

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090424\
 Data File : BN033757.D
 Acq On : 04 Sep 2024 18:56
 Operator : MA/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN090424

Quant Time: Sep 05 05:44:54 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 04 18:36:01 2024
 Response via : Initial Calibration

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

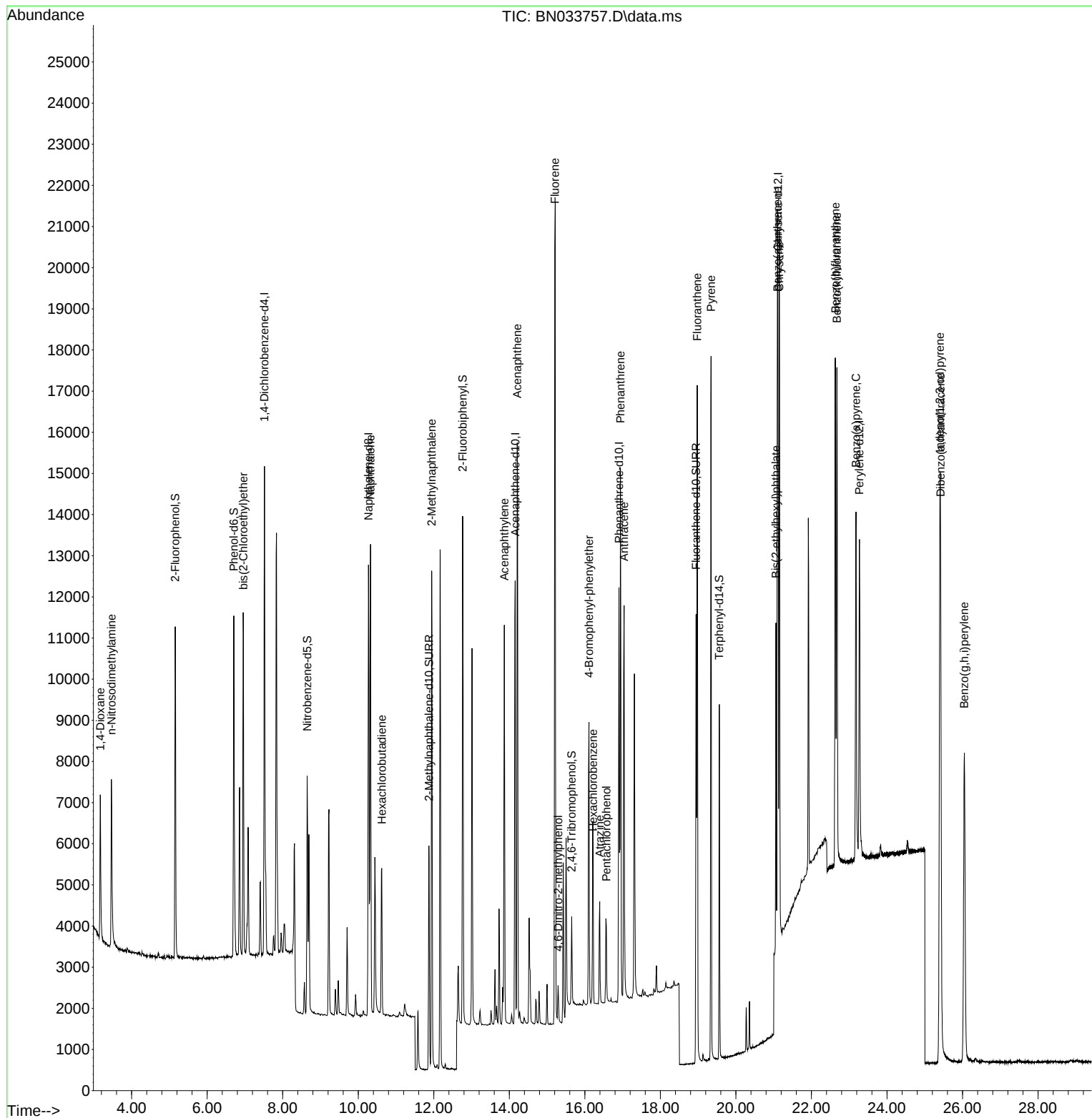
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.516	152	5476	0.400	ng	0.00
7) Naphthalene-d8	10.272	136	14074	0.400	ng	0.00
13) Acenaphthene-d10	14.157	164	6427	0.400	ng	0.00
19) Phenanthrene-d10	16.904	188	12396	0.400	ng	0.00
29) Chrysene-d12	21.112	240	9579	0.400	ng	0.00
35) Perylene-d12	23.271	264	10077	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.154	112	6211	0.370	ng	0.00
5) Phenol-d6	6.707	99	7289	0.367	ng	0.00
8) Nitrobenzene-d5	8.649	82	4466	0.373	ng	0.00
11) 2-Methylnaphthalene-d10	11.873	152	7517	0.378	ng	0.00
14) 2,4,6-Tribromophenol	15.651	330	1145	0.353	ng	0.00
15) 2-Fluorobiphenyl	12.767	172	10475	0.391	ng	0.00
27) Fluoranthene-d10	18.947	212	11776	0.385	ng	0.00
31) Terphenyl-d14	19.560	244	7929	0.388	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.168	88	2474	0.397	ng	97
3) n-Nitrosodimethylamine	3.464	42	2879	0.394	ng	# 95
6) bis(2-Chloroethyl)ether	6.960	93	5779	0.386	ng	100
9) Naphthalene	10.325	128	14405	0.383	ng	99
10) Hexachlorobutadiene	10.624	225	3069	0.392	ng	# 99
12) 2-Methylnaphthalene	11.945	142	8669	0.376	ng	99
16) Acenaphthylene	13.868	152	10218	0.368	ng	99
17) Acenaphthene	14.210	154	7312	0.384	ng	99
18) Fluorene	15.204	166	9009	0.384	ng	100
20) 4,6-Dinitro-2-methylph...	15.300	198	627	0.320	ng	# 69
21) 4-Bromophenyl-phenylether	16.110	248	2788	0.388	ng	98
22) Hexachlorobenzene	16.222	284	3246	0.394	ng	98
23) Atrazine	16.396	200	2097	0.366	ng	99
24) Pentachlorophenol	16.569	266	1115	0.331	ng	99
25) Phenanthrene	16.942	178	13152	0.385	ng	100
26) Anthracene	17.041	178	11140	0.375	ng	100
28) Fluoranthene	18.975	202	14720	0.384	ng	100
30) Pyrene	19.342	202	15043	0.390	ng	100
32) Benzo(a)anthracene	21.103	228	13205	0.386	ng	99
33) Chrysene	21.148	228	13695	0.405	ng	99
34) Bis(2-ethylhexyl)phtha...	21.059	149	6774	0.363	ng	98
36) Indeno(1,2,3-cd)pyrene	25.402	276	16788	0.403	ng	99
37) Benzo(b)fluoranthene	22.633	252	14592	0.394	ng	99
38) Benzo(k)fluoranthene	22.674	252	14274	0.395	ng	100
39) Benzo(a)pyrene	23.180	252	11993	0.387	ng	99
40) Dibenzo(a,h)anthracene	25.420	278	13524	0.405	ng	99
41) Benzo(g,h,i)perylene	26.048	276	14660	0.405	ng	99

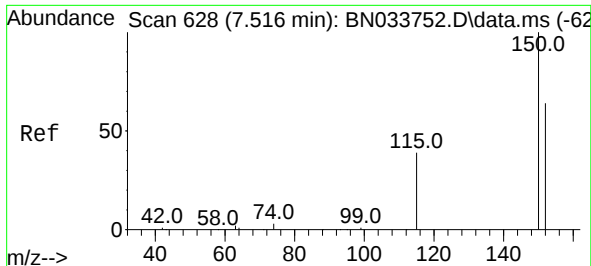
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090424\
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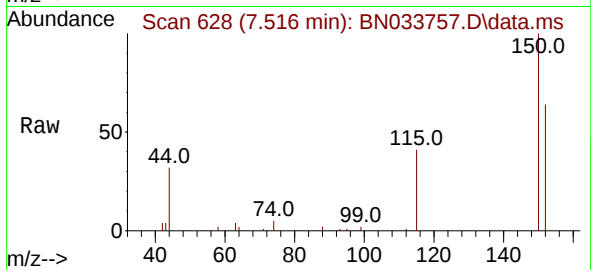
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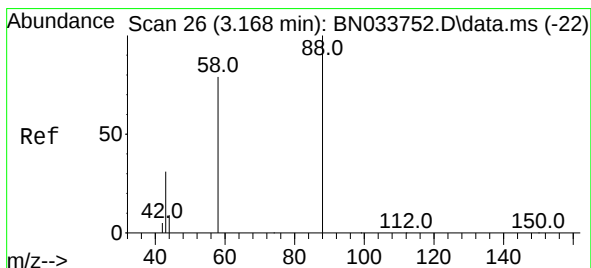
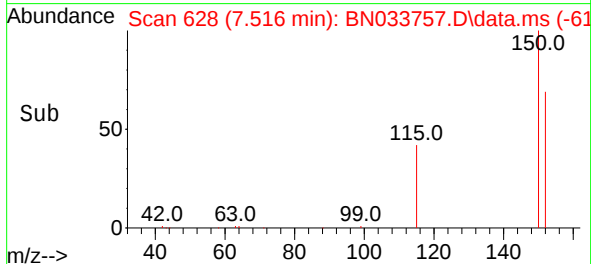
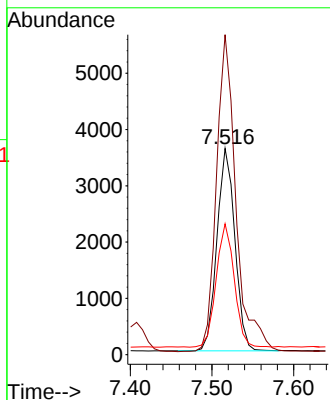
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.516 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN033757.D
 Acq: 04 Sep 2024 18:56

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN090424



Tgt Ion:152 Resp: 5476

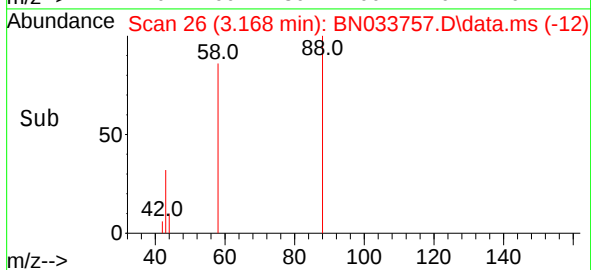
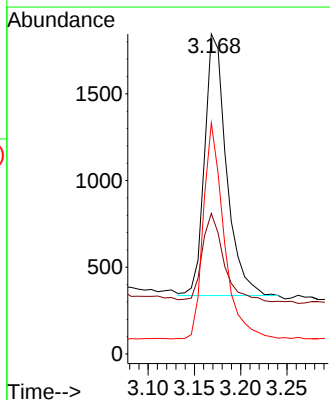
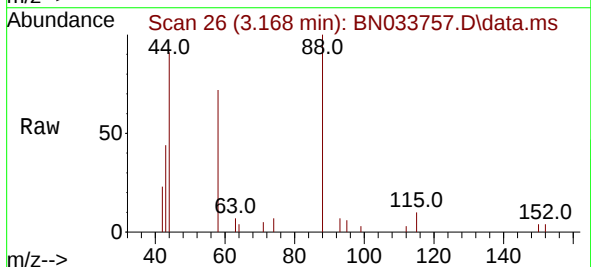
Ion	Ratio	Lower	Upper
152	100		
150	155.2	123.3	184.9
115	63.5	51.0	76.4

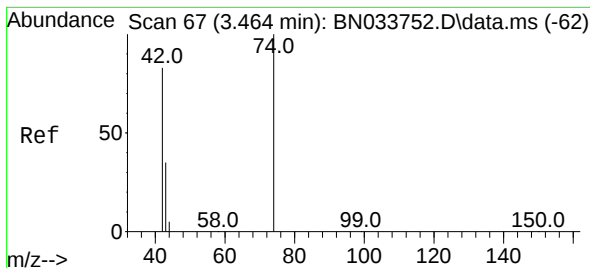


#2
 1,4-Dioxane
 Concen: 0.397 ng
 RT: 3.168 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN033757.D
 Acq: 04 Sep 2024 18:56

Tgt Ion: 88 Resp: 2474

Ion	Ratio	Lower	Upper
88	100		
43	33.5	29.0	43.4
58	78.3	64.1	96.1

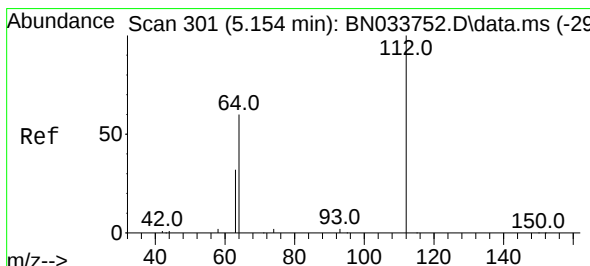
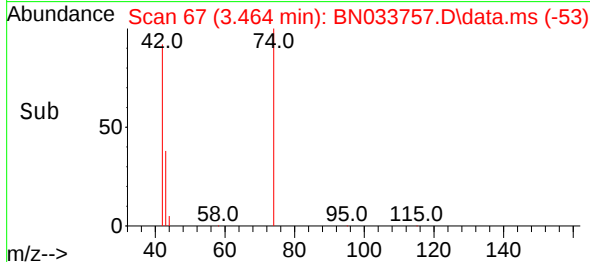
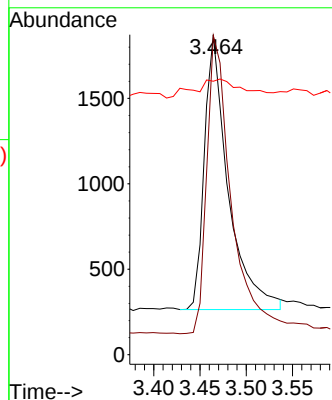
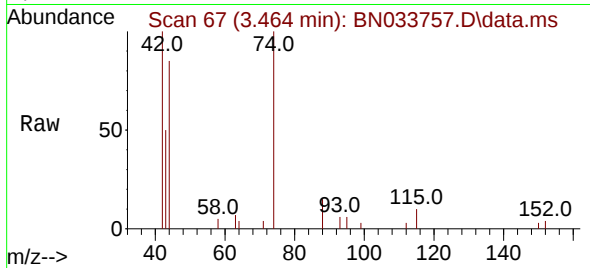




#3
n-Nitrosodimethylamine
Concen: 0.394 ng
RT: 3.464 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN033757.D
Acq: 04 Sep 2024 18:56

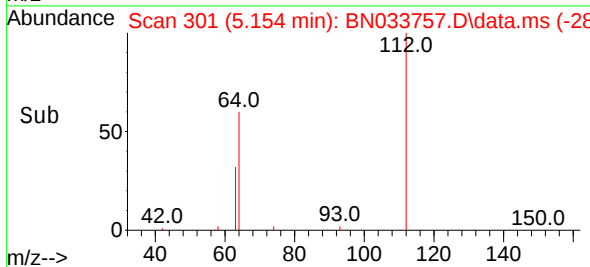
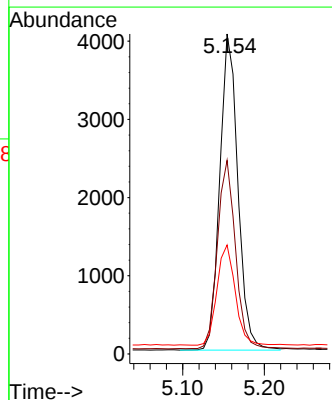
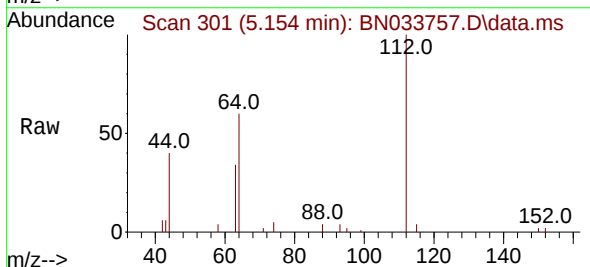
Instrument :
BNA_N
ClientSampleId :
ICVBN090424

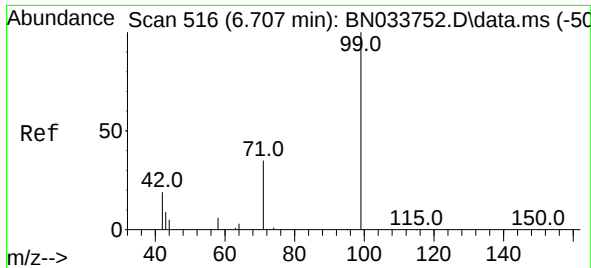
Tgt Ion: 42 Resp: 2879
Ion Ratio Lower Upper
42 100
74 111.9 93.5 140.3
44 14.0 7.4 11.0#



#4
2-Fluorophenol
Concen: 0.370 ng
RT: 5.154 min Scan# 301
Delta R.T. -0.000 min
Lab File: BN033757.D
Acq: 04 Sep 2024 18:56

Tgt Ion: 112 Resp: 6211
Ion Ratio Lower Upper
112 100
64 59.8 47.6 71.4
63 32.2 25.9 38.9

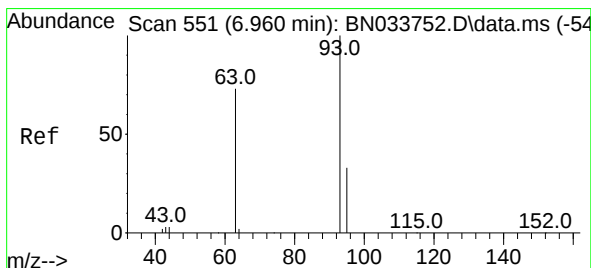
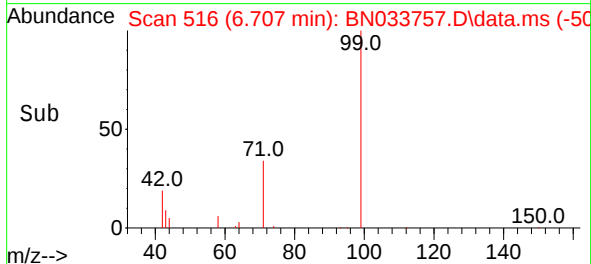
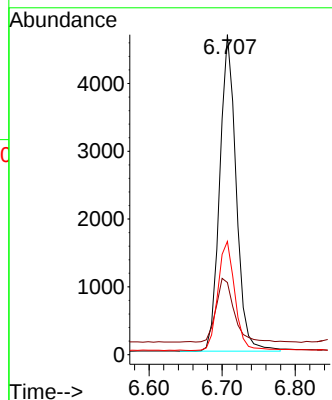
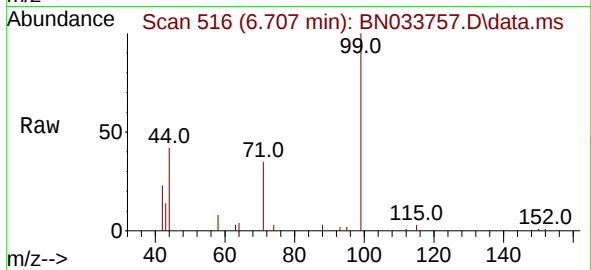




#5
Phenol-d6
Concen: 0.367 ng
RT: 6.707 min Scan# 516
Delta R.T. -0.000 min
Lab File: BN033757.D
Acq: 04 Sep 2024 18:56

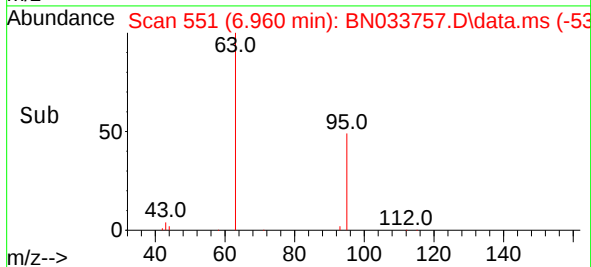
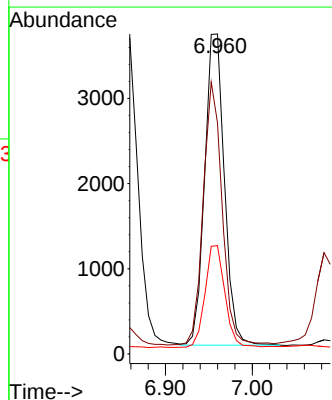
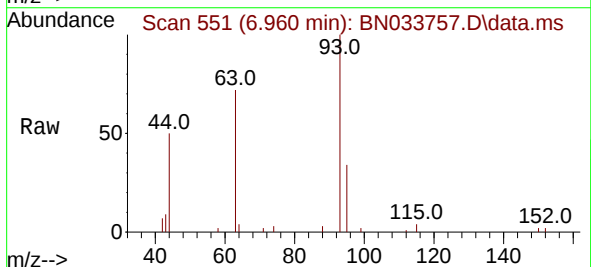
Instrument :
BNA_N
ClientSampleId :
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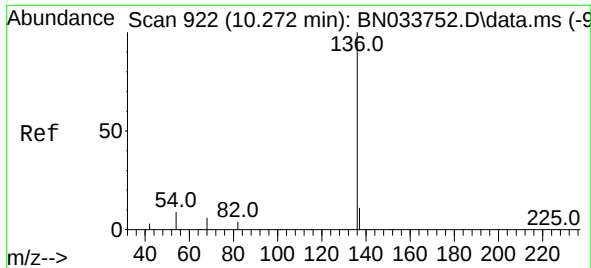
Tgt Ion: 99 Resp: 7289
Ion Ratio Lower Upper
99 100
42 22.0 18.0 27.0
71 35.8 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.386 ng
RT: 6.960 min Scan# 551
Delta R.T. -0.000 min
Lab File: BN033757.D
Acq: 04 Sep 2024 18:56

Tgt Ion: 93 Resp: 5779
Ion Ratio Lower Upper
93 100
63 81.1 64.4 96.6
95 33.2 26.5 39.7

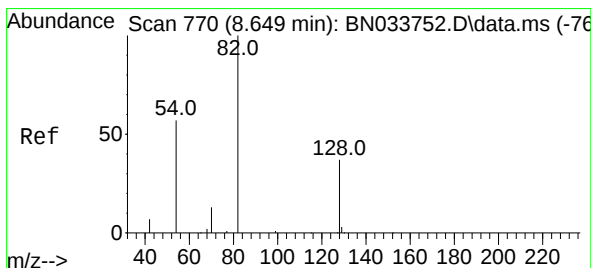
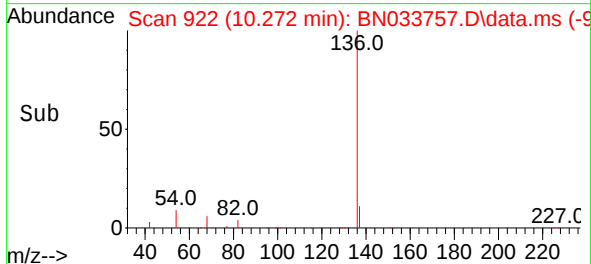
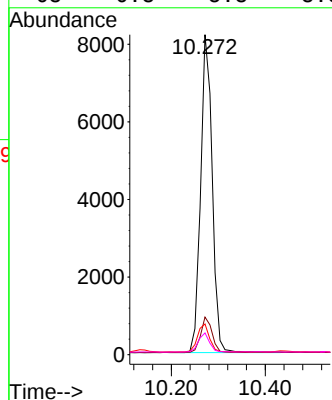
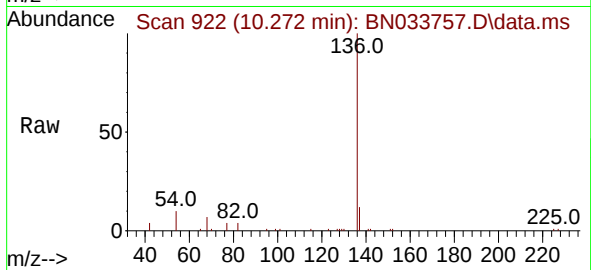




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.272 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN033757.D
Acq: 04 Sep 2024 18:56

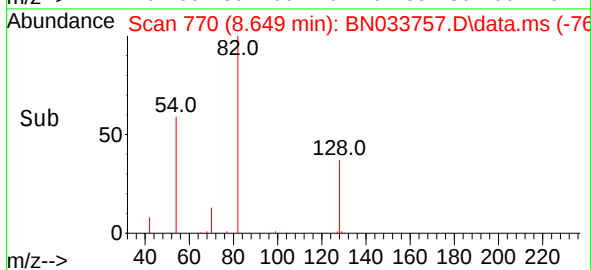
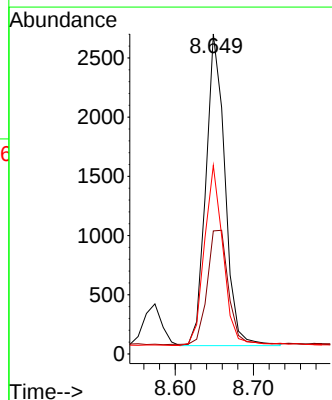
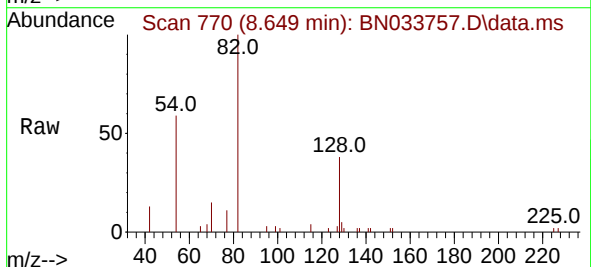
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ICVBN090424

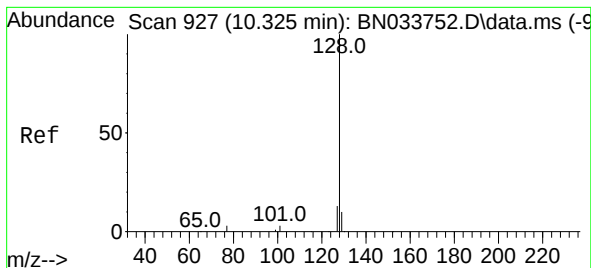
Tgt Ion:	136	Resp:	14074
Ion Ratio	Lower	Upper	
136	100		
137	11.8	9.0	13.4
54	9.6	8.1	12.1
68	6.8	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.373 ng
RT: 8.649 min Scan# 770
Delta R.T. -0.000 min
Lab File: BN033757.D
Acq: 04 Sep 2024 18:56

Tgt Ion:	82	Resp:	4466
Ion Ratio	Lower	Upper	
82	100		
128	38.5	31.3	46.9
54	58.9	46.9	70.3





#9

Naphthalene

Concen: 0.383 ng

RT: 10.325 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN033757.D

Acq: 04 Sep 2024 18:56

Instrument :

BNA_N

ClientSampleId :

ICVBN090424

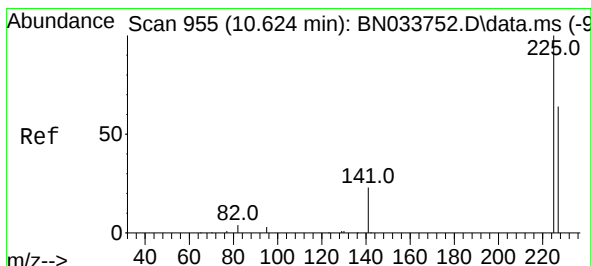
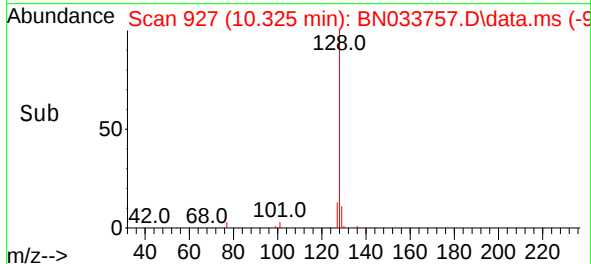
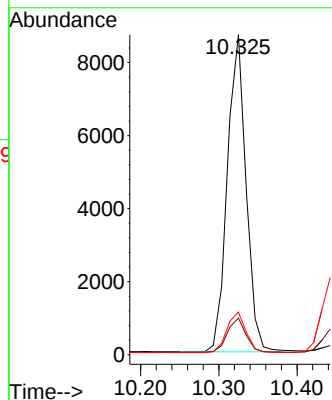
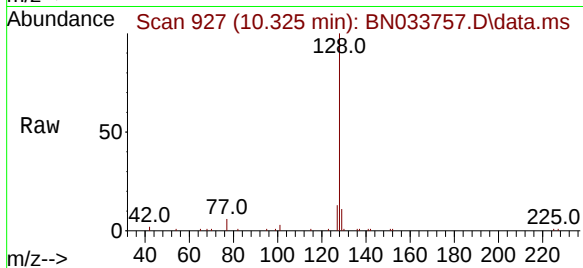
Tgt Ion:128 Resp: 14405

Ion Ratio Lower Upper

128 100

129 11.4 8.9 13.3

127 13.3 10.8 16.2



#10

Hexachlorobutadiene

Concen: 0.392 ng

RT: 10.624 min Scan# 955

Delta R.T. -0.000 min

Lab File: BN033757.D

Acq: 04 Sep 2024 18:56

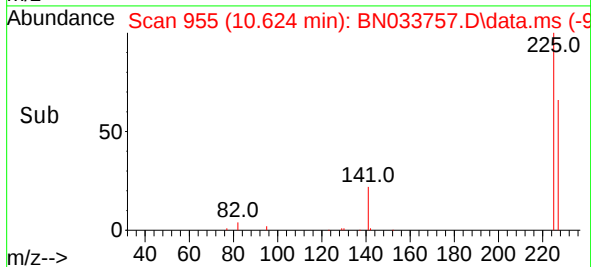
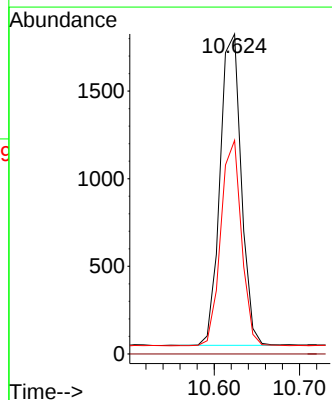
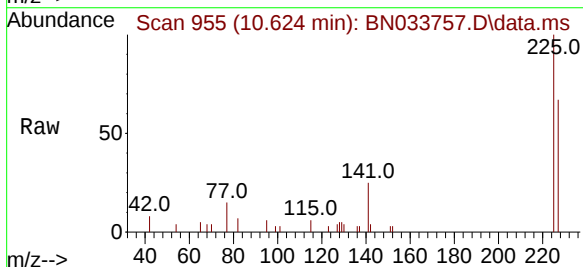
Tgt Ion:225 Resp: 3069

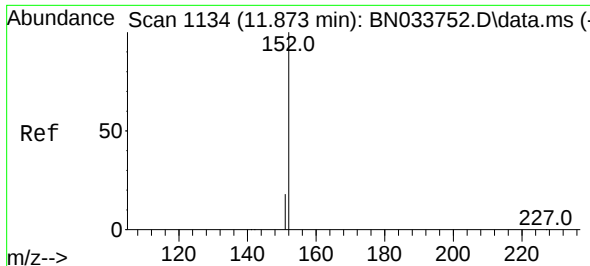
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.5 51.2 76.8





#11

2-Methylnaphthalene-d10

Concen: 0.378 ng

RT: 11.873 min Scan# 1134

Delta R.T. -0.000 min

Lab File: BN033757.D

Acq: 04 Sep 2024 18:56

Instrument :

BNA_N

ClientSampleId :

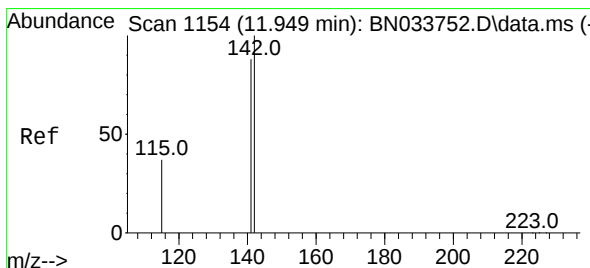
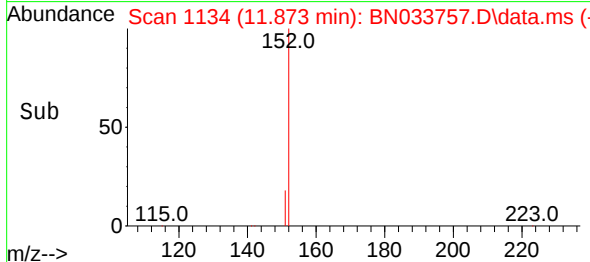
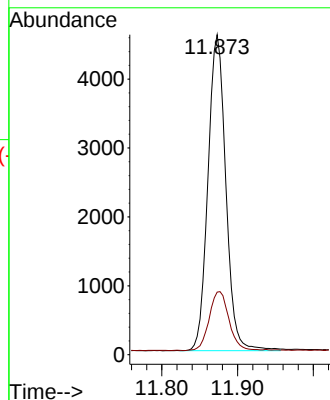
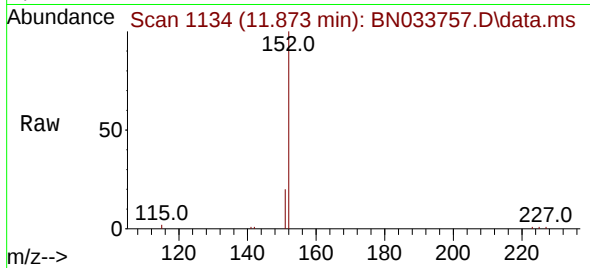
ICVBN090424

Tgt Ion:152 Resp: 7517

Ion Ratio Lower Upper

152 100

151 20.7 16.7 25.1



#12

2-Methylnaphthalene

Concen: 0.376 ng

RT: 11.945 min Scan# 1153

Delta R.T. -0.004 min

Lab File: BN033757.D

Acq: 04 Sep 2024 18:56

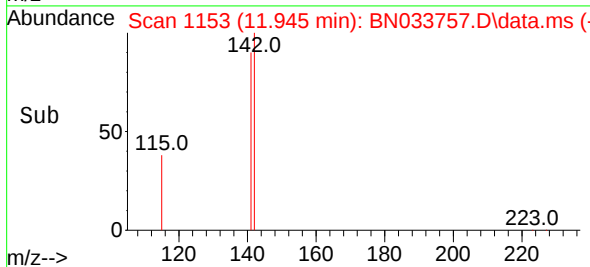
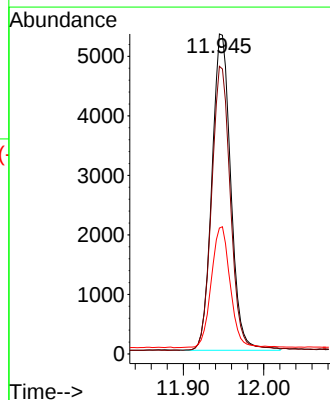
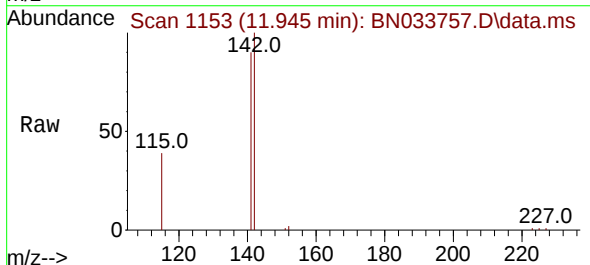
Tgt Ion:142 Resp: 8669

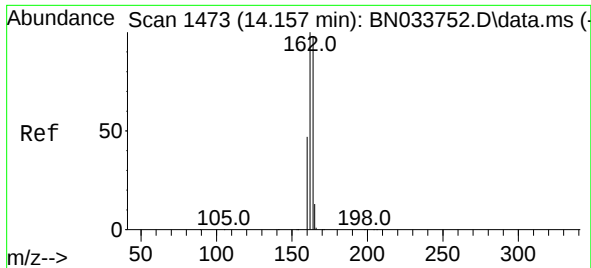
Ion Ratio Lower Upper

142 100

141 89.9 70.9 106.3

115 39.4 31.0 46.4

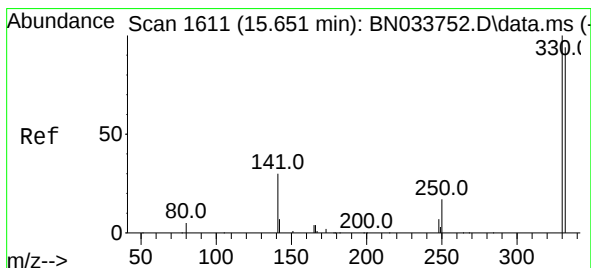
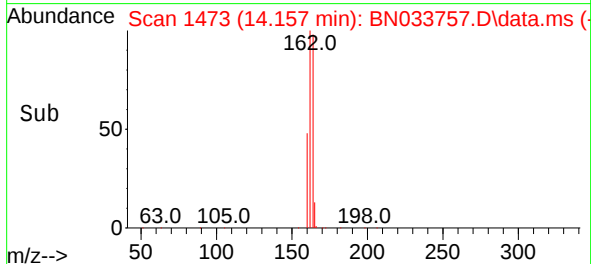
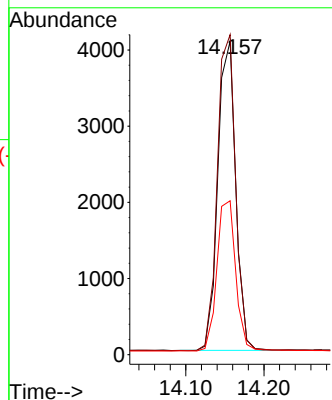
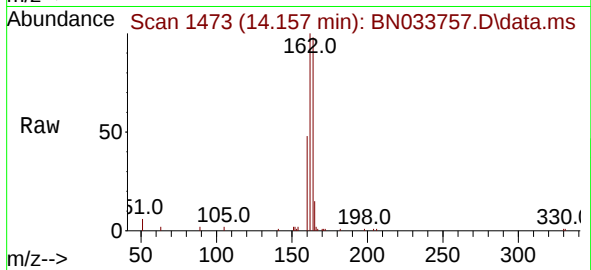




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.157 min Scan# 1473
Delta R.T. -0.000 min
Lab File: BN033757.D
Acq: 04 Sep 2024 18:56

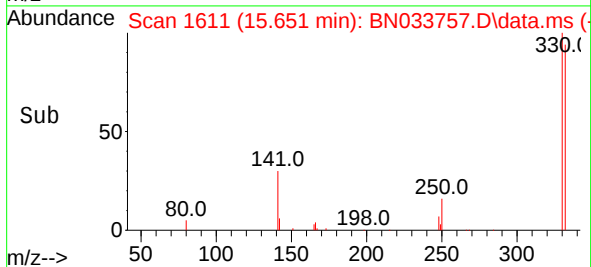
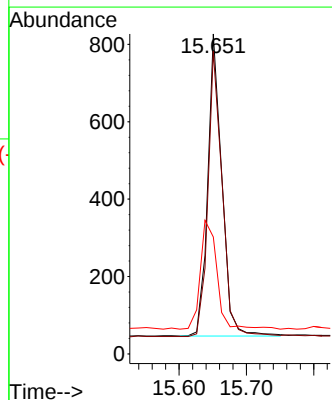
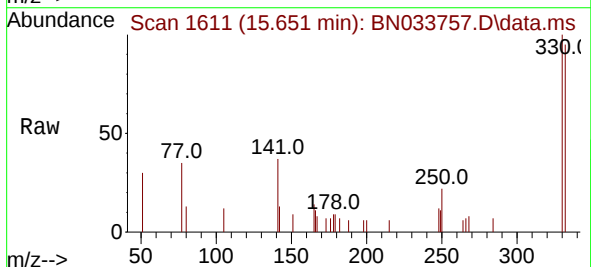
Instrument :
BNA_N
ClientSampleId :
ICVBN090424

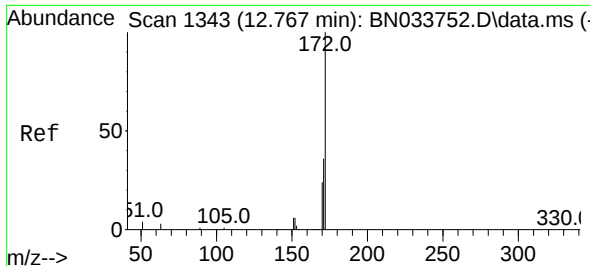
Tgt Ion:164 Resp: 6427
Ion Ratio Lower Upper
164 100
162 102.1 82.0 123.0
160 49.1 39.1 58.7



#14
2,4,6-Tribromophenol
Concen: 0.353 ng
RT: 15.651 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN033757.D
Acq: 04 Sep 2024 18:56

Tgt Ion:330 Resp: 1145
Ion Ratio Lower Upper
330 100
332 94.5 74.2 111.4
141 42.2 33.9 50.9





#15

2-Fluorobiphenyl

Concen: 0.391 ng

RT: 12.767 min Scan# 1443

Delta R.T. -0.000 min

Lab File: BN033757.D

Acq: 04 Sep 2024 18:56

Instrument :

BNA_N

ClientSampleId :

ICVBN090424

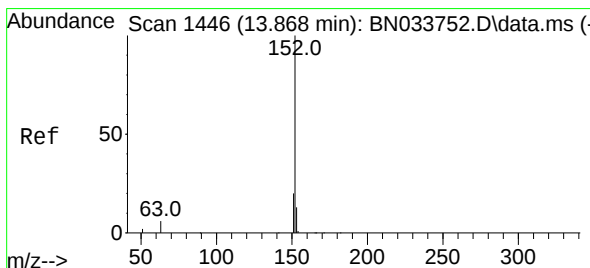
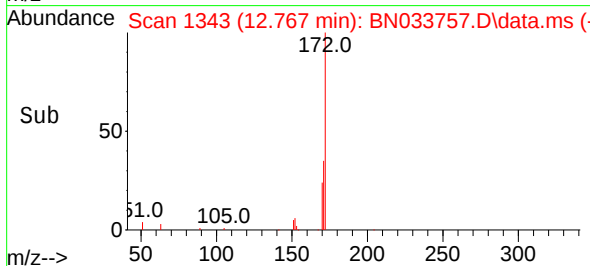
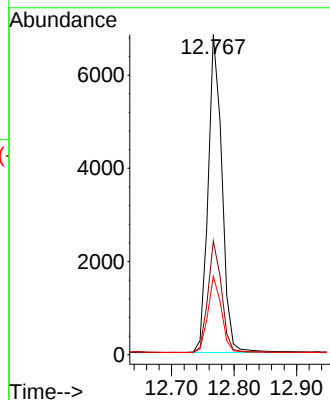
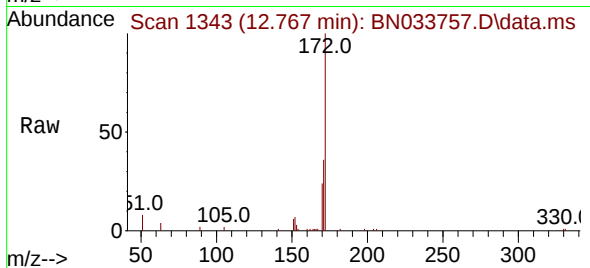
Tgt Ion:172 Resp: 10475

Ion Ratio Lower Upper

172 100

171 35.6 28.8 43.2

170 24.5 19.7 29.5



#16

Acenaphthylene

Concen: 0.368 ng

RT: 13.868 min Scan# 1446

Delta R.T. -0.000 min

Lab File: BN033757.D

Acq: 04 Sep 2024 18:56

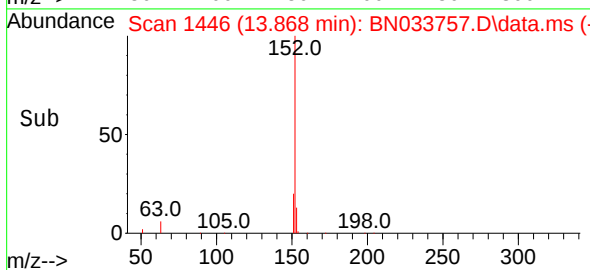
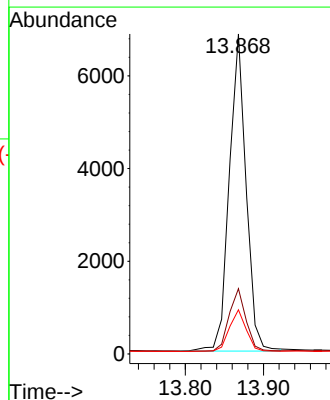
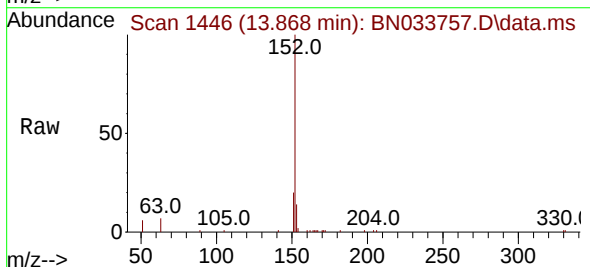
Tgt Ion:152 Resp: 10218

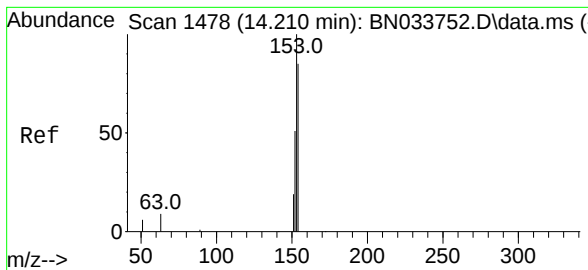
Ion Ratio Lower Upper

152 100

151 19.9 15.6 23.4

153 13.2 10.3 15.5





#17

Acenaphthene

Concen: 0.384 ng

RT: 14.210 min Scan# 1478

Delta R.T. -0.000 min

Lab File: BN033757.D

Acq: 04 Sep 2024 18:56

Instrument :

BNA_N

ClientSampleId :

ICVBN090424

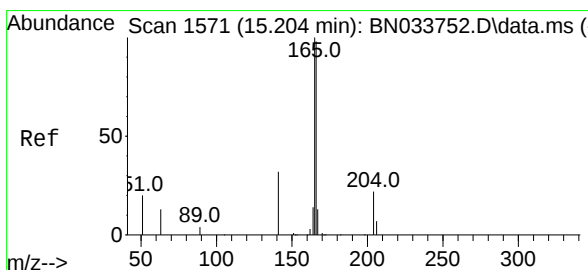
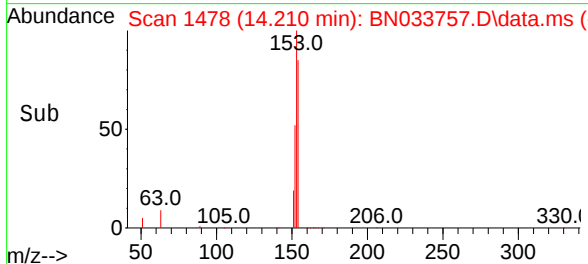
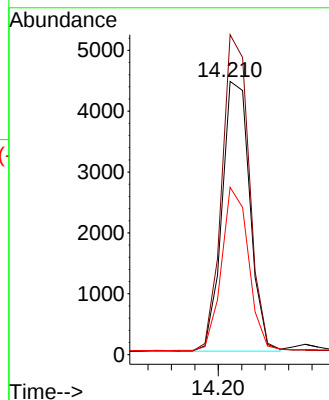
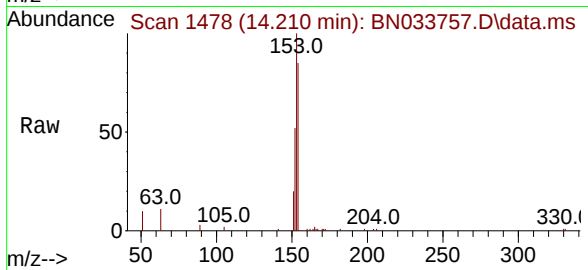
Tgt Ion:154 Resp: 7312

Ion Ratio Lower Upper

154 100

153 115.5 91.4 137.2

152 58.7 45.8 68.6



#18

Fluorene

Concen: 0.384 ng

RT: 15.204 min Scan# 1571

Delta R.T. -0.000 min

Lab File: BN033757.D

Acq: 04 Sep 2024 18:56

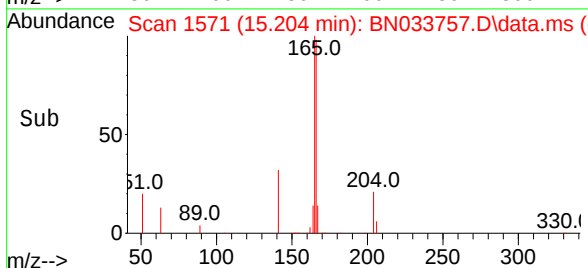
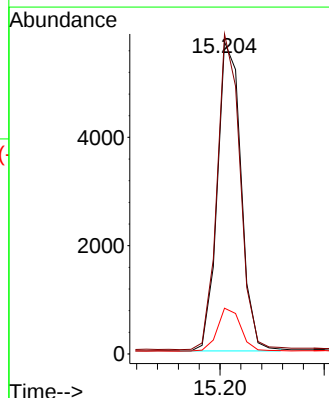
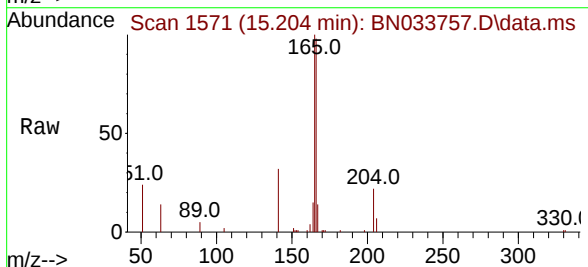
Tgt Ion:166 Resp: 9009

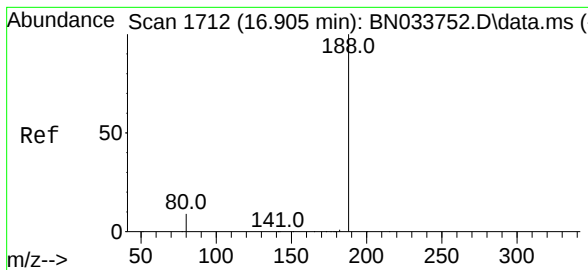
Ion Ratio Lower Upper

166 100

165 98.8 78.8 118.2

167 13.7 10.6 16.0

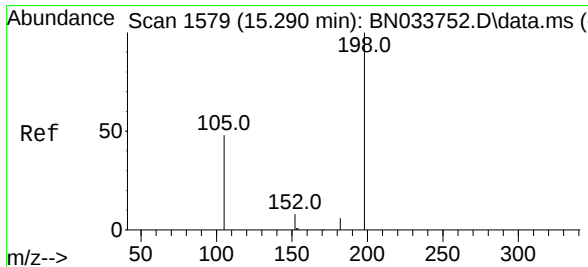
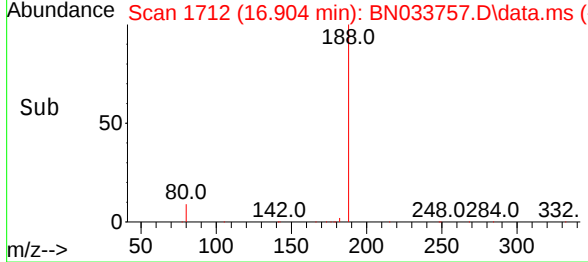
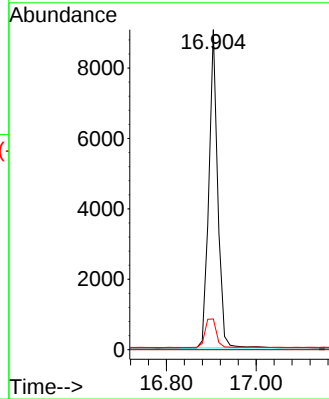
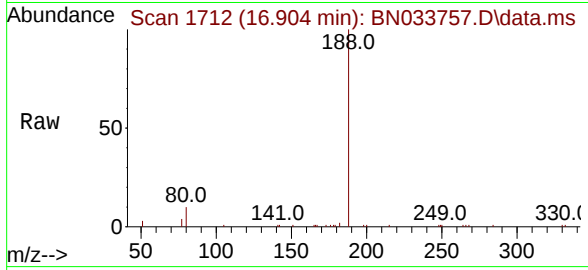




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.904 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN033757.D
Acq: 04 Sep 2024 18:56

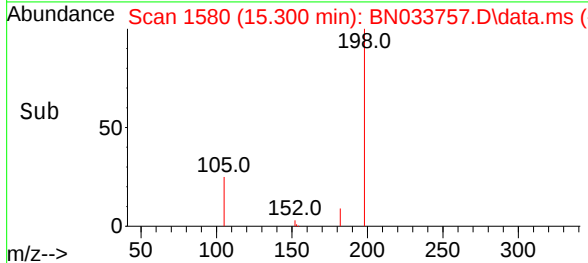
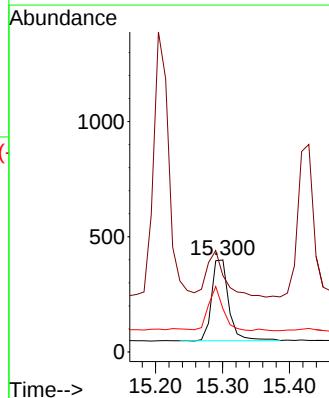
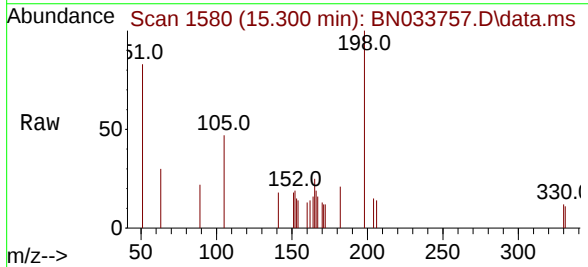
Instrument :
BNA_N
ClientSampleId :
ICVBN090424

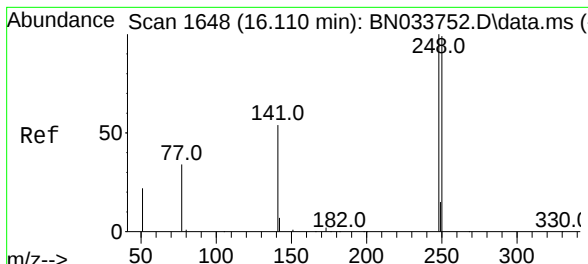
Tgt Ion:188 Resp: 12396
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.6 7.9 11.9



#20
4,6-Dinitro-2-methylphenol
Concen: 0.320 ng
RT: 15.300 min Scan# 1580
Delta R.T. 0.010 min
Lab File: BN033757.D
Acq: 04 Sep 2024 18:56

Tgt Ion:198 Resp: 627
Ion Ratio Lower Upper
198 100
51 83.0 92.8 139.2#
105 46.9 59.4 89.0#

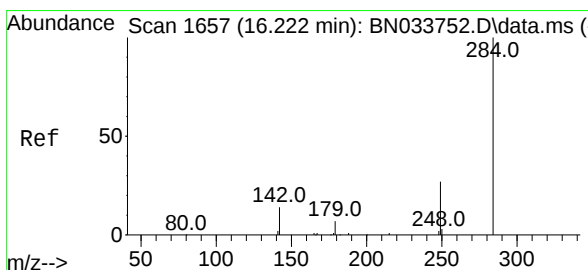
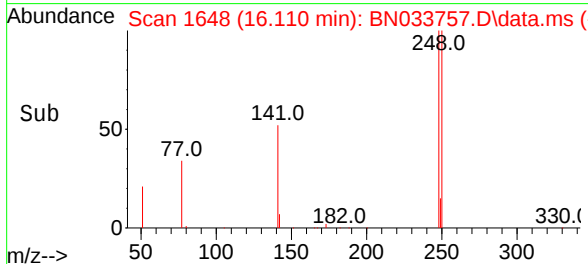
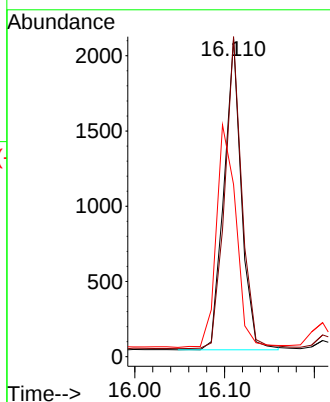
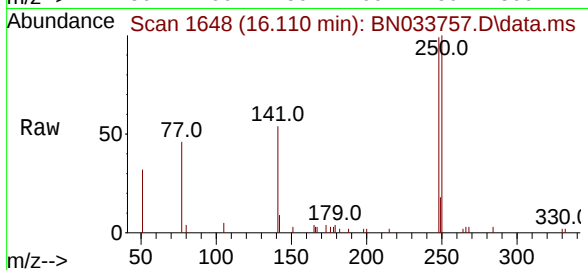




#21
4-Bromophenyl-phenylether
Concen: 0.388 ng
RT: 16.110 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BN033757.D
Acq: 04 Sep 2024 18:56

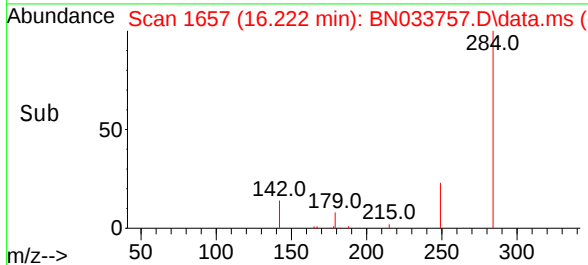
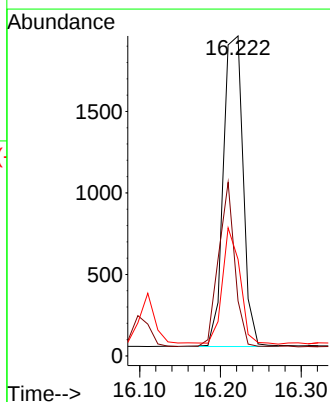
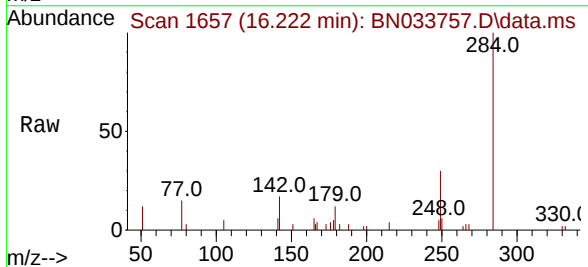
Instrument :
BNA_N
ClientSampleId :
ICVBN090424

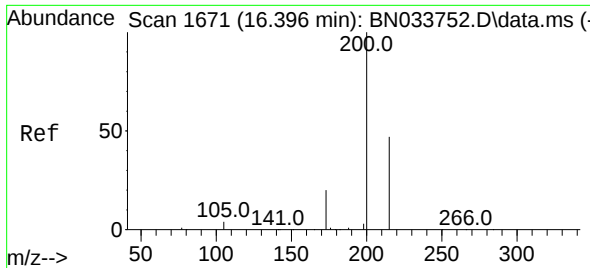
Tgt Ion:248 Resp: 2788
Ion Ratio Lower Upper
248 100
250 100.7 79.5 119.3
141 54.1 44.9 67.3



#22
Hexachlorobenzene
Concen: 0.394 ng
RT: 16.222 min Scan# 1657
Delta R.T. -0.000 min
Lab File: BN033757.D
Acq: 04 Sep 2024 18:56

Tgt Ion:284 Resp: 3246
Ion Ratio Lower Upper
284 100
142 43.1 32.8 49.2
249 33.3 26.2 39.2

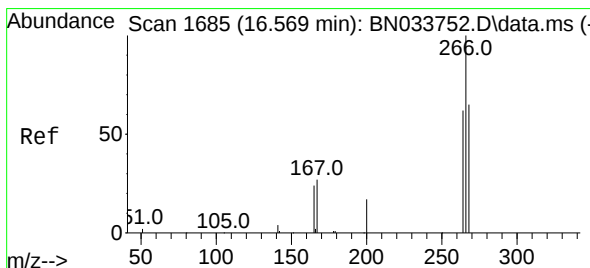
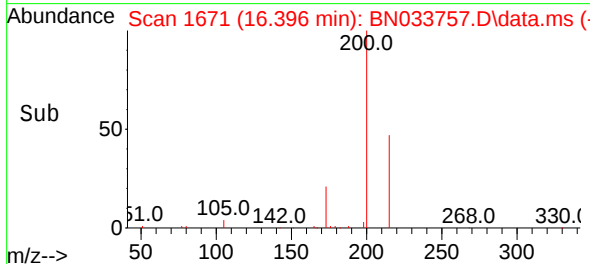
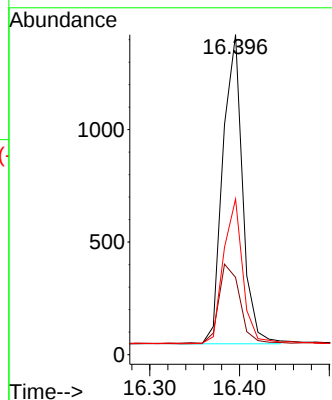
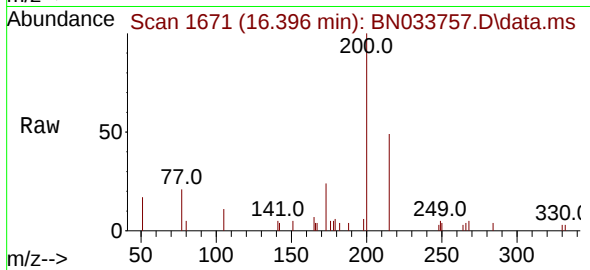




#23
Atrazine
Concen: 0.366 ng
RT: 16.396 min Scan# 1671
Delta R.T. -0.000 min
Lab File: BN033757.D
Acq: 04 Sep 2024 18:56

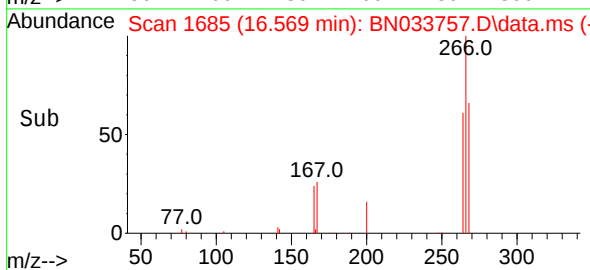
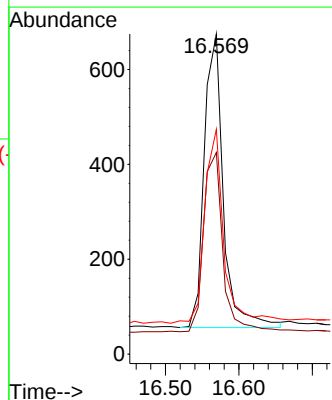
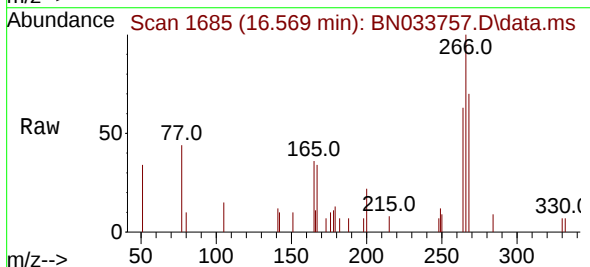
Instrument :
BNA_N
ClientSampleId :
ICVBN090424

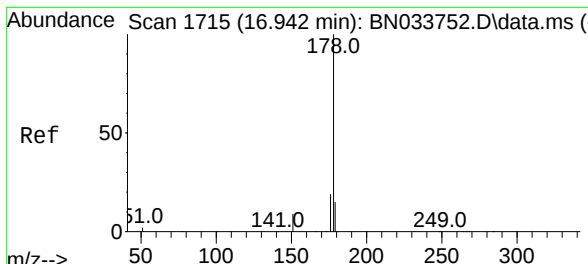
Tgt Ion:200 Resp: 2097
Ion Ratio Lower Upper
200 100
173 24.1 18.2 27.4
215 48.7 39.0 58.4



#24
Pentachlorophenol
Concen: 0.331 ng
RT: 16.569 min Scan# 1685
Delta R.T. -0.000 min
Lab File: BN033757.D
Acq: 04 Sep 2024 18:56

Tgt Ion:266 Resp: 1115
Ion Ratio Lower Upper
266 100
264 61.9 49.6 74.4
268 67.0 52.2 78.4

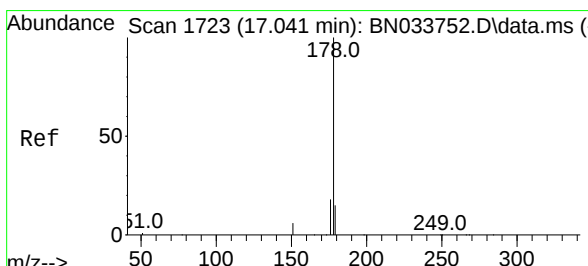
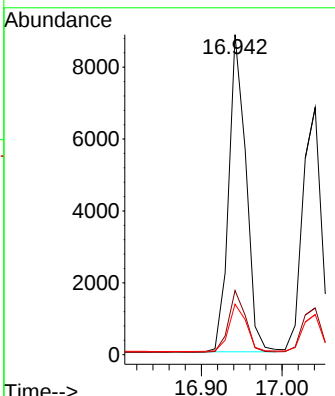
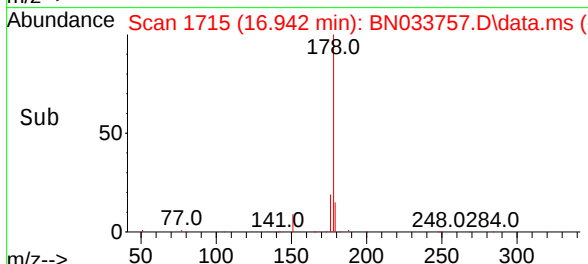
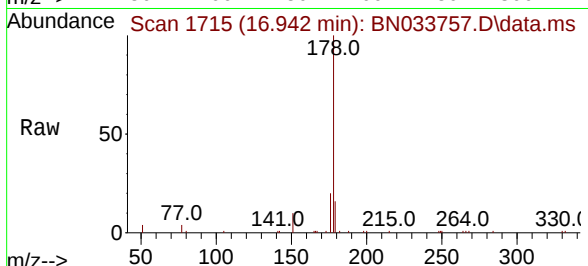




#25
 Phenanthrene
 Concen: 0.385 ng
 RT: 16.942 min Scan# 1715
 Delta R.T. -0.000 min
 Lab File: BN033757.D
 Acq: 04 Sep 2024 18:56

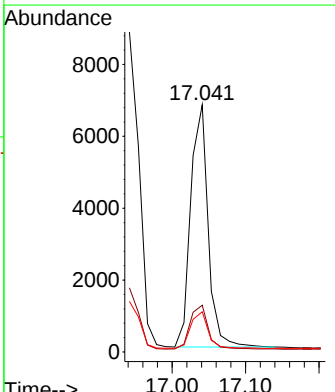
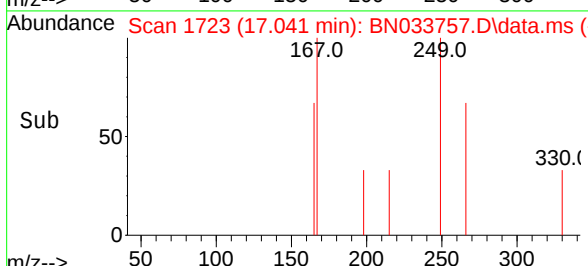
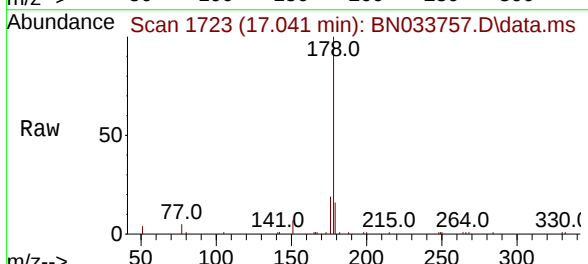
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN090424

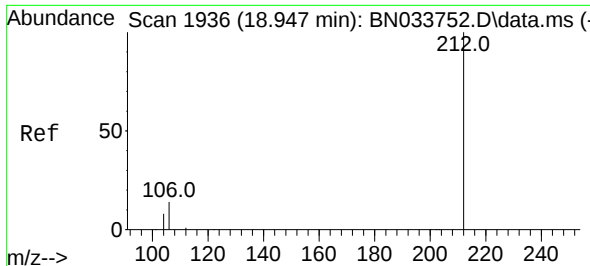
Tgt Ion:	178	Resp:	13152
Ion Ratio	Lower	Upper	
178	100		
176	19.2	15.4	23.0
179	15.3	12.2	18.4



#26
 Anthracene
 Concen: 0.375 ng
 RT: 17.041 min Scan# 1723
 Delta R.T. -0.000 min
 Lab File: BN033757.D
 Acq: 04 Sep 2024 18:56

Tgt Ion:	178	Resp:	11140
Ion Ratio	Lower	Upper	
178	100		
176	18.4	14.8	22.2
179	15.3	12.4	18.6

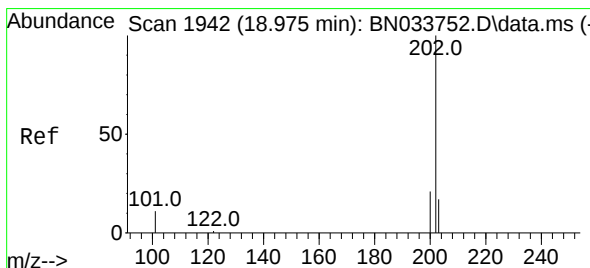
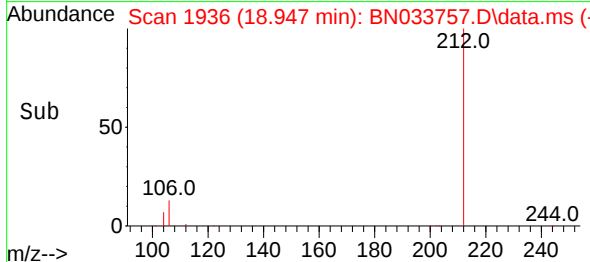
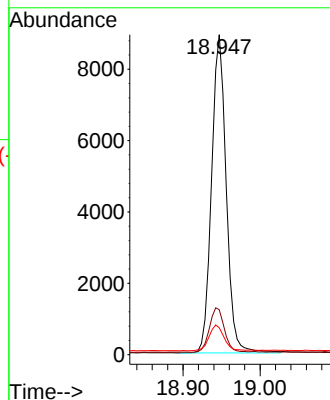
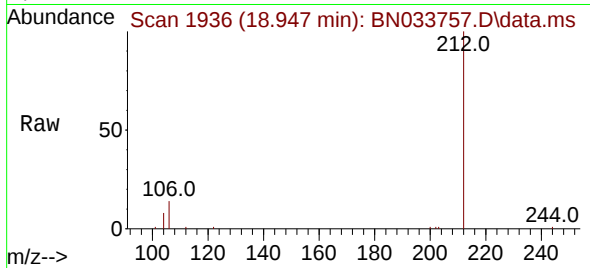




#27
Fluoranthene-d10
Concen: 0.385 ng
RT: 18.947 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BN033757.D
Acq: 04 Sep 2024 18:56

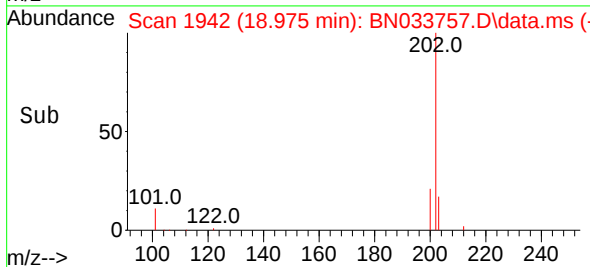
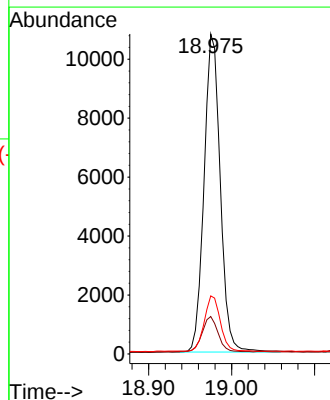
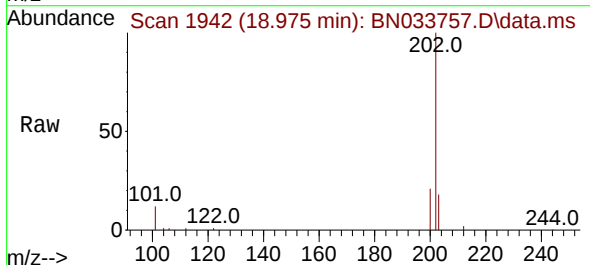
Instrument :
BNA_N
ClientSampleId :
ICVBN090424

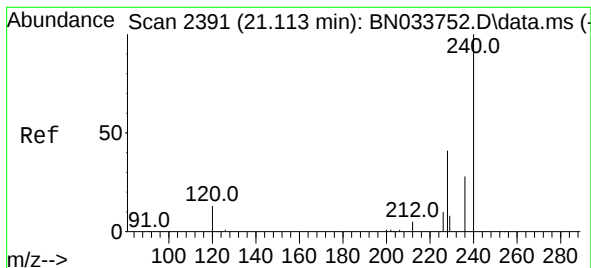
Tgt Ion:212 Resp: 11776
Ion Ratio Lower Upper
212 100
106 14.4 11.5 17.3
104 8.3 6.6 9.8



#28
Fluoranthene
Concen: 0.384 ng
RT: 18.975 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BN033757.D
Acq: 04 Sep 2024 18:56

Tgt Ion:202 Resp: 14720
Ion Ratio Lower Upper
202 100
101 11.3 9.2 13.8
203 17.1 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.112 min Scan# 24

Delta R.T. -0.000 min

Lab File: BN033757.D

Acq: 04 Sep 2024 18:56

Instrument :

BNA_N

ClientSampleId :

ICVBN090424

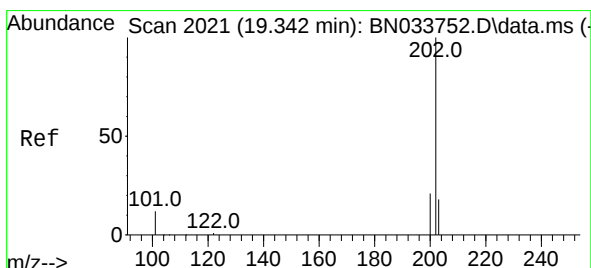
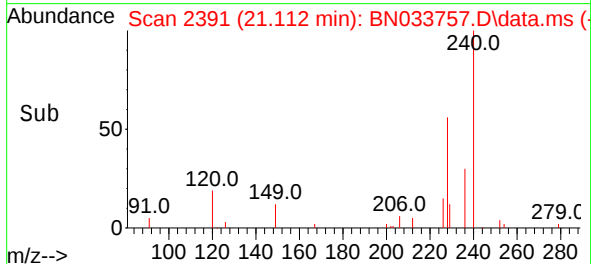
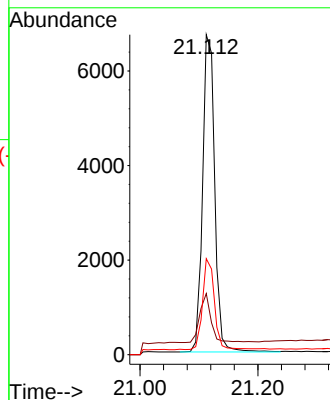
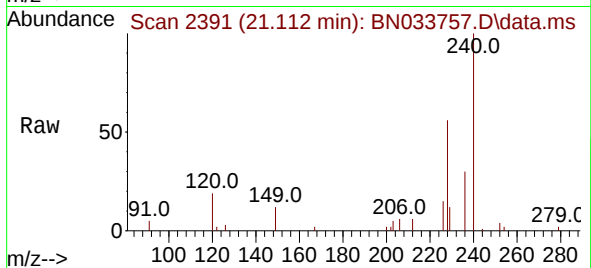
Tgt Ion:240 Resp: 9579

Ion Ratio Lower Upper

240 100

120 19.1 13.7 20.5

236 30.0 23.4 35.2



#30

Pyrene

Concen: 0.390 ng

RT: 19.342 min Scan# 2021

Delta R.T. -0.000 min

Lab File: BN033757.D

Acq: 04 Sep 2024 18:56

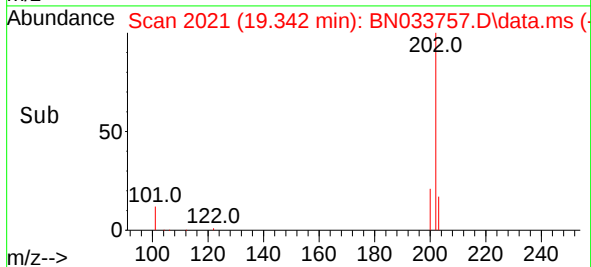
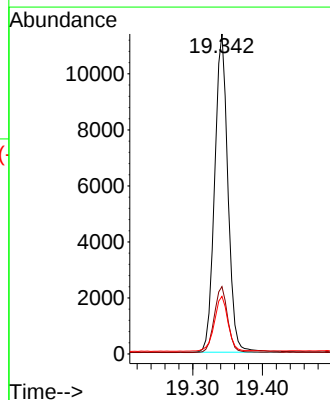
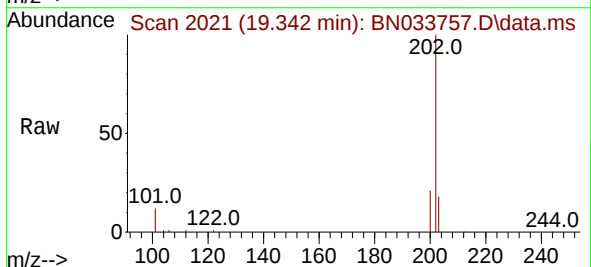
Tgt Ion:202 Resp: 15043

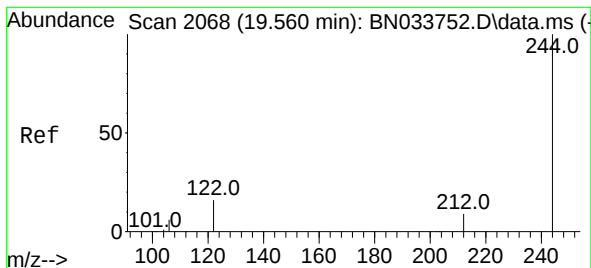
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 18.1 14.4 21.6





#31

Terphenyl-d14

Concen: 0.388 ng

RT: 19.560 min Scan# 2068

Delta R.T. -0.000 min

Lab File: BN033757.D

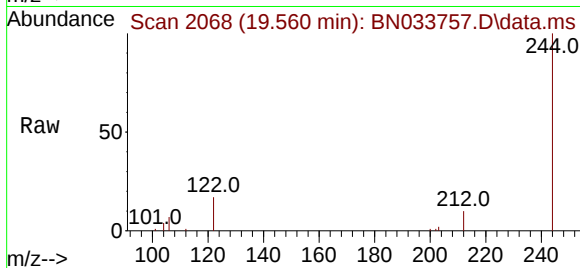
Acq: 04 Sep 2024 18:56

Instrument :

BNA_N

ClientSampleId :

ICVBN090424



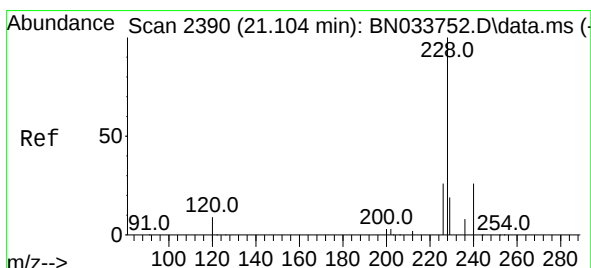
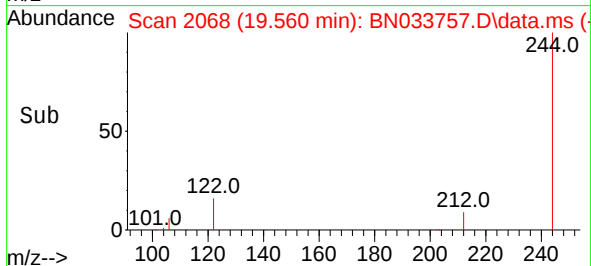
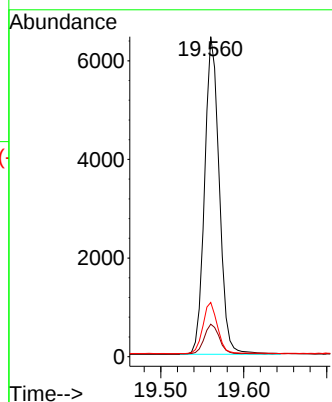
Tgt Ion:244 Resp: 7929

Ion Ratio Lower Upper

244 100

212 10.1 7.9 11.9

122 16.9 13.2 19.8



#32

Benzo(a)anthracene

Concen: 0.386 ng

RT: 21.103 min Scan# 2390

Delta R.T. -0.000 min

Lab File: BN033757.D

Acq: 04 Sep 2024 18:56

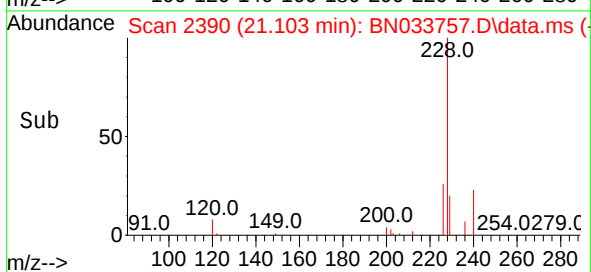
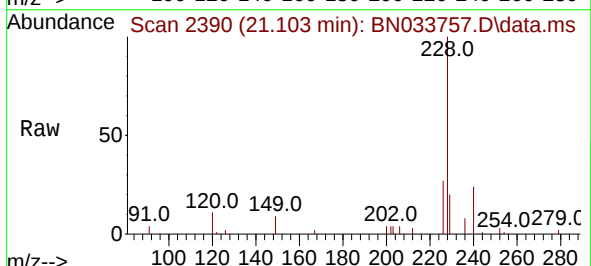
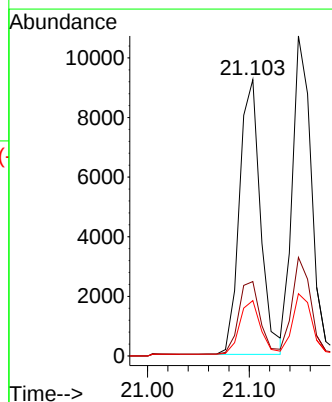
Tgt Ion:228 Resp: 13205

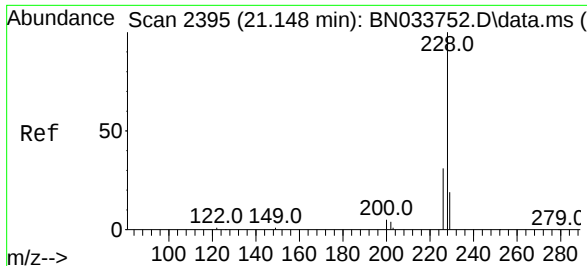
Ion Ratio Lower Upper

228 100

226 26.9 21.2 31.8

229 20.0 15.9 23.9





#33

Chrysene

Concen: 0.405 ng

RT: 21.148 min Scan# 2395

Delta R.T. -0.000 min

Lab File: BN033757.D

Acq: 04 Sep 2024 18:56

Instrument :

BNA_N

ClientSampleId :

ICVBN090424

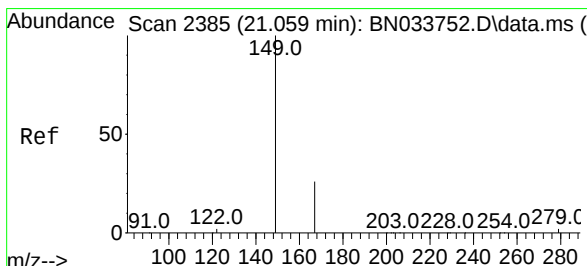
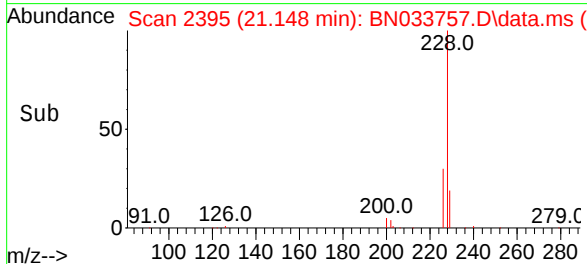
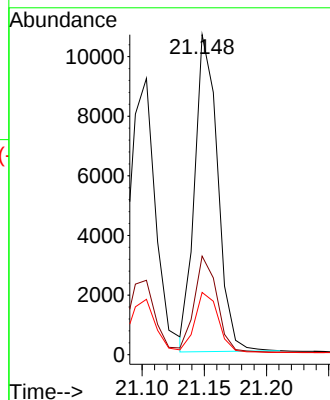
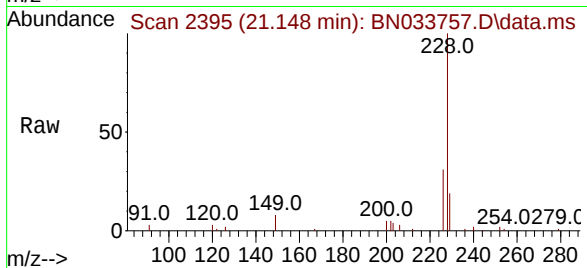
Tgt Ion:228 Resp: 13695

Ion Ratio Lower Upper

228 100

226 30.8 25.0 37.6

229 19.4 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.363 ng

RT: 21.059 min Scan# 2385

Delta R.T. -0.000 min

Lab File: BN033757.D

Acq: 04 Sep 2024 18:56

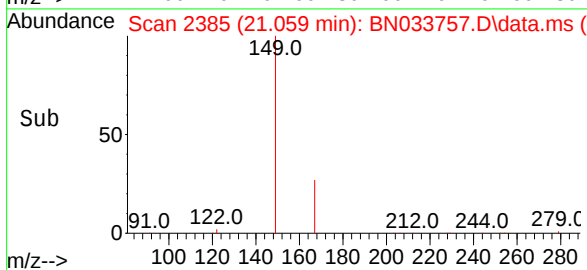
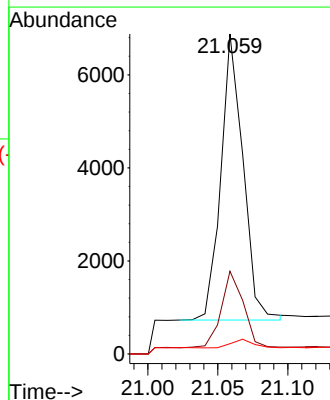
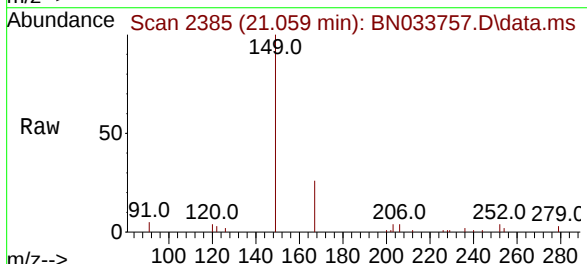
Tgt Ion:149 Resp: 6774

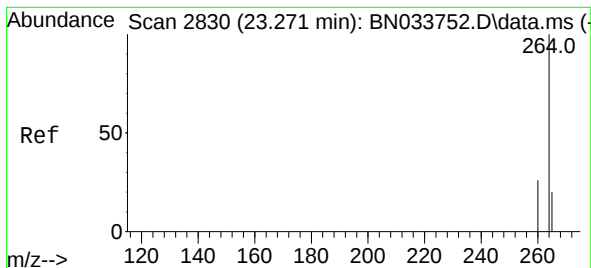
Ion Ratio Lower Upper

149 100

167 27.1 21.0 31.4

279 3.0 2.4 3.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.271 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN033757.D

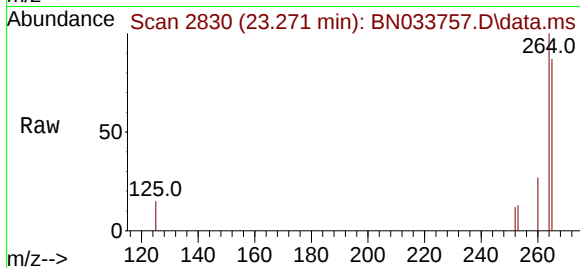
Acq: 04 Sep 2024 18:56

Instrument :

BNA_N

ClientSampleId :

ICVBN090424



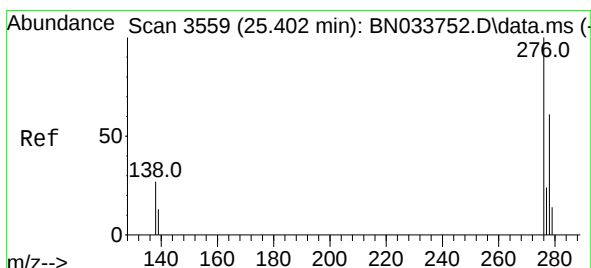
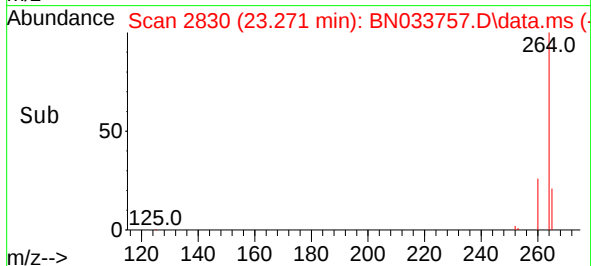
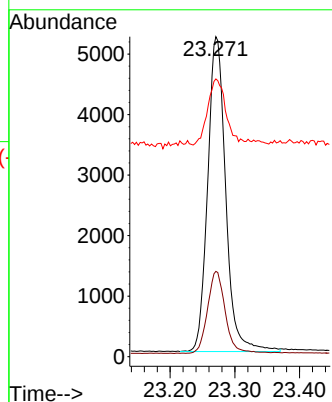
Tgt Ion:264 Resp: 10077

Ion Ratio Lower Upper

264 100

260 26.6 21.1 31.7

265 86.8 72.0 108.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.403 ng

RT: 25.402 min Scan# 3559

Delta R.T. -0.000 min

Lab File: BN033757.D

Acq: 04 Sep 2024 18:56

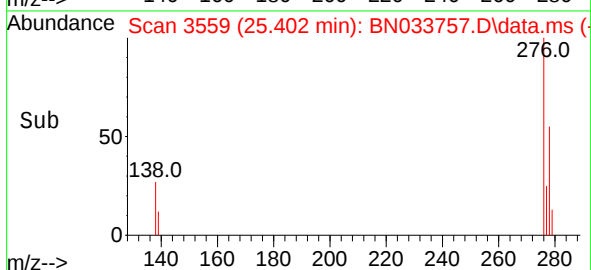
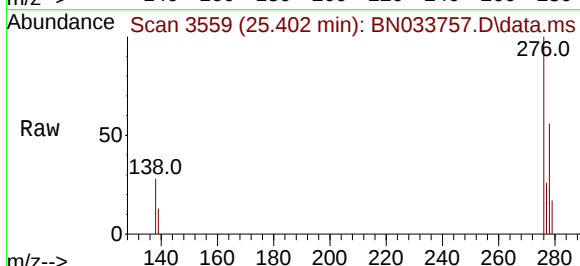
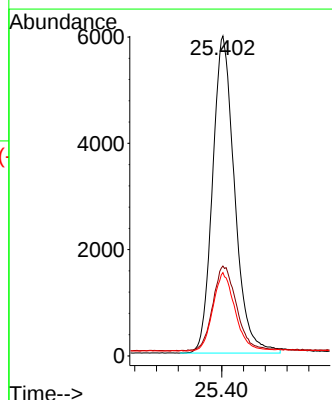
Tgt Ion:276 Resp: 16788

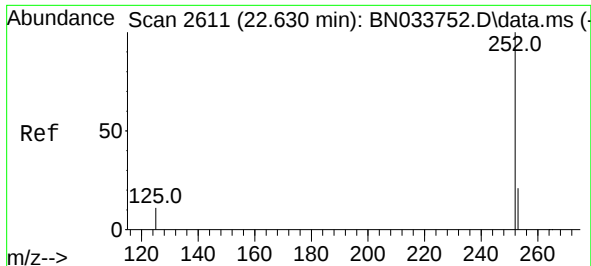
Ion Ratio Lower Upper

276 100

138 28.8 23.0 34.6

277 24.7 20.2 30.4





#37

Benzo(b)fluoranthene

Concen: 0.394 ng

RT: 22.633 min Scan# 2611

Delta R.T. 0.003 min

Lab File: BN033757.D

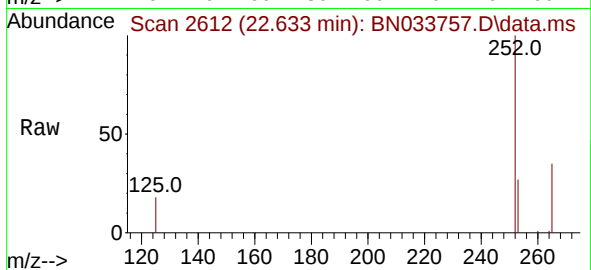
Acq: 04 Sep 2024 18:56

Instrument :

BNA_N

ClientSampleId :

ICVBN090424



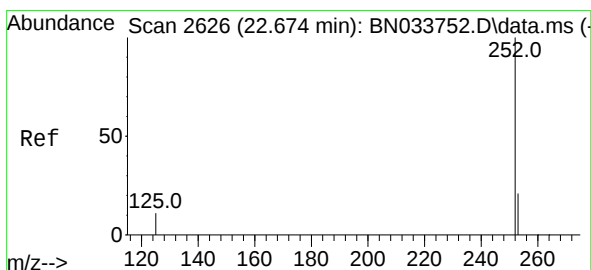
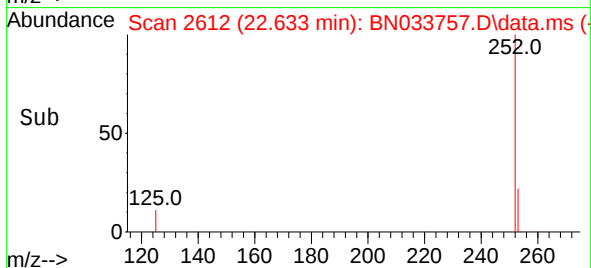
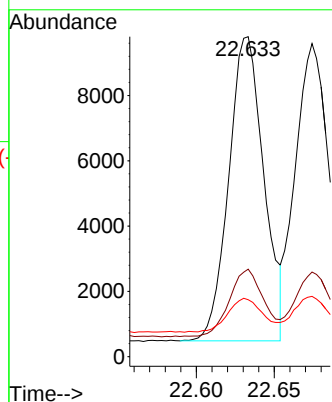
Tgt Ion:252 Resp: 14592

Ion Ratio Lower Upper

252 100

253 27.4 21.8 32.6

125 17.8 15.4 23.0



#38

Benzo(k)fluoranthene

Concen: 0.395 ng

RT: 22.674 min Scan# 2626

Delta R.T. -0.000 min

Lab File: BN033757.D

Acq: 04 Sep 2024 18:56

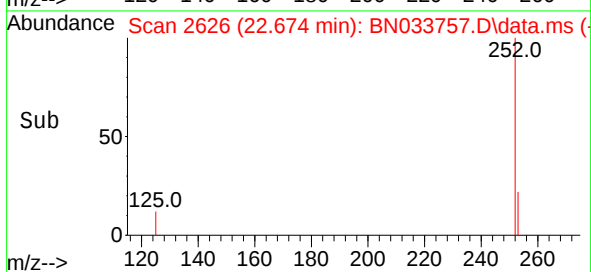
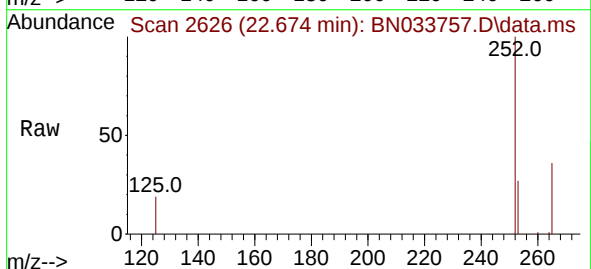
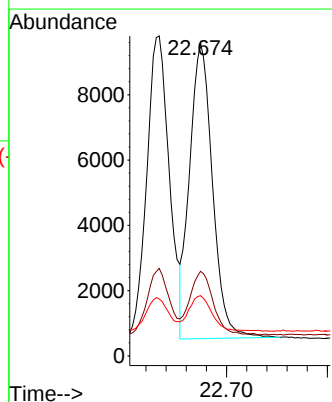
Tgt Ion:252 Resp: 14274

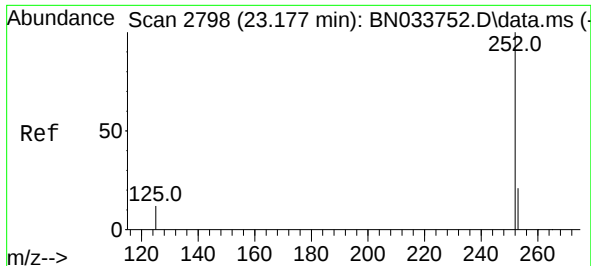
Ion Ratio Lower Upper

252 100

253 27.0 21.8 32.8

125 19.3 15.4 23.2





#39

Benzo(a)pyrene

Concen: 0.387 ng

RT: 23.180 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN033757.D

Acq: 04 Sep 2024 18:56

Instrument :

BNA_N

ClientSampleId :

ICVBN090424

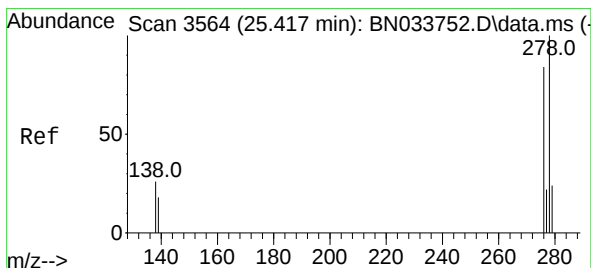
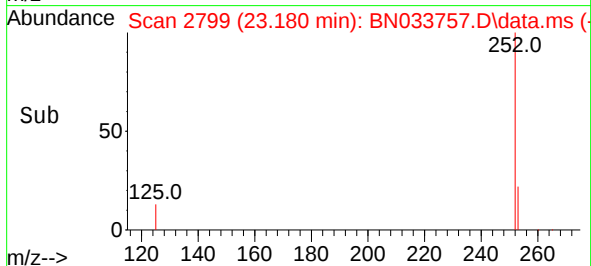
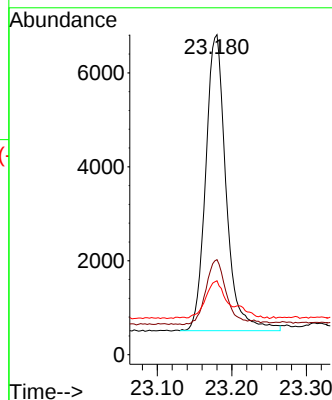
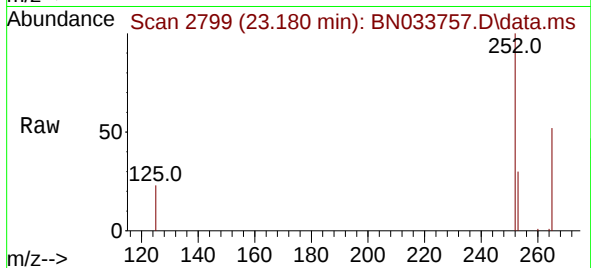
Tgt Ion:252 Resp: 11993

Ion Ratio Lower Upper

252 100

253 29.7 24.0 36.0

125 23.1 19.1 28.7



#40

Dibenzo(a,h)anthracene

Concen: 0.405 ng

RT: 25.420 min Scan# 3565

Delta R.T. 0.003 min

Lab File: BN033757.D

Acq: 04 Sep 2024 18:56

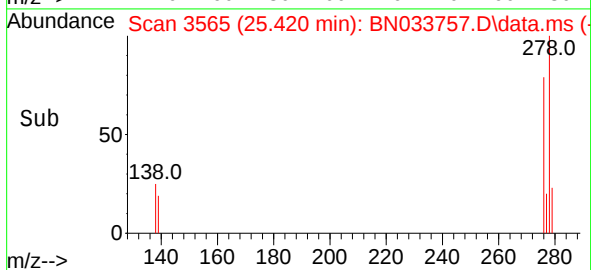
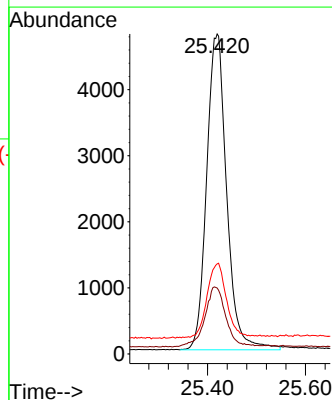
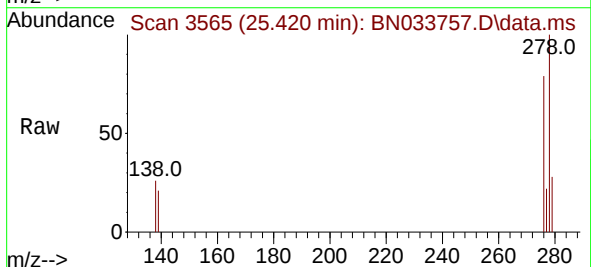
Tgt Ion:278 Resp: 13524

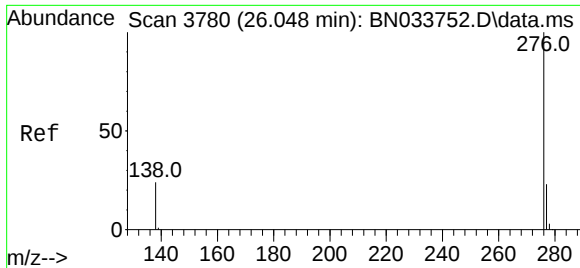
Ion Ratio Lower Upper

278 100

139 20.6 16.7 25.1

279 28.1 23.4 35.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.405 ng
 RT: 26.048 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN033757.D
 Acq: 04 Sep 2024 18:56

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN090424

Tgt Ion:	276	Resp:	14660
Ion Ratio	Lower	Upper	
276	100		
277	25.0	20.3	30.5
138	26.6	20.9	31.3

