

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060723\
 Data File : BN025768.D
 Acq On : 07 Jun 2023 11:16
 Operator : CG/JU
 Sample : PB153187BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB153187BSD

Quant Time: Jun 08 02:56:10 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 06 15:34:02 2023
 Response via : Initial Calibration

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

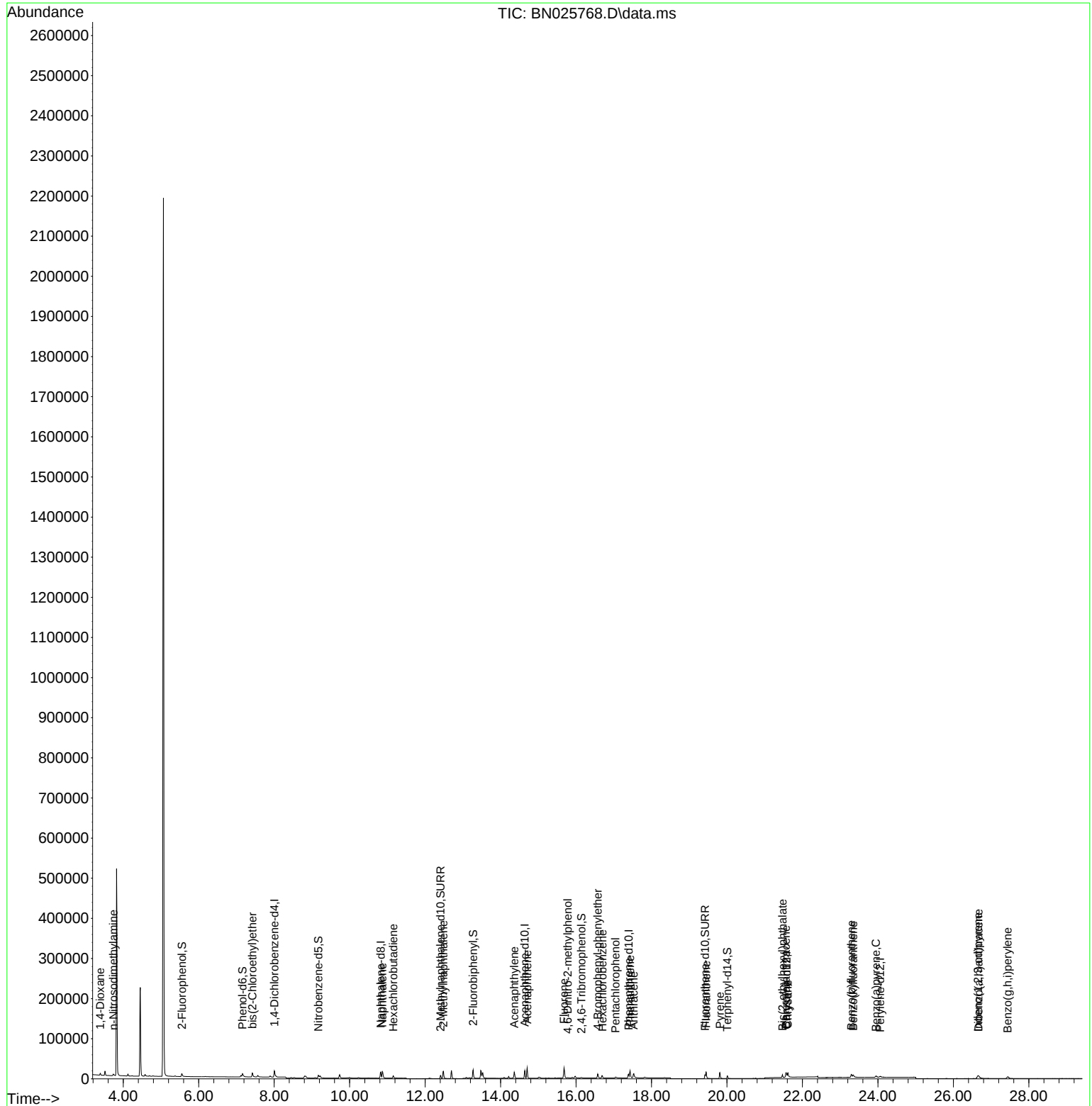
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.005	152	8050	0.400	ng	0.00
7) Naphthalene-d8	10.824	136	21676	0.400	ng	# 0.00
13) Acenaphthene-d10	14.640	164	10446	0.400	ng	0.00
19) Phenanthrene-d10	17.393	188	17250	0.400	ng	# 0.01
29) Chrysene-d12	21.578	240	6884	0.400	ng	0.00
35) Perylene-d12	24.060	264	4069	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.556	112	7823	0.346	ng	0.00
5) Phenol-d6	7.160	99	9206	0.331	ng	0.00
8) Nitrobenzene-d5	9.169	82	7205	0.358	ng	-0.01
11) 2-Methylnaphthalene-d10	12.407	152	12087	0.387	ng	0.00
14) 2,4,6-Tribromophenol	16.139	330	909	0.282	ng	0.00
15) 2-Fluorobiphenyl	13.272	172	19719	0.447	ng	0.00
27) Fluoranthene-d10	19.416	212	12914	0.364	ng	0.00
31) Terphenyl-d14	20.011	244	8974	0.537	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.390	88	2813	0.298	ng	# 91
3) n-Nitrosodimethylamine	3.736	42	3205	0.266	ng	# 89
6) bis(2-Chloroethyl)ether	7.420	93	9219	0.365	ng	95
9) Naphthalene	10.867	128	25040	0.386	ng	99
10) Hexachlorobutadiene	11.155	225	4764	0.478	ng	# 99
12) 2-Methylnaphthalene	12.483	142	15613	0.379	ng	98
16) Acenaphthylene	14.362	152	18241	0.363	ng	99
17) Acenaphthene	14.705	154	13526	0.410	ng	100
18) Fluorene	15.680	166	16538	0.389	ng	100
20) 4,6-Dinitro-2-methylph...	15.779	198	1145	0.367	ng	95
21) 4-Bromophenyl-phenylether	16.574	248	4421	0.443	ng	91
22) Hexachlorobenzene	16.698	284	4895	0.572	ng	90
24) Pentachlorophenol	17.045	266	1997	0.627	ng	96
25) Phenanthrene	17.430	178	21630	0.408	ng	100
26) Anthracene	17.530	178	17608	0.363	ng	99
28) Fluoranthene	19.449	202	18592	0.356	ng	98
30) Pyrene	19.811	202	17059	0.437	ng	100
32) Benzo(a)anthracene	21.560	228	9939	0.374	ng	99
33) Chrysene	21.614	228	12793	0.455	ng	99
34) Bis(2-ethylhexyl)phtha...	21.471	149	6288	0.397	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.653	276	12451	0.708	ng	96
37) Benzo(b)fluoranthene	23.297	252	10992	0.685	ng	# 88
38) Benzo(k)fluoranthene	23.344	252	10255	0.625	ng	# 84
39) Benzo(a)pyrene	23.949	252	7482	0.492	ng	# 69
40) Dibenzo(a,h)anthracene	26.668	278	11804	0.836	ng	# 93
41) Benzo(g,h,i)perylene	27.440	276	11589	0.734	ng	99

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

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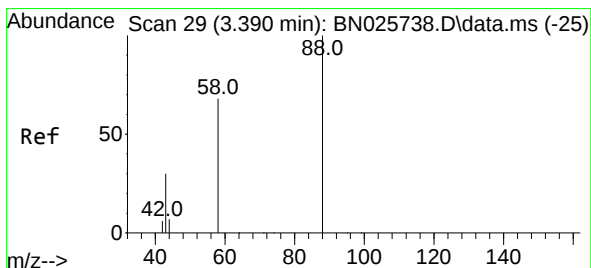
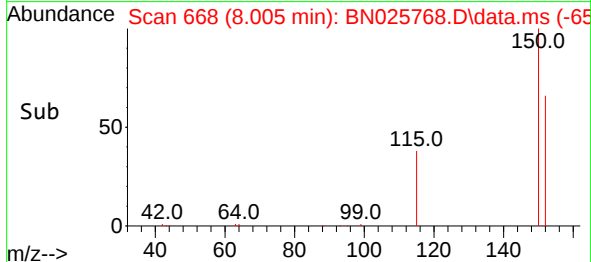
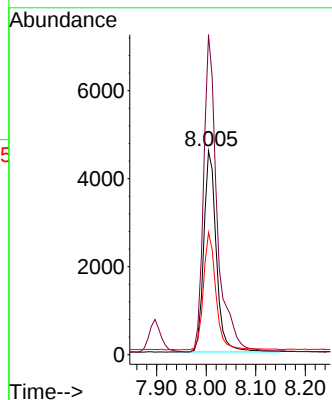
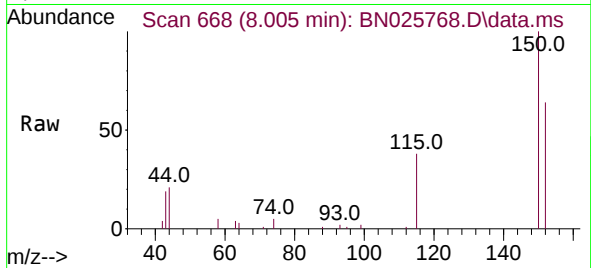




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.005 min Scan# 6
Delta R.T. -0.007 min
Lab File: BN025768.D
Acq: 07 Jun 2023 11:16

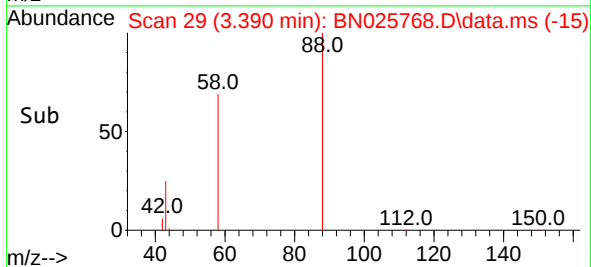
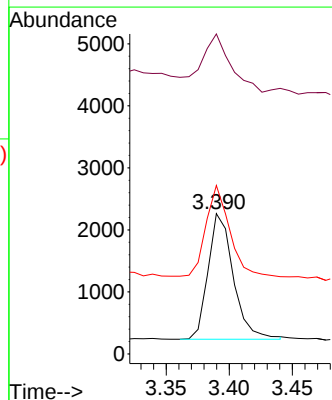
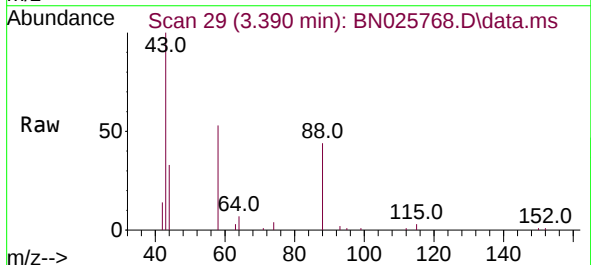
Instrument :
BNA_N
ClientSampleId :
PB153187BSD

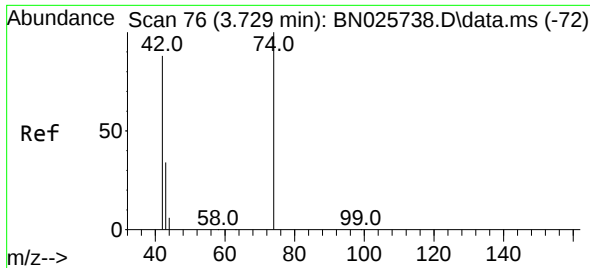
Tgt Ion:152 Resp: 8050
Ion Ratio Lower Upper
152 100
150 157.0 121.5 182.3
115 60.0 47.7 71.5



#2
1,4-Dioxane
Concen: 0.298 ng
RT: 3.390 min Scan# 29
Delta R.T. -0.000 min
Lab File: BN025768.D
Acq: 07 Jun 2023 11:16

Tgt Ion: 88 Resp: 2813
Ion Ratio Lower Upper
88 100
43 49.0 31.0 46.4#
58 68.2 57.3 85.9

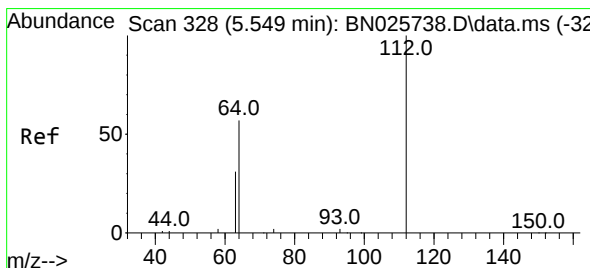
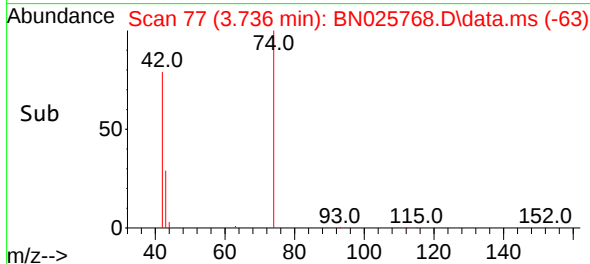
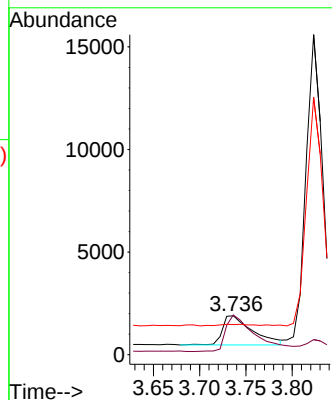
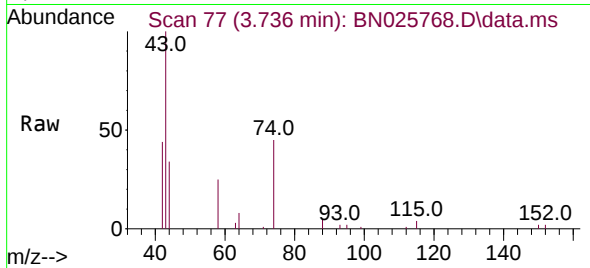




#3
 n-Nitrosodimethylamine
 Concen: 0.266 ng
 RT: 3.736 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BN025768.D
 Acq: 07 Jun 2023 11:16

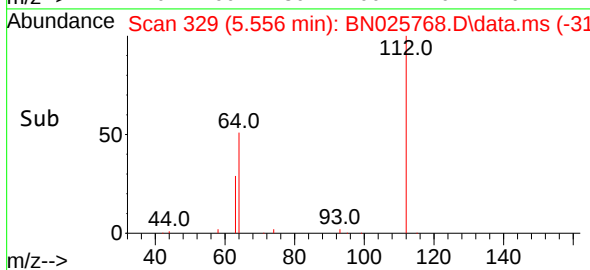
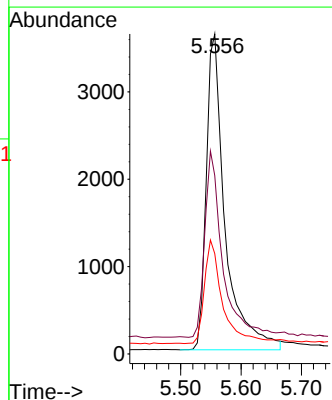
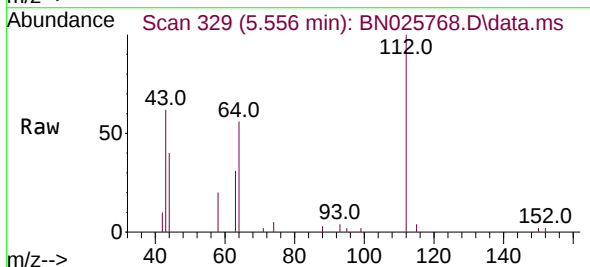
Instrument :
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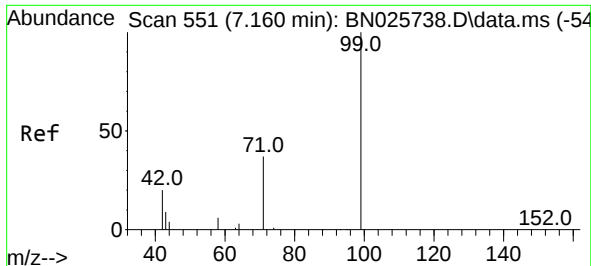
Tgt Ion: 42 Resp: 3205
 Ion Ratio Lower Upper
 42 100
 74 124.2 90.5 135.7
 44 0.0 4.4 6.6#



#4
 2-Fluorophenol
 Concen: 0.346 ng
 RT: 5.556 min Scan# 329
 Delta R.T. 0.007 min
 Lab File: BN025768.D
 Acq: 07 Jun 2023 11:16

Tgt Ion: 112 Resp: 7823
 Ion Ratio Lower Upper
 112 100
 64 56.3 47.5 71.3
 63 31.9 26.2 39.4

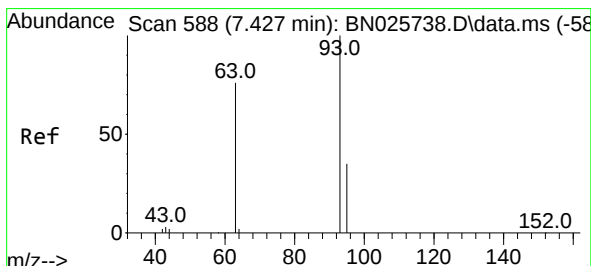
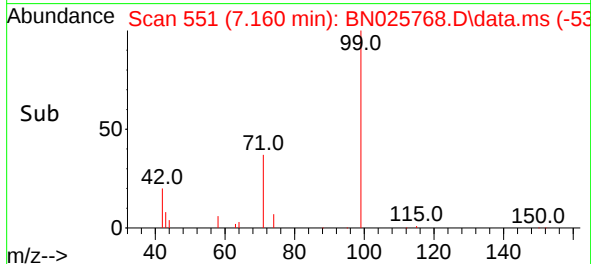
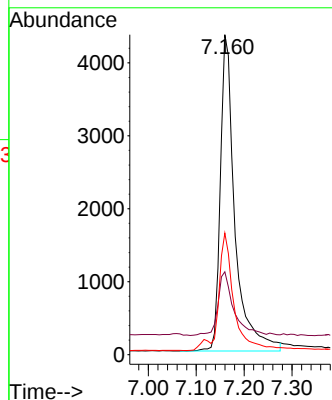
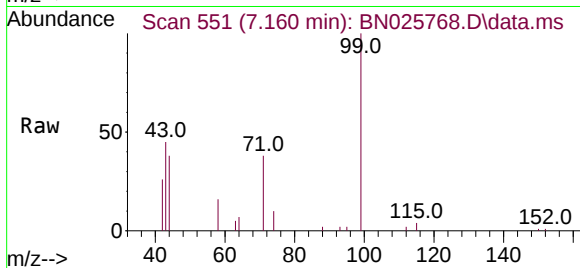




#5
Phenol-d6
Concen: 0.331 ng
RT: 7.160 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN025768.D
Acq: 07 Jun 2023 11:16

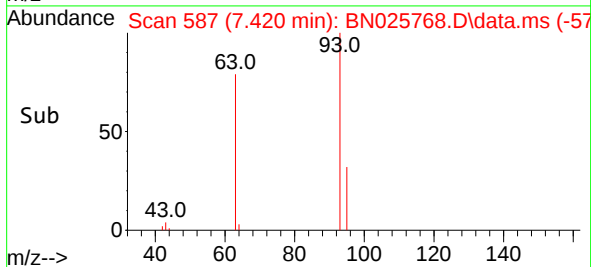
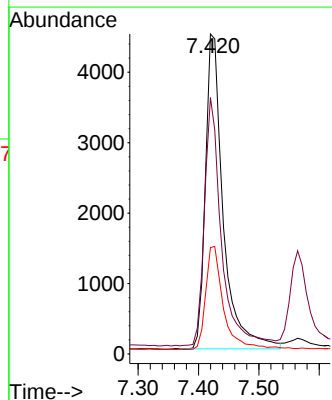
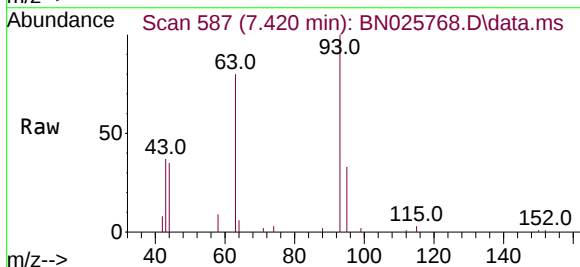
Instrument :
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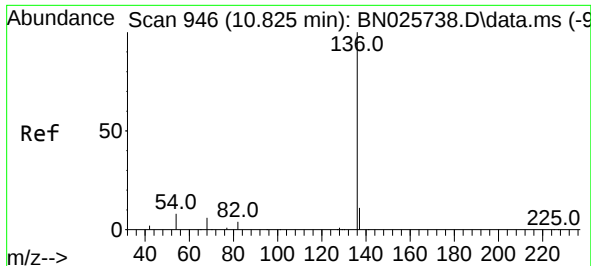
Tgt Ion:	99	Resp:	9206
Ion	Ratio	Lower	Upper
99	100		
42	21.4	18.6	28.0
71	34.0	30.5	45.7



#6
bis(2-Chloroethyl)ether
Concen: 0.365 ng
RT: 7.420 min Scan# 587
Delta R.T. -0.007 min
Lab File: BN025768.D
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Tgt Ion:	93	Resp:	9219
Ion	Ratio	Lower	Upper
93	100		
63	75.0	56.4	84.6
95	33.0	24.6	37.0

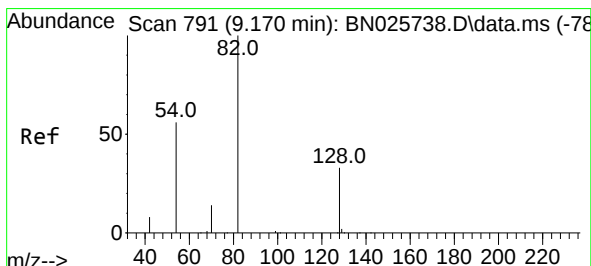
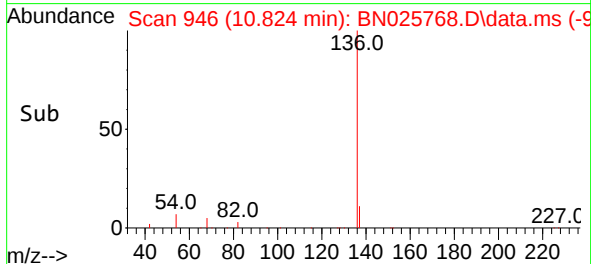
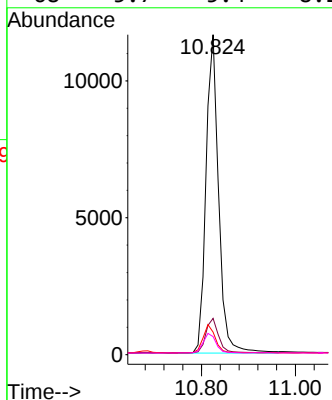
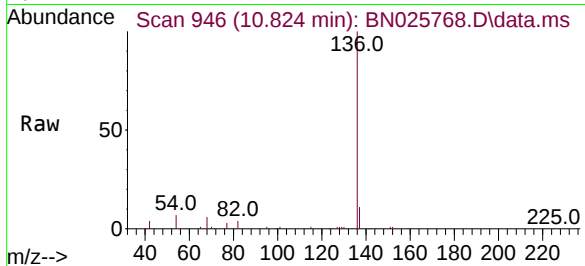




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.824 min Scan# 946
Delta R.T. -0.000 min
Lab File: BN025768.D
Acq: 07 Jun 2023 11:16

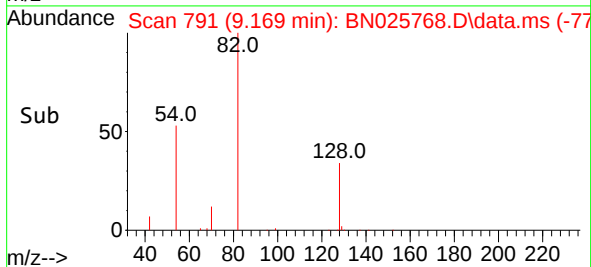
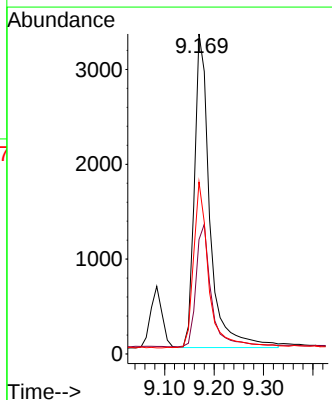
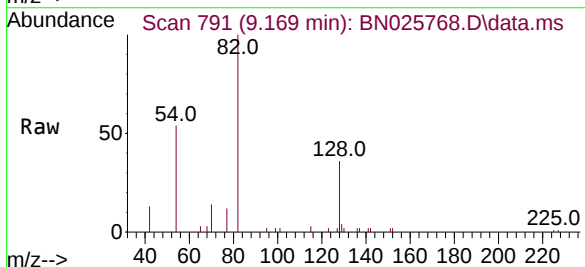
Instrument :
BNA_N
ClientSampleId :
PB153187BSD

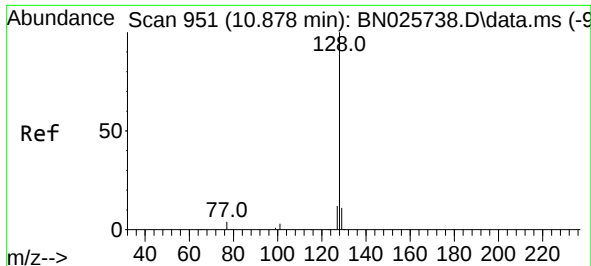
Tgt Ion:	136	Resp:	21676
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.3	13.9
54	7.1	7.2	10.8#
68	5.7	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.358 ng
RT: 9.169 min Scan# 791
Delta R.T. -0.011 min
Lab File: BN025768.D
Acq: 07 Jun 2023 11:16

Tgt Ion:	82	Resp:	7205
Ion	Ratio	Lower	Upper
82	100		
128	35.7	27.6	41.4
54	53.8	45.7	68.5

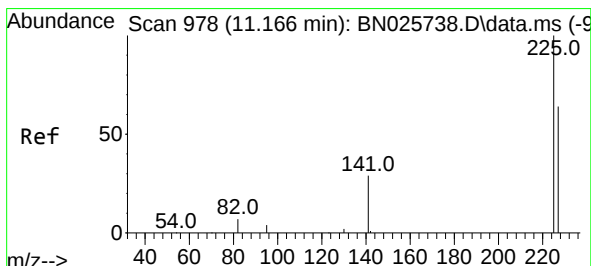
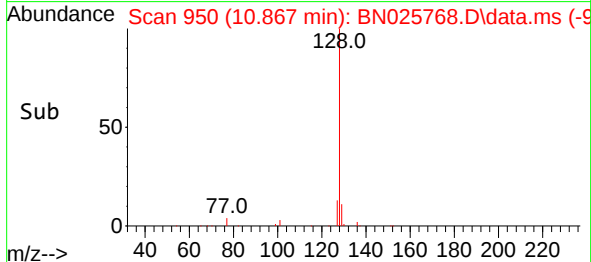
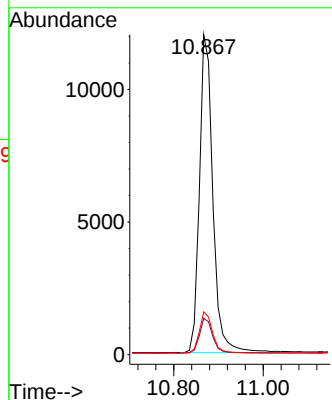
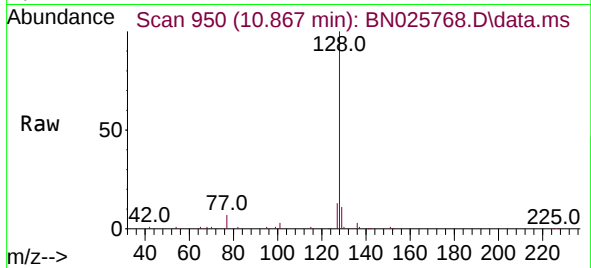




#9
Naphthalene
Concen: 0.386 ng
RT: 10.867 min Scan# 911
Delta R.T. -0.011 min
Lab File: BN025768.D
Acq: 07 Jun 2023 11:16

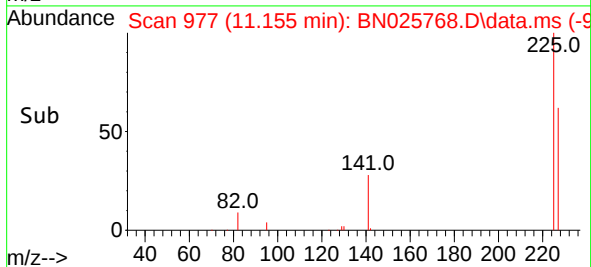
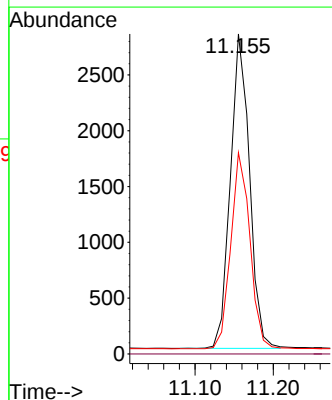
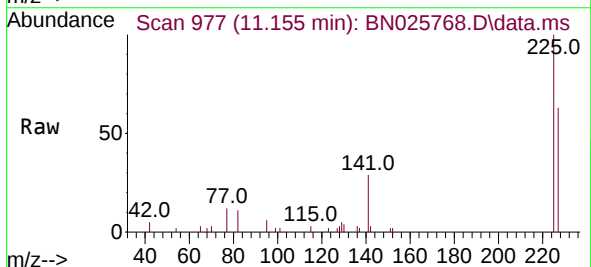
Instrument :
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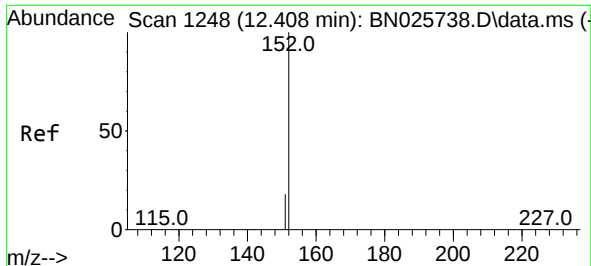
Tgt Ion:128 Resp: 25040
Ion Ratio Lower Upper
128 100
129 11.3 9.1 13.7
127 13.4 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.478 ng
RT: 11.155 min Scan# 977
Delta R.T. -0.000 min
Lab File: BN025768.D
Acq: 07 Jun 2023 11:16

Tgt Ion:225 Resp: 4764
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.5 50.4 75.6





#11

2-Methylnaphthalene-d10

Concen: 0.387 ng

RT: 12.407 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN025768.D

Acq: 07 Jun 2023 11:16

Instrument :

BNA_N

ClientSampleId :

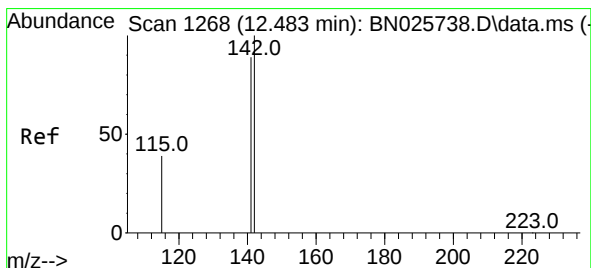
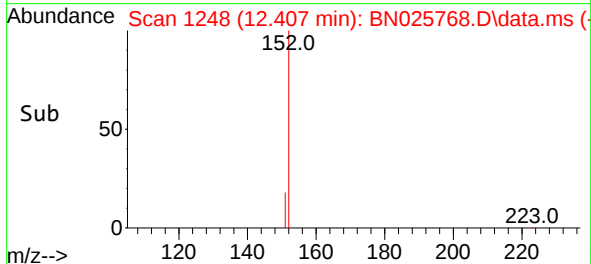
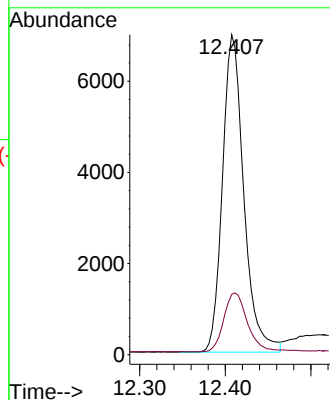
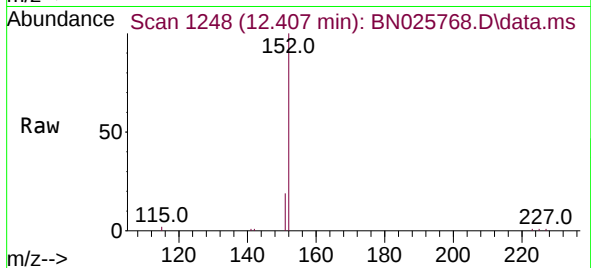
PB153187BSD

Tgt Ion:152 Resp: 12087

Ion Ratio Lower Upper

152 100

151 21.0 16.4 24.6



#12

2-Methylnaphthalene

Concen: 0.379 ng

RT: 12.483 min Scan# 1268

Delta R.T. -0.000 min

Lab File: BN025768.D

Acq: 07 Jun 2023 11:16

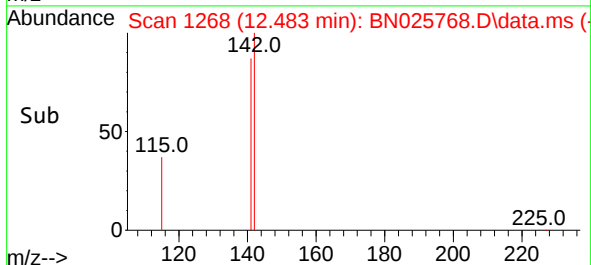
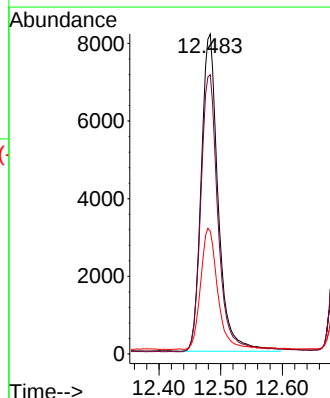
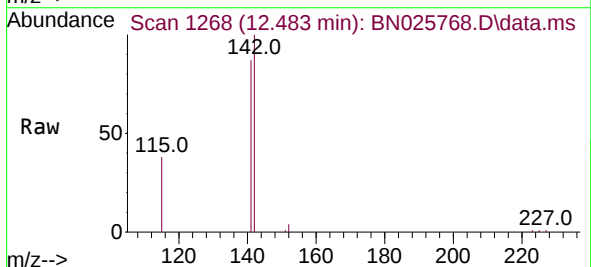
Tgt Ion:142 Resp: 15613

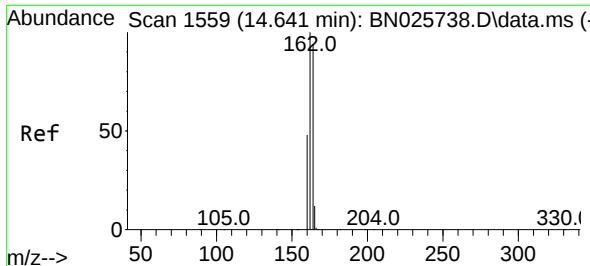
Ion Ratio Lower Upper

142 100

141 87.2 71.2 106.8

115 38.4 31.7 47.5

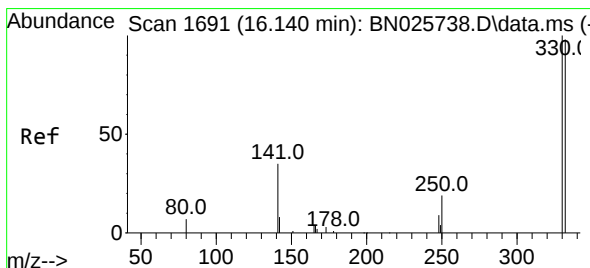
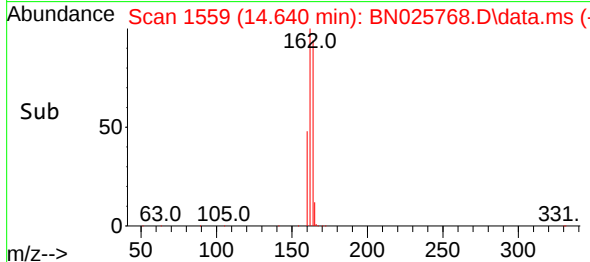
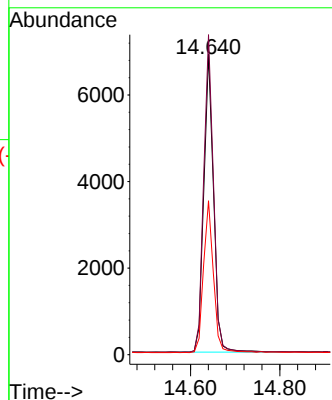
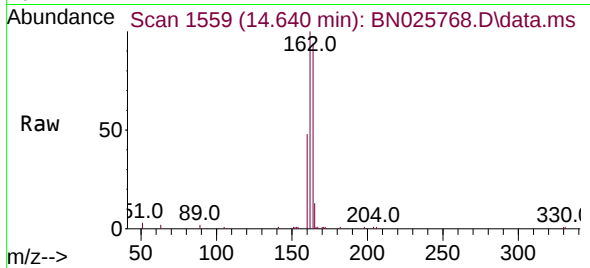




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.640 min Scan# 1559
Delta R.T. -0.000 min
Lab File: BN025768.D
Acq: 07 Jun 2023 11:16

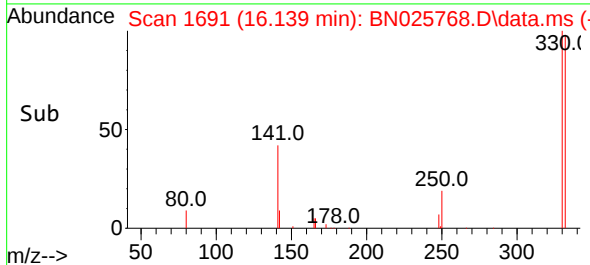
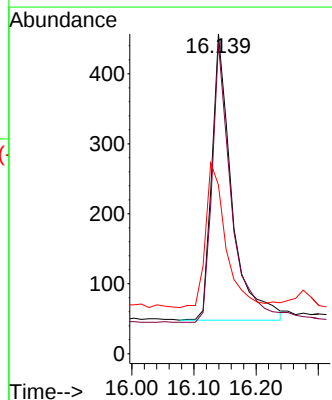
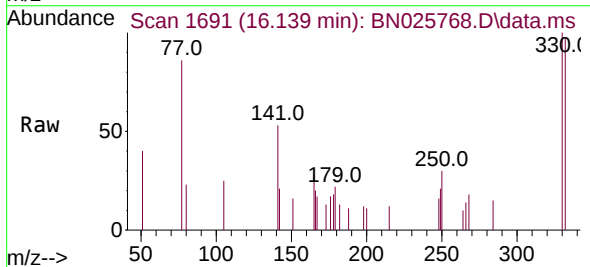
Instrument :
BNA_N
ClientSampleId :
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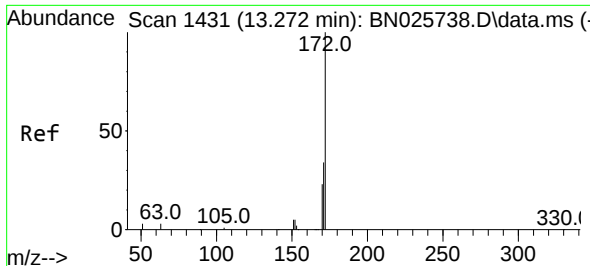
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Ion Ratio Lower Upper
164 100
162 106.5 85.0 127.6
160 51.2 41.1 61.7



#14
2,4,6-Tribromophenol
Concen: 0.282 ng
RT: 16.139 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN025768.D
Acq: 07 Jun 2023 11:16

Tgt Ion:330 Resp: 909
Ion Ratio Lower Upper
330 100
332 95.7 77.3 115.9
141 51.2 55.0 82.6#

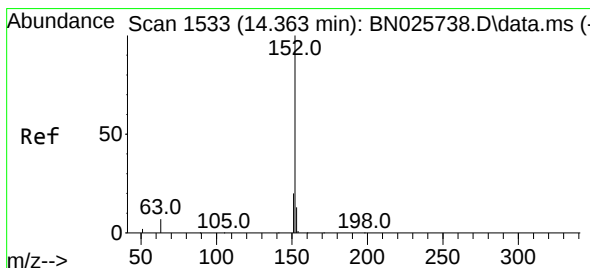
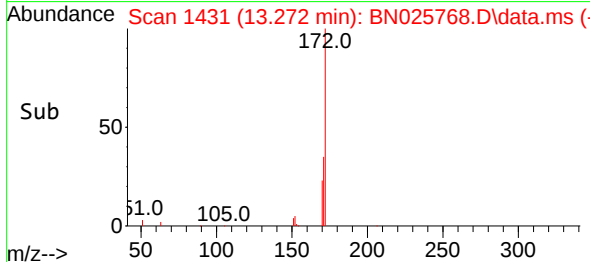
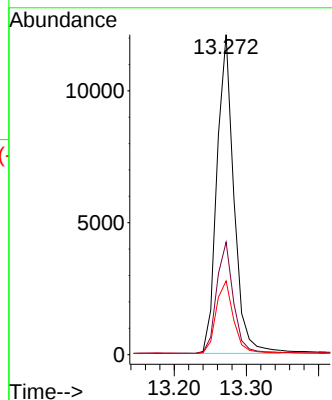
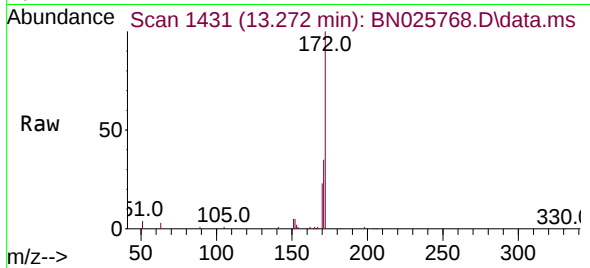




#15
2-Fluorobiphenyl
Concen: 0.447 ng
RT: 13.272 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BN025768.D
Acq: 07 Jun 2023 11:16

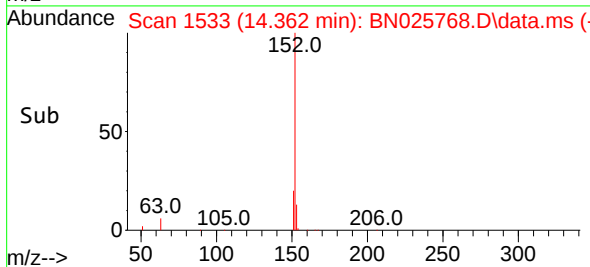
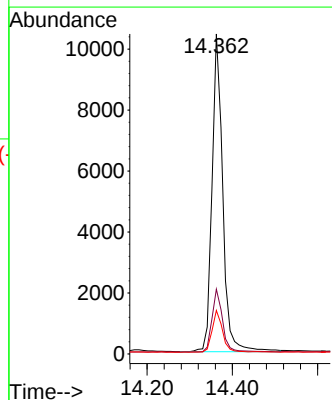
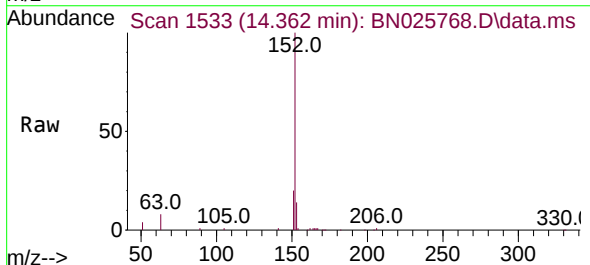
Instrument :
BNA_N
ClientSampleId :
PB153187BSD

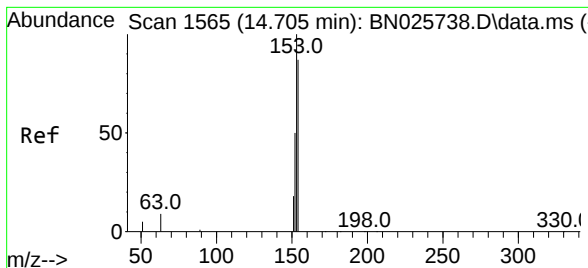
Tgt Ion:172 Resp: 19719
Ion Ratio Lower Upper
172 100
171 35.2 27.3 40.9
170 23.0 18.6 28.0



#16
Acenaphthylene
Concen: 0.363 ng
RT: 14.362 min Scan# 1533
Delta R.T. -0.000 min
Lab File: BN025768.D
Acq: 07 Jun 2023 11:16

Tgt Ion:152 Resp: 18241
Ion Ratio Lower Upper
152 100
151 19.6 15.4 23.0
153 13.0 10.4 15.6





#17

Acenaphthene

Concen: 0.410 ng

RT: 14.705 min Scan# 1565

Delta R.T. -0.000 min

Lab File: BN025768.D

Acq: 07 Jun 2023 11:16

Instrument :

BNA_N

ClientSampleId :

PB153187BSD

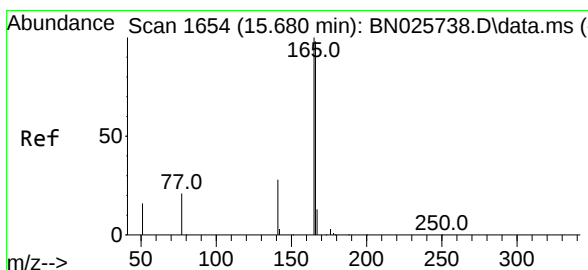
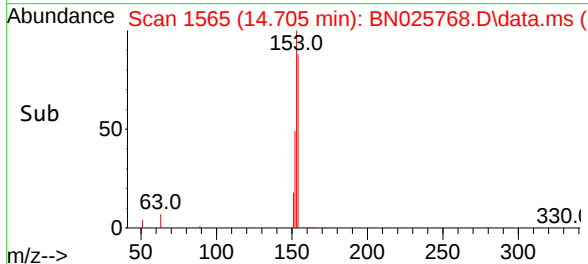
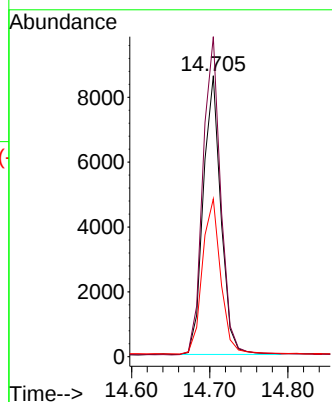
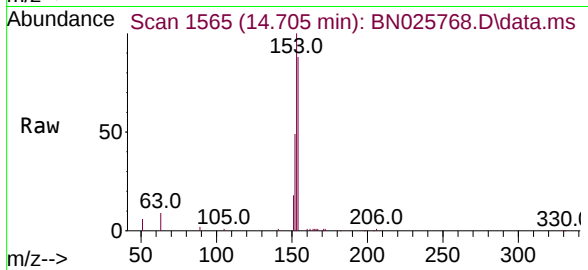
Tgt Ion:154 Resp: 13526

Ion Ratio Lower Upper

154 100

153 116.2 93.0 139.6

152 57.7 46.5 69.7



#18

Fluorene

Concen: 0.389 ng

RT: 15.680 min Scan# 1654

Delta R.T. -0.000 min

Lab File: BN025768.D

Acq: 07 Jun 2023 11:16

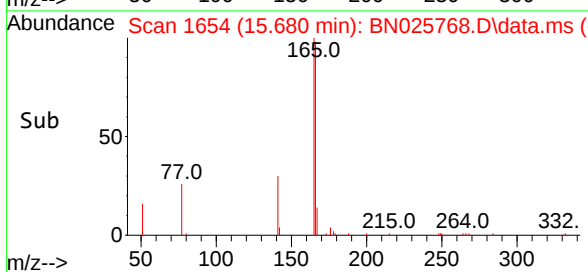
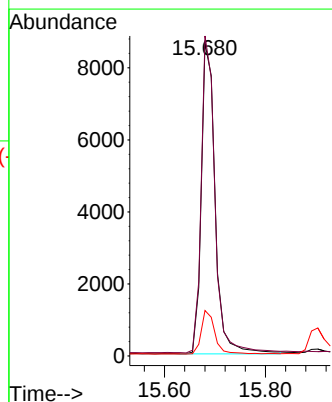
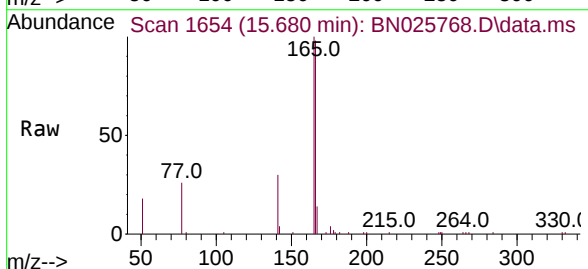
Tgt Ion:166 Resp: 16538

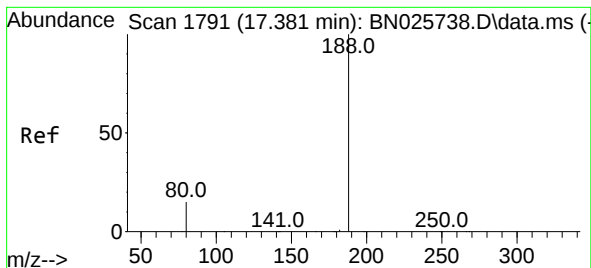
Ion Ratio Lower Upper

166 100

165 99.9 80.1 120.1

167 13.7 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.393 min Scan# 1791

Delta R.T. 0.012 min

Lab File: BN025768.D

Acq: 07 Jun 2023 11:16

Instrument :

BNA_N

ClientSampleId :

PB153187BSD

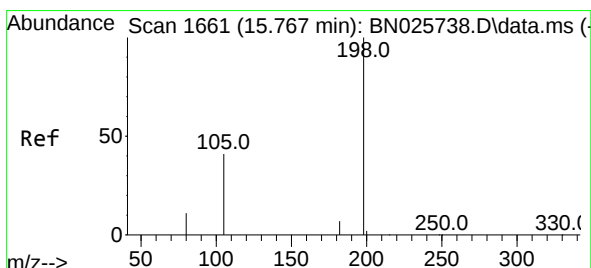
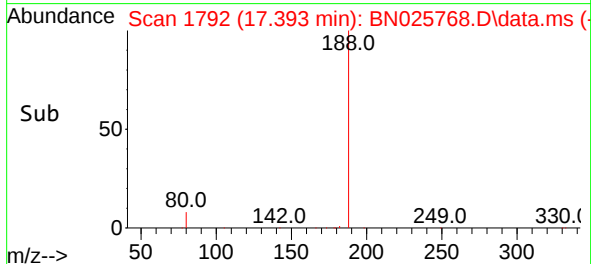
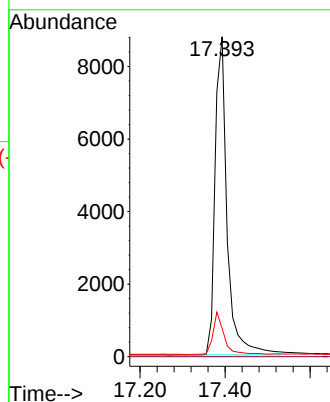
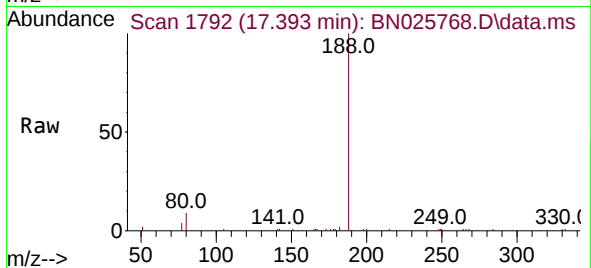
Tgt Ion:188 Resp: 17250

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.9 12.1 18.1#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.367 ng

RT: 15.779 min Scan# 1662

Delta R.T. -0.000 min

Lab File: BN025768.D

Acq: 07 Jun 2023 11:16

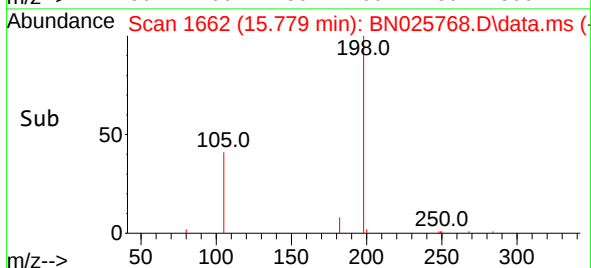
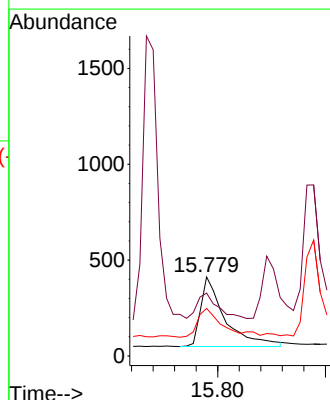
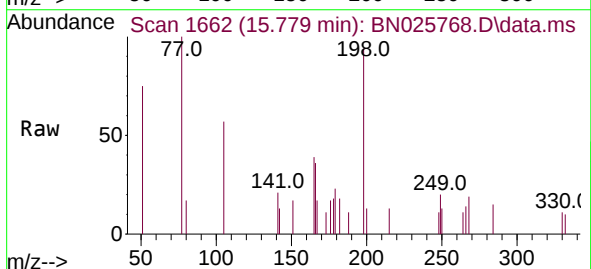
Tgt Ion:198 Resp: 1145

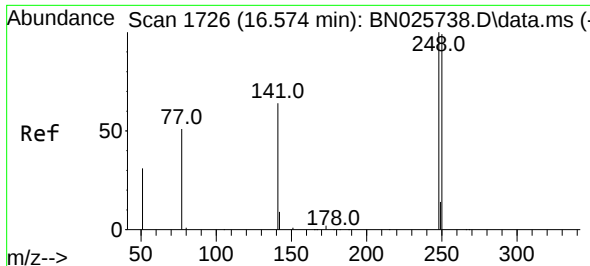
Ion Ratio Lower Upper

198 100

51 79.6 62.7 94.1

105 60.2 42.2 63.4

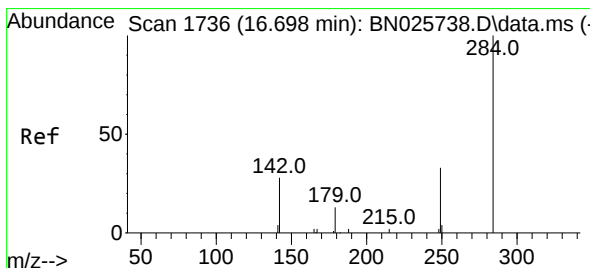
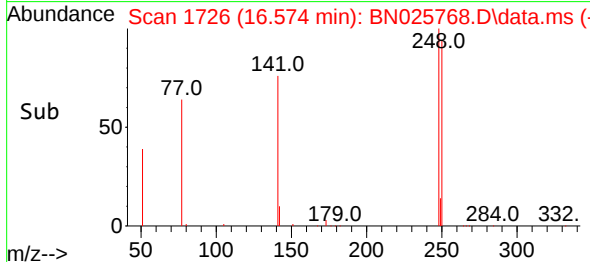
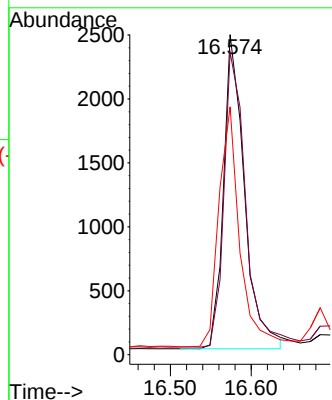
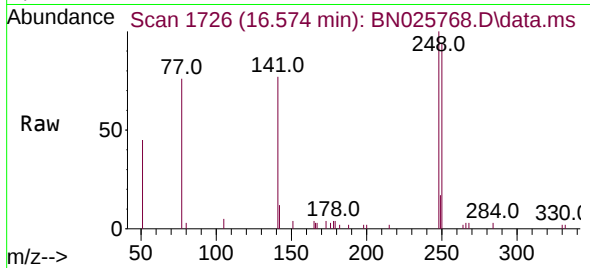




#21
4-Bromophenyl-phenylether
Concen: 0.443 ng
RT: 16.574 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BN025768.D
Acq: 07 Jun 2023 11:16

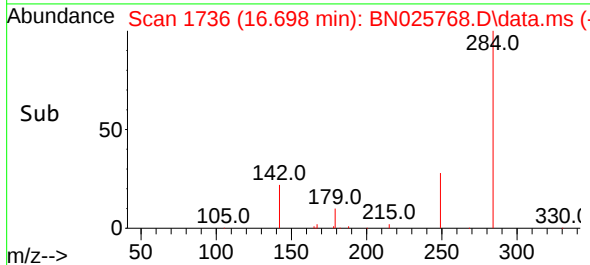
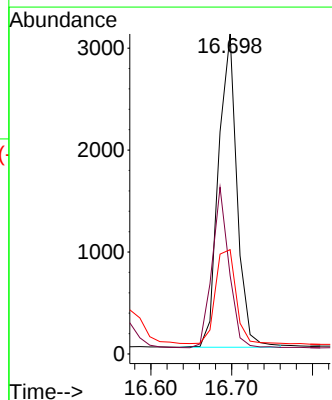
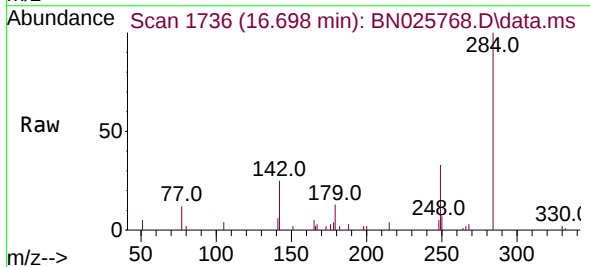
Instrument :
BNA_N
ClientSampleId :
PB153187BSD

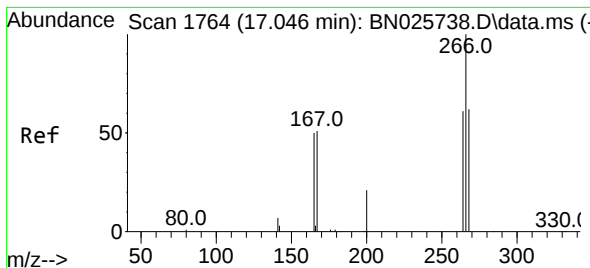
Tgt Ion:248 Resp: 4421
Ion Ratio Lower Upper
248 100
250 94.5 79.1 118.7
141 77.5 51.9 77.9



#22
Hexachlorobenzene
Concen: 0.572 ng
RT: 16.698 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BN025768.D
Acq: 07 Jun 2023 11:16

Tgt Ion:284 Resp: 4895
Ion Ratio Lower Upper
284 100
142 46.9 45.0 67.4
249 33.0 29.6 44.4





#24

Pentachlorophenol

Concen: 0.627 ng

RT: 17.045 min Scan# 1764

Delta R.T. -0.013 min

Lab File: BN025768.D

Acq: 07 Jun 2023 11:16

Instrument :

BNA_N

ClientSampleId :

PB153187BSD

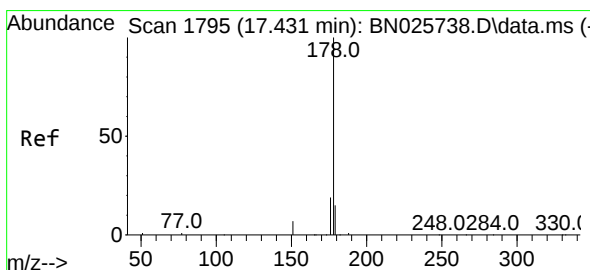
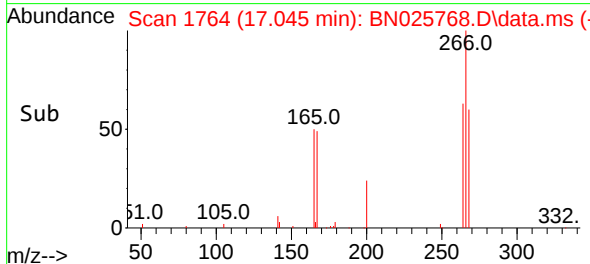
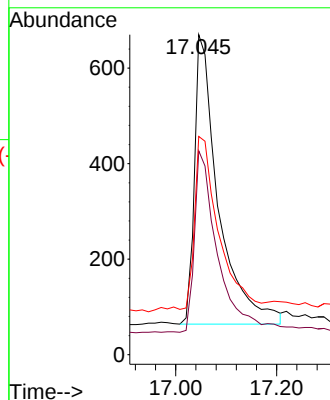
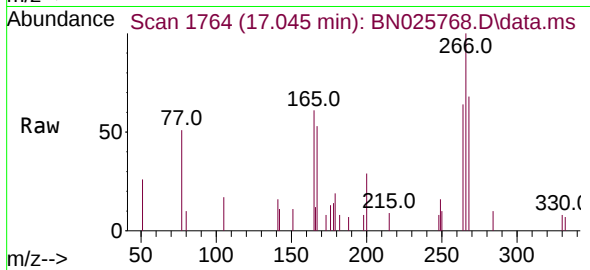
Tgt Ion:266 Resp: 1997

Ion Ratio Lower Upper

266 100

264 61.4 48.6 73.0

268 59.1 51.8 77.6



#25

Phenanthrene

Concen: 0.408 ng

RT: 17.430 min Scan# 1795

Delta R.T. -0.000 min

Lab File: BN025768.D

Acq: 07 Jun 2023 11:16

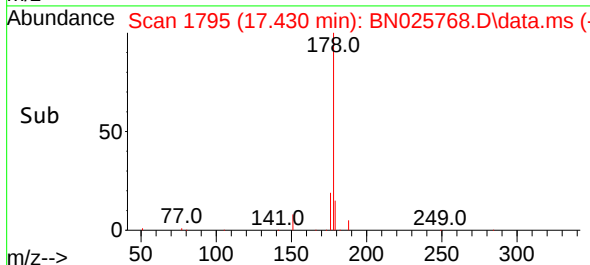
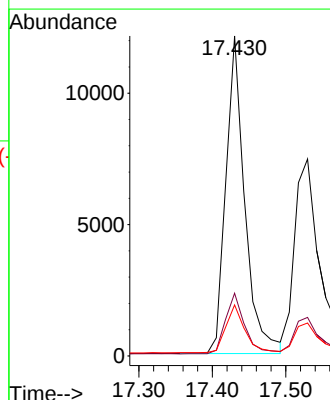
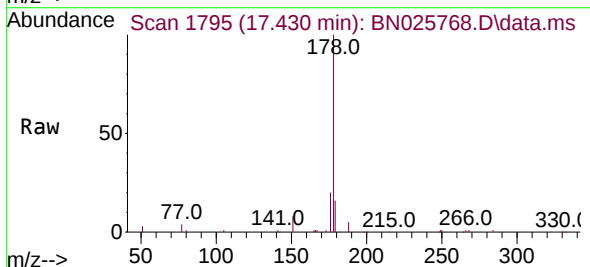
Tgt Ion:178 Resp: 21630

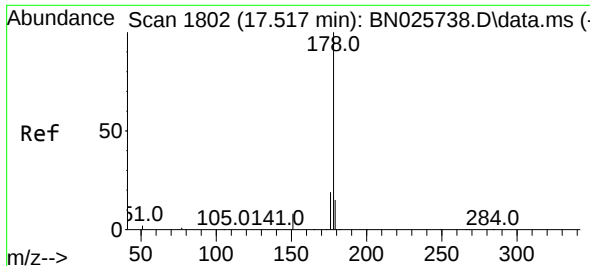
Ion Ratio Lower Upper

178 100

176 19.4 15.7 23.5

179 15.3 12.2 18.2

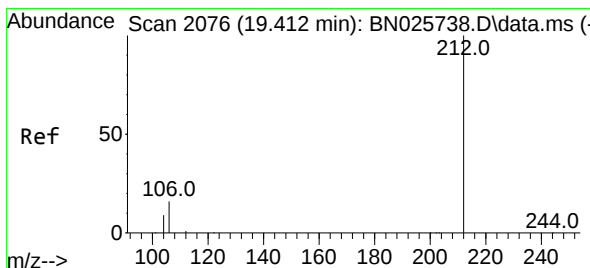
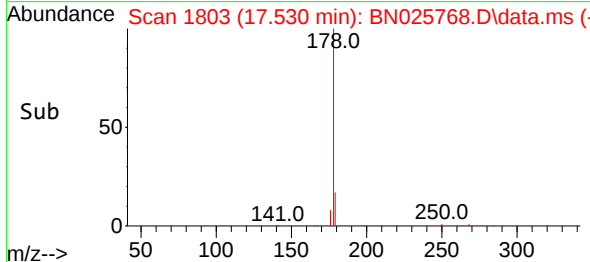
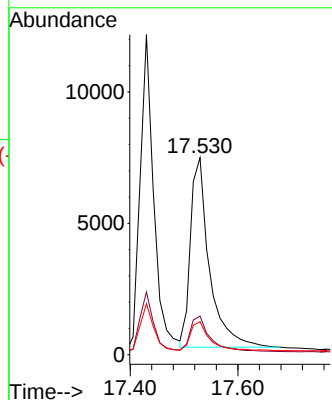
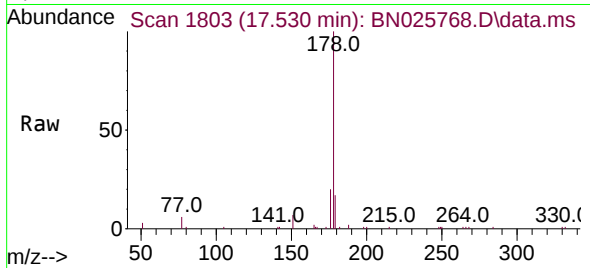




#26
 Anthracene
 Concen: 0.363 ng
 RT: 17.530 min Scan# 1802
 Delta R.T. 0.012 min
 Lab File: BN025768.D
 Acq: 07 Jun 2023 11:16

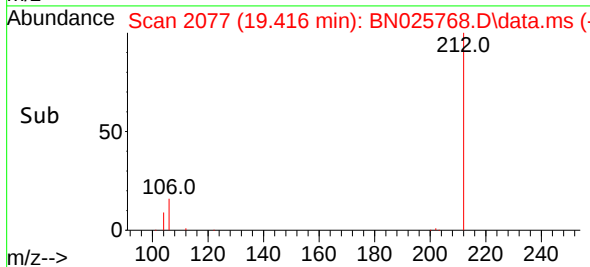
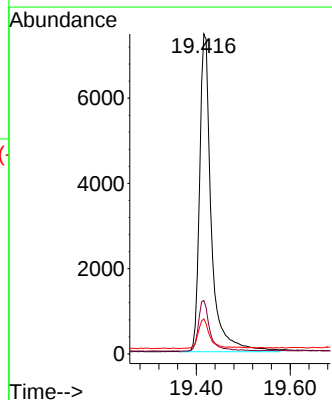
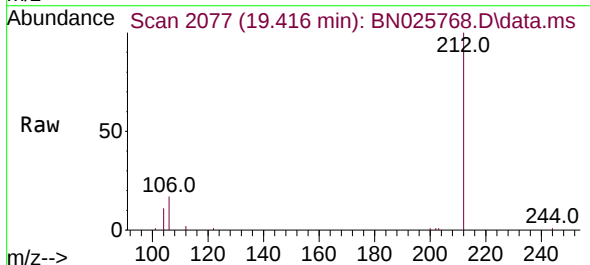
Instrument :
 BNA_N
 ClientSampleId :
 PB153187BSD

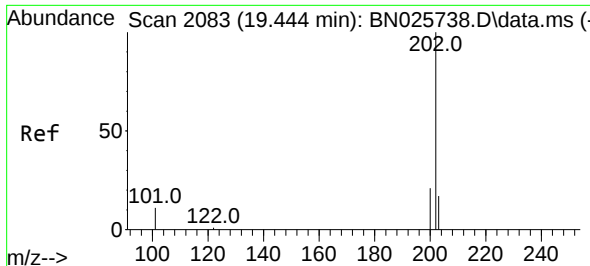
Tgt Ion:178 Resp: 17608
 Ion Ratio Lower Upper
 178 100
 176 19.1 15.1 22.7
 179 15.6 12.2 18.2



#27
 Fluoranthene-d10
 Concen: 0.364 ng
 RT: 19.416 min Scan# 2077
 Delta R.T. 0.005 min
 Lab File: BN025768.D
 Acq: 07 Jun 2023 11:16

Tgt Ion:212 Resp: 12914
 Ion Ratio Lower Upper
 212 100
 106 15.8 13.0 19.6
 104 8.9 7.7 11.5

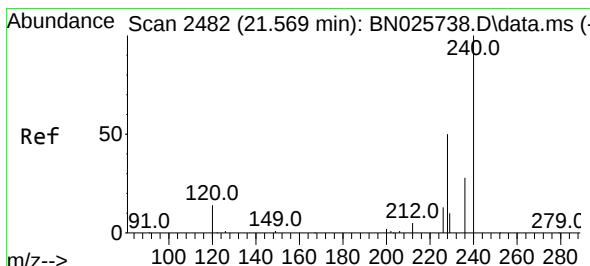
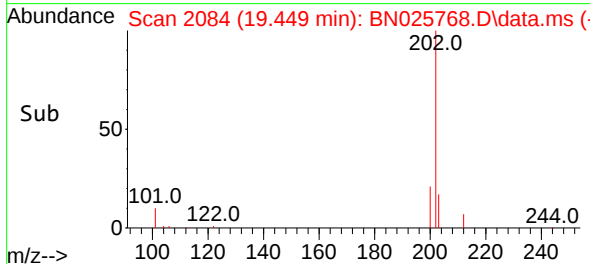
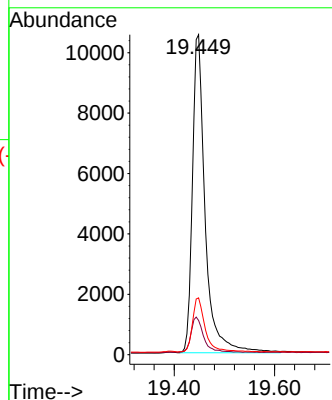
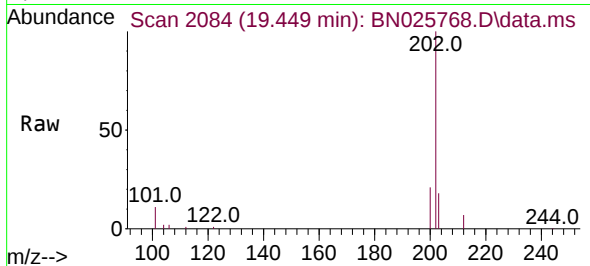




#28
Fluoranthene
Concen: 0.356 ng
RT: 19.449 min Scan# 2083
Delta R.T. 0.005 min
Lab File: BN025768.D
Acq: 07 Jun 2023 11:16

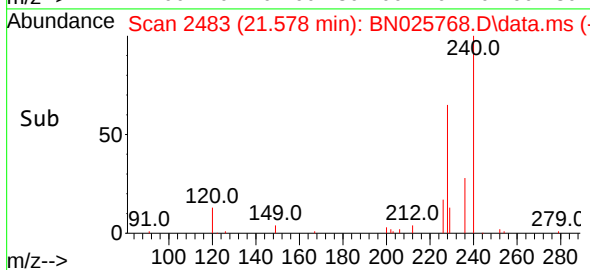
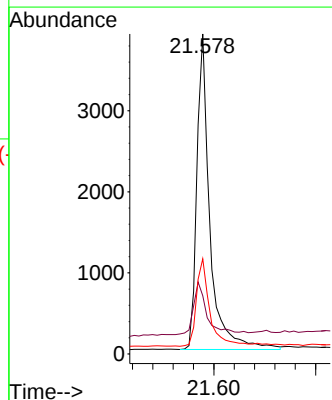
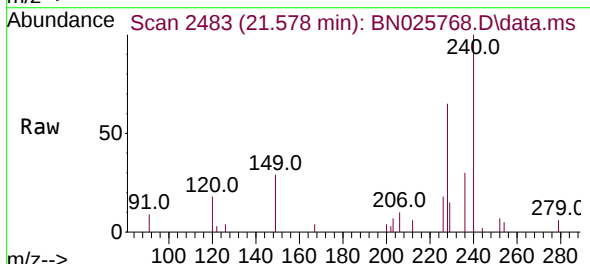
Instrument :
BNA_N
ClientSampleId :
PB153187BSD

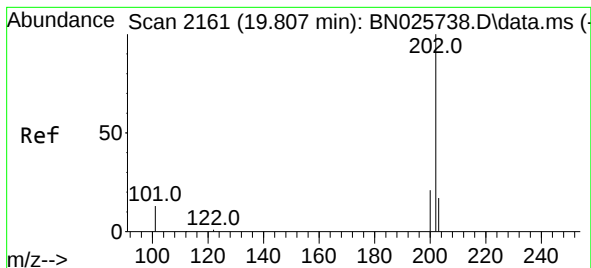
Tgt Ion:202 Resp: 18592
Ion Ratio Lower Upper
202 100
101 11.0 9.8 14.8
203 17.1 13.4 20.2



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.578 min Scan# 2483
Delta R.T. 0.009 min
Lab File: BN025768.D
Acq: 07 Jun 2023 11:16

Tgt Ion:240 Resp: 6884
Ion Ratio Lower Upper
240 100
120 18.2 13.2 19.8
236 29.7 23.1 34.7





#30

Pyrene

Concen: 0.437 ng

RT: 19.811 min Scan# 2161

Delta R.T. 0.005 min

Lab File: BN025768.D

Acq: 07 Jun 2023 11:16

Instrument :

BNA_N

ClientSampleId :

PB153187BSD

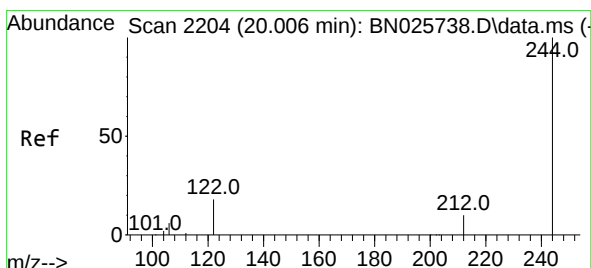
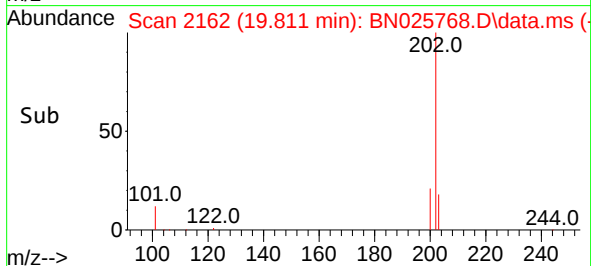
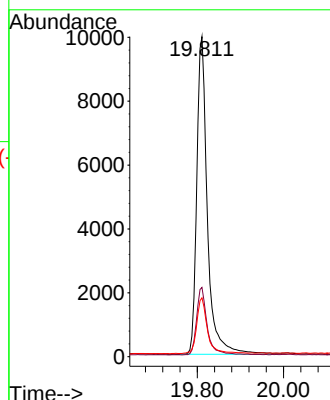
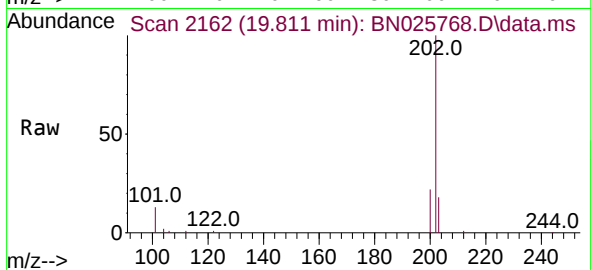
Tgt Ion:202 Resp: 17059

Ion Ratio Lower Upper

202 100

200 21.3 17.0 25.6

203 17.4 14.2 21.2



#31

Terphenyl-d14

Concen: 0.537 ng

RT: 20.011 min Scan# 2205

Delta R.T. 0.009 min

Lab File: BN025768.D

Acq: 07 Jun 2023 11:16

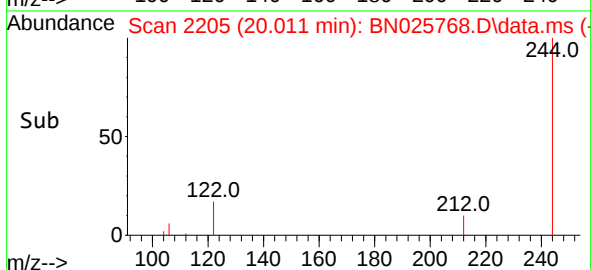
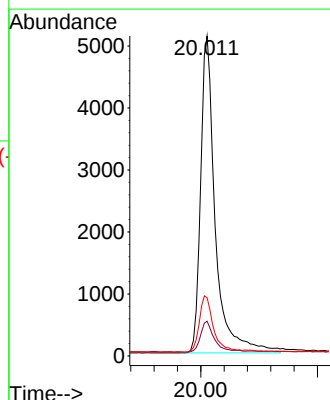
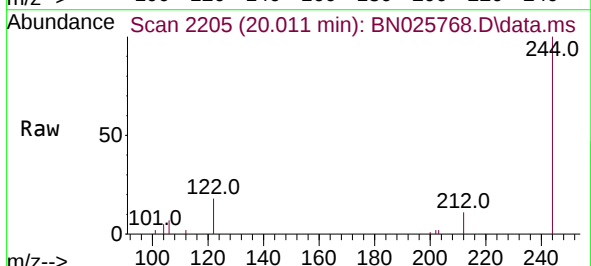
Tgt Ion:244 Resp: 8974

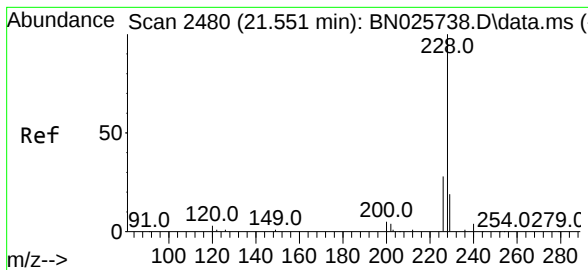
Ion Ratio Lower Upper

244 100

212 10.8 8.6 12.8

122 18.2 15.2 22.8

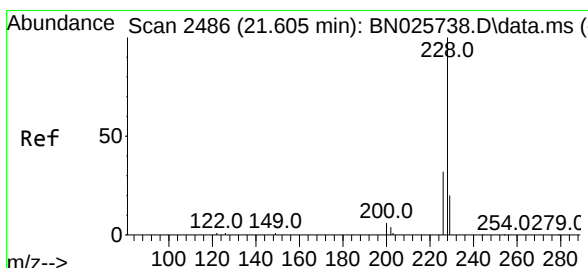
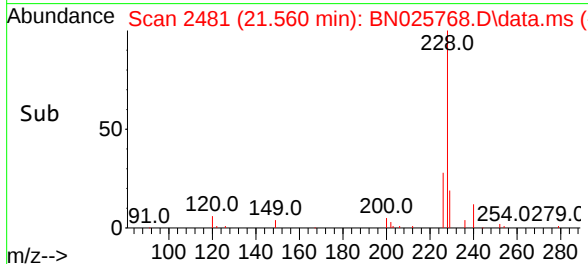
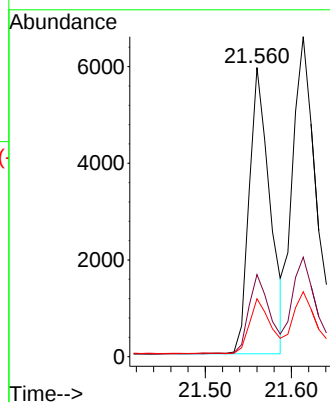
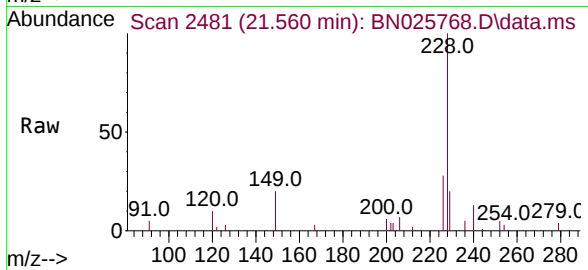




#32
Benzo(a)anthracene
Concen: 0.374 ng
RT: 21.560 min Scan# 2481
Delta R.T. 0.009 min
Lab File: BN025768.D
Acq: 07 Jun 2023 11:16

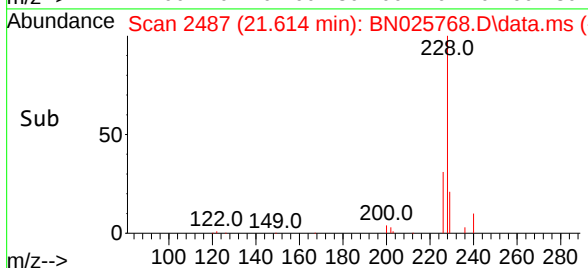
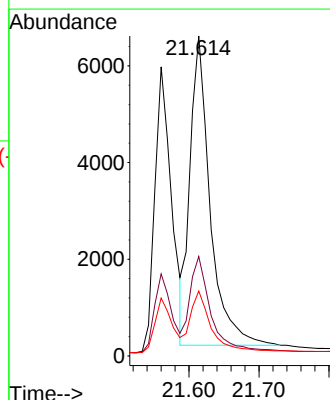
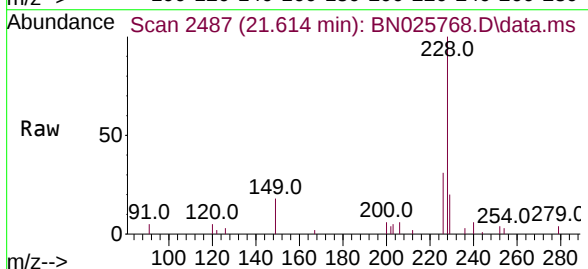
Instrument :
BNA_N
ClientSampleId :
PB153187BSD

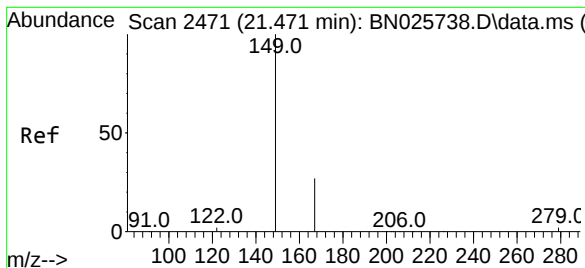
Tgt Ion:228 Resp: 9939
Ion Ratio Lower Upper
228 100
226 28.4 22.9 34.3
229 20.0 15.6 23.4



#33
Chrysene
Concen: 0.455 ng
RT: 21.614 min Scan# 2487
Delta R.T. 0.009 min
Lab File: BN025768.D
Acq: 07 Jun 2023 11:16

Tgt Ion:228 Resp: 12793
Ion Ratio Lower Upper
228 100
226 31.1 25.4 38.2
229 20.3 16.1 24.1

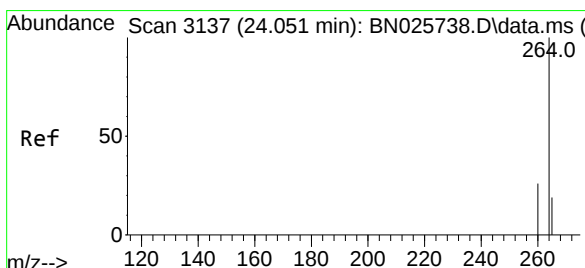
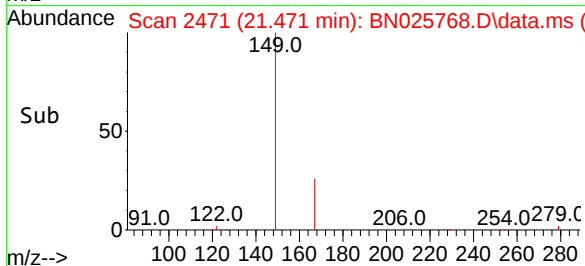
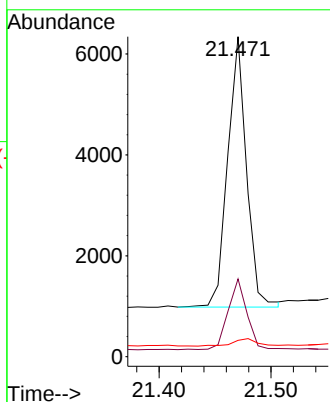
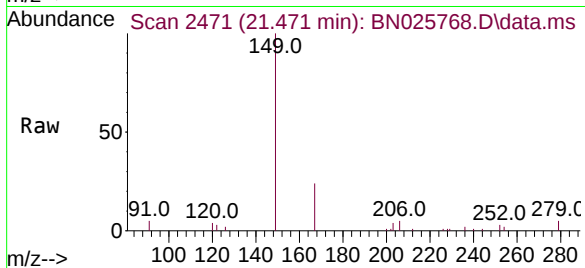




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.397 ng
 RT: 21.471 min Scan# 2471
 Delta R.T. -0.000 min
 Lab File: BN025768.D
 Acq: 07 Jun 2023 11:16

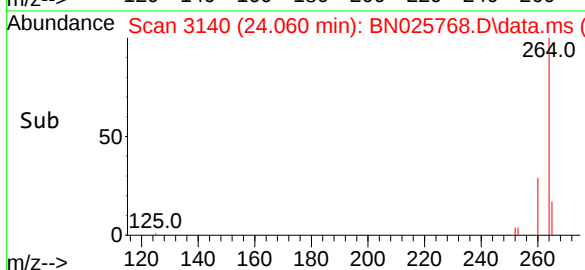
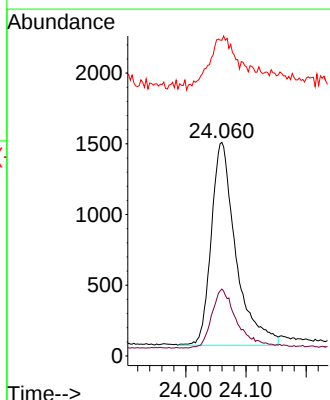
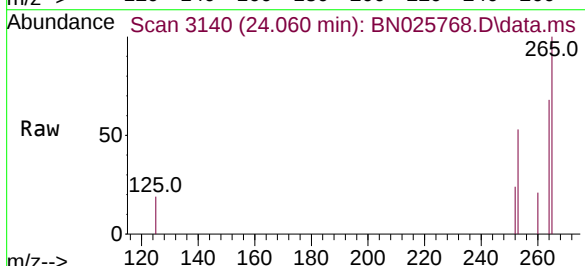
Instrument :
 BNA_N
 ClientSampleId :
 PB153187BSD

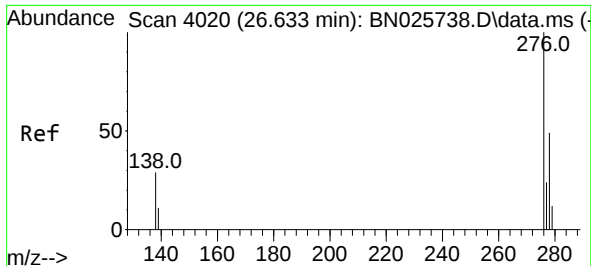
Tgt Ion:149 Resp: 6288
 Ion Ratio Lower Upper
 149 100
 167 26.6 21.0 31.6
 279 3.6 2.2 3.4#



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.060 min Scan# 3140
 Delta R.T. -0.000 min
 Lab File: BN025768.D
 Acq: 07 Jun 2023 11:16

Tgt Ion:264 Resp: 4069
 Ion Ratio Lower Upper
 264 100
 260 31.3 21.4 32.2
 265 147.9 44.7 67.1#

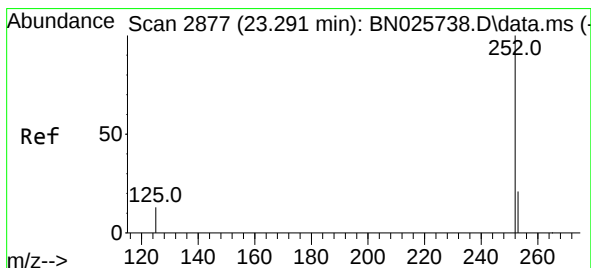
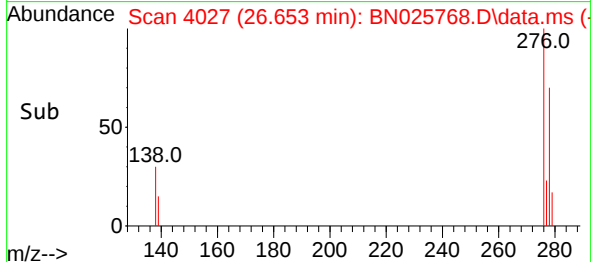
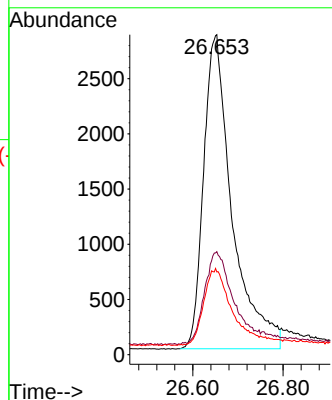
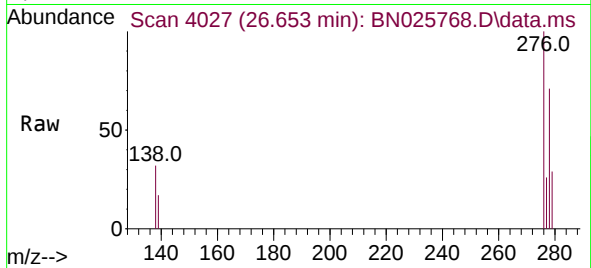




#36
Indeno(1,2,3-cd)pyrene
Concen: 0.708 ng
RT: 26.653 min Scan# 4020
Delta R.T. -0.012 min
Lab File: BN025768.D
Acq: 07 Jun 2023 11:16

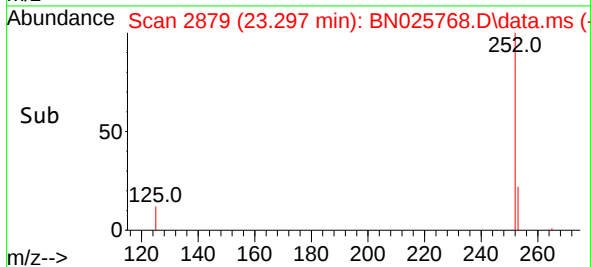
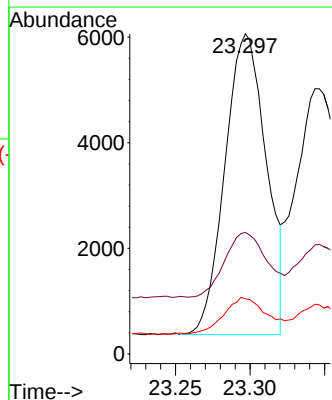
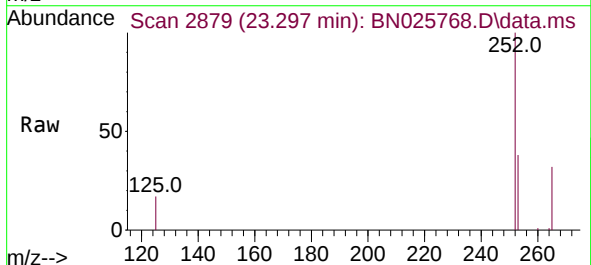
Instrument :
BNA_N
ClientSampleId :
PB153187BSD

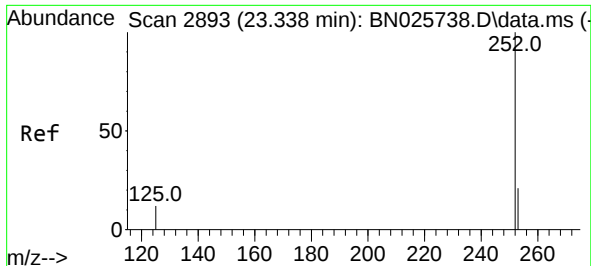
Tgt Ion:276 Resp: 12451
Ion Ratio Lower Upper
276 100
138 29.0 26.1 39.1
277 24.6 19.4 29.2



#37
Benzo(b)fluoranthene
Concen: 0.685 ng
RT: 23.297 min Scan# 2879
Delta R.T. -0.000 min
Lab File: BN025768.D
Acq: 07 Jun 2023 11:16

Tgt Ion:252 Resp: 10992
Ion Ratio Lower Upper
252 100
253 38.0 23.4 35.0#
125 17.3 12.3 18.5

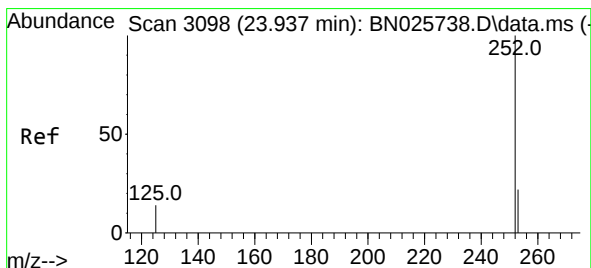
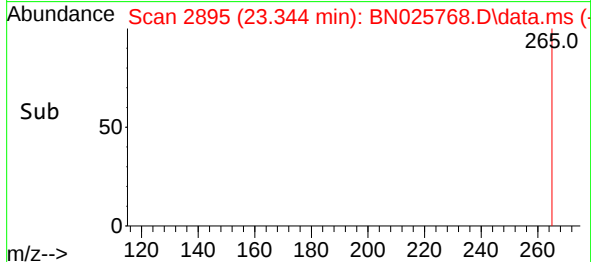
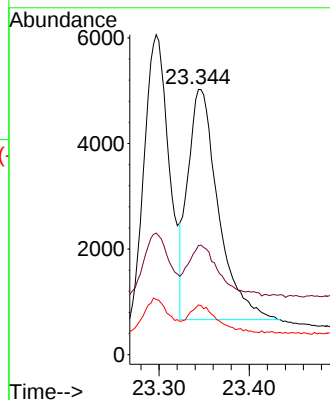
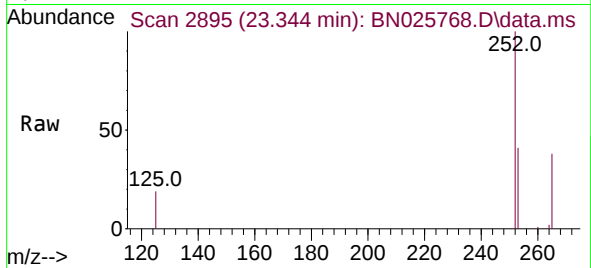




#38
Benzo(k)fluoranthene
Concen: 0.625 ng
RT: 23.344 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN025768.D
Acq: 07 Jun 2023 11:16

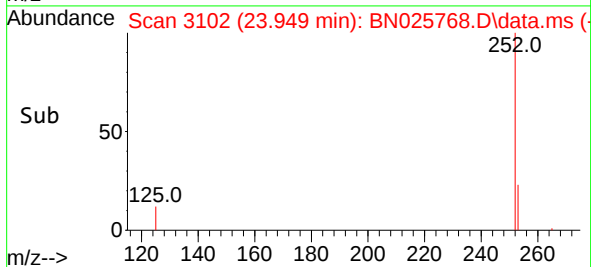
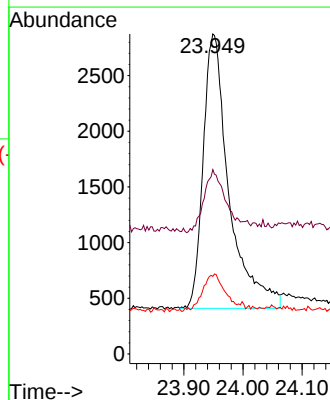
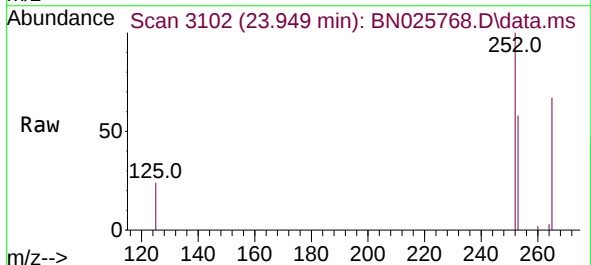
Instrument :
BNA_N
ClientSampleId :
PB153187BSD

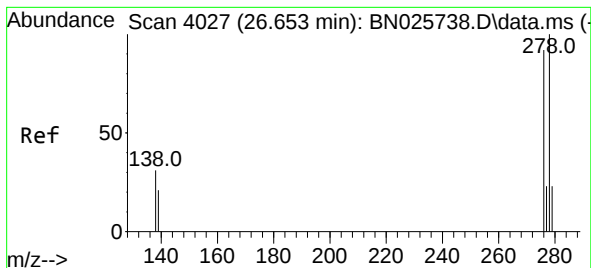
Tgt Ion:252 Resp: 10255
Ion Ratio Lower Upper
252 100
253 41.1 24.2 36.4#
125 18.7 12.2 18.2#



#39
Benzo(a)pyrene
Concen: 0.492 ng
RT: 23.949 min Scan# 3102
Delta R.T. -0.003 min
Lab File: BN025768.D
Acq: 07 Jun 2023 11:16

Tgt Ion:252 Resp: 7482
Ion Ratio Lower Upper
252 100
253 57.6 27.5 41.3#
125 24.3 14.6 21.8#





#40

Dibenzo(a,h)anthracene

Concen: 0.836 ng

RT: 26.668 min Scan# 4027

Delta R.T. -0.018 min

Lab File: BN025768.D

Acq: 07 Jun 2023 11:16

Instrument :

BNA_N

ClientSampleId :

PB153187BSD

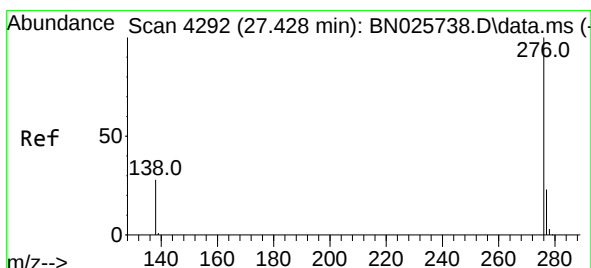
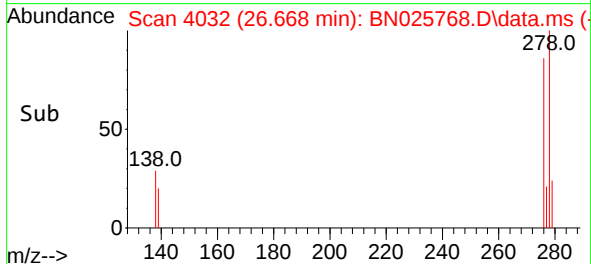
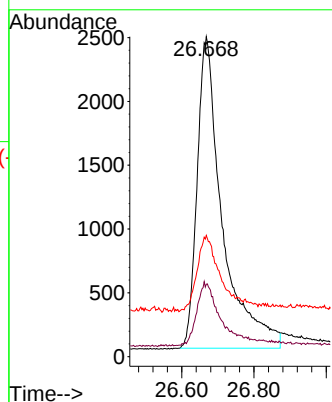
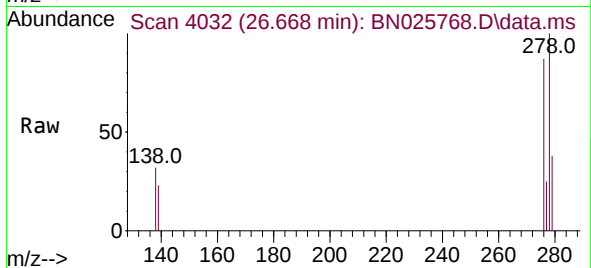
Tgt Ion:278 Resp: 11804

Ion Ratio Lower Upper

278 100

139 22.7 18.7 28.1

279 37.9 25.1 37.7#



#41

Benzo(g,h,i)perylene

Concen: 0.734 ng

RT: 27.440 min Scan# 4296

Delta R.T. -0.023 min

Lab File: BN025768.D

Acq: 07 Jun 2023 11:16

Tgt Ion:276 Resp: 11589

Ion Ratio Lower Upper

276 100

277 26.0 20.2 30.2

138 29.6 24.2 36.4

