

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121924\
 Data File : BN035729.D
 Acq On : 20 Dec 2024 06:10
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Dec 20 06:34:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 19 23:06:19 2024
 Response via : Initial Calibration

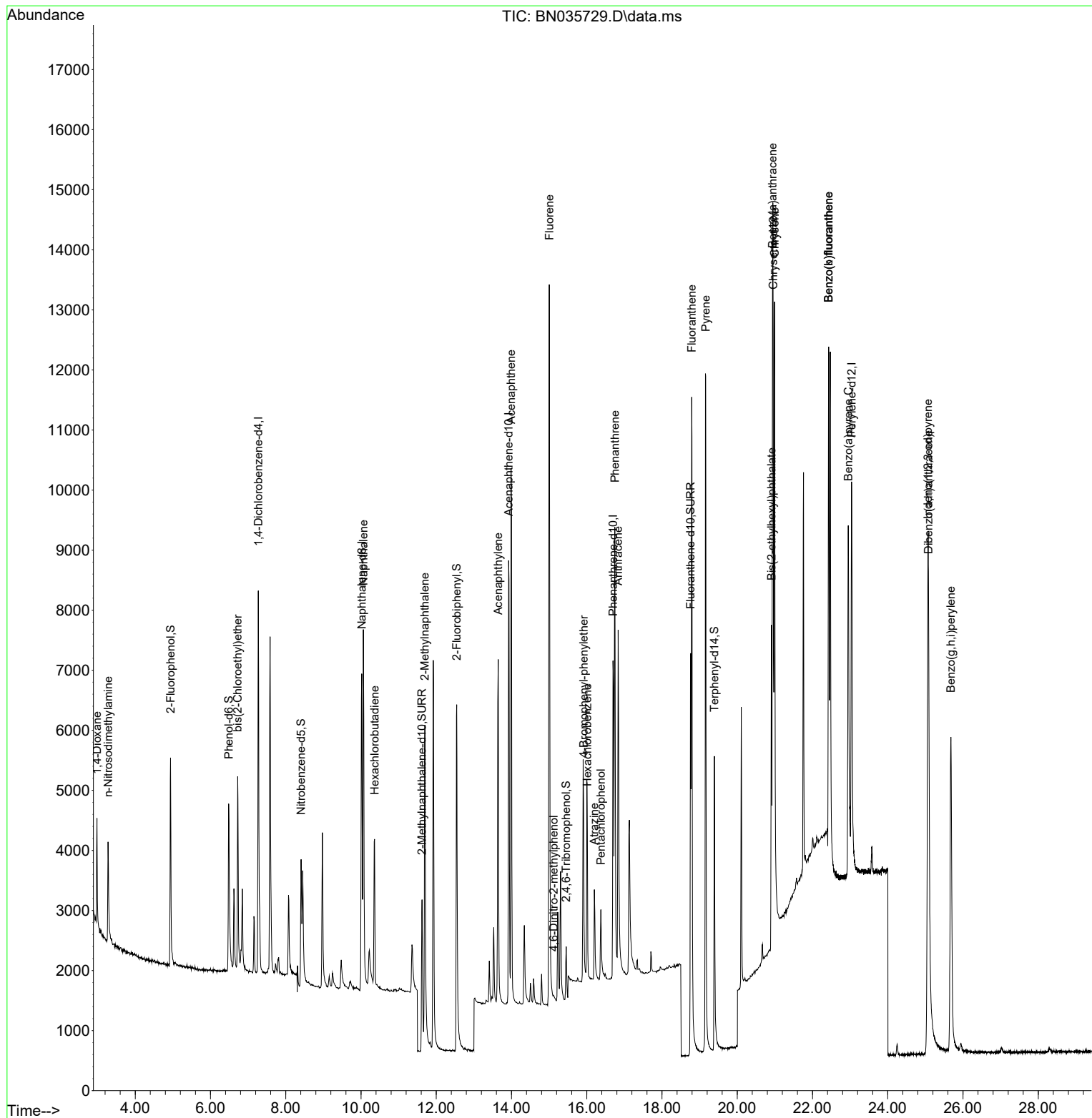
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.272	152	3165	0.400	ng	0.00
7) Naphthalene-d8	10.020	136	8502	0.400	ng	# 0.00
13) Acenaphthene-d10	13.924	164	4899	0.400	ng	-0.01
19) Phenanthrene-d10	16.698	188	9568	0.400	ng	# 0.00
29) Chrysene-d12	20.956	240	8180	0.400	ng	0.00
35) Perylene-d12	23.038	264	9191	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.939	112	3146	0.397	ng	0.00
5) Phenol-d6	6.484	99	3662	0.384	ng	0.00
8) Nitrobenzene-d5	8.408	82	2689	0.518	ng	0.00
11) 2-Methylnaphthalene-d10	11.621	152	4731	0.356	ng	0.00
14) 2,4,6-Tribromophenol	15.453	330	1038	0.298	ng	0.00
15) 2-Fluorobiphenyl	12.544	172	7182	0.388	ng	0.00
27) Fluoranthene-d10	18.761	212	9464	0.349	ng	0.00
31) Terphenyl-d14	19.393	244	6786	0.421	ng	0.00
Target Compounds						
2) 1,4-Dioxane	2.982	88	1215	0.402	ng	# 95
3) n-Nitrosodimethylamine	3.278	42	1040	0.413	ng	# 94
6) bis(2-Chloroethyl)ether	6.723	93	2915	0.364	ng	97
9) Naphthalene	10.063	128	8361	0.373	ng	100
10) Hexachlorobutadiene	10.362	225	2218	0.429	ng	# 100
12) 2-Methylnaphthalene	11.697	142	5342	0.333	ng	99
16) Acenaphthylene	13.646	152	7309	0.355	ng	99
17) Acenaphthene	13.989	154	4928	0.361	ng	98
18) Fluorene	15.004	166	6392	0.327	ng	100
20) 4,6-Dinitro-2-methylph...	15.122	198	83	0.088	ng	# 1
21) 4-Bromophenyl-phenylether	15.916	248	1999	0.357	ng	96
22) Hexachlorobenzene	16.016	284	2823	0.430	ng	97
23) Atrazine	16.202	200	1573	0.395	ng	97
24) Pentachlorophenol	16.376	266	893	0.312	ng	# 87
25) Phenanthrene	16.748	178	9182	0.349	ng	100
26) Anthracene	16.835	178	8187	0.344	ng	100
28) Fluoranthene	18.789	202	11532	0.325	ng	99
30) Pyrene	19.161	202	11959	0.396	ng	99
32) Benzo(a)anthracene	20.938	228	9399	0.328	ng	100
33) Chrysene	20.992	228	11530	0.391	ng	99
34) Bis(2-ethylhexyl)phtha...	20.911	149	4956	0.439	ng	98
36) Indeno(1,2,3-cd)pyrene	25.067	276	13154	0.366	ng	95
37) Benzo(b)fluoranthene	22.430	252	14730	0.438	ng	97
38) Benzo(k)fluoranthene	22.430	252	14730	0.445	ng	97
39) Benzo(a)pyrene	22.950	252	9834	0.355	ng	# 92
40) Dibenzo(a,h)anthracene	25.085	278	10124	0.357	ng	96
41) Benzo(g,h,i)perylene	25.678	276	11607	0.392	ng	98

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

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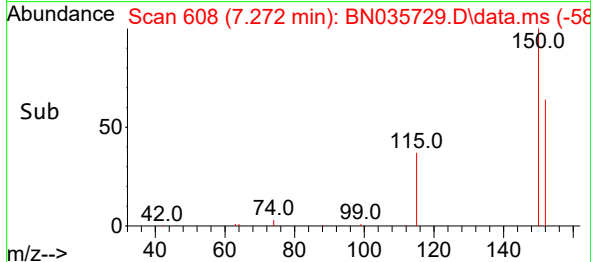
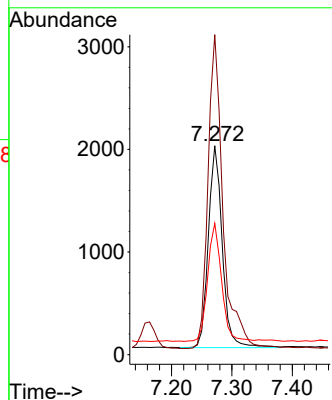
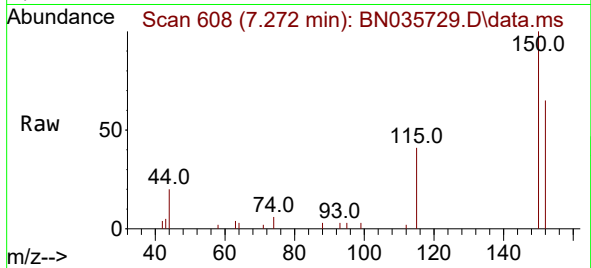




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.272 min Scan# 60
 Delta R.T. -0.000 min
 Lab File: BN035729.D
 Acq: 20 Dec 2024 06:10

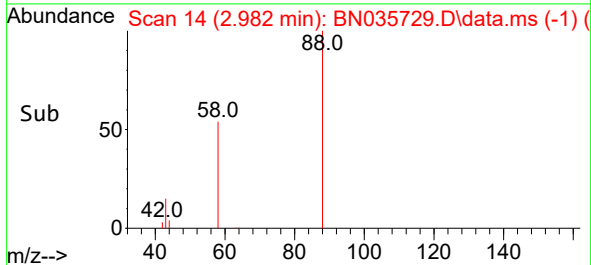
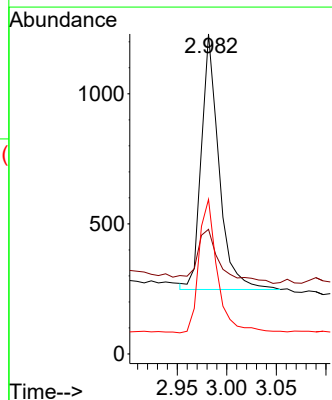
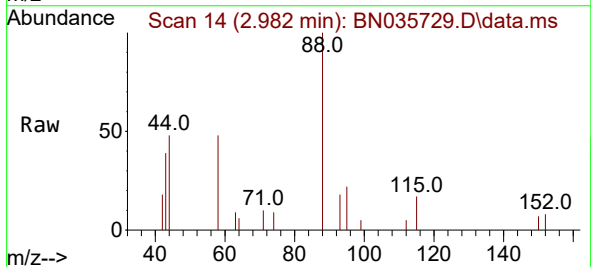
Instrument :
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 ClientSampleId :
 SSTDCCC0.4EC

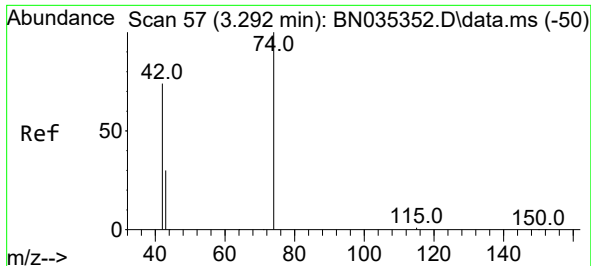
Tgt Ion:152 Resp: 3165
 Ion Ratio Lower Upper
 152 100
 150 153.1 124.0 186.0
 115 62.9 49.6 74.4



#2
 1,4-Dioxane
 Concen: 0.402 ng
 RT: 2.982 min Scan# 14
 Delta R.T. -0.000 min
 Lab File: BN035729.D
 Acq: 20 Dec 2024 06:10

Tgt Ion: 88 Resp: 1215
 Ion Ratio Lower Upper
 88 100
 43 28.4 17.2 25.8#
 58 55.0 44.5 66.7

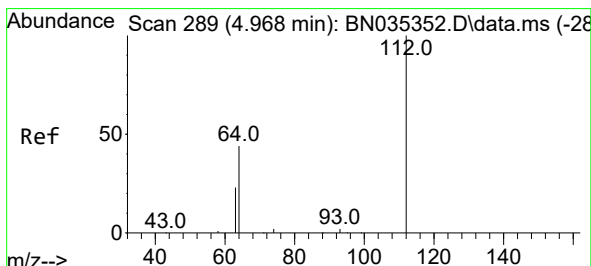
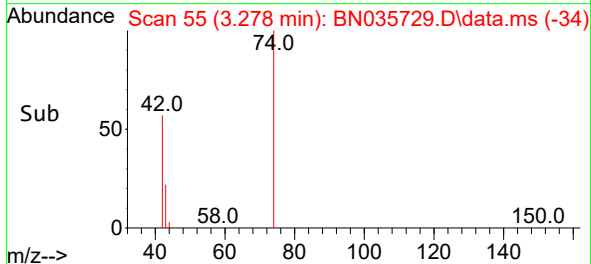
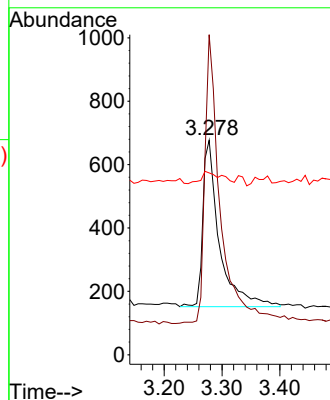
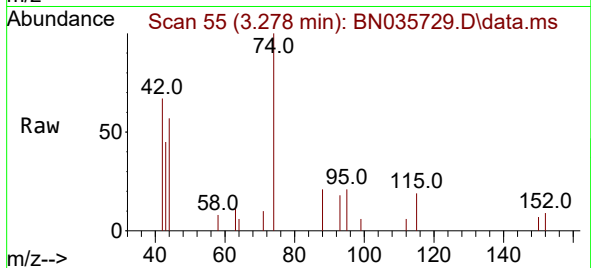




#3
n-Nitrosodimethylamine
Concen: 0.413 ng
RT: 3.278 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

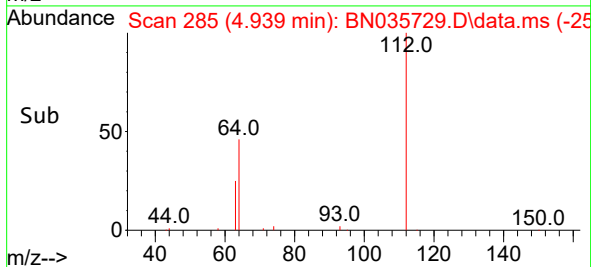
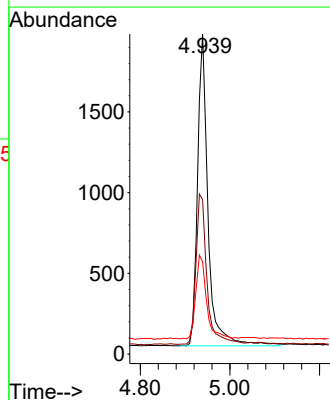
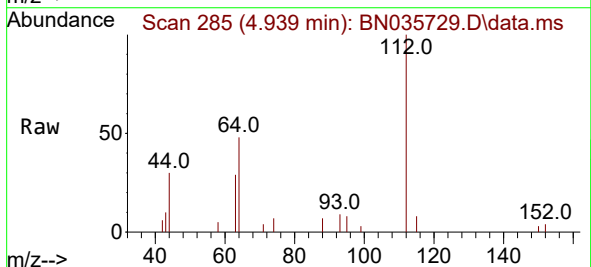
Instrument :
BNA_N
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SSTDCCC0.4EC

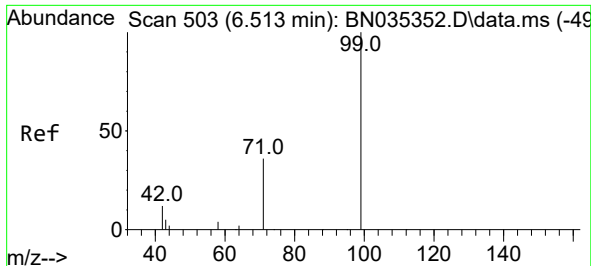
Tgt Ion: 42 Resp: 1040
Ion Ratio Lower Upper
42 100
74 163.8 124.9 187.3
44 8.6 2.2 3.4#



#4
2-Fluorophenol
Concen: 0.397 ng
RT: 4.939 min Scan# 285
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

Tgt Ion: 112 Resp: 3146
Ion Ratio Lower Upper
112 100
64 50.4 39.8 59.8
63 27.7 21.0 31.6

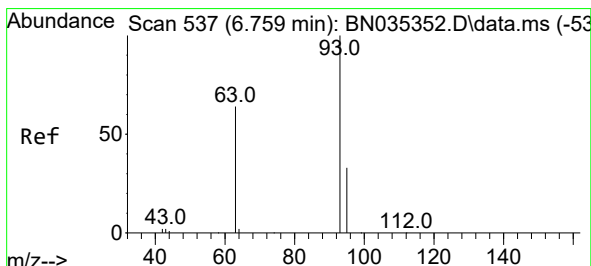
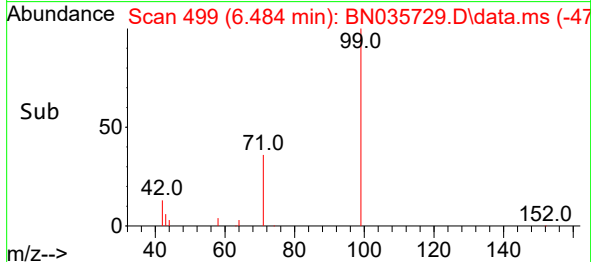
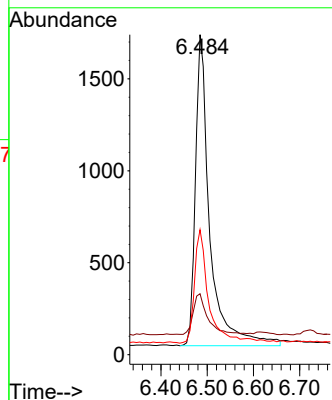
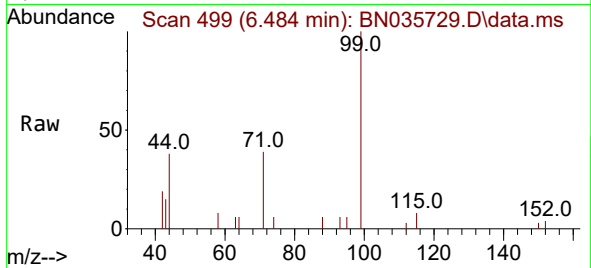




#5
Phenol-d6
Concen: 0.384 ng
RT: 6.484 min Scan# 499
Delta R.T. -0.007 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

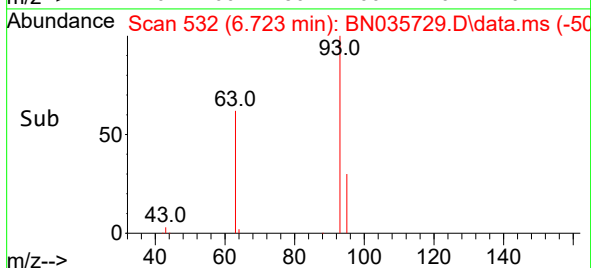
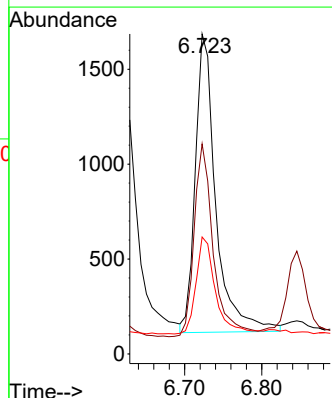
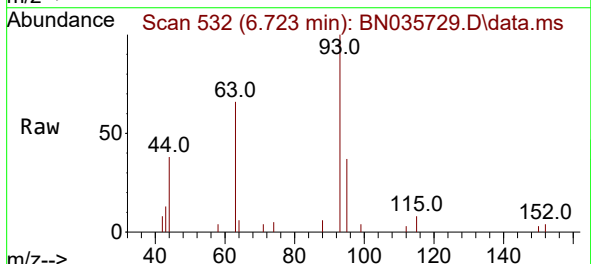
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

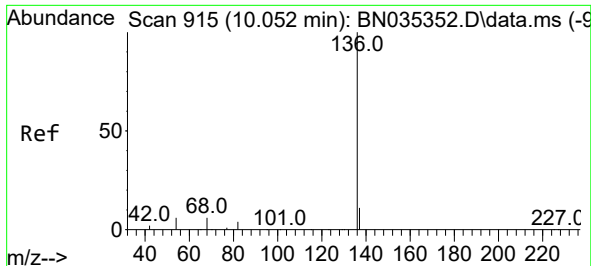
Tgt Ion: 99 Resp: 3662
Ion Ratio Lower Upper
99 100
42 13.1 11.4 17.2
71 35.0 29.3 43.9



#6
bis(2-Chloroethyl)ether
Concen: 0.364 ng
RT: 6.723 min Scan# 532
Delta R.T. -0.007 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

Tgt Ion: 93 Resp: 2915
Ion Ratio Lower Upper
93 100
63 60.8 50.4 75.6
95 30.7 25.7 38.5

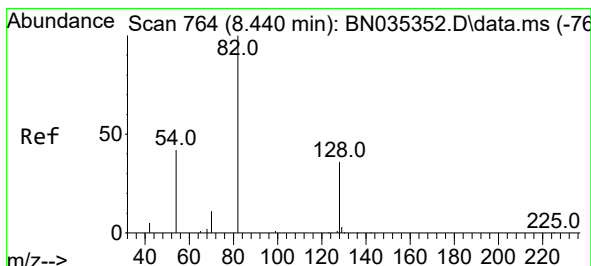
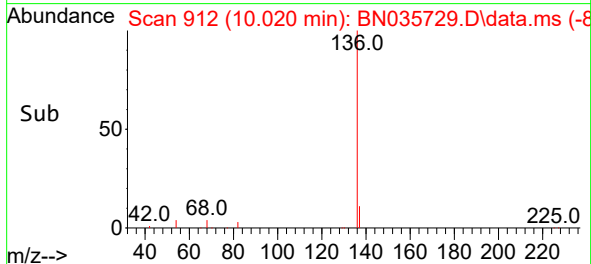
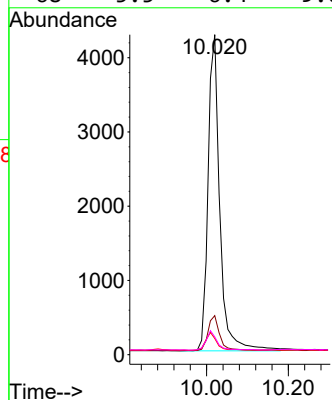
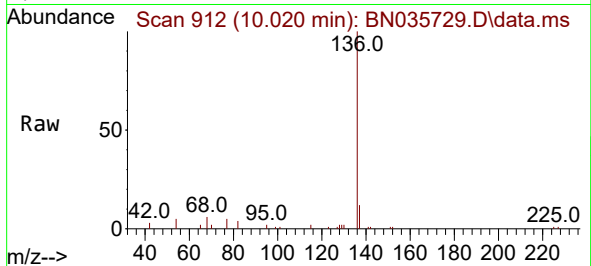




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.020 min Scan# 915
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

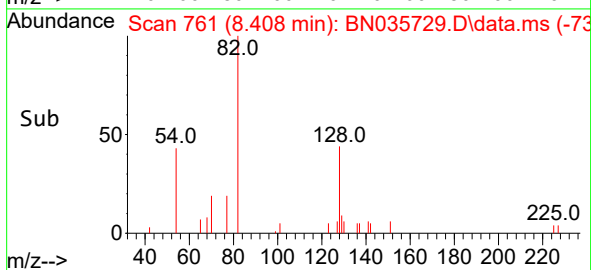
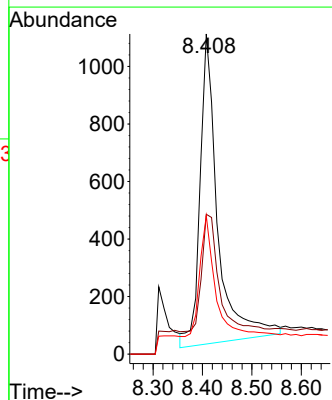
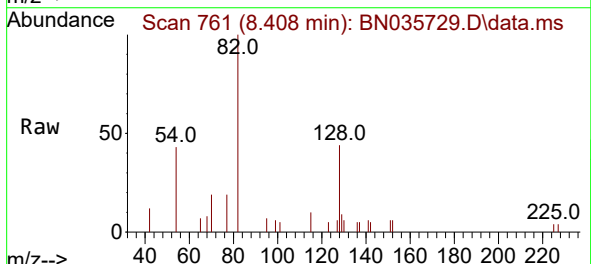
Instrument :
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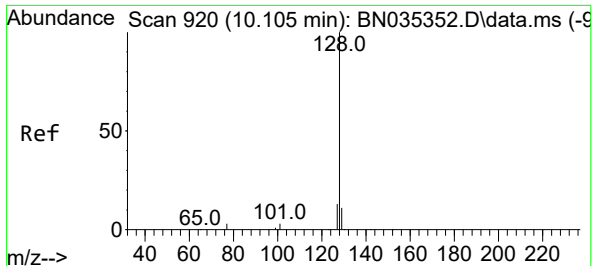
Tgt Ion:	136	Resp:	8502
Ion Ratio	Lower	Upper	
136	100		
137	12.2	10.2	15.2
54	5.1	6.1	9.1#
68	5.5	6.4	9.6#



#8
Nitrobenzene-d5
Concen: 0.518 ng
RT: 8.408 min Scan# 761
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

Tgt Ion:	82	Resp:	2689
Ion Ratio	Lower	Upper	
82	100		
128	43.7	33.4	50.0
54	43.2	36.7	55.1

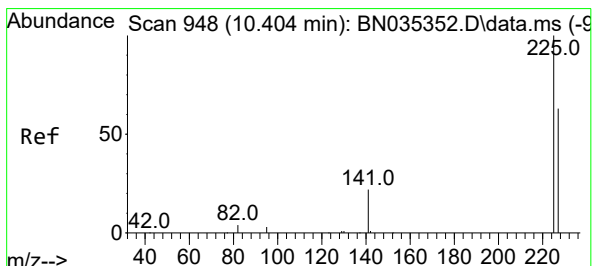
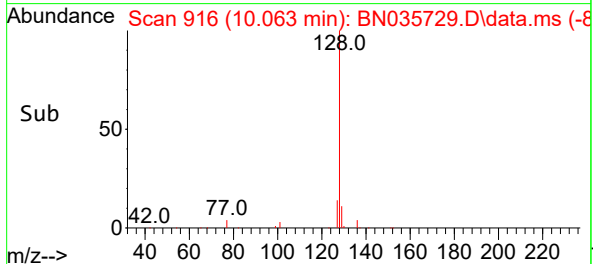
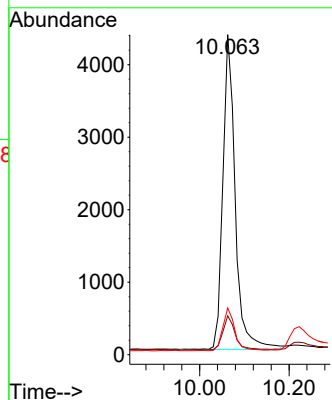
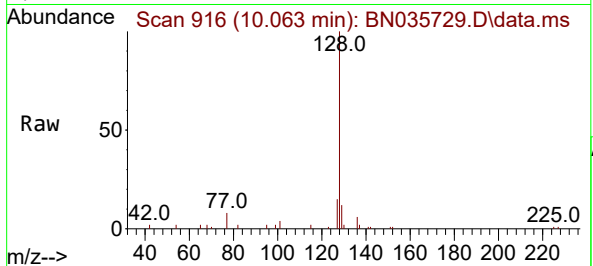




#9
Naphthalene
Concen: 0.373 ng
RT: 10.063 min Scan# 916
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

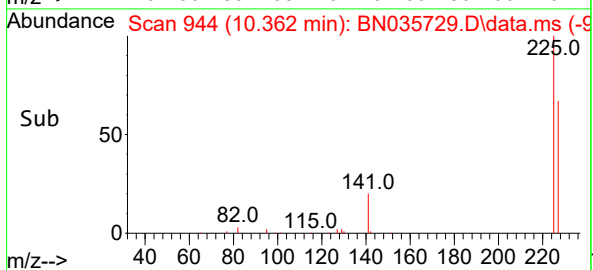
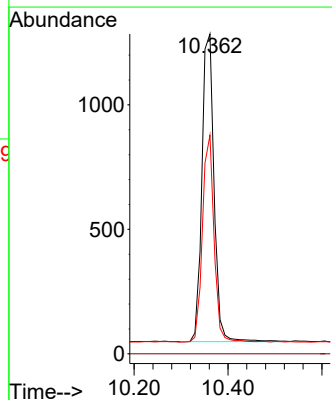
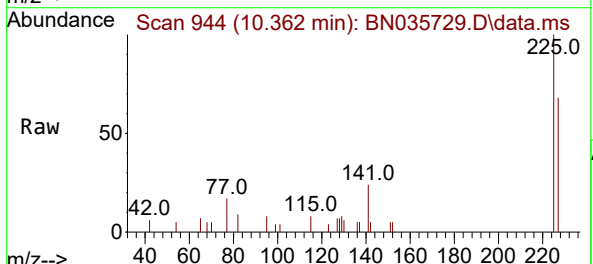
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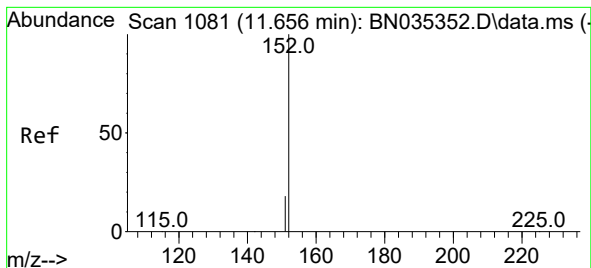
Tgt Ion:128 Resp: 8361
Ion Ratio Lower Upper
128 100
129 12.1 9.8 14.6
127 14.6 11.4 17.2



#10
Hexachlorobutadiene
Concen: 0.429 ng
RT: 10.362 min Scan# 944
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

Tgt Ion:225 Resp: 2218
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 51.3 76.9

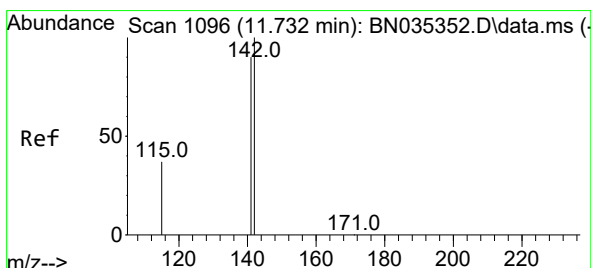
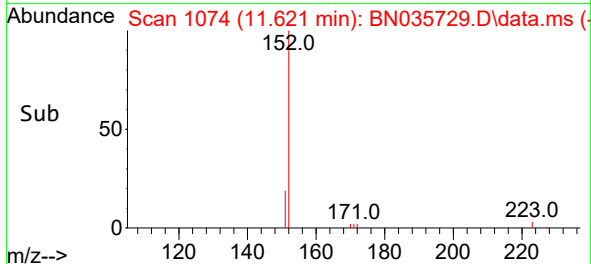
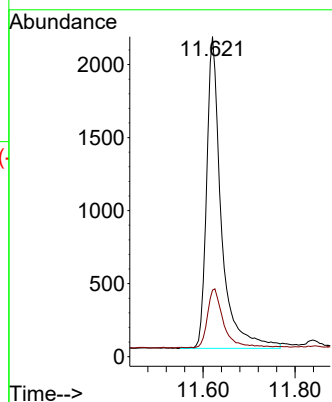
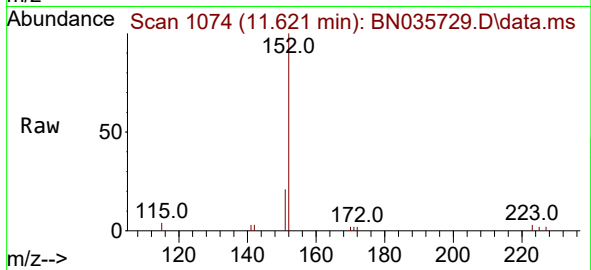




#11
2-Methylnaphthalene-d10
Concen: 0.356 ng
RT: 11.621 min Scan# 1074
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

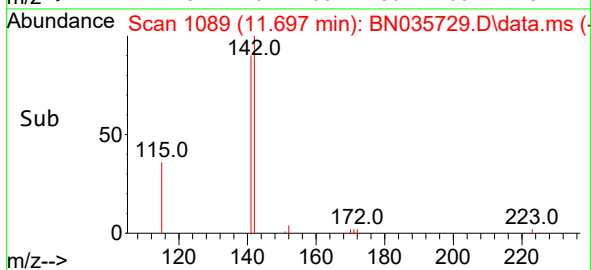
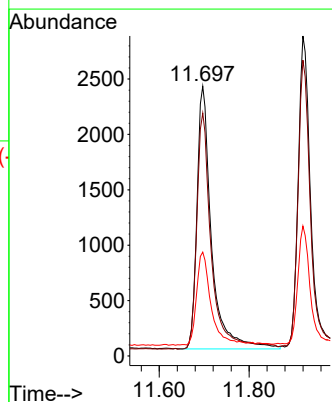
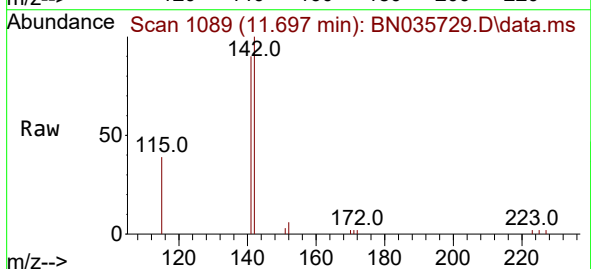
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SSTDCCC0.4EC

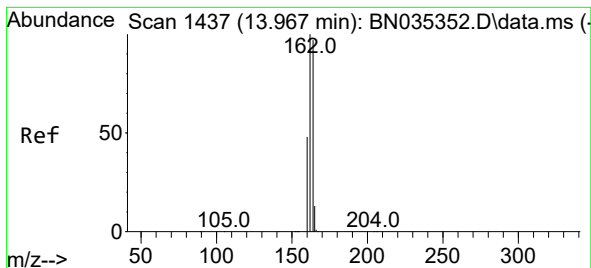
Tgt Ion:152 Resp: 4731
Ion Ratio Lower Upper
152 100
151 20.8 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.333 ng
RT: 11.697 min Scan# 1089
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

Tgt Ion:142 Resp: 5342
Ion Ratio Lower Upper
142 100
141 90.0 72.2 108.4
115 38.5 31.4 47.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 13.924 min Scan# 14

Delta R.T. -0.011 min

Lab File: BN035729.D

Acq: 20 Dec 2024 06:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

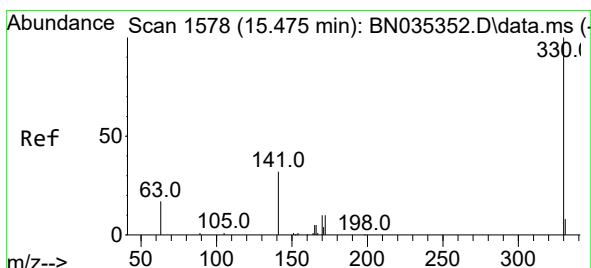
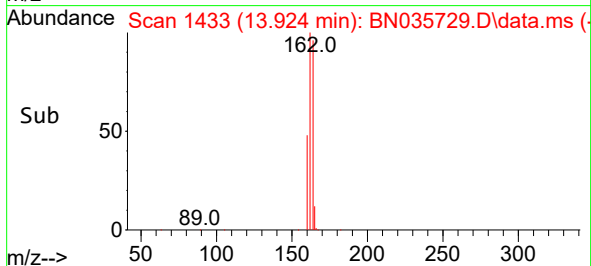
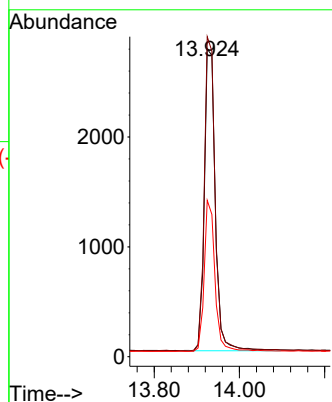
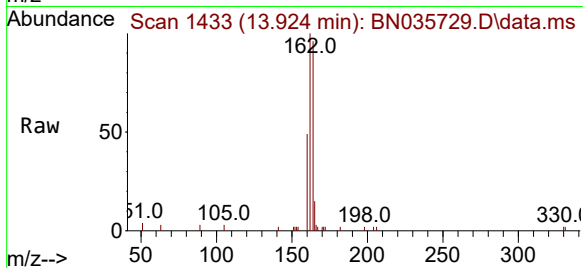
Tgt Ion:164 Resp: 4899

Ion Ratio Lower Upper

164 100

162 104.0 82.2 123.2

160 50.8 40.1 60.1



#14

2,4,6-Tribromophenol

Concen: 0.298 ng

RT: 15.453 min Scan# 1576

Delta R.T. -0.000 min

Lab File: BN035729.D

Acq: 20 Dec 2024 06:10

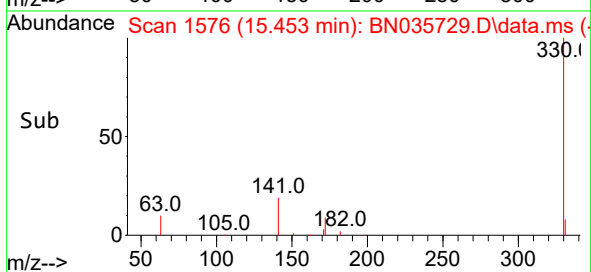
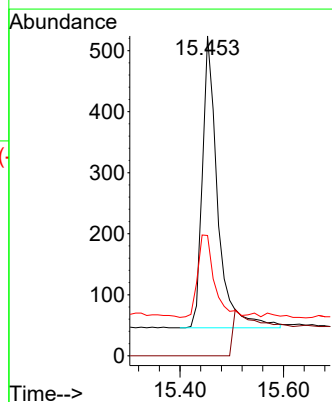
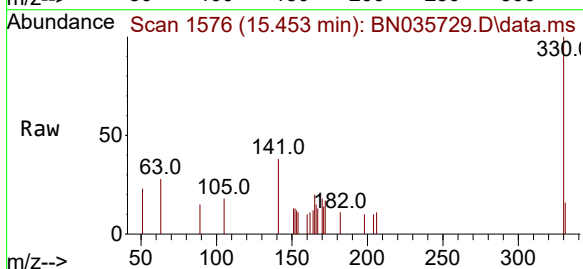
Tgt Ion:330 Resp: 1038

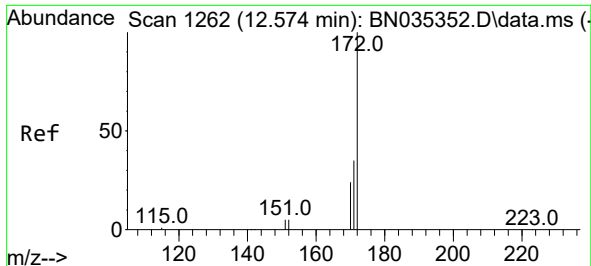
Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

141 30.1 26.6 40.0

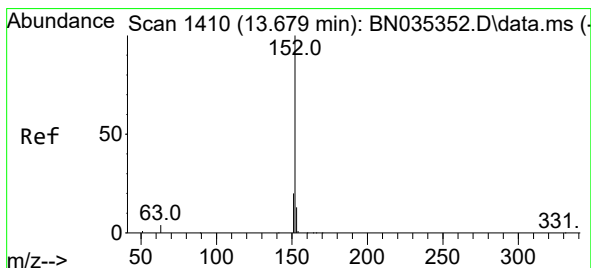
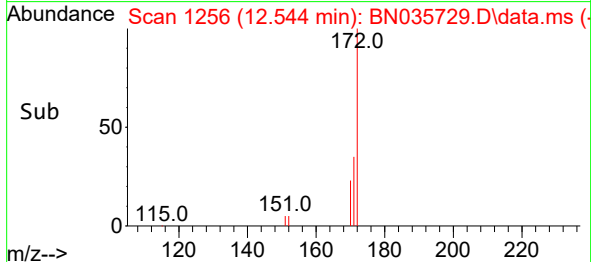
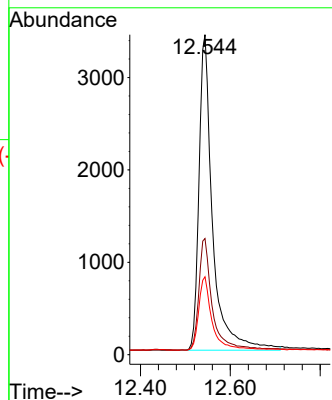
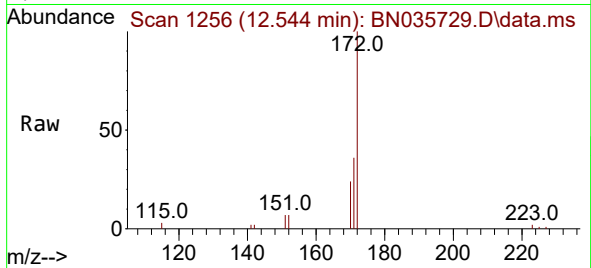




#15
2-Fluorobiphenyl
Concen: 0.388 ng
RT: 12.544 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

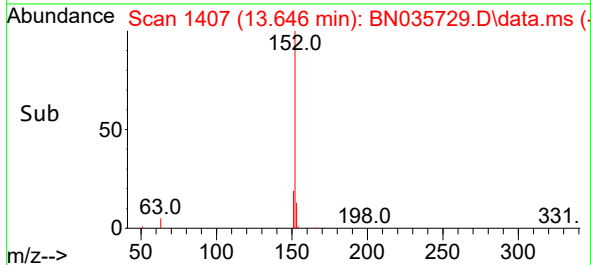
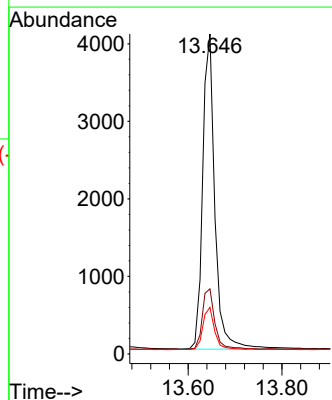
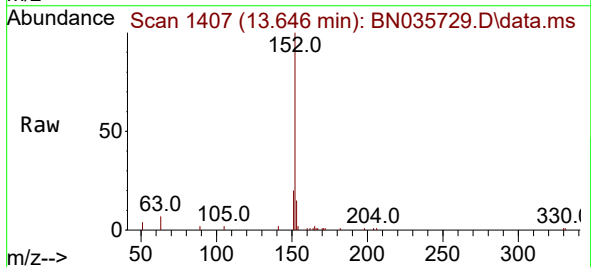
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

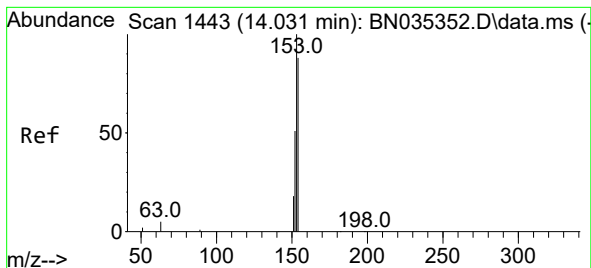
Tgt Ion:172 Resp: 7182
Ion Ratio Lower Upper
172 100
171 36.3 29.0 43.4
170 24.3 19.8 29.8



#16
Acenaphthylene
Concen: 0.355 ng
RT: 13.646 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

Tgt Ion:152 Resp: 7309
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2
153 13.1 10.4 15.6





#17

Acenaphthene

Concen: 0.361 ng

RT: 13.989 min Scan# 1443

Delta R.T. -0.011 min

Lab File: BN035729.D

Acq: 20 Dec 2024 06:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

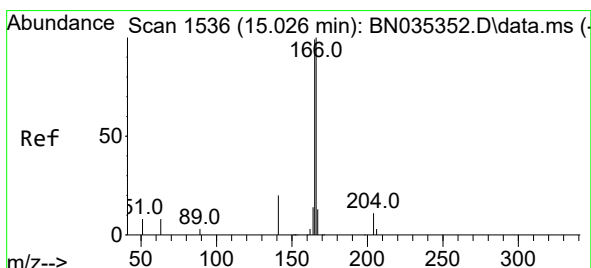
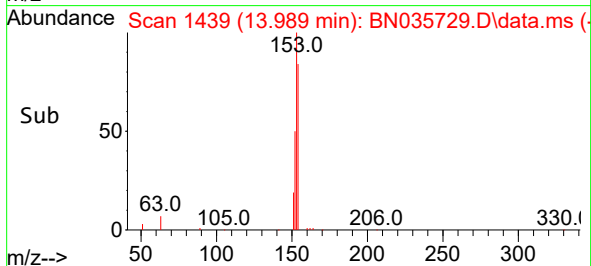
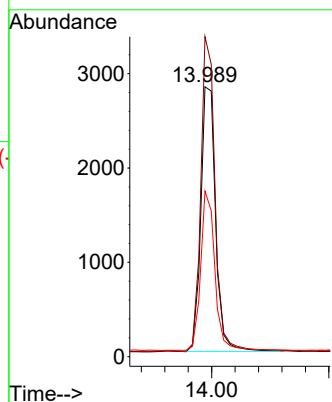
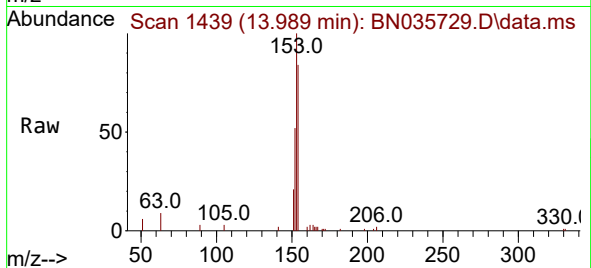
Tgt Ion:154 Resp: 4928

Ion Ratio Lower Upper

154 100

153 115.2 92.6 139.0

152 57.9 49.0 73.6



#18

Fluorene

Concen: 0.327 ng

RT: 15.004 min Scan# 1534

Delta R.T. -0.000 min

Lab File: BN035729.D

Acq: 20 Dec 2024 06:10

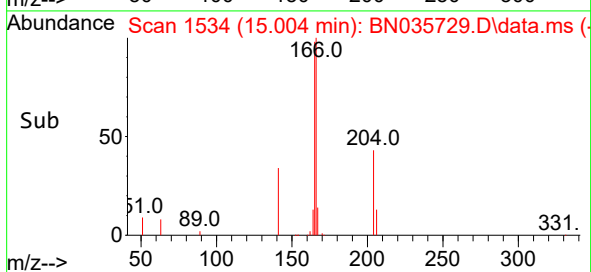
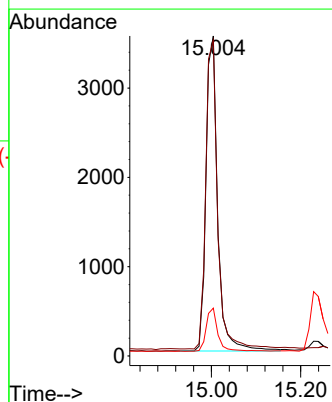
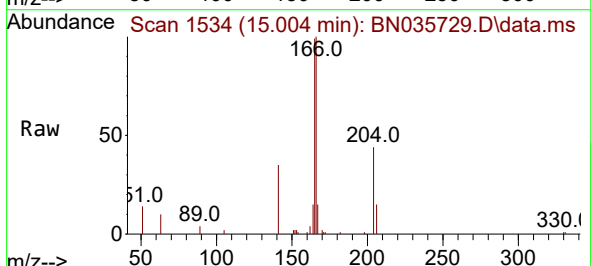
Tgt Ion:166 Resp: 6392

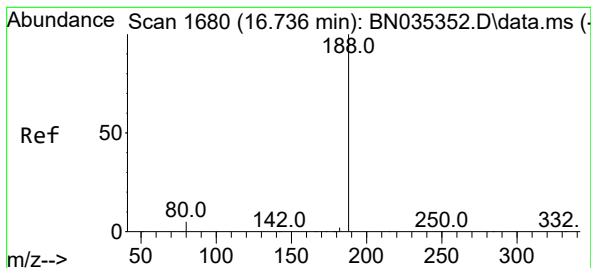
Ion Ratio Lower Upper

166 100

165 99.1 79.7 119.5

167 13.7 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.698 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN035729.D

Acq: 20 Dec 2024 06:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

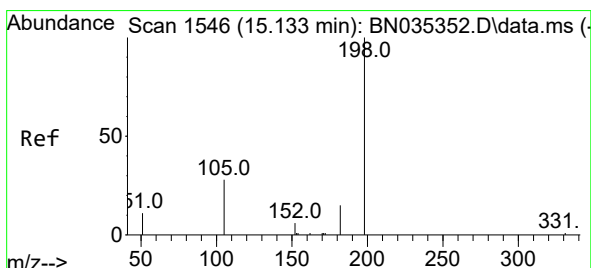
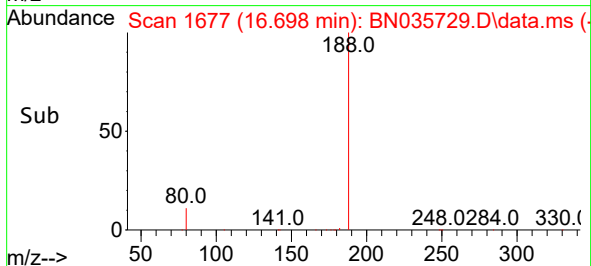
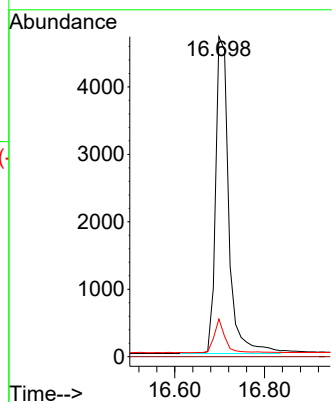
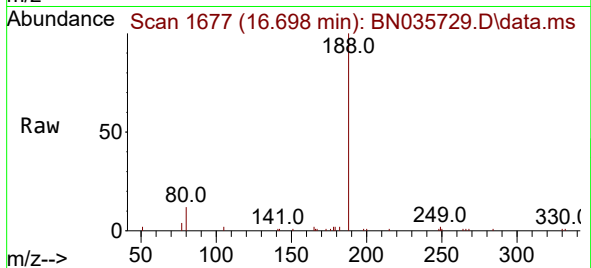
Tgt Ion:188 Resp: 9568

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.7 4.6 6.8#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.088 ng

RT: 15.122 min Scan# 1545

Delta R.T. -0.000 min

Lab File: BN035729.D

Acq: 20 Dec 2024 06:10

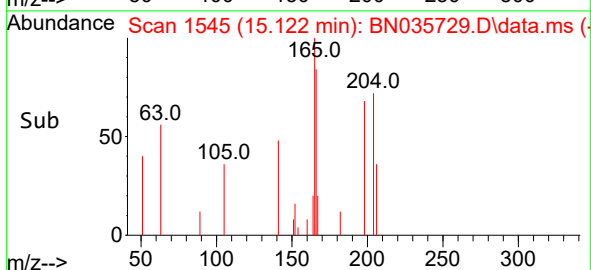
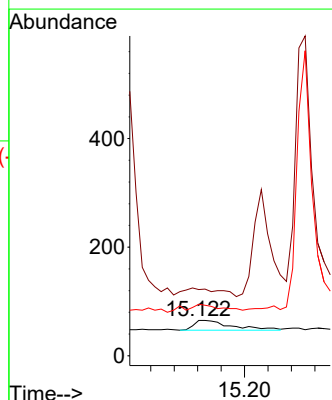
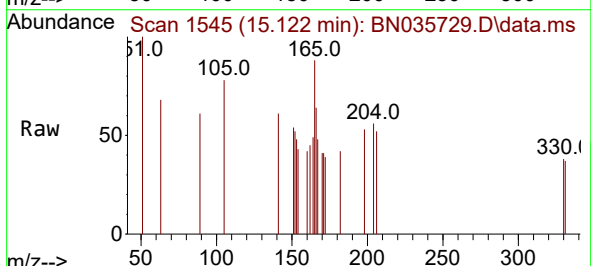
Tgt Ion:198 Resp: 83

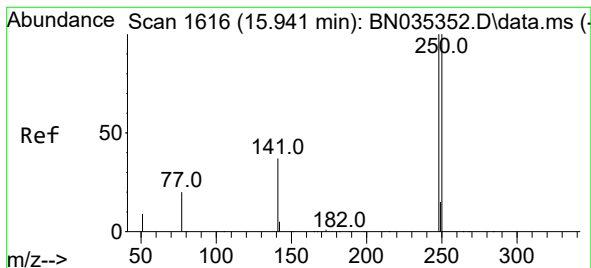
Ion Ratio Lower Upper

198 100

51 187.7 46.5 69.7#

105 146.2 45.3 67.9#

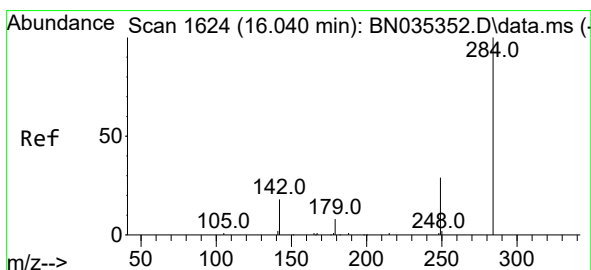
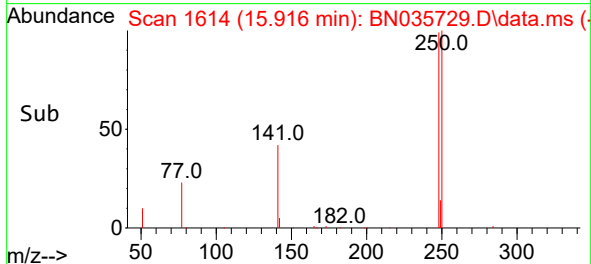
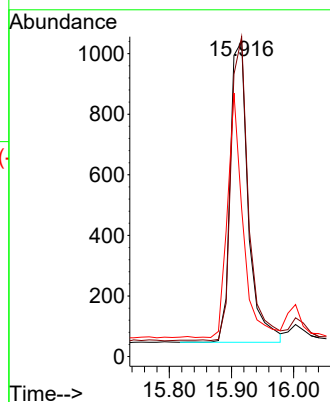
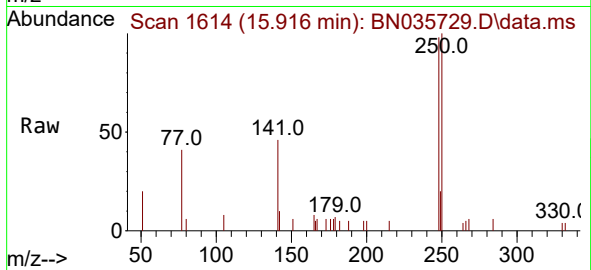




#21
4-Bromophenyl-phenylether
Concen: 0.357 ng
RT: 15.916 min Scan# 1614
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

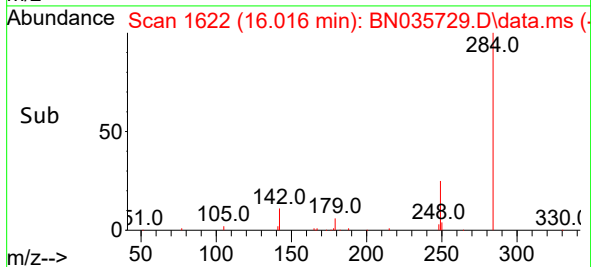
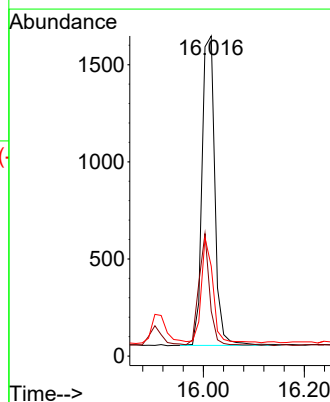
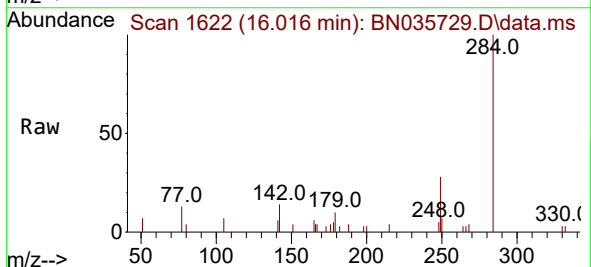
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

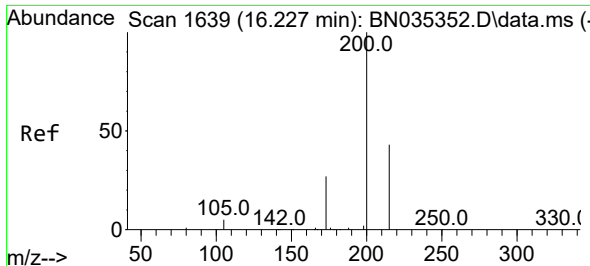
Tgt Ion:248 Resp: 1999
Ion Ratio Lower Upper
248 100
250 101.5 80.6 120.8
141 46.9 31.5 47.3



#22
Hexachlorobenzene
Concen: 0.430 ng
RT: 16.016 min Scan# 1622
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

Tgt Ion:284 Resp: 2823
Ion Ratio Lower Upper
284 100
142 29.9 26.7 40.1
249 30.8 24.6 36.8

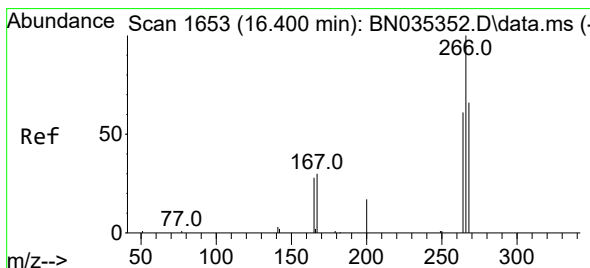
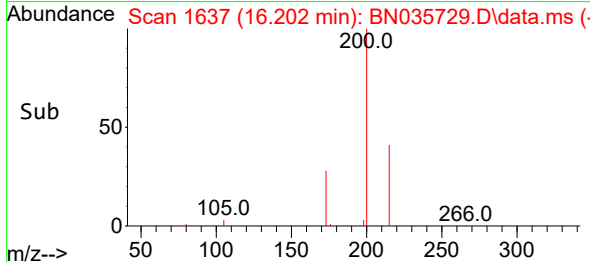
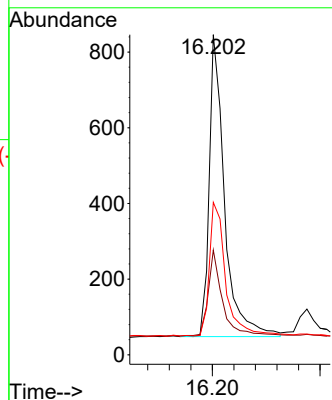
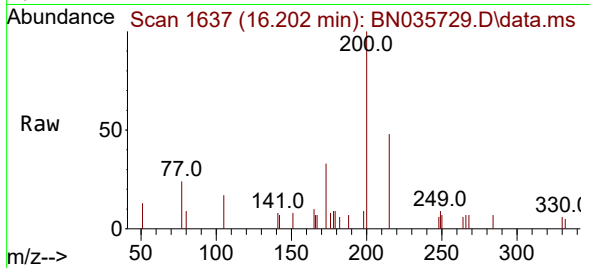




#23
Atrazine
Concen: 0.395 ng
RT: 16.202 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

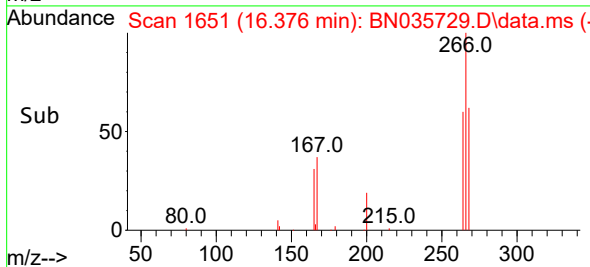
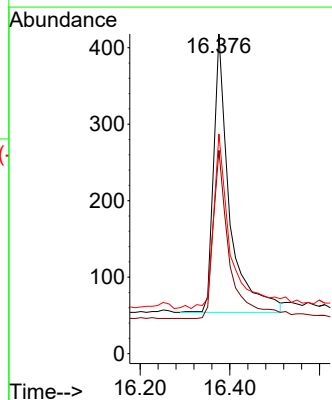
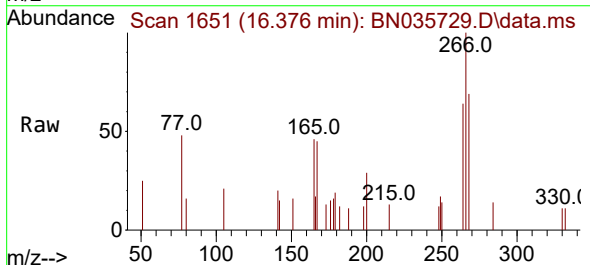
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

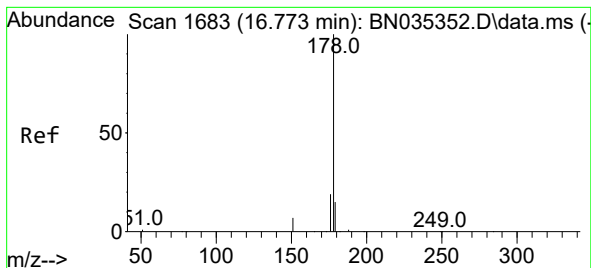
Tgt Ion:200 Resp: 1573
Ion Ratio Lower Upper
200 100
173 32.7 24.1 36.1
215 47.6 36.9 55.3



#24
Pentachlorophenol
Concen: 0.312 ng
RT: 16.376 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

Tgt Ion:266 Resp: 893
Ion Ratio Lower Upper
266 100
264 60.9 42.3 63.5
268 65.2 43.3 64.9#





#25

Phenanthrene

Concen: 0.349 ng

RT: 16.748 min Scan# 1681

Delta R.T. -0.000 min

Lab File: BN035729.D

Acq: 20 Dec 2024 06:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

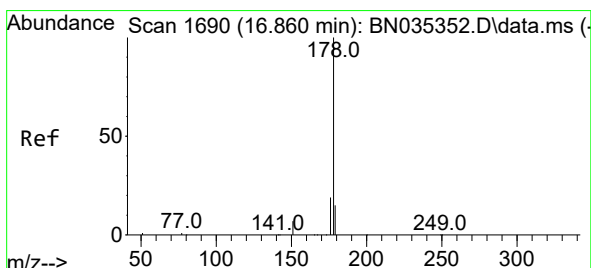
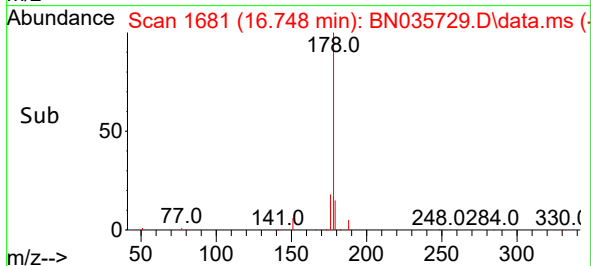
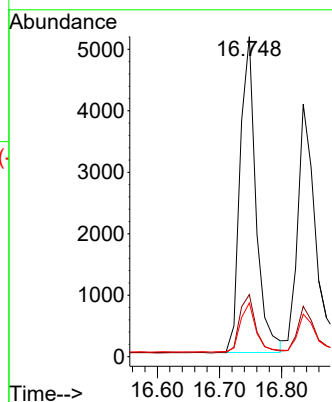
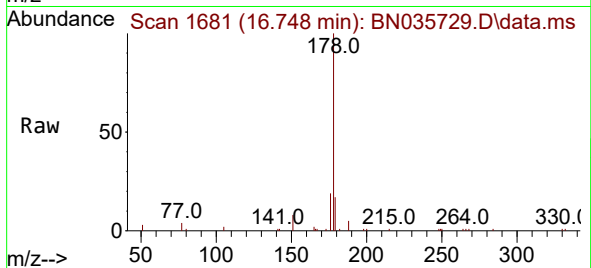
Tgt Ion:178 Resp: 9182

Ion Ratio Lower Upper

178 100

176 19.0 15.4 23.2

179 15.5 12.3 18.5



#26

Anthracene

Concen: 0.344 ng

RT: 16.835 min Scan# 1688

Delta R.T. -0.000 min

Lab File: BN035729.D

Acq: 20 Dec 2024 06:10

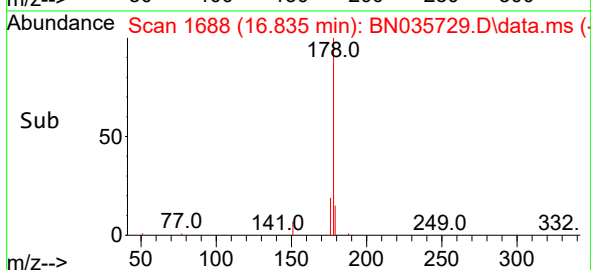
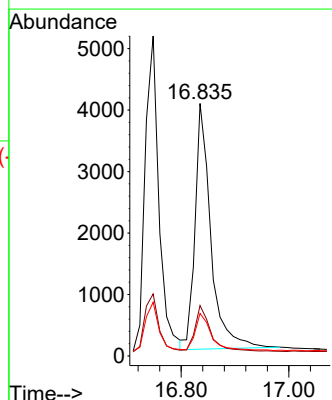
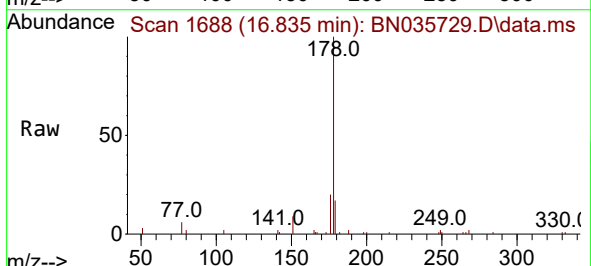
Tgt Ion:178 Resp: 8187

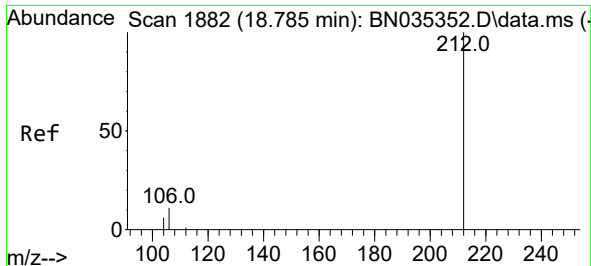
Ion Ratio Lower Upper

178 100

176 18.7 15.0 22.6

179 15.7 12.6 18.8

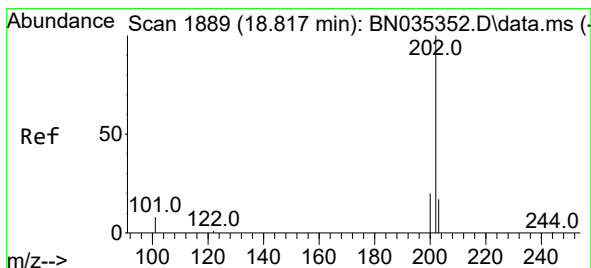
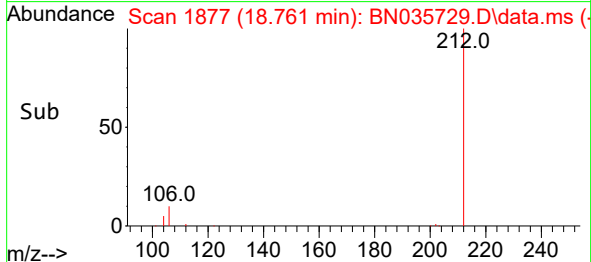
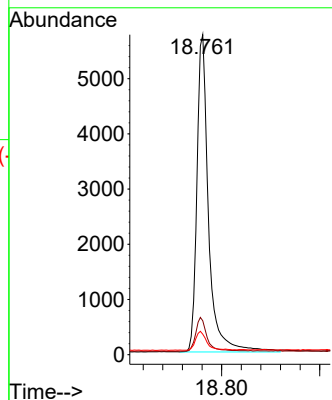
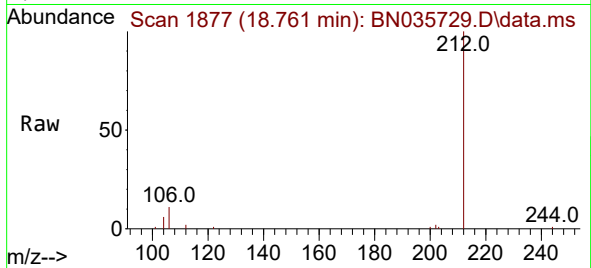




#27
Fluoranthene-d10
Concen: 0.349 ng
RT: 18.761 min Scan# 1877
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

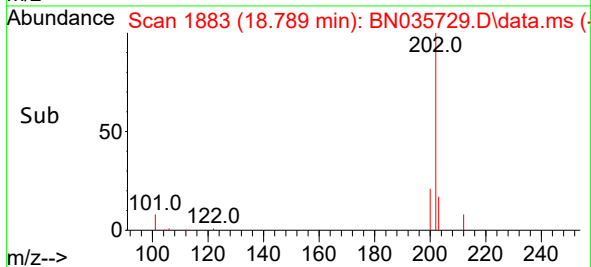
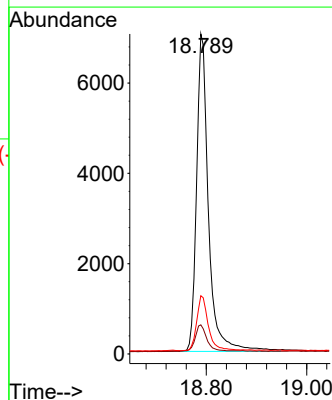
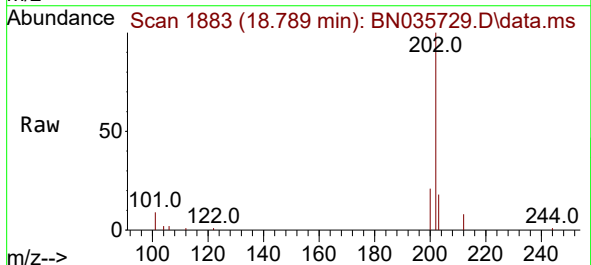
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

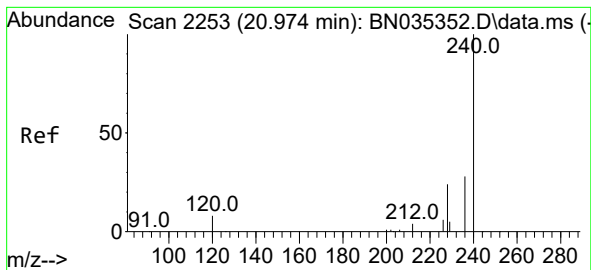
Tgt Ion:212 Resp: 9464
Ion Ratio Lower Upper
212 100
106 10.3 9.2 13.8
104 5.9 5.3 7.9



#28
Fluoranthene
Concen: 0.325 ng
RT: 18.789 min Scan# 1883
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

Tgt Ion:202 Resp: 11532
Ion Ratio Lower Upper
202 100
101 8.4 7.4 11.0
203 16.9 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 20.956 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN035729.D

Acq: 20 Dec 2024 06:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

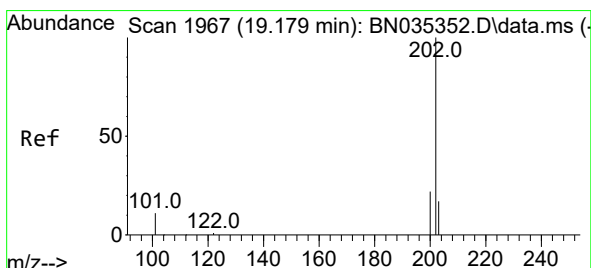
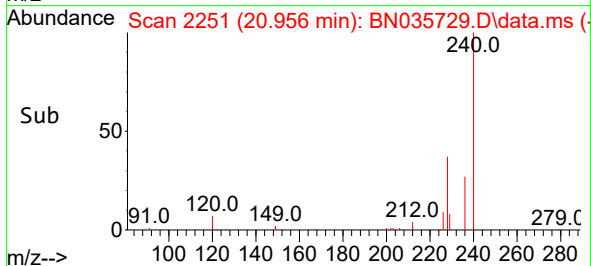
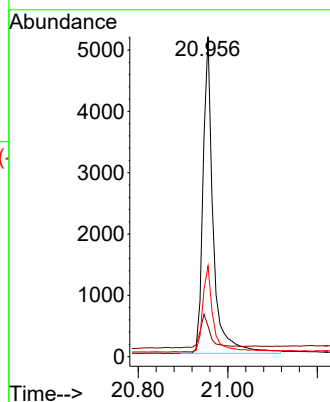
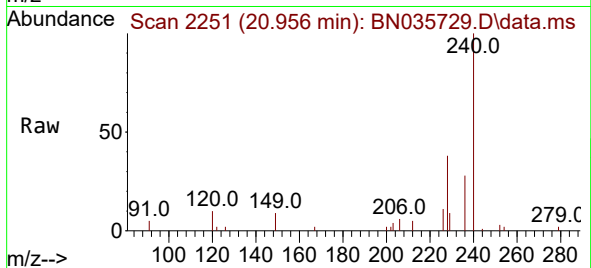
Tgt Ion:240 Resp: 8180

Ion Ratio Lower Upper

240 100

120 9.5 7.9 11.9

236 28.3 22.9 34.3



#30

Pyrene

Concen: 0.396 ng

RT: 19.161 min Scan# 1963

Delta R.T. -0.000 min

Lab File: BN035729.D

Acq: 20 Dec 2024 06:10

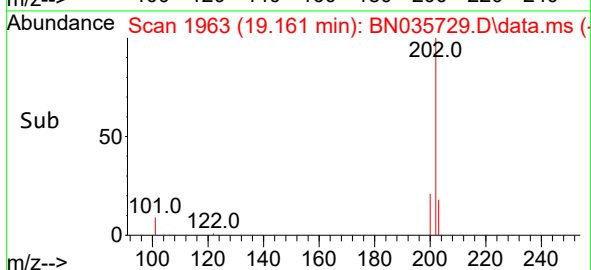
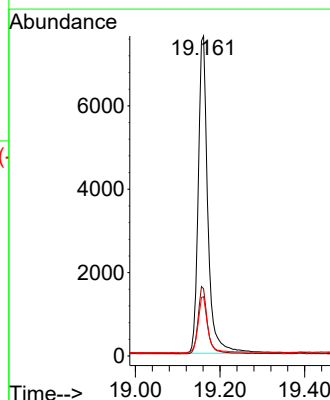
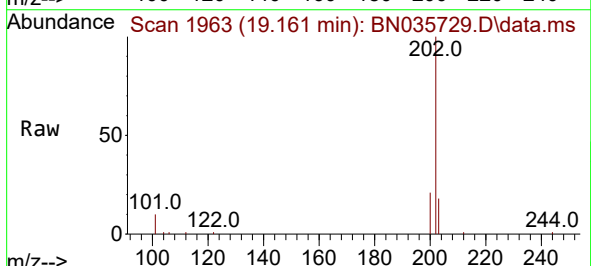
Tgt Ion:202 Resp: 11959

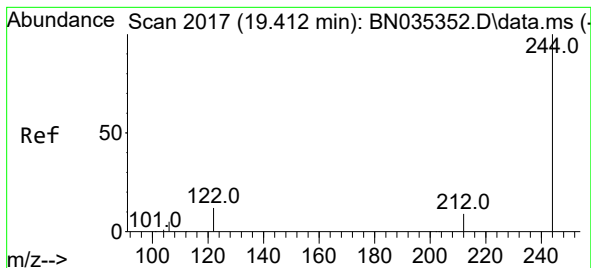
Ion Ratio Lower Upper

202 100

200 20.7 17.0 25.4

203 18.2 14.3 21.5





#31

Terphenyl-d14

Concen: 0.421 ng

RT: 19.393 min Scan# 20

Delta R.T. 0.005 min

Lab File: BN035729.D

Acq: 20 Dec 2024 06:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

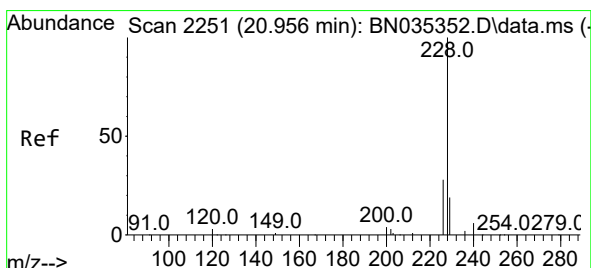
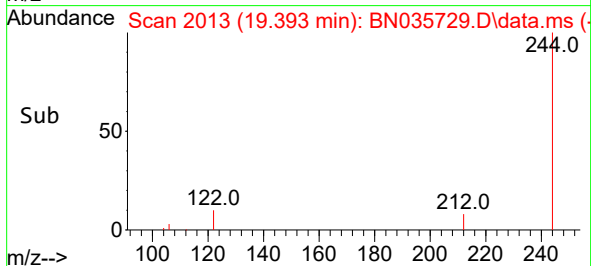
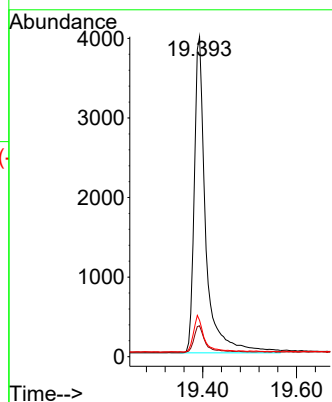
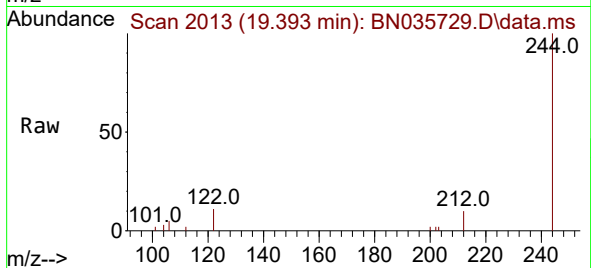
Tgt Ion:244 Resp: 6786

Ion Ratio Lower Upper

244 100

212 9.6 8.1 12.1

122 11.4 10.3 15.5



#32

Benzo(a)anthracene

Concen: 0.328 ng

RT: 20.938 min Scan# 2249

Delta R.T. -0.000 min

Lab File: BN035729.D

Acq: 20 Dec 2024 06:10

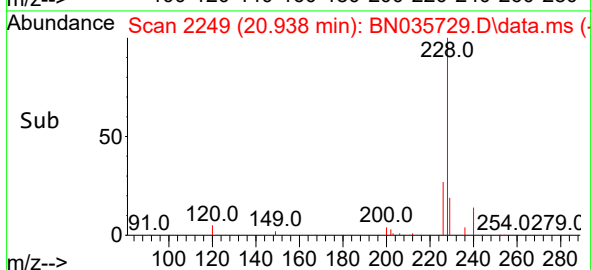
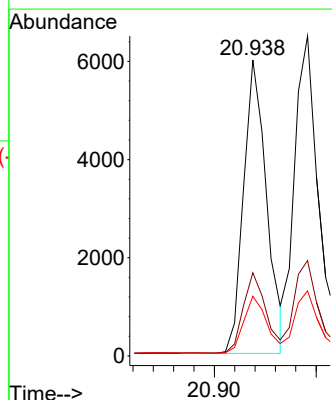
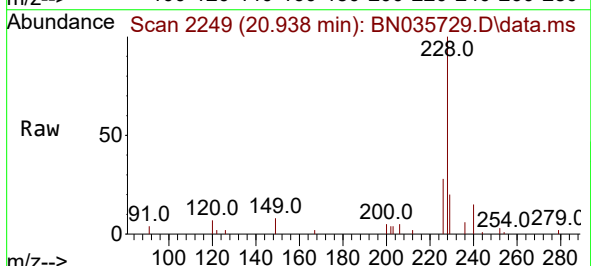
Tgt Ion:228 Resp: 9399

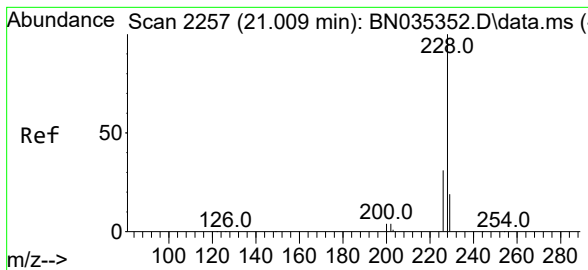
Ion Ratio Lower Upper

228 100

226 28.1 22.5 33.7

229 20.1 15.8 23.8





#33

Chrysene

Concen: 0.391 ng

RT: 20.992 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN035729.D

Acq: 20 Dec 2024 06:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

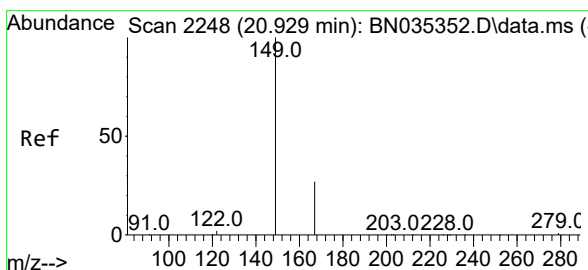
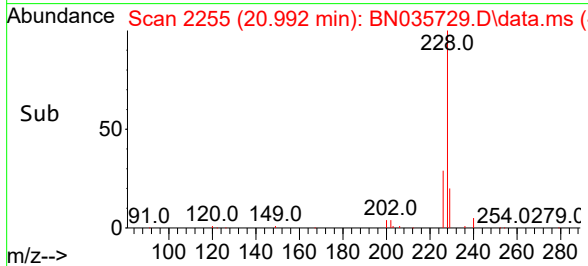
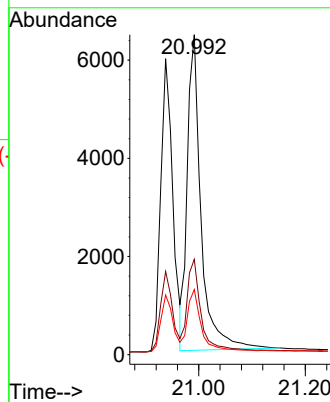
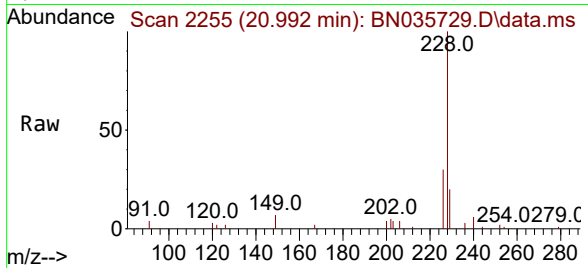
Tgt Ion:228 Resp: 11530

Ion Ratio Lower Upper

228 100

226 29.8 24.6 37.0

229 20.3 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.439 ng

RT: 20.911 min Scan# 2246

Delta R.T. -0.000 min

Lab File: BN035729.D

Acq: 20 Dec 2024 06:10

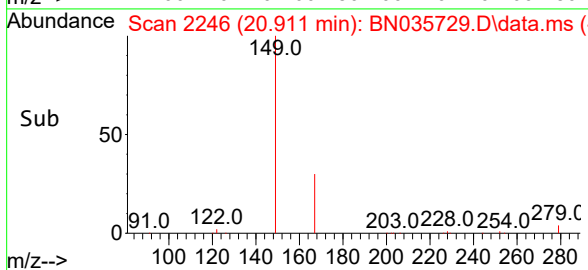
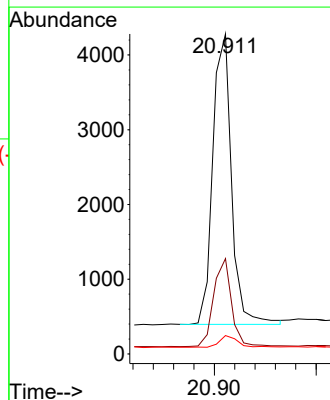
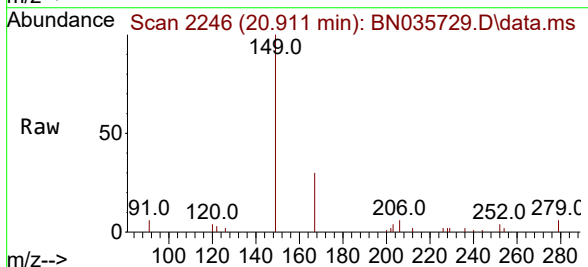
Tgt Ion:149 Resp: 4956

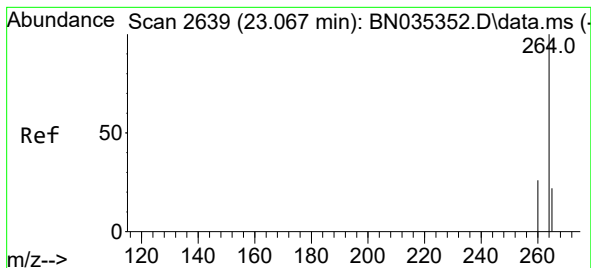
Ion Ratio Lower Upper

149 100

167 29.1 22.2 33.4

279 4.0 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.038 min Scan# 2

Delta R.T. -0.003 min

Lab File: BN035729.D

Acq: 20 Dec 2024 06:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

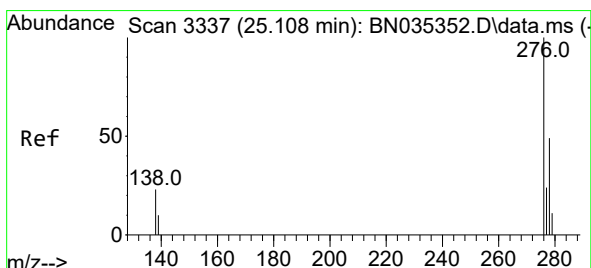
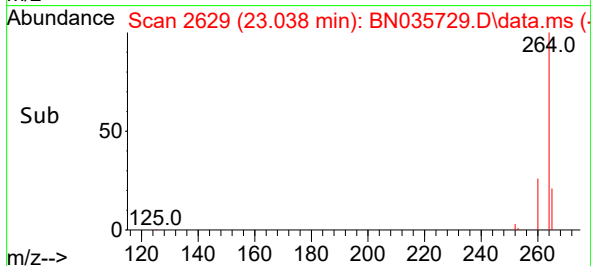
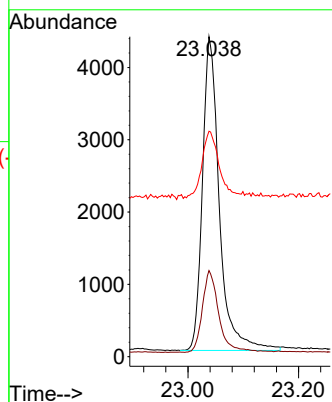
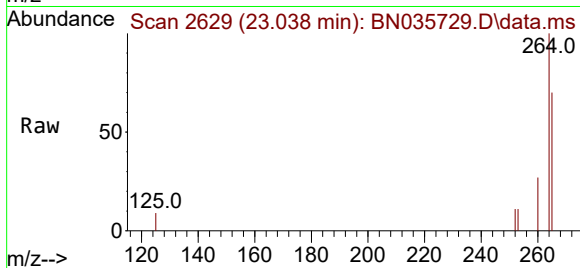
Tgt Ion:264 Resp: 9191

Ion Ratio Lower Upper

264 100

260 26.9 21.4 32.2

265 70.5 40.2 60.4#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.366 ng

RT: 25.067 min Scan# 3323

Delta R.T. -0.000 min

Lab File: BN035729.D

Acq: 20 Dec 2024 06:10

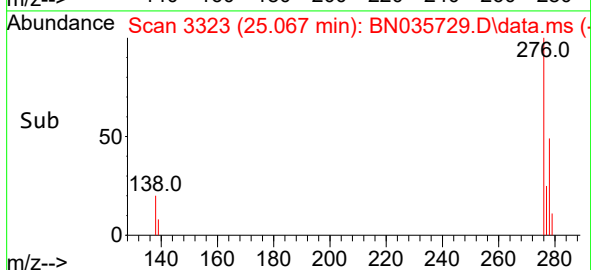
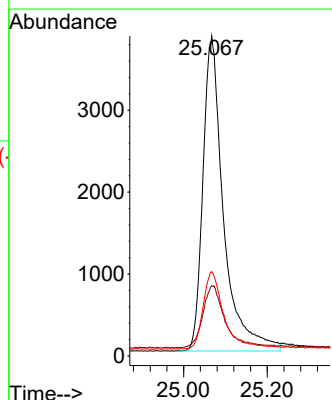
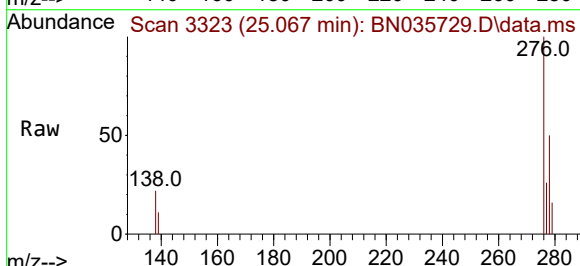
Tgt Ion:276 Resp: 13154

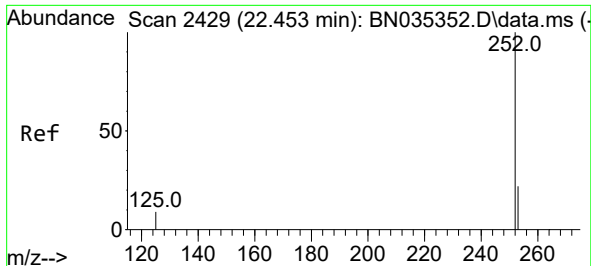
Ion Ratio Lower Upper

276 100

138 20.1 19.4 29.0

277 23.9 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.438 ng

RT: 22.430 min Scan# 2421

Delta R.T. -0.000 min

Lab File: BN035729.D

Acq: 20 Dec 2024 06:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

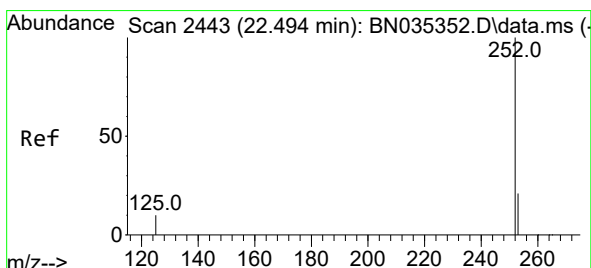
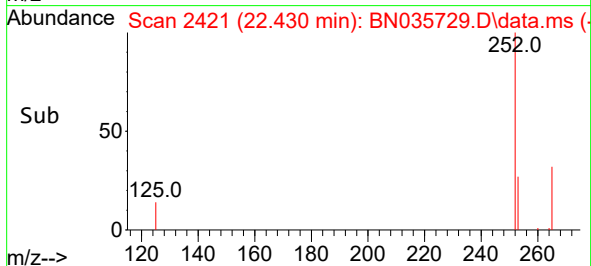
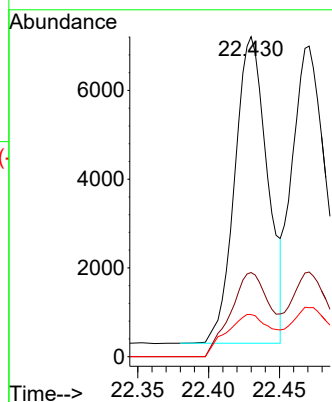
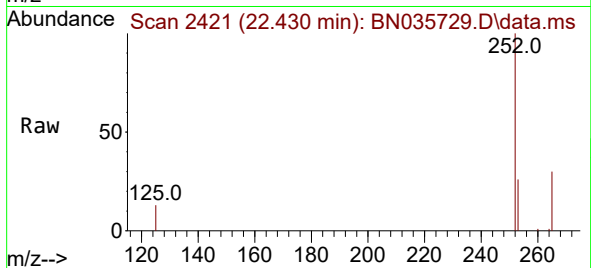
Tgt Ion:252 Resp: 14730

Ion Ratio Lower Upper

252 100

253 26.3 19.6 29.4

125 13.2 9.6 14.4



#38

Benzo(k)fluoranthene

Concen: 0.445 ng

RT: 22.430 min Scan# 2421

Delta R.T. -0.041 min

Lab File: BN035729.D

Acq: 20 Dec 2024 06:10

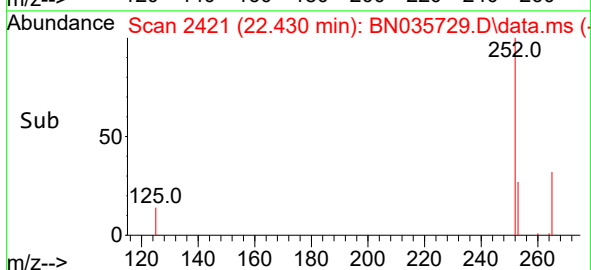
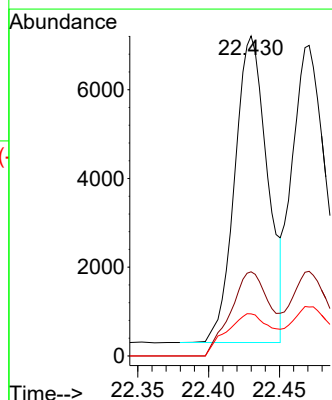
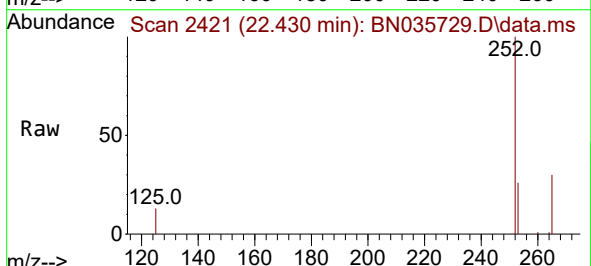
Tgt Ion:252 Resp: 14730

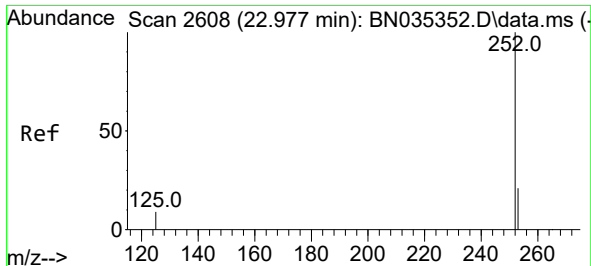
Ion Ratio Lower Upper

252 100

253 26.3 19.5 29.3

125 13.2 10.2 15.4





#39

Benzo(a)pyrene

Concen: 0.355 ng

RT: 22.950 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN035729.D

Acq: 20 Dec 2024 06:10

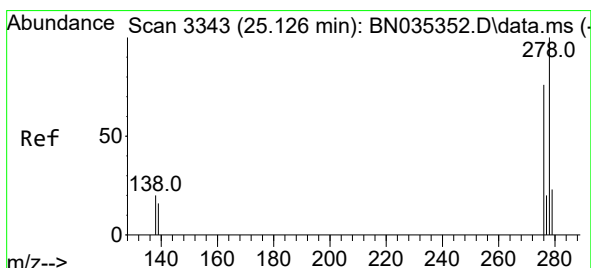
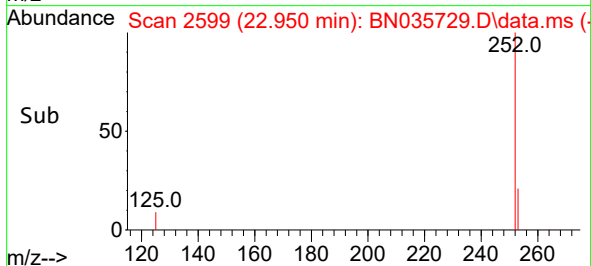
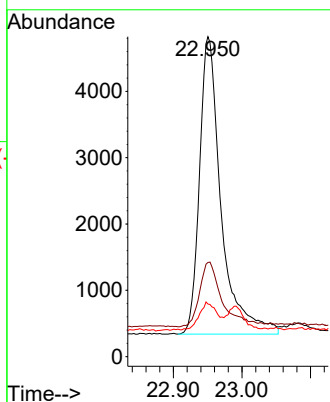
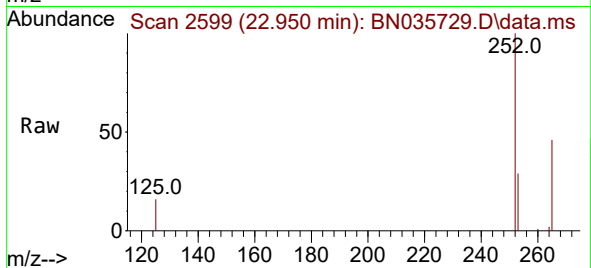
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	252	Resp:	9834
Ion	Ratio	Lower	Upper
252	100		
253	29.5	20.2	30.4
125	16.5	10.9	16.3



#40

Dibenzo(a,h)anthracene

Concen: 0.357 ng

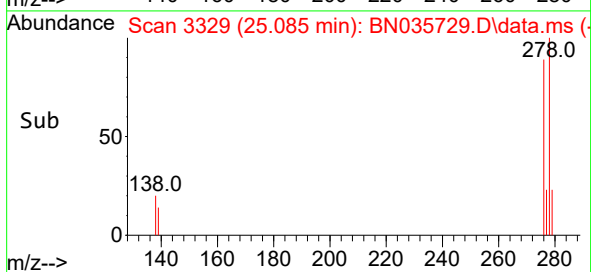
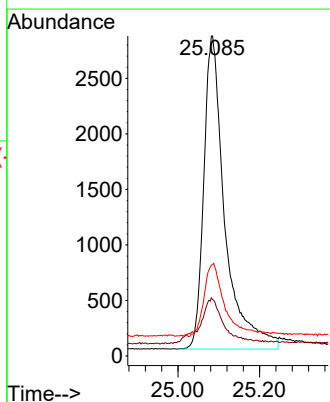
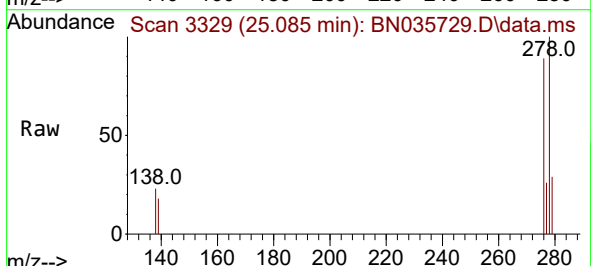
RT: 25.085 min Scan# 3329

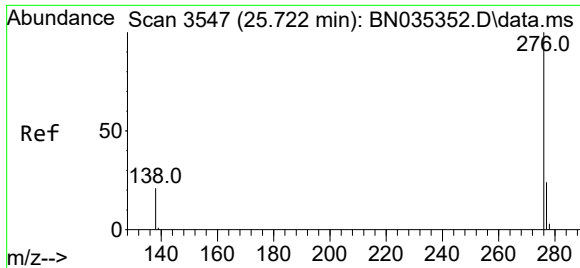
Delta R.T. 0.003 min

Lab File: BN035729.D

Acq: 20 Dec 2024 06:10

Tgt Ion:	278	Resp:	10124
Ion	Ratio	Lower	Upper
278	100		
139	17.6	14.2	21.4
279	28.6	20.5	30.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.392 ng
 RT: 25.678 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN035729.D
 Acq: 20 Dec 2024 06:10

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:	276	Resp:	11607
Ion Ratio	Lower	Upper	
276	100		
277	25.3	19.9	29.9
138	20.8	17.8	26.8

