

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120924\
 Data File : BN035523.D
 Acq On : 10 Dec 2024 00:55
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Dec 10 01:29:56 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 27 23:03:24 2024
 Response via : Initial Calibration

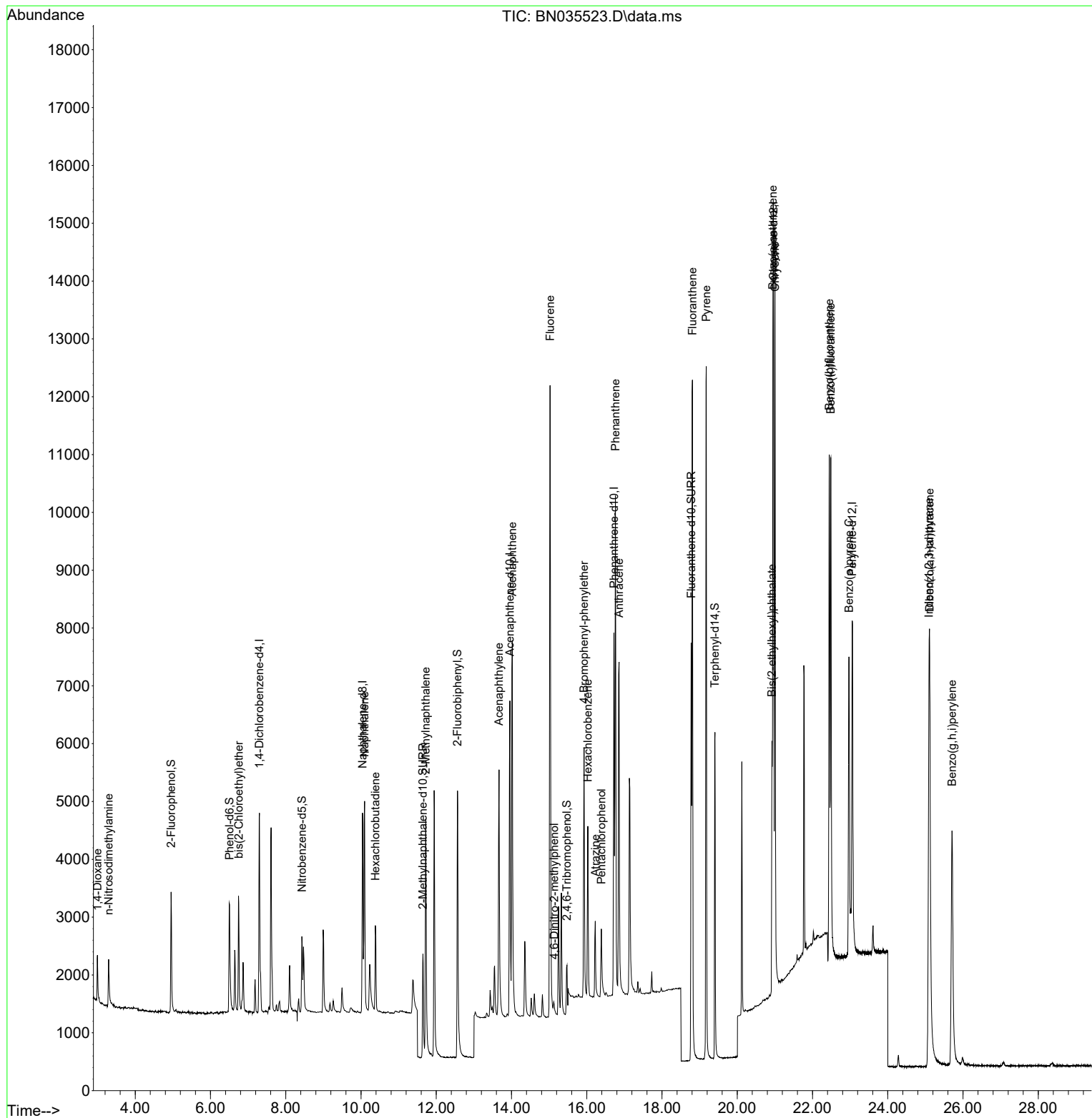
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.301	152	1809	0.400	ng	0.00
7) Naphthalene-d8	10.041	136	4948	0.400	ng	-0.01
13) Acenaphthene-d10	13.957	164	3762	0.400	ng	-0.01
19) Phenanthrene-d10	16.723	188	8986	0.400	ng	#-0.01
29) Chrysene-d12	20.965	240	7813	0.400	ng	0.00
35) Perylene-d12	23.056	264	7976	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	4.953	112	1833	0.405	ng	-0.01
5) Phenol-d6	6.506	99	2256	0.414	ng	0.00
8) Nitrobenzene-d5	8.429	82	1491	0.493	ng	-0.01
11) 2-Methylnaphthalene-d10	11.646	152	3094	0.400	ng	-0.01
14) 2,4,6-Tribromophenol	15.475	330	1002	0.375	ng	0.00
15) 2-Fluorobiphenyl	12.564	172	5445	0.383	ng	-0.01
27) Fluoranthene-d10	18.775	212	9035	0.355	ng	0.00
31) Terphenyl-d14	19.407	244	6345	0.412	ng	0.00
Target Compounds						
2) 1,4-Dioxane	2.996	88	698	0.404	ng	98
3) n-Nitrosodimethylamine	3.292	42	617	0.428	ng	# 95
6) bis(2-Chloroethyl)ether	6.752	93	1719	0.376	ng	100
9) Naphthalene	10.095	128	5071	0.389	ng	99
10) Hexachlorobutadiene	10.383	225	1254	0.417	ng	# 99
12) 2-Methylnaphthalene	11.722	142	3664	0.392	ng	99
16) Acenaphthylene	13.668	152	5848	0.370	ng	99
17) Acenaphthene	14.021	154	4030	0.384	ng	100
18) Fluorene	15.026	166	5811	0.387	ng	99
20) 4,6-Dinitro-2-methylph...	15.133	198	248	0.281	ng	# 70
21) 4-Bromophenyl-phenylether	15.929	248	2058	0.392	ng	# 87
22) Hexachlorobenzene	16.028	284	2505	0.406	ng	99
23) Atrazine	16.227	200	1338	0.358	ng	95
24) Pentachlorophenol	16.388	266	807	0.301	ng	88
25) Phenanthrene	16.760	178	9239	0.374	ng	100
26) Anthracene	16.860	178	8006	0.359	ng	100
28) Fluoranthene	18.808	202	11681	0.351	ng	99
30) Pyrene	19.175	202	11847	0.411	ng	100
32) Benzo(a)anthracene	20.947	228	9669	0.354	ng	99
33) Chrysene	21.001	228	11263	0.400	ng	100
34) Bis(2-ethylhexyl)phtha...	20.920	149	4196	0.389	ng	99
36) Indeno(1,2,3-cd)pyrene	25.096	276	11338	0.364	ng	97
37) Benzo(b)fluoranthene	22.445	252	13396	0.459	ng	97
38) Benzo(k)fluoranthene	22.486	252	11357	0.395	ng	99
39) Benzo(a)pyrene	22.968	252	8586	0.357	ng	97
40) Dibenzo(a,h)anthracene	25.114	278	8605	0.350	ng	96
41) Benzo(g,h,i)perylene	25.708	276	9565	0.372	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120924\
Data File : BN035523.D
Acq On : 10 Dec 2024 00:55
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

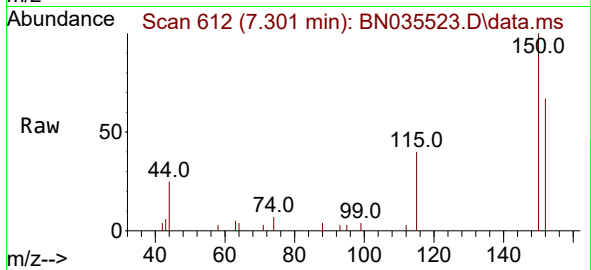
Quant Time: Dec 10 01:29:56 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 27 23:03:24 2024
Response via : Initial Calibration



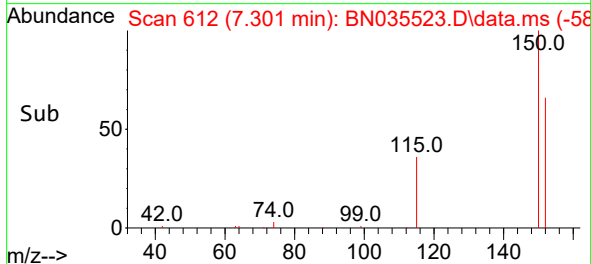
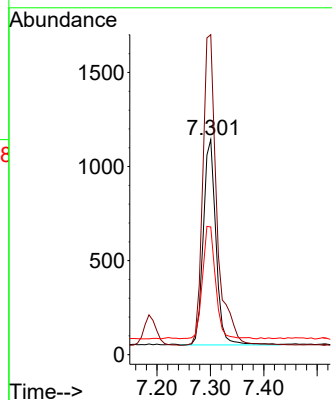


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.301 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN035523.D
Acq: 10 Dec 2024 00:55

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

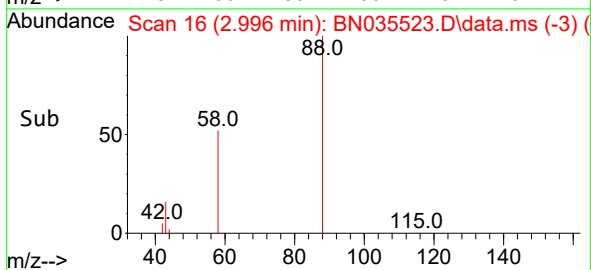
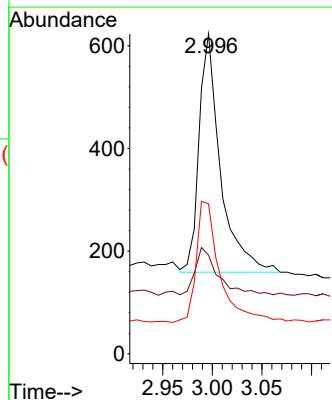
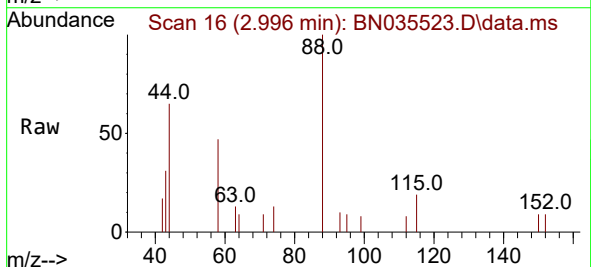


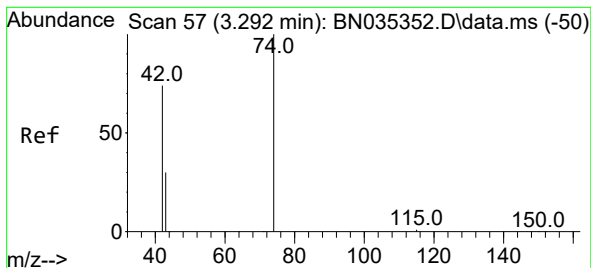
Tgt Ion:152 Resp: 1809
Ion Ratio Lower Upper
152 100
150 148.8 124.0 186.0
115 59.4 49.6 74.4



#2
1,4-Dioxane
Concen: 0.404 ng
RT: 2.996 min Scan# 16
Delta R.T. -0.007 min
Lab File: BN035523.D
Acq: 10 Dec 2024 00:55

Tgt Ion: 88 Resp: 698
Ion Ratio Lower Upper
88 100
43 22.5 17.2 25.8
58 54.0 44.5 66.7





#3

n-Nitrosodimethylamine

Concen: 0.428 ng

RT: 3.292 min Scan# 51

Delta R.T. 0.000 min

Lab File: BN035523.D

Acq: 10 Dec 2024 00:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

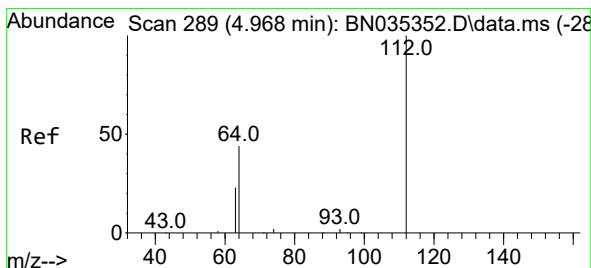
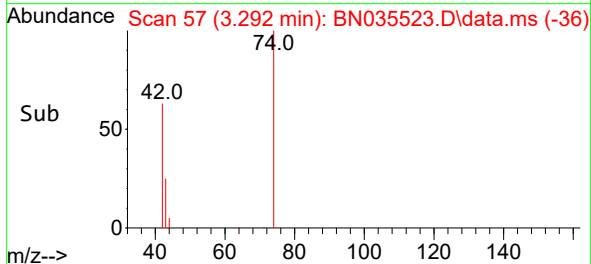
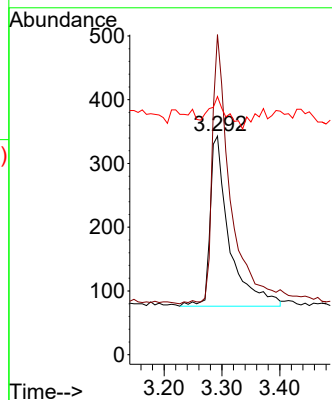
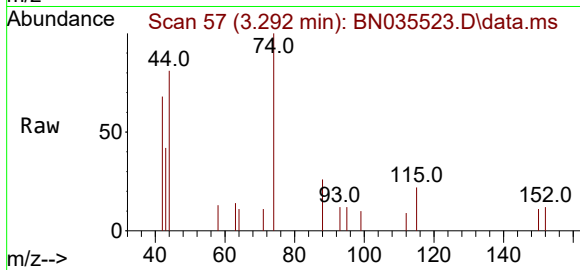
Tgt Ion: 42 Resp: 617

Ion Ratio Lower Upper

42 100

74 150.1 124.9 187.3

44 17.0 2.2 3.4#



#4

2-Fluorophenol

Concen: 0.405 ng

RT: 4.953 min Scan# 287

Delta R.T. -0.014 min

Lab File: BN035523.D

Acq: 10 Dec 2024 00:55

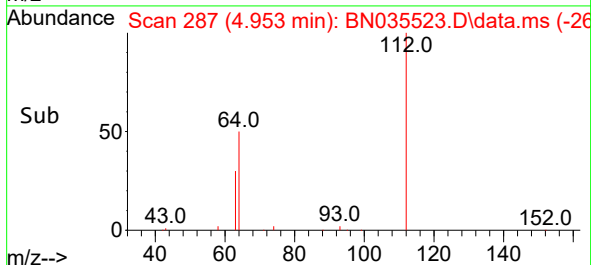
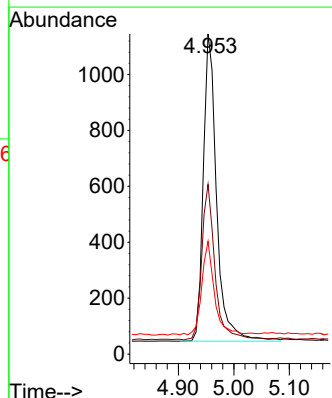
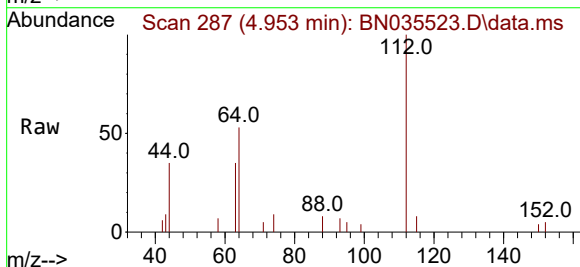
Tgt Ion: 112 Resp: 1833

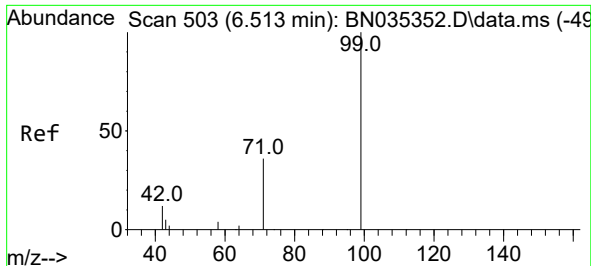
Ion Ratio Lower Upper

112 100

64 50.2 39.8 59.8

63 28.5 21.0 31.6

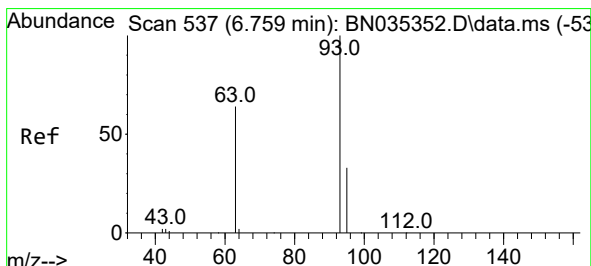
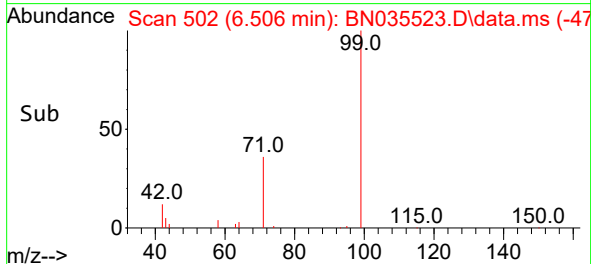
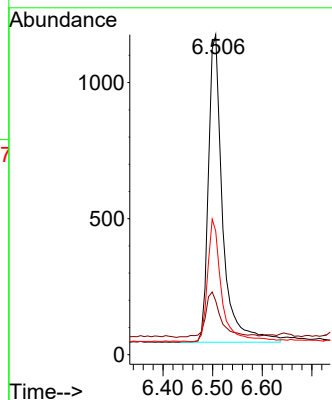
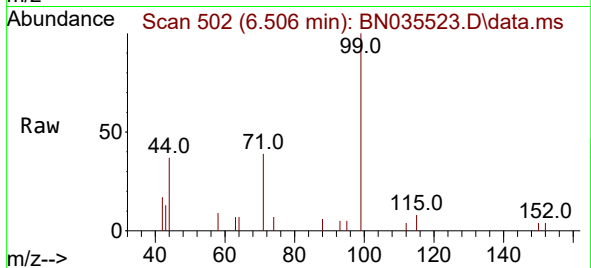




#5
Phenol-d6
Concen: 0.414 ng
RT: 6.506 min Scan# 503
Delta R.T. -0.007 min
Lab File: BN035523.D
Acq: 10 Dec 2024 00:55

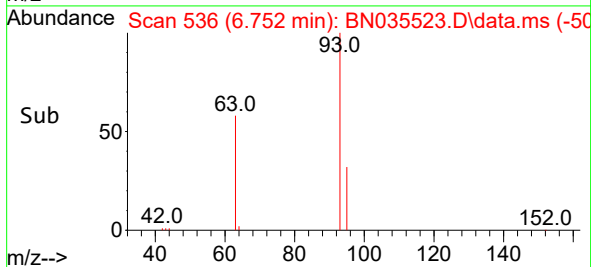
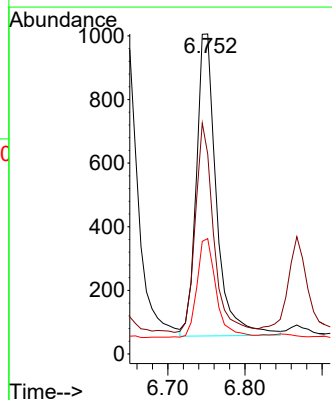
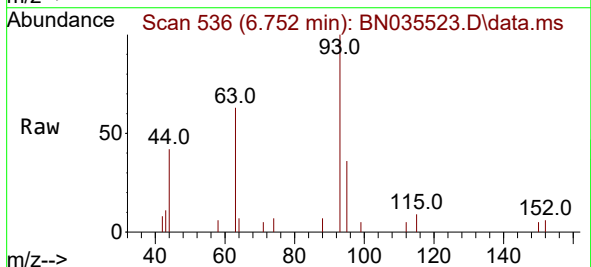
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

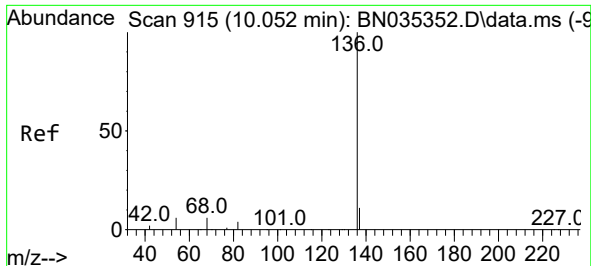
Tgt Ion: 99 Resp: 2256
Ion Ratio Lower Upper
99 100
42 16.2 11.4 17.2
71 39.1 29.3 43.9



#6
bis(2-Chloroethyl)ether
Concen: 0.376 ng
RT: 6.752 min Scan# 536
Delta R.T. -0.007 min
Lab File: BN035523.D
Acq: 10 Dec 2024 00:55

Tgt Ion: 93 Resp: 1719
Ion Ratio Lower Upper
93 100
63 62.8 50.4 75.6
95 31.6 25.7 38.5

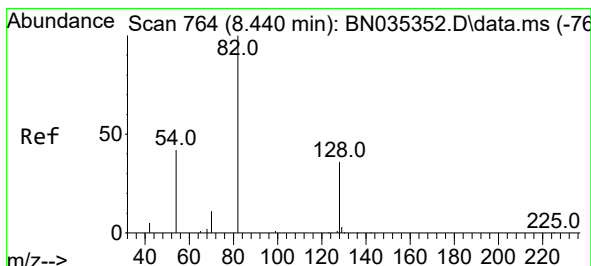
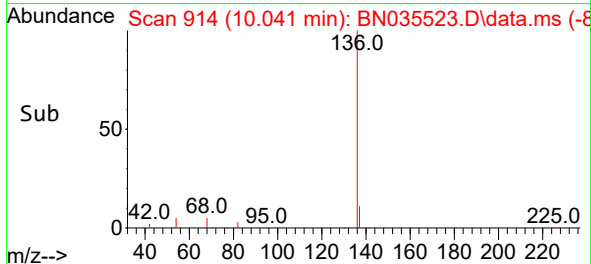
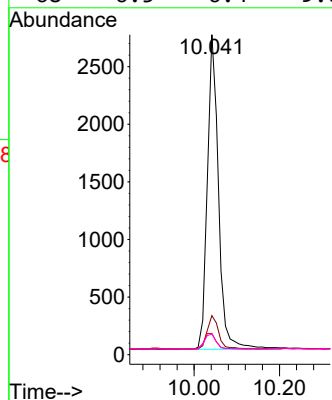
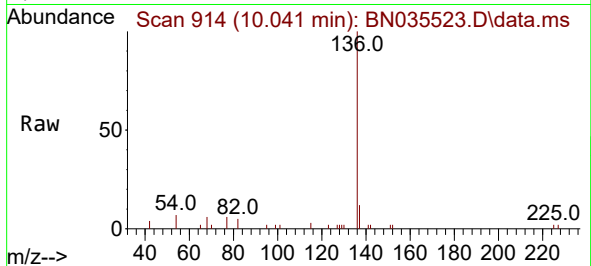




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.041 min Scan# 915
Delta R.T. -0.011 min
Lab File: BN035523.D
Acq: 10 Dec 2024 00:55

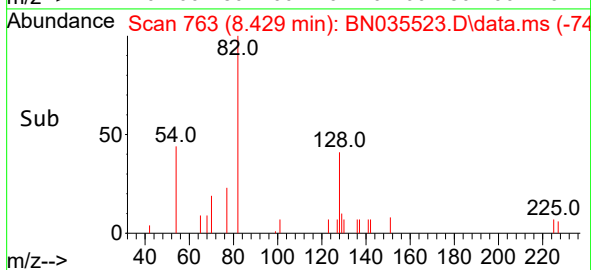
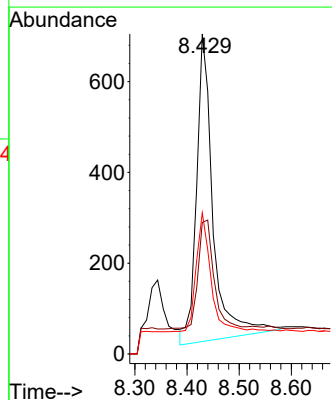
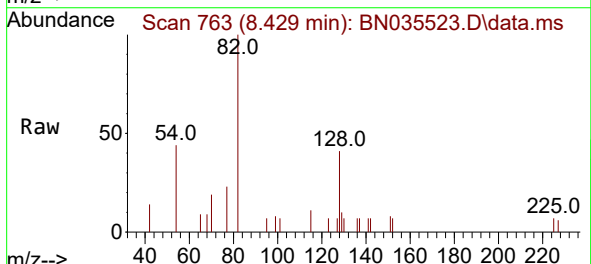
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

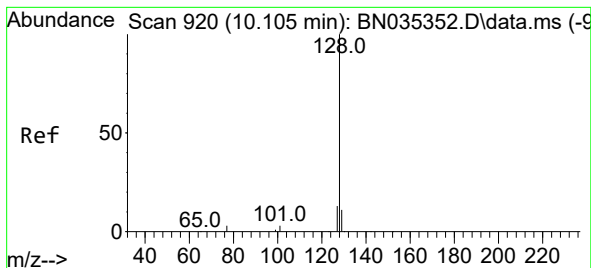
Tgt Ion:	136	Resp:	4948
Ion	Ratio	Lower	Upper
136	100		
137	12.2	10.2	15.2
54	6.7	6.1	9.1
68	6.5	6.4	9.6



#8
Nitrobenzene-d5
Concen: 0.493 ng
RT: 8.429 min Scan# 763
Delta R.T. -0.011 min
Lab File: BN035523.D
Acq: 10 Dec 2024 00:55

Tgt Ion:	82	Resp:	1491
Ion	Ratio	Lower	Upper
82	100		
128	41.1	33.4	50.0
54	44.1	36.7	55.1





#9

Naphthalene

Concen: 0.389 ng

RT: 10.095 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN035523.D

Acq: 10 Dec 2024 00:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

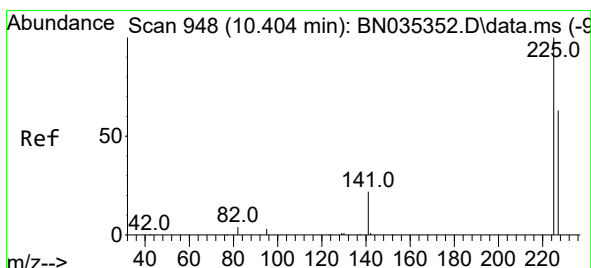
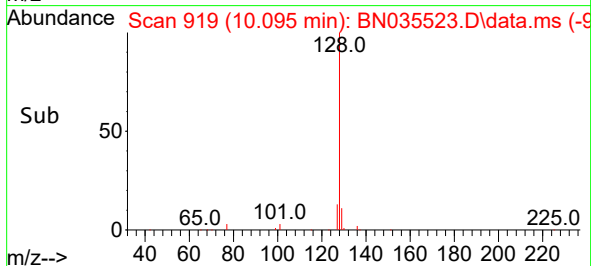
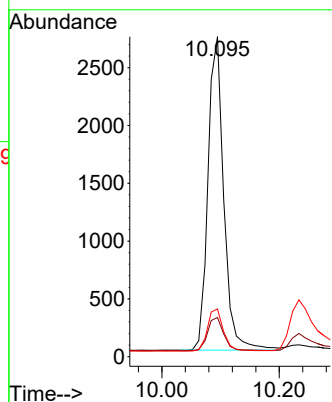
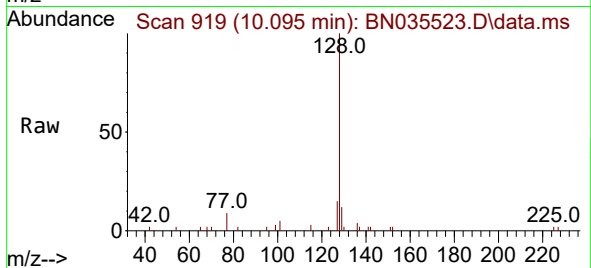
Tgt Ion:128 Resp: 5071

Ion Ratio Lower Upper

128 100

129 12.2 9.8 14.6

127 14.9 11.4 17.2



#10

Hexachlorobutadiene

Concen: 0.417 ng

RT: 10.383 min Scan# 946

Delta R.T. -0.021 min

Lab File: BN035523.D

Acq: 10 Dec 2024 00:55

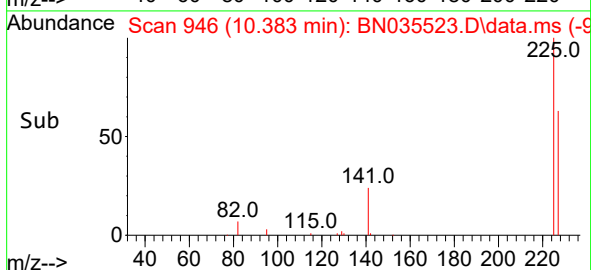
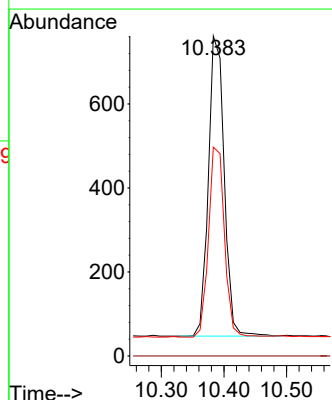
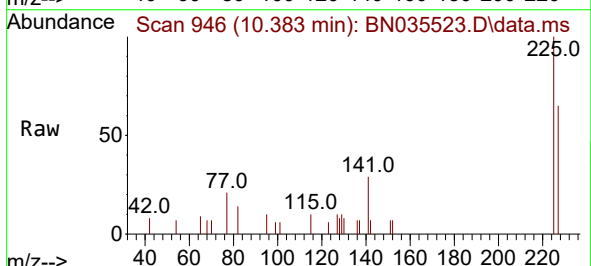
Tgt Ion:225 Resp: 1254

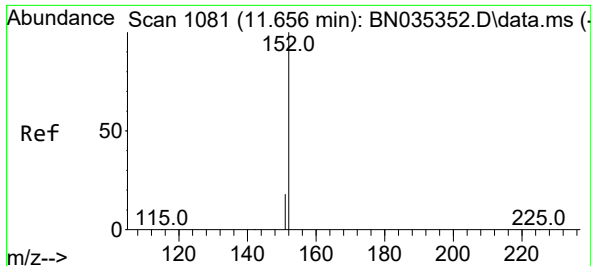
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.6 51.3 76.9

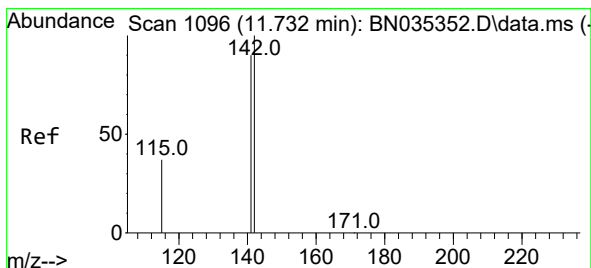
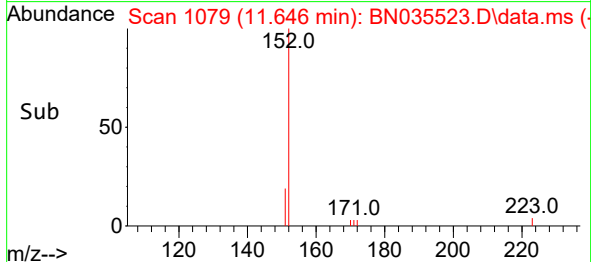
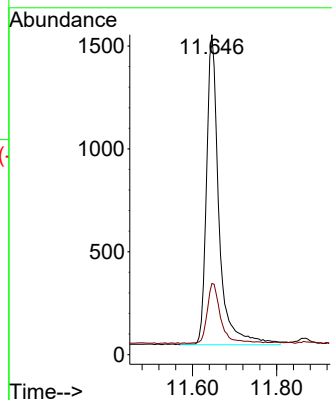
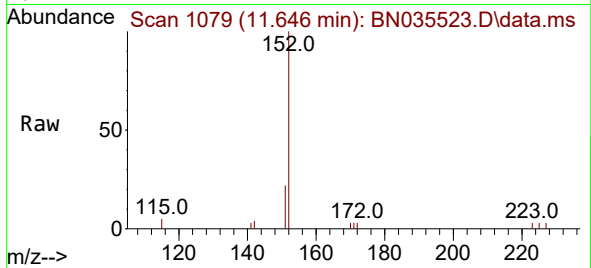




#11
2-Methylnaphthalene-d10
Concen: 0.400 ng
RT: 11.646 min Scan# 1079
Delta R.T. -0.010 min
Lab File: BN035523.D
Acq: 10 Dec 2024 00:55

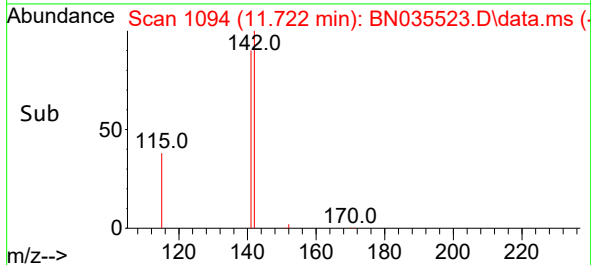
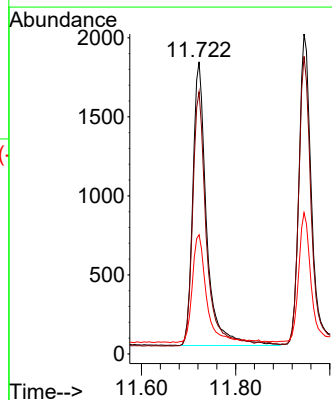
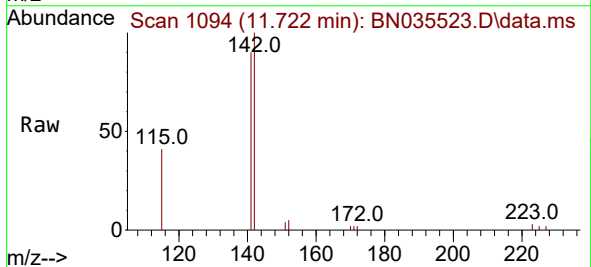
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

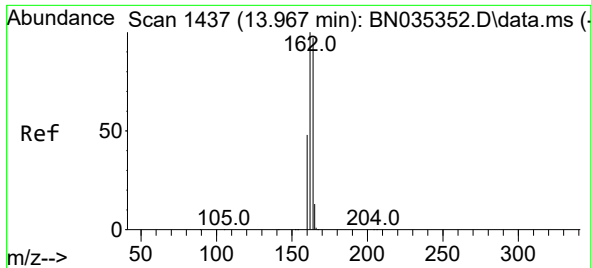
Tgt Ion:152 Resp: 3094
Ion Ratio Lower Upper
152 100
151 20.6 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.392 ng
RT: 11.722 min Scan# 1094
Delta R.T. -0.010 min
Lab File: BN035523.D
Acq: 10 Dec 2024 00:55

Tgt Ion:142 Resp: 3664
Ion Ratio Lower Upper
142 100
141 89.8 72.2 108.4
115 40.8 31.4 47.0

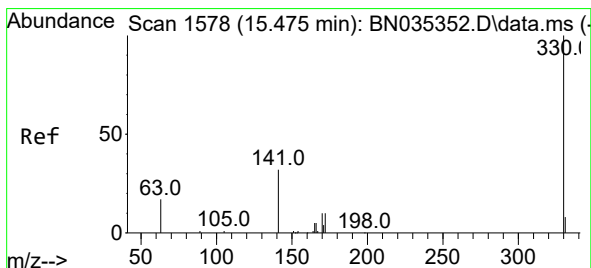
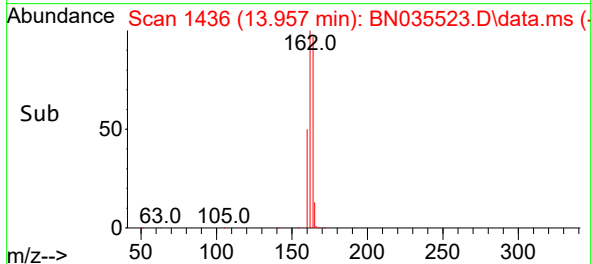
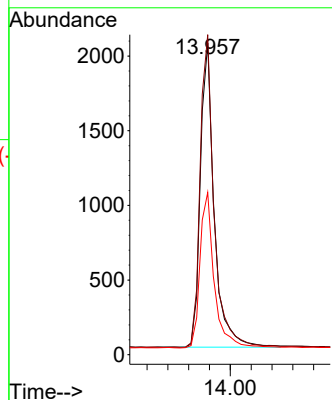
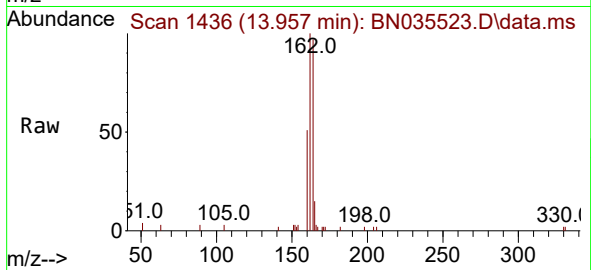




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 13.957 min Scan# 1436
Delta R.T. -0.011 min
Lab File: BN035523.D
Acq: 10 Dec 2024 00:55

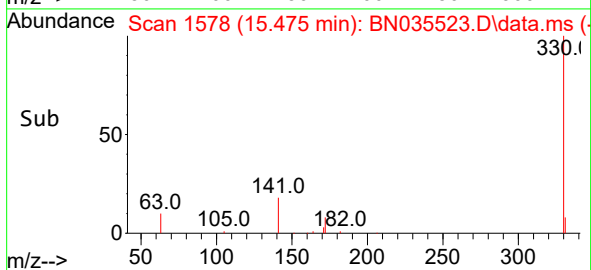
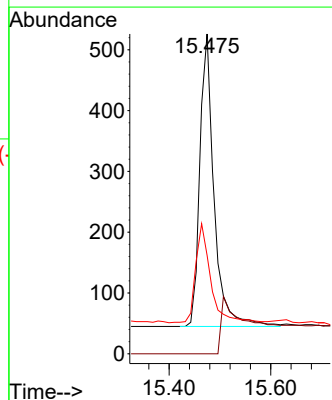
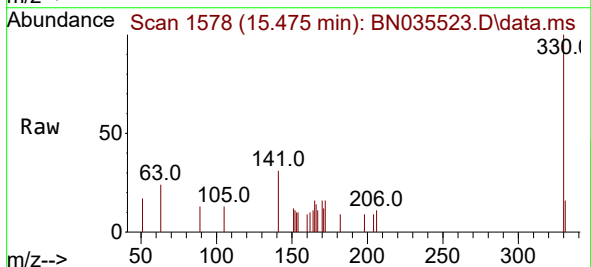
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

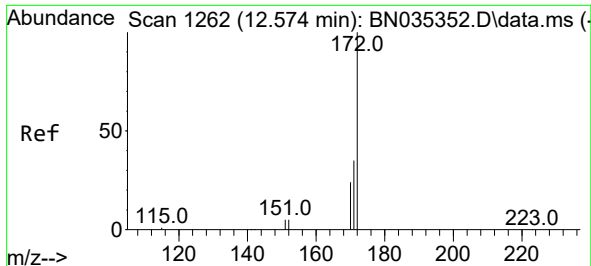
Tgt Ion:164 Resp: 3762
Ion Ratio Lower Upper
164 100
162 102.7 82.2 123.2
160 52.1 40.1 60.1



#14
2,4,6-Tribromophenol
Concen: 0.375 ng
RT: 15.475 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BN035523.D
Acq: 10 Dec 2024 00:55

Tgt Ion:330 Resp: 1002
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 34.8 26.6 40.0

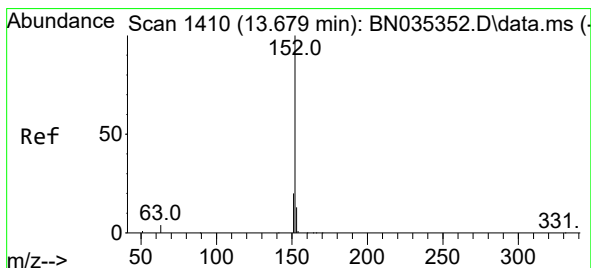
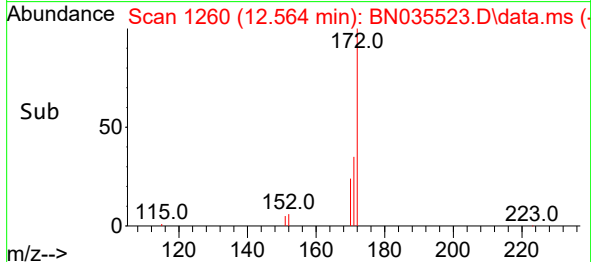
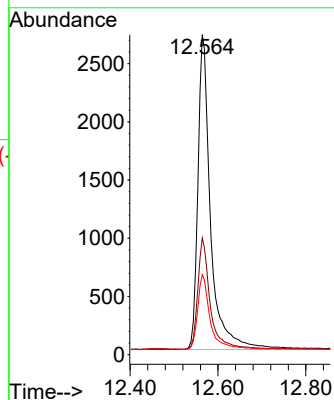
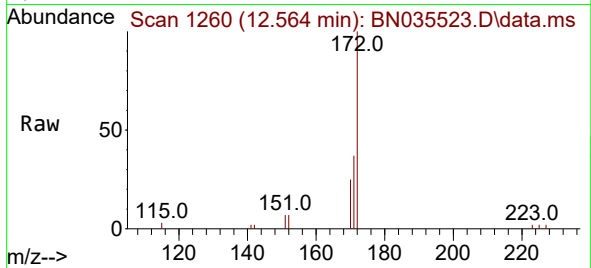




#15
2-Fluorobiphenyl
Concen: 0.383 ng
RT: 12.564 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN035523.D
Acq: 10 Dec 2024 00:55

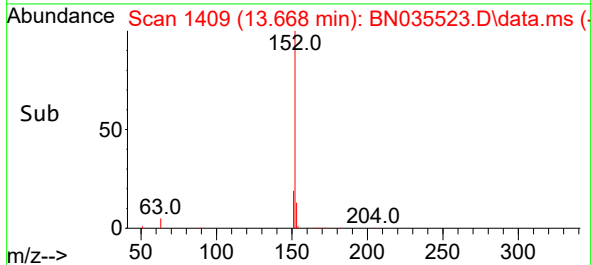
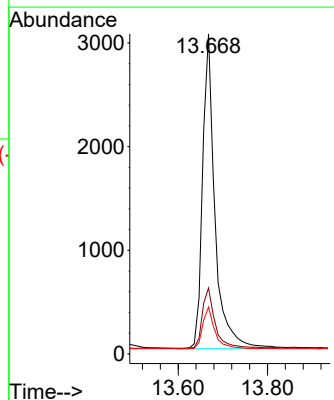
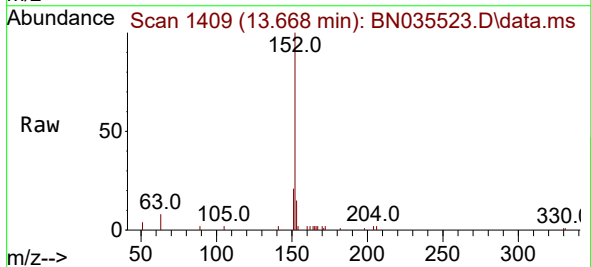
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

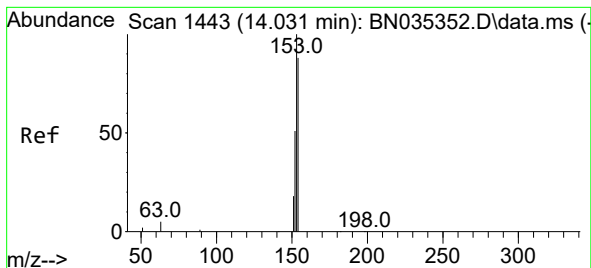
Tgt Ion:172 Resp: 5445
Ion Ratio Lower Upper
172 100
171 36.5 29.0 43.4
170 25.0 19.8 29.8



#16
Acenaphthylene
Concen: 0.370 ng
RT: 13.668 min Scan# 1409
Delta R.T. -0.011 min
Lab File: BN035523.D
Acq: 10 Dec 2024 00:55

Tgt Ion:152 Resp: 5848
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.2
153 13.1 10.4 15.6





#17

Acenaphthene

Concen: 0.384 ng

RT: 14.021 min Scan# 1442

Delta R.T. -0.011 min

Lab File: BN035523.D

Acq: 10 Dec 2024 00:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

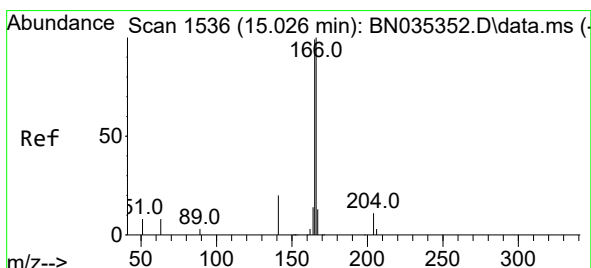
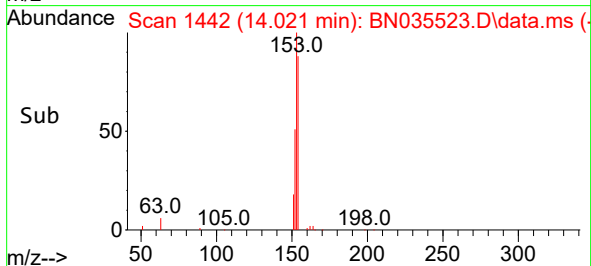
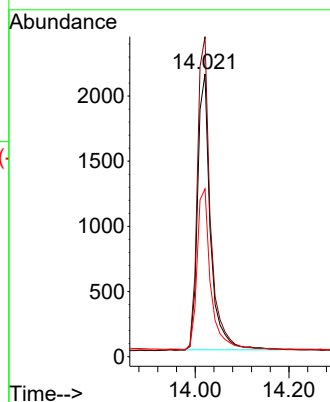
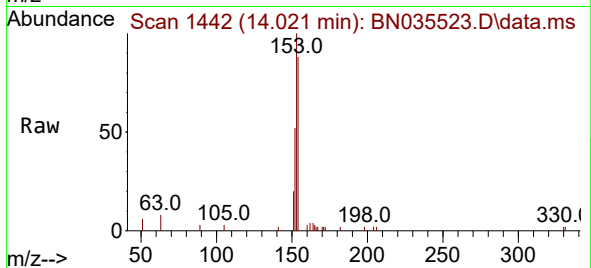
Tgt Ion:154 Resp: 4030

Ion Ratio Lower Upper

154 100

153 116.3 92.6 139.0

152 61.0 49.0 73.6



#18

Fluorene

Concen: 0.387 ng

RT: 15.026 min Scan# 1536

Delta R.T. 0.000 min

Lab File: BN035523.D

Acq: 10 Dec 2024 00:55

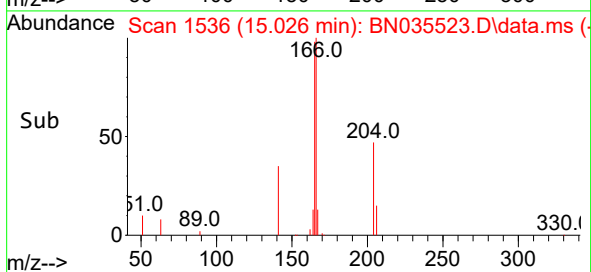
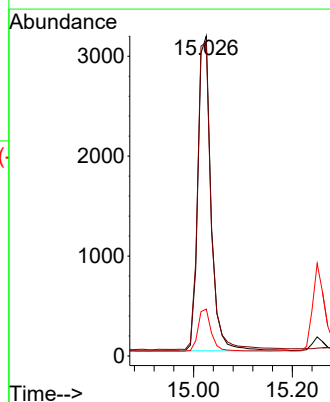
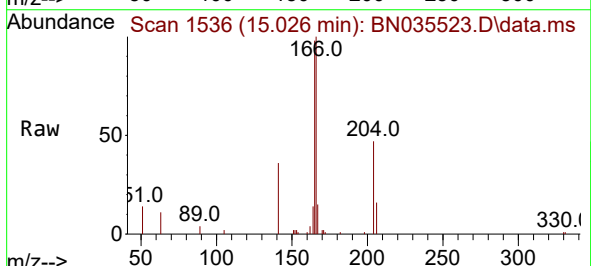
Tgt Ion:166 Resp: 5811

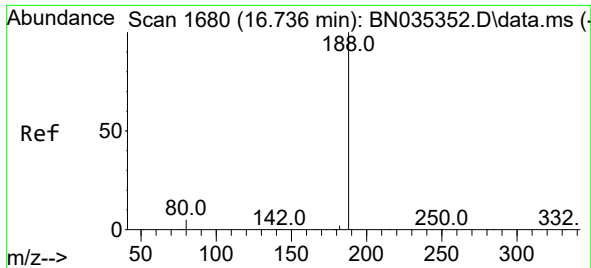
Ion Ratio Lower Upper

166 100

165 100.8 79.7 119.5

167 13.3 10.8 16.2

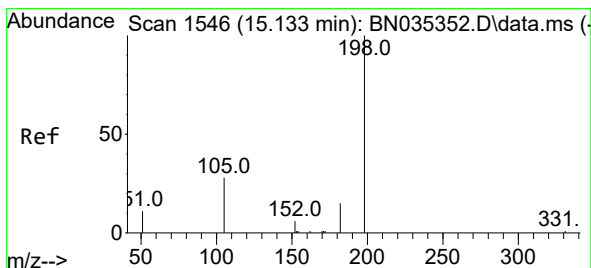
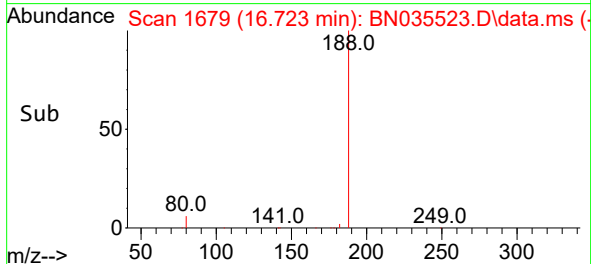
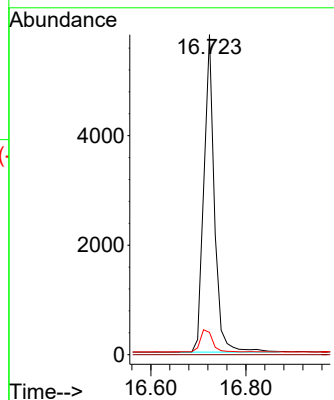
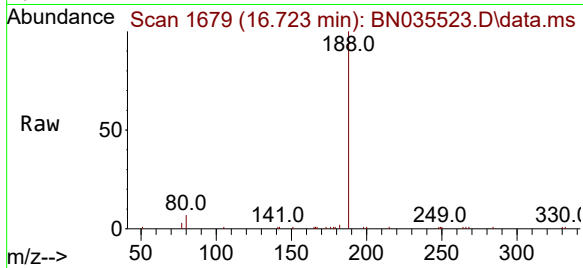




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.723 min Scan# 1679
Delta R.T. -0.012 min
Lab File: BN035523.D
Acq: 10 Dec 2024 00:55

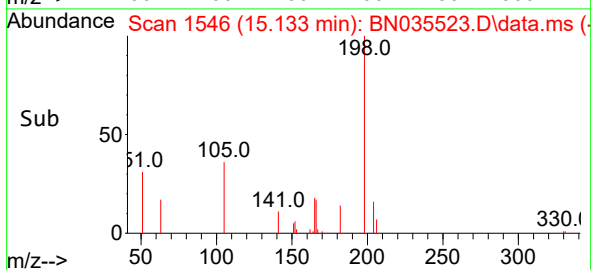
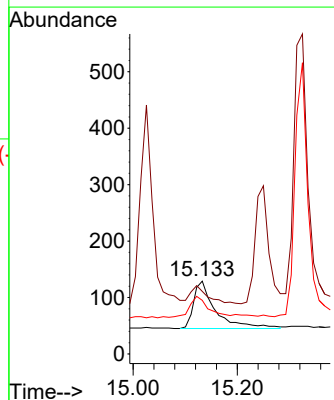
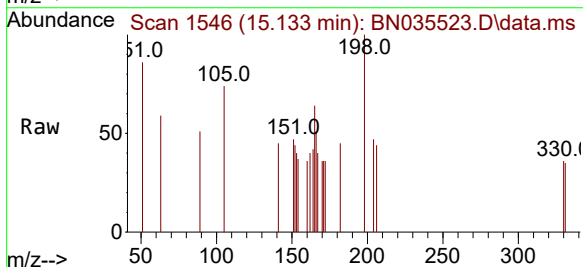
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

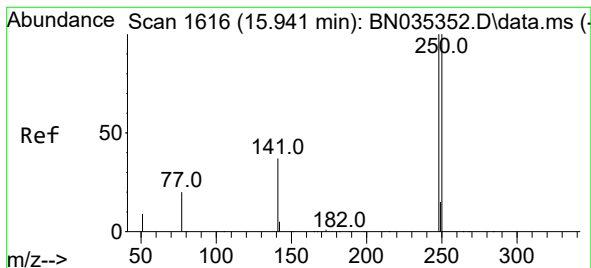
Tgt Ion:188 Resp: 8986
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.0 4.6 6.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.281 ng
RT: 15.133 min Scan# 1546
Delta R.T. -0.000 min
Lab File: BN035523.D
Acq: 10 Dec 2024 00:55

Tgt Ion:198 Resp: 248
Ion Ratio Lower Upper
198 100
51 86.0 46.5 69.7#
105 73.6 45.3 67.9#

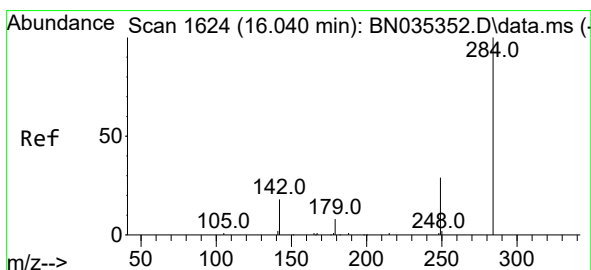
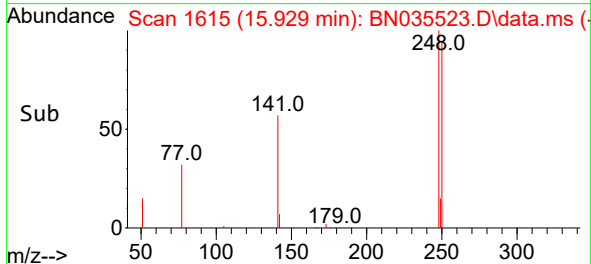
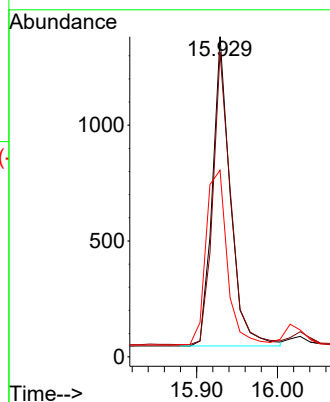
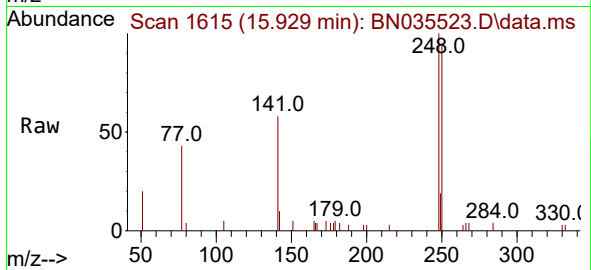




#21
4-Bromophenyl-phenylether
Concen: 0.392 ng
RT: 15.929 min Scan# 1615
Delta R.T. -0.012 min
Lab File: BN035523.D
Acq: 10 Dec 2024 00:55

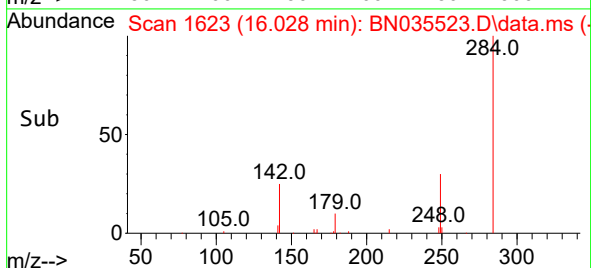
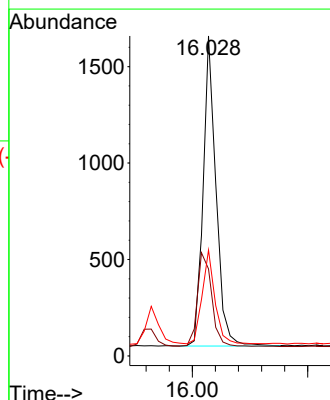
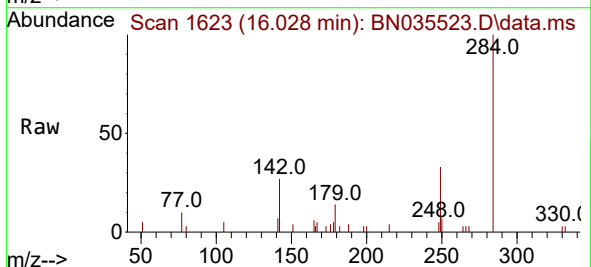
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

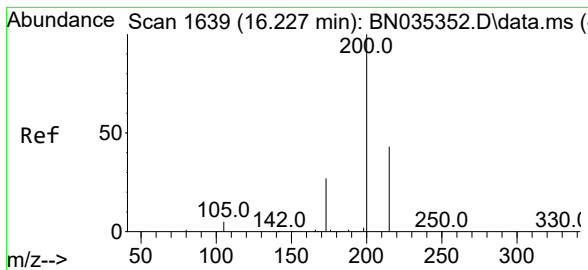
Tgt Ion:248 Resp: 2058
Ion Ratio Lower Upper
248 100
250 95.2 80.6 120.8
141 58.2 31.5 47.3#



#22
Hexachlorobenzene
Concen: 0.406 ng
RT: 16.028 min Scan# 1623
Delta R.T. -0.012 min
Lab File: BN035523.D
Acq: 10 Dec 2024 00:55

Tgt Ion:284 Resp: 2505
Ion Ratio Lower Upper
284 100
142 33.7 26.7 40.1
249 29.9 24.6 36.8





#23

Atrazine

Concen: 0.358 ng

RT: 16.227 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN035523.D

Acq: 10 Dec 2024 00:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

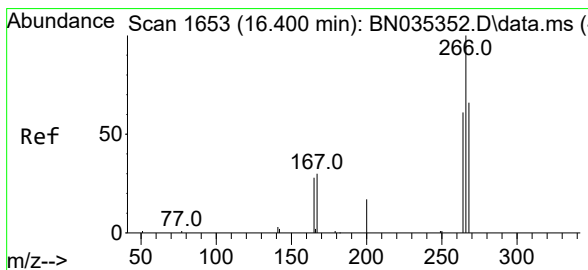
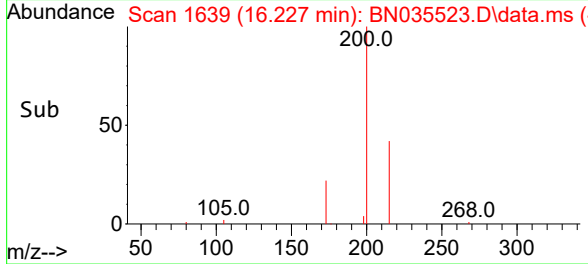
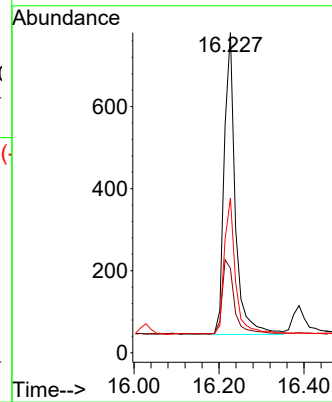
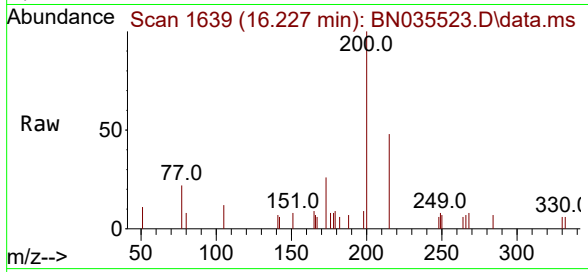
Tgt Ion:200 Resp: 1338

Ion Ratio Lower Upper

200 100

173 26.4 24.1 36.1

215 48.3 36.9 55.3



#24

Pentachlorophenol

Concen: 0.301 ng

RT: 16.388 min Scan# 1652

Delta R.T. -0.012 min

Lab File: BN035523.D

Acq: 10 Dec 2024 00:55

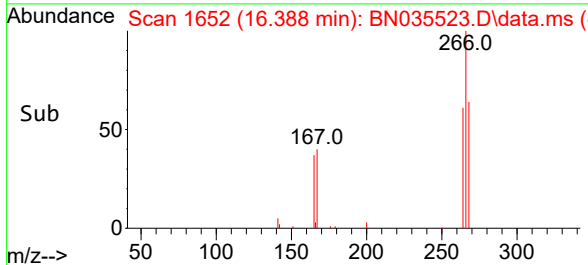
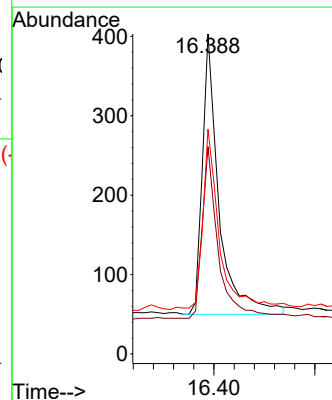
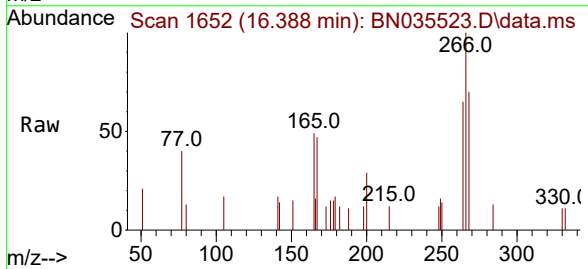
Tgt Ion:266 Resp: 807

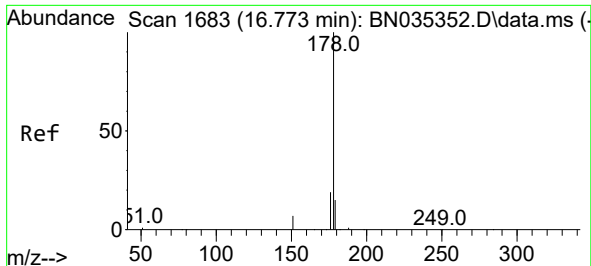
Ion Ratio Lower Upper

266 100

264 58.9 42.3 63.5

268 64.6 43.3 64.9

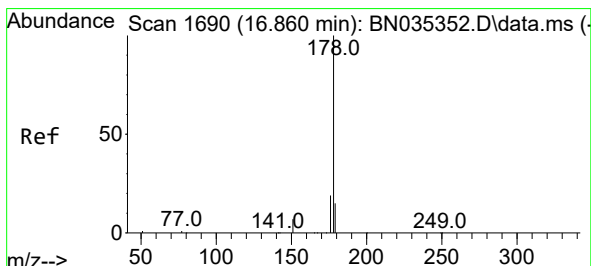
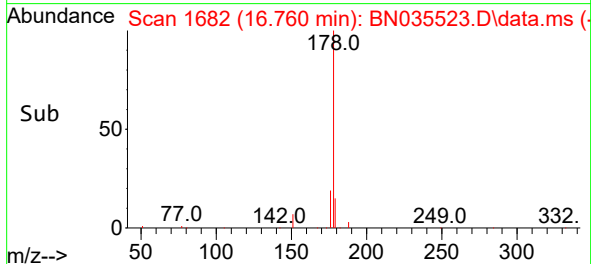
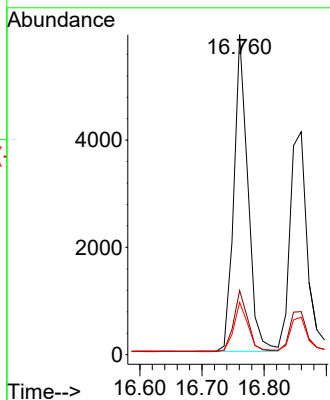
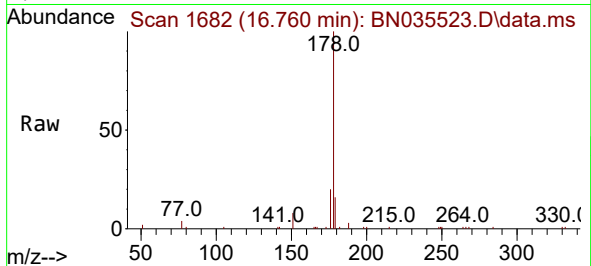




#25
Phenanthrene
Concen: 0.374 ng
RT: 16.760 min Scan# 1682
Delta R.T. -0.012 min
Lab File: BN035523.D
Acq: 10 Dec 2024 00:55

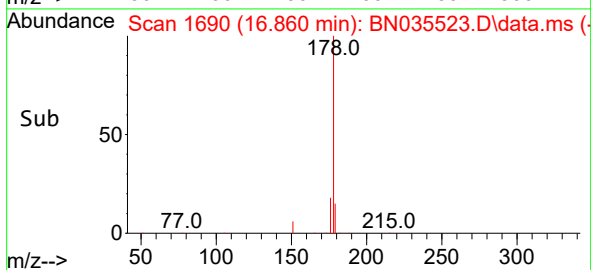
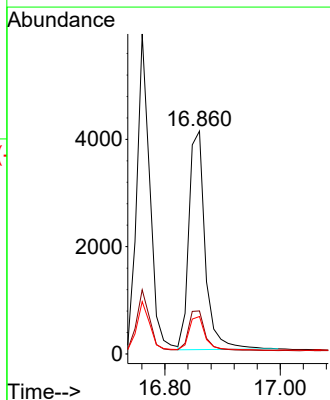
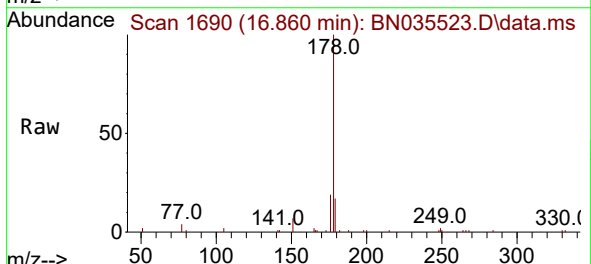
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

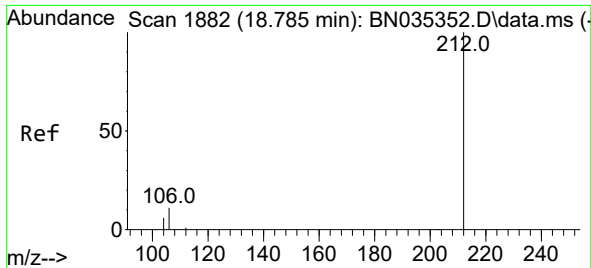
Tgt Ion:178 Resp: 9239
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.7 12.3 18.5



#26
Anthracene
Concen: 0.359 ng
RT: 16.860 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BN035523.D
Acq: 10 Dec 2024 00:55

Tgt Ion:178 Resp: 8006
Ion Ratio Lower Upper
178 100
176 19.1 15.0 22.6
179 15.7 12.6 18.8

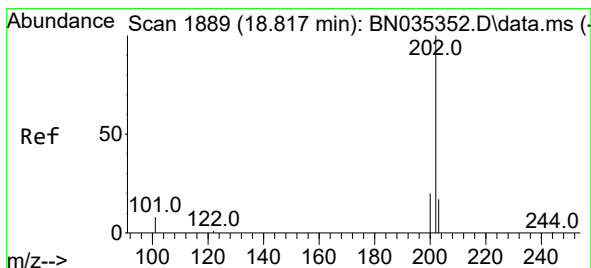
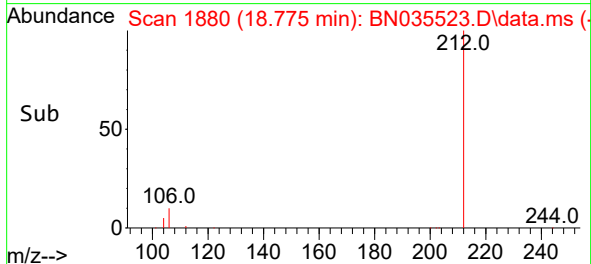
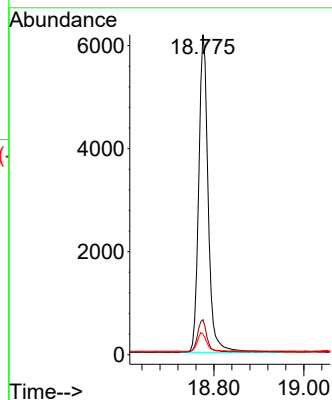
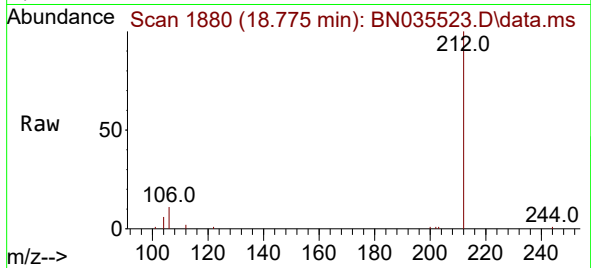




#27
Fluoranthene-d10
Concen: 0.355 ng
RT: 18.775 min Scan# 1880
Delta R.T. -0.009 min
Lab File: BN035523.D
Acq: 10 Dec 2024 00:55

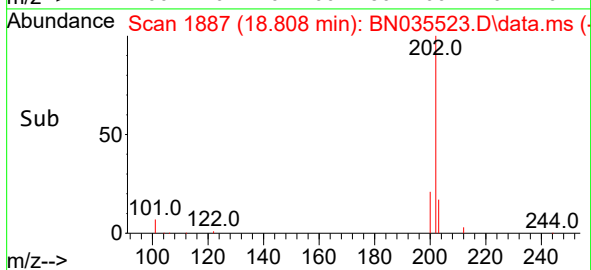
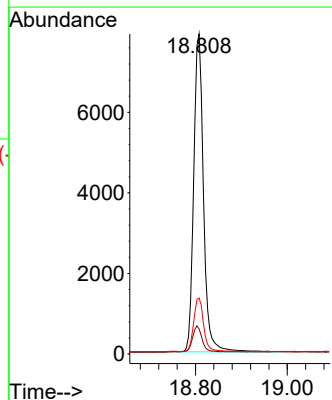
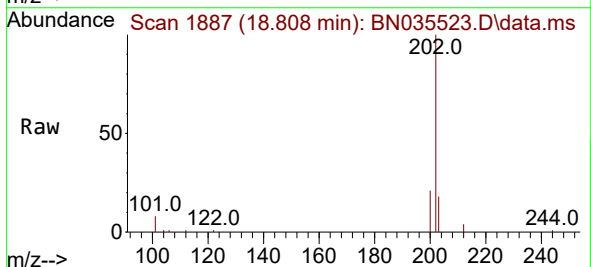
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

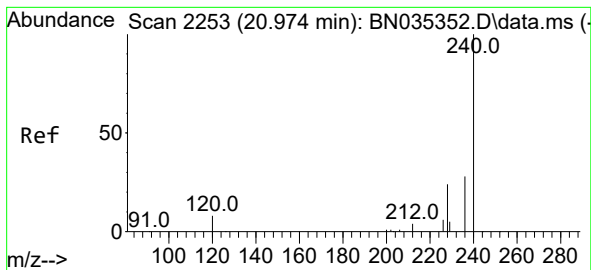
Tgt Ion:212 Resp: 9035
Ion Ratio Lower Upper
212 100
106 10.0 9.2 13.8
104 5.7 5.3 7.9



#28
Fluoranthene
Concen: 0.351 ng
RT: 18.808 min Scan# 1887
Delta R.T. -0.009 min
Lab File: BN035523.D
Acq: 10 Dec 2024 00:55

Tgt Ion:202 Resp: 11681
Ion Ratio Lower Upper
202 100
101 8.1 7.4 11.0
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 20.965 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN035523.D

Acq: 10 Dec 2024 00:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

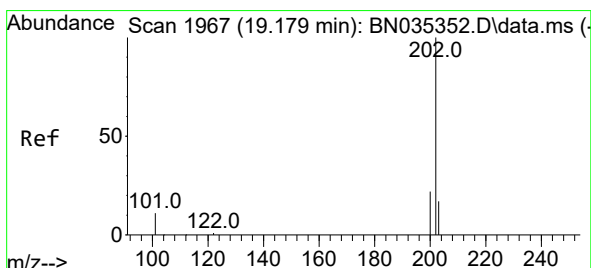
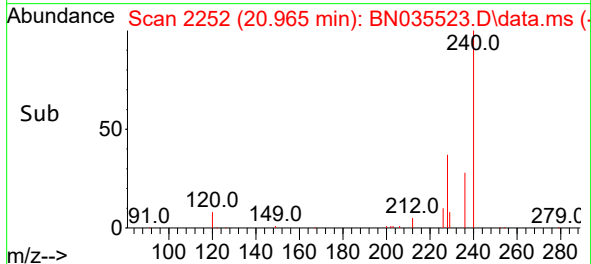
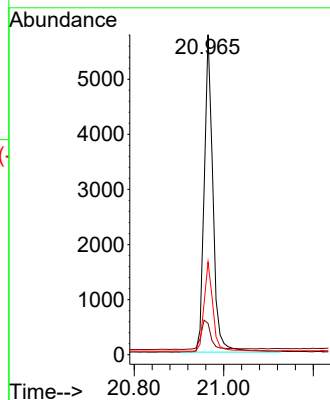
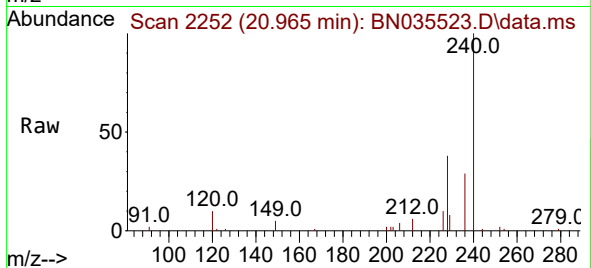
Tgt Ion:240 Resp: 7813

Ion Ratio Lower Upper

240 100

120 9.8 7.9 11.9

236 29.0 22.9 34.3



#30

Pyrene

Concen: 0.411 ng

RT: 19.175 min Scan# 1966

Delta R.T. -0.005 min

Lab File: BN035523.D

Acq: 10 Dec 2024 00:55

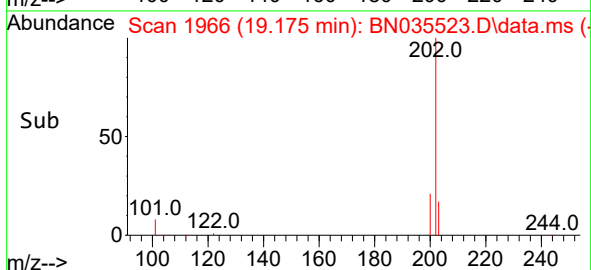
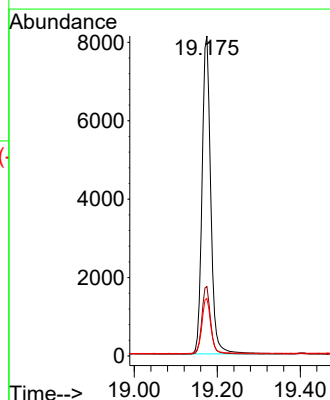
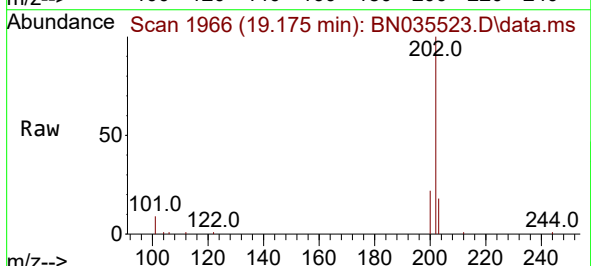
Tgt Ion:202 Resp: 11847

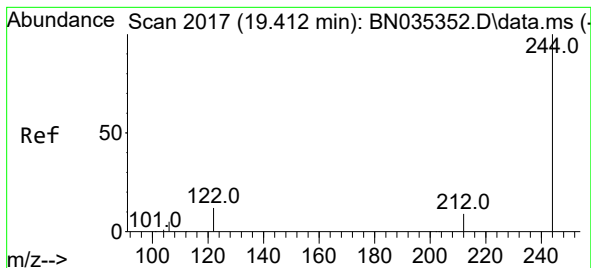
Ion Ratio Lower Upper

202 100

200 21.3 17.0 25.4

203 17.9 14.3 21.5





#31

Terphenyl-d14

Concen: 0.412 ng

RT: 19.407 min Scan# 20

Delta R.T. -0.005 min

Lab File: BN035523.D

Acq: 10 Dec 2024 00:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

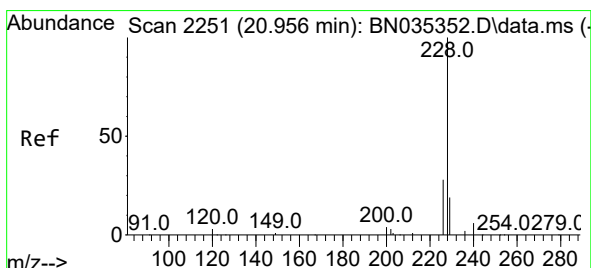
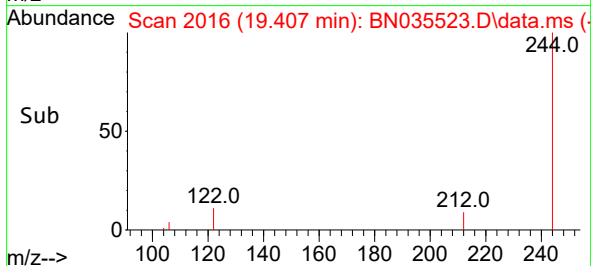
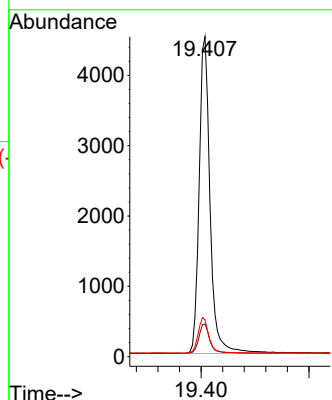
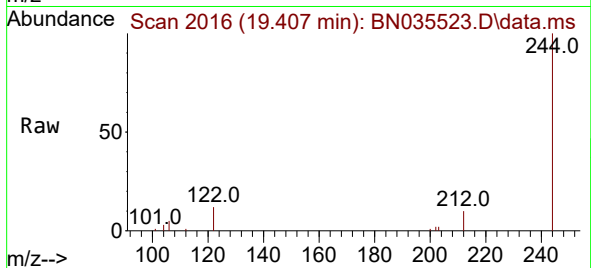
Tgt Ion:244 Resp: 6345

Ion Ratio Lower Upper

244 100

212 10.2 8.1 12.1

122 11.6 10.3 15.5



#32

Benzo(a)anthracene

Concen: 0.354 ng

RT: 20.947 min Scan# 2250

Delta R.T. -0.009 min

Lab File: BN035523.D

Acq: 10 Dec 2024 00:55

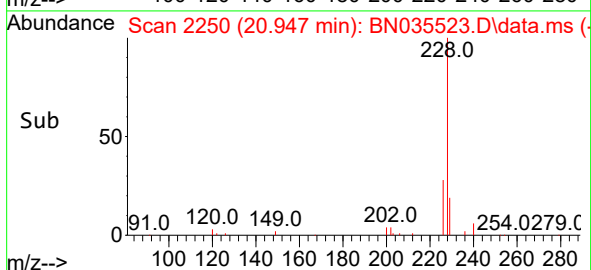
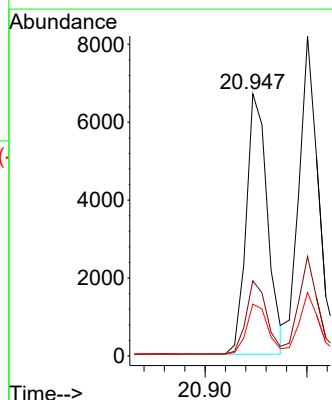
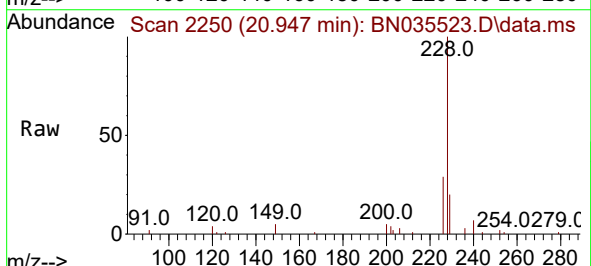
Tgt Ion:228 Resp: 9669

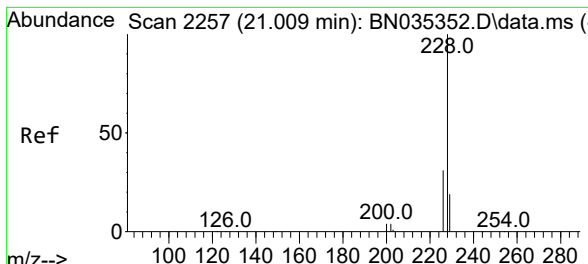
Ion Ratio Lower Upper

228 100

226 28.7 22.5 33.7

229 19.8 15.8 23.8

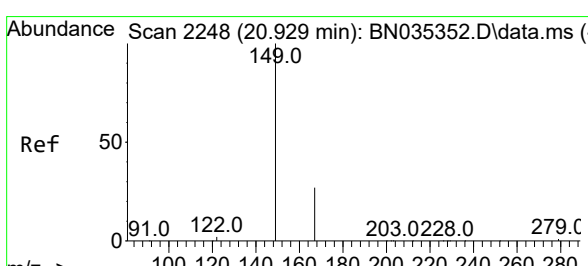
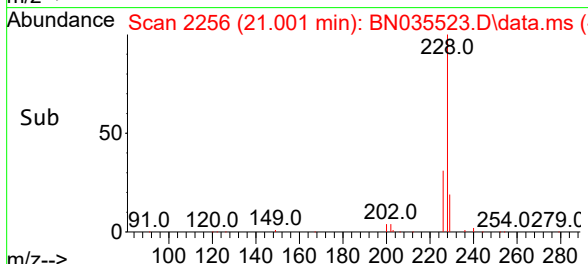
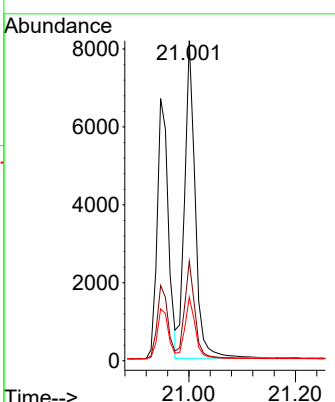
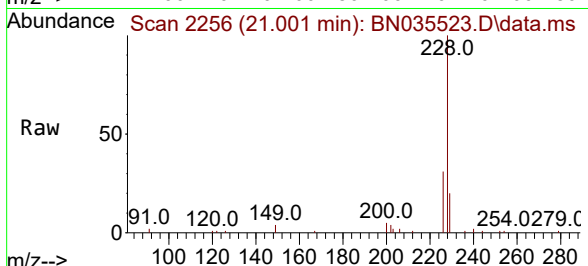




#33
 Chrysene
 Concen: 0.400 ng
 RT: 21.001 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN035523.D
 Acq: 10 Dec 2024 00:55

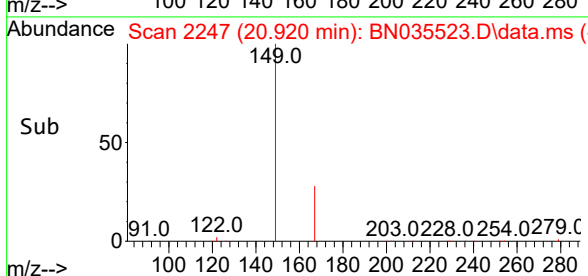
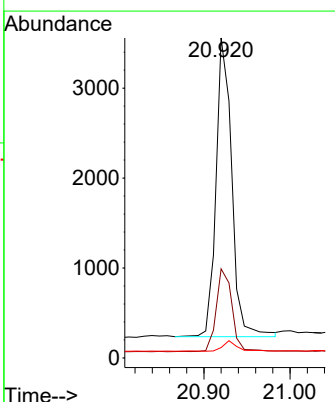
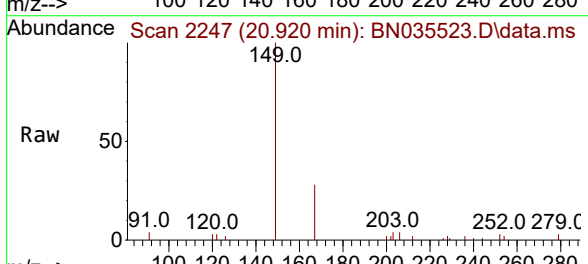
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

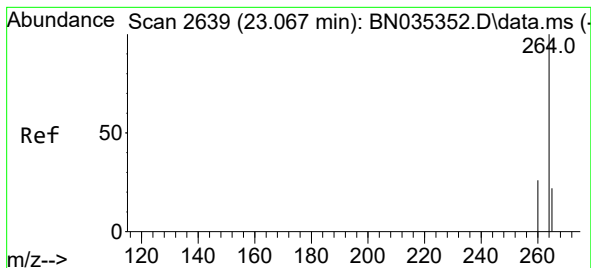
Tgt Ion:	228	Resp:	11263
Ion Ratio	Lower	Upper	
228	100		
226	31.1	24.6	37.0
229	19.8	15.9	23.9



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.389 ng
 RT: 20.920 min Scan# 2247
 Delta R.T. -0.009 min
 Lab File: BN035523.D
 Acq: 10 Dec 2024 00:55

Tgt Ion:	149	Resp:	4196
Ion Ratio	Lower	Upper	
149	100		
167	27.5	22.2	33.4
279	3.2	2.7	4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.056 min Scan# 2

Delta R.T. -0.012 min

Lab File: BN035523.D

Acq: 10 Dec 2024 00:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

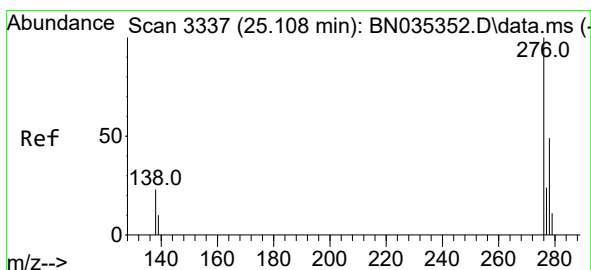
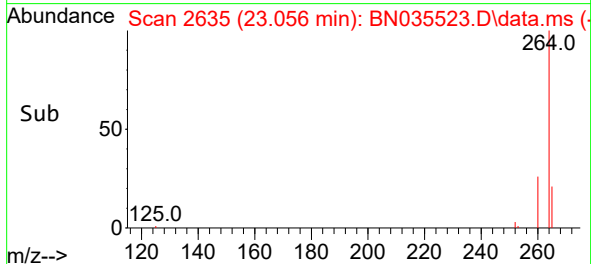
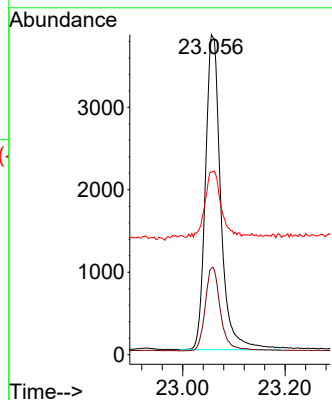
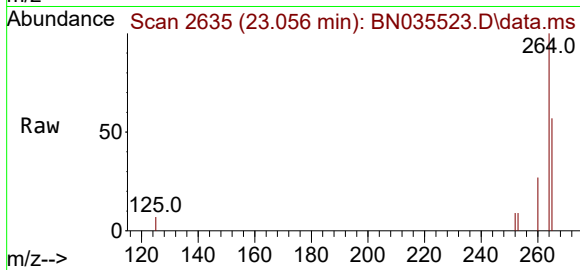
Tgt Ion:264 Resp: 7976

Ion Ratio Lower Upper

264 100

260 27.1 21.4 32.2

265 57.1 40.2 60.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.364 ng

RT: 25.096 min Scan# 3333

Delta R.T. -0.012 min

Lab File: BN035523.D

Acq: 10 Dec 2024 00:55

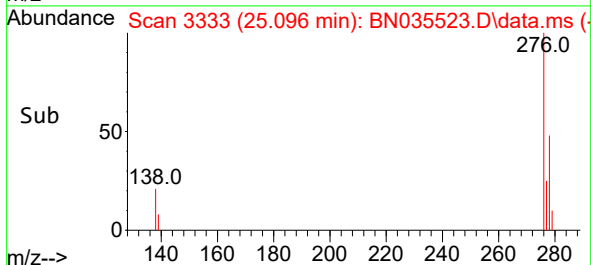
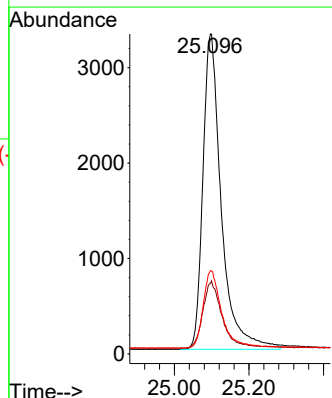
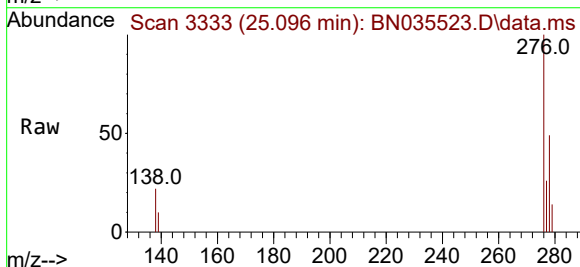
Tgt Ion:276 Resp: 11338

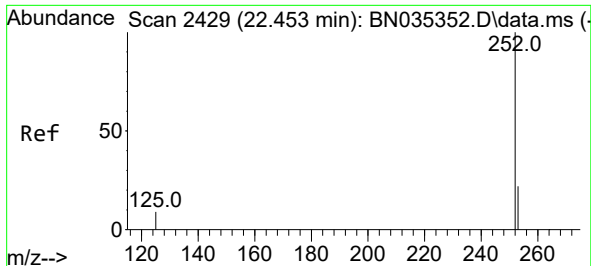
Ion Ratio Lower Upper

276 100

138 21.5 19.4 29.0

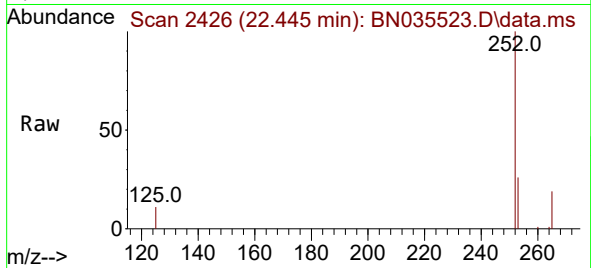
277 25.0 19.8 29.6



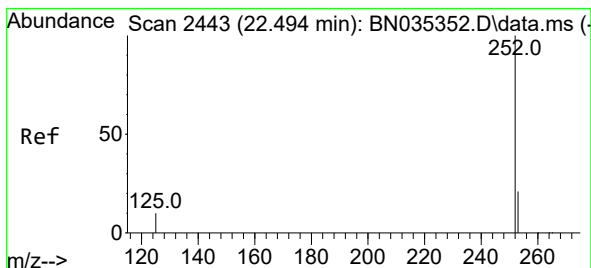
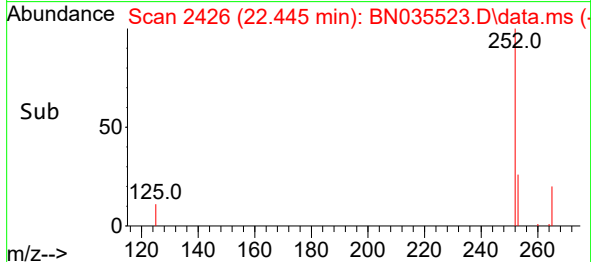
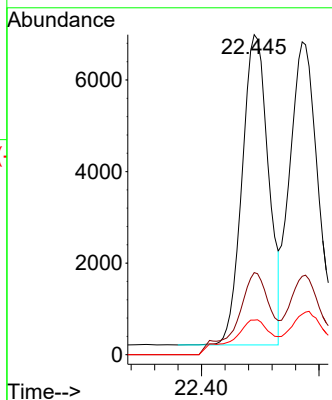


#37
Benzo(b)fluoranthene
Concen: 0.459 ng
RT: 22.445 min Scan# 2426
Delta R.T. -0.009 min
Lab File: BN035523.D
Acq: 10 Dec 2024 00:55

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

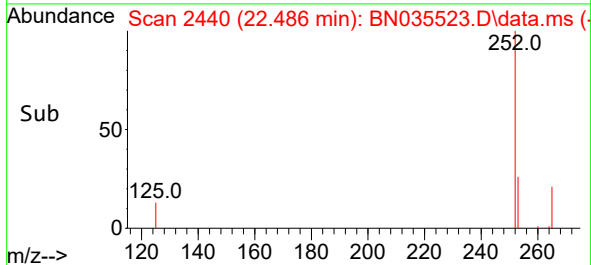
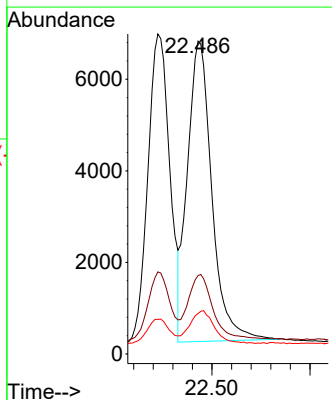
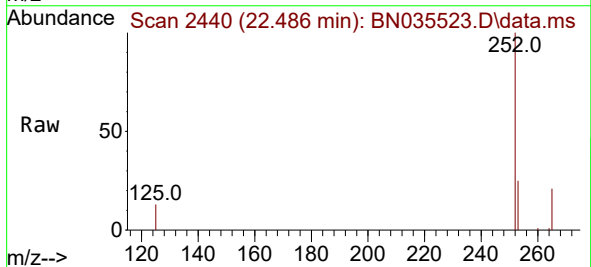


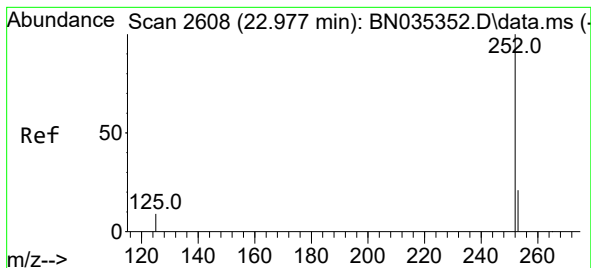
Tgt Ion:252 Resp: 13396
Ion Ratio Lower Upper
252 100
253 25.6 19.6 29.4
125 10.8 9.6 14.4



#38
Benzo(k)fluoranthene
Concen: 0.395 ng
RT: 22.486 min Scan# 2440
Delta R.T. -0.009 min
Lab File: BN035523.D
Acq: 10 Dec 2024 00:55

Tgt Ion:252 Resp: 11357
Ion Ratio Lower Upper
252 100
253 25.1 19.5 29.3
125 12.9 10.2 15.4





#39

Benzo(a)pyrene

Concen: 0.357 ng

RT: 22.968 min Scan# 2

Delta R.T. -0.009 min

Lab File: BN035523.D

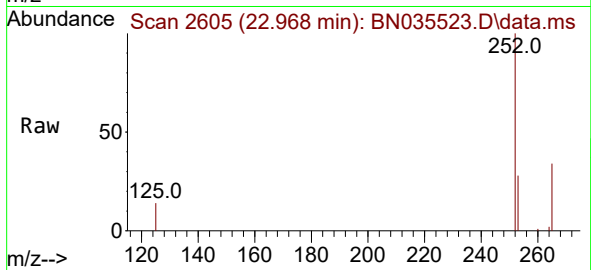
Acq: 10 Dec 2024 00:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



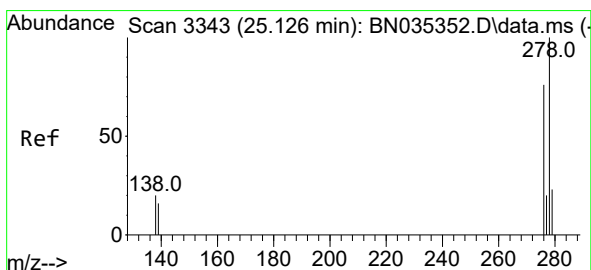
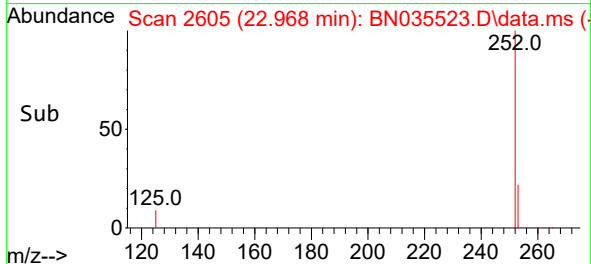
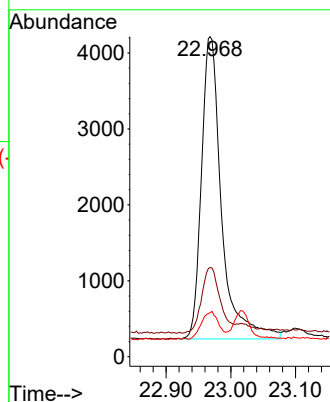
Tgt Ion:252 Resp: 8586

Ion Ratio Lower Upper

252 100

253 27.9 20.2 30.4

125 13.7 10.9 16.3



#40

Dibenzo(a,h)anthracene

Concen: 0.350 ng

RT: 25.114 min Scan# 3339

Delta R.T. -0.012 min

Lab File: BN035523.D

Acq: 10 Dec 2024 00:55

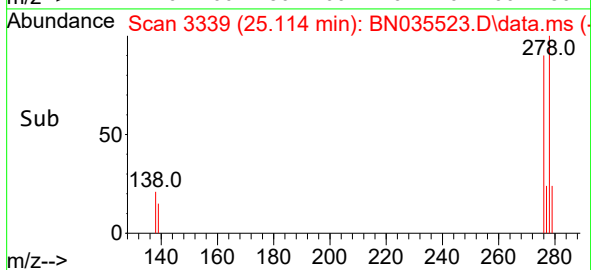
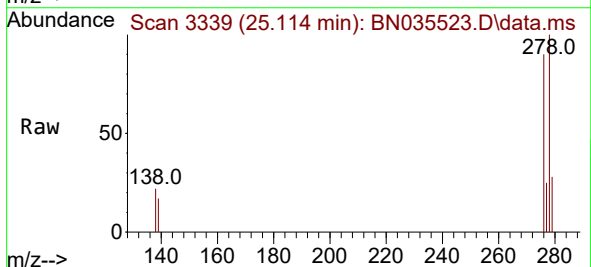
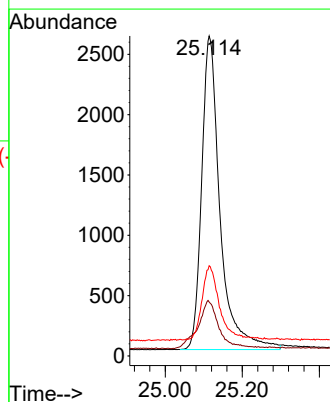
Tgt Ion:278 Resp: 8605

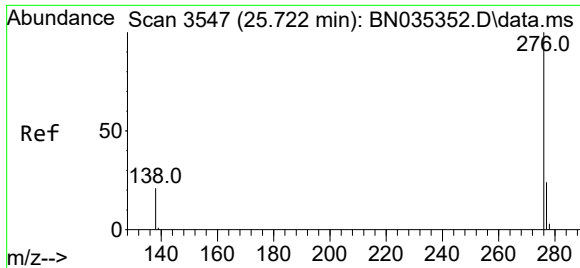
Ion Ratio Lower Upper

278 100

139 16.9 14.2 21.4

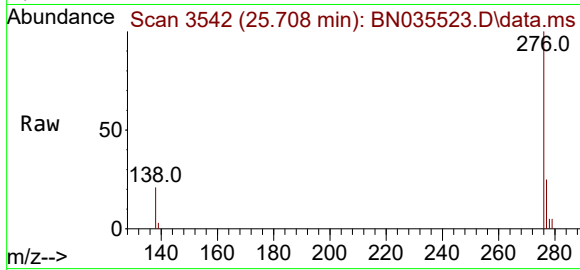
279 28.2 20.5 30.7





#41
Benzo(g,h,i)perylene
Concen: 0.372 ng
RT: 25.708 min Scan# 31
Delta R.T. -0.014 min
Lab File: BN035523.D
Acq: 10 Dec 2024 00:55

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	9565
Ion	Ratio	Lower	Upper
276	100		
277	25.4	19.9	29.9
138	21.3	17.8	26.8

