

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091924\
 Data File : BN034046.D
 Acq On : 19 Sep 2024 09:33
 Operator : JU/RC
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Sep 19 10:58:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 18 16:09:28 2024
 Response via : Initial Calibration

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

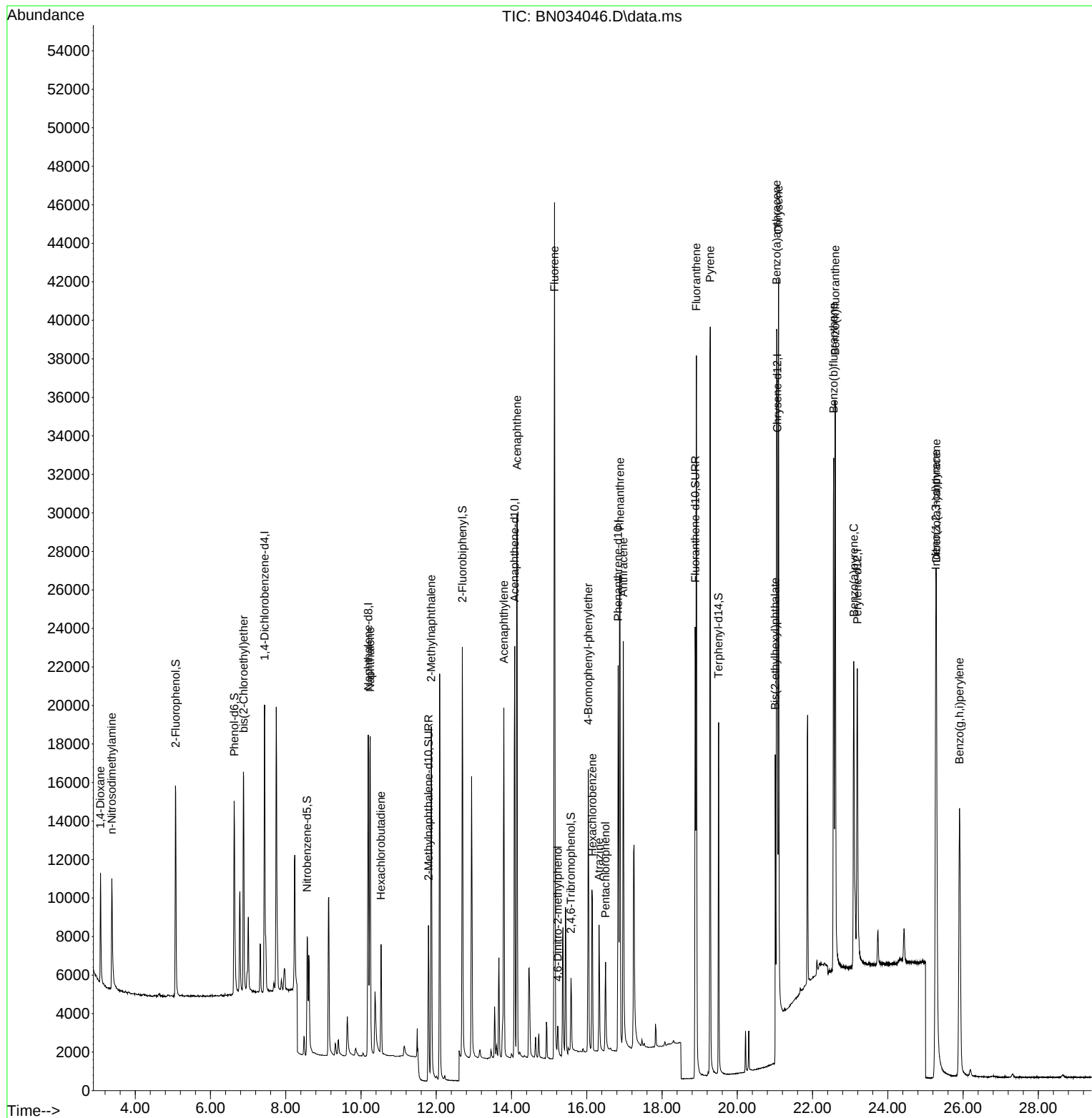
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.438	152	7320	0.400	ng	0.00
7) Naphthalene-d8	10.191	136	21524	0.400	ng	0.00
13) Acenaphthene-d10	14.083	164	11978	0.400	ng	0.00
19) Phenanthrene-d10	16.833	188	26692	0.400	ng	# 0.00
29) Chrysene-d12	21.062	240	20522	0.400	ng	# 0.00
35) Perylene-d12	23.189	264	20864	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.076	112	8977	0.432	ng	0.00
5) Phenol-d6	6.629	99	9942	0.411	ng	0.00
8) Nitrobenzene-d5	8.568	82	5912	0.359	ng	0.00
11) 2-Methylnaphthalene-d10	11.791	152	12069	0.380	ng	0.00
14) 2,4,6-Tribromophenol	15.580	330	2226	0.410	ng	0.00
15) 2-Fluorobiphenyl	12.693	172	19445	0.399	ng	0.00
27) Fluoranthene-d10	18.880	212	25616	0.380	ng	0.00
31) Terphenyl-d14	19.503	244	17600	0.429	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.075	88	3596	0.393	ng	92
3) n-Nitrosodimethylamine	3.379	42	4063	0.390	ng	# 97
6) bis(2-Chloroethyl)ether	6.882	93	8154	0.381	ng	99
9) Naphthalene	10.244	128	22814	0.386	ng	99
10) Hexachlorobutadiene	10.532	225	4385	0.394	ng	# 99
12) 2-Methylnaphthalene	11.867	142	14481	0.377	ng	99
16) Acenaphthylene	13.795	152	19206	0.375	ng	100
17) Acenaphthene	14.147	154	14449	0.393	ng	100
18) Fluorene	15.142	166	18879	0.391	ng	100
20) 4,6-Dinitro-2-methylph...	15.227	198	1226	0.385	ng	# 79
21) 4-Bromophenyl-phenylether	16.039	248	5730	0.382	ng	# 77
22) Hexachlorobenzene	16.150	284	6719	0.399	ng	99
23) Atrazine	16.324	200	5445	0.438	ng	# 96
24) Pentachlorophenol	16.498	266	2537	0.456	ng	100
25) Phenanthrene	16.883	178	29737	0.388	ng	100
26) Anthracene	16.970	178	23159	0.370	ng	99
28) Fluoranthene	18.913	202	34065	0.384	ng	100
30) Pyrene	19.280	202	35629	0.411	ng	100
32) Benzo(a)anthracene	21.044	228	25219	0.388	ng	99
33) Chrysene	21.098	228	31694	0.409	ng	99
34) Bis(2-ethylhexyl)phtha...	21.008	149	8997	0.333	ng	99
36) Indeno(1,2,3-cd)pyrene	25.273	276	33340	0.373	ng	100
37) Benzo(b)fluoranthene	22.560	252	31132	0.381	ng	99
38) Benzo(k)fluoranthene	22.601	252	35099	0.409	ng	99
39) Benzo(a)pyrene	23.095	252	25374	0.381	ng	98
40) Dibenzo(a,h)anthracene	25.291	278	25266	0.364	ng	99
41) Benzo(g,h,i)perylene	25.905	276	27814	0.357	ng	100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091924\
Data File : BN034046.D
Acq On : 19 Sep 2024 09:33
Operator : JU/RC
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Sep 19 10:58:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 18 16:09:28 2024
Response via : Initial Calibration

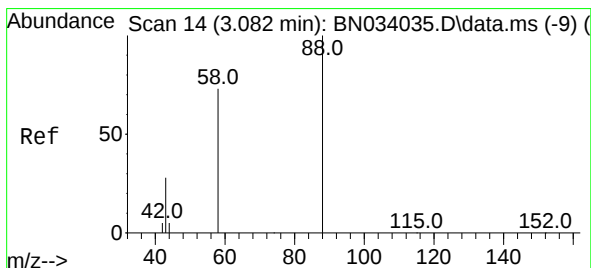
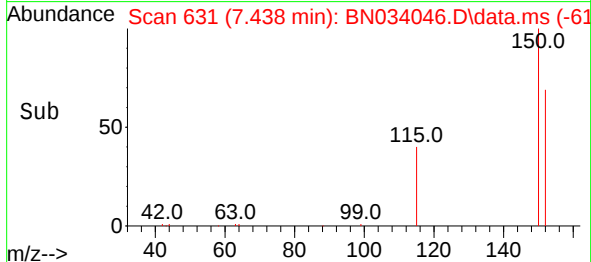
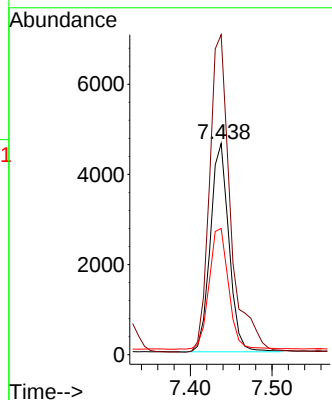
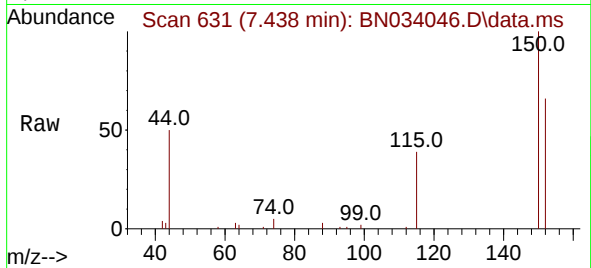




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.438 min Scan# 61
Delta R.T. 0.001 min
Lab File: BN034046.D
Acq: 19 Sep 2024 09:33

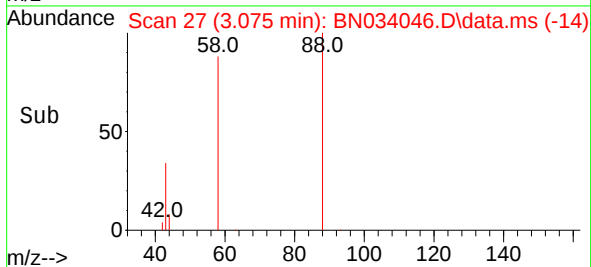
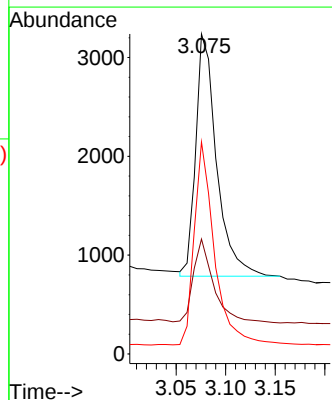
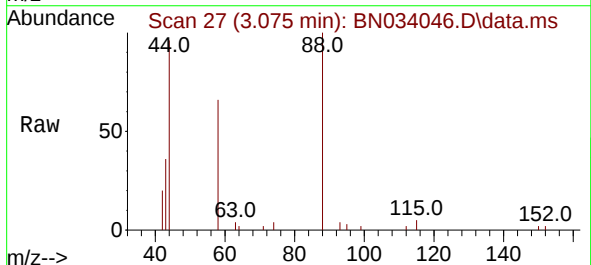
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

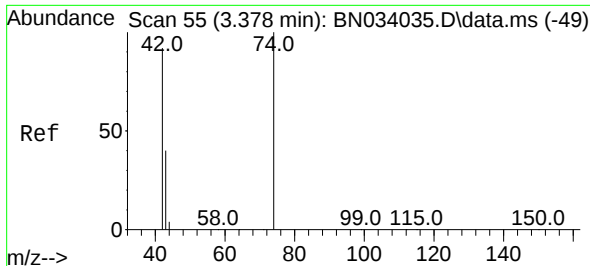
Tgt Ion:152 Resp: 7320
Ion Ratio Lower Upper
152 100
150 151.5 124.6 187.0
115 59.8 50.0 75.0



#2
1,4-Dioxane
Concen: 0.393 ng
RT: 3.075 min Scan# 27
Delta R.T. -0.006 min
Lab File: BN034046.D
Acq: 19 Sep 2024 09:33

Tgt Ion: 88 Resp: 3596
Ion Ratio Lower Upper
88 100
43 34.0 25.8 38.8
58 81.5 58.8 88.2

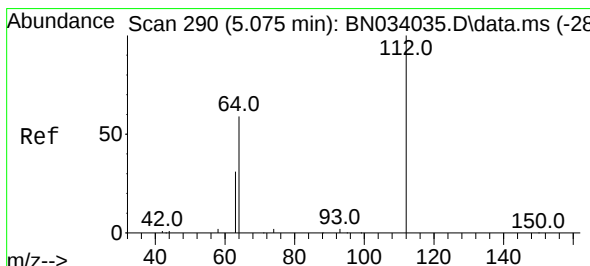
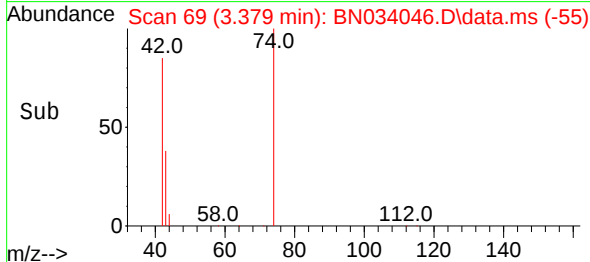
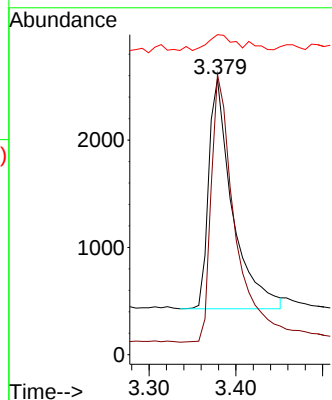
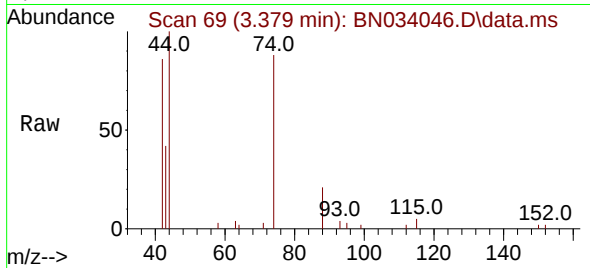




#3
 n-Nitrosodimethylamine
 Concen: 0.390 ng
 RT: 3.379 min Scan# 61
 Delta R.T. 0.001 min
 Lab File: BN034046.D
 Acq: 19 Sep 2024 09:33

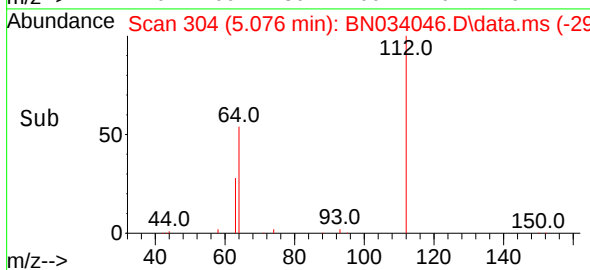
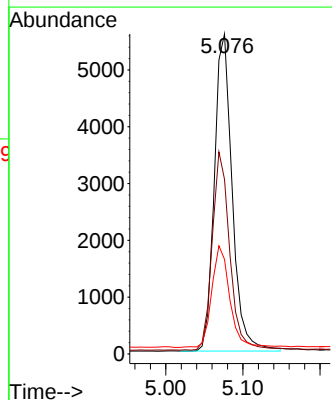
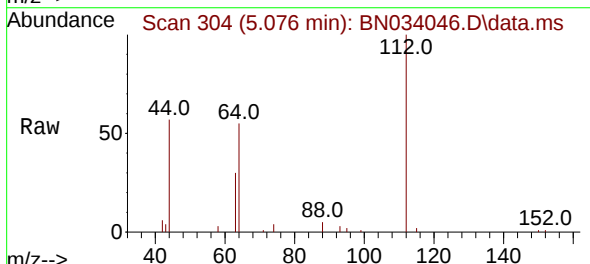
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

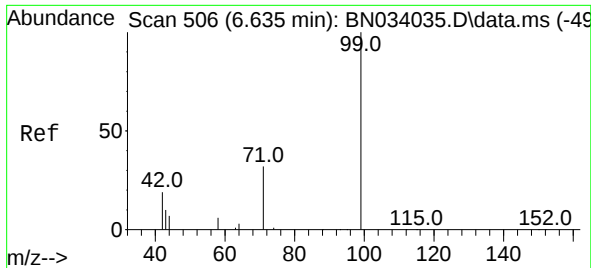
Tgt Ion: 42 Resp: 4063
 Ion Ratio Lower Upper
 42 100
 74 117.6 94.6 142.0
 44 7.6 12.4 18.6#



#4
 2-Fluorophenol
 Concen: 0.432 ng
 RT: 5.076 min Scan# 304
 Delta R.T. 0.001 min
 Lab File: BN034046.D
 Acq: 19 Sep 2024 09:33

Tgt Ion: 112 Resp: 8977
 Ion Ratio Lower Upper
 112 100
 64 61.3 48.6 72.8
 63 32.0 25.6 38.4

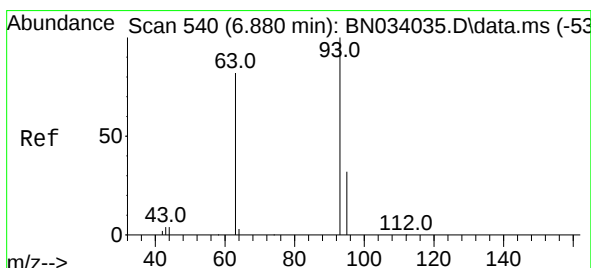
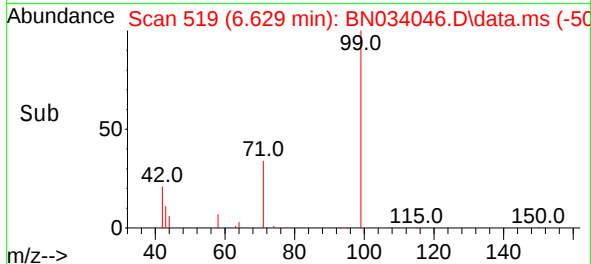
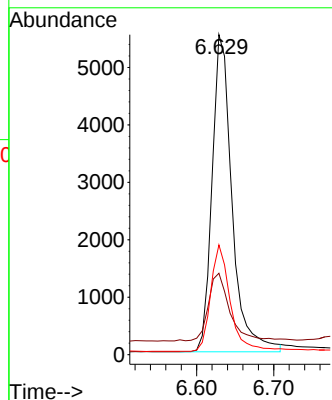
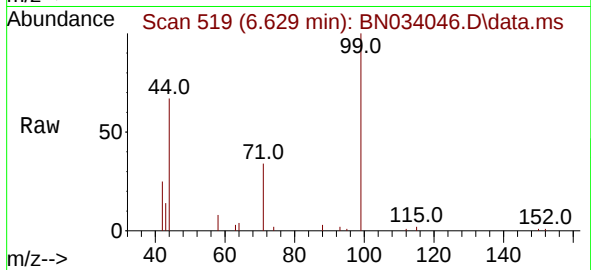




#5
Phenol-d6
Concen: 0.411 ng
RT: 6.629 min Scan# 51
Delta R.T. -0.006 min
Lab File: BN034046.D
Acq: 19 Sep 2024 09:33

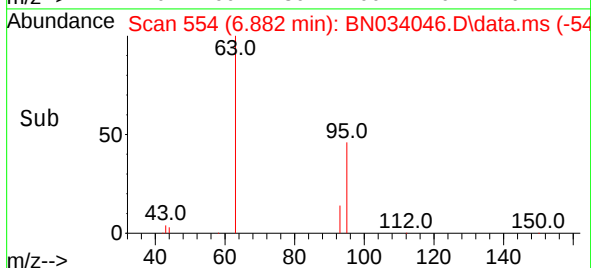
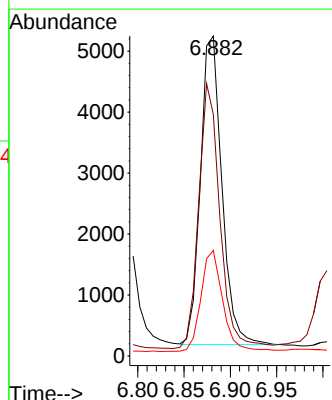
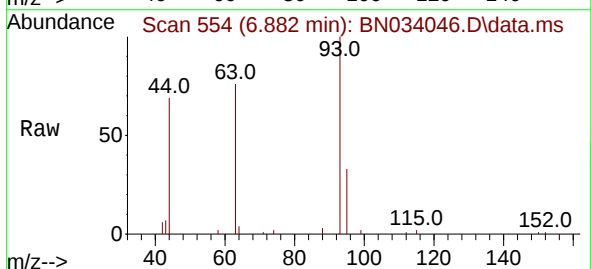
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

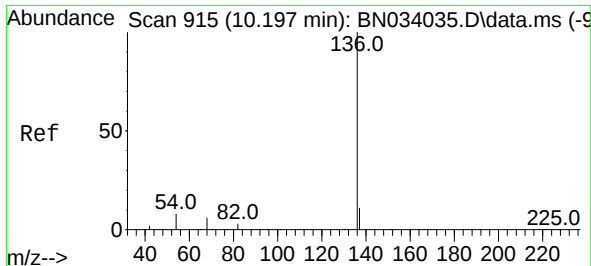
Tgt Ion: 99 Resp: 9942
Ion Ratio Lower Upper
99 100
42 23.0 17.8 26.8
71 32.6 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 0.381 ng
RT: 6.882 min Scan# 554
Delta R.T. 0.001 min
Lab File: BN034046.D
Acq: 19 Sep 2024 09:33

Tgt Ion: 93 Resp: 8154
Ion Ratio Lower Upper
93 100
63 84.9 67.3 100.9
95 33.0 26.8 40.2

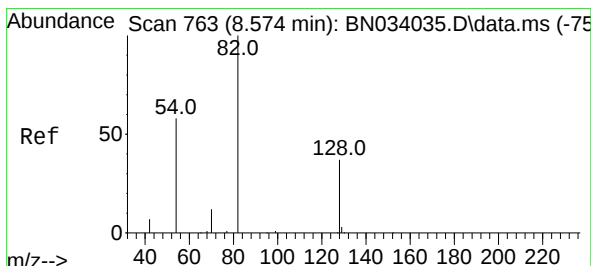
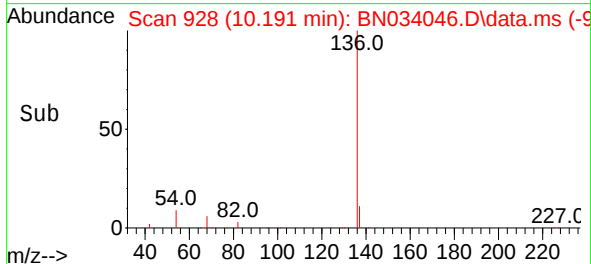
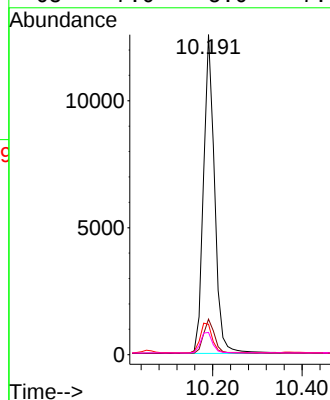
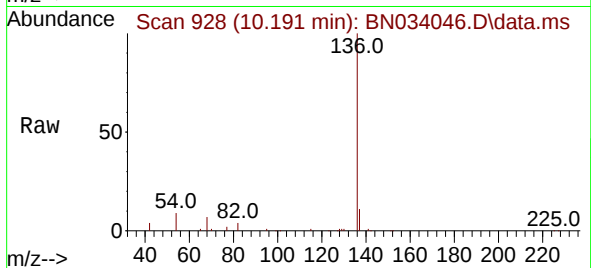




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.191 min Scan# 915
Delta R.T. -0.006 min
Lab File: BN034046.D
Acq: 19 Sep 2024 09:33

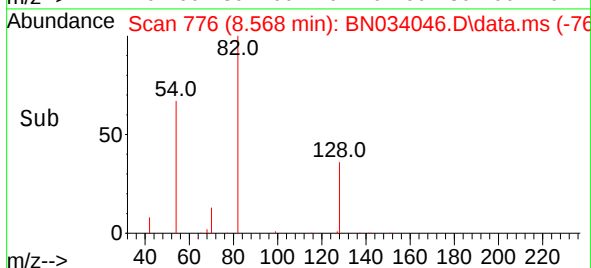
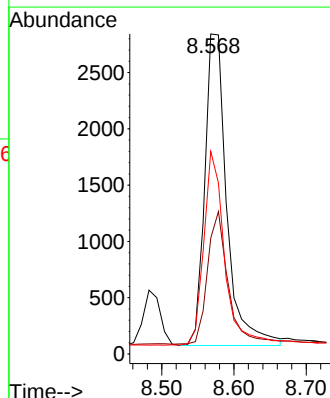
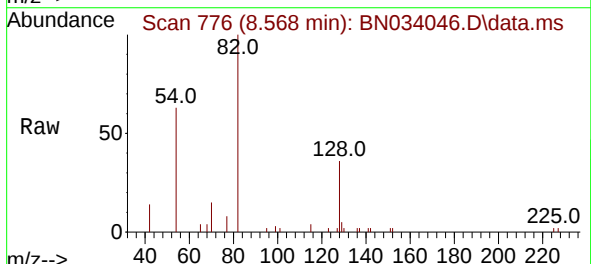
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

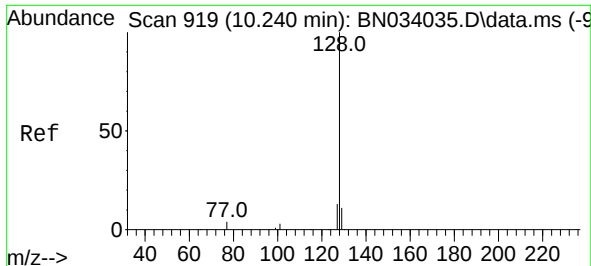
Tgt Ion:	136	Resp:	21524
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.0	13.6
54	9.5	6.8	10.2
68	7.0	5.0	7.6



#8
Nitrobenzene-d5
Concen: 0.359 ng
RT: 8.568 min Scan# 776
Delta R.T. -0.006 min
Lab File: BN034046.D
Acq: 19 Sep 2024 09:33

Tgt Ion:	82	Resp:	5912
Ion Ratio	Lower	Upper	
82	100		
128	36.2	31.4	47.2
54	63.3	47.4	71.0

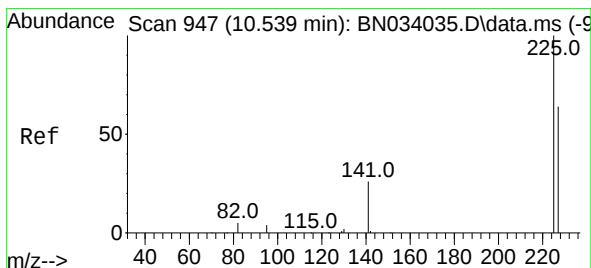
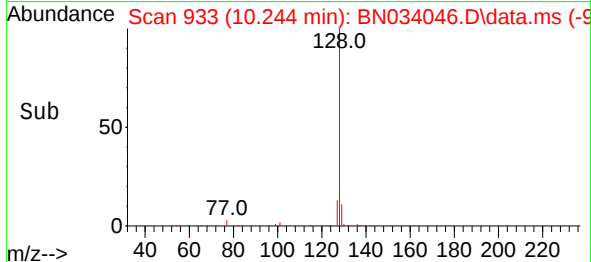
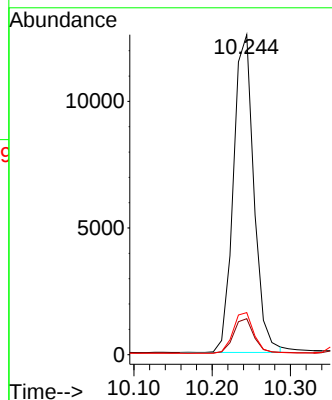
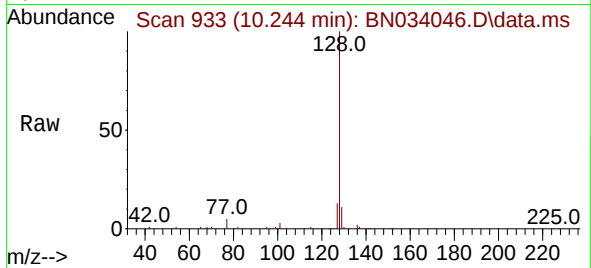




#9
Naphthalene
Concen: 0.386 ng
RT: 10.244 min Scan# 919
Delta R.T. 0.005 min
Lab File: BN034046.D
Acq: 19 Sep 2024 09:33

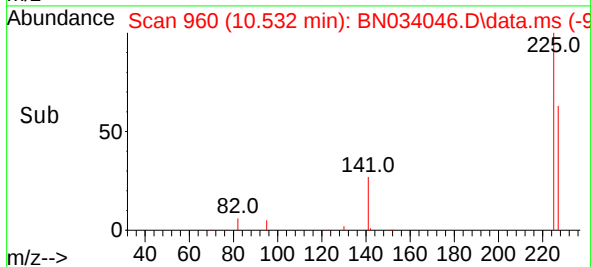
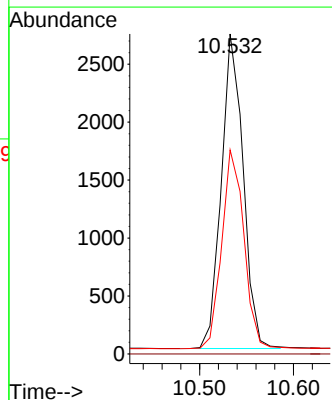
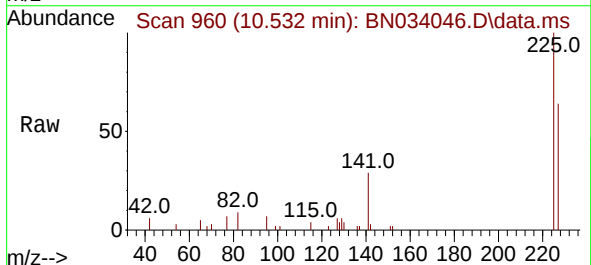
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

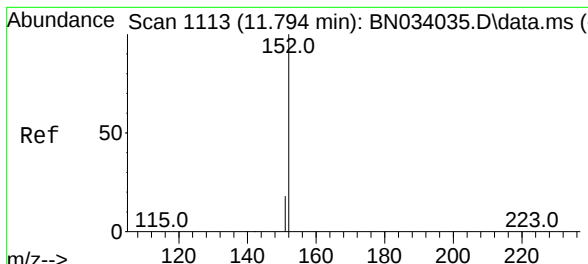
Tgt Ion:128 Resp: 22814
Ion Ratio Lower Upper
128 100
129 11.2 9.2 13.8
127 13.2 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.394 ng
RT: 10.532 min Scan# 960
Delta R.T. -0.006 min
Lab File: BN034046.D
Acq: 19 Sep 2024 09:33

Tgt Ion:225 Resp: 4385
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 50.5 75.7



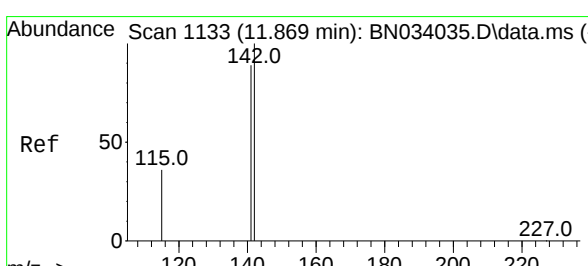
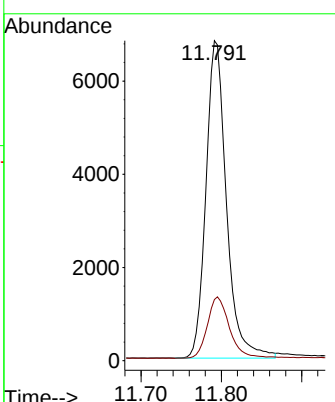
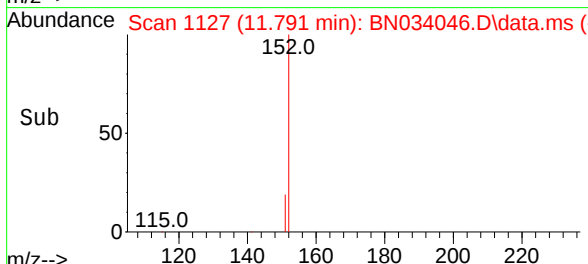
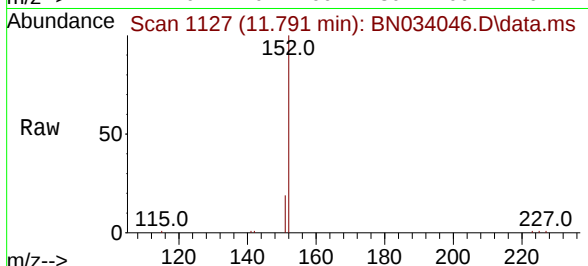


#11
 2-Methylnaphthalene-d10
 Concen: 0.380 ng
 RT: 11.791 min Scan# 1113
 Delta R.T. -0.002 min
 Lab File: BN034046.D
 Acq: 19 Sep 2024 09:33

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:152 Resp: 12069

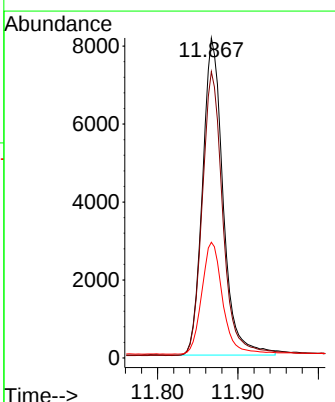
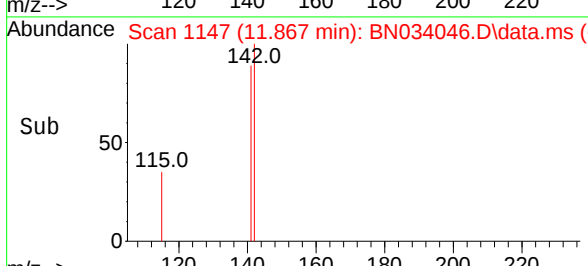
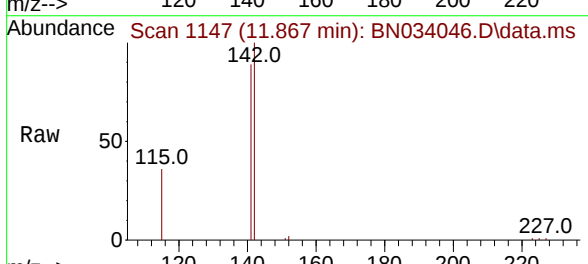
Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.8	25.2

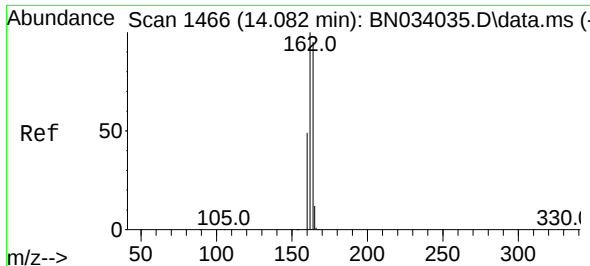


#12
 2-Methylnaphthalene
 Concen: 0.377 ng
 RT: 11.867 min Scan# 1147
 Delta R.T. -0.002 min
 Lab File: BN034046.D
 Acq: 19 Sep 2024 09:33

Tgt Ion:142 Resp: 14481

Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.6	107.4
115	36.2	30.0	45.0

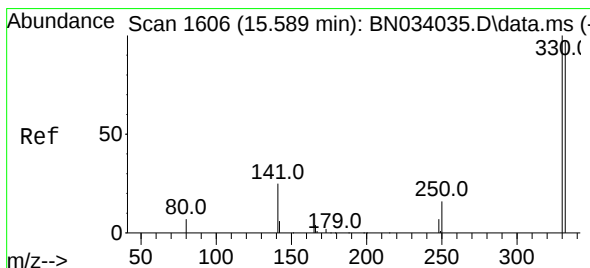
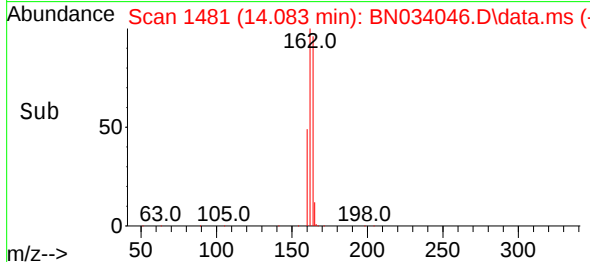
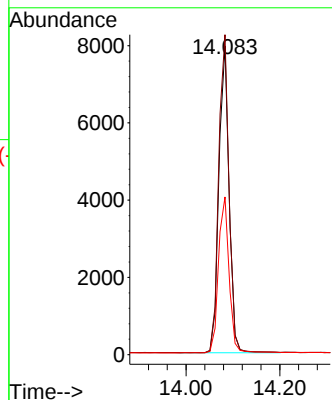
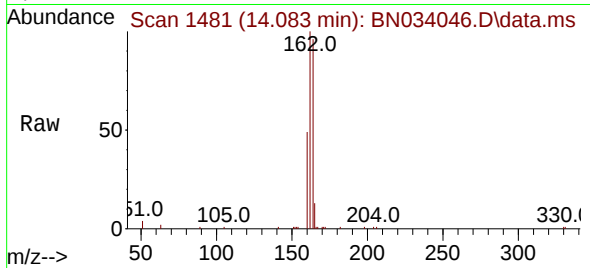




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.083 min Scan# 1466
Delta R.T. 0.001 min
Lab File: BN034046.D
Acq: 19 Sep 2024 09:33

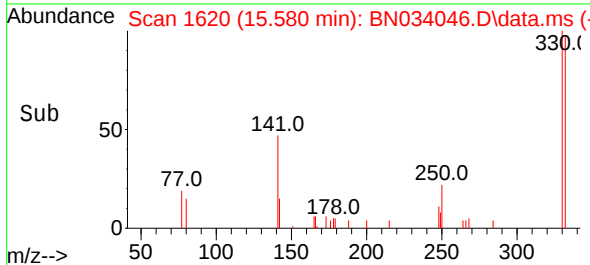
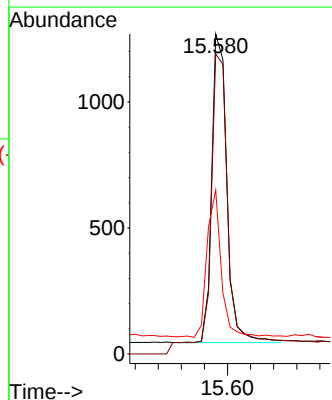
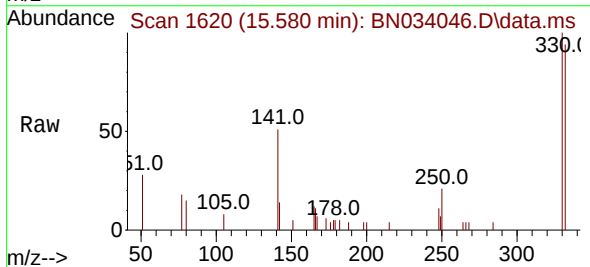
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

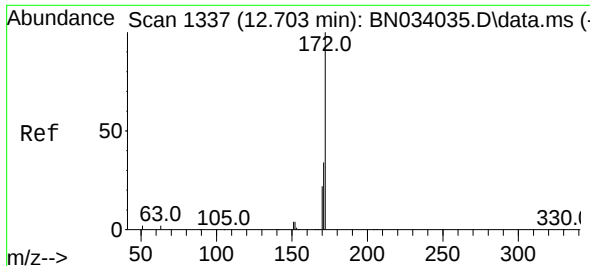
Tgt Ion:164 Resp: 11978
Ion Ratio Lower Upper
164 100
162 103.7 84.2 126.2
160 51.1 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.410 ng
RT: 15.580 min Scan# 1620
Delta R.T. -0.009 min
Lab File: BN034046.D
Acq: 19 Sep 2024 09:33

Tgt Ion:330 Resp: 2226
Ion Ratio Lower Upper
330 100
332 96.3 77.4 116.0
141 44.2 35.9 53.9

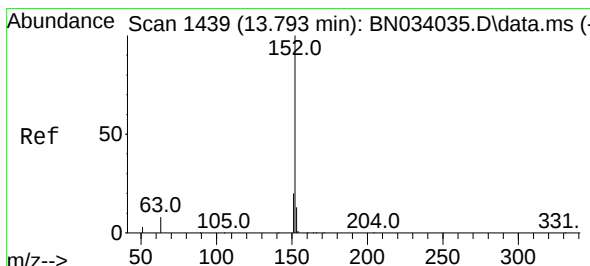
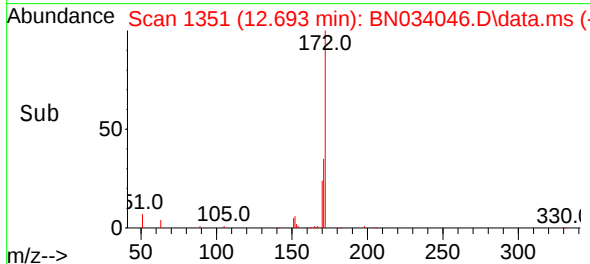
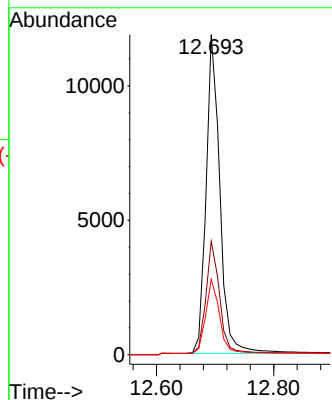
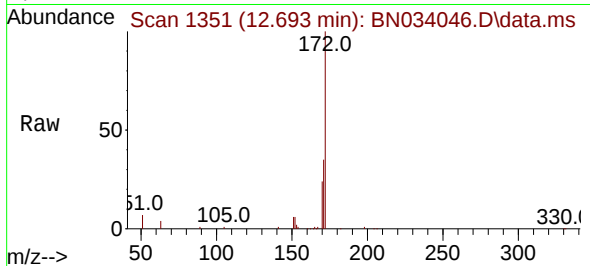




#15
2-Fluorobiphenyl
Concen: 0.399 ng
RT: 12.693 min Scan# 1453
Delta R.T. -0.009 min
Lab File: BN034046.D
Acq: 19 Sep 2024 09:33

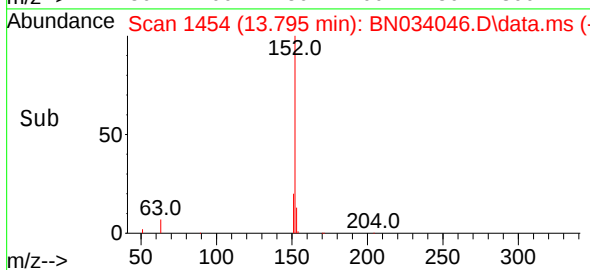
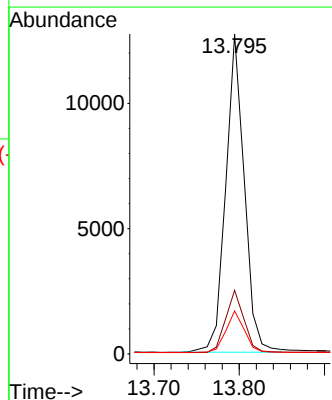
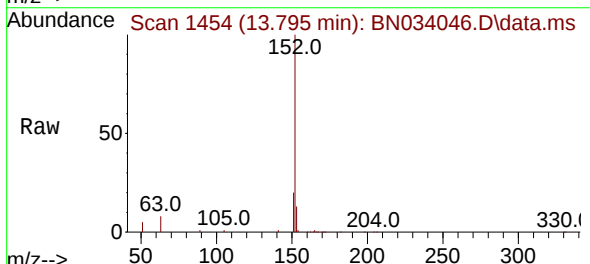
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

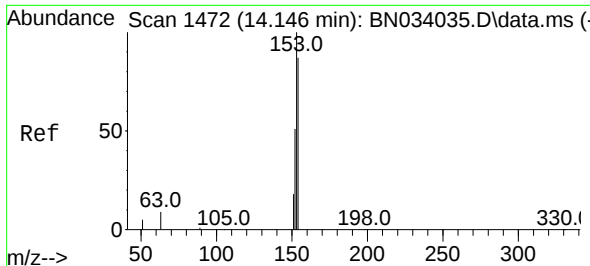
Tgt Ion:172 Resp: 19445
Ion Ratio Lower Upper
172 100
171 35.4 27.3 40.9
170 23.6 18.1 27.1



#16
Acenaphthylene
Concen: 0.375 ng
RT: 13.795 min Scan# 1454
Delta R.T. 0.001 min
Lab File: BN034046.D
Acq: 19 Sep 2024 09:33

Tgt Ion:152 Resp: 19206
Ion Ratio Lower Upper
152 100
151 19.4 15.6 23.4
153 13.2 10.3 15.5

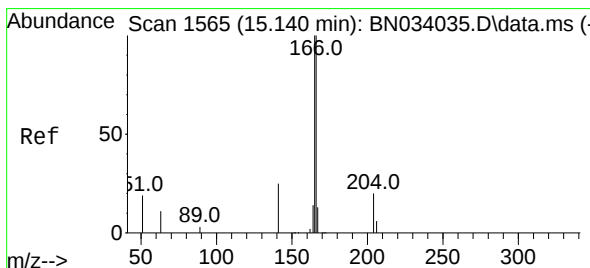
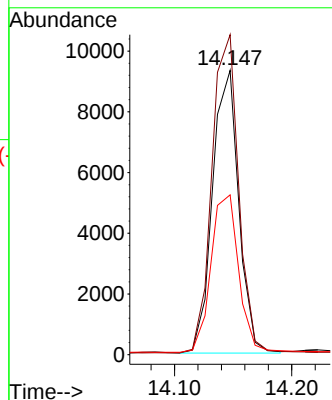
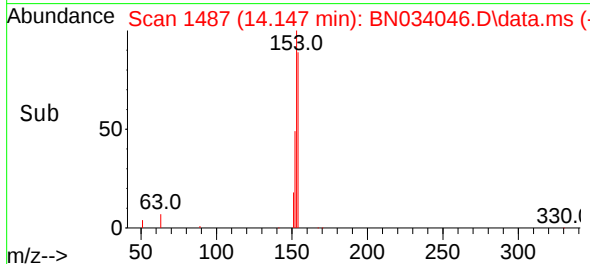
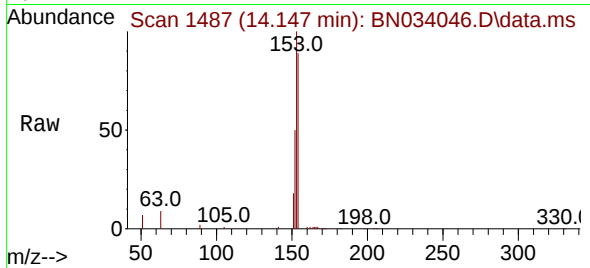




#17
Acenaphthene
Concen: 0.393 ng
RT: 14.147 min Scan# 1472
Delta R.T. 0.001 min
Lab File: BN034046.D
Acq: 19 Sep 2024 09:33

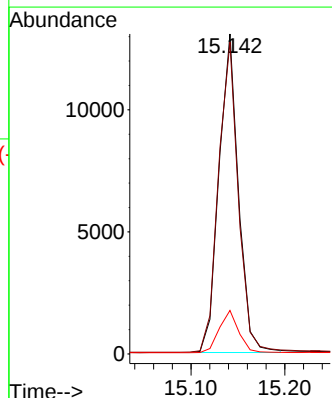
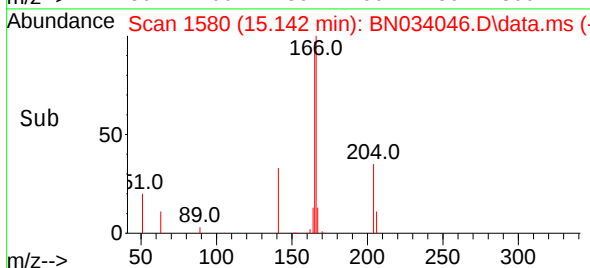
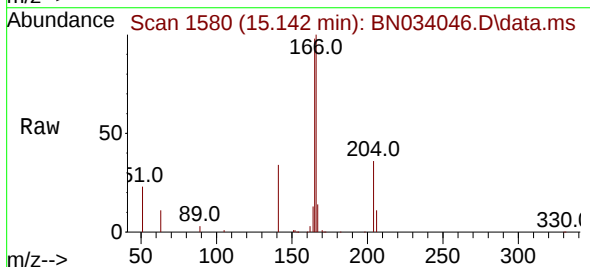
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

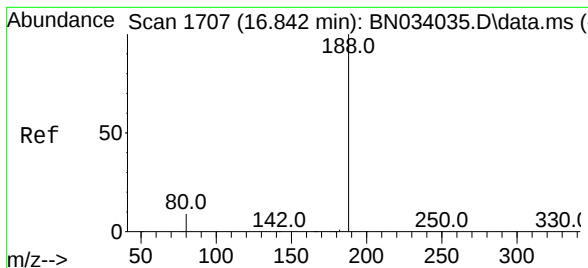
Tgt Ion:154 Resp: 14449
Ion Ratio Lower Upper
154 100
153 114.7 91.6 137.4
152 59.1 47.4 71.2



#18
Fluorene
Concen: 0.391 ng
RT: 15.142 min Scan# 1580
Delta R.T. 0.001 min
Lab File: BN034046.D
Acq: 19 Sep 2024 09:33

Tgt Ion:166 Resp: 18879
Ion Ratio Lower Upper
166 100
165 98.9 79.1 118.7
167 13.2 10.6 15.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.833 min Scan# 11

Delta R.T. -0.009 min

Lab File: BN034046.D

Acq: 19 Sep 2024 09:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

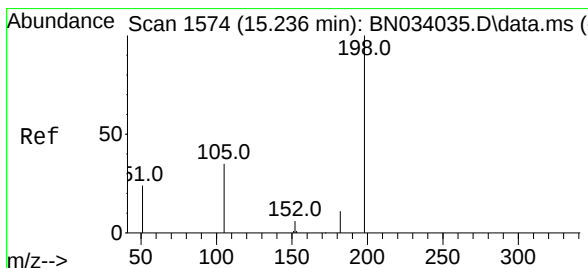
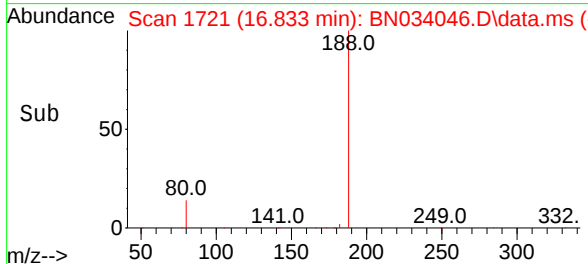
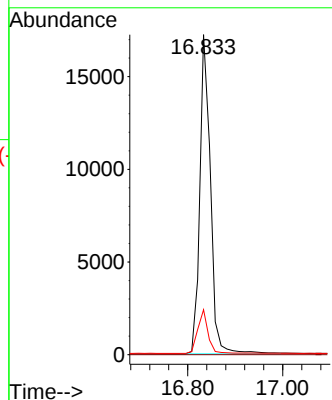
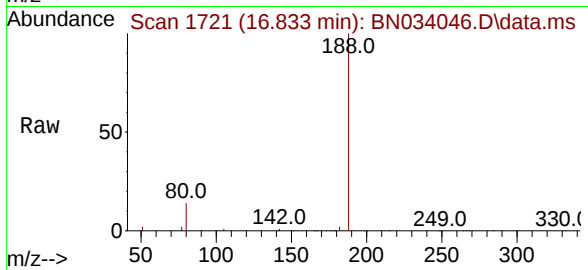
Tgt Ion:188 Resp: 26692

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.1 7.4 11.0#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.385 ng

RT: 15.227 min Scan# 1588

Delta R.T. -0.009 min

Lab File: BN034046.D

Acq: 19 Sep 2024 09:33

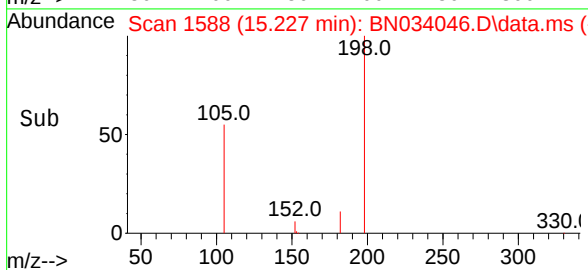
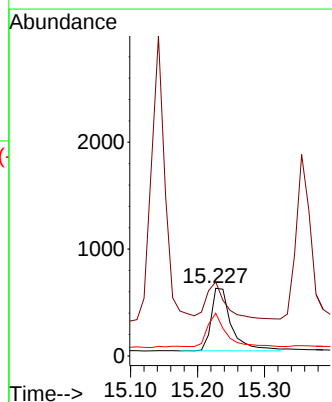
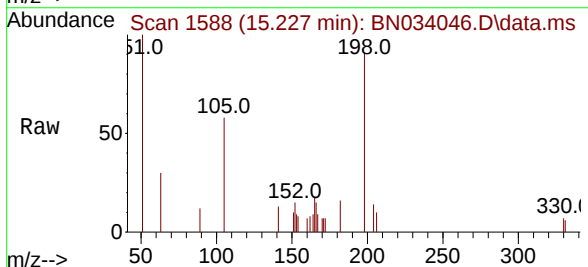
Tgt Ion:198 Resp: 1226

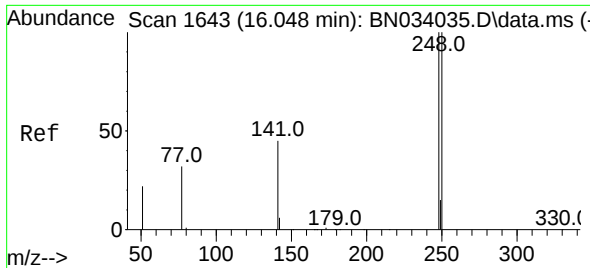
Ion Ratio Lower Upper

198 100

51 109.5 106.4 159.6

105 63.2 38.5 57.7#

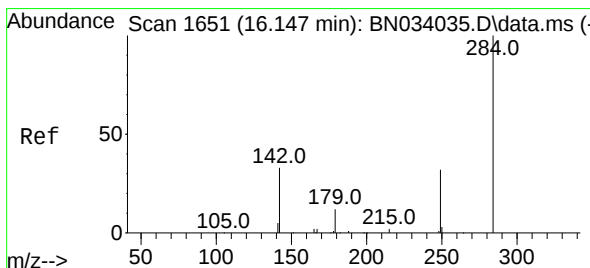
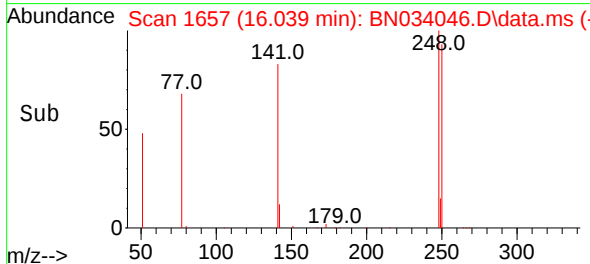
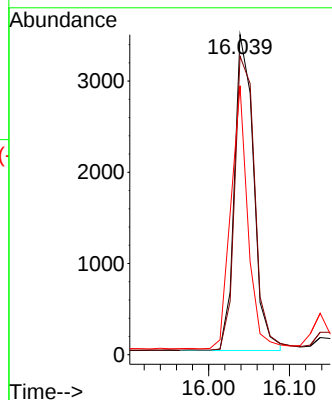
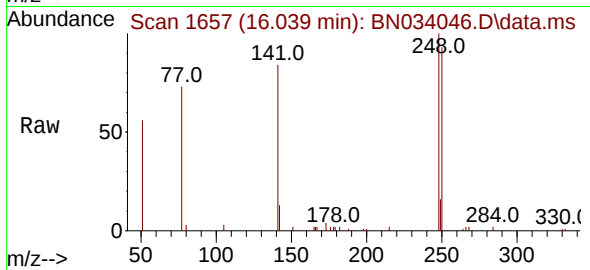




#21
4-Bromophenyl-phenylether
Concen: 0.382 ng
RT: 16.039 min Scan# 1665
Delta R.T. -0.009 min
Lab File: BN034046.D
Acq: 19 Sep 2024 09:33

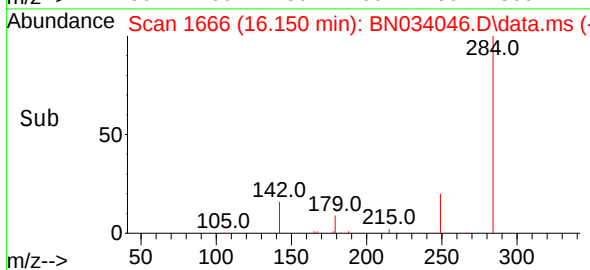
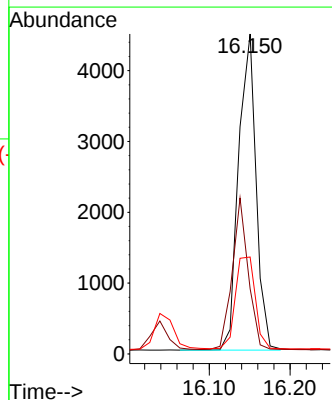
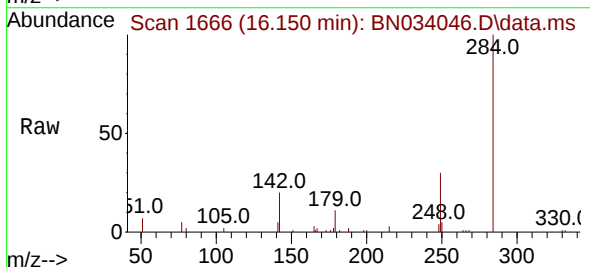
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

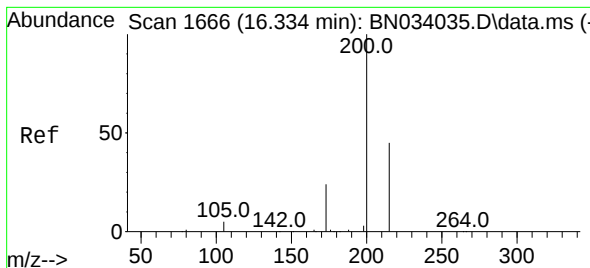
Tgt Ion:248 Resp: 5730
Ion Ratio Lower Upper
248 100
250 93.3 80.5 120.7
141 84.1 37.1 55.7#



#22
Hexachlorobenzene
Concen: 0.399 ng
RT: 16.150 min Scan# 1666
Delta R.T. 0.003 min
Lab File: BN034046.D
Acq: 19 Sep 2024 09:33

Tgt Ion:284 Resp: 6719
Ion Ratio Lower Upper
284 100
142 43.6 34.5 51.7
249 32.8 25.8 38.6





#23

Atrazine

Concen: 0.438 ng

RT: 16.324 min Scan# 1680

Delta R.T. -0.009 min

Lab File: BN034046.D

Acq: 19 Sep 2024 09:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

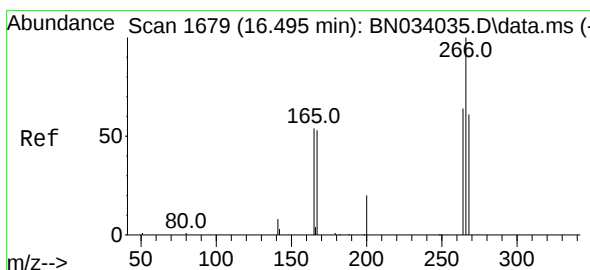
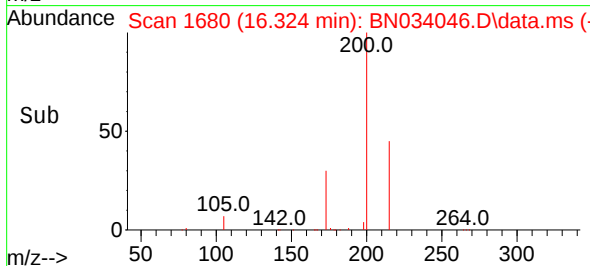
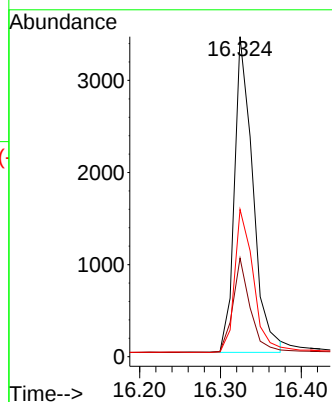
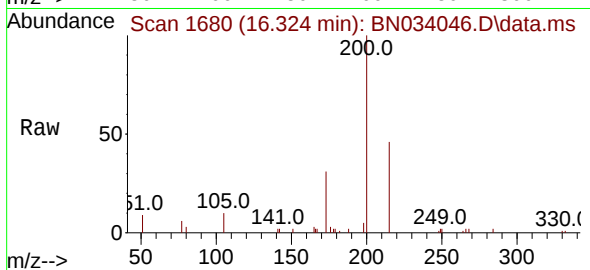
Tgt Ion:200 Resp: 5445

Ion Ratio Lower Upper

200 100

173 30.8 20.1 30.1#

215 46.0 37.0 55.6



#24

Pentachlorophenol

Concen: 0.456 ng

RT: 16.498 min Scan# 1694

Delta R.T. 0.003 min

Lab File: BN034046.D

Acq: 19 Sep 2024 09:33

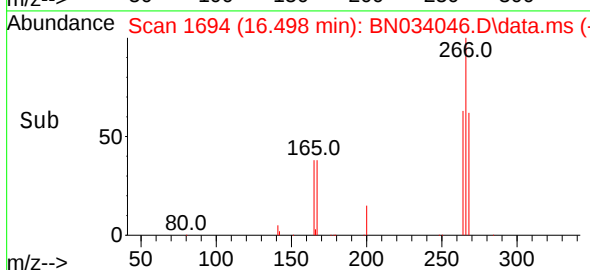
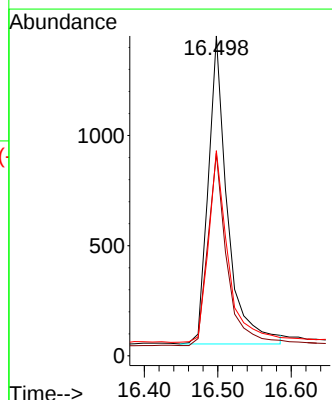
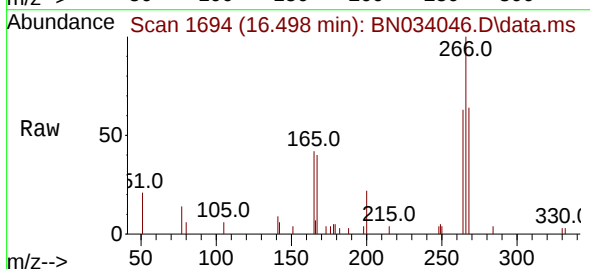
Tgt Ion:266 Resp: 2537

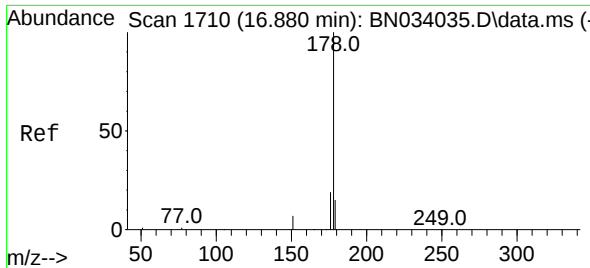
Ion Ratio Lower Upper

266 100

264 62.5 50.2 75.2

268 63.9 51.0 76.4

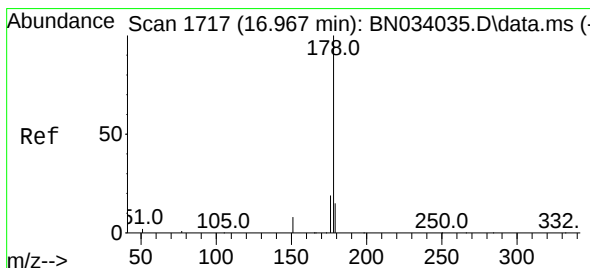
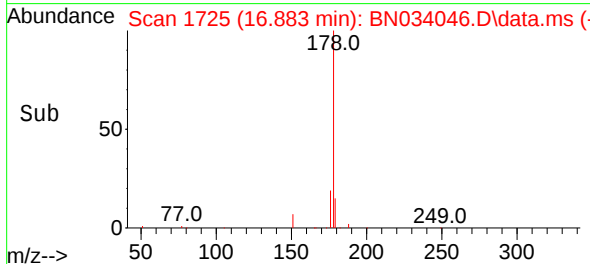
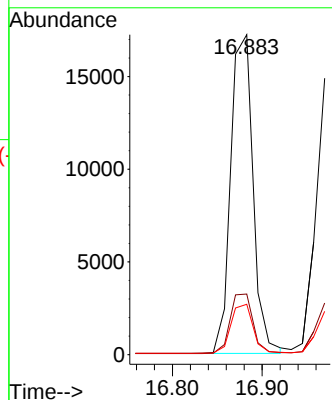
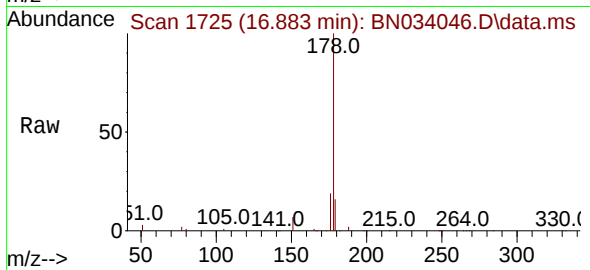




#25
Phenanthrene
Concen: 0.388 ng
RT: 16.883 min Scan# 1710
Delta R.T. 0.003 min
Lab File: BN034046.D
Acq: 19 Sep 2024 09:33

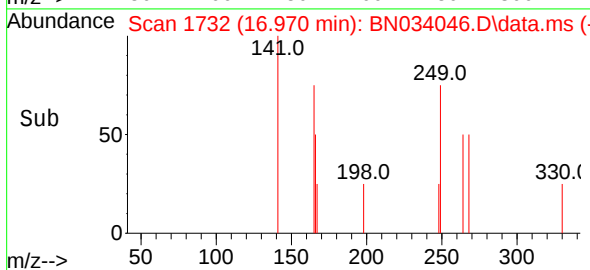
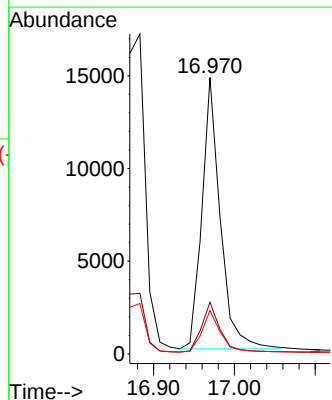
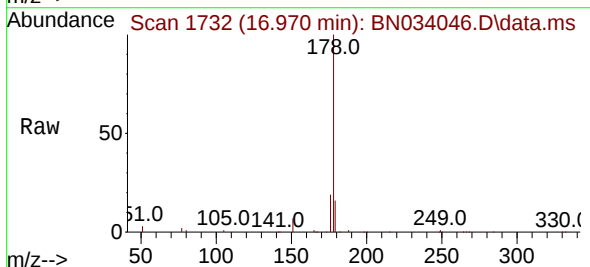
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

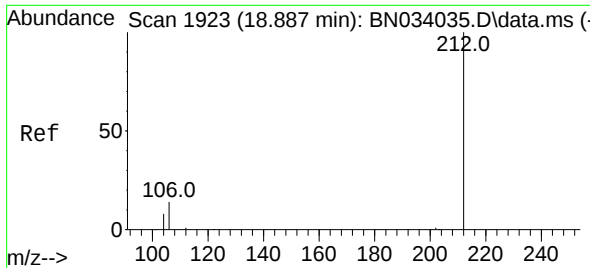
Tgt Ion:178 Resp: 29737
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.3 12.1 18.1



#26
Anthracene
Concen: 0.370 ng
RT: 16.970 min Scan# 1732
Delta R.T. 0.003 min
Lab File: BN034046.D
Acq: 19 Sep 2024 09:33

Tgt Ion:178 Resp: 23159
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.6
179 15.3 12.2 18.4

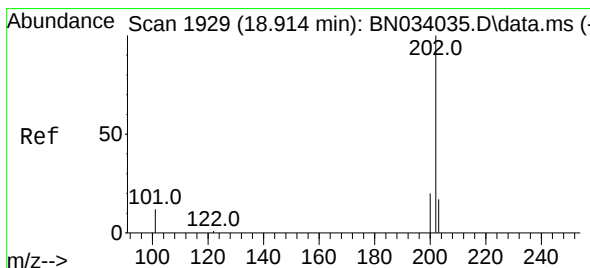
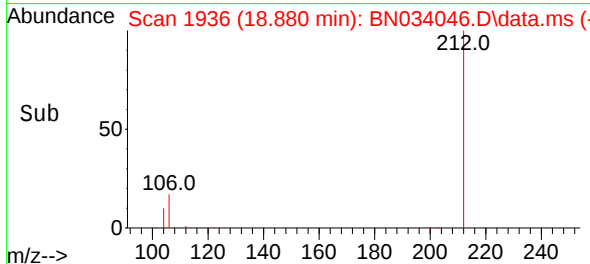
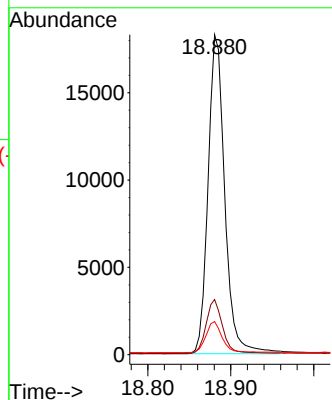
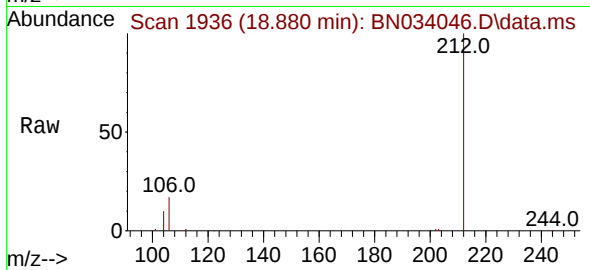




#27
Fluoranthene-d10
Concen: 0.380 ng
RT: 18.880 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BN034046.D
Acq: 19 Sep 2024 09:33

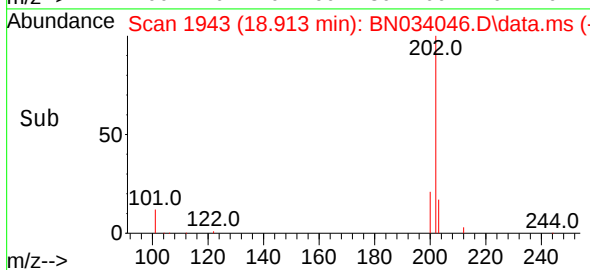
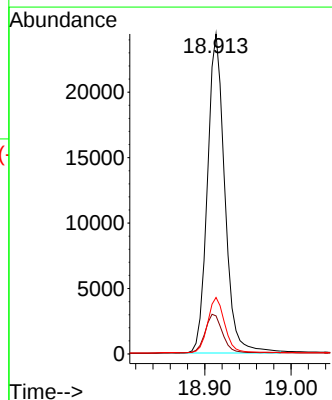
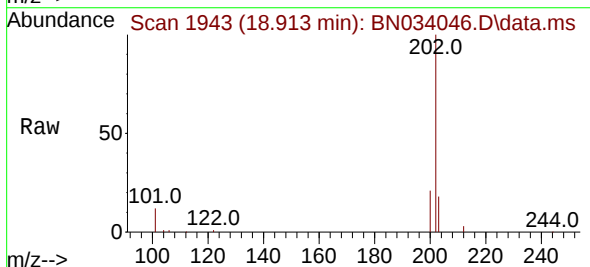
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

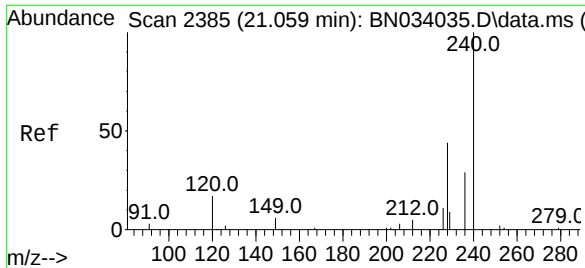
Tgt Ion:212 Resp: 25616
Ion Ratio Lower Upper
212 100
106 16.7 13.4 20.2
104 9.7 7.8 11.6



#28
Fluoranthene
Concen: 0.384 ng
RT: 18.913 min Scan# 1943
Delta R.T. -0.001 min
Lab File: BN034046.D
Acq: 19 Sep 2024 09:33

Tgt Ion:202 Resp: 34065
Ion Ratio Lower Upper
202 100
101 12.7 10.1 15.1
203 17.3 13.6 20.4

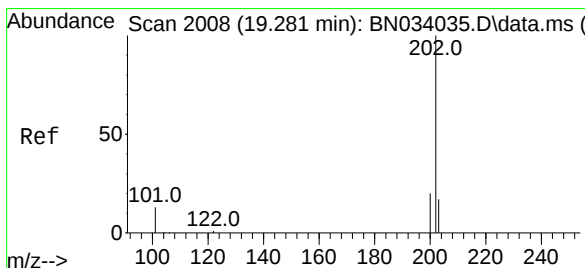
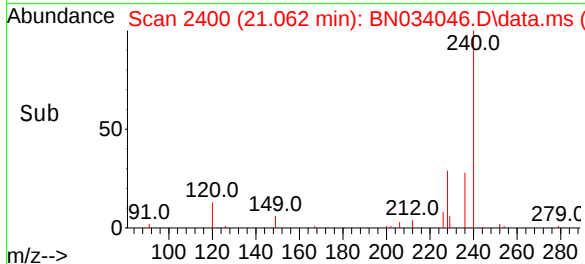
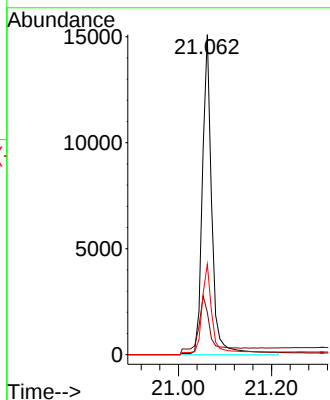
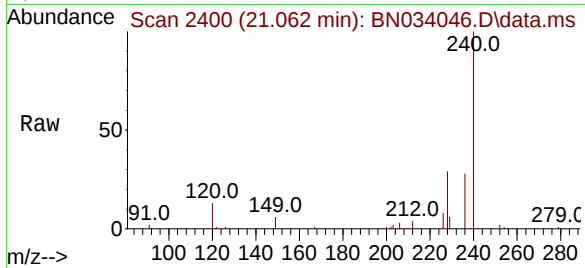




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.062 min Scan# 240
Delta R.T. 0.003 min
Lab File: BN034046.D
Acq: 19 Sep 2024 09:33

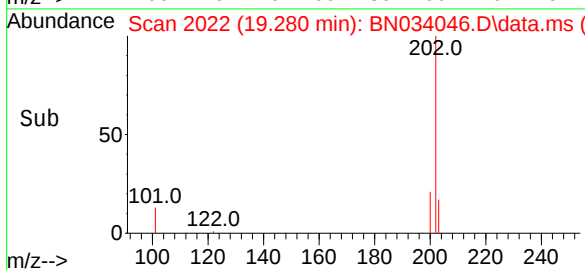
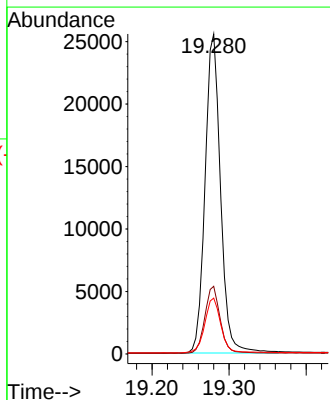
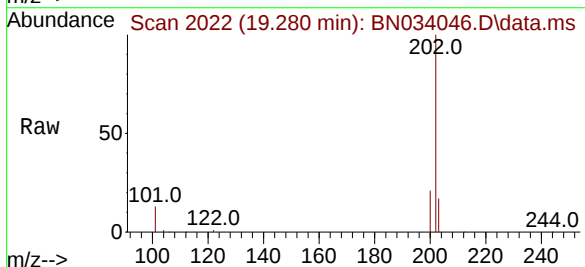
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

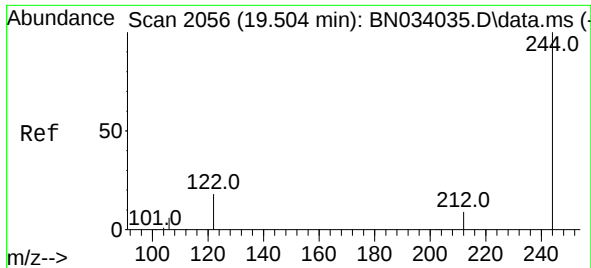
Tgt Ion:240 Resp: 20522
Ion Ratio Lower Upper
240 100
120 13.3 13.5 20.3#
236 28.3 23.4 35.0



#30
Pyrene
Concen: 0.411 ng
RT: 19.280 min Scan# 2022
Delta R.T. -0.001 min
Lab File: BN034046.D
Acq: 19 Sep 2024 09:33

Tgt Ion:202 Resp: 35629
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.8 14.3 21.5

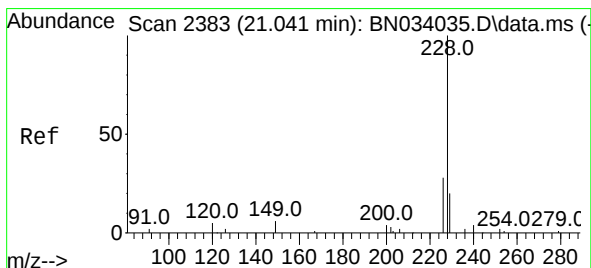
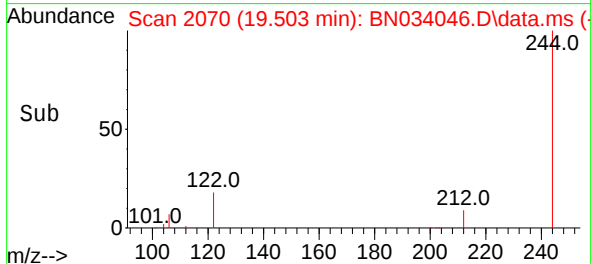
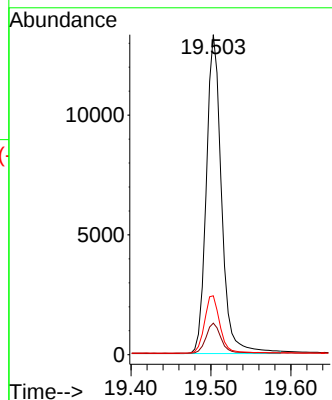
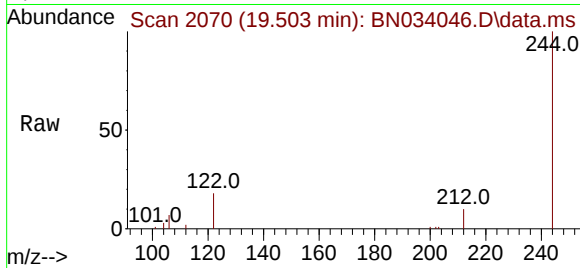




#31
 Terphenyl-d14
 Concen: 0.429 ng
 RT: 19.503 min Scan# 2056
 Delta R.T. -0.001 min
 Lab File: BN034046.D
 Acq: 19 Sep 2024 09:33

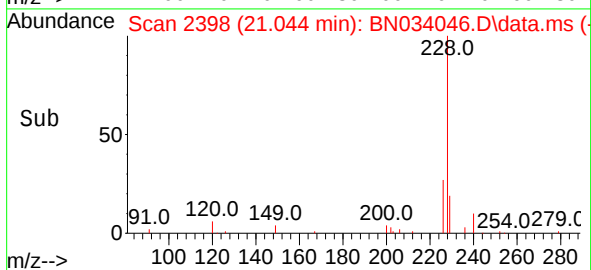
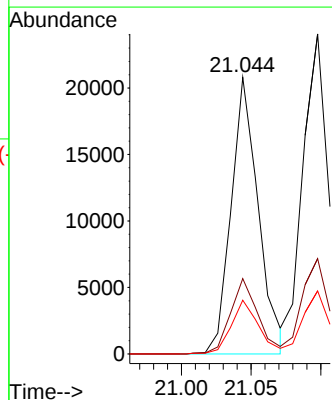
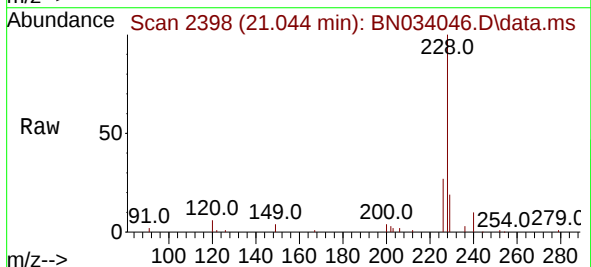
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

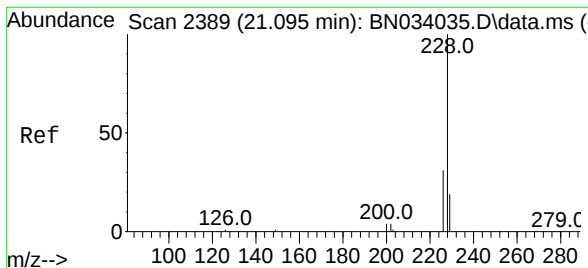
Tgt Ion:244 Resp: 17600
 Ion Ratio Lower Upper
 244 100
 212 9.9 7.8 11.6
 122 18.4 14.8 22.2



#32
 Benzo(a)anthracene
 Concen: 0.388 ng
 RT: 21.044 min Scan# 2398
 Delta R.T. 0.003 min
 Lab File: BN034046.D
 Acq: 19 Sep 2024 09:33

Tgt Ion:228 Resp: 25219
 Ion Ratio Lower Upper
 228 100
 226 27.3 22.3 33.5
 229 19.5 15.7 23.5





#33

Chrysene

Concen: 0.409 ng

RT: 21.098 min Scan# 2404

Delta R.T. 0.003 min

Lab File: BN034046.D

Acq: 19 Sep 2024 09:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

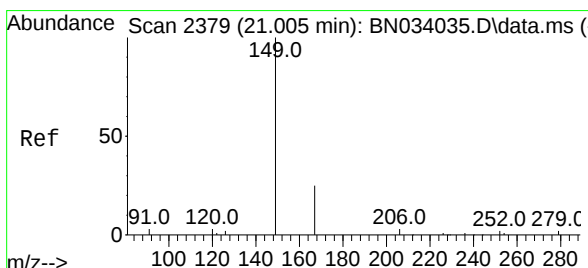
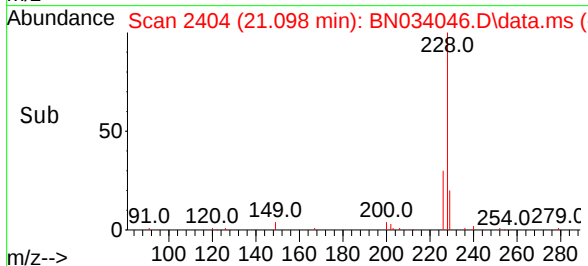
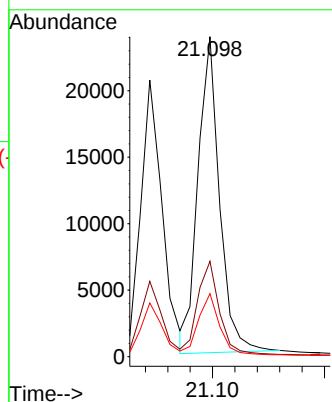
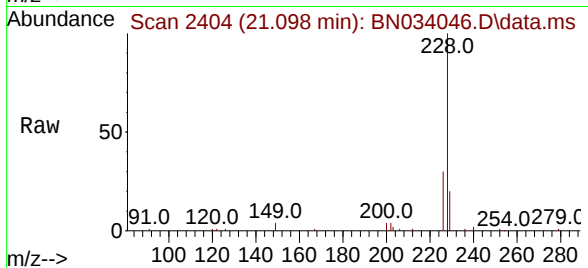
Tgt Ion:228 Resp: 31694

Ion Ratio Lower Upper

228 100

226 29.8 24.6 37.0

229 19.7 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.333 ng

RT: 21.008 min Scan# 2394

Delta R.T. 0.003 min

Lab File: BN034046.D

Acq: 19 Sep 2024 09:33

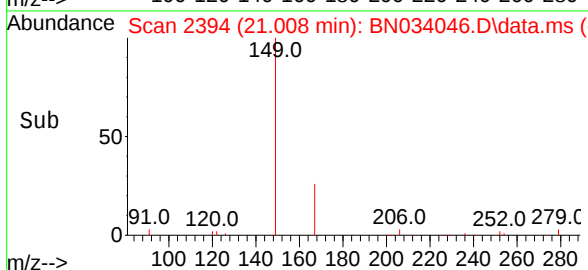
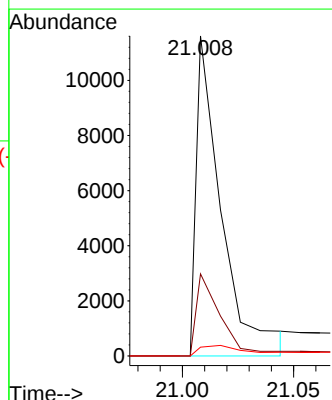
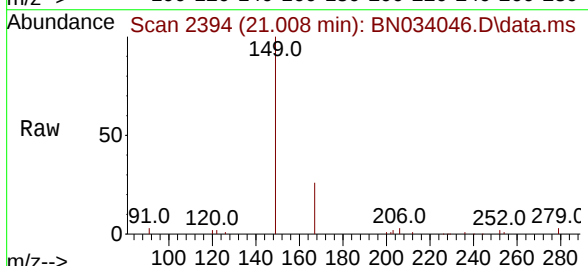
Tgt Ion:149 Resp: 8997

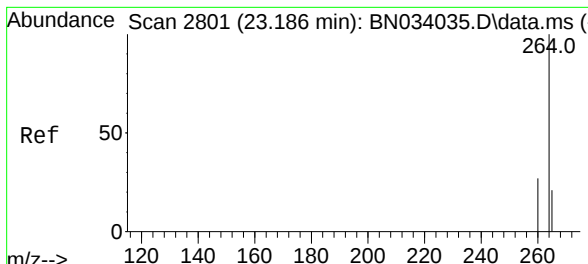
Ion Ratio Lower Upper

149 100

167 25.2 19.9 29.9

279 5.0 4.6 6.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.189 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN034046.D

Acq: 19 Sep 2024 09:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

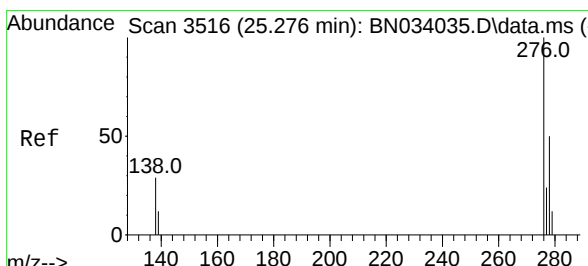
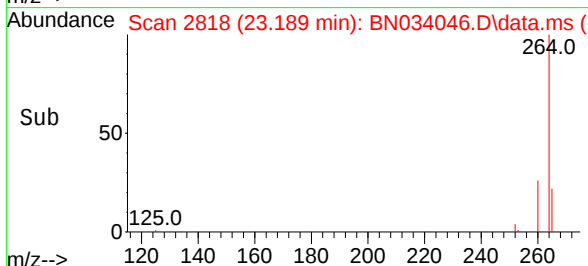
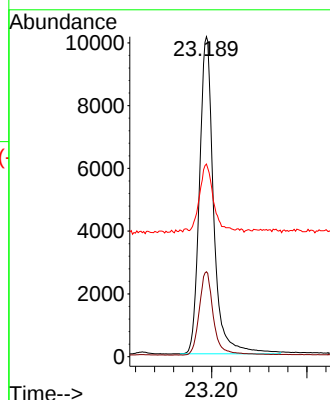
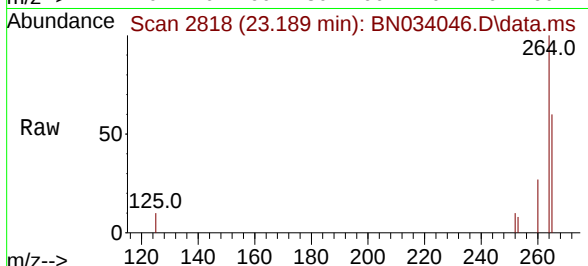
Tgt Ion:264 Resp: 20864

Ion Ratio Lower Upper

264 100

260 26.5 21.7 32.5

265 60.2 52.1 78.1



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.373 ng

RT: 25.273 min Scan# 3531

Delta R.T. -0.003 min

Lab File: BN034046.D

Acq: 19 Sep 2024 09:33

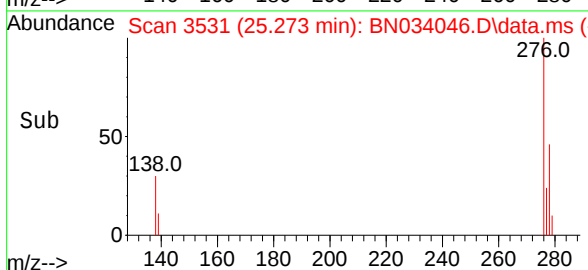
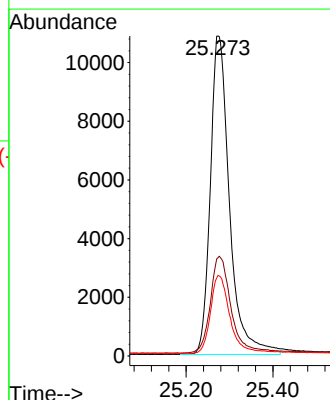
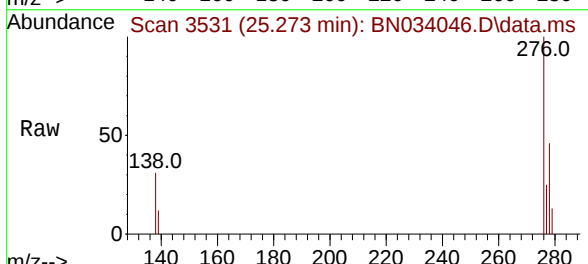
Tgt Ion:276 Resp: 33340

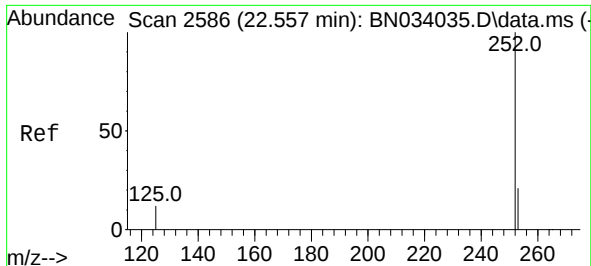
Ion Ratio Lower Upper

276 100

138 32.7 25.9 38.9

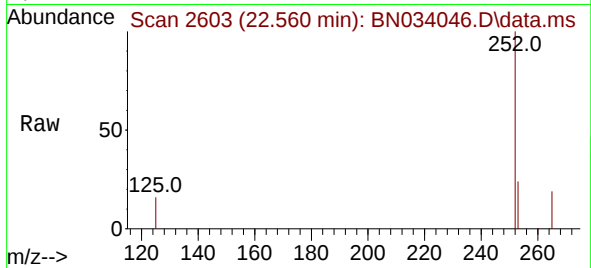
277 24.7 19.7 29.5



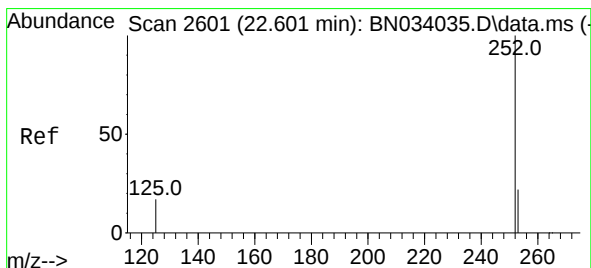
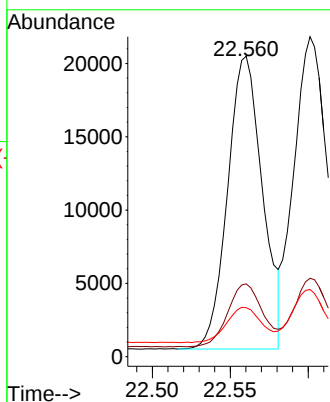


#37
Benzo(b)fluoranthene
Concen: 0.381 ng
RT: 22.560 min Scan# 2603
Delta R.T. 0.003 min
Lab File: BN034046.D
Acq: 19 Sep 2024 09:33

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

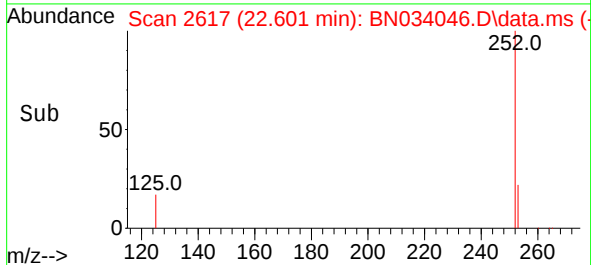
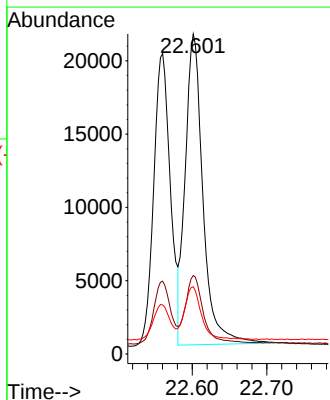
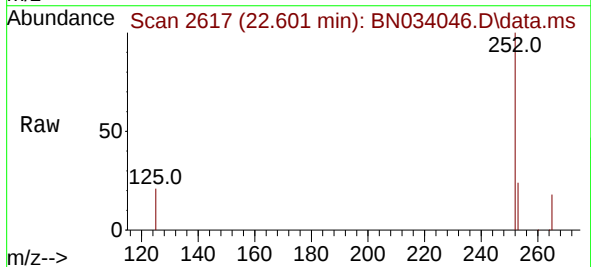


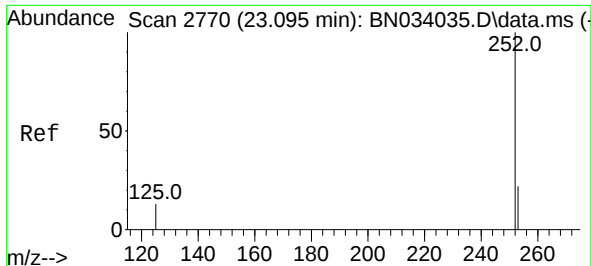
Tgt Ion:252 Resp: 31132
Ion Ratio Lower Upper
252 100
253 24.2 19.6 29.4
125 16.3 13.8 20.8



#38
Benzo(k)fluoranthene
Concen: 0.409 ng
RT: 22.601 min Scan# 2617
Delta R.T. 0.000 min
Lab File: BN034046.D
Acq: 19 Sep 2024 09:33

Tgt Ion:252 Resp: 35099
Ion Ratio Lower Upper
252 100
253 24.5 20.1 30.1
125 21.0 16.8 25.2





#39

Benzo(a)pyrene

Concen: 0.381 ng

RT: 23.095 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN034046.D

Acq: 19 Sep 2024 09:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

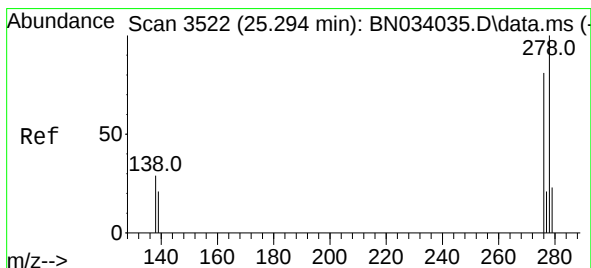
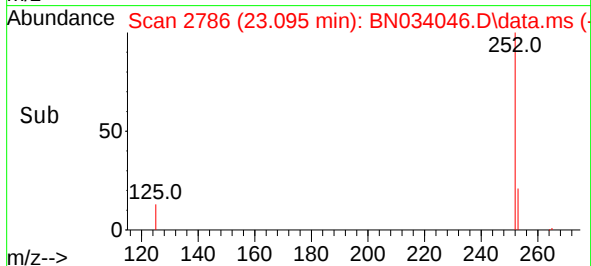
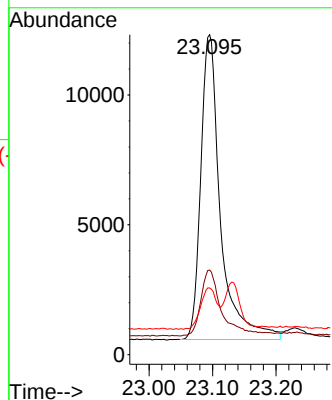
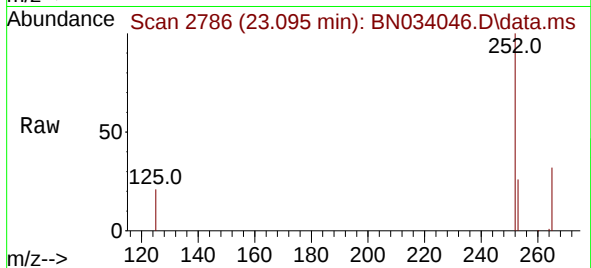
Tgt Ion:252 Resp: 25374

Ion Ratio Lower Upper

252 100

253 26.5 21.8 32.8

125 20.8 17.5 26.3



#40

Dibenzo(a,h)anthracene

Concen: 0.364 ng

RT: 25.291 min Scan# 3537

Delta R.T. -0.003 min

Lab File: BN034046.D

Acq: 19 Sep 2024 09:33

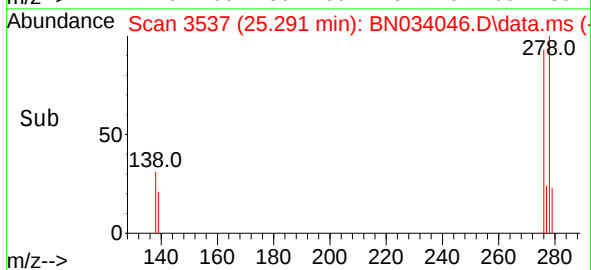
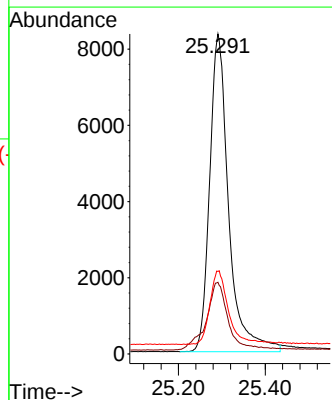
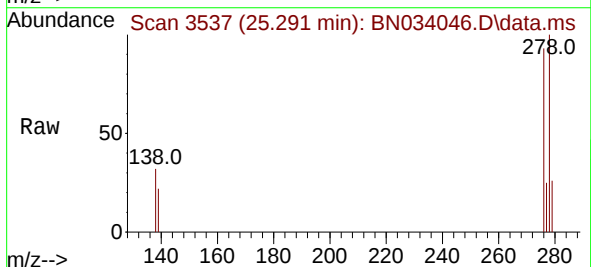
Tgt Ion:278 Resp: 25266

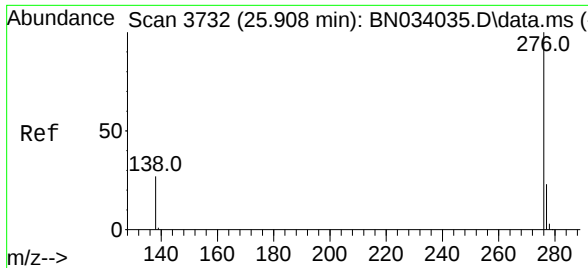
Ion Ratio Lower Upper

278 100

139 22.4 17.8 26.8

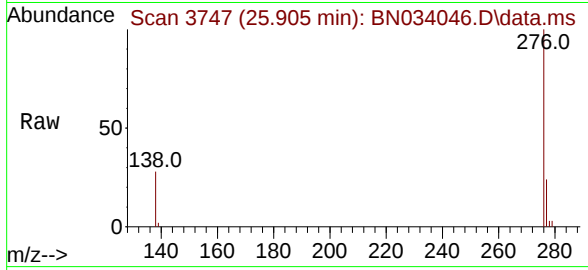
279 25.8 21.0 31.6





#41
Benzo(g,h,i)perylene
Concen: 0.357 ng
RT: 25.905 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN034046.D
Acq: 19 Sep 2024 09:33

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 27814
Ion Ratio Lower Upper
276 100
277 24.5 19.3 28.9
138 28.4 22.6 34.0

