

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032224\
 Data File : BN030461.D
 Acq On : 22 Mar 2024 00:30
 Operator : MA/JU
 Sample : P1764-10MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 COMP-1MS

Quant Time: Mar 22 01:57:13 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN032224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 22 00:01:57 2024
 Response via : Initial Calibration

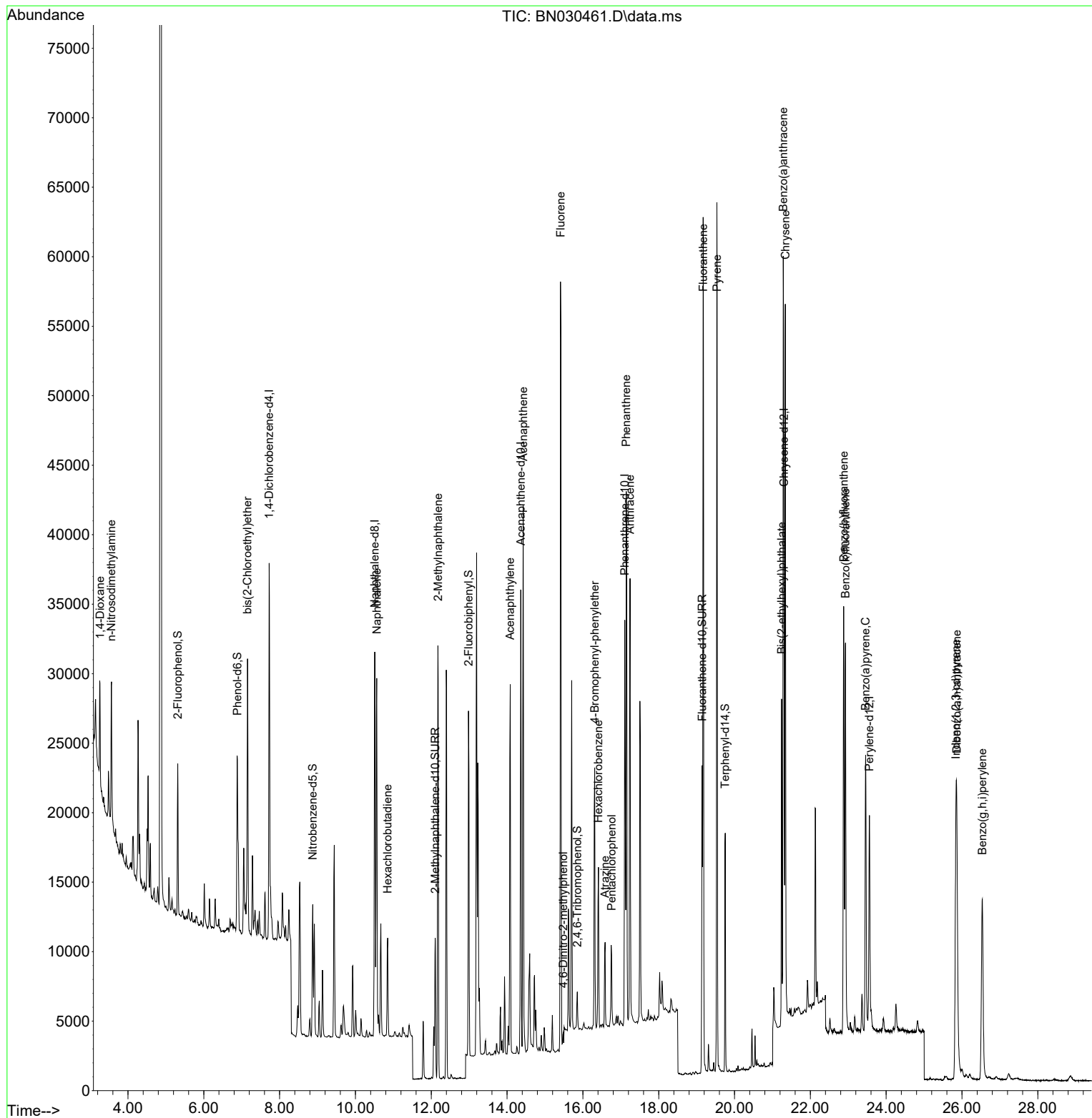
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.724	152	12795	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	34631	0.400	ng	0.00
13) Acenaphthene-d10	14.361	164	17261	0.400	ng	0.00
19) Phenanthrene-d10	17.106	188	35437	0.400	ng	0.00
29) Chrysene-d12	21.304	240	24051	0.400	ng	# 0.00
35) Perylene-d12	23.557	264	21051	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.312	112	8346	0.264	ng	0.00
5) Phenol-d6	6.887	99	11271	0.273	ng	0.00
8) Nitrobenzene-d5	8.875	82	7661	0.287	ng	0.00
11) 2-Methylnaphthalene-d10	12.102	152	13740	0.273	ng	0.00
14) 2,4,6-Tribromophenol	15.853	330	1518	0.242	ng	0.00
15) 2-Fluorobiphenyl	12.982	172	21345	0.286	ng	-0.01
27) Fluoranthene-d10	19.145	212	23076	0.261	ng	0.00
31) Terphenyl-d14	19.754	244	15175	0.281	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.261	88	4328	0.262	ng	# 73
3) n-Nitrosodimethylamine	3.557	42	5163	0.324	ng	# 97
6) bis(2-Chloroethyl)ether	7.154	93	13032	0.329	ng	100
9) Naphthalene	10.562	128	34170	0.341	ng	100
10) Hexachlorobutadiene	10.850	225	5845	0.313	ng	# 98
12) 2-Methylnaphthalene	12.178	142	21488	0.336	ng	99
16) Acenaphthylene	14.083	152	29857	0.337	ng	100
17) Acenaphthene	14.425	154	19132	0.322	ng	99
18) Fluorene	15.409	166	25561	0.323	ng	98
20) 4,6-Dinitro-2-methylph...	15.484	198	995	0.395	ng	91
21) 4-Bromophenyl-phenylether	16.312	248	8026	0.350	ng	# 90
22) Hexachlorobenzene	16.411	284	9226	0.333	ng	99
23) Atrazine	16.585	200	5178	0.313	ng	98
24) Pentachlorophenol	16.759	266	3129	0.469	ng	99
25) Phenanthrene	17.144	178	43902	0.387	ng	100
26) Anthracene	17.243	178	34255	0.343	ng	100
28) Fluoranthene	19.173	202	52714	0.411	ng	100
30) Pyrene	19.536	202	53330	0.444	ng	99
32) Benzo(a)anthracene	21.286	228	40235	0.413	ng	98
33) Chrysene	21.340	228	40984	0.397	ng	99
34) Bis(2-ethylhexyl)phtha...	21.241	149	20801	0.504	ng	99
36) Indeno(1,2,3-cd)pyrene	25.841	276	32518	0.382	ng	99
37) Benzo(b)fluoranthene	22.879	252	38870	0.421	ng	99
38) Benzo(k)fluoranthene	22.926	252	35981	0.391	ng	99
39) Benzo(a)pyrene	23.458	252	29917	0.419	ng	100
40) Dibenzo(a,h)anthracene	25.861	278	24296	0.355	ng	99
41) Benzo(g,h,i)perylene	26.537	276	27558	0.365	ng	99

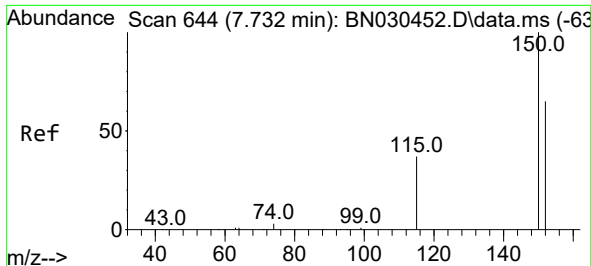
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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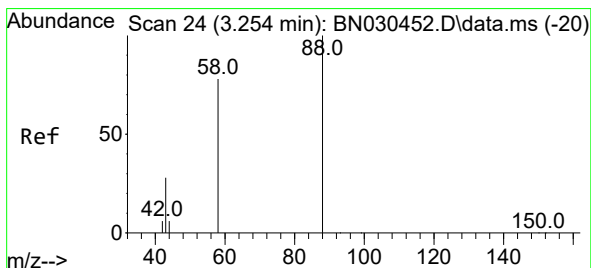
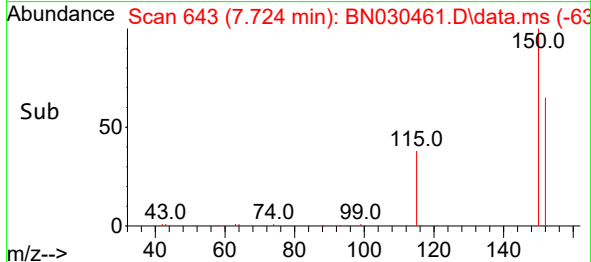
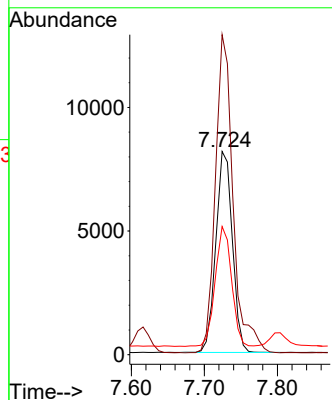
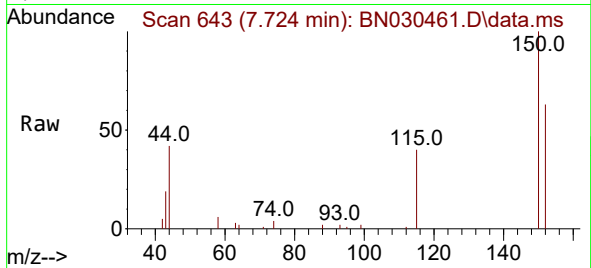




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.724 min Scan# 64
Delta R.T. -0.008 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

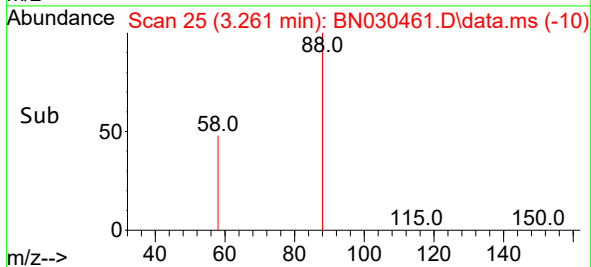
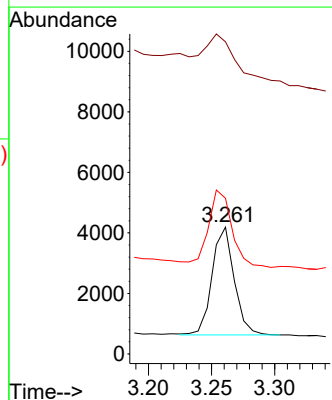
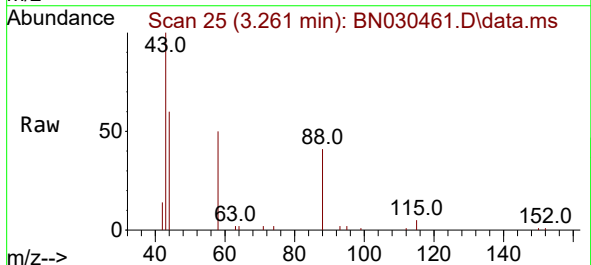
Instrument :
BNA_N
ClientSampleId :
COMP-1MS

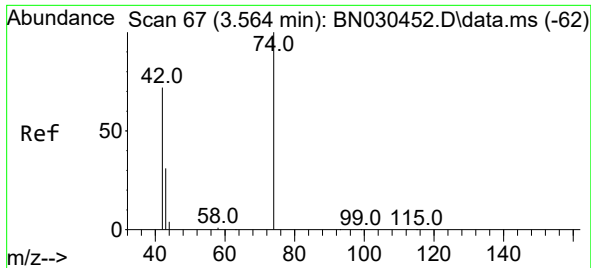
Tgt Ion:152 Resp: 12795
Ion Ratio Lower Upper
152 100
150 157.5 122.2 183.4
115 63.1 48.2 72.4



#2
1,4-Dioxane
Concen: 0.262 ng
RT: 3.261 min Scan# 25
Delta R.T. 0.007 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

Tgt Ion: 88 Resp: 4328
Ion Ratio Lower Upper
88 100
43 61.6 21.8 32.6#
58 76.3 53.9 80.9





#3

n-Nitrosodimethylamine

Concen: 0.324 ng

RT: 3.557 min Scan# 6

Delta R.T. -0.007 min

Lab File: BN030461.D

Acq: 22 Mar 2024 00:30

Instrument :

BNA_N

ClientSampleId :

COMP-1MS

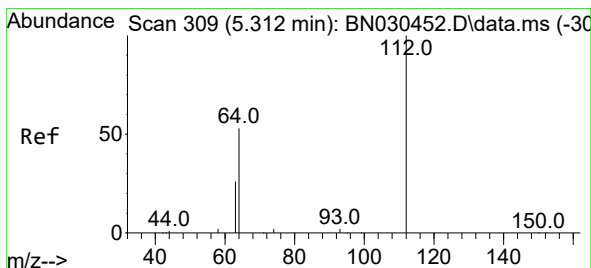
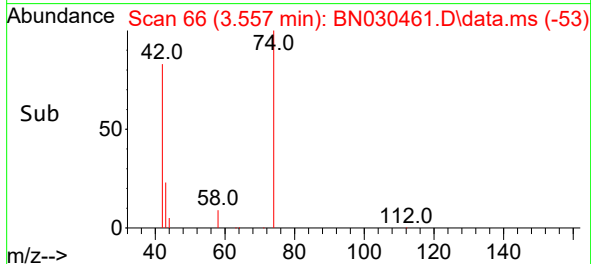
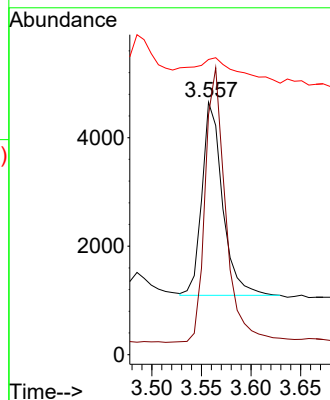
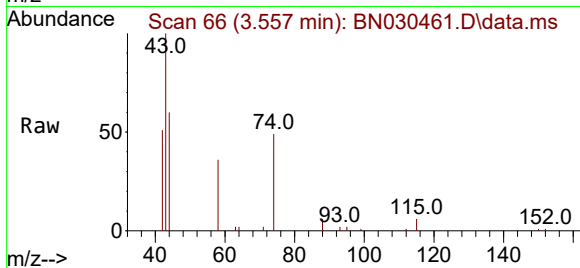
Tgt Ion: 42 Resp: 5163

Ion Ratio Lower Upper

42 100

74 141.6 112.6 169.0

44 22.5 9.9 14.9#



#4

2-Fluorophenol

Concen: 0.264 ng

RT: 5.312 min Scan# 309

Delta R.T. -0.000 min

Lab File: BN030461.D

Acq: 22 Mar 2024 00:30

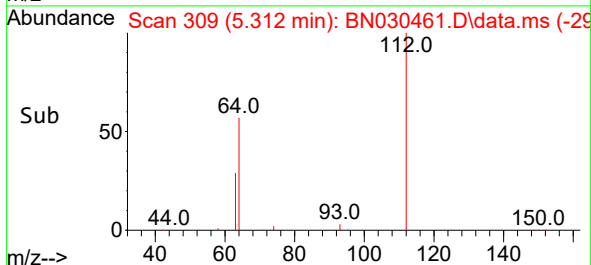
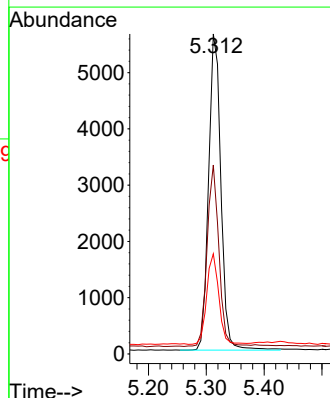
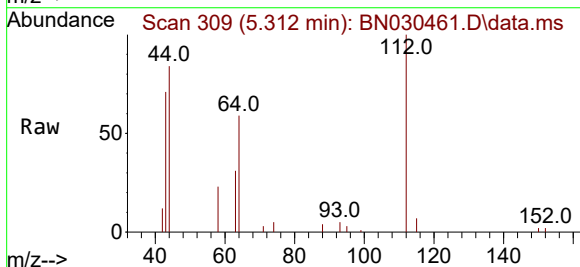
Tgt Ion: 112 Resp: 8346

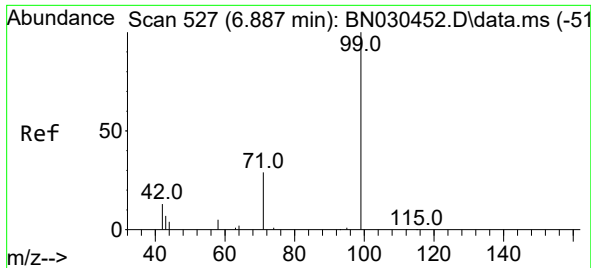
Ion Ratio Lower Upper

112 100

64 54.8 44.2 66.2

63 28.0 23.0 34.4

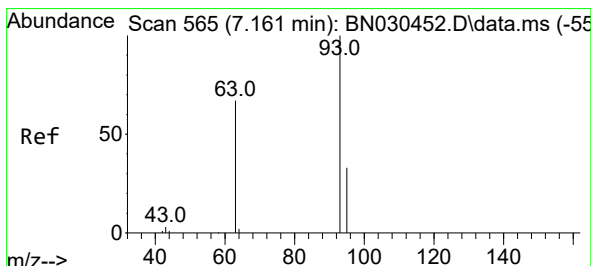
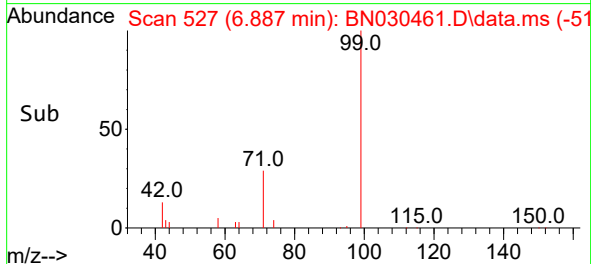
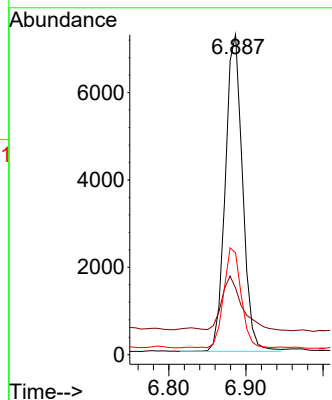
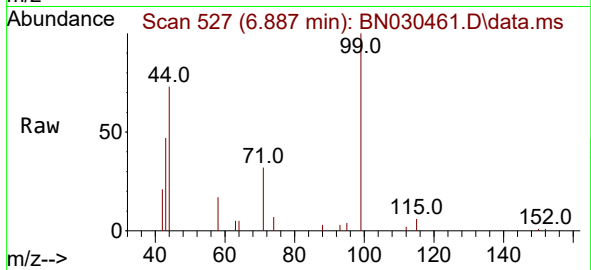




#5
Phenol-d6
Concen: 0.273 ng
RT: 6.887 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

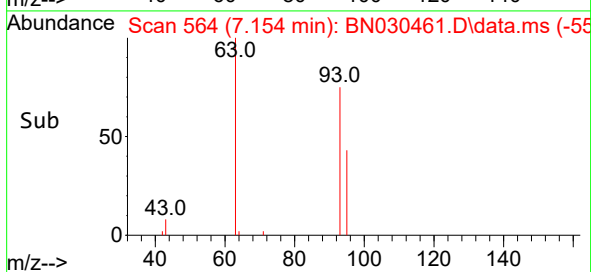
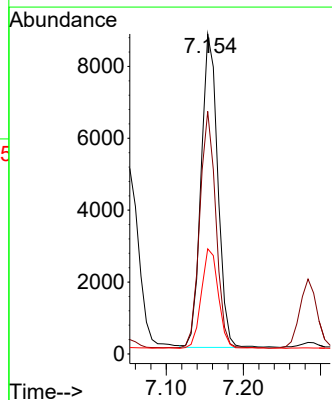
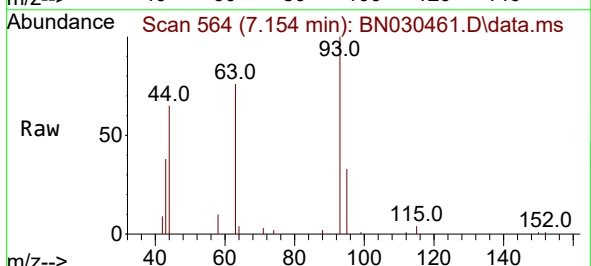
Instrument :
BNA_N
ClientSampleId :
COMP-1MS

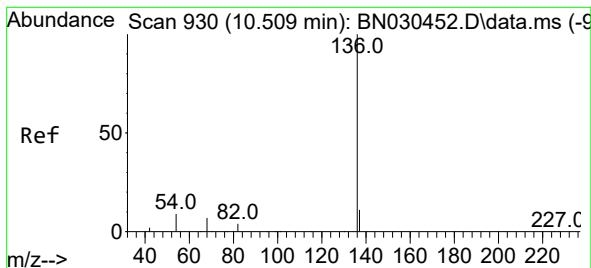
Tgt Ion: 99 Resp: 11271
Ion Ratio Lower Upper
99 100
42 20.7 13.9 20.9
71 31.5 25.4 38.0



#6
bis(2-Chloroethyl)ether
Concen: 0.329 ng
RT: 7.154 min Scan# 564
Delta R.T. -0.007 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

Tgt Ion: 93 Resp: 13032
Ion Ratio Lower Upper
93 100
63 73.5 58.6 87.8
95 32.7 26.3 39.5





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.509 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN030461.D

Acq: 22 Mar 2024 00:30

Instrument :

BNA_N

ClientSampleId :

COMP-1MS

Tgt Ion:136 Resp: 34631

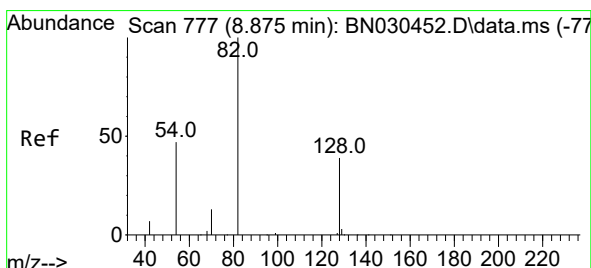
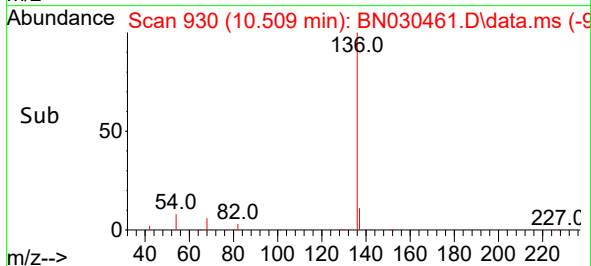
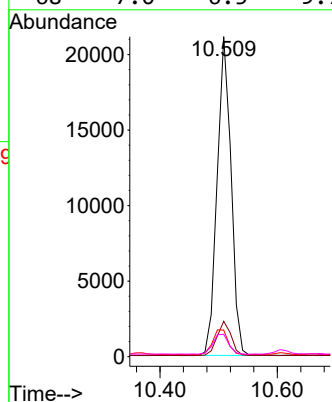
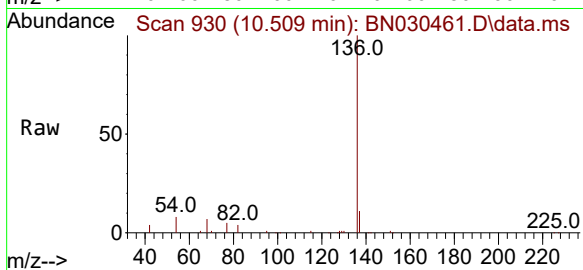
Ion Ratio Lower Upper

136 100

137 11.0 8.9 13.3

54 8.3 7.4 11.0

68 7.0 6.5 9.7



#8

Nitrobenzene-d5

Concen: 0.287 ng

RT: 8.875 min Scan# 777

Delta R.T. -0.000 min

Lab File: BN030461.D

Acq: 22 Mar 2024 00:30

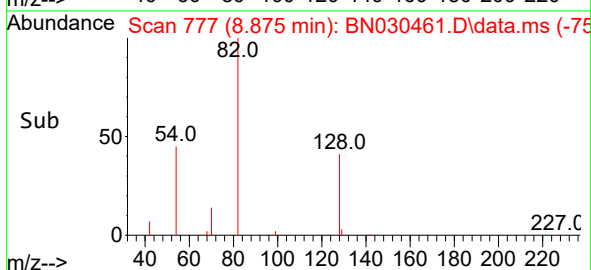
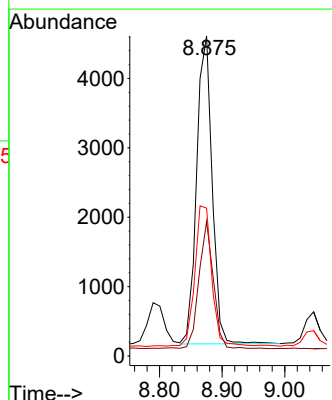
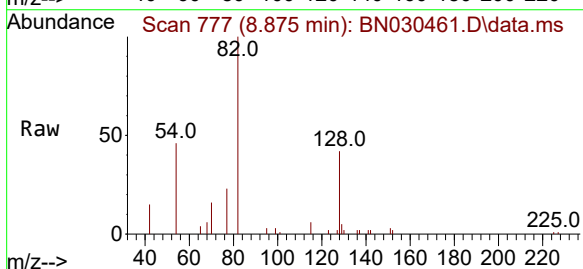
Tgt Ion: 82 Resp: 7661

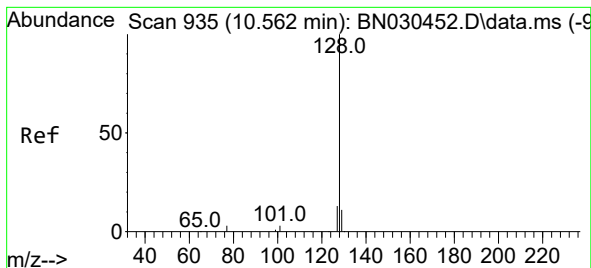
Ion Ratio Lower Upper

82 100

128 42.0 31.8 47.8

54 46.2 38.8 58.2





#9

Naphthalene

Concen: 0.341 ng

RT: 10.562 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN030461.D

Acq: 22 Mar 2024 00:30

Instrument :

BNA_N

ClientSampleId :

COMP-1MS

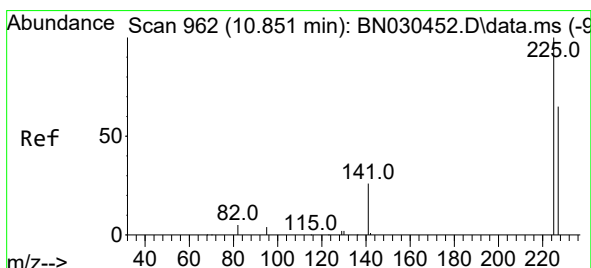
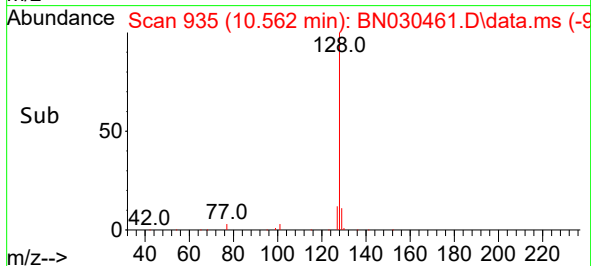
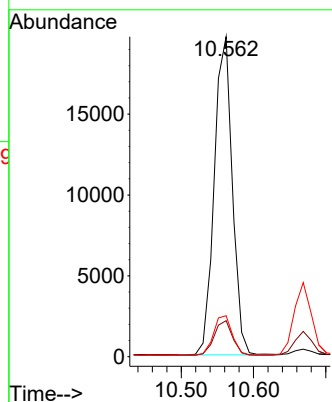
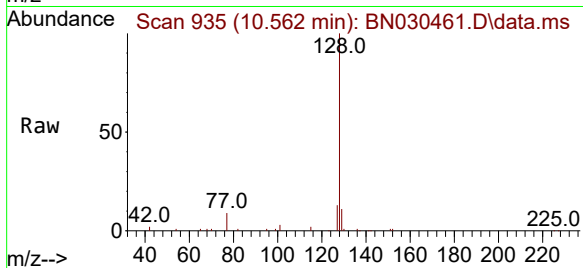
Tgt Ion:128 Resp: 34170

Ion Ratio Lower Upper

128 100

129 11.3 9.1 13.7

127 12.8 10.4 15.6



#10

Hexachlorobutadiene

Concen: 0.313 ng

RT: 10.850 min Scan# 962

Delta R.T. -0.000 min

Lab File: BN030461.D

Acq: 22 Mar 2024 00:30

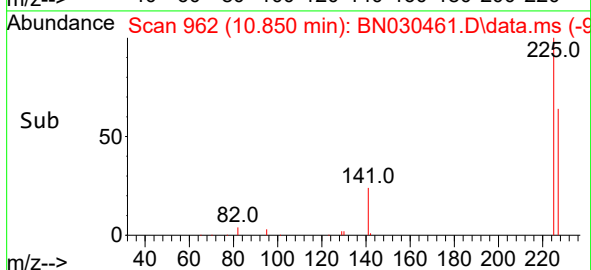
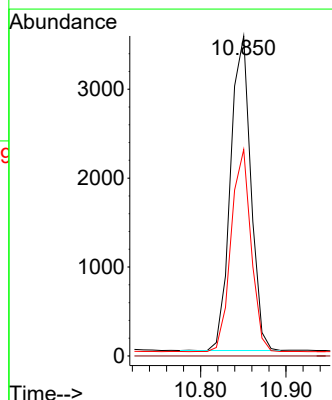
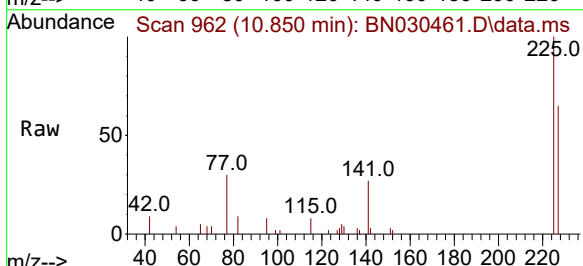
Tgt Ion:225 Resp: 5845

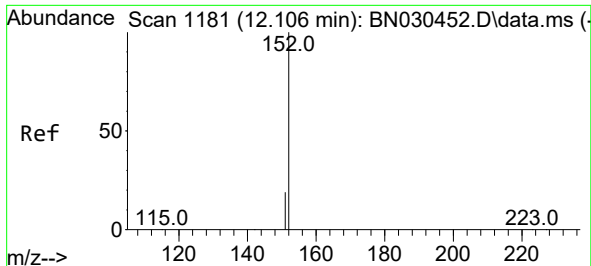
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.1 51.8 77.8





#11

2-Methylnaphthalene-d10

Concen: 0.273 ng

RT: 12.102 min Scan# 1180

Delta R.T. -0.004 min

Lab File: BN030461.D

Acq: 22 Mar 2024 00:30

Instrument :

BNA_N

ClientSampleId :

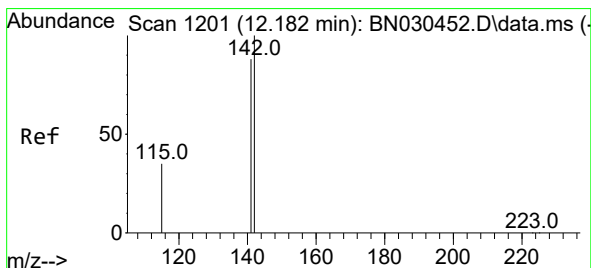
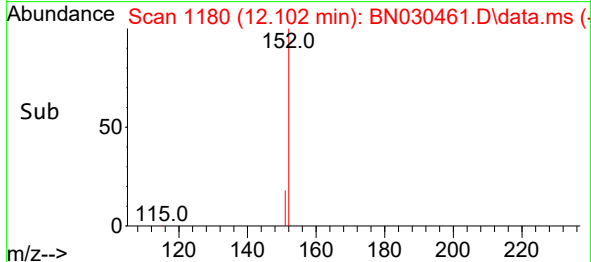
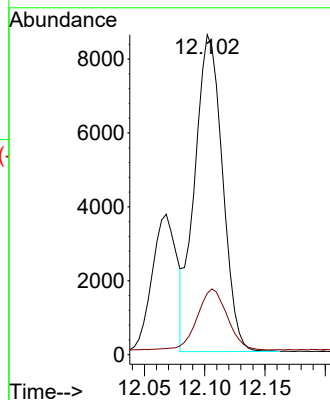
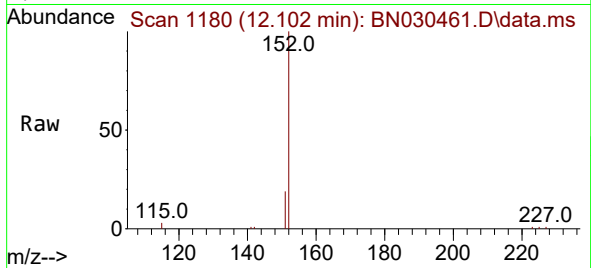
COMP-1MS

Tgt Ion:152 Resp: 13740

Ion Ratio Lower Upper

152 100

151 21.0 17.0 25.6



#12

2-Methylnaphthalene

Concen: 0.336 ng

RT: 12.178 min Scan# 1200

Delta R.T. -0.004 min

Lab File: BN030461.D

Acq: 22 Mar 2024 00:30

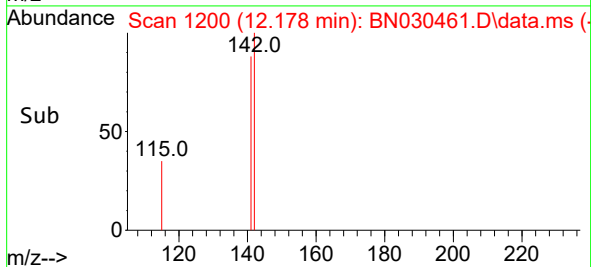
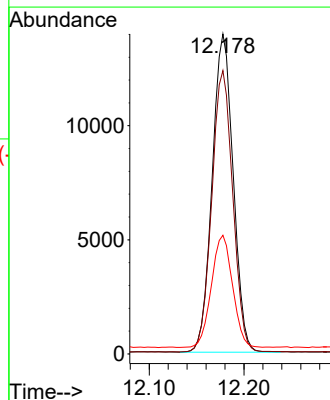
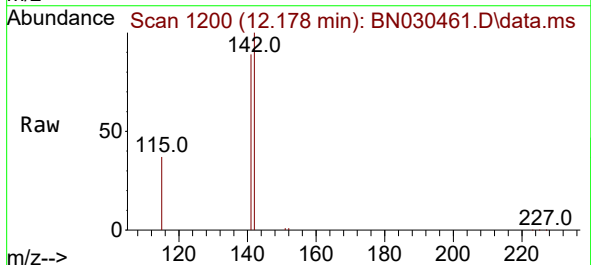
Tgt Ion:142 Resp: 21488

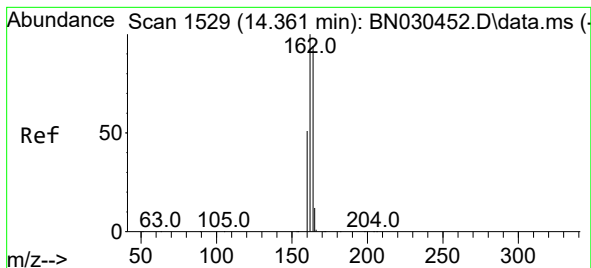
Ion Ratio Lower Upper

142 100

141 88.5 70.5 105.7

115 37.1 29.2 43.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.361 min Scan# 1529

Delta R.T. -0.000 min

Lab File: BN030461.D

Acq: 22 Mar 2024 00:30

Instrument :

BNA_N

ClientSampleId :

COMP-1MS

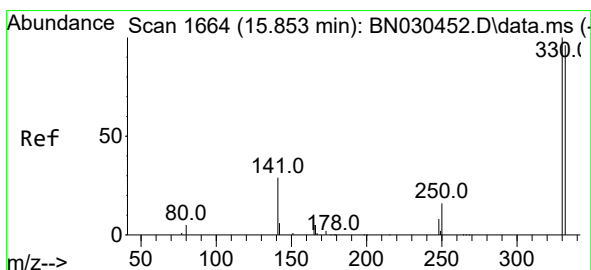
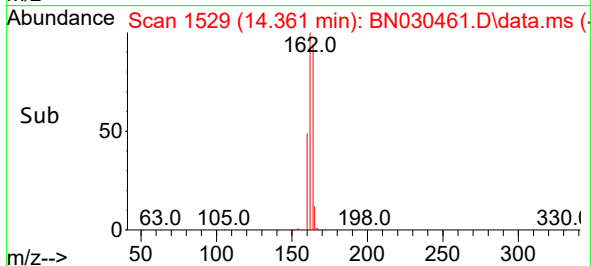
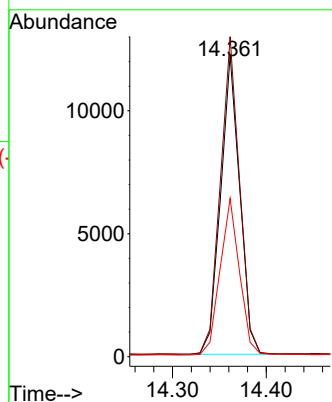
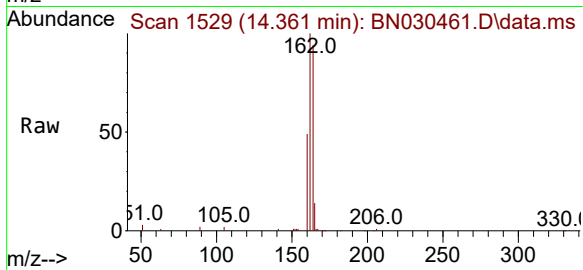
Tgt Ion:164 Resp: 17261

Ion Ratio Lower Upper

164 100

162 106.1 85.4 128.2

160 52.4 43.4 65.2



#14

2,4,6-Tribromophenol

Concen: 0.242 ng

RT: 15.853 min Scan# 1664

Delta R.T. -0.000 min

Lab File: BN030461.D

Acq: 22 Mar 2024 00:30

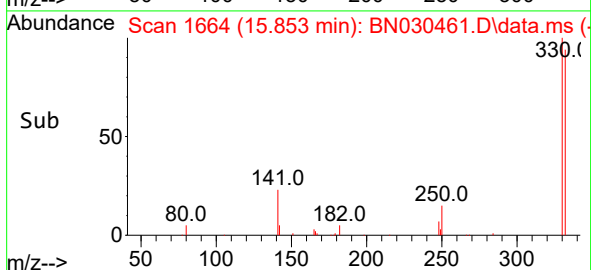
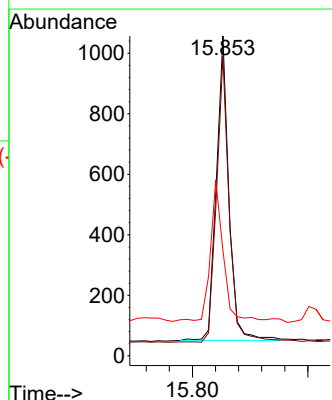
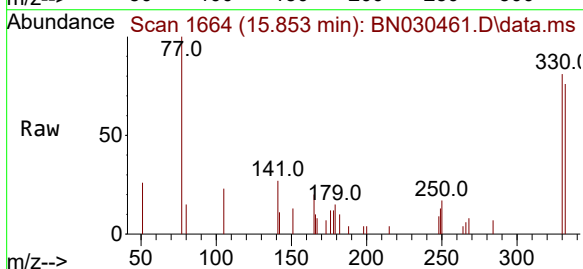
Tgt Ion:330 Resp: 1518

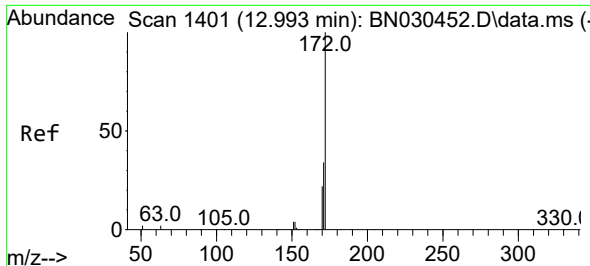
Ion Ratio Lower Upper

330 100

332 94.2 77.4 116.0

141 44.5 36.2 54.4

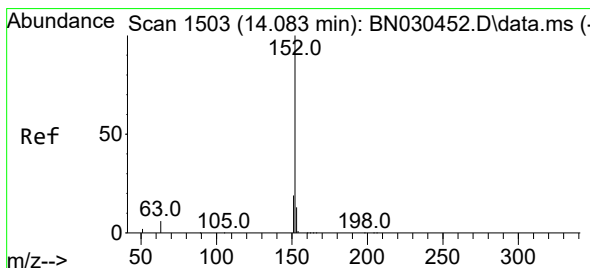
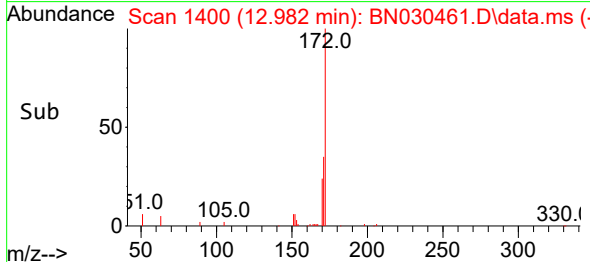
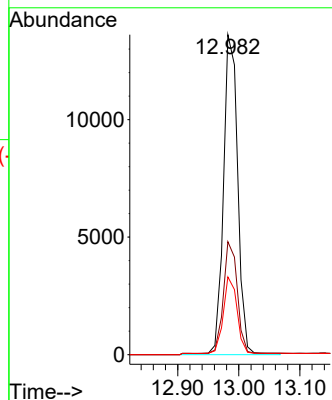
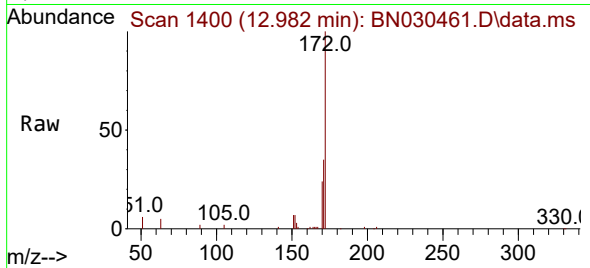




#15
2-Fluorobiphenyl
Concen: 0.286 ng
RT: 12.982 min Scan# 1400
Delta R.T. -0.011 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

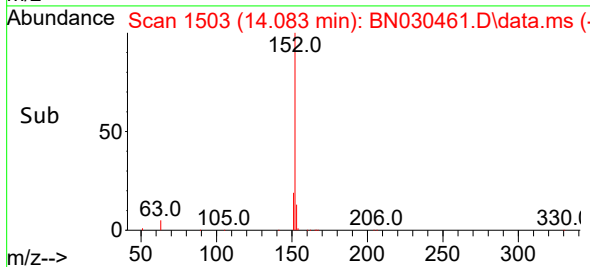
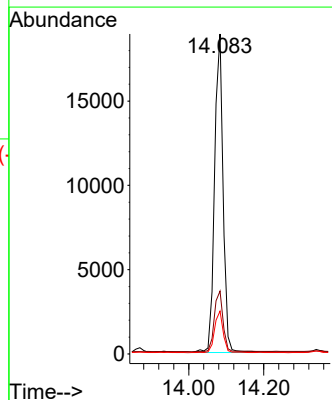
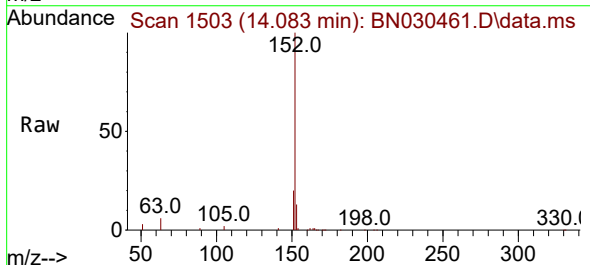
Instrument :
BNA_N
ClientSampleId :
COMP-1MS

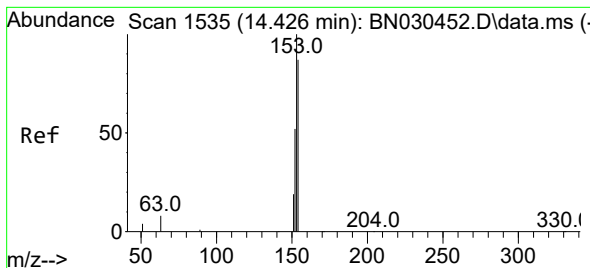
Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.3	27.4	41.2
170	24.3	18.1	27.1



#16
Acenaphthylene
Concen: 0.337 ng
RT: 14.083 min Scan# 1503
Delta R.T. -0.000 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.5	23.3
153	13.3	10.3	15.5





#17

Acenaphthene

Concen: 0.322 ng

RT: 14.425 min Scan# 1535

Delta R.T. -0.000 min

Lab File: BN030461.D

Acq: 22 Mar 2024 00:30

Instrument :

BNA_N

ClientSampleId :

COMP-1MS

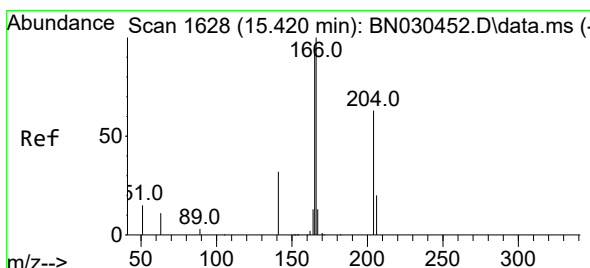
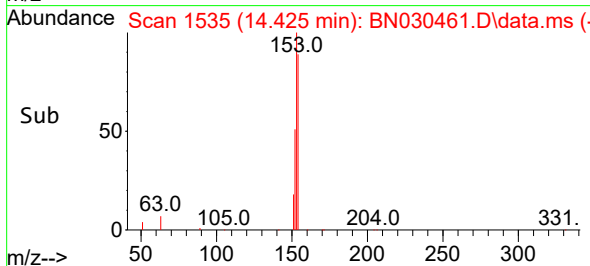
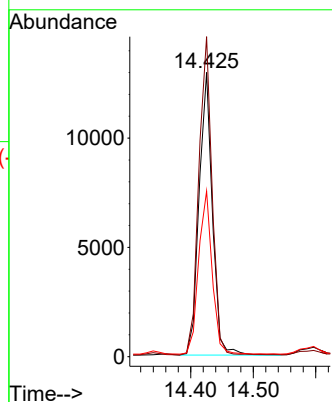
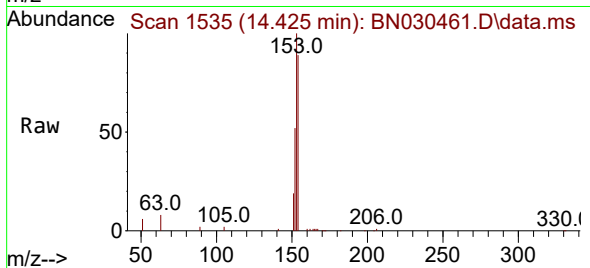
Tgt Ion:154 Resp: 19132

Ion Ratio Lower Upper

154 100

153 112.4 89.3 133.9

152 58.9 47.4 71.2



#18

Fluorene

Concen: 0.323 ng

RT: 15.409 min Scan# 1627

Delta R.T. -0.011 min

Lab File: BN030461.D

Acq: 22 Mar 2024 00:30

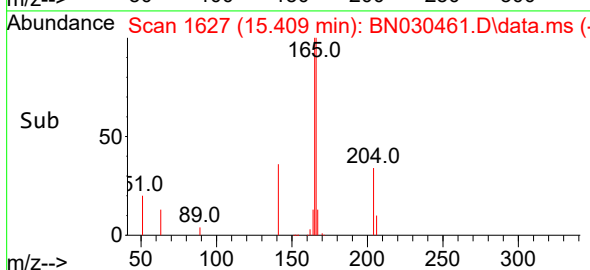
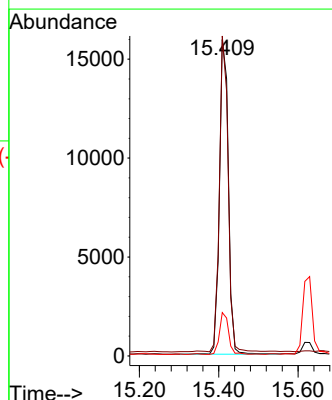
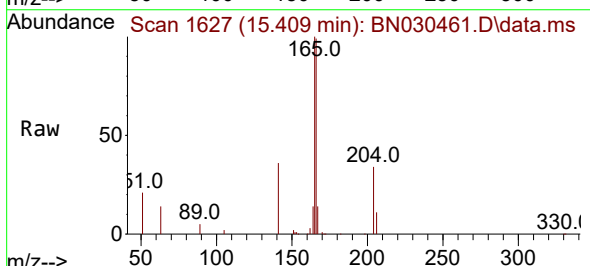
Tgt Ion:166 Resp: 25561

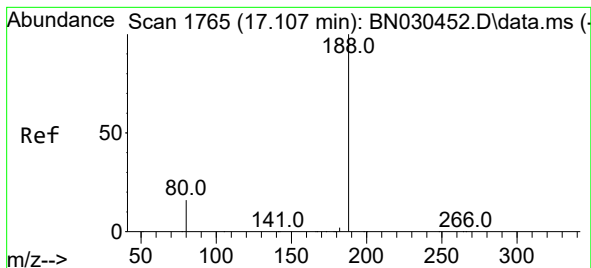
Ion Ratio Lower Upper

166 100

165 95.1 77.8 116.6

167 13.1 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.106 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN030461.D

Acq: 22 Mar 2024 00:30

Instrument :

BNA_N

ClientSampleId :

COMP-1MS

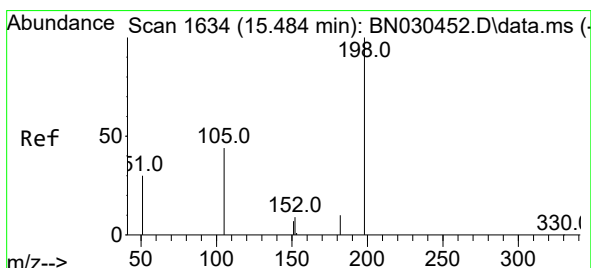
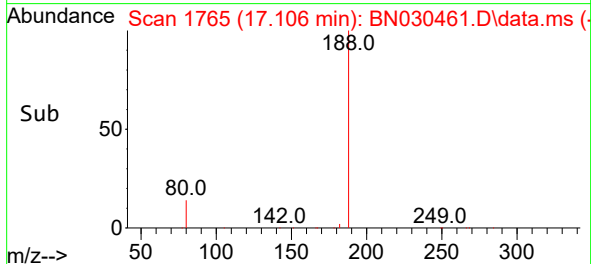
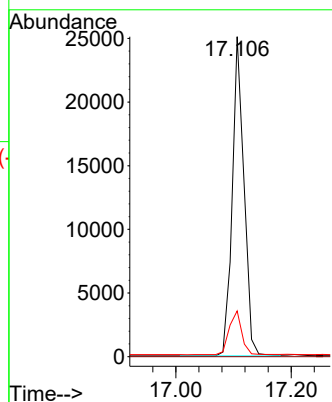
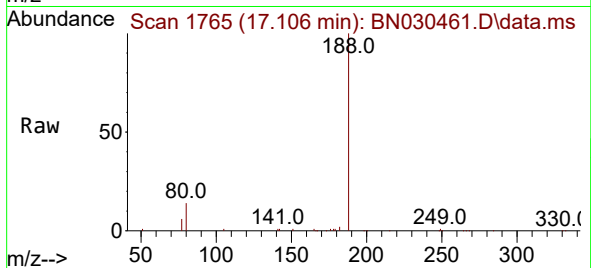
Tgt Ion:188 Resp: 35437

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.3 13.6 20.4



#20

4,6-Dinitro-2-methylphenol

Concen: 0.395 ng

RT: 15.484 min Scan# 1634

Delta R.T. -0.000 min

Lab File: BN030461.D

Acq: 22 Mar 2024 00:30

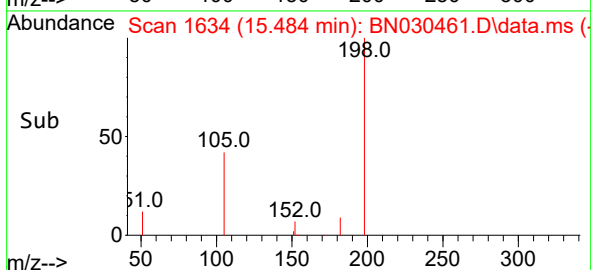
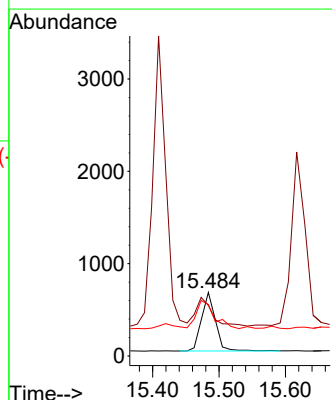
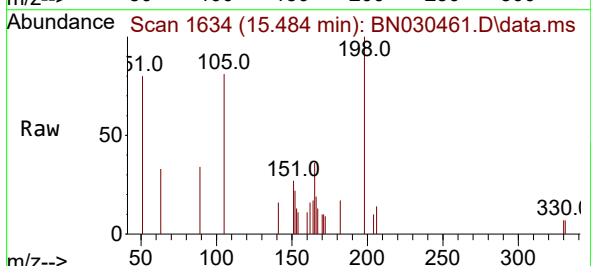
Tgt Ion:198 Resp: 995

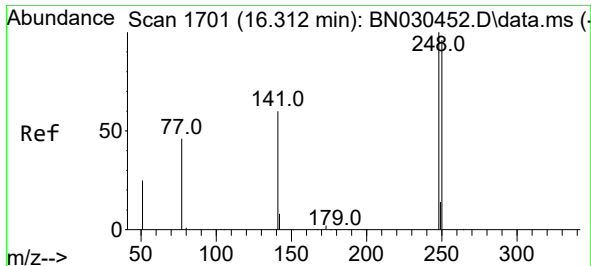
Ion Ratio Lower Upper

198 100

51 79.7 72.6 108.8

105 81.1 60.3 90.5

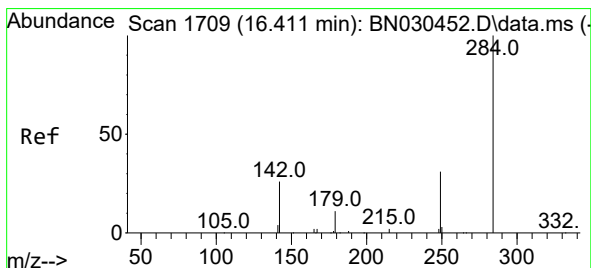
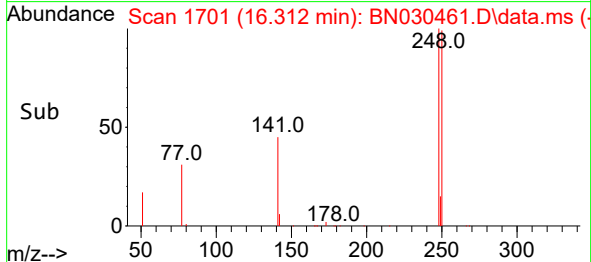
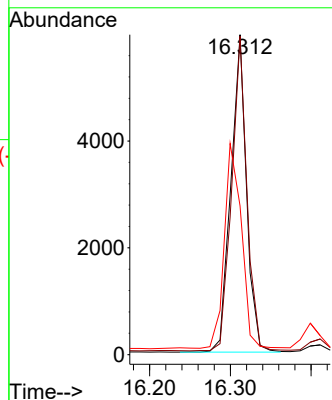
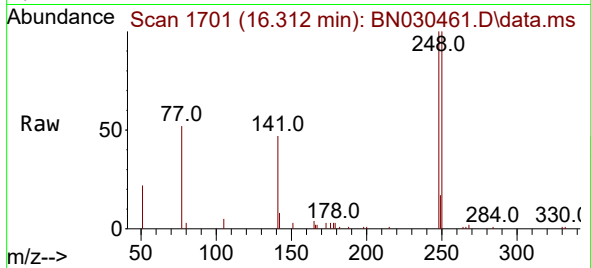




#21
4-Bromophenyl-phenylether
Concen: 0.350 ng
RT: 16.312 min Scan# 1701
Delta R.T. -0.000 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

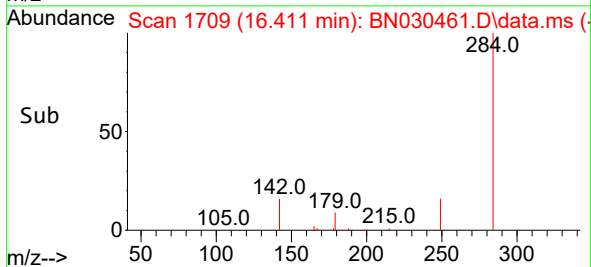
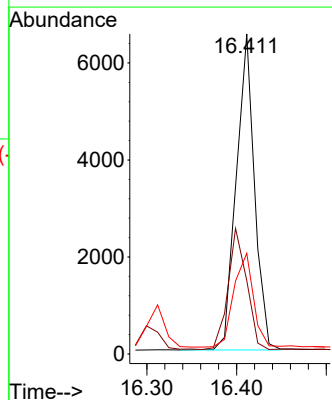
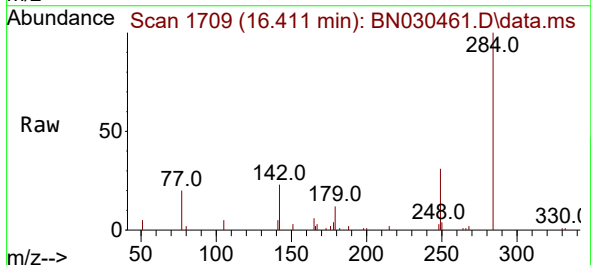
Instrument :
BNA_N
ClientSampleId :
COMP-1MS

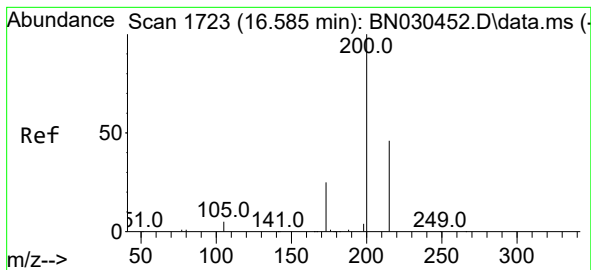
Tgt Ion:248 Resp: 8026
Ion Ratio Lower Upper
248 100
250 99.5 77.0 115.6
141 46.5 49.2 73.8#



#22
Hexachlorobenzene
Concen: 0.333 ng
RT: 16.411 min Scan# 1709
Delta R.T. -0.000 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

Tgt Ion:284 Resp: 9226
Ion Ratio Lower Upper
284 100
142 39.0 31.8 47.8
249 31.9 25.2 37.8





#23

Atrazine

Concen: 0.313 ng

RT: 16.585 min Scan# 1723

Delta R.T. -0.000 min

Lab File: BN030461.D

Acq: 22 Mar 2024 00:30

Instrument :

BNA_N

ClientSampleId :

COMP-1MS

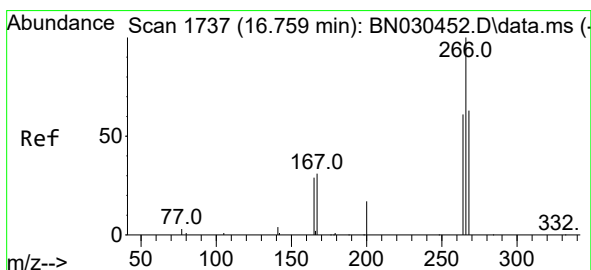
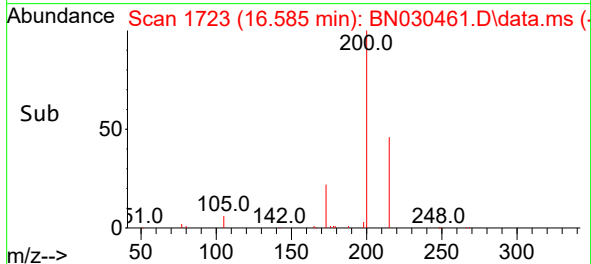
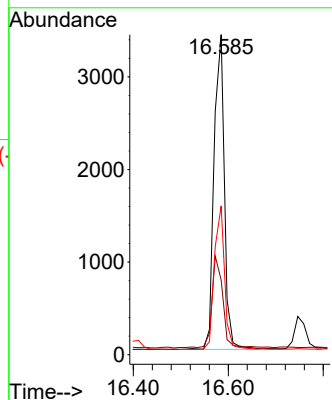
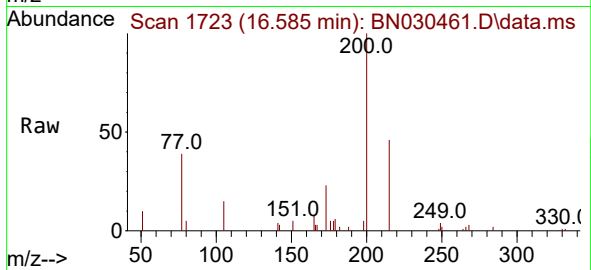
Tgt Ion:200 Resp: 5178

Ion Ratio Lower Upper

200 100

173 23.4 20.6 31.0

215 46.5 37.1 55.7



#24

Pentachlorophenol

Concen: 0.469 ng

RT: 16.759 min Scan# 1737

Delta R.T. -0.000 min

Lab File: BN030461.D

Acq: 22 Mar 2024 00:30

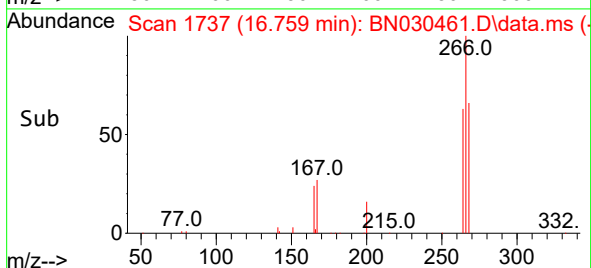
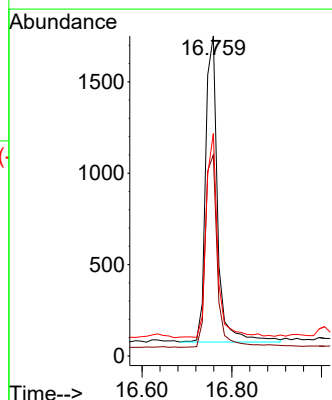
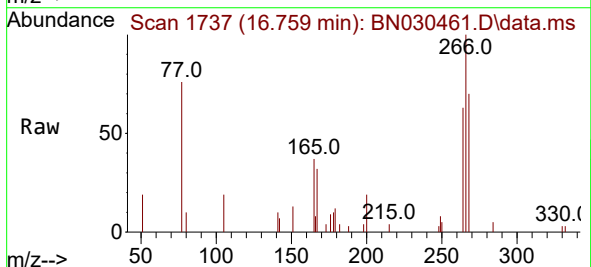
Tgt Ion:266 Resp: 3129

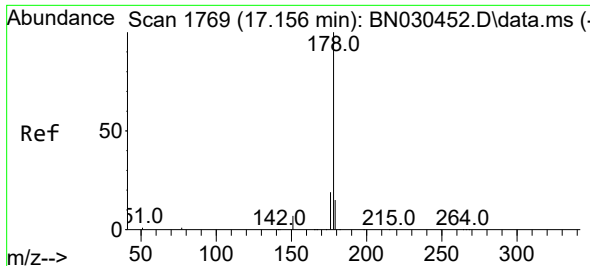
Ion Ratio Lower Upper

266 100

264 63.2 49.8 74.6

268 62.9 49.3 73.9

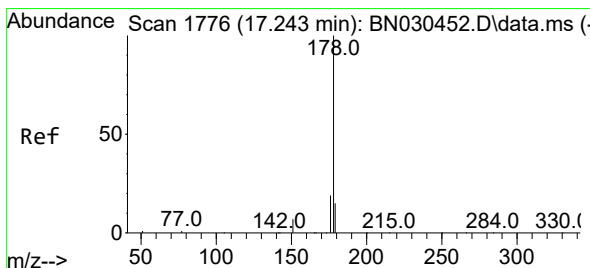
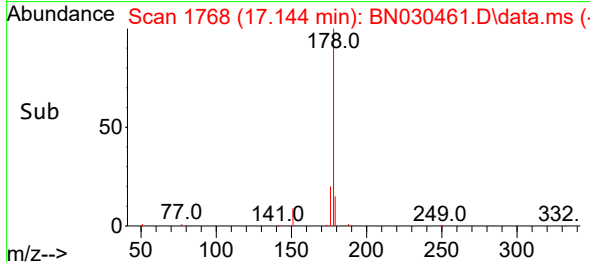
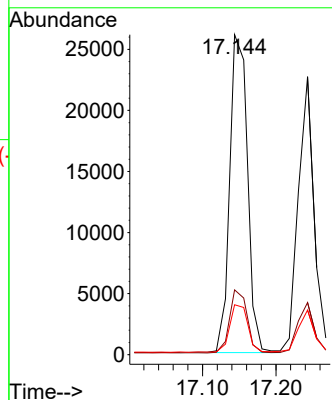
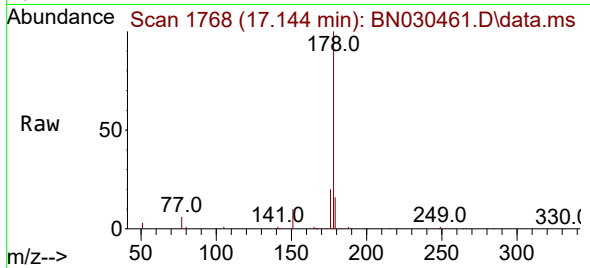




#25
Phenanthrene
Concen: 0.387 ng
RT: 17.144 min Scan# 1768
Delta R.T. -0.013 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

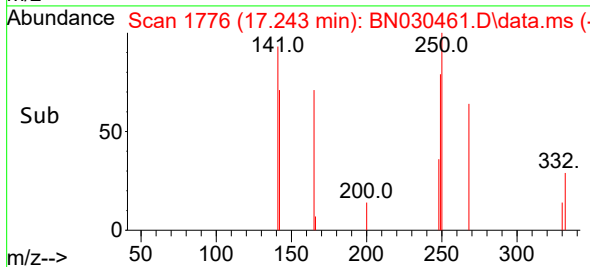
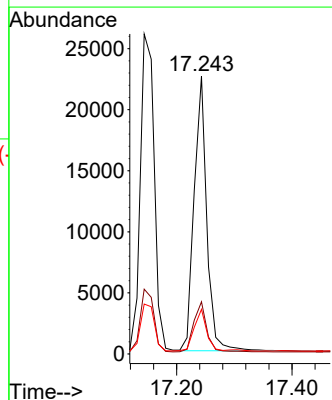
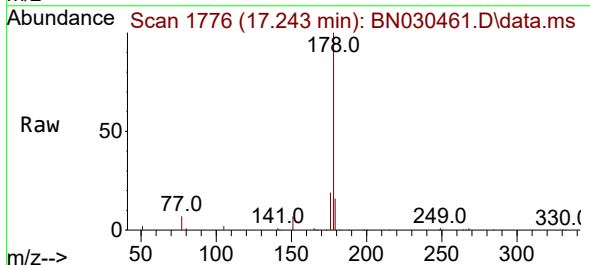
Instrument :
BNA_N
ClientSampleId :
COMP-1MS

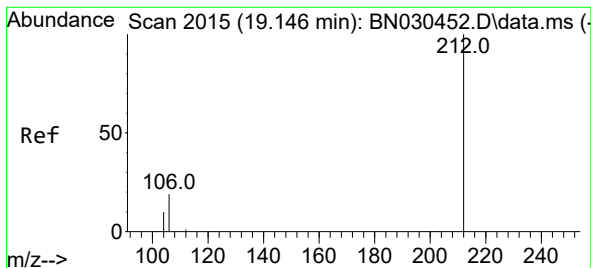
Tgt Ion:178 Resp: 43902
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.3 12.3 18.5



#26
Anthracene
Concen: 0.343 ng
RT: 17.243 min Scan# 1776
Delta R.T. -0.000 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

Tgt Ion:178 Resp: 34255
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.3 12.2 18.2





#27

Fluoranthene-d10

Concen: 0.261 ng

RT: 19.145 min Scan# 2015

Delta R.T. -0.000 min

Lab File: BN030461.D

Acq: 22 Mar 2024 00:30

Instrument :

BNA_N

ClientSampleId :

COMP-1MS

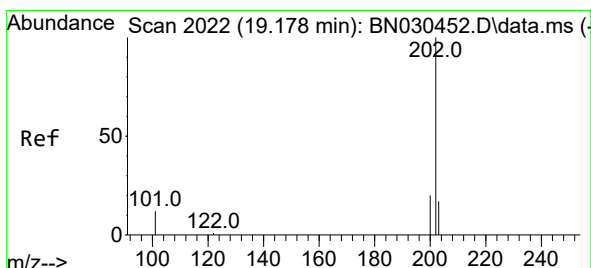
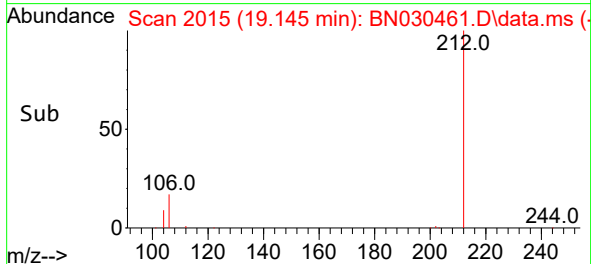
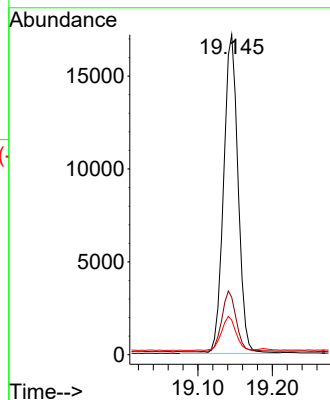
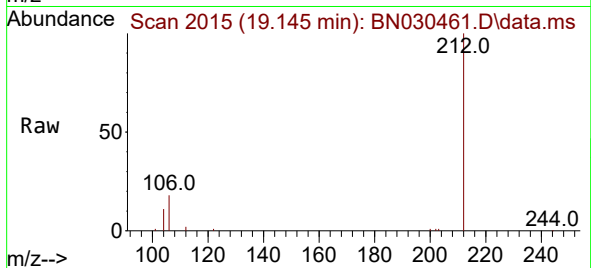
Tgt Ion:212 Resp: 23076

Ion Ratio Lower Upper

212 100

106 19.1 14.7 22.1

104 10.7 8.3 12.5



#28

Fluoranthene

Concen: 0.411 ng

RT: 19.173 min Scan# 2021

Delta R.T. -0.005 min

Lab File: BN030461.D

Acq: 22 Mar 2024 00:30

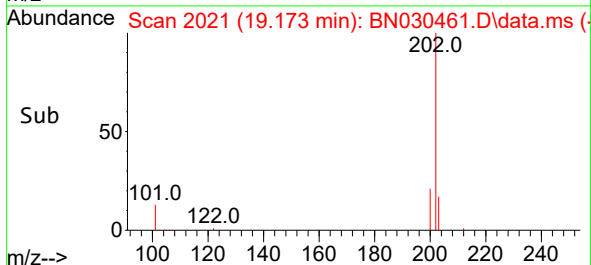
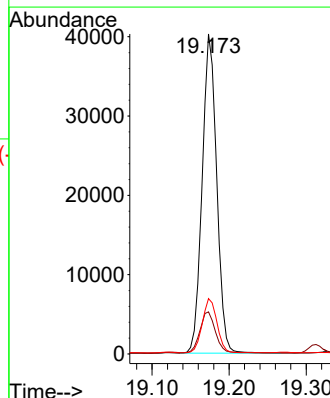
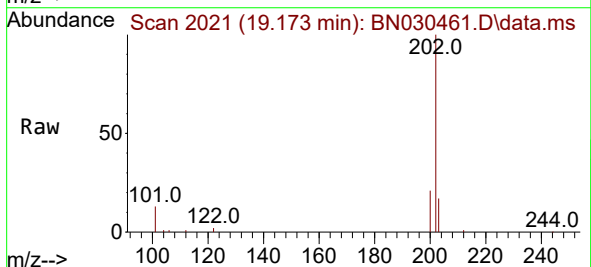
Tgt Ion:202 Resp: 52714

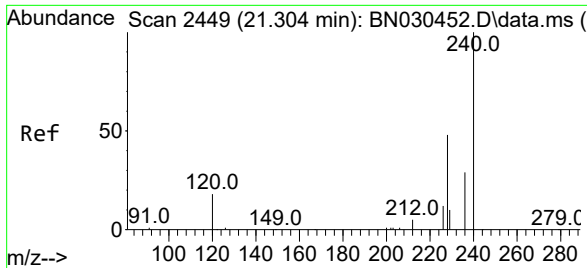
Ion Ratio Lower Upper

202 100

101 13.8 10.7 16.1

203 17.1 13.6 20.4

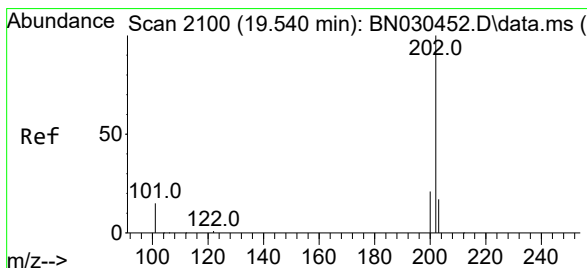
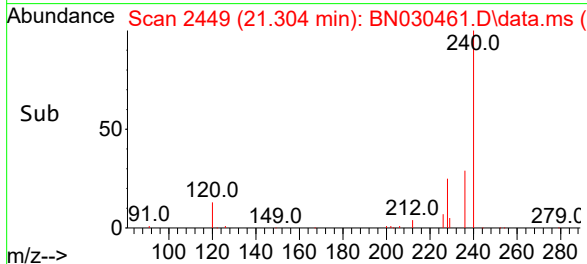
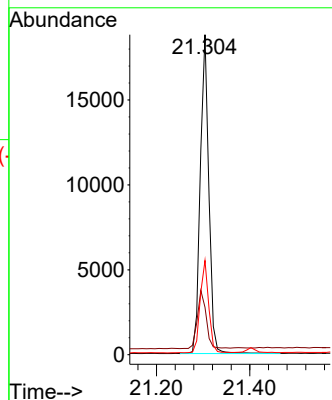
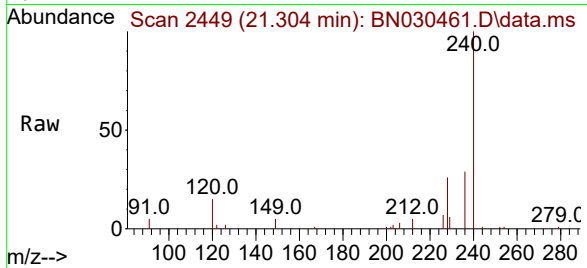




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.304 min Scan# 2449
Delta R.T. -0.000 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

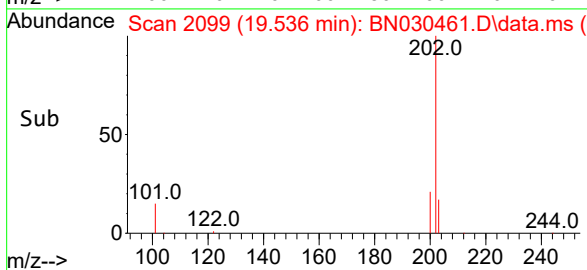
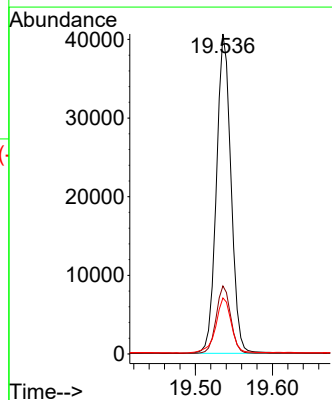
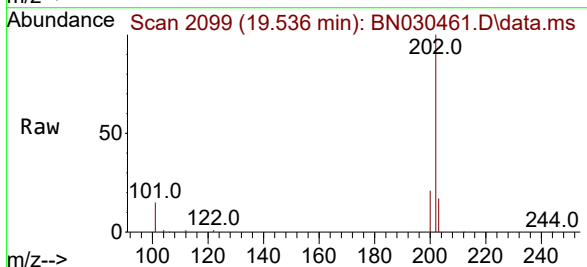
Instrument :
BNA_N
ClientSampleId :
COMP-1MS

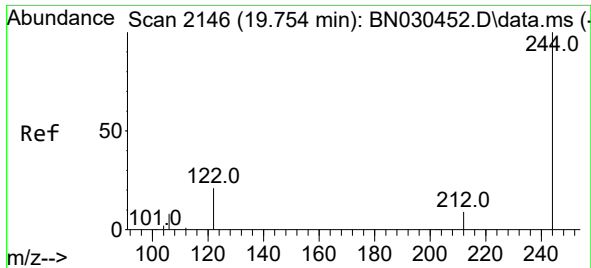
Tgt Ion:240 Resp: 24051
Ion Ratio Lower Upper
240 100
120 14.8 15.9 23.9#
236 29.5 23.8 35.6



#30
Pyrene
Concen: 0.444 ng
RT: 19.536 min Scan# 2099
Delta R.T. -0.005 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

Tgt Ion:202 Resp: 53330
Ion Ratio Lower Upper
202 100
200 21.1 16.7 25.1
203 18.2 14.1 21.1

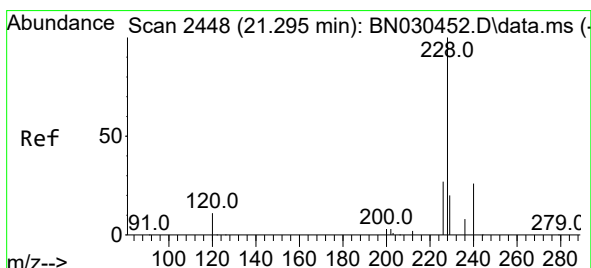
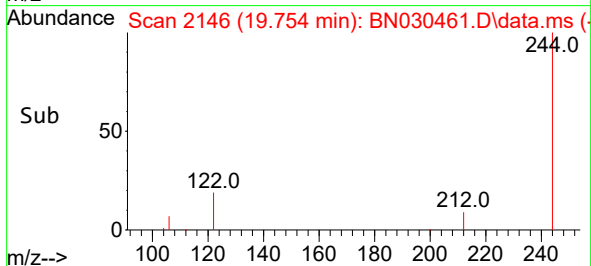
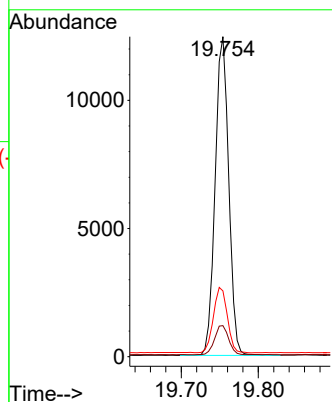
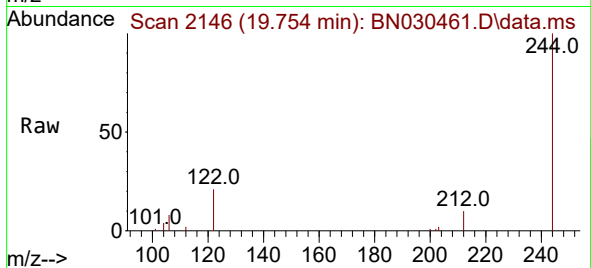




#31
 Terphenyl-d14
 Concen: 0.281 ng
 RT: 19.754 min Scan# 2146
 Delta R.T. -0.000 min
 Lab File: BN030461.D
 Acq: 22 Mar 2024 00:30

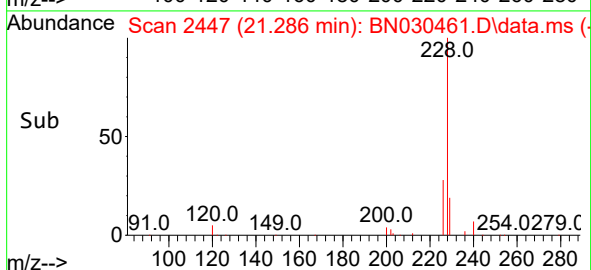
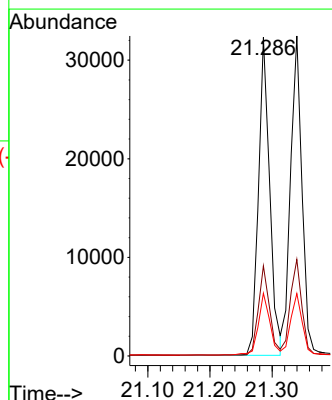
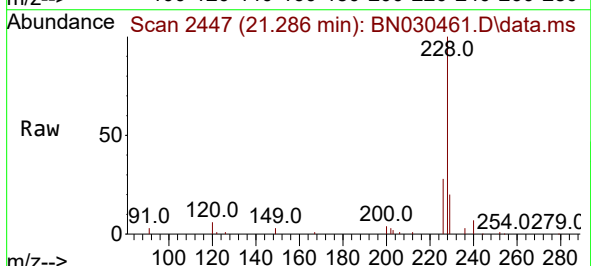
Instrument :
 BNA_N
 ClientSampleId :
 COMP-1MS

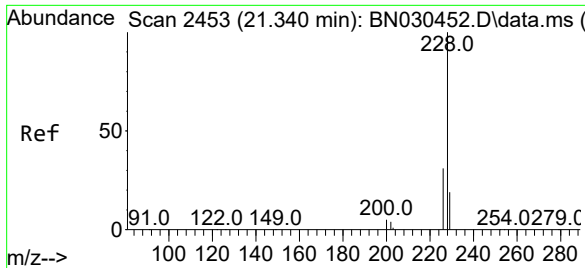
Tgt Ion:244 Resp: 15175
 Ion Ratio Lower Upper
 244 100
 212 9.7 7.8 11.6
 122 20.5 17.1 25.7



#32
 Benzo(a)anthracene
 Concen: 0.413 ng
 RT: 21.286 min Scan# 2447
 Delta R.T. -0.009 min
 Lab File: BN030461.D
 Acq: 22 Mar 2024 00:30

Tgt Ion:228 Resp: 40235
 Ion Ratio Lower Upper
 228 100
 226 28.3 21.5 32.3
 229 19.7 15.8 23.6





#33

Chrysene

Concen: 0.397 ng

RT: 21.340 min Scan# 2453

Delta R.T. -0.000 min

Lab File: BN030461.D

Acq: 22 Mar 2024 00:30

Instrument :

BNA_N

ClientSampleId :

COMP-1MS

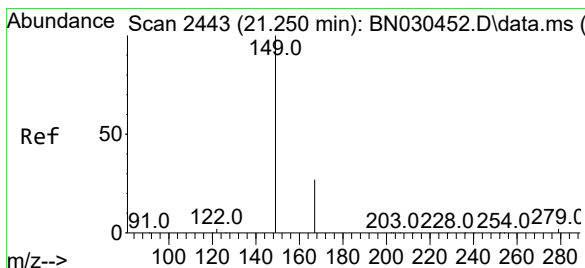
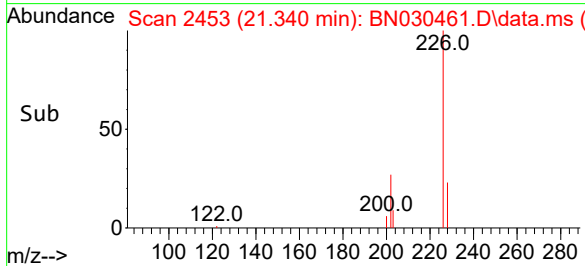
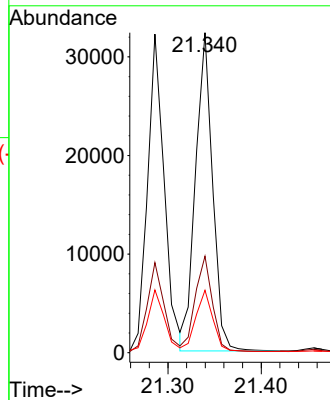
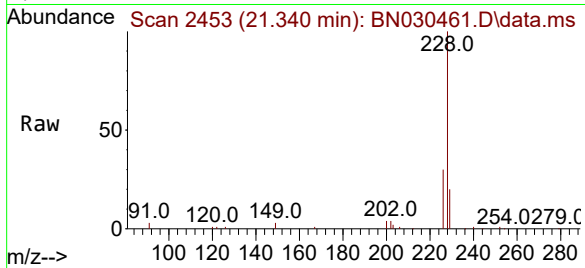
Tgt Ion:228 Resp: 40984

Ion Ratio Lower Upper

228 100

226 30.1 24.6 37.0

229 19.5 15.2 22.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.504 ng

RT: 21.241 min Scan# 2442

Delta R.T. -0.009 min

Lab File: BN030461.D

Acq: 22 Mar 2024 00:30

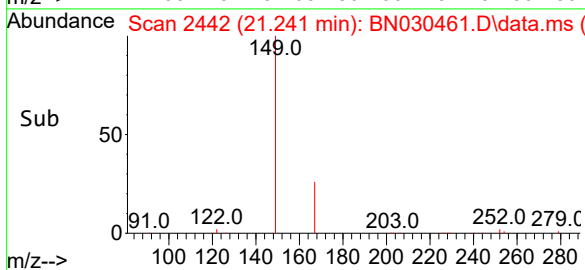
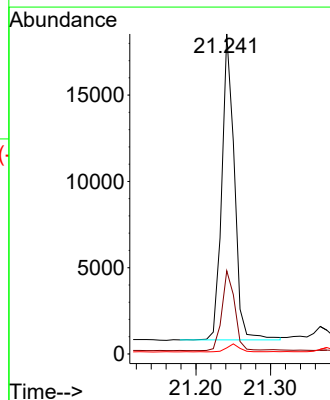
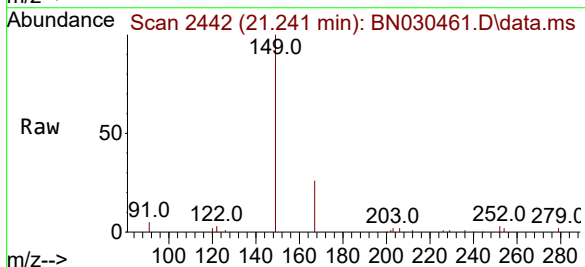
Tgt Ion:149 Resp: 20801

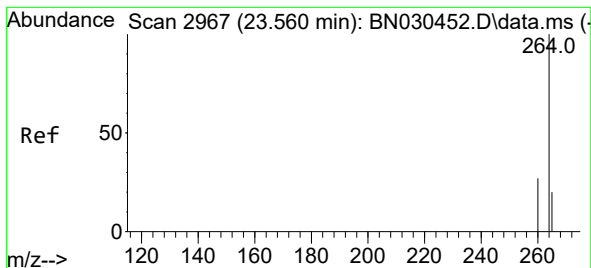
Ion Ratio Lower Upper

149 100

167 26.3 21.2 31.8

279 2.6 1.8 2.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.557 min Scan# 2966

Delta R.T. -0.003 min

Lab File: BN030461.D

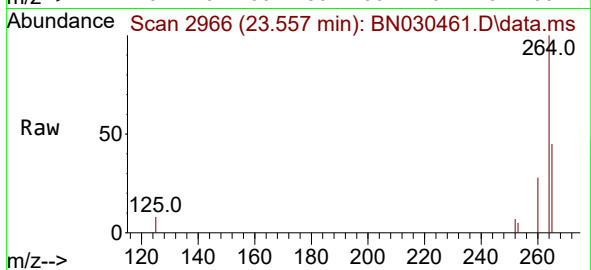
Acq: 22 Mar 2024 00:30

Instrument :

BNA_N

ClientSampleId :

COMP-1MS



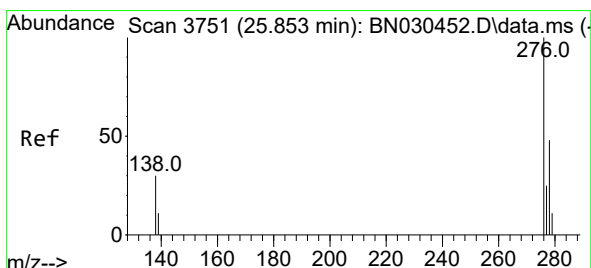
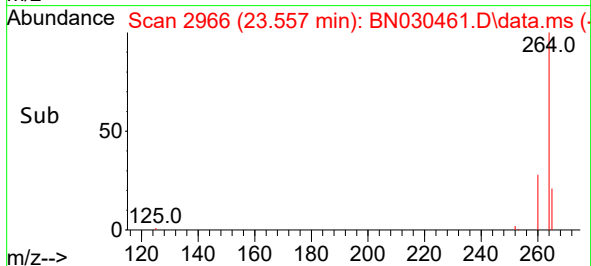
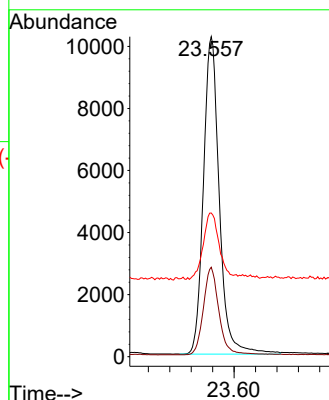
Tgt Ion:264 Resp: 21051

Ion Ratio Lower Upper

264 100

260 27.9 21.9 32.9

265 44.9 32.6 48.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.382 ng

RT: 25.841 min Scan# 3747

Delta R.T. -0.012 min

Lab File: BN030461.D

Acq: 22 Mar 2024 00:30

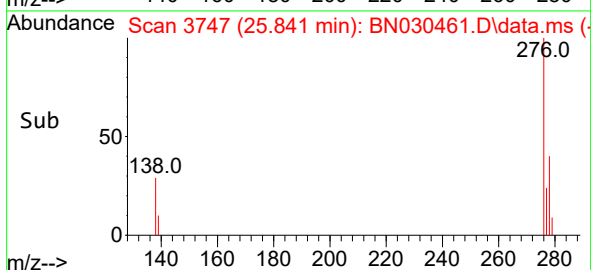
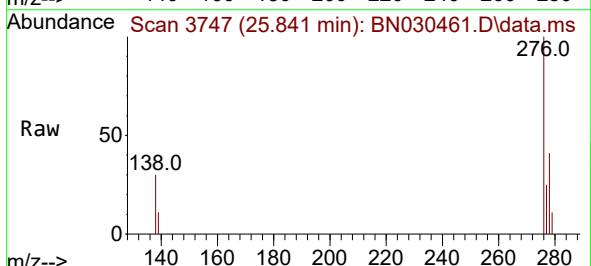
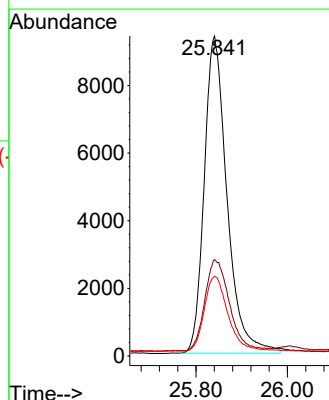
Tgt Ion:276 Resp: 32518

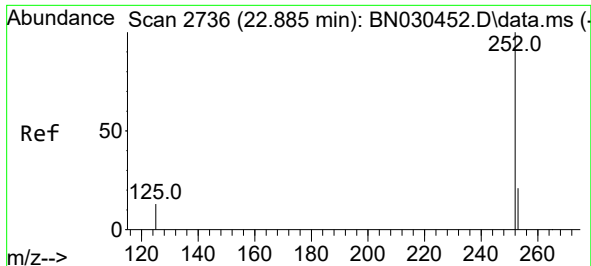
Ion Ratio Lower Upper

276 100

138 30.8 24.8 37.2

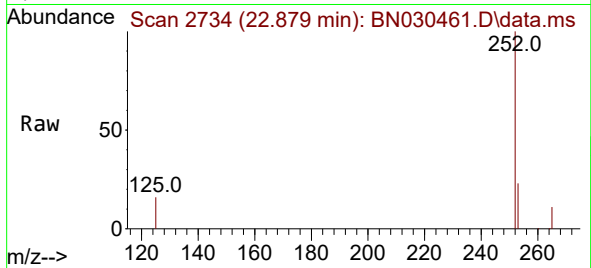
277 24.4 19.1 28.7



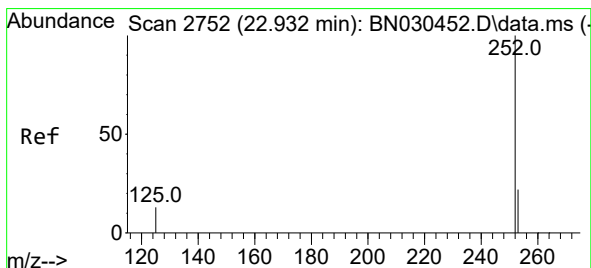
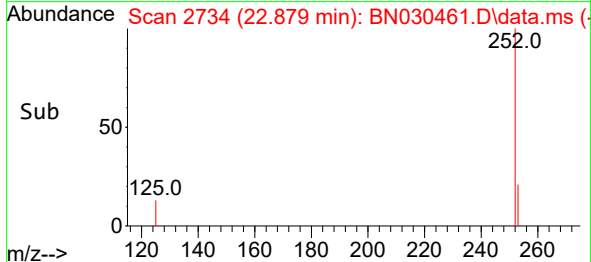
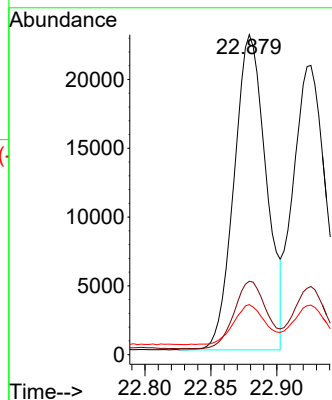


#37
Benzo(b)fluoranthene
Concen: 0.421 ng
RT: 22.879 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

Instrument :
BNA_N
ClientSampleId :
COMP-1MS

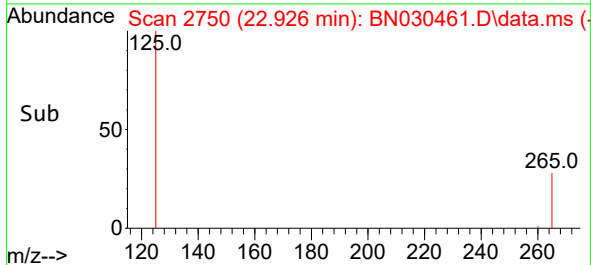
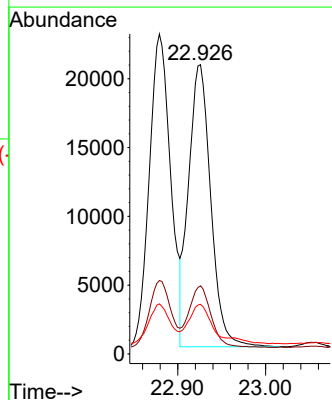
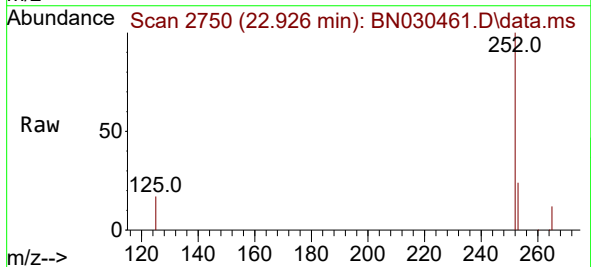


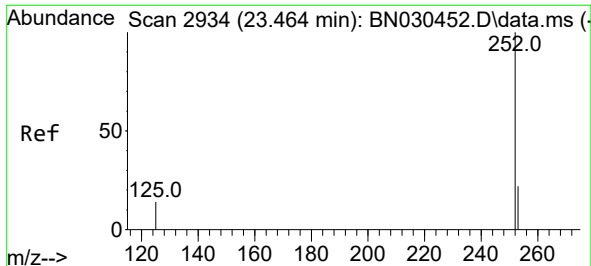
Tgt Ion:252 Resp: 38870
Ion Ratio Lower Upper
252 100
253 22.9 18.2 27.2
125 15.7 12.0 18.0



#38
Benzo(k)fluoranthene
Concen: 0.391 ng
RT: 22.926 min Scan# 2750
Delta R.T. -0.006 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

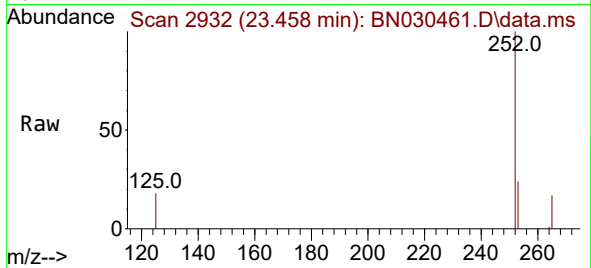
Tgt Ion:252 Resp: 35981
Ion Ratio Lower Upper
252 100
253 23.6 18.7 28.1
125 17.2 12.6 19.0



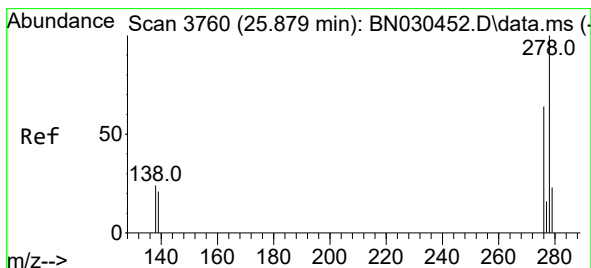
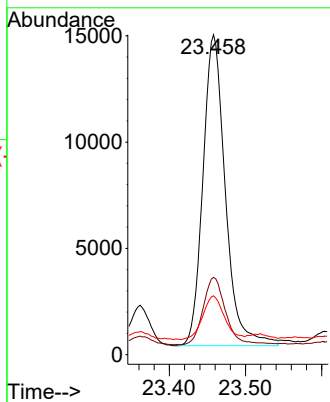
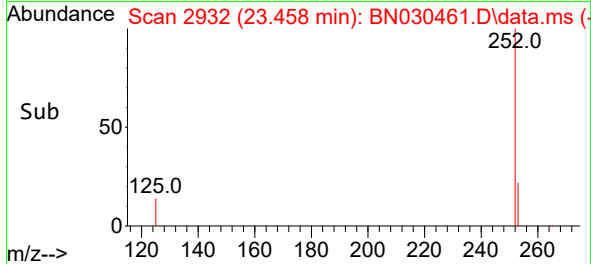


#39
Benzo(a)pyrene
Concen: 0.419 ng
RT: 23.458 min Scan# 2932
Delta R.T. -0.006 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

Instrument :
BNA_N
ClientSampleId :
COMP-1MS

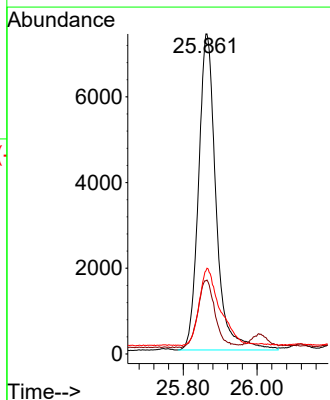
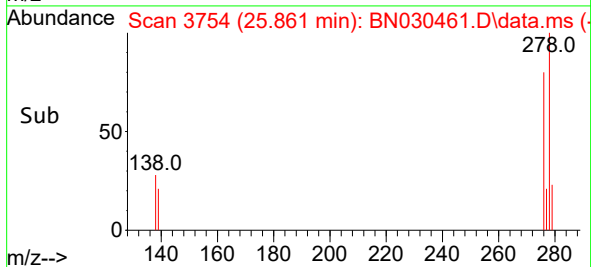
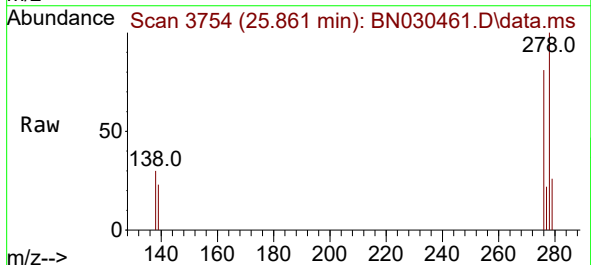


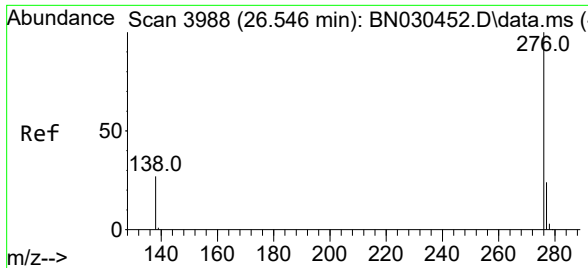
Tgt Ion:252 Resp: 29917
Ion Ratio Lower Upper
252 100
253 24.1 19.4 29.0
125 18.4 14.6 22.0



#40
Dibenzo(a,h)anthracene
Concen: 0.355 ng
RT: 25.861 min Scan# 3754
Delta R.T. -0.018 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

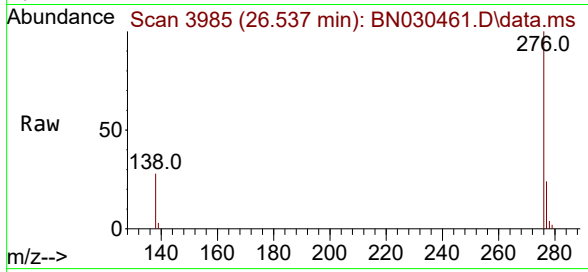
Tgt Ion:278 Resp: 24296
Ion Ratio Lower Upper
278 100
139 22.9 18.2 27.2
279 25.9 20.2 30.2





#41
Benzo(g,h,i)perylene
Concen: 0.365 ng
RT: 26.537 min Scan# 3985
Delta R.T. -0.009 min
Lab File: BN030461.D
Acq: 22 Mar 2024 00:30

Instrument :
BNA_N
ClientSampleId :
COMP-1MS



Tgt Ion:	276	Resp:	27558
Ion	Ratio	Lower	Upper
276	100		
277	24.1	20.0	30.0
138	28.1	22.8	34.2

