthene
Concen: 3.241 ng
RT: 14.272 min Scan# 1498
Delta R.T. 0.007 min
Lab File: BN034890.D
Acq: 07 Nov 2024 13:13

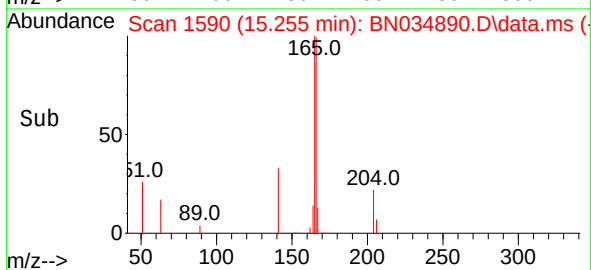
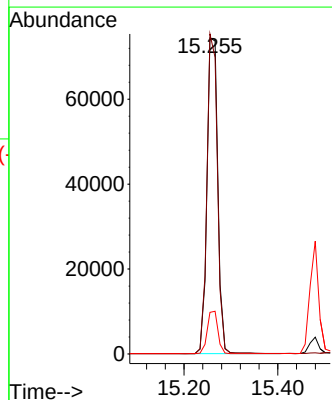
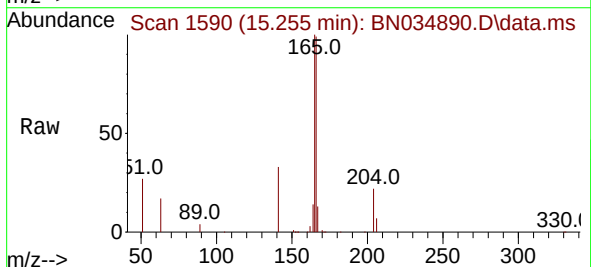
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

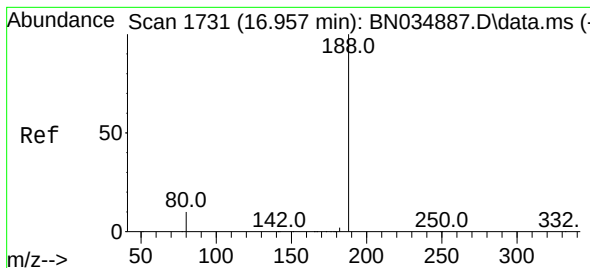
Tgt Ion:154 Resp: 95395
Ion Ratio Lower Upper
154 100
153 110.0 92.2 138.2
152 58.3 51.1 76.7



#18
Fluorene
Concen: 3.234 ng
RT: 15.255 min Scan# 1590
Delta R.T. -0.004 min
Lab File: BN034890.D
Acq: 07 Nov 2024 13:13

Tgt Ion:166 Resp: 118519
Ion Ratio Lower Upper
166 100
165 98.5 79.5 119.3
167 13.3 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.952 min Scan# 1731

Delta R.T. -0.005 min

Lab File: BN034890.D

Acq: 07 Nov 2024 13:13

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

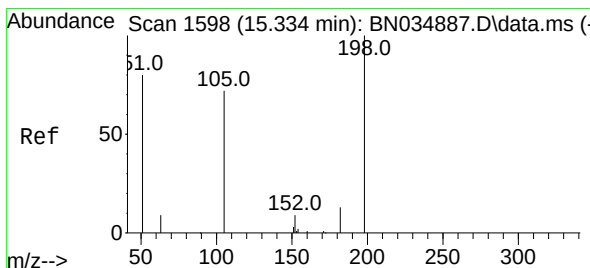
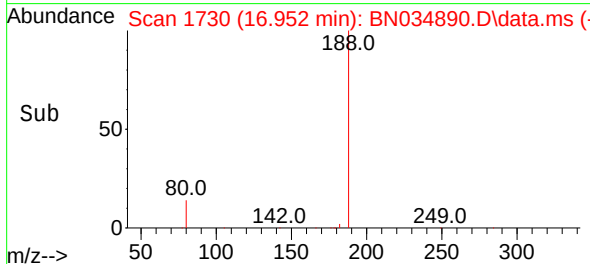
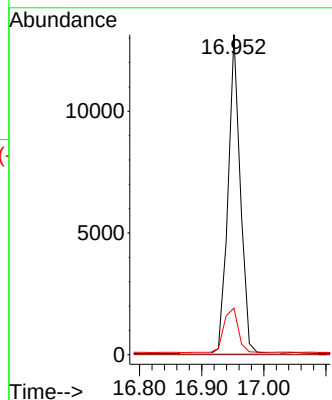
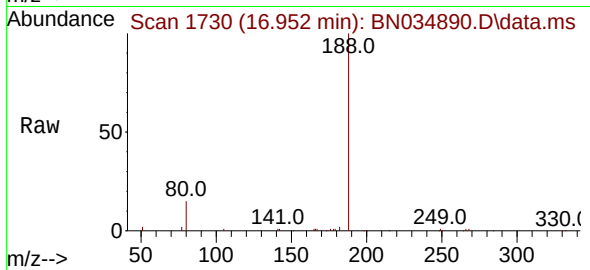
Tgt Ion:188 Resp: 17873

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.6 8.6 12.8#



#20

4,6-Dinitro-2-methylphenol

Concen: 3.179 ng

RT: 15.341 min Scan# 1598

Delta R.T. 0.007 min

Lab File: BN034890.D

Acq: 07 Nov 2024 13:13

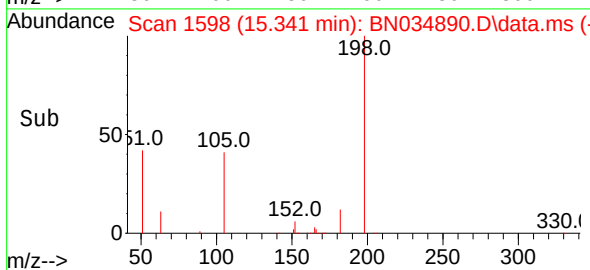
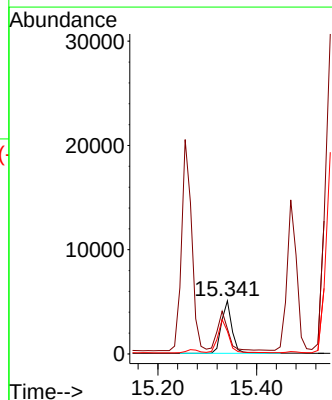
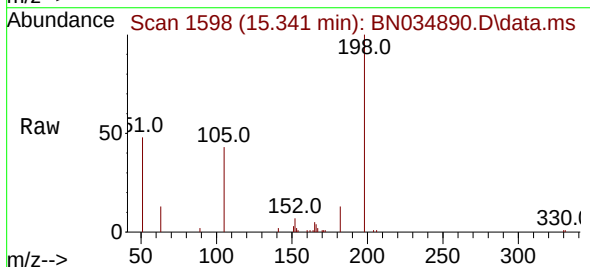
Tgt Ion:198 Resp: 7389

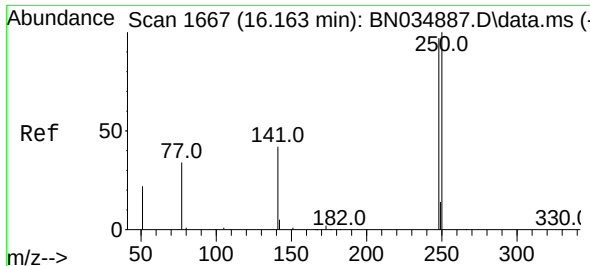
Ion Ratio Lower Upper

198 100

51 47.6 141.8 212.8#

105 42.7 75.6 113.4#

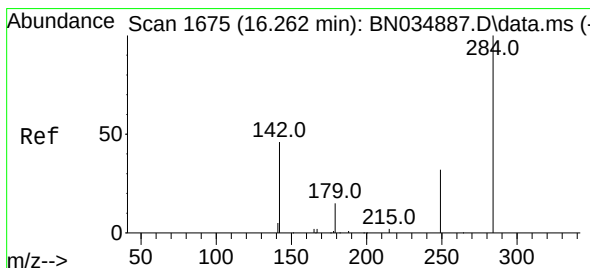
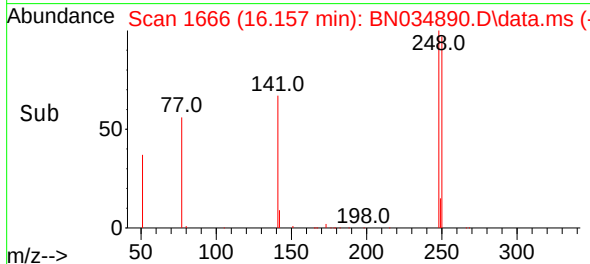
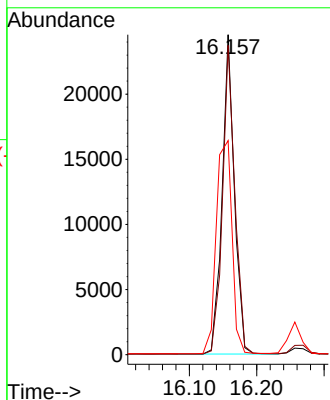
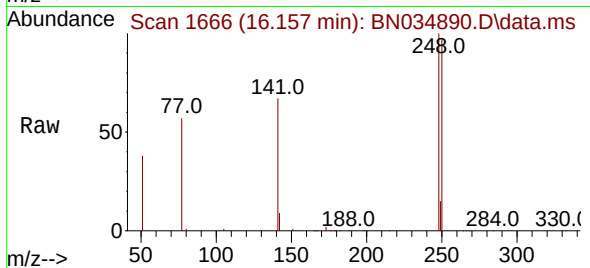




#21
4-Bromophenyl-phenylether
Concen: 3.243 ng
RT: 16.157 min Scan# 1666
Delta R.T. -0.005 min
Lab File: BN034890.D
Acq: 07 Nov 2024 13:13

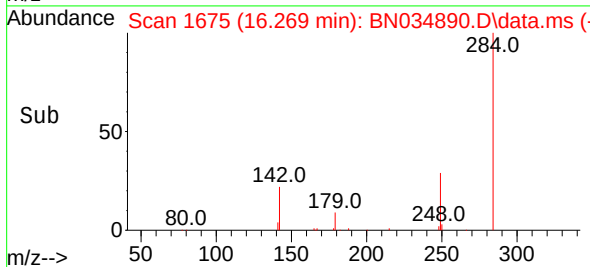
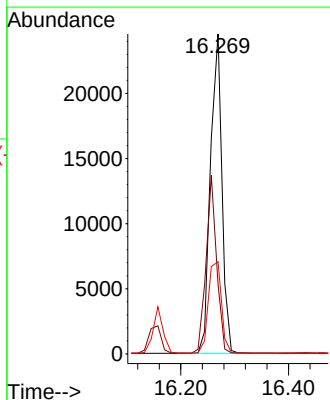
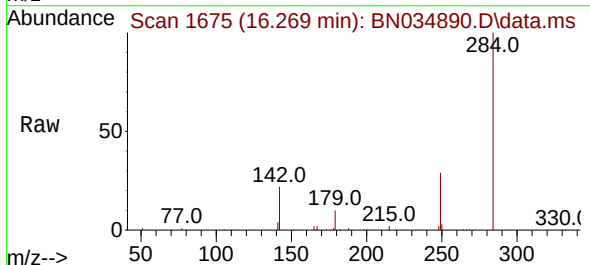
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

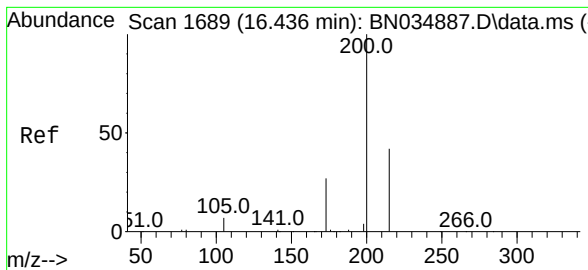
Tgt Ion:248 Resp: 30891
Ion Ratio Lower Upper
248 100
250 96.6 82.2 123.4
141 66.9 36.2 54.2#



#22
Hexachlorobenzene
Concen: 3.146 ng
RT: 16.269 min Scan# 1675
Delta R.T. 0.007 min
Lab File: BN034890.D
Acq: 07 Nov 2024 13:13

Tgt Ion:284 Resp: 36085
Ion Ratio Lower Upper
284 100
142 51.3 43.4 65.2
249 32.7 25.8 38.6





#23

Atrazine

Concen: 3.581 ng

RT: 16.430 min Scan# 1

Delta R.T. -0.005 min

Lab File: BN034890.D

Acq: 07 Nov 2024 13:13

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

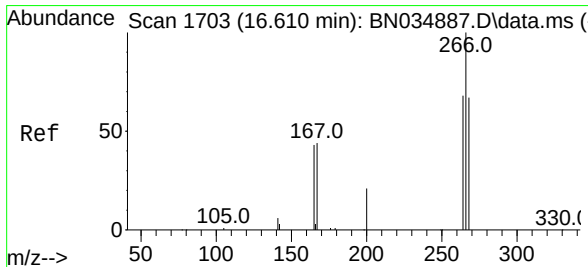
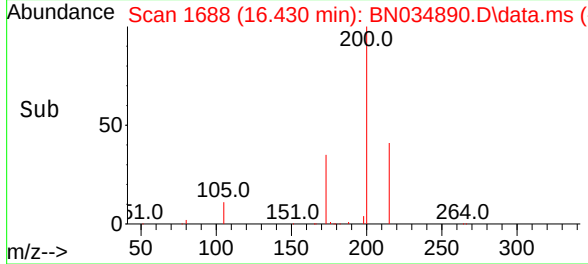
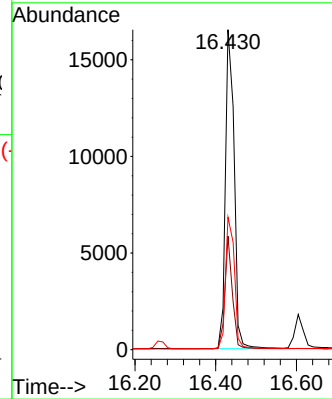
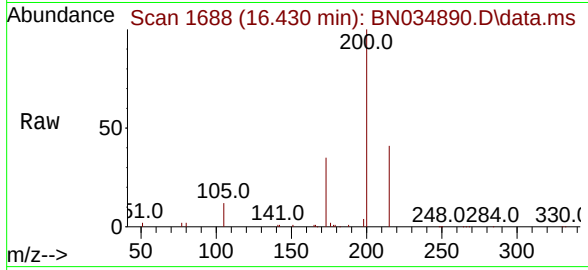
Tgt Ion:200 Resp: 24718

Ion Ratio Lower Upper

200 100

173 35.5 23.4 35.2#

215 41.4 35.4 53.0



#24

Pentachlorophenol

Concen: 3.184 ng

RT: 16.604 min Scan# 1702

Delta R.T. -0.006 min

Lab File: BN034890.D

Acq: 07 Nov 2024 13:13

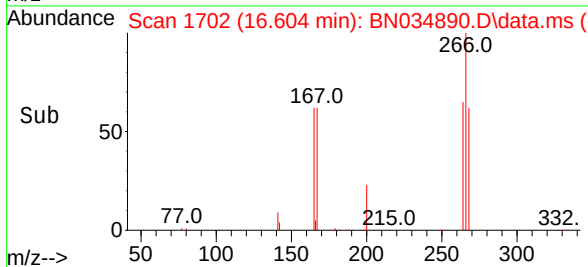
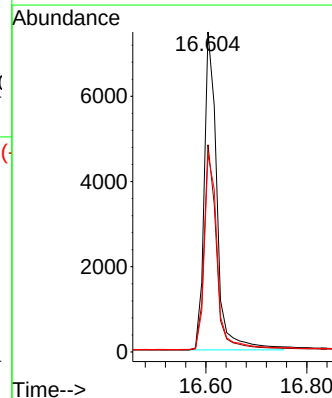
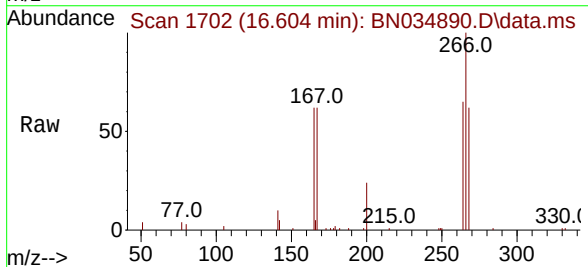
Tgt Ion:266 Resp: 13114

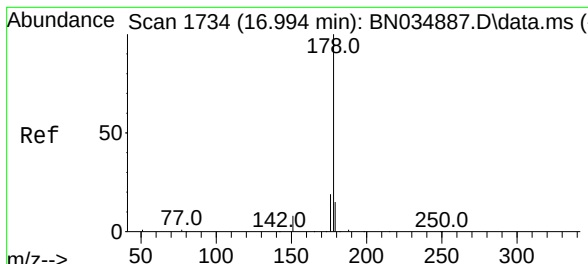
Ion Ratio Lower Upper

266 100

264 62.6 51.3 76.9

268 63.2 53.0 79.6



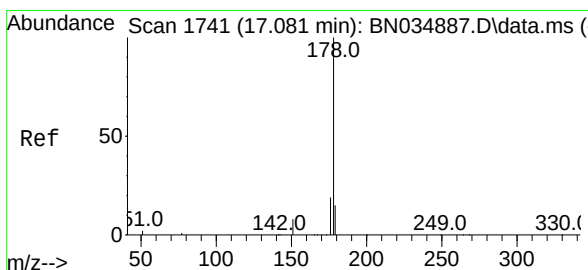
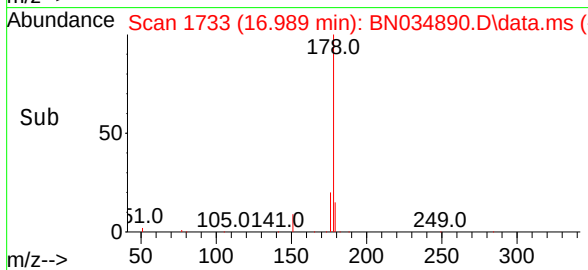
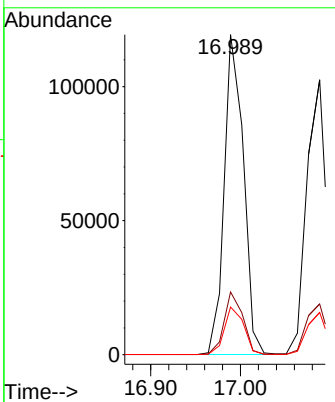
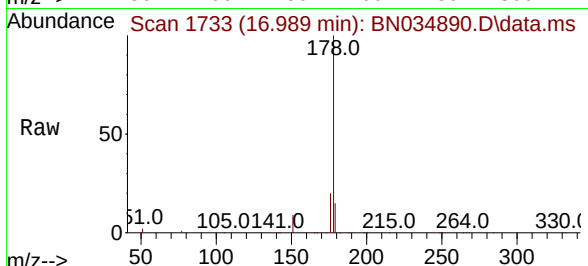


#25
 Phenanthrene
 Concen: 3.232 ng
 RT: 16.989 min Scan# 1733
 Delta R.T. -0.005 min
 Lab File: BN034890.D
 Acq: 07 Nov 2024 13:13

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Tgt Ion:178 Resp: 177208

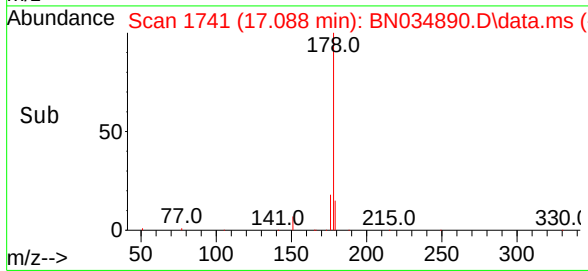
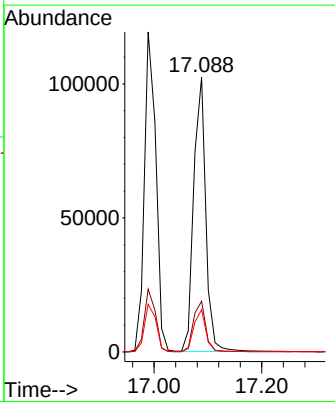
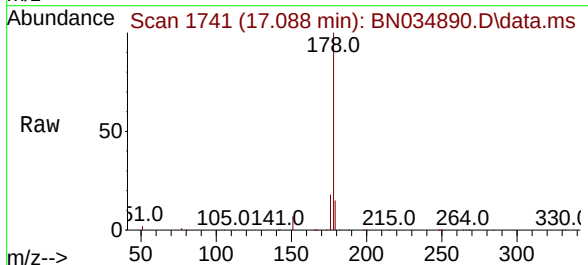
Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.5	23.3
179	15.0	12.2	18.2

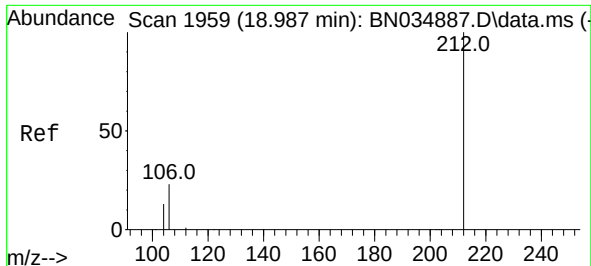


#26
 Anthracene
 Concen: 3.386 ng
 RT: 17.088 min Scan# 1741
 Delta R.T. 0.007 min
 Lab File: BN034890.D
 Acq: 07 Nov 2024 13:13

Tgt Ion:178 Resp: 160060

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.6
179	15.2	12.1	18.1





#27

Fluoranthene-d10

Concen: 3.359 ng

RT: 18.990 min Scan# 1958

Delta R.T. 0.002 min

Lab File: BN034890.D

Acq: 07 Nov 2024 13:13

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

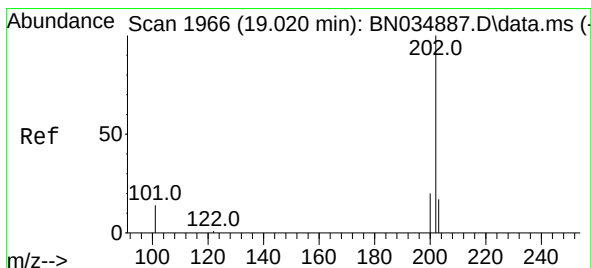
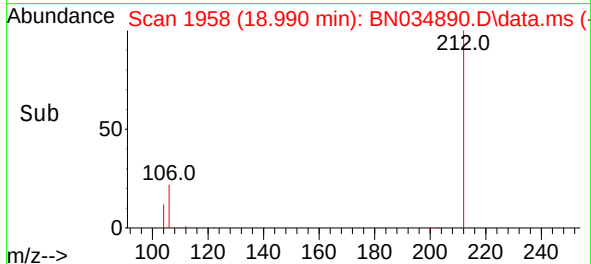
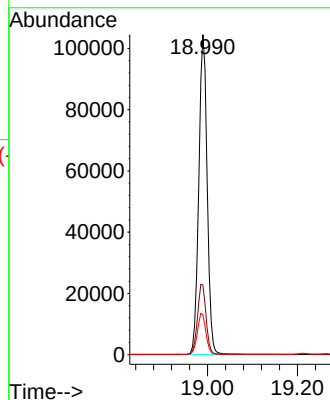
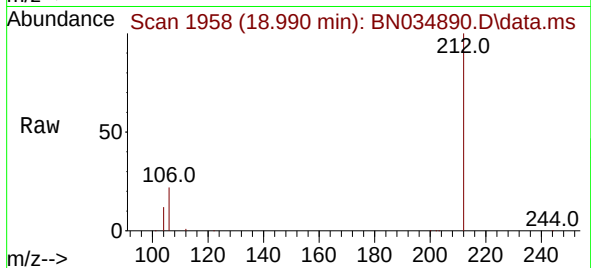
Tgt Ion:212 Resp: 135387

Ion Ratio Lower Upper

212 100

106 22.4 18.2 27.4

104 12.9 10.6 15.8



#28

Fluoranthene

Concen: 3.433 ng

RT: 19.022 min Scan# 1965

Delta R.T. 0.002 min

Lab File: BN034890.D

Acq: 07 Nov 2024 13:13

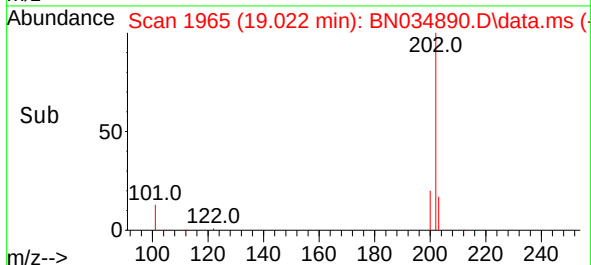
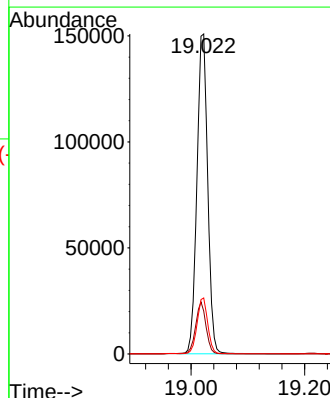
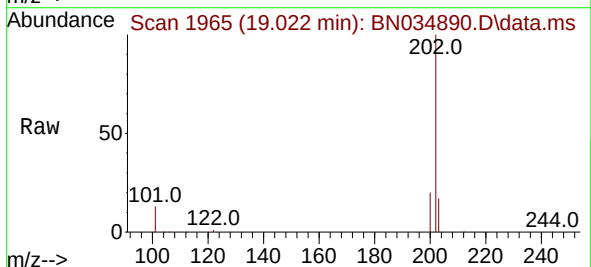
Tgt Ion:202 Resp: 198087

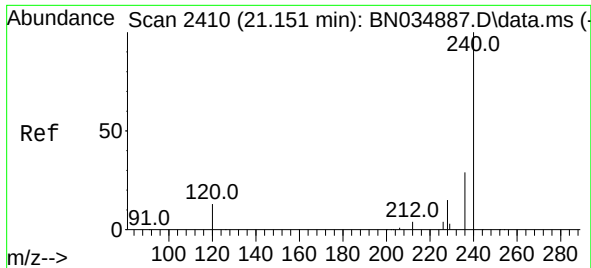
Ion Ratio Lower Upper

202 100

101 15.8 12.7 19.1

203 17.2 13.7 20.5

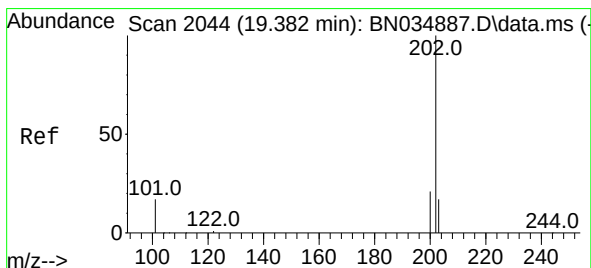
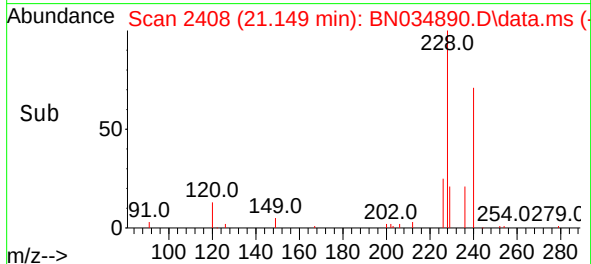
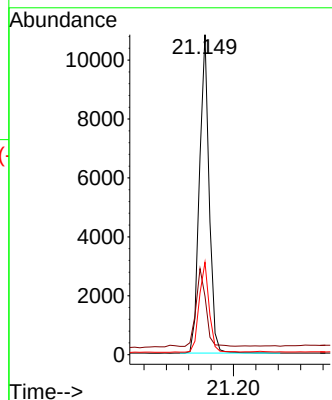
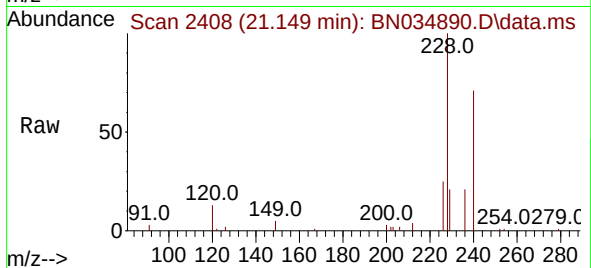




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.149 min Scan# 2408
Delta R.T. -0.002 min
Lab File: BN034890.D
Acq: 07 Nov 2024 13:13

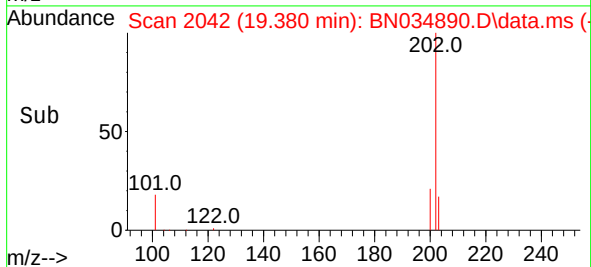
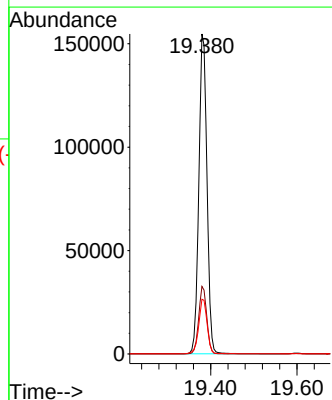
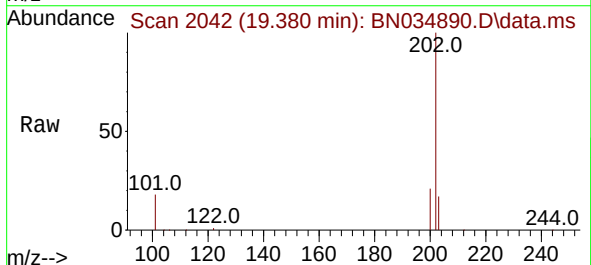
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

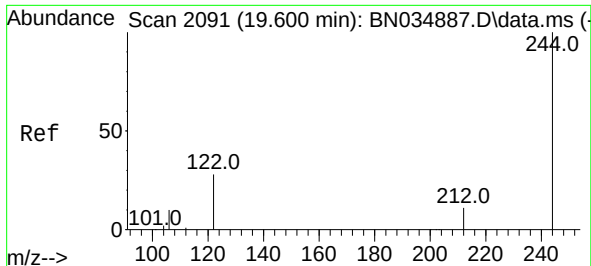
Tgt Ion:240 Resp: 12985
Ion Ratio Lower Upper
240 100
120 18.2 13.8 20.8
236 28.9 23.8 35.6



#30
Pyrene
Concen: 3.074 ng
RT: 19.380 min Scan# 2042
Delta R.T. -0.002 min
Lab File: BN034890.D
Acq: 07 Nov 2024 13:13

Tgt Ion:202 Resp: 202057
Ion Ratio Lower Upper
202 100
200 21.0 16.8 25.2
203 17.6 14.1 21.1

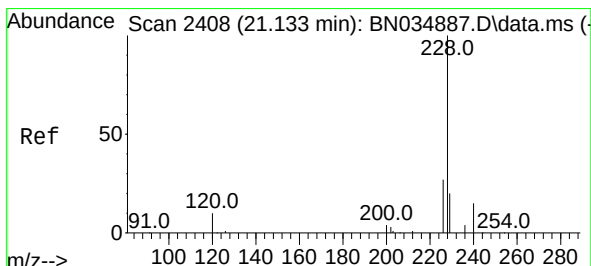
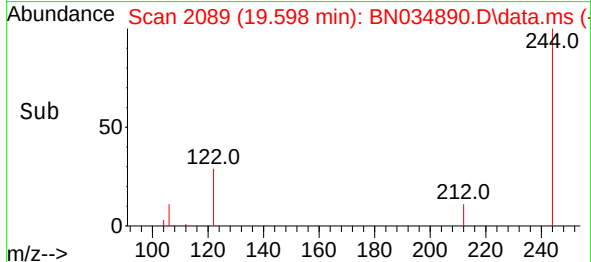
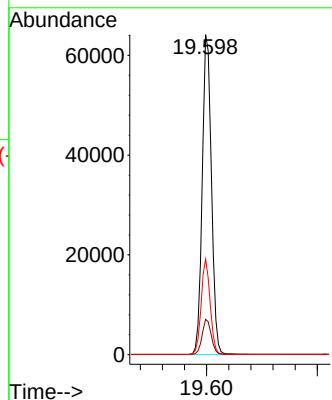
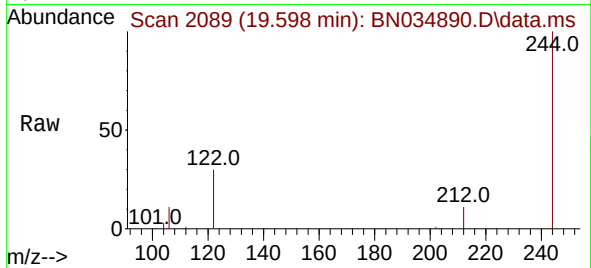




#31
 Terphenyl-d14
 Concen: 3.053 ng
 RT: 19.598 min Scan# 2089
 Delta R.T. -0.002 min
 Lab File: BN034890.D
 Acq: 07 Nov 2024 13:13

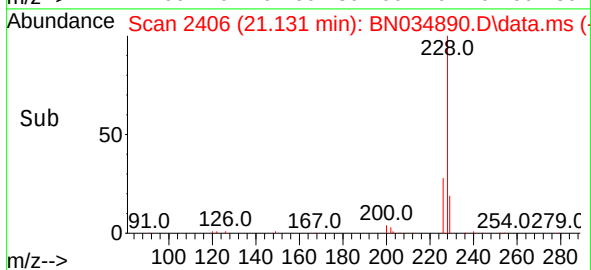
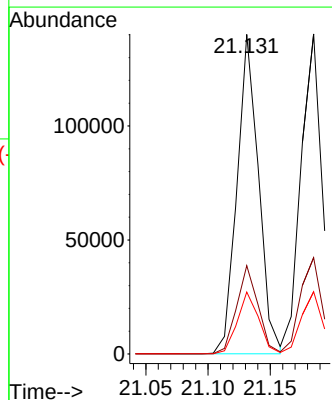
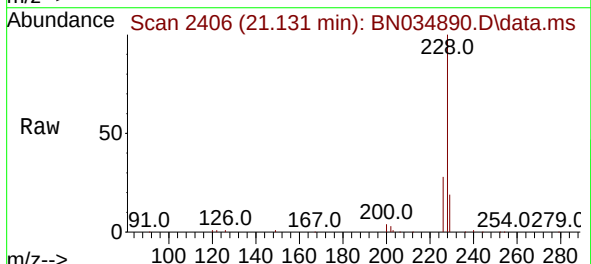
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

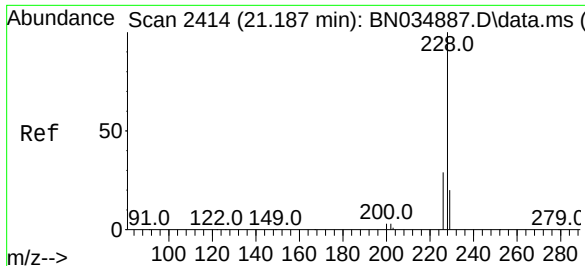
Tgt Ion:244 Resp: 74267
 Ion Ratio Lower Upper
 244 100
 212 11.0 9.4 14.0
 122 29.8 23.0 34.4



#32
 Benzo(a)anthracene
 Concen: 3.328 ng
 RT: 21.131 min Scan# 2406
 Delta R.T. -0.002 min
 Lab File: BN034890.D
 Acq: 07 Nov 2024 13:13

Tgt Ion:228 Resp: 168444
 Ion Ratio Lower Upper
 228 100
 226 27.6 22.2 33.2
 229 19.4 16.0 24.0

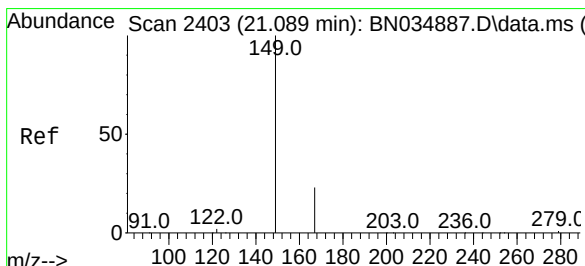
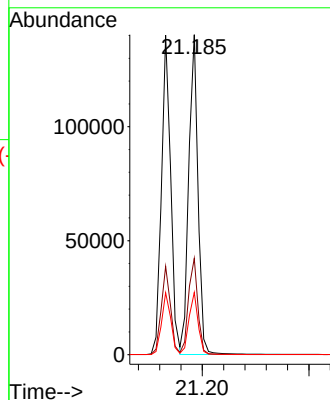
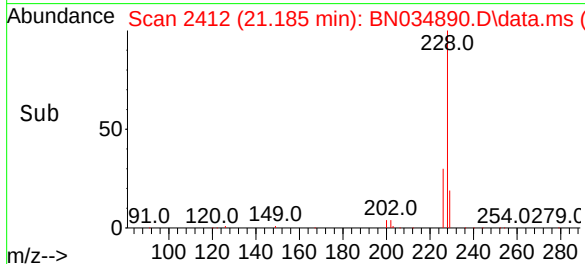
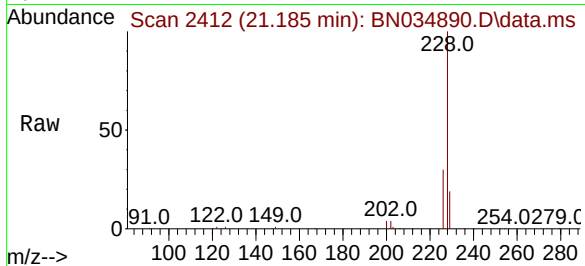




#33
Chrysene
Concen: 3.151 ng
RT: 21.185 min Scan# 2414
Delta R.T. -0.002 min
Lab File: BN034890.D
Acq: 07 Nov 2024 13:13

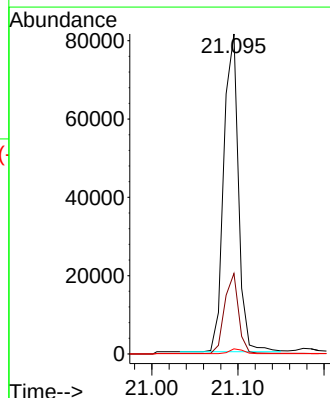
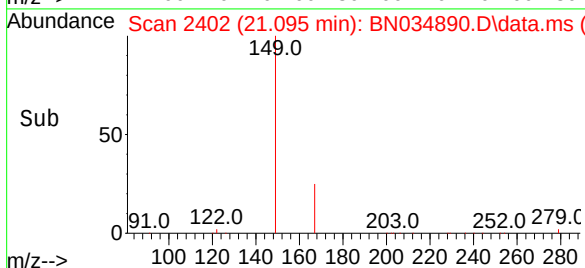
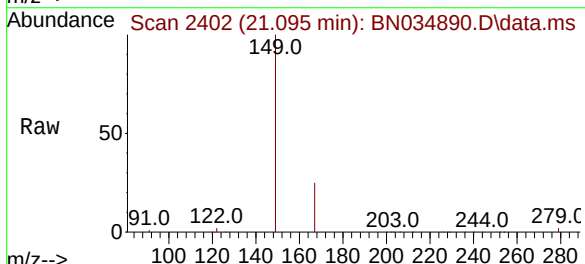
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

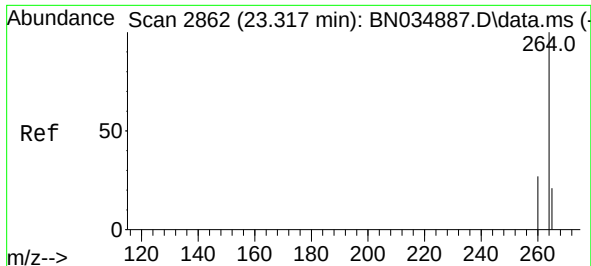
Tgt Ion:228 Resp: 168829
Ion Ratio Lower Upper
228 100
226 30.1 23.7 35.5
229 19.5 16.3 24.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 3.298 ng
RT: 21.095 min Scan# 2402
Delta R.T. 0.006 min
Lab File: BN034890.D
Acq: 07 Nov 2024 13:13

Tgt Ion:149 Resp: 95809
Ion Ratio Lower Upper
149 100
167 23.9 18.1 27.1
279 1.5 1.2 1.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.315 min Scan# 21

Delta R.T. -0.002 min

Lab File: BN034890.D

Acq: 07 Nov 2024 13:13

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

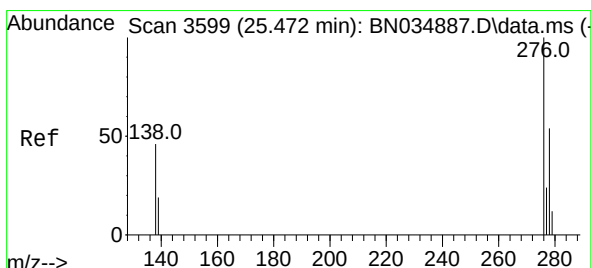
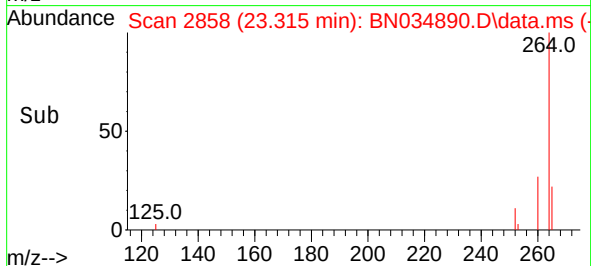
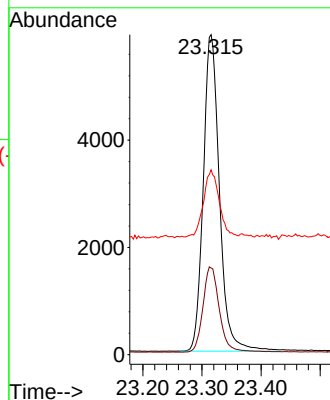
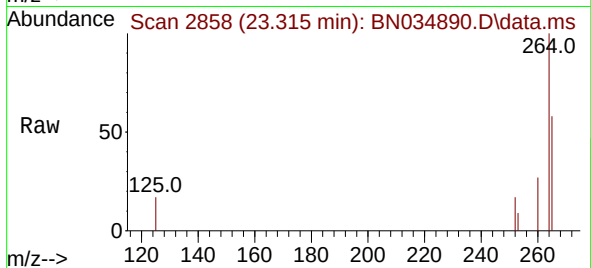
Tgt Ion:264 Resp: 11226

Ion Ratio Lower Upper

264 100

260 27.1 22.2 33.2

265 57.8 60.9 91.3#



#36

Indeno(1,2,3-cd)pyrene

Concen: 3.112 ng

RT: 25.473 min Scan# 3596

Delta R.T. 0.001 min

Lab File: BN034890.D

Acq: 07 Nov 2024 13:13

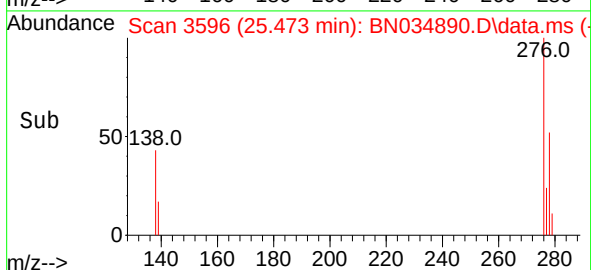
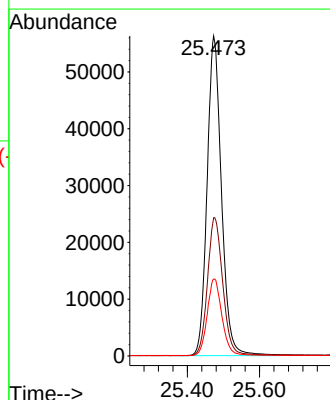
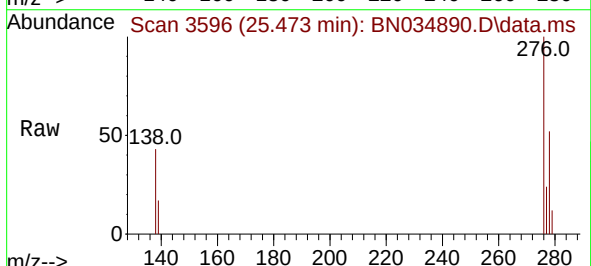
Tgt Ion:276 Resp: 155639

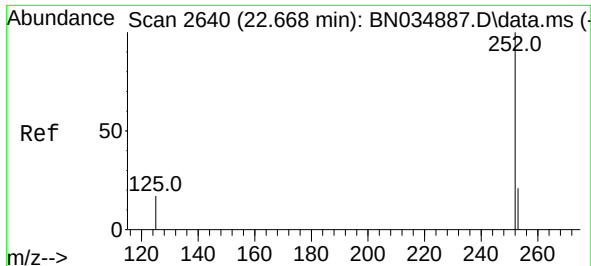
Ion Ratio Lower Upper

276 100

138 45.7 38.4 57.6

277 24.6 19.4 29.2





#37

Benzo(b)fluoranthene

Concen: 3.210 ng

RT: 22.672 min Scan# 2638

Delta R.T. 0.004 min

Lab File: BN034890.D

Acq: 07 Nov 2024 13:13

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

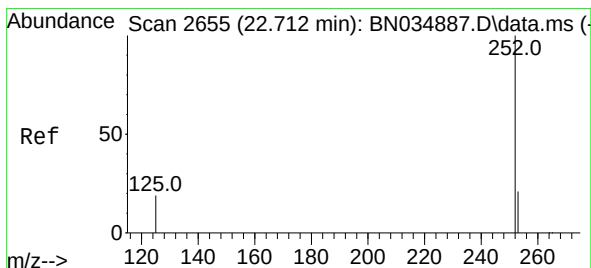
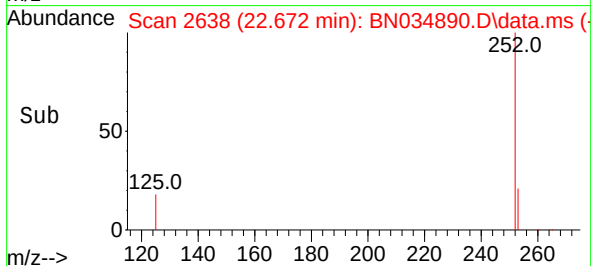
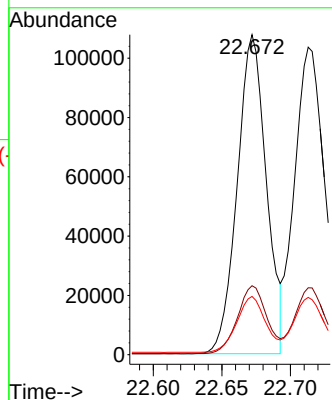
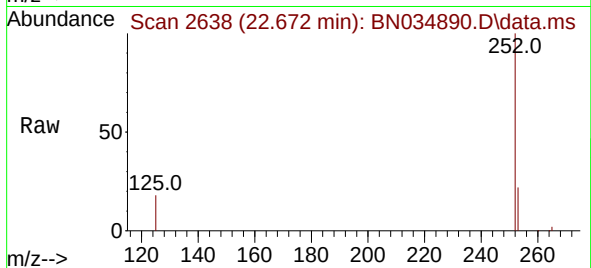
Tgt Ion:252 Resp: 158475

Ion Ratio Lower Upper

252 100

253 21.5 19.4 29.2

125 18.2 21.4 32.2#



#38

Benzo(k)fluoranthene

Concen: 3.162 ng

RT: 22.713 min Scan# 2652

Delta R.T. 0.001 min

Lab File: BN034890.D

Acq: 07 Nov 2024 13:13

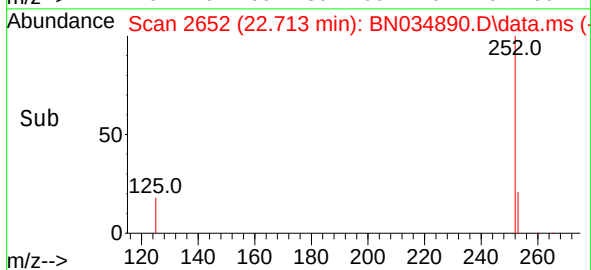
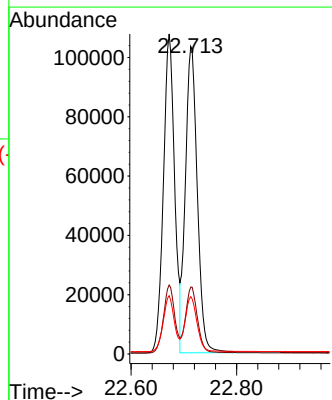
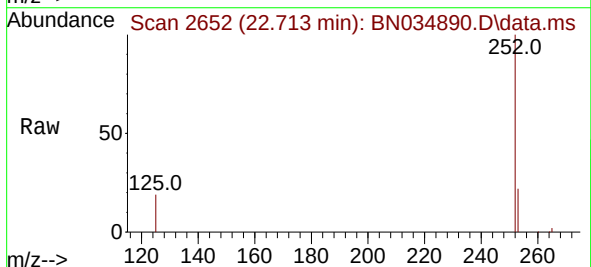
Tgt Ion:252 Resp: 162724

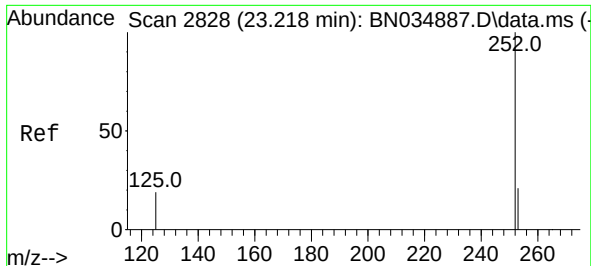
Ion Ratio Lower Upper

252 100

253 21.8 19.8 29.8

125 18.6 22.6 33.8#





#39

Benzo(a)pyrene

Concen: 3.296 ng

RT: 23.225 min Scan# 21

Delta R.T. 0.007 min

Lab File: BN034890.D

Acq: 07 Nov 2024 13:13

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

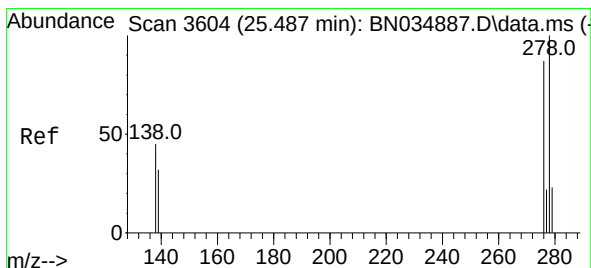
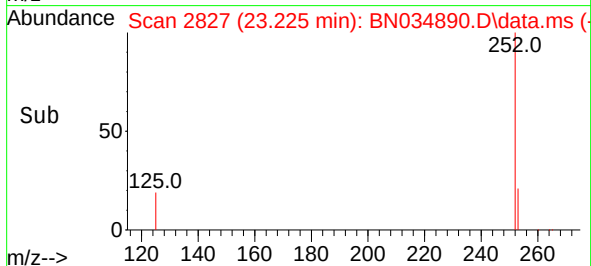
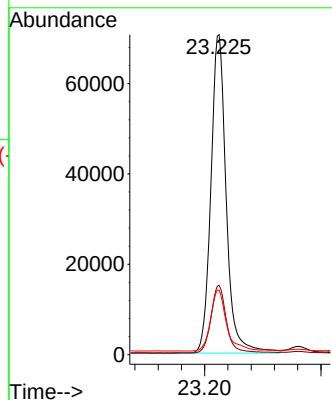
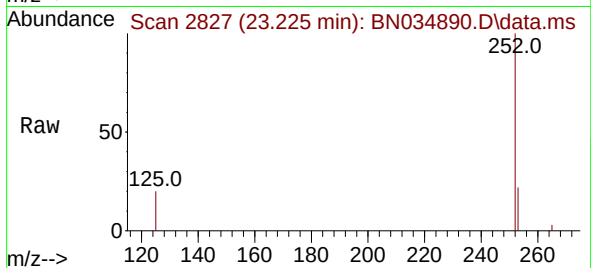
Tgt Ion:252 Resp: 129107

Ion Ratio Lower Upper

252 100

253 21.7 21.4 32.2

125 20.2 27.8 41.6#



#40

Dibenzo(a,h)anthracene

Concen: 3.126 ng

RT: 25.490 min Scan# 3602

Delta R.T. 0.004 min

Lab File: BN034890.D

Acq: 07 Nov 2024 13:13

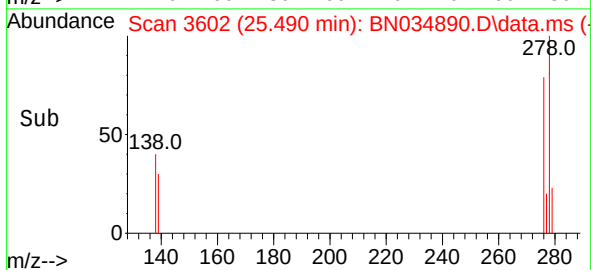
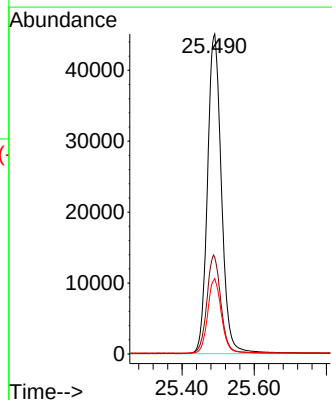
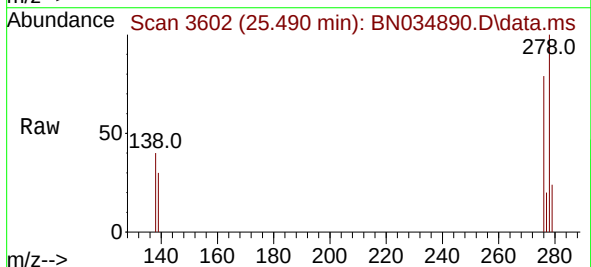
Tgt Ion:278 Resp: 120965

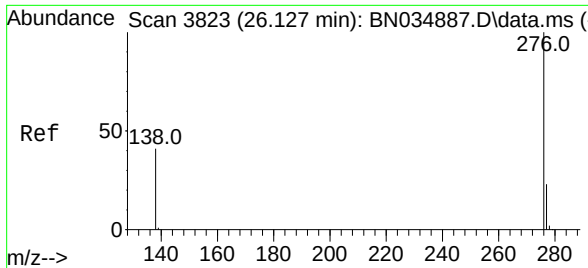
Ion Ratio Lower Upper

278 100

139 30.2 27.2 40.8

279 23.6 21.4 32.0





#41

Benzo(g,h,i)perylene

Concen: 3.077 ng

RT: 26.128 min Scan# 3820

Delta R.T. 0.001 min

Lab File: BN034890.D

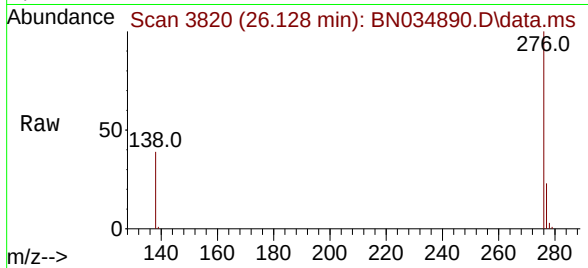
Acq: 07 Nov 2024 13:13

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



Tgt Ion:276 Resp: 126394

Ion Ratio Lower Upper

276 100

277 23.5 20.2 30.2

138 39.0 33.9 50.9

