

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050924\
 Data File : BN031448.D
 Acq On : 09 May 2024 17:52
 Operator : MA/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: May 10 01:58:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 10 01:50:23 2024
 Response via : Initial Calibration

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

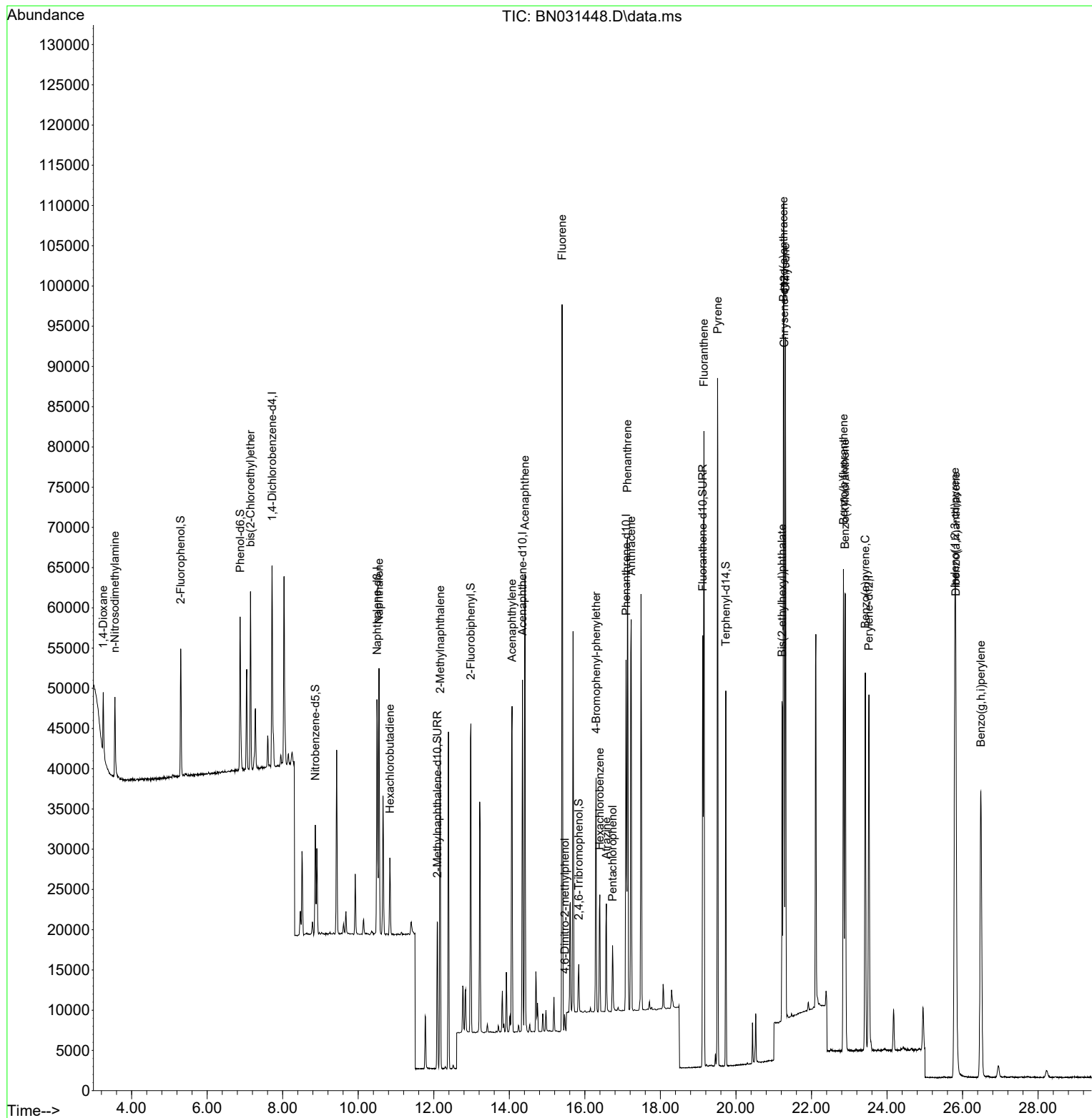
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.718	152	12095	0.400	ng	0.00
7) Naphthalene-d8	10.496	136	39441	0.400	ng	0.00
13) Acenaphthene-d10	14.349	164	24276	0.400	ng	0.00
19) Phenanthrene-d10	17.091	188	54382	0.400	ng	0.00
29) Chrysene-d12	21.274	240	48026	0.400	ng	0.00
35) Perylene-d12	23.519	264	55976	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.299	112	13544	0.478	ng	0.00
5) Phenol-d6	6.873	99	18061	0.537	ng	0.00
8) Nitrobenzene-d5	8.862	82	10721	0.310	ng	0.00
11) 2-Methylnaphthalene-d10	12.092	152	24757	0.424	ng	0.00
14) 2,4,6-Tribromophenol	15.837	330	3441	0.319	ng	0.00
15) 2-Fluorobiphenyl	12.981	172	36075	0.402	ng	0.00
27) Fluoranthene-d10	19.119	212	58474	0.397	ng	0.00
31) Terphenyl-d14	19.732	244	44921	0.368	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.248	88	5572	0.386	ng	100
3) n-Nitrosodimethylamine	3.558	42	5479	0.380	ng	100
6) bis(2-Chloroethyl)ether	7.148	93	15696	0.499	ng	100
9) Naphthalene	10.549	128	42379	0.384	ng	100
10) Hexachlorobutadiene	10.838	225	7504	0.326	ng	# 100
12) 2-Methylnaphthalene	12.168	142	29122	0.430	ng	100
16) Acenaphthylene	14.071	152	46996	0.441	ng	100
17) Acenaphthene	14.413	154	29177	0.400	ng	100
18) Fluorene	15.397	166	38123	0.404	ng	100
20) 4,6-Dinitro-2-methylph...	15.472	198	1507	0.173	ng	100
21) 4-Bromophenyl-phenylether	16.296	248	12292	0.392	ng	100
22) Hexachlorobenzene	16.396	284	12330	0.343	ng	100
23) Atrazine	16.569	200	11053	0.449	ng	100
24) Pentachlorophenol	16.731	266	4066	0.275	ng	100
25) Phenanthrene	17.128	178	59332	0.380	ng	100
26) Anthracene	17.227	178	57658	0.439	ng	100
28) Fluoranthene	19.152	202	72052	0.378	ng	100
30) Pyrene	19.514	202	75231	0.389	ng	100
32) Benzo(a)anthracene	21.256	228	71642	0.432	ng	100
33) Chrysene	21.310	228	68249	0.395	ng	100
34) Bis(2-ethylhexyl)phtha...	21.220	149	41153	0.470	ng	100
36) Indeno(1,2,3-cd)pyrene	25.794	276	85904	0.380	ng	100
37) Benzo(b)fluoranthene	22.847	252	75687	0.345	ng	100
38) Benzo(k)fluoranthene	22.891	252	72283	0.336	ng	100
39) Benzo(a)pyrene	23.423	252	65902	0.358	ng	100
40) Dibenzo(a,h)anthracene	25.820	278	68749	0.386	ng	100
41) Benzo(g,h,i)perylene	26.484	276	73550	0.407	ng	100

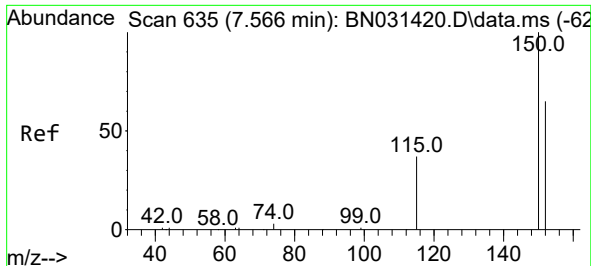
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050924\
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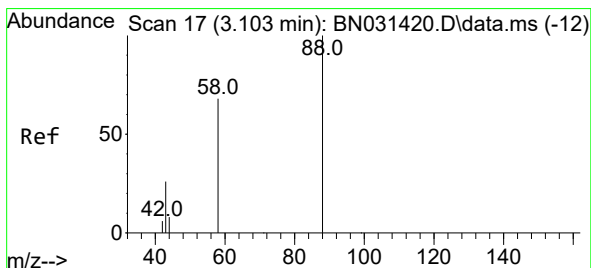
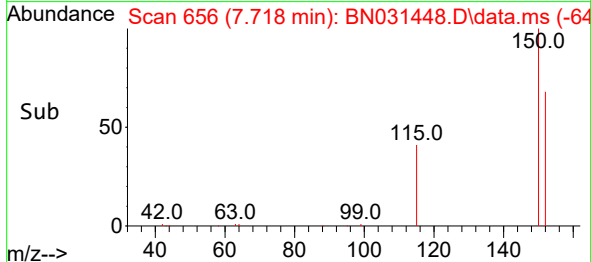
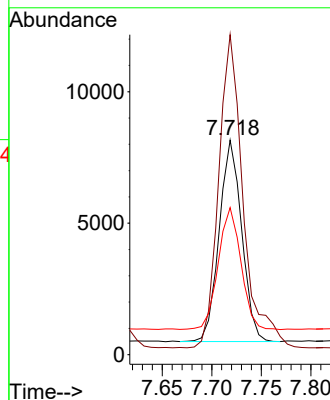
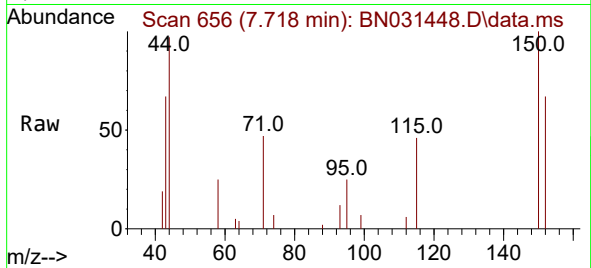




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.718 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN031448.D
 Acq: 09 May 2024 17:52

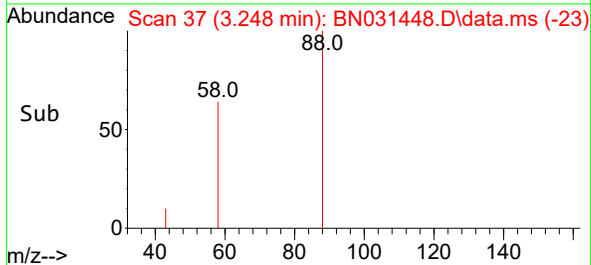
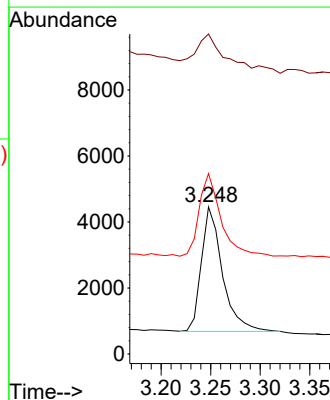
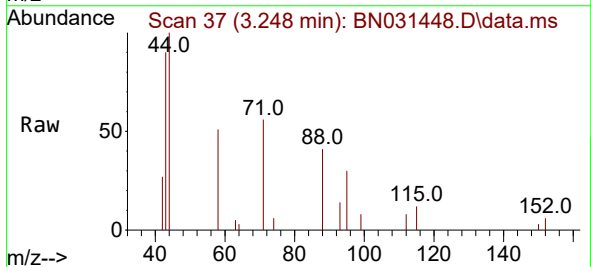
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

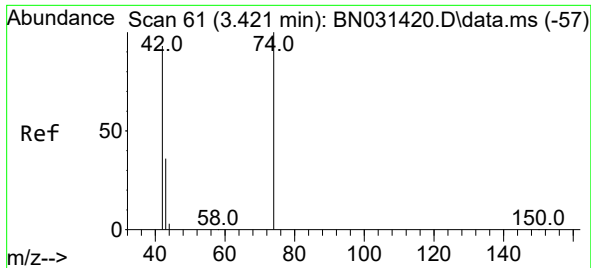
Tgt Ion:152 Resp: 12095
 Ion Ratio Lower Upper
 152 100
 150 149.1 119.3 178.9
 115 68.5 54.8 82.2



#2
 1,4-Dioxane
 Concen: 0.386 ng
 RT: 3.248 min Scan# 37
 Delta R.T. 0.000 min
 Lab File: BN031448.D
 Acq: 09 May 2024 17:52

Tgt Ion: 88 Resp: 5572
 Ion Ratio Lower Upper
 88 100
 43 48.8 39.0 58.6
 58 68.6 54.9 82.3

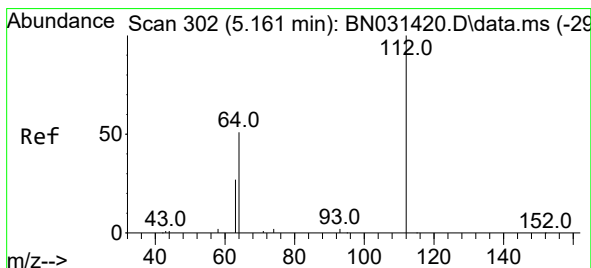
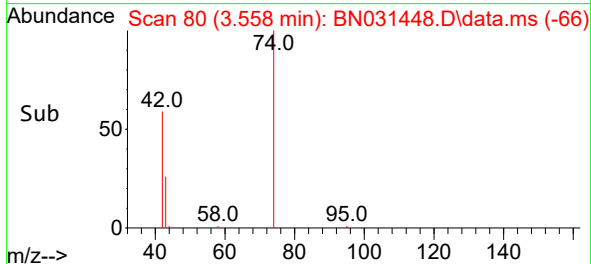
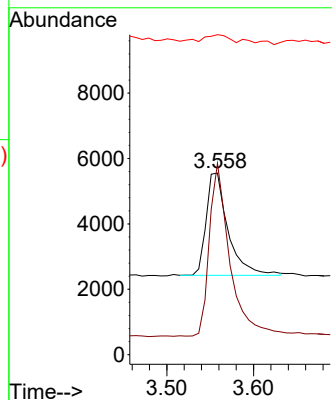
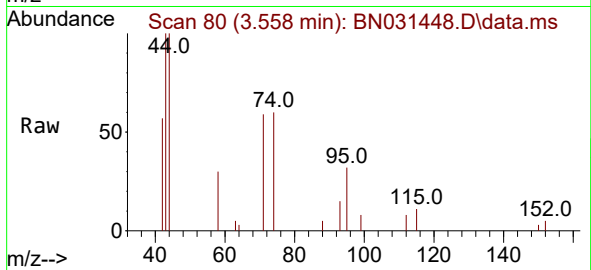




#3
n-Nitrosodimethylamine
Concen: 0.380 ng
RT: 3.558 min Scan# 80
Delta R.T. 0.000 min
Lab File: BN031448.D
Acq: 09 May 2024 17:52

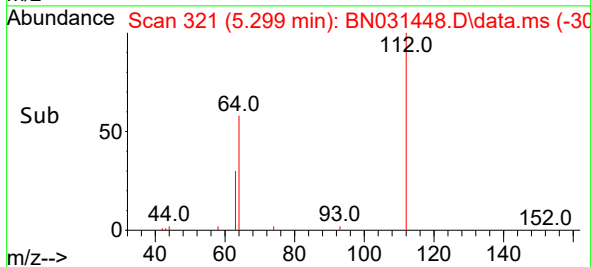
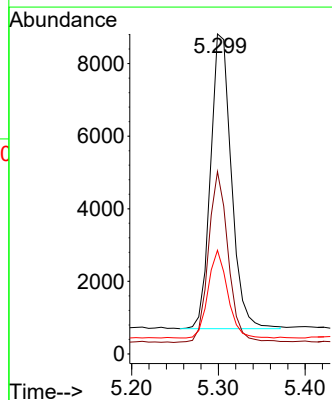
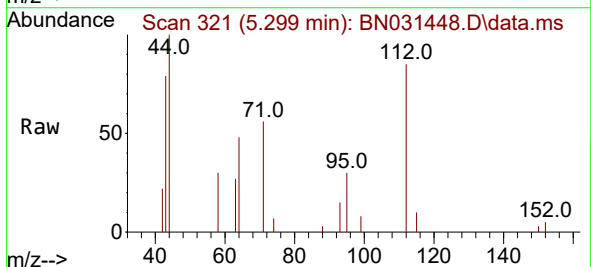
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

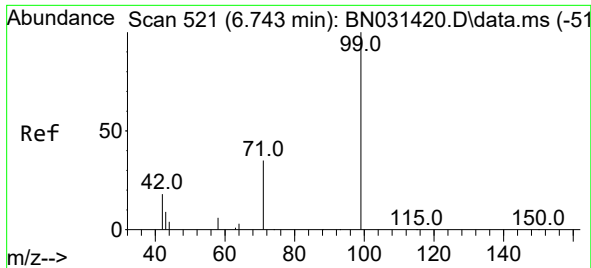
Tgt Ion: 42 Resp: 5479
Ion Ratio Lower Upper
42 100
74 158.0 126.4 189.6
44 8.6 6.9 10.3



#4
2-Fluorophenol
Concen: 0.478 ng
RT: 5.299 min Scan# 321
Delta R.T. 0.000 min
Lab File: BN031448.D
Acq: 09 May 2024 17:52

Tgt Ion: 112 Resp: 13544
Ion Ratio Lower Upper
112 100
64 55.0 44.0 66.0
63 27.8 22.2 33.4

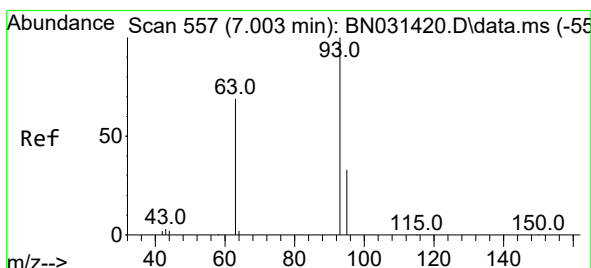
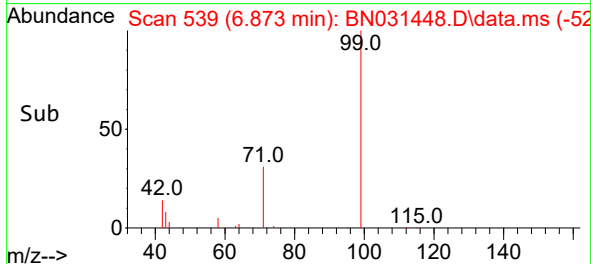
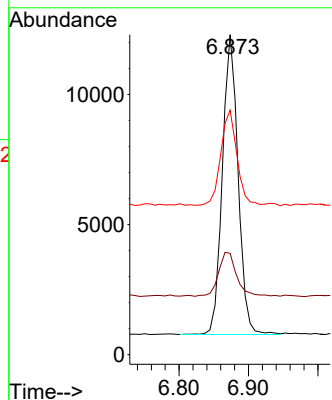
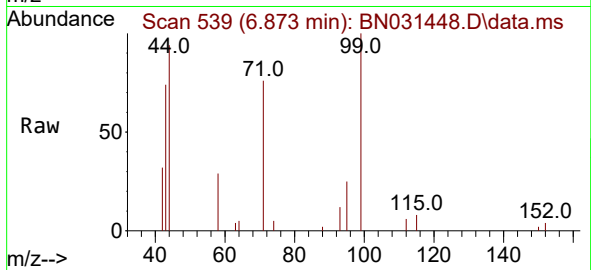




#5
Phenol-d6
Concen: 0.537 ng
RT: 6.873 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN031448.D
Acq: 09 May 2024 17:52

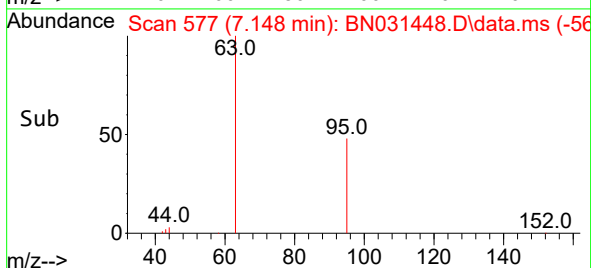
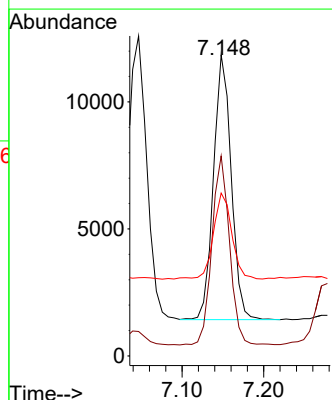
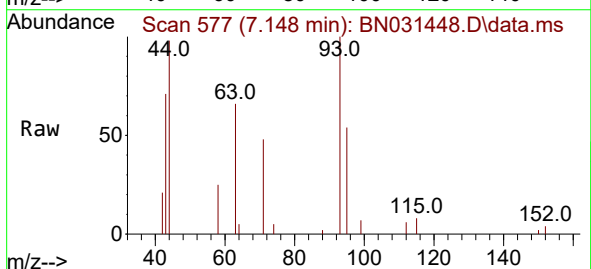
Instrument :
BNA_N
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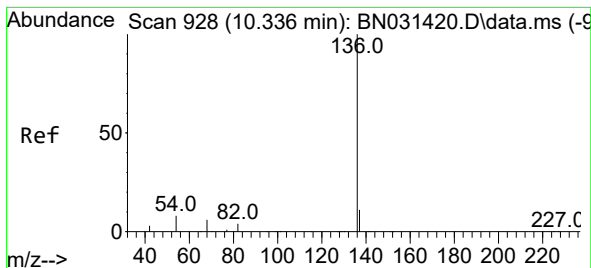
Tgt Ion: 99 Resp: 18061
Ion Ratio Lower Upper
99 100
42 16.9 13.5 20.3
71 32.6 26.1 39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.499 ng
RT: 7.148 min Scan# 577
Delta R.T. 0.000 min
Lab File: BN031448.D
Acq: 09 May 2024 17:52

Tgt Ion: 93 Resp: 15696
Ion Ratio Lower Upper
93 100
63 70.8 56.6 85.0
95 34.1 27.3 40.9





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.496 min Scan# 94

Delta R.T. 0.000 min

Lab File: BN031448.D

Acq: 09 May 2024 17:52

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

Tgt Ion:136 Resp: 39441

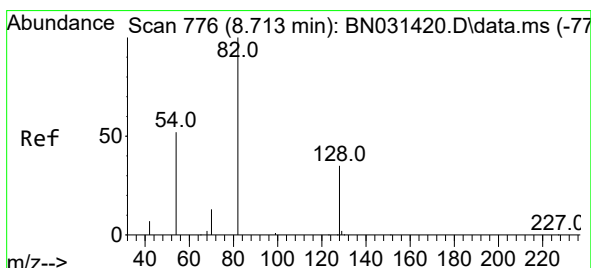
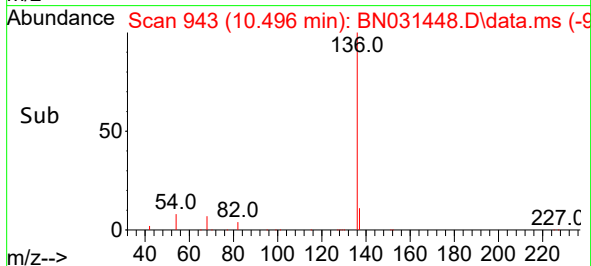
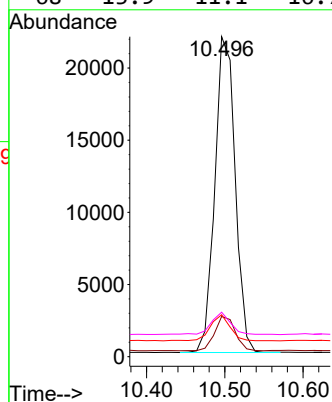
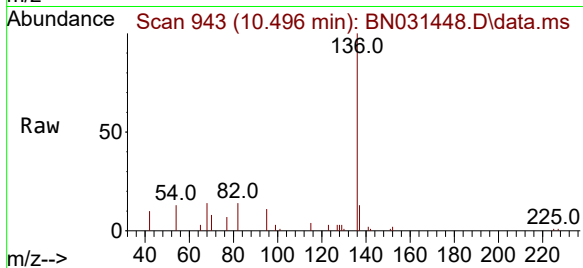
Ion Ratio Lower Upper

136 100

137 12.6 10.1 15.1

54 13.1 10.5 15.7

68 13.9 11.1 16.7



#8

Nitrobenzene-d5

Concen: 0.310 ng

RT: 8.862 min Scan# 790

Delta R.T. 0.000 min

Lab File: BN031448.D

Acq: 09 May 2024 17:52

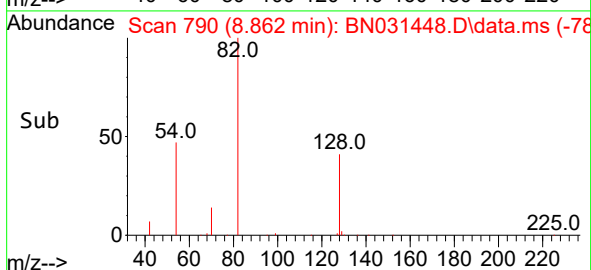
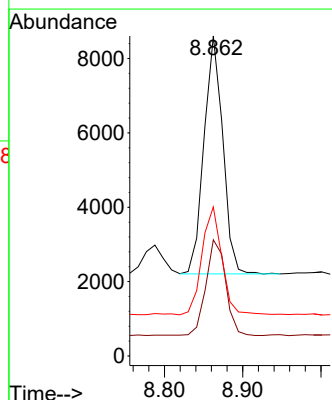
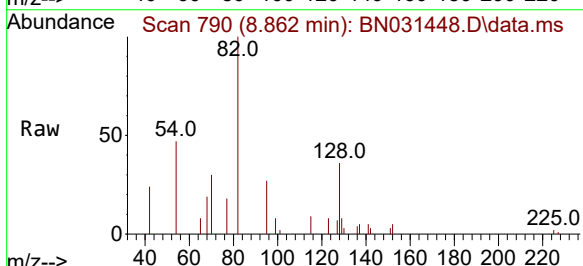
Tgt Ion: 82 Resp: 10721

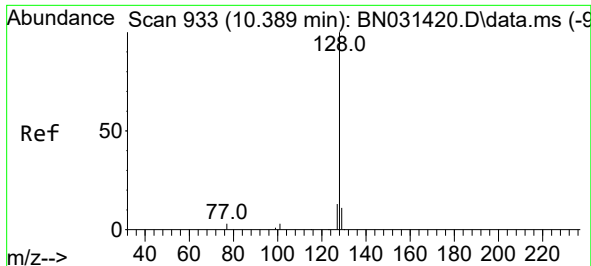
Ion Ratio Lower Upper

82 100

128 36.3 29.0 43.6

54 46.5 37.2 55.8

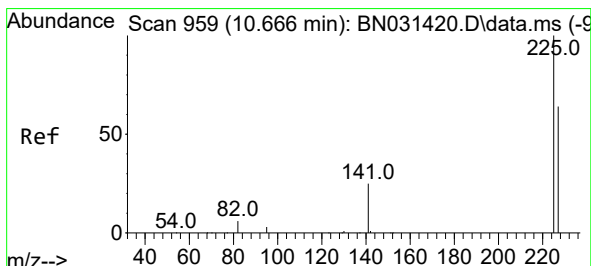
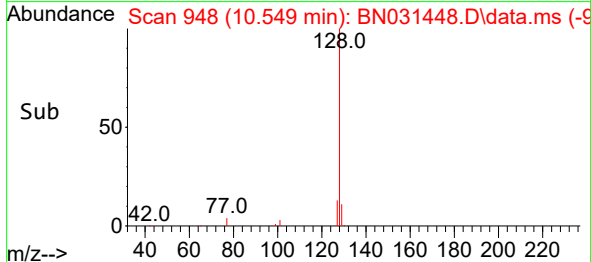
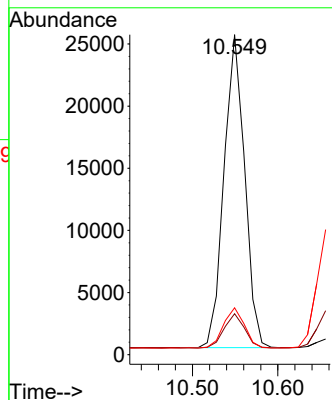
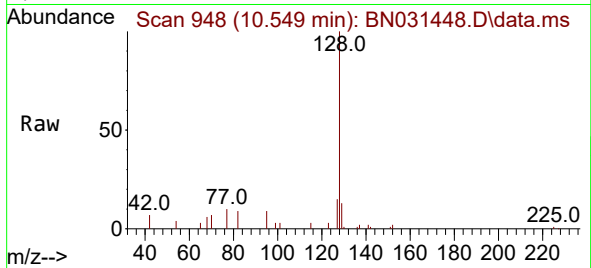




#9
Naphthalene
Concen: 0.384 ng
RT: 10.549 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN031448.D
Acq: 09 May 2024 17:52

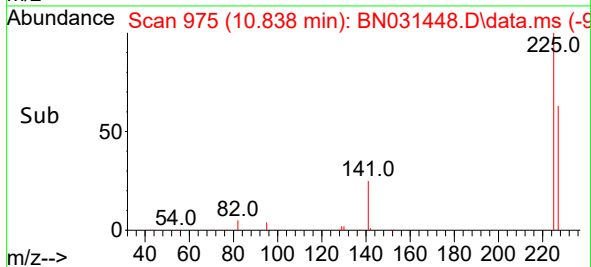
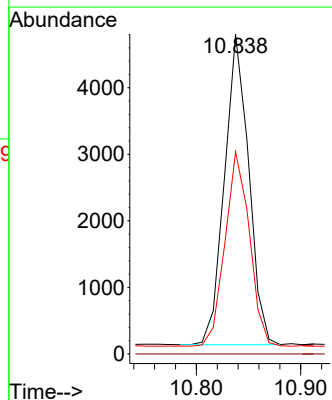
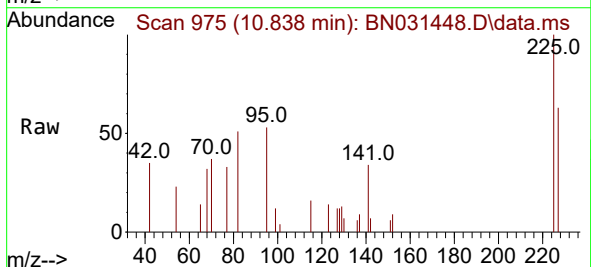
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

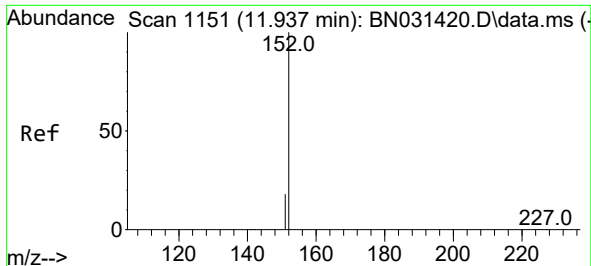
Tgt Ion:128 Resp: 42379
Ion Ratio Lower Upper
128 100
129 12.8 10.2 15.4
127 14.6 11.7 17.5



#10
Hexachlorobutadiene
Concen: 0.326 ng
RT: 10.838 min Scan# 975
Delta R.T. 0.000 min
Lab File: BN031448.D
Acq: 09 May 2024 17:52

Tgt Ion:225 Resp: 7504
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 50.7 76.1

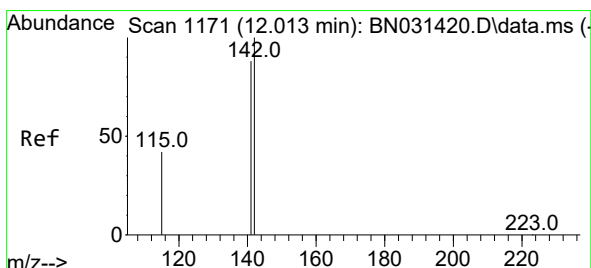
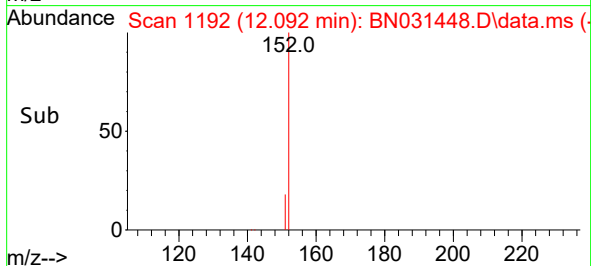
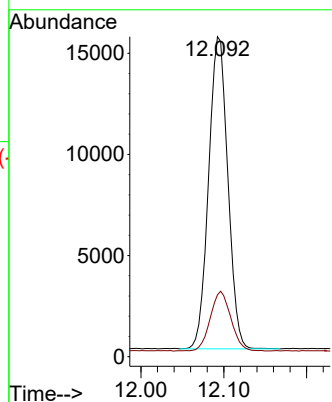
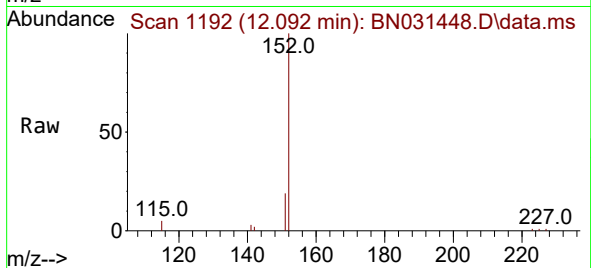




#11
2-Methylnaphthalene-d10
Concen: 0.424 ng
RT: 12.092 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BN031448.D
Acq: 09 May 2024 17:52

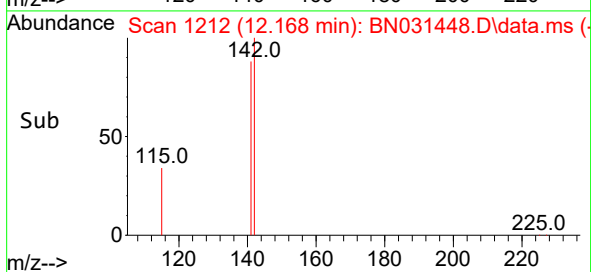
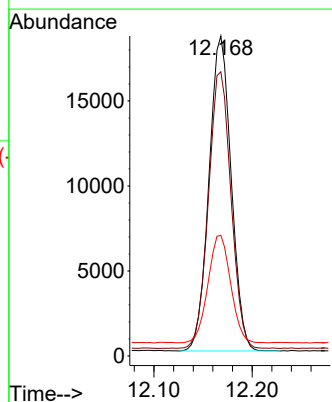
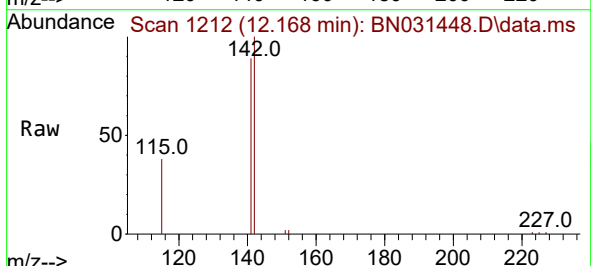
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

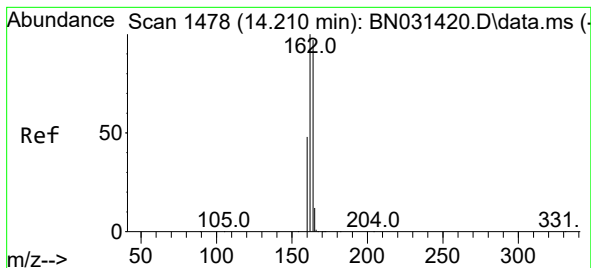
Tgt Ion:152 Resp: 24757
Ion Ratio Lower Upper
152 100
151 20.8 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.430 ng
RT: 12.168 min Scan# 1212
Delta R.T. 0.000 min
Lab File: BN031448.D
Acq: 09 May 2024 17:52

Tgt Ion:142 Resp: 29122
Ion Ratio Lower Upper
142 100
141 88.8 71.0 106.6
115 37.7 30.2 45.2





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.349 min Scan# 1491

Delta R.T. 0.000 min

Lab File: BN031448.D

Acq: 09 May 2024 17:52

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

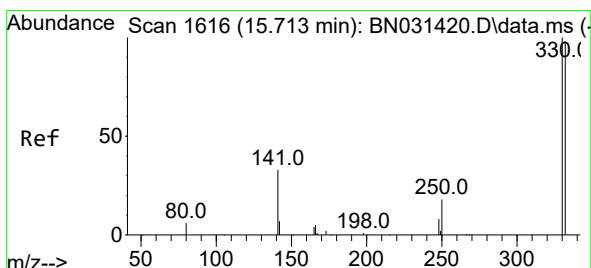
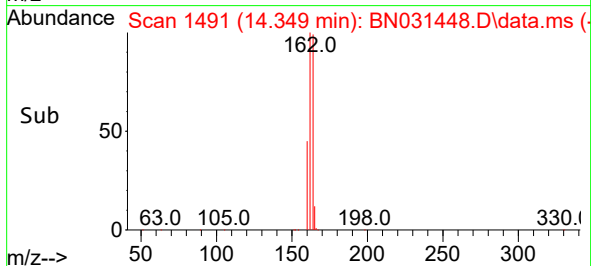
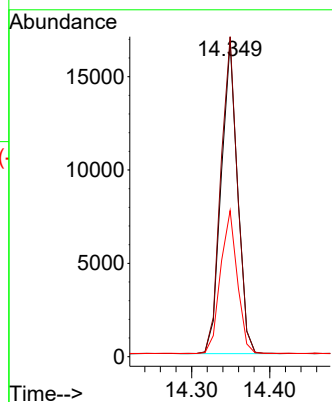
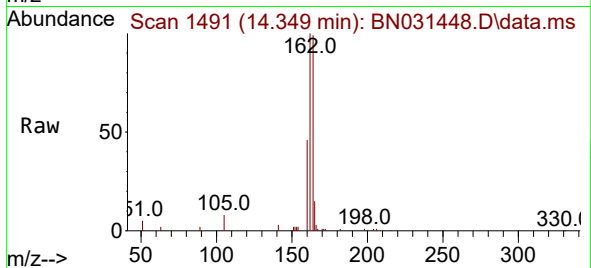
Tgt Ion:164 Resp: 24276

Ion Ratio Lower Upper

164 100

162 101.5 81.2 121.8

160 46.3 37.0 55.6



#14

2,4,6-Tribromophenol

Concen: 0.319 ng

RT: 15.837 min Scan# 1626

Delta R.T. 0.000 min

Lab File: BN031448.D

Acq: 09 May 2024 17:52

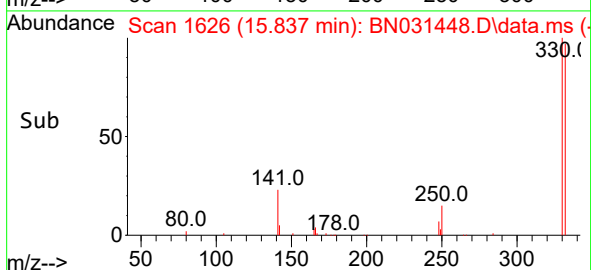
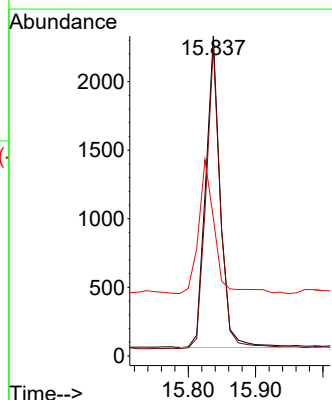
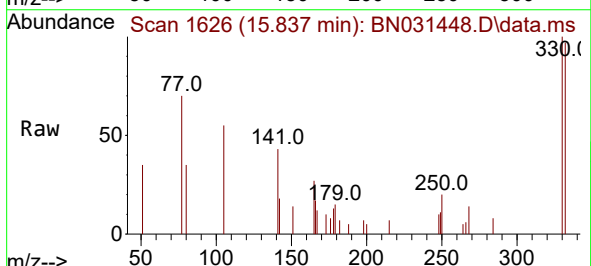
Tgt Ion:330 Resp: 3441

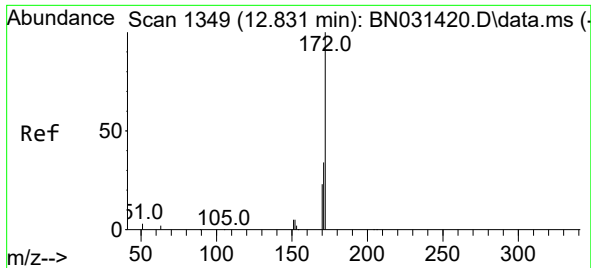
Ion Ratio Lower Upper

330 100

332 95.7 76.6 114.8

141 46.2 37.0 55.4

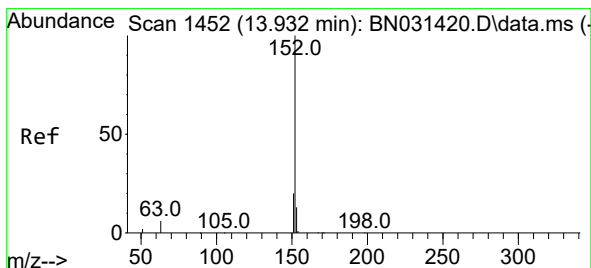
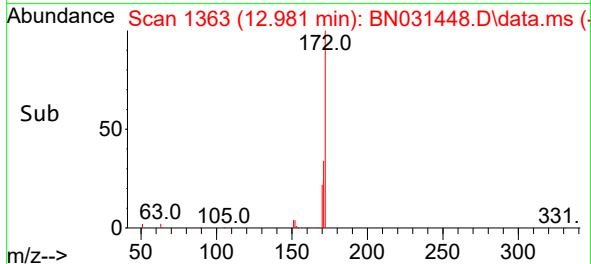
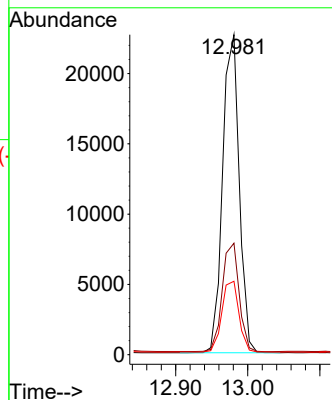
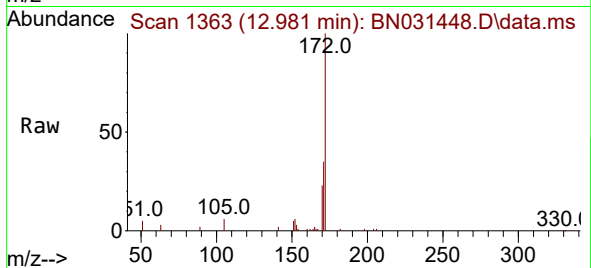




#15
2-Fluorobiphenyl
Concen: 0.402 ng
RT: 12.981 min Scan# 1363
Delta R.T. 0.000 min
Lab File: BN031448.D
Acq: 09 May 2024 17:52

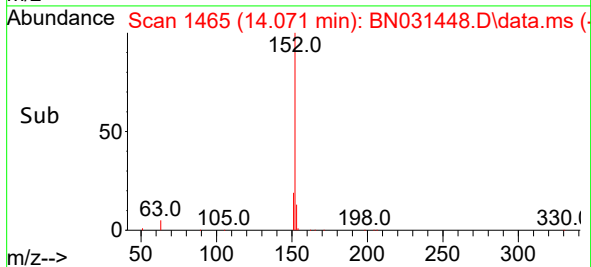
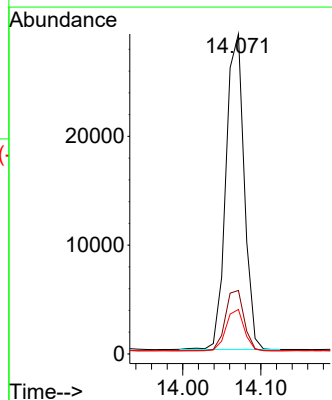
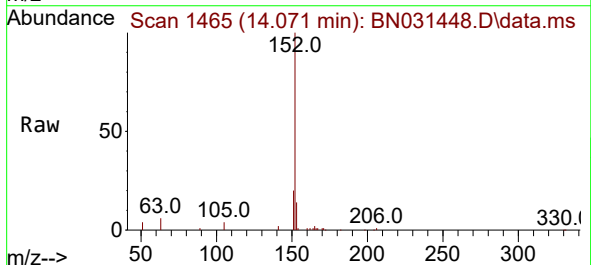
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

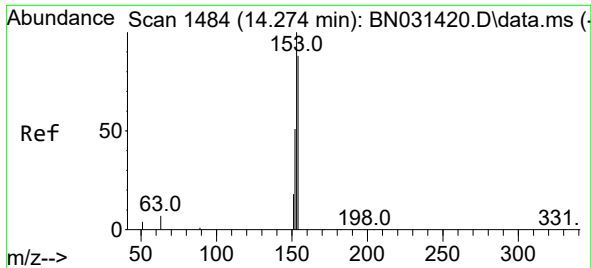
Tgt Ion:172 Resp: 36075
Ion Ratio Lower Upper
172 100
171 34.8 27.8 41.8
170 22.9 18.3 27.5



#16
Acenaphthylene
Concen: 0.441 ng
RT: 14.071 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BN031448.D
Acq: 09 May 2024 17:52

Tgt Ion:152 Resp: 46996
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 13.1 10.5 15.7

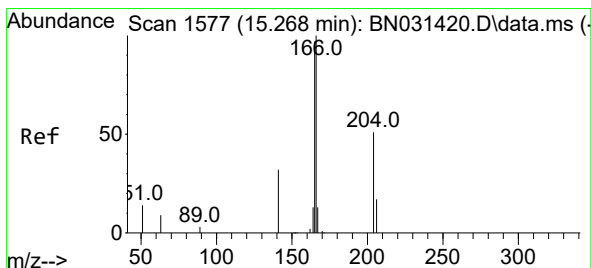
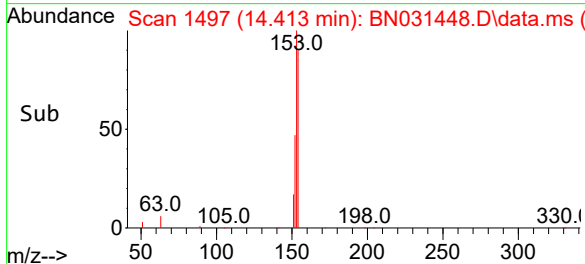
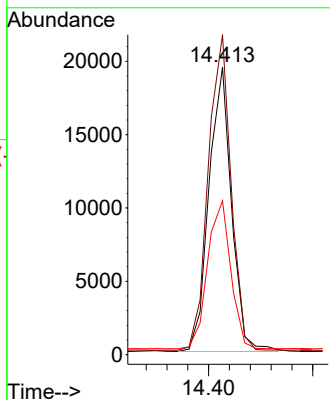
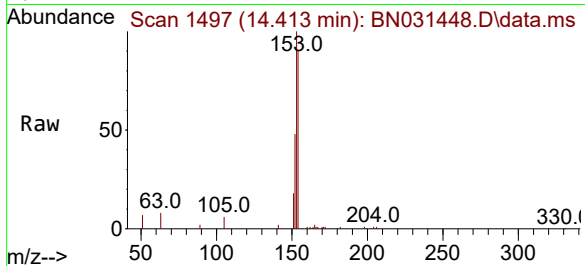




#17
Acenaphthene
Concen: 0.400 ng
RT: 14.413 min Scan# 1484
Delta R.T. 0.000 min
Lab File: BN031448.D
Acq: 09 May 2024 17:52

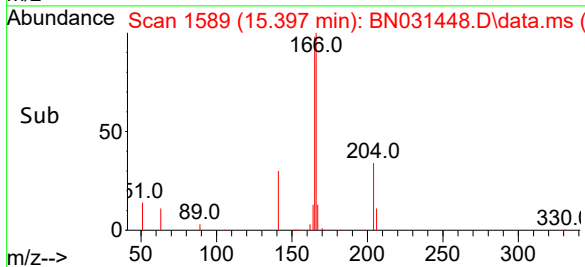
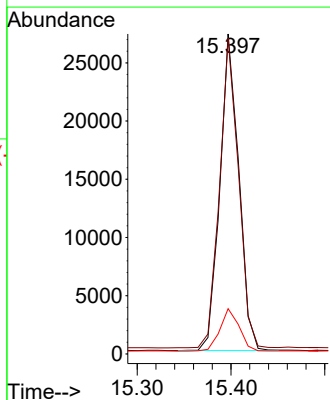
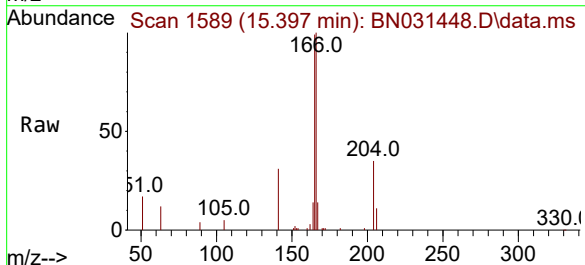
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

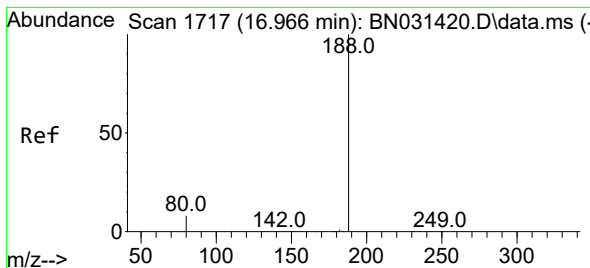
Tgt Ion:154 Resp: 29177
Ion Ratio Lower Upper
154 100
153 111.4 89.1 133.7
152 53.3 42.6 64.0



#18
Fluorene
Concen: 0.404 ng
RT: 15.397 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BN031448.D
Acq: 09 May 2024 17:52

Tgt Ion:166 Resp: 38123
Ion Ratio Lower Upper
166 100
165 97.7 78.2 117.2
167 13.5 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.091 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN031448.D

Acq: 09 May 2024 17:52

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

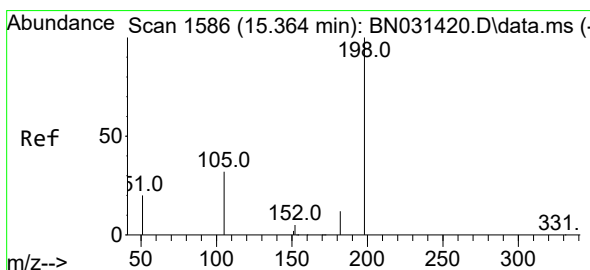
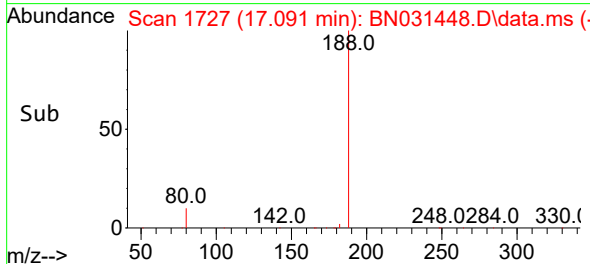
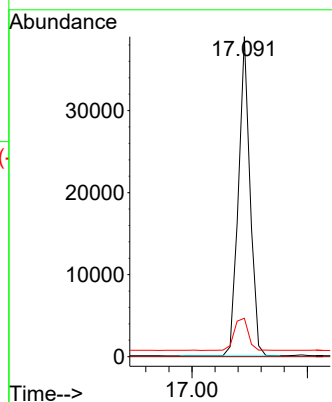
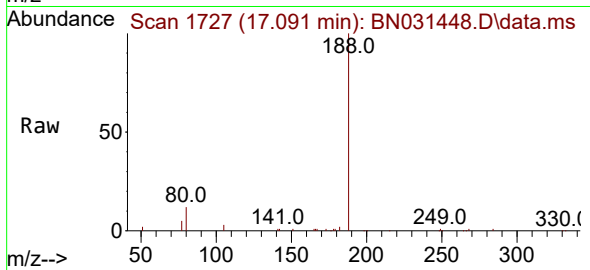
Tgt Ion:188 Resp: 54382

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.0 9.6 14.4



#20

4,6-Dinitro-2-methylphenol

Concen: 0.173 ng

RT: 15.472 min Scan# 1596

Delta R.T. 0.000 min

Lab File: BN031448.D

Acq: 09 May 2024 17:52

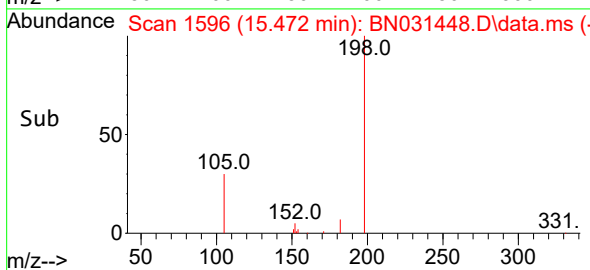
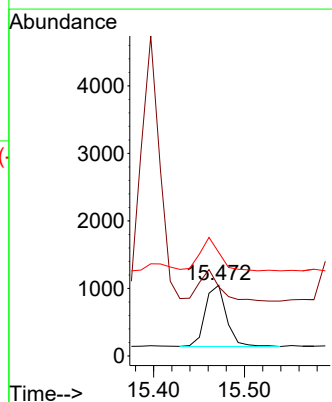
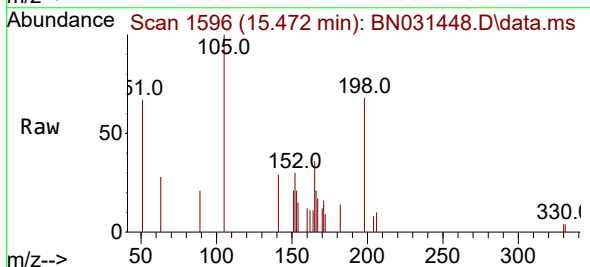
Tgt Ion:198 Resp: 1507

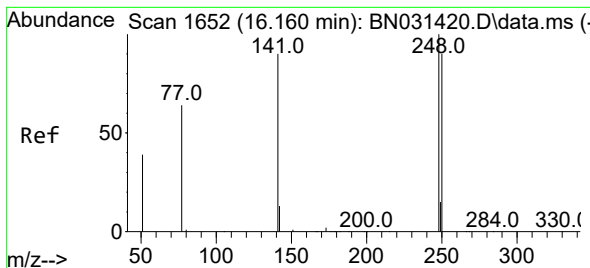
Ion Ratio Lower Upper

198 100

51 97.9 78.3 117.5

105 146.5 117.2 175.8

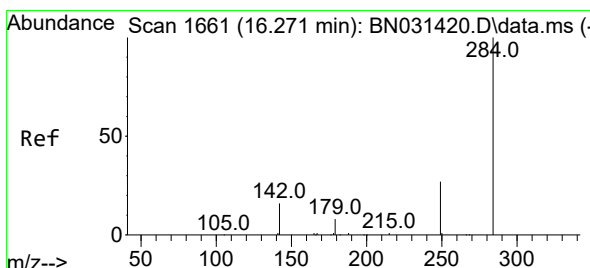
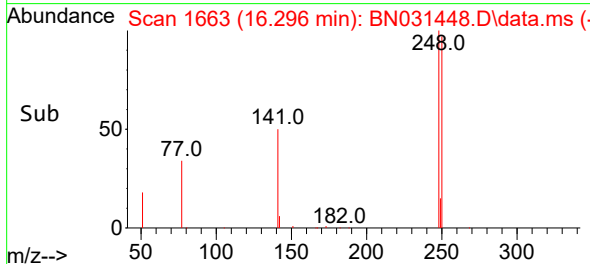
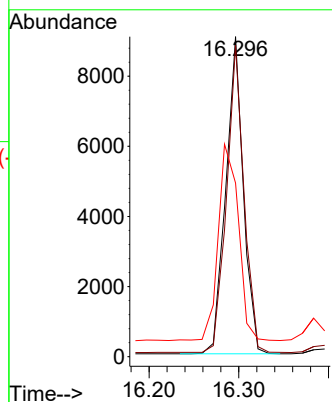
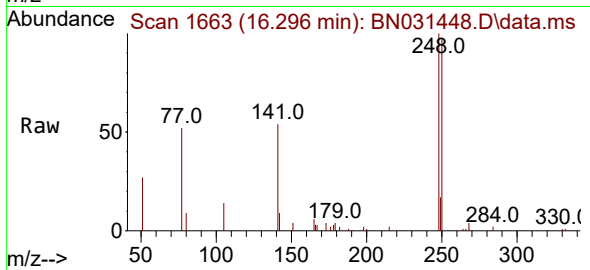




#21
4-Bromophenyl-phenylether
Concen: 0.392 ng
RT: 16.296 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BN031448.D
Acq: 09 May 2024 17:52

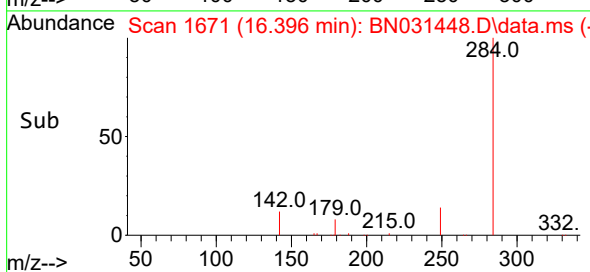
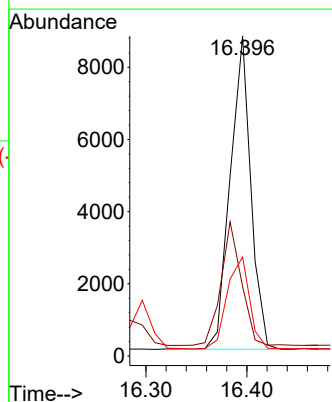
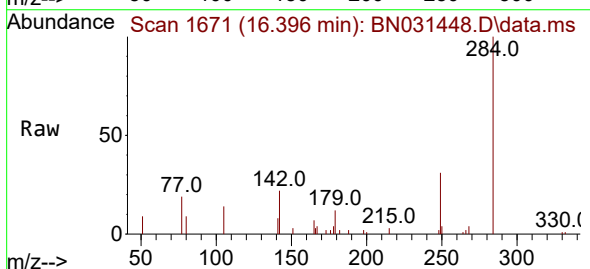
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

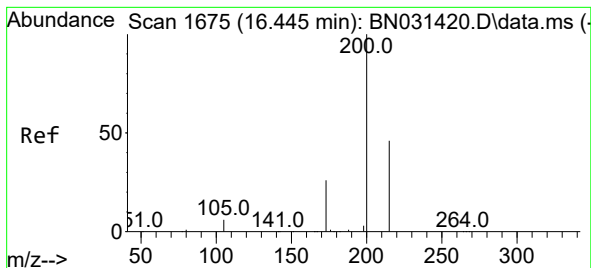
Tgt Ion:248 Resp: 12292
Ion Ratio Lower Upper
248 100
250 97.4 77.9 116.9
141 54.3 43.4 65.2



#22
Hexachlorobenzene
Concen: 0.343 ng
RT: 16.396 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BN031448.D
Acq: 09 May 2024 17:52

Tgt Ion:284 Resp: 12330
Ion Ratio Lower Upper
284 100
142 38.8 31.0 46.6
249 31.9 25.5 38.3





#23

Atrazine

Concen: 0.449 ng

RT: 16.569 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN031448.D

Acq: 09 May 2024 17:52

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

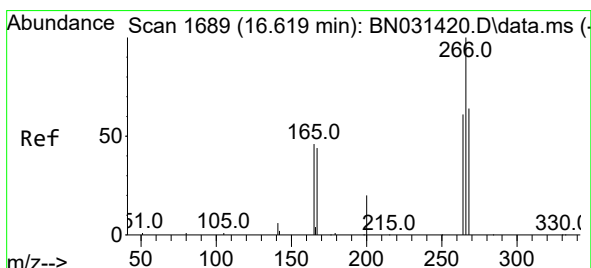
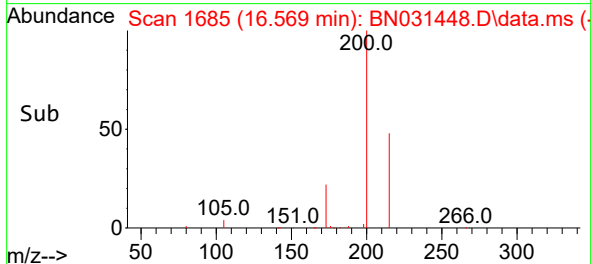
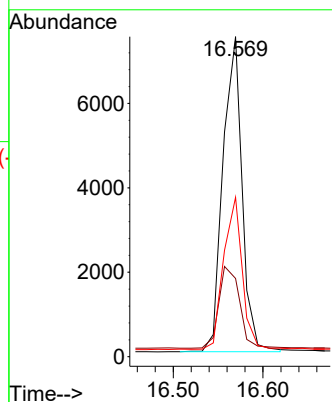
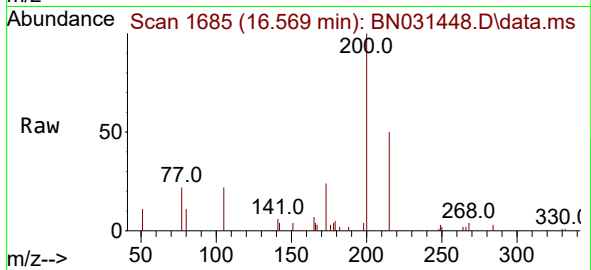
Tgt Ion:200 Resp: 11053

Ion Ratio Lower Upper

200 100

173 24.5 19.6 29.4

215 49.8 39.8 59.8



#24

Pentachlorophenol

Concen: 0.275 ng

RT: 16.731 min Scan# 1698

Delta R.T. 0.000 min

Lab File: BN031448.D

Acq: 09 May 2024 17:52

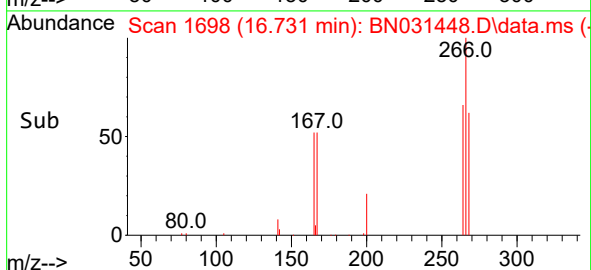
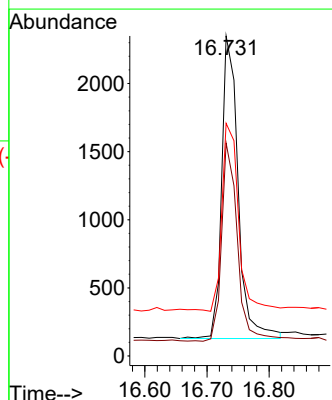
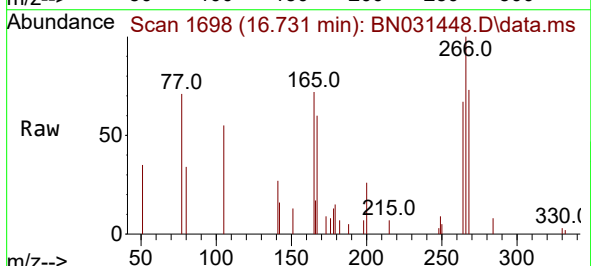
Tgt Ion:266 Resp: 4066

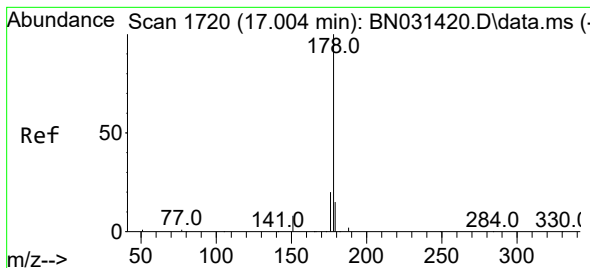
Ion Ratio Lower Upper

266 100

264 63.2 50.6 75.8

268 61.2 49.0 73.4





#25

Phenanthrene

Concen: 0.380 ng

RT: 17.128 min Scan# 1730

Delta R.T. 0.000 min

Lab File: BN031448.D

Acq: 09 May 2024 17:52

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

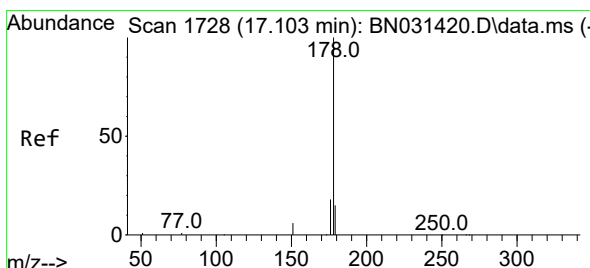
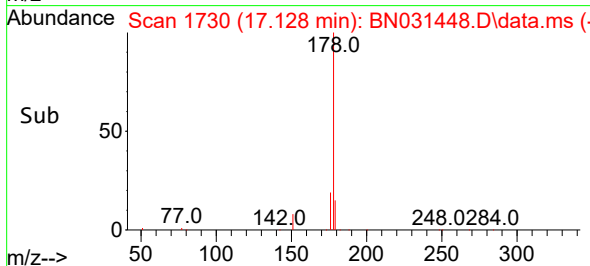
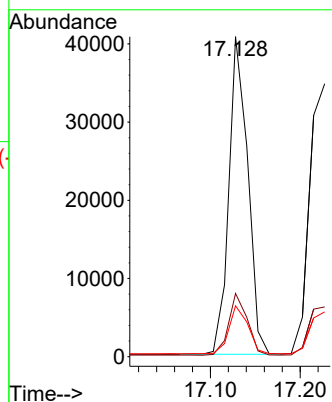
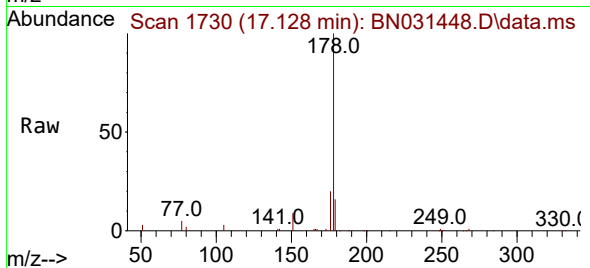
Tgt Ion:178 Resp: 59332

Ion Ratio Lower Upper

178 100

176 19.1 15.3 22.9

179 15.4 12.3 18.5



#26

Anthracene

Concen: 0.439 ng

RT: 17.227 min Scan# 1738

Delta R.T. 0.000 min

Lab File: BN031448.D

Acq: 09 May 2024 17:52

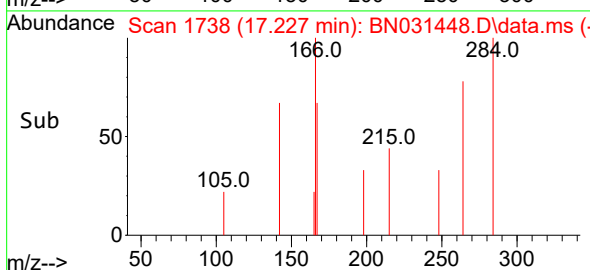
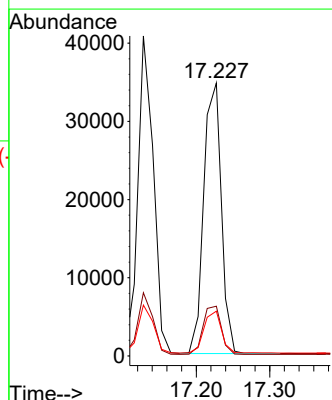
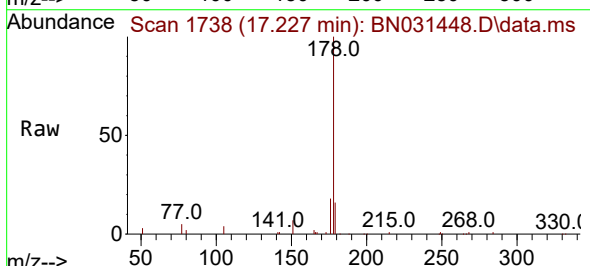
Tgt Ion:178 Resp: 57658

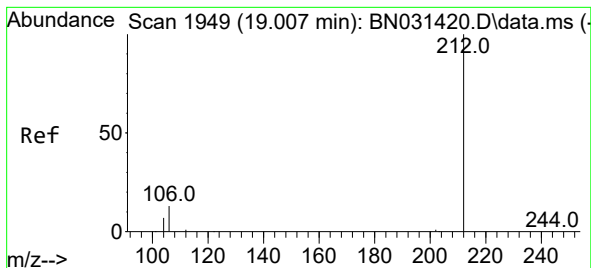
Ion Ratio Lower Upper

178 100

176 18.6 14.9 22.3

179 15.5 12.4 18.6





#27

Fluoranthene-d10

Concen: 0.397 ng

RT: 19.119 min Scan# 1973

Delta R.T. 0.000 min

Lab File: BN031448.D

Acq: 09 May 2024 17:52

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

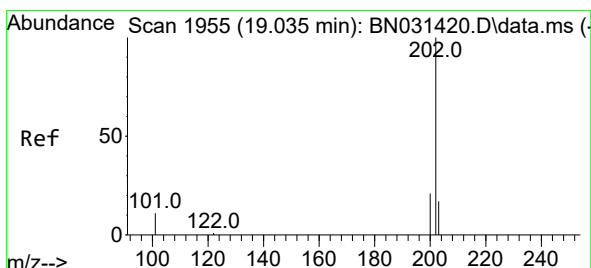
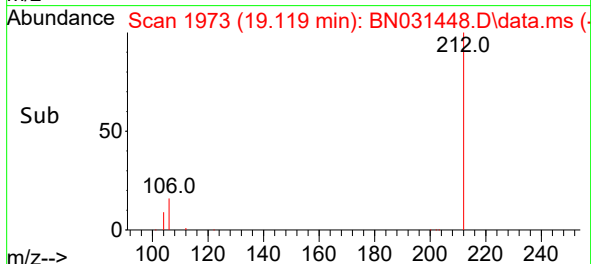
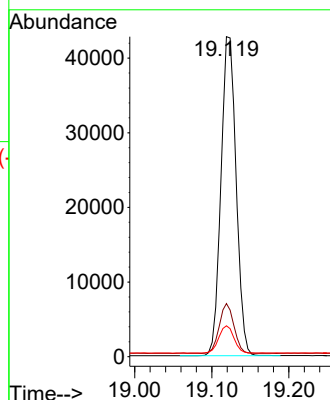
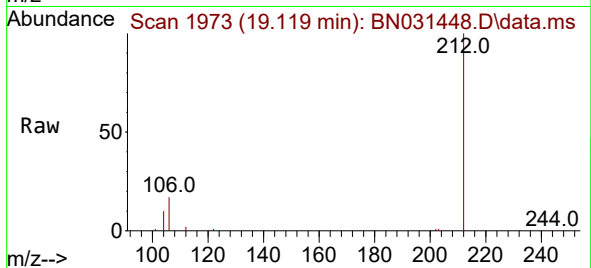
Tgt Ion:212 Resp: 58474

Ion Ratio Lower Upper

212 100

106 15.0 12.0 18.0

104 8.6 6.9 10.3



#28

Fluoranthene

Concen: 0.378 ng

RT: 19.152 min Scan# 1980

Delta R.T. 0.000 min

Lab File: BN031448.D

Acq: 09 May 2024 17:52

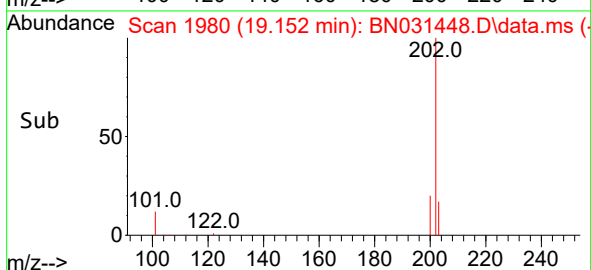
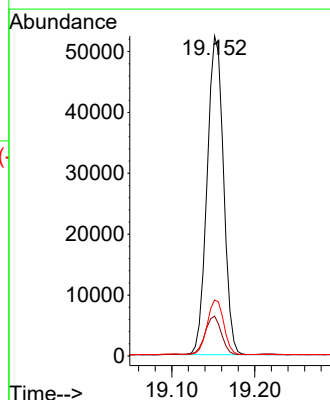
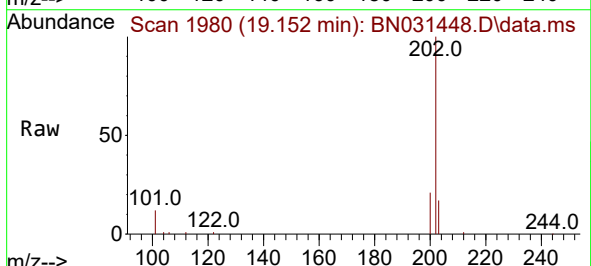
Tgt Ion:202 Resp: 72052

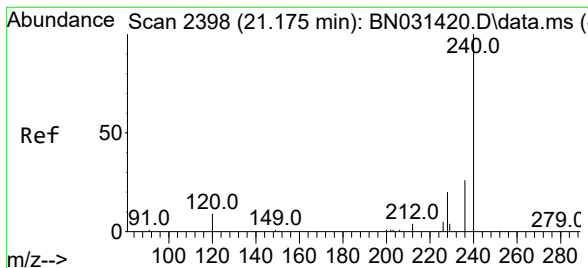
Ion Ratio Lower Upper

202 100

101 12.2 9.8 14.6

203 17.3 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.274 min Scan# 2409

Delta R.T. 0.000 min

Lab File: BN031448.D

Acq: 09 May 2024 17:52

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

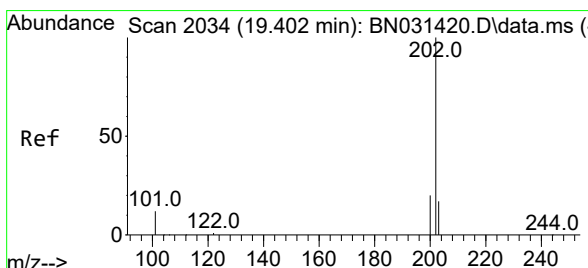
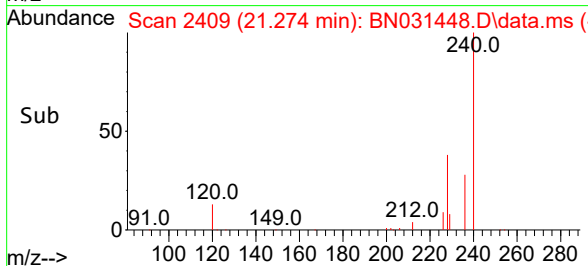
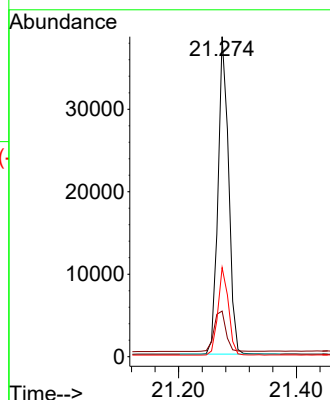
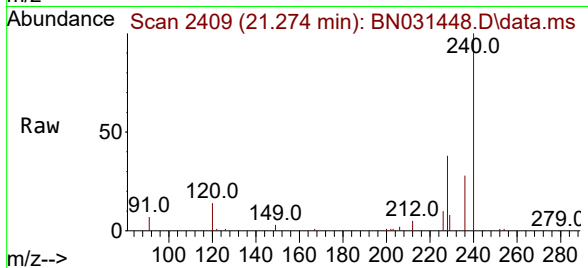
Tgt Ion:240 Resp: 48026

Ion Ratio Lower Upper

240 100

120 14.3 11.4 17.2

236 27.8 22.2 33.4



#30

Pyrene

Concen: 0.389 ng

RT: 19.514 min Scan# 2058

Delta R.T. 0.000 min

Lab File: BN031448.D

Acq: 09 May 2024 17:52

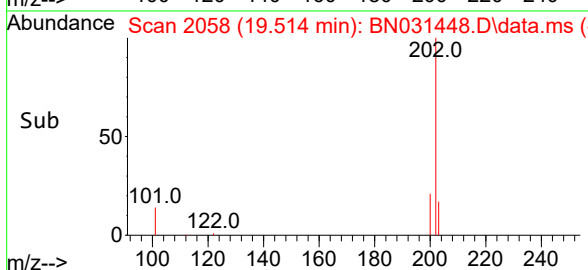
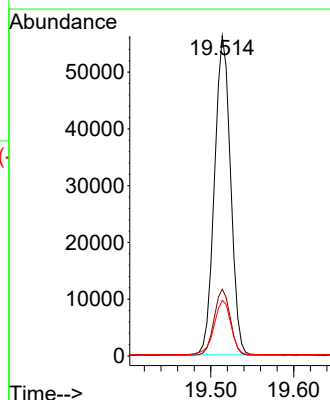
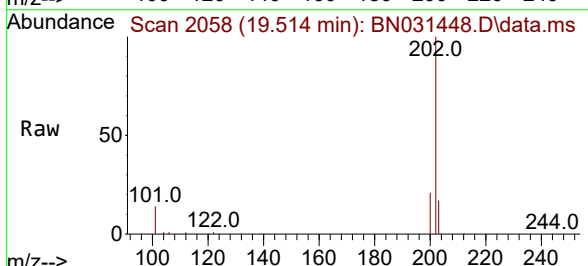
Tgt Ion:202 Resp: 75231

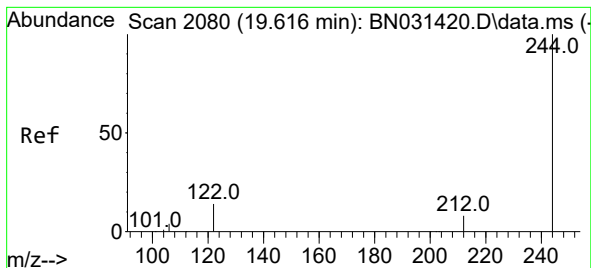
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 17.9 14.3 21.5





#31

Terphenyl-d14

Concen: 0.368 ng

RT: 19.732 min Scan# 2105

Delta R.T. 0.000 min

Lab File: BN031448.D

Acq: 09 May 2024 17:52

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

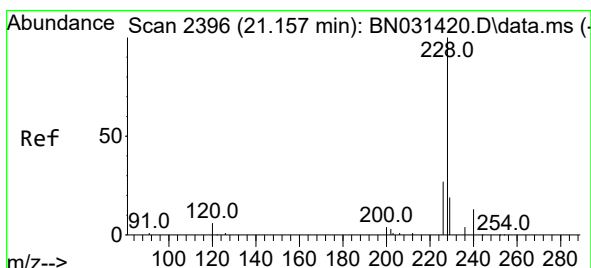
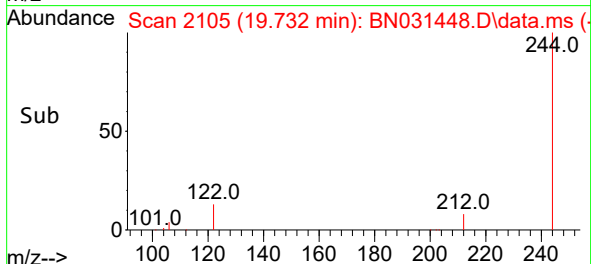
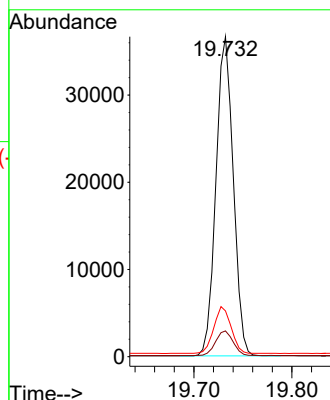
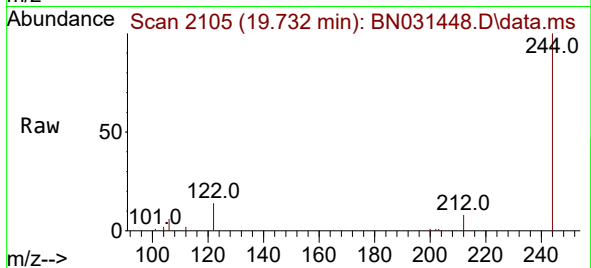
Tgt Ion:244 Resp: 44921

Ion Ratio Lower Upper

244 100

212 8.1 6.5 9.7

122 14.3 11.4 17.2



#32

Benzo(a)anthracene

Concen: 0.432 ng

RT: 21.256 min Scan# 2407

Delta R.T. 0.000 min

Lab File: BN031448.D

Acq: 09 May 2024 17:52

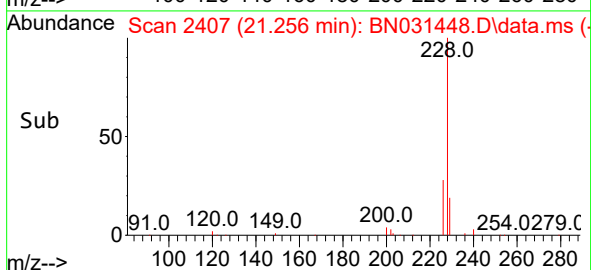
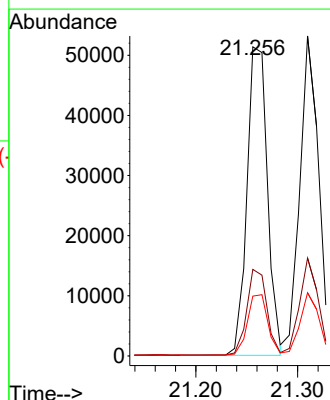
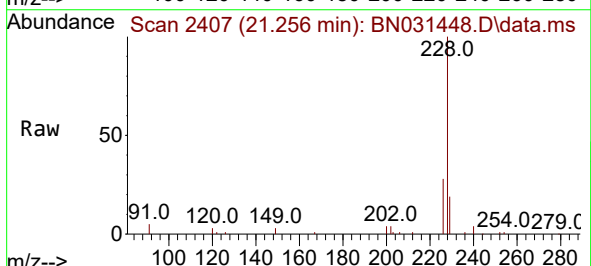
Tgt Ion:228 Resp: 71642

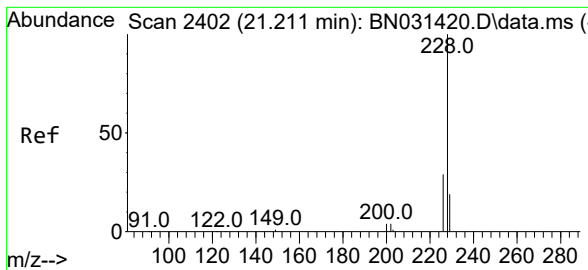
Ion Ratio Lower Upper

228 100

226 28.0 22.4 33.6

229 19.4 15.5 23.3





#33

Chrysene

Concen: 0.395 ng

RT: 21.310 min Scan# 2413

Delta R.T. 0.000 min

Lab File: BN031448.D

Acq: 09 May 2024 17:52

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

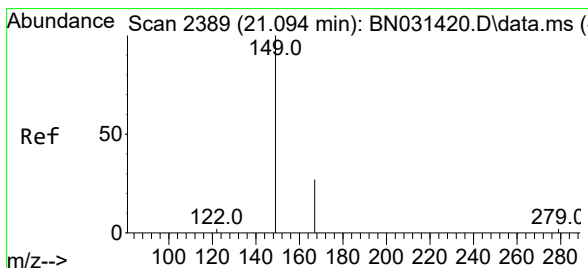
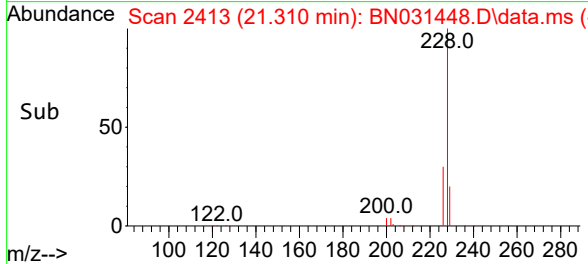
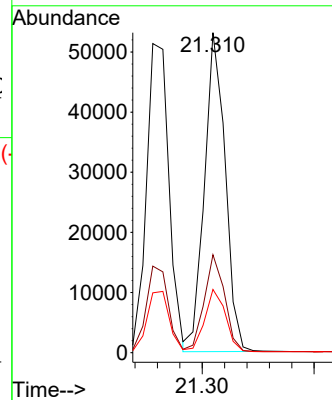
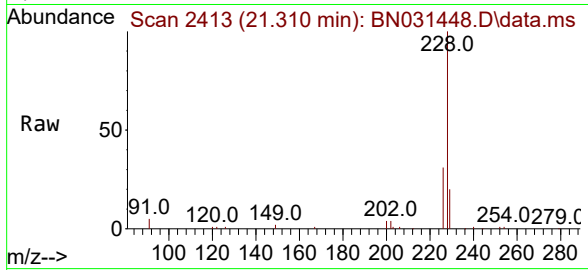
Tgt Ion:228 Resp: 68249

Ion Ratio Lower Upper

228 100

226 30.6 24.5 36.7

229 19.8 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.470 ng

RT: 21.220 min Scan# 2403

Delta R.T. 0.000 min

Lab File: BN031448.D

Acq: 09 May 2024 17:52

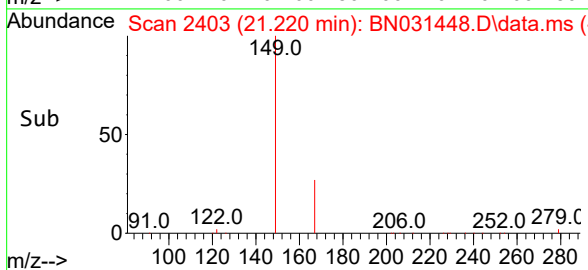
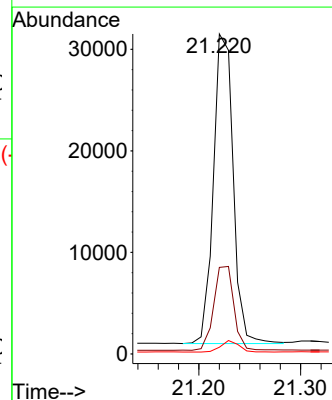
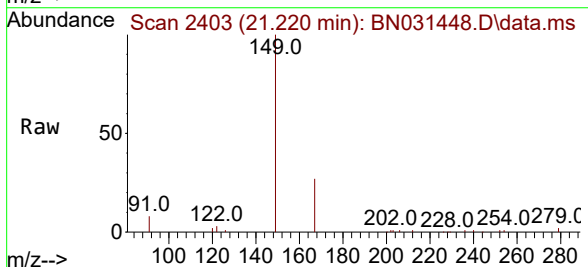
Tgt Ion:149 Resp: 41153

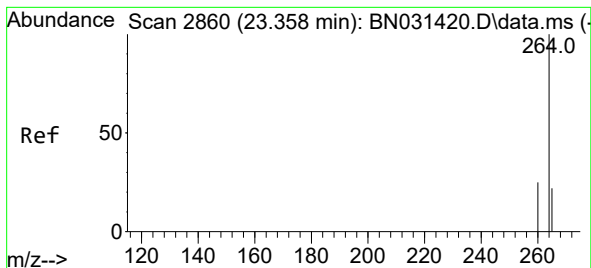
Ion Ratio Lower Upper

149 100

167 27.6 22.1 33.1

279 3.4 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.519 min Scan# 2915

Delta R.T. 0.000 min

Lab File: BN031448.D

Acq: 09 May 2024 17:52

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

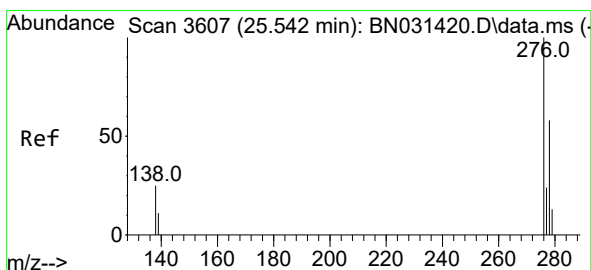
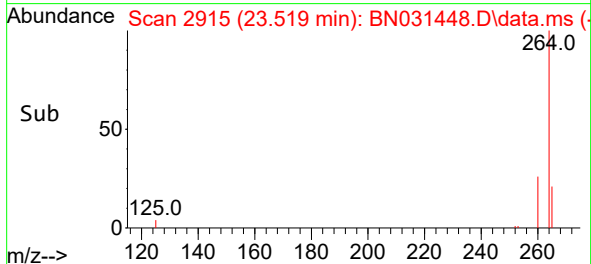
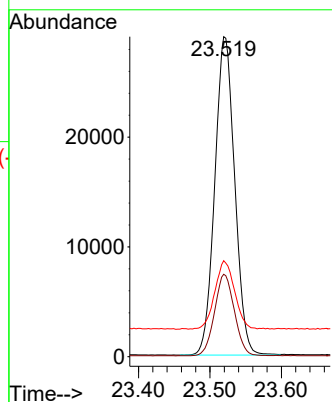
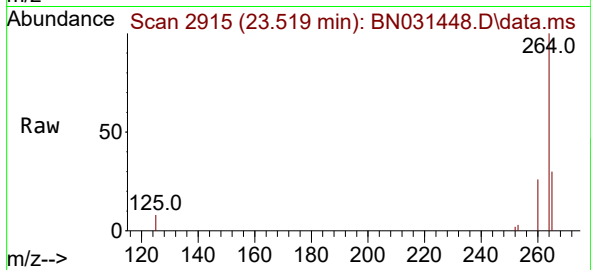
Tgt Ion:264 Resp: 55976

Ion Ratio Lower Upper

264 100

260 25.8 20.6 31.0

265 30.0 24.0 36.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.380 ng

RT: 25.794 min Scan# 3693

Delta R.T. 0.000 min

Lab File: BN031448.D

Acq: 09 May 2024 17:52

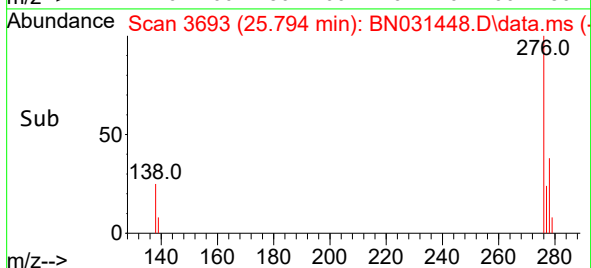
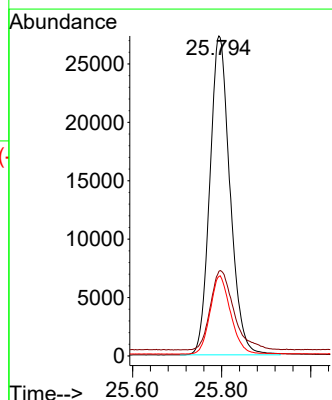
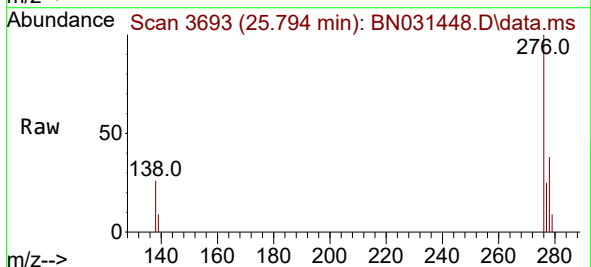
Tgt Ion:276 Resp: 85904

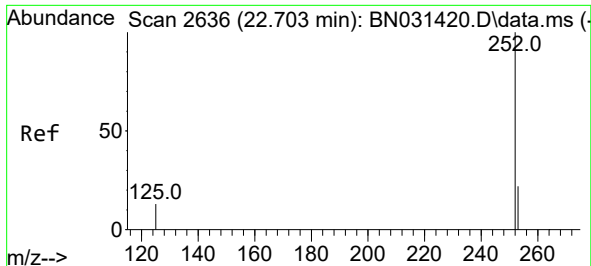
Ion Ratio Lower Upper

276 100

138 28.8 23.0 34.6

277 24.9 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.345 ng

RT: 22.847 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN031448.D

Acq: 09 May 2024 17:52

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

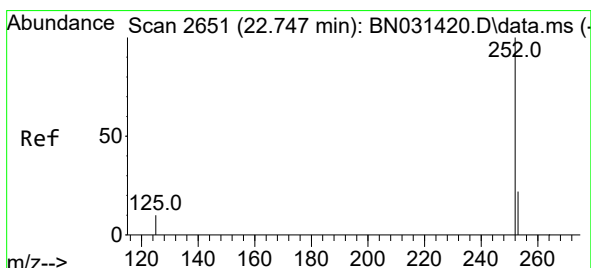
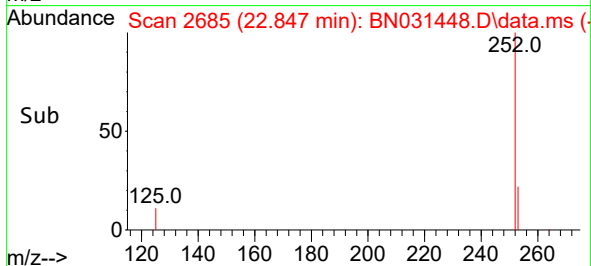
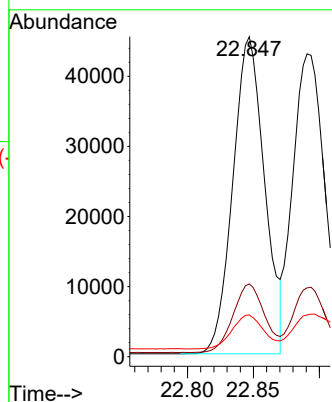
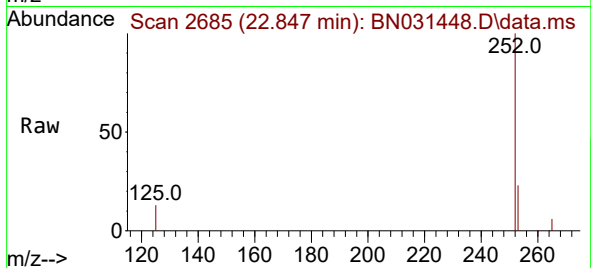
Tgt Ion:252 Resp: 75687

Ion Ratio Lower Upper

252 100

253 22.8 18.2 27.4

125 13.1 10.5 15.7



#38

Benzo(k)fluoranthene

Concen: 0.336 ng

RT: 22.891 min Scan# 2700

Delta R.T. 0.000 min

Lab File: BN031448.D

Acq: 09 May 2024 17:52

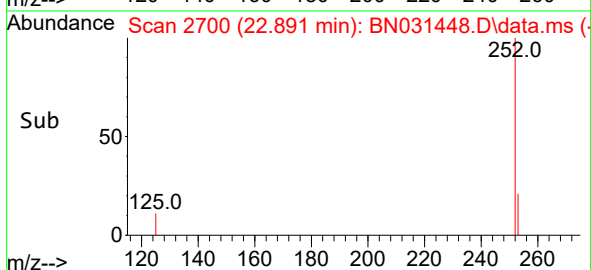
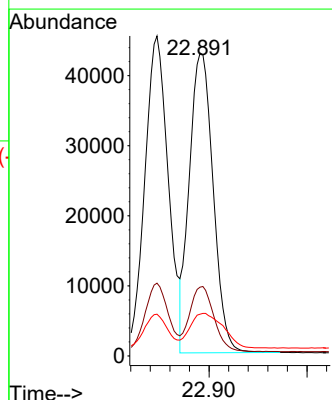
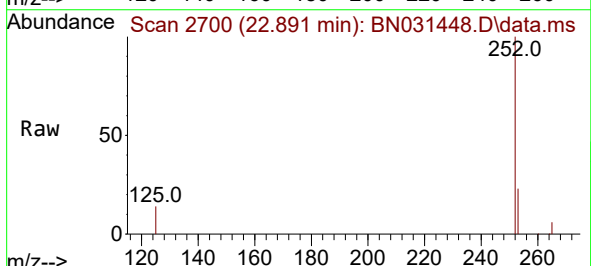
Tgt Ion:252 Resp: 72283

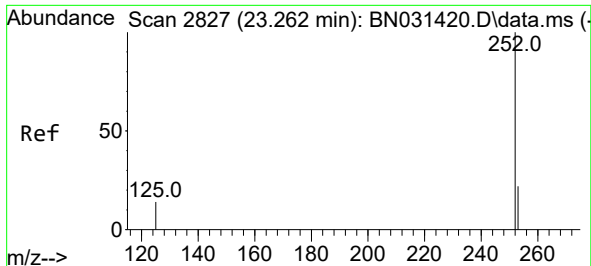
Ion Ratio Lower Upper

252 100

253 22.7 18.2 27.2

125 13.8 11.0 16.6





#39

Benzo(a)pyrene

Concen: 0.358 ng

RT: 23.423 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN031448.D

Acq: 09 May 2024 17:52

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

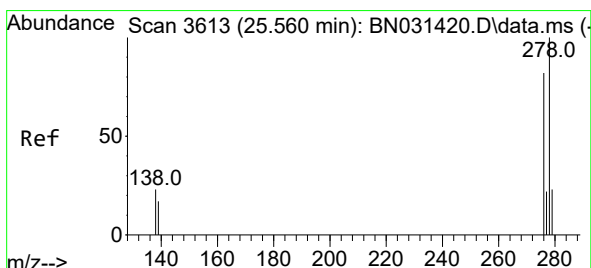
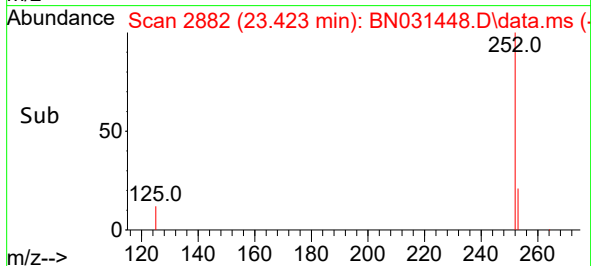
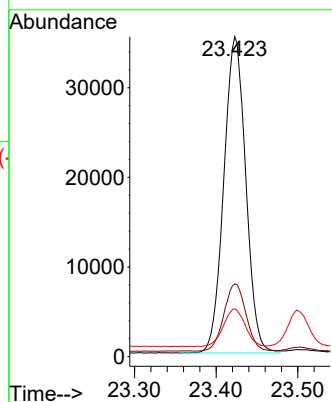
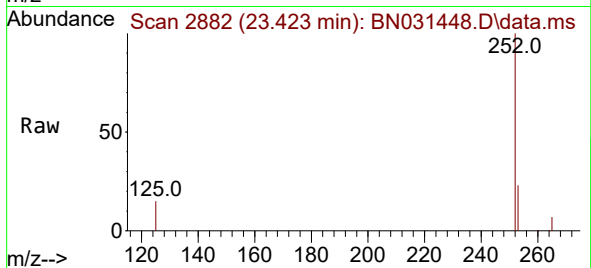
Tgt Ion:252 Resp: 65902

Ion Ratio Lower Upper

252 100

253 22.7 18.2 27.2

125 14.9 11.9 17.9



#40

Dibenzo(a,h)anthracene

Concen: 0.386 ng

RT: 25.820 min Scan# 3702

Delta R.T. 0.000 min

Lab File: BN031448.D

Acq: 09 May 2024 17:52

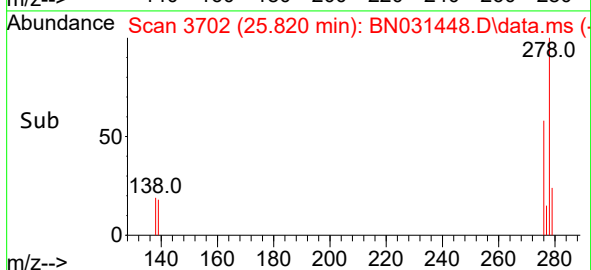
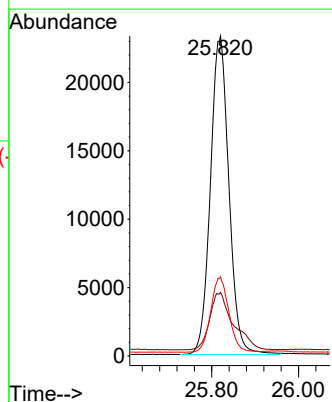
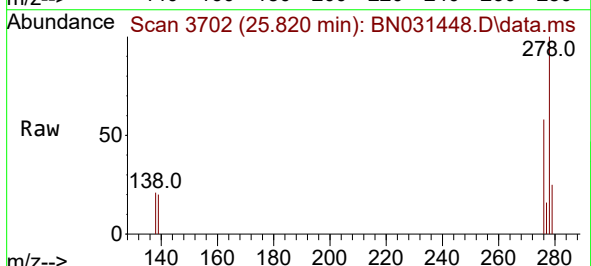
Tgt Ion:278 Resp: 68749

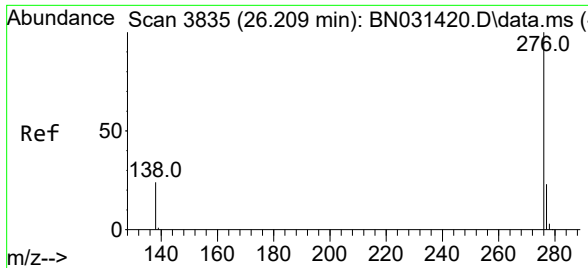
Ion Ratio Lower Upper

278 100

139 19.9 15.9 23.9

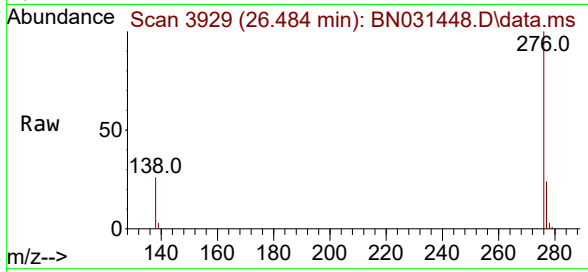
279 24.8 19.8 29.8





#41
Benzo(g,h,i)perylene
Concen: 0.407 ng
RT: 26.484 min Scan# 3929
Delta R.T. 0.000 min
Lab File: BN031448.D
Acq: 09 May 2024 17:52

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:276 Resp: 73550
Ion Ratio Lower Upper
276 100
277 24.2 19.4 29.0
138 25.5 20.4 30.6

