

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092023\
 Data File : BN027767.D
 Acq On : 20 Sep 2023 16:45
 Operator : MA/JU
 Sample : PB155453BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB155453BS

Quant Time: Sep 21 04:22:13 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 20 13:45:42 2023
 Response via : Initial Calibration

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

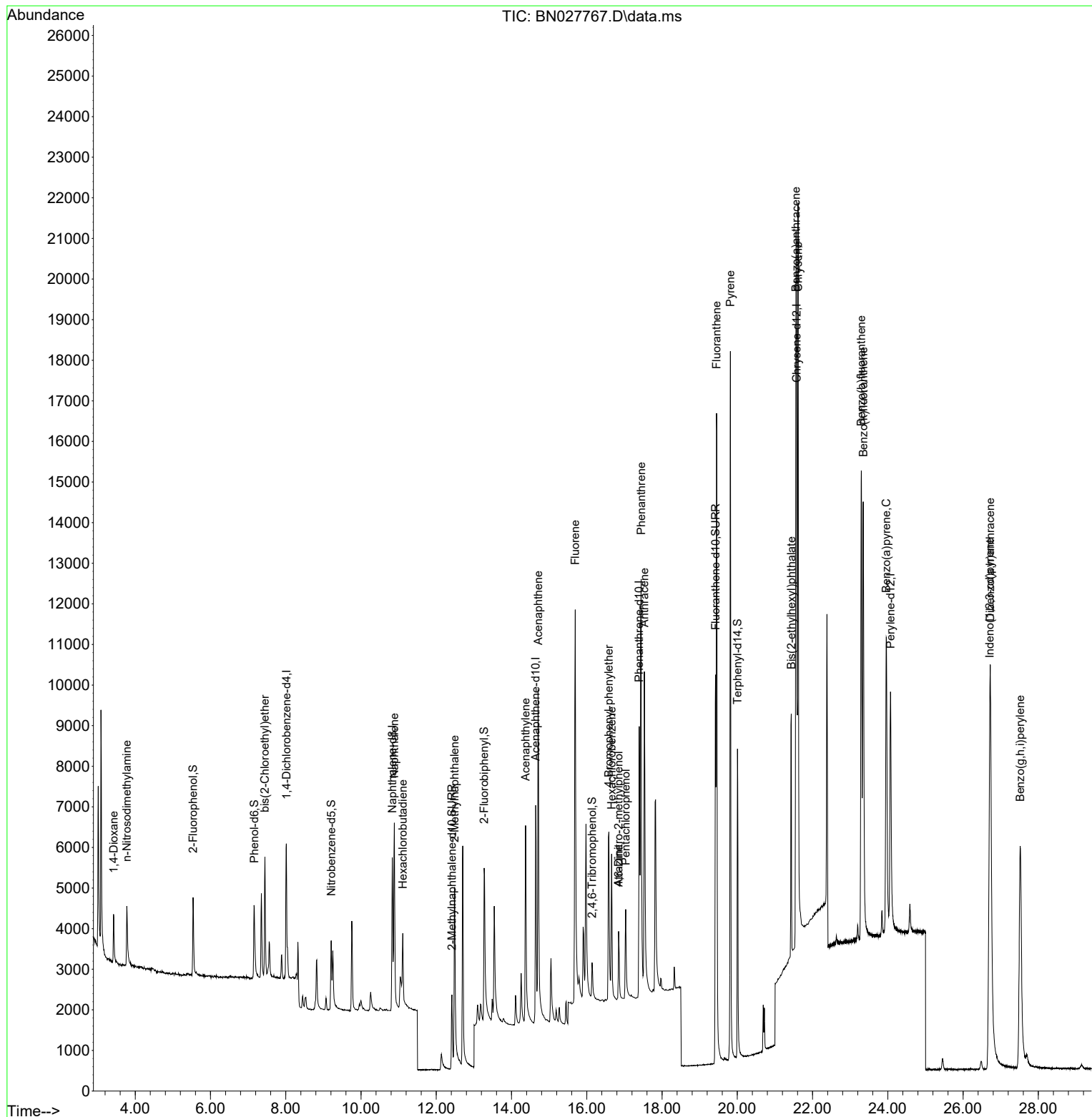
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.015	152	1775	0.400	ng	0.00
7) Naphthalene-d8	10.831	136	5800	0.400	ng	0.00
13) Acenaphthene-d10	14.640	164	4005	0.400	ng	0.00
19) Phenanthrene-d10	17.393	188	11251	0.400	ng	0.00
29) Chrysene-d12	21.578	240	10813	0.400	ng	0.00
35) Perylene-d12	24.074	264	10409	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.538	112	1823	0.406	ng	0.00
5) Phenol-d6	7.163	99	2227	0.397	ng	0.00
8) Nitrobenzene-d5	9.208	82	1920	0.418	ng	0.00
11) 2-Methylnaphthalene-d10	12.415	152	3603	0.425	ng	0.00
14) 2,4,6-Tribromophenol	16.139	330	639	0.375	ng	0.00
15) 2-Fluorobiphenyl	13.272	172	5326	0.394	ng	0.00
27) Fluoranthene-d10	19.421	212	11884	0.406	ng	0.00
31) Terphenyl-d14	20.006	244	8542	0.410	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.429	88	895	0.412	ng	97
3) n-Nitrosodimethylamine	3.776	42	1103	0.440	ng	# 98
6) bis(2-Chloroethyl)ether	7.445	93	2369	0.431	ng	100
9) Naphthalene	10.885	128	6977	0.434	ng	100
10) Hexachlorobutadiene	11.109	225	1225	0.438	ng	# 100
12) 2-Methylnaphthalene	12.487	142	4658	0.417	ng	98
16) Acenaphthylene	14.373	152	6923	0.404	ng	99
17) Acenaphthene	14.705	154	5277	0.435	ng	99
18) Fluorene	15.693	166	7678	0.436	ng	100
20) 4,6-Dinitro-2-methylph...	16.847	198	58	0.348	ng	93
21) 4-Bromophenyl-phenylether	16.586	248	2289	0.398	ng	99
22) Hexachlorobenzene	16.661	284	2690	0.411	ng	99
23) Atrazine	16.847	200	1656	0.391	ng	97
24) Pentachlorophenol	17.033	266	1425	0.659	ng	99
25) Phenanthrene	17.443	178	13507	0.410	ng	100
26) Anthracene	17.530	178	11104	0.394	ng	99
28) Fluoranthene	19.449	202	16495	0.408	ng	99
30) Pyrene	19.816	202	16770	0.432	ng	100
32) Benzo(a)anthracene	21.560	228	14923	0.398	ng	100
33) Chrysene	21.614	228	17711	0.429	ng	99
34) Bis(2-ethylhexyl)phtha...	21.435	149	6160	0.371	ng	99
36) Indeno(1,2,3-cd)pyrene	26.709	276	17558	0.397	ng	99
37) Benzo(b)fluoranthene	23.294	252	16800	0.408	ng	99
38) Benzo(k)fluoranthene	23.346	252	17095	0.410	ng	100
39) Benzo(a)pyrene	23.958	252	14830	0.397	ng	98
40) Dibenzo(a,h)anthracene	26.723	278	14325	0.396	ng	99
41) Benzo(g,h,i)perylene	27.519	276	15985	0.400	ng	99

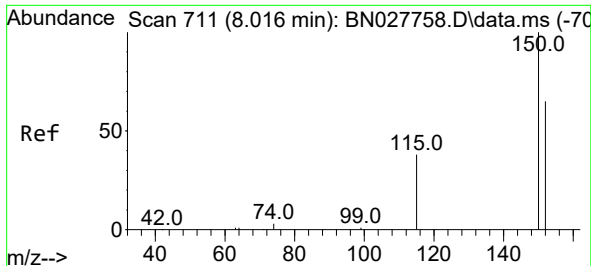
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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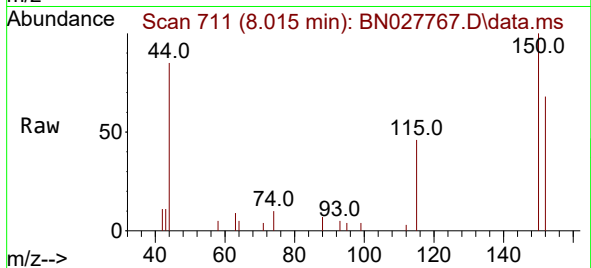
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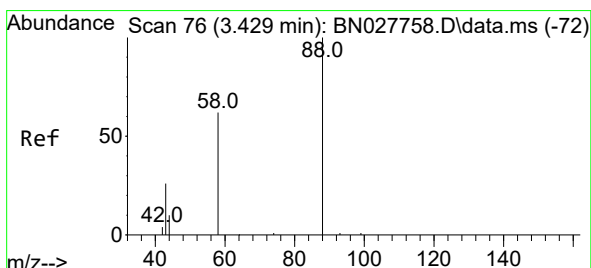
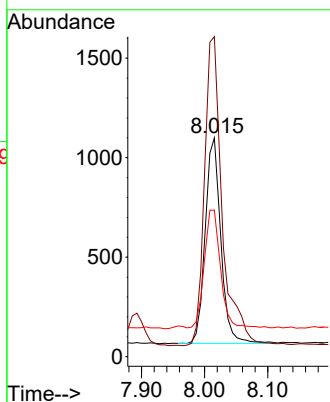
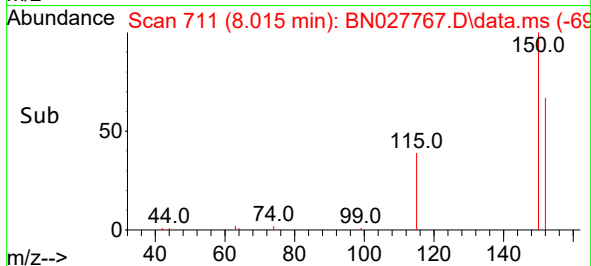


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.015 min Scan# 711
 Delta R.T. -0.001 min
 Lab File: BN027767.D
 Acq: 20 Sep 2023 16:45

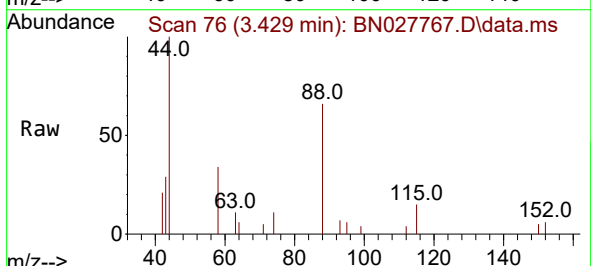
Instrument :
 BNA_N
 ClientSampleId :
 PB155453BS



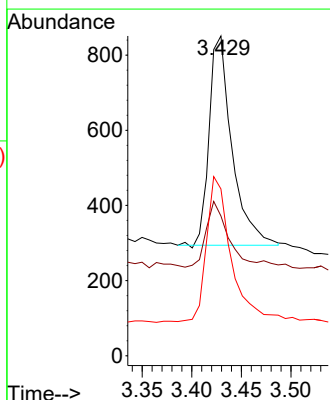
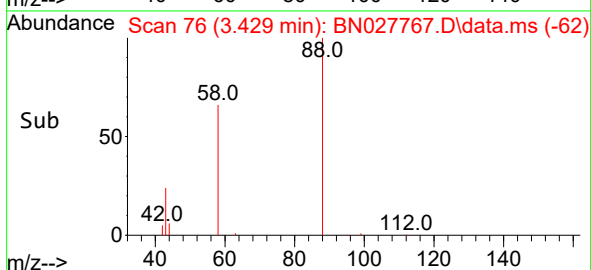
Tgt Ion:152 Resp: 1775
 Ion Ratio Lower Upper
 152 100
 150 146.3 120.2 180.2
 115 67.1 54.5 81.7

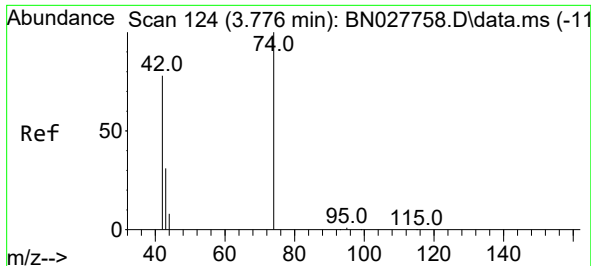


#2
 1,4-Dioxane
 Concen: 0.412 ng
 RT: 3.429 min Scan# 76
 Delta R.T. -0.000 min
 Lab File: BN027767.D
 Acq: 20 Sep 2023 16:45



Tgt Ion: 88 Resp: 895
 Ion Ratio Lower Upper
 88 100
 43 31.3 27.0 40.6
 58 75.8 59.0 88.6

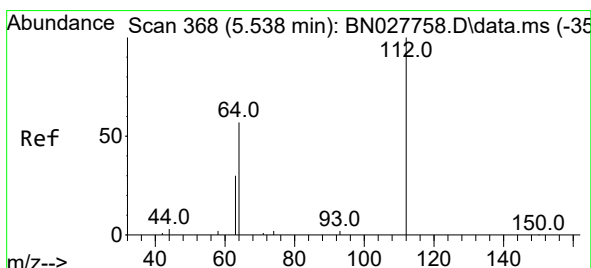
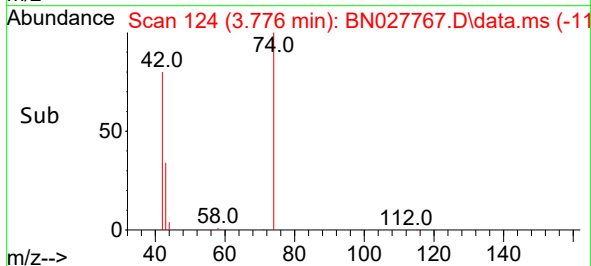
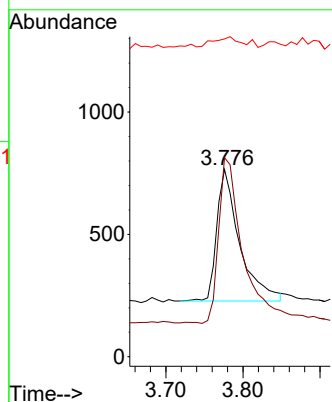
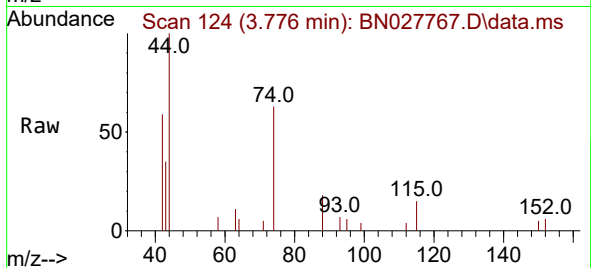




#3
n-Nitrosodimethylamine
Concen: 0.440 ng
RT: 3.776 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN027767.D
Acq: 20 Sep 2023 16:45

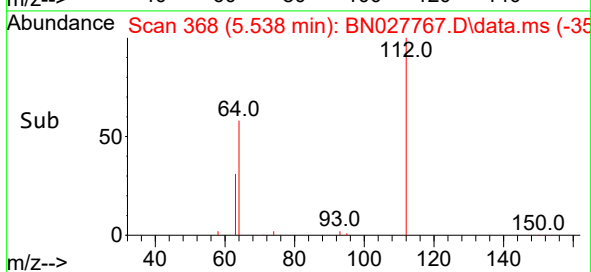
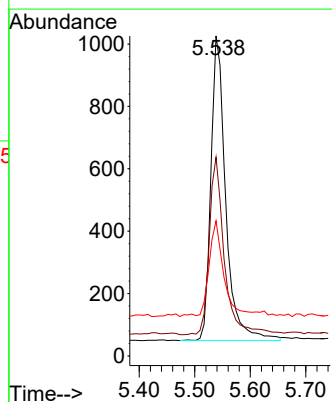
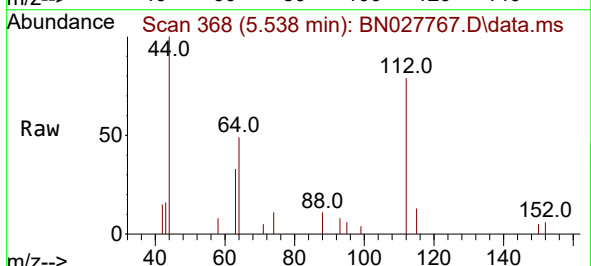
Instrument :
BNA_N
ClientSampleId :
PB155453BS

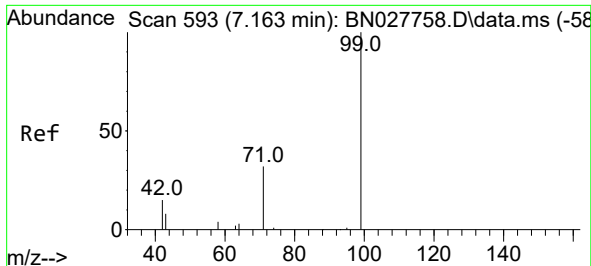
Tgt Ion: 42 Resp: 1103
Ion Ratio Lower Upper
42 100
74 132.9 105.6 158.4
44 10.1 12.3 18.5#



#4
2-Fluorophenol
Concen: 0.406 ng
RT: 5.538 min Scan# 368
Delta R.T. -0.000 min
Lab File: BN027767.D
Acq: 20 Sep 2023 16:45

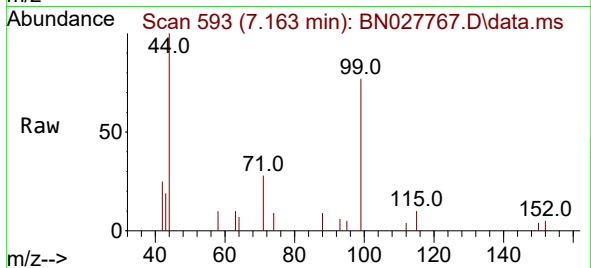
Tgt Ion: 112 Resp: 1823
Ion Ratio Lower Upper
112 100
64 59.1 46.1 69.1
63 31.0 24.0 36.0



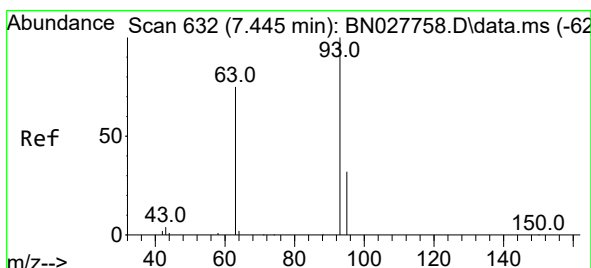
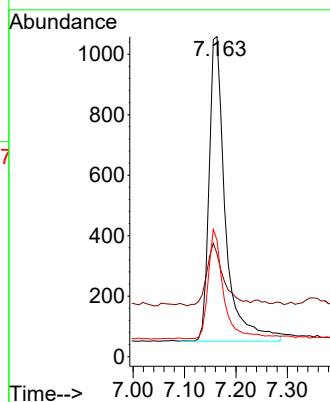
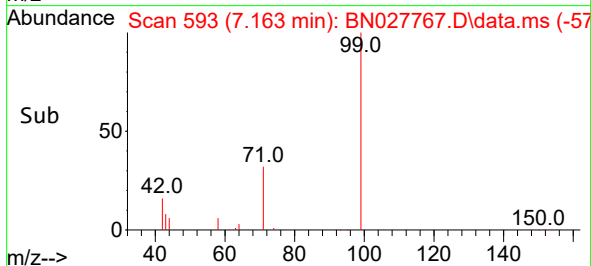


#5
Phenol-d6
Concen: 0.397 ng
RT: 7.163 min Scan# 593
Delta R.T. -0.000 min
Lab File: BN027767.D
Acq: 20 Sep 2023 16:45

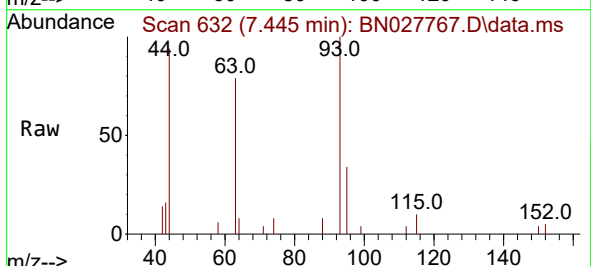
Instrument :
BNA_N
ClientSampleId :
PB155453BS



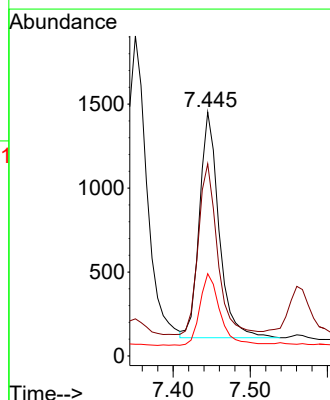
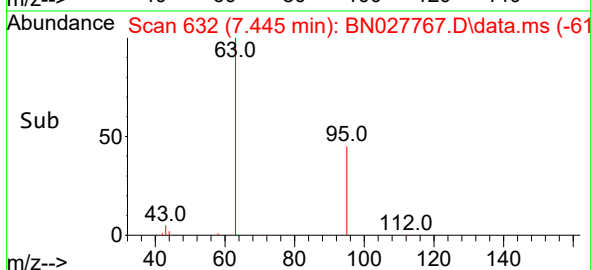
Tgt Ion:	99	Resp:	2227
Ion	Ratio	Lower	Upper
99	100		
42	21.1	16.6	25.0
71	33.6	28.1	42.1

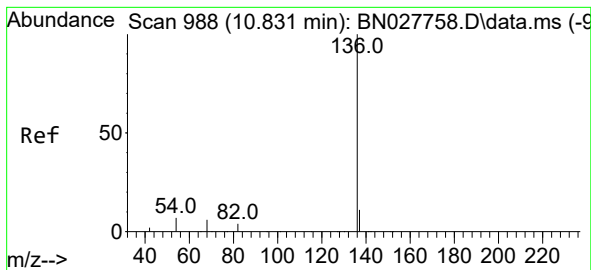


#6
bis(2-Chloroethyl)ether
Concen: 0.431 ng
RT: 7.445 min Scan# 632
Delta R.T. -0.000 min
Lab File: BN027767.D
Acq: 20 Sep 2023 16:45



Tgt Ion:	93	Resp:	2369
Ion	Ratio	Lower	Upper
93	100		
63	74.3	59.5	89.3
95	32.8	26.0	39.0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.831 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN027767.D

Acq: 20 Sep 2023 16:45

Instrument :

BNA_N

ClientSampleId :

PB155453BS

Tgt Ion:136 Resp: 5800

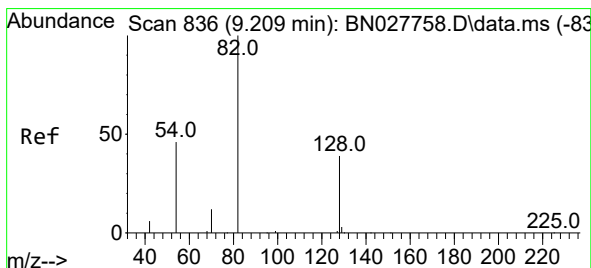
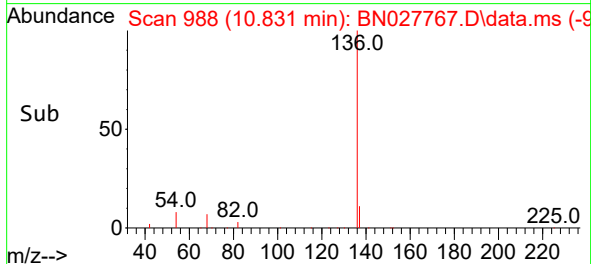
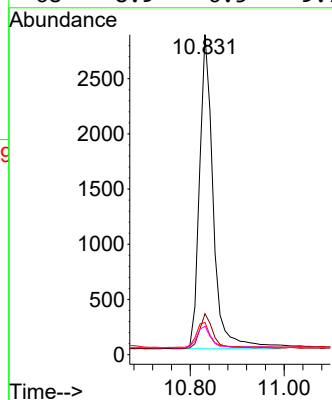
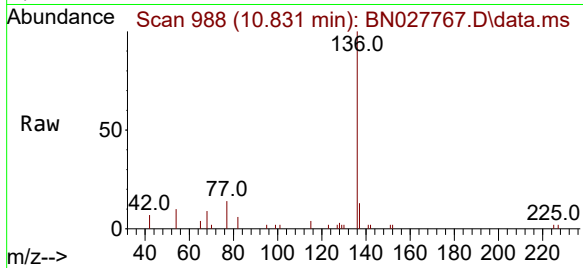
Ion Ratio Lower Upper

136 100

137 12.8 10.1 15.1

54 10.1 7.4 11.0

68 8.9 6.5 9.7



#8

Nitrobenzene-d5

Concen: 0.418 ng

RT: 9.208 min Scan# 836

Delta R.T. -0.000 min

Lab File: BN027767.D

Acq: 20 Sep 2023 16:45

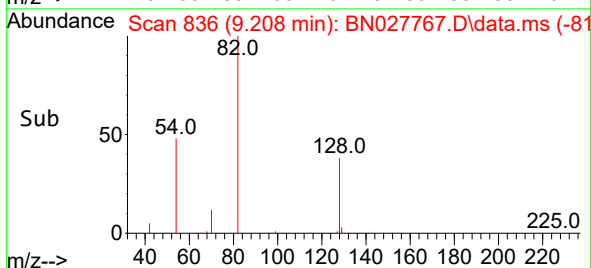
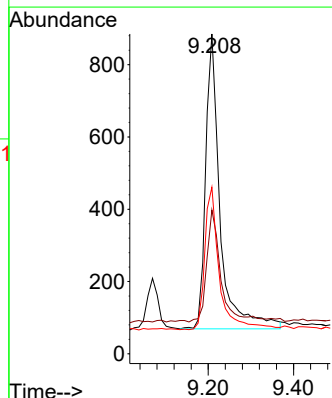
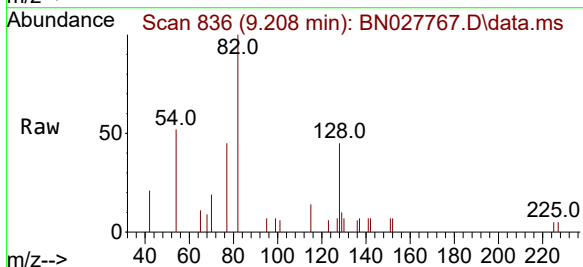
Tgt Ion: 82 Resp: 1920

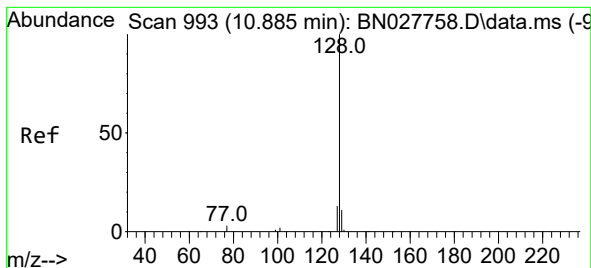
Ion Ratio Lower Upper

82 100

128 45.0 36.8 55.2

54 52.1 39.9 59.9





#9

Naphthalene

Concen: 0.434 ng

RT: 10.885 min Scan# 993

Delta R.T. -0.000 min

Lab File: BN027767.D

Acq: 20 Sep 2023 16:45

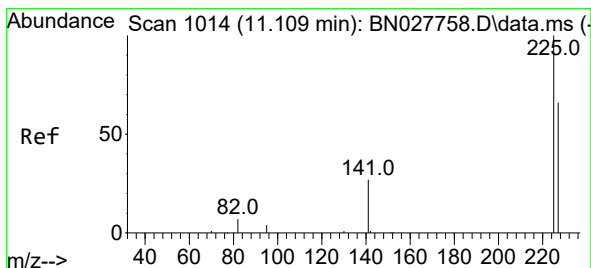
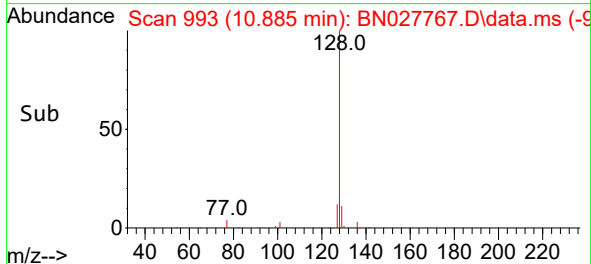
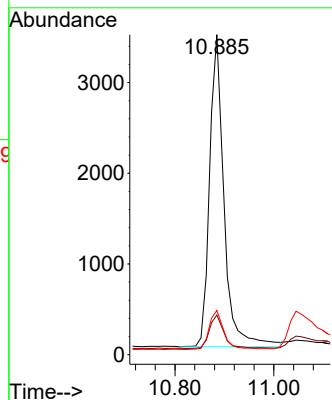
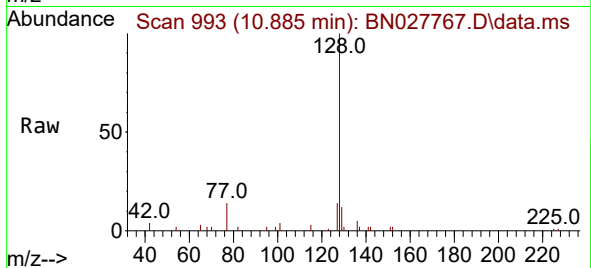
Instrument :

BNA_N

ClientSampleId :

PB155453BS

Tgt Ion:	128	Resp:	6977
Ion	Ratio	Lower	Upper
128	100		
129	12.4	10.2	15.2
127	13.8	11.1	16.7



#10

Hexachlorobutadiene

Concen: 0.438 ng

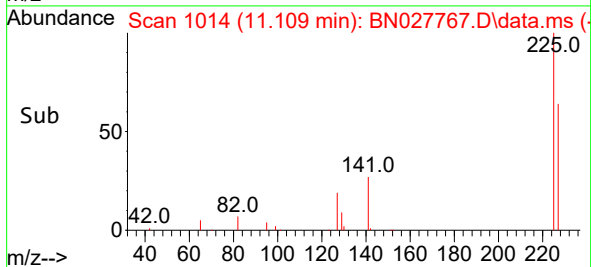
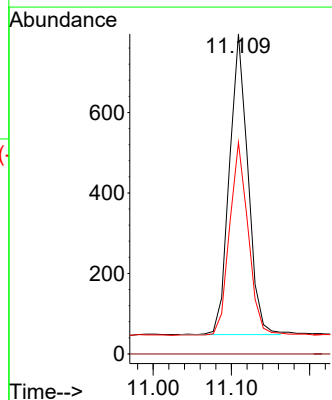
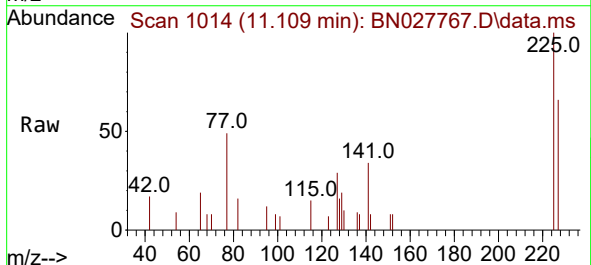
RT: 11.109 min Scan# 1014

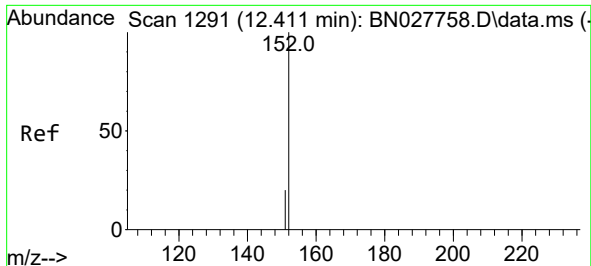
Delta R.T. -0.000 min

Lab File: BN027767.D

Acq: 20 Sep 2023 16:45

Tgt Ion:	225	Resp:	1225
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.2	51.4	77.0





#11

2-Methylnaphthalene-d10

Concen: 0.425 ng

RT: 12.415 min Scan# 1291

Delta R.T. 0.004 min

Lab File: BN027767.D

Acq: 20 Sep 2023 16:45

Instrument :

BNA_N

ClientSampleId :

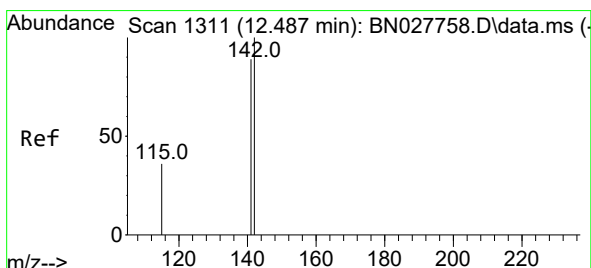
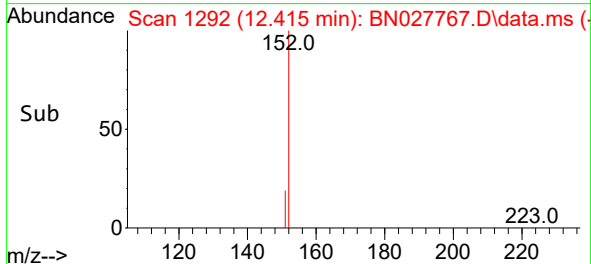
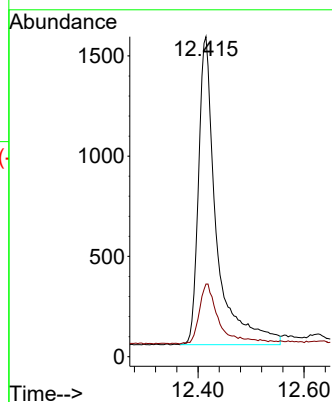
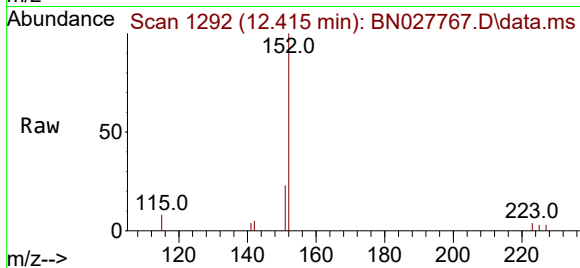
PB155453BS

Tgt Ion:152 Resp: 3603

Ion Ratio Lower Upper

152 100

151 20.8 15.6 23.4



#12

2-Methylnaphthalene

Concen: 0.417 ng

RT: 12.487 min Scan# 1311

Delta R.T. -0.000 min

Lab File: BN027767.D

Acq: 20 Sep 2023 16:45

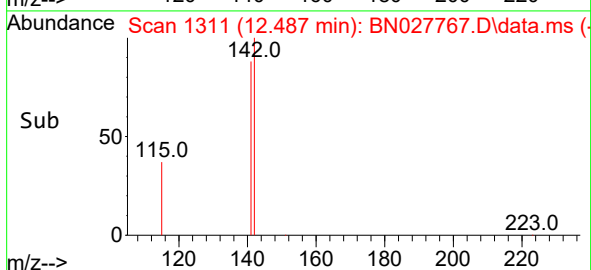
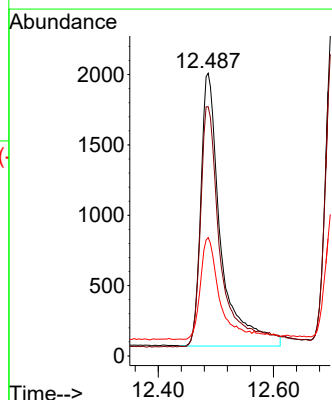
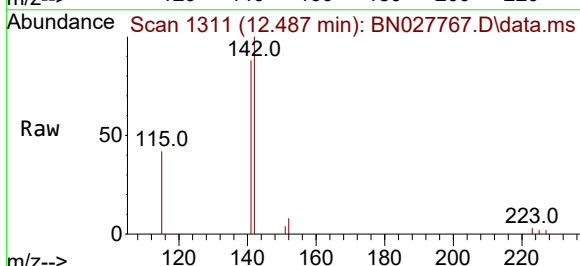
Tgt Ion:142 Resp: 4658

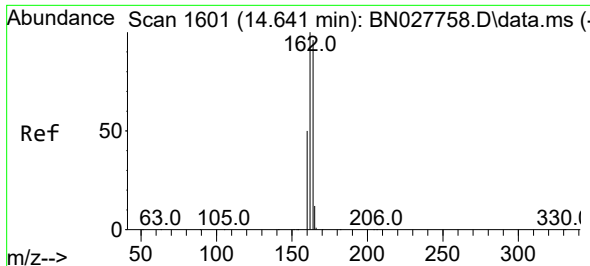
Ion Ratio Lower Upper

142 100

141 88.2 71.5 107.3

115 41.9 31.8 47.6

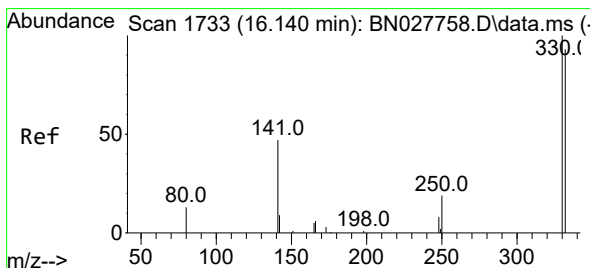
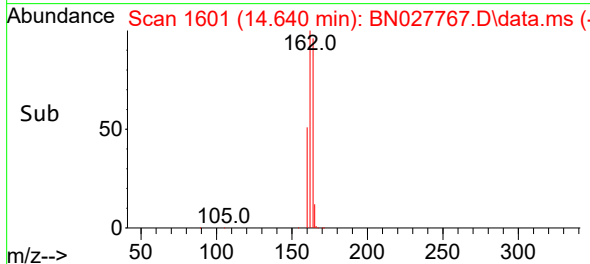
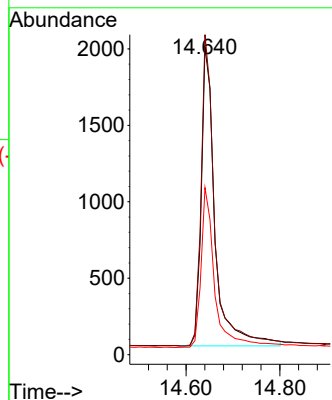
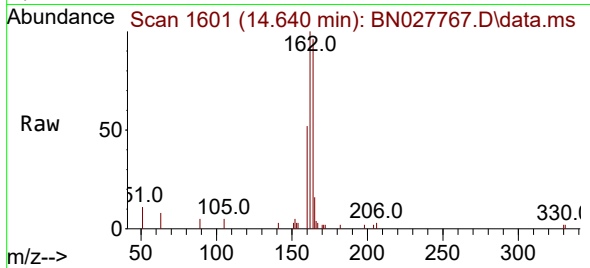




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.640 min Scan# 1601
Delta R.T. -0.000 min
Lab File: BN027767.D
Acq: 20 Sep 2023 16:45

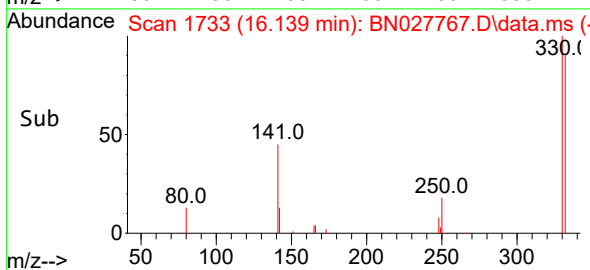
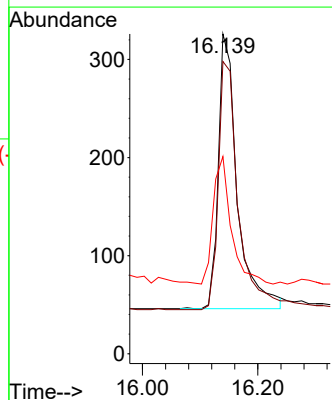
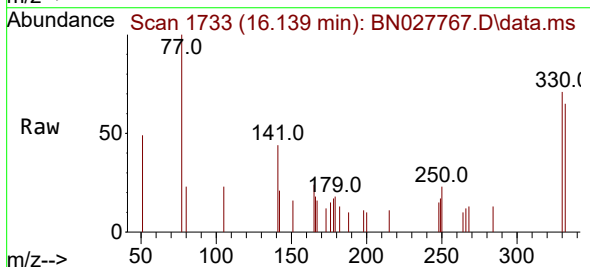
Instrument :
BNA_N
ClientSampleId :
PB155453BS

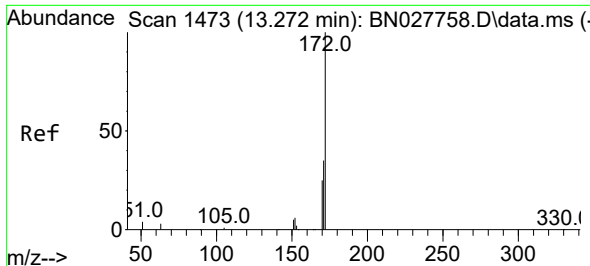
Tgt Ion:164 Resp: 4005
Ion Ratio Lower Upper
164 100
162 104.0 83.6 125.4
160 54.3 42.6 64.0



#14
2,4,6-Tribromophenol
Concen: 0.375 ng
RT: 16.139 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN027767.D
Acq: 20 Sep 2023 16:45

Tgt Ion:330 Resp: 639
Ion Ratio Lower Upper
330 100
332 94.7 77.0 115.4
141 44.1 38.1 57.1

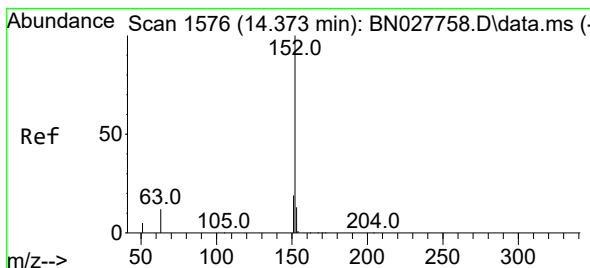
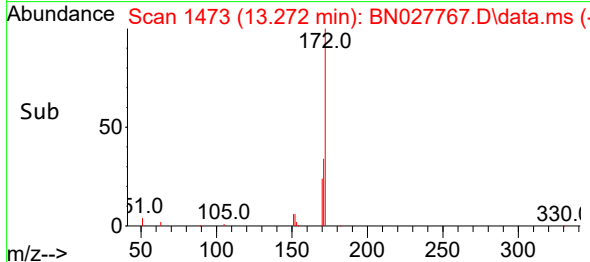
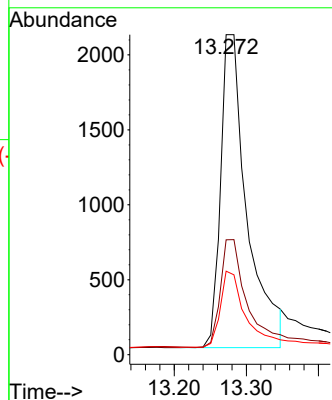
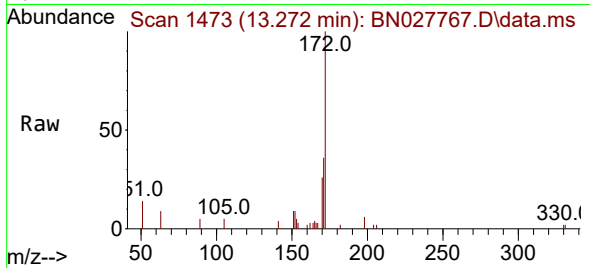




#15
2-Fluorobiphenyl
Concen: 0.394 ng
RT: 13.272 min Scan# 1473
Delta R.T. -0.000 min
Lab File: BN027767.D
Acq: 20 Sep 2023 16:45

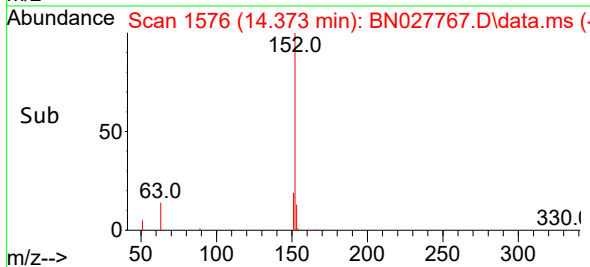
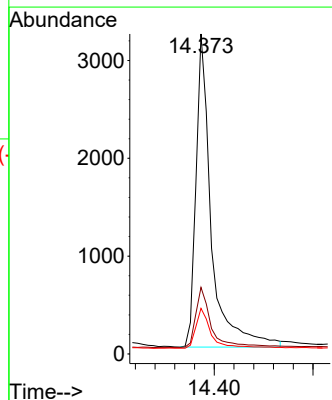
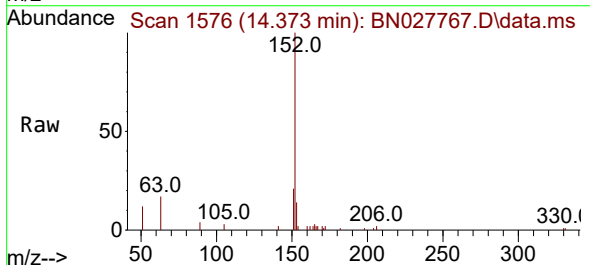
Instrument :
BNA_N
ClientSampleId :
PB155453BS

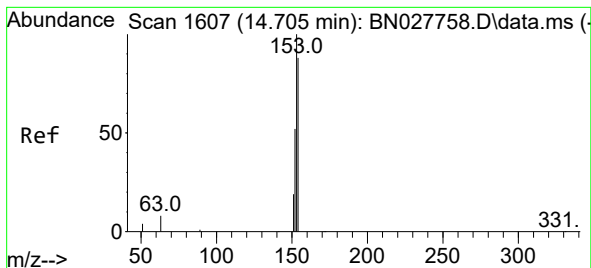
Tgt Ion:	172	Resp:	5326
Ion Ratio	Lower	Upper	
172	100		
171	35.9	29.3	43.9
170	26.1	20.8	31.2



#16
Acenaphthylene
Concen: 0.404 ng
RT: 14.373 min Scan# 1576
Delta R.T. -0.000 min
Lab File: BN027767.D
Acq: 20 Sep 2023 16:45

Tgt Ion:	152	Resp:	6923
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.4	23.2
153	12.7	10.6	15.8





#17

Acenaphthene

Concen: 0.435 ng

RT: 14.705 min Scan# 1607

Delta R.T. -0.000 min

Lab File: BN027767.D

Acq: 20 Sep 2023 16:45

Instrument :

BNA_N

ClientSampleId :

PB155453BS

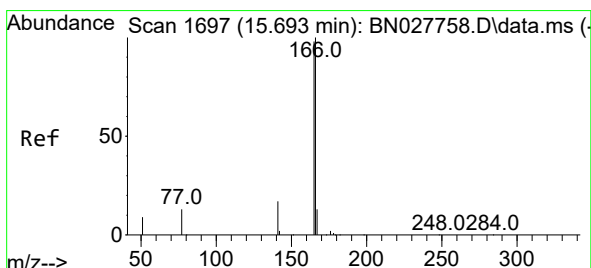
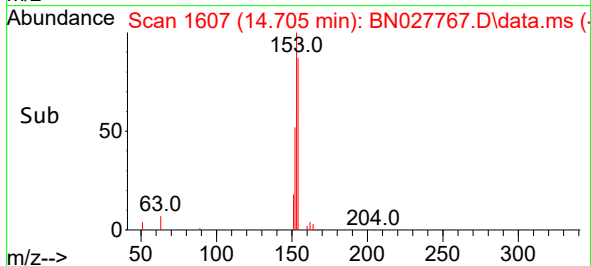
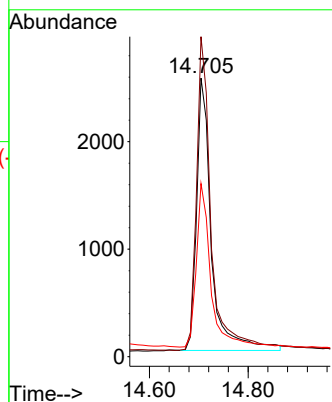
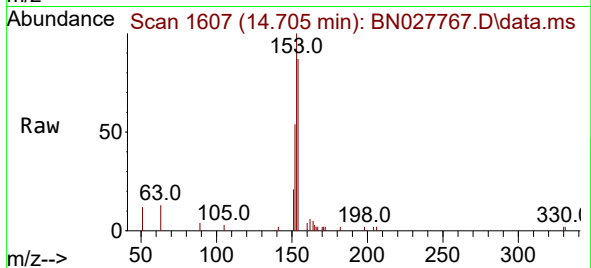
Tgt Ion:154 Resp: 5277

Ion Ratio Lower Upper

154 100

153 114.4 91.0 136.6

152 58.4 47.4 71.2



#18

Fluorene

Concen: 0.436 ng

RT: 15.693 min Scan# 1697

Delta R.T. -0.000 min

Lab File: BN027767.D

Acq: 20 Sep 2023 16:45

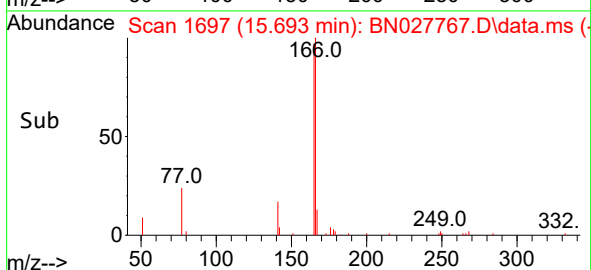
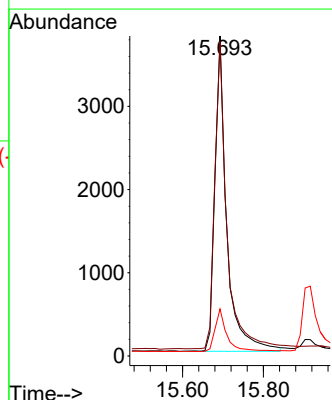
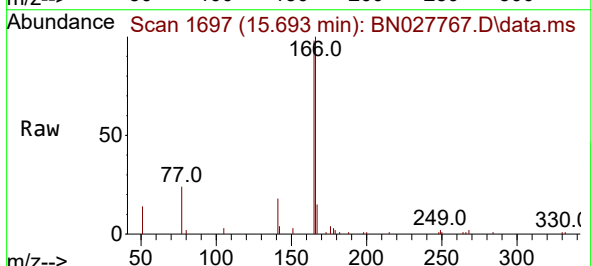
Tgt Ion:166 Resp: 7678

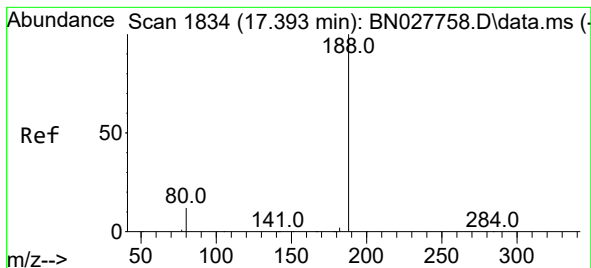
Ion Ratio Lower Upper

166 100

165 98.9 79.3 118.9

167 13.6 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.393 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN027767.D

Acq: 20 Sep 2023 16:45

Instrument :

BNA_N

ClientSampleId :

PB155453BS

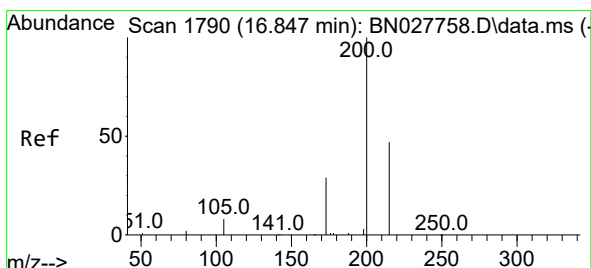
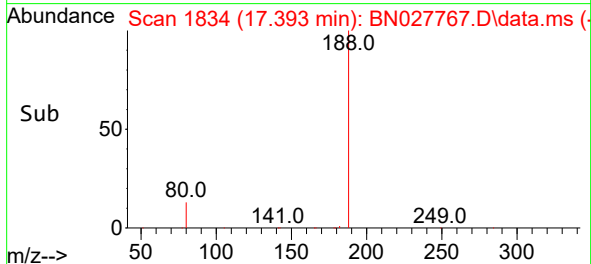
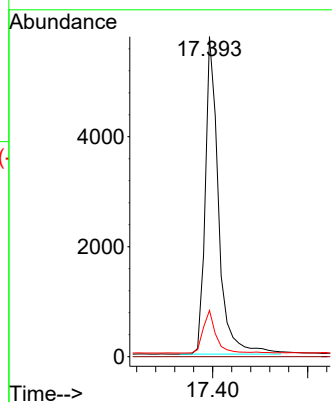
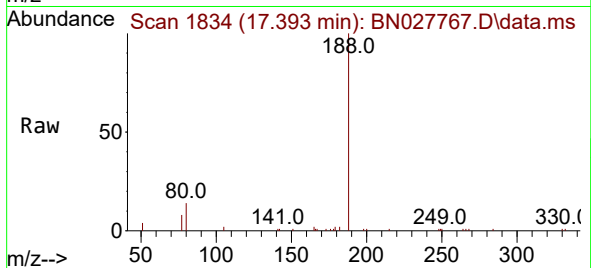
Tgt Ion:188 Resp: 11251

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.4 10.6 16.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.348 ng

RT: 16.847 min Scan# 1790

Delta R.T. -0.000 min

Lab File: BN027767.D

Acq: 20 Sep 2023 16:45

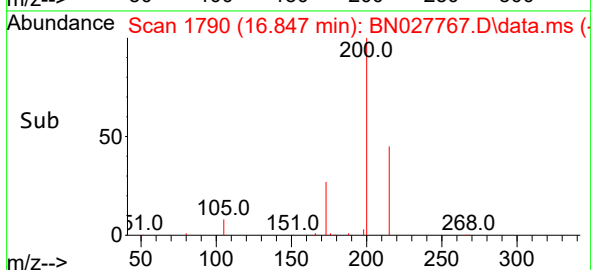
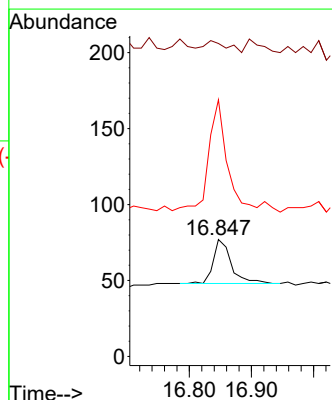
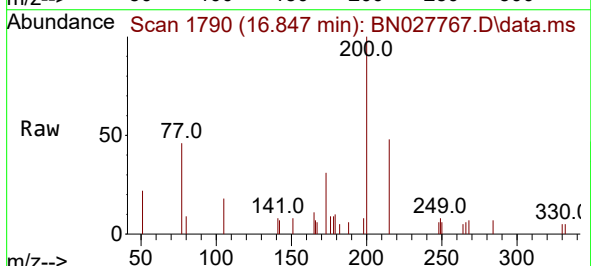
Tgt Ion:198 Resp: 58

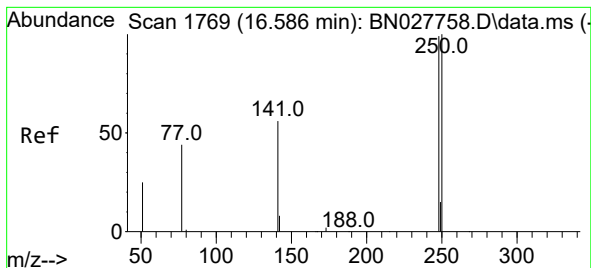
Ion Ratio Lower Upper

198 100

51 267.5 225.2 337.8

105 219.5 168.9 253.3

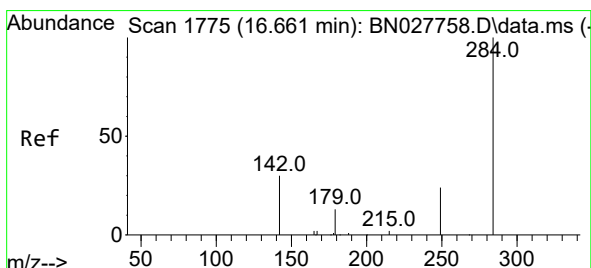
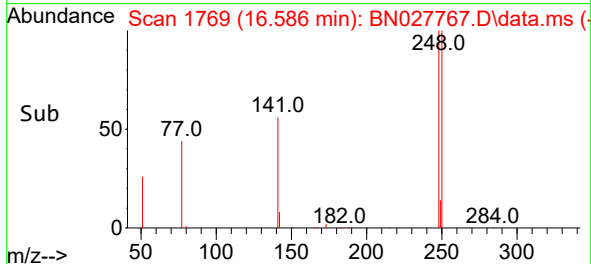
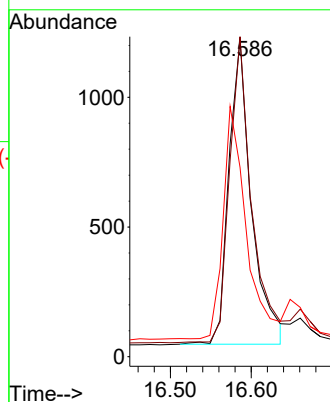
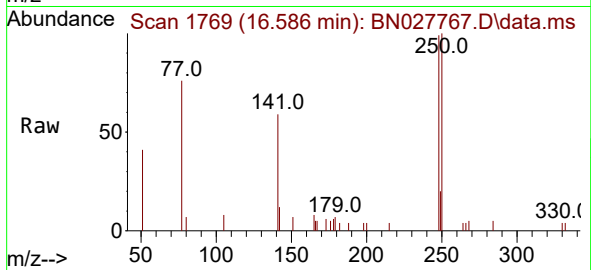




#21
4-Bromophenyl-phenylether
Concen: 0.398 ng
RT: 16.586 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BN027767.D
Acq: 20 Sep 2023 16:45

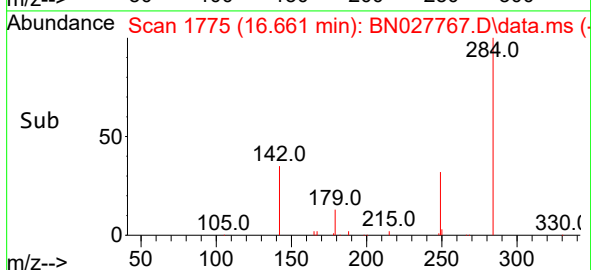
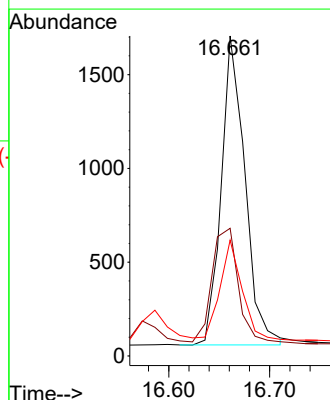
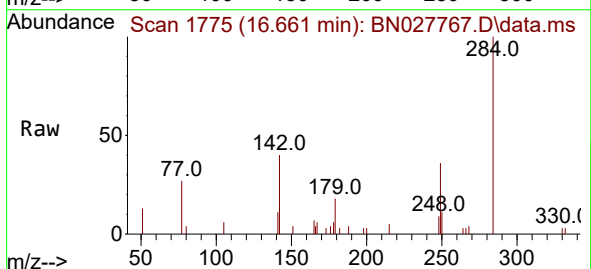
Instrument :
BNA_N
ClientSampleId :
PB155453BS

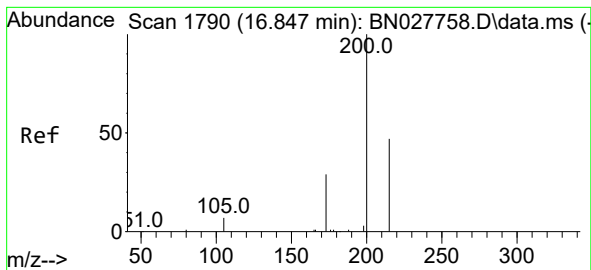
Tgt Ion:248 Resp: 2289
Ion Ratio Lower Upper
248 100
250 100.7 81.4 122.2
141 59.5 48.2 72.4



#22
Hexachlorobenzene
Concen: 0.411 ng
RT: 16.661 min Scan# 1775
Delta R.T. -0.000 min
Lab File: BN027767.D
Acq: 20 Sep 2023 16:45

Tgt Ion:284 Resp: 2690
Ion Ratio Lower Upper
284 100
142 40.2 32.9 49.3
249 29.4 24.1 36.1





#23

Atrazine

Concen: 0.391 ng

RT: 16.847 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN027767.D

Acq: 20 Sep 2023 16:45

Instrument :

BNA_N

ClientSampleId :

PB155453BS

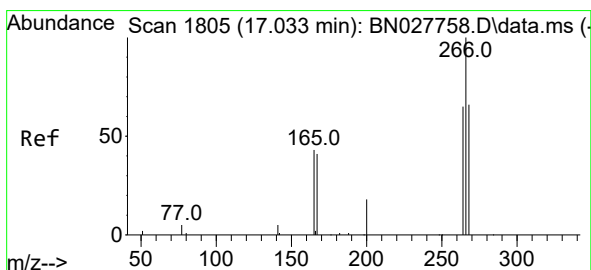
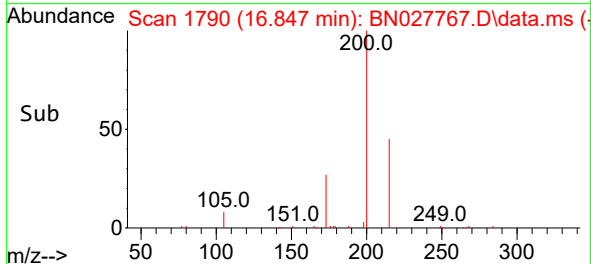
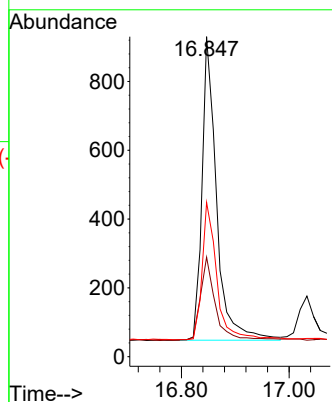
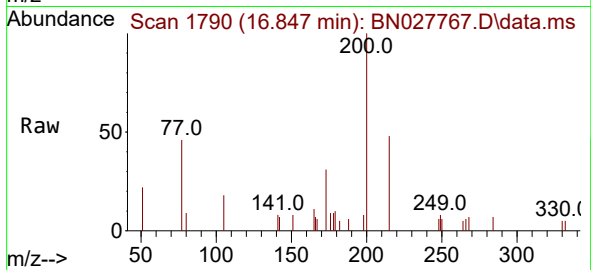
Tgt Ion:200 Resp: 1656

Ion Ratio Lower Upper

200 100

173 31.1 26.1 39.1

215 48.2 40.0 60.0



#24

Pentachlorophenol

Concen: 0.659 ng

RT: 17.033 min Scan# 1805

Delta R.T. 0.000 min

Lab File: BN027767.D

Acq: 20 Sep 2023 16:45

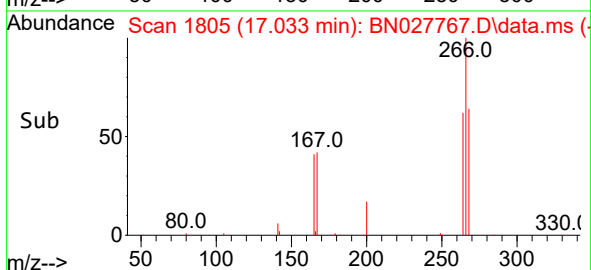
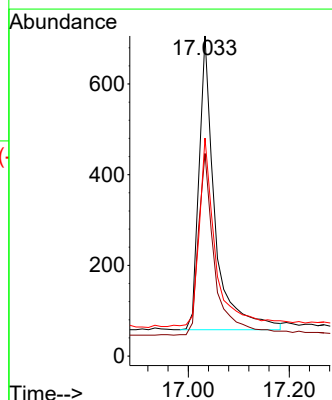
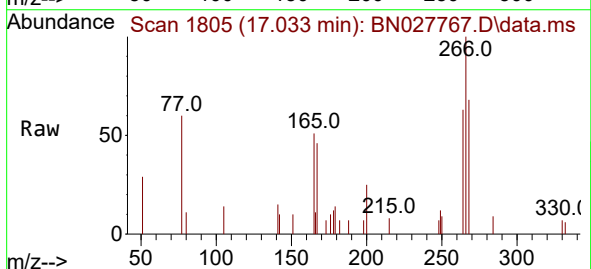
Tgt Ion:266 Resp: 1425

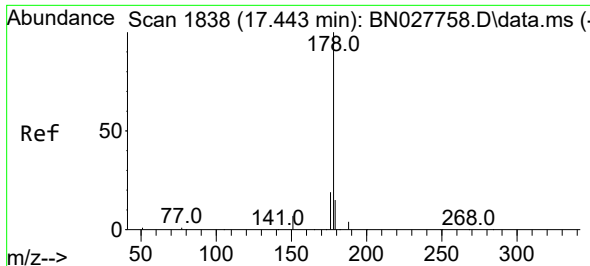
Ion Ratio Lower Upper

266 100

264 63.4 50.8 76.2

268 65.5 53.0 79.6

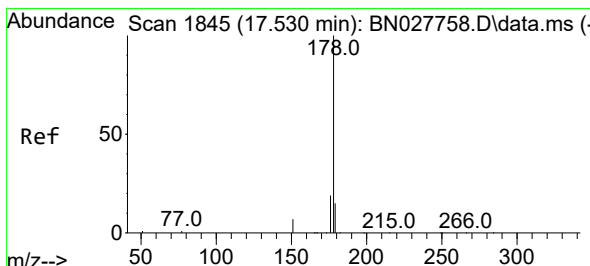
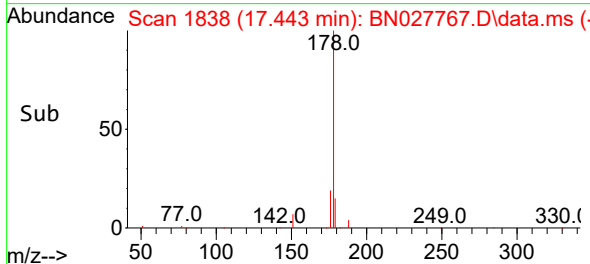
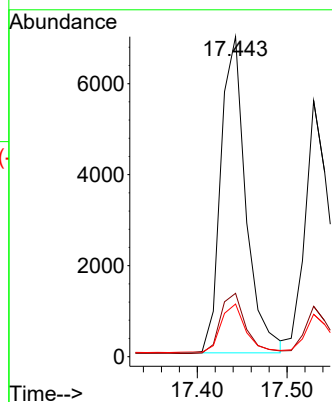
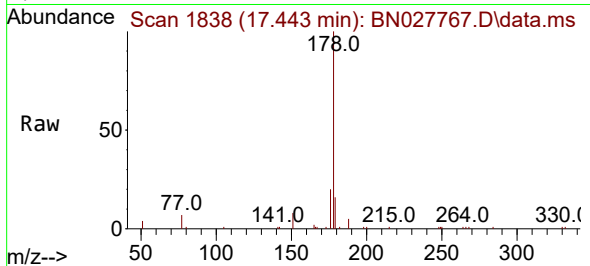




#25
Phenanthrene
Concen: 0.410 ng
RT: 17.443 min Scan# 1838
Delta R.T. -0.000 min
Lab File: BN027767.D
Acq: 20 Sep 2023 16:45

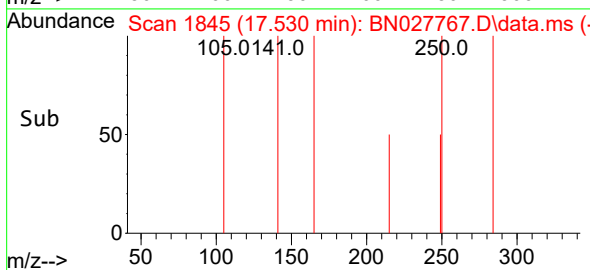
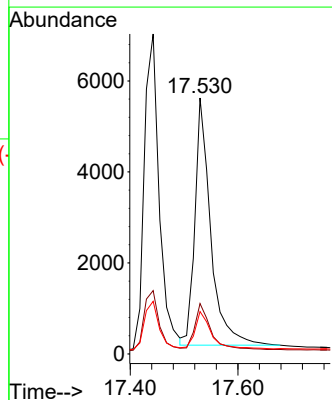
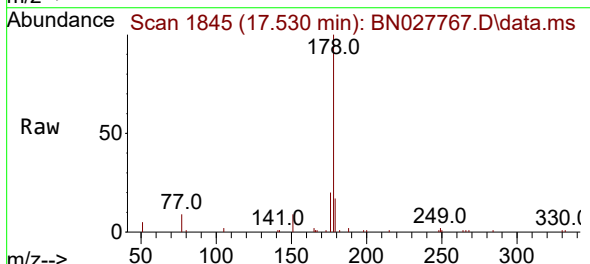
Instrument :
BNA_N
ClientSampleId :
PB155453BS

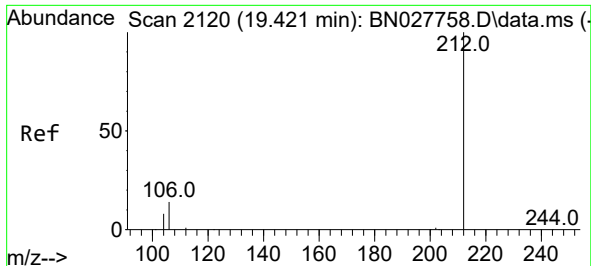
Tgt Ion:178 Resp: 13507
Ion Ratio Lower Upper
178 100
176 19.3 15.5 23.3
179 15.5 12.3 18.5



#26
Anthracene
Concen: 0.394 ng
RT: 17.530 min Scan# 1845
Delta R.T. -0.000 min
Lab File: BN027767.D
Acq: 20 Sep 2023 16:45

Tgt Ion:178 Resp: 11104
Ion Ratio Lower Upper
178 100
176 18.4 15.2 22.8
179 15.2 12.2 18.2

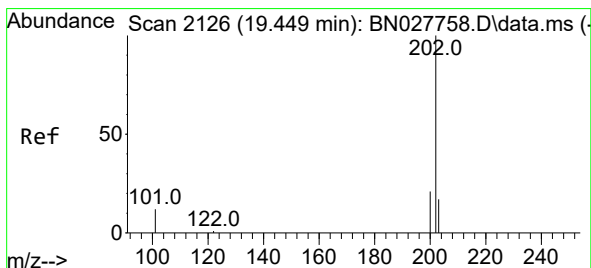
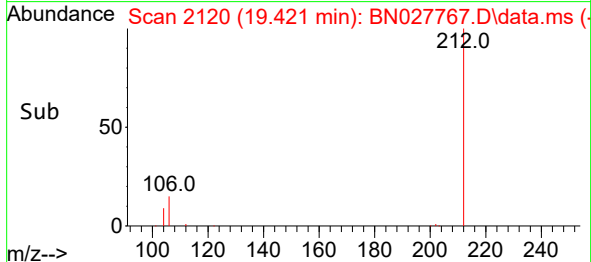
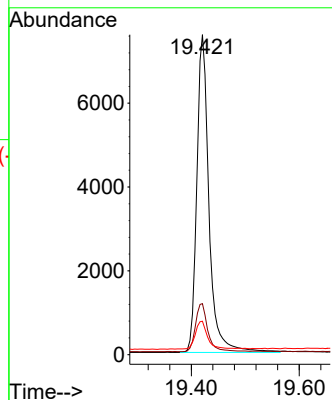
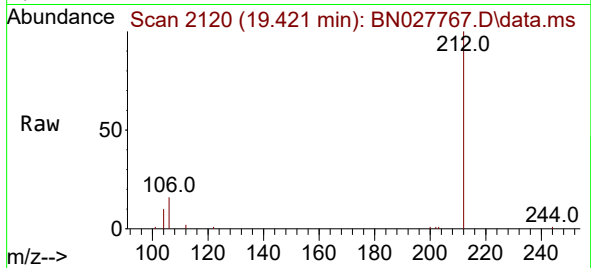




#27
Fluoranthene-d10
Concen: 0.406 ng
RT: 19.421 min Scan# 2120
Delta R.T. -0.000 min
Lab File: BN027767.D
Acq: 20 Sep 2023 16:45

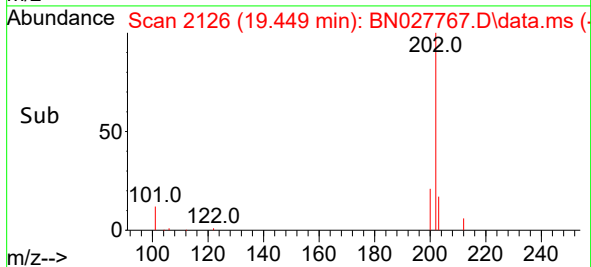
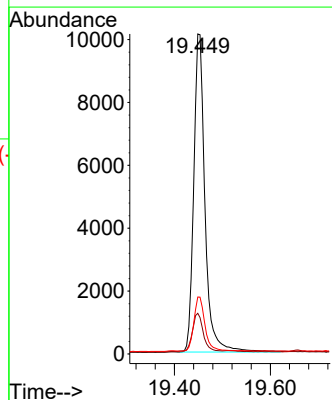
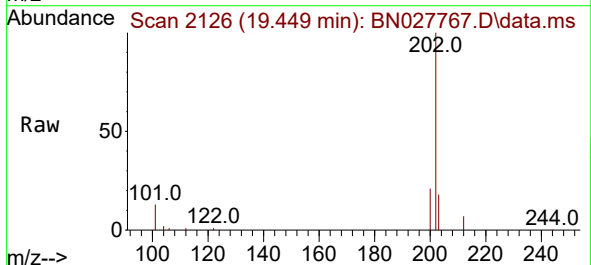
Instrument :
BNA_N
ClientSampleId :
PB155453BS

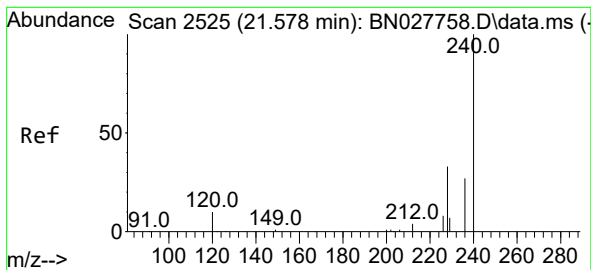
Tgt Ion:212 Resp: 11884
Ion Ratio Lower Upper
212 100
106 15.2 12.2 18.2
104 8.8 7.0 10.4



#28
Fluoranthene
Concen: 0.408 ng
RT: 19.449 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BN027767.D
Acq: 20 Sep 2023 16:45

Tgt Ion:202 Resp: 16495
Ion Ratio Lower Upper
202 100
101 12.1 9.6 14.4
203 16.8 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.578 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN027767.D

Acq: 20 Sep 2023 16:45

Instrument :

BNA_N

ClientSampleId :

PB155453BS

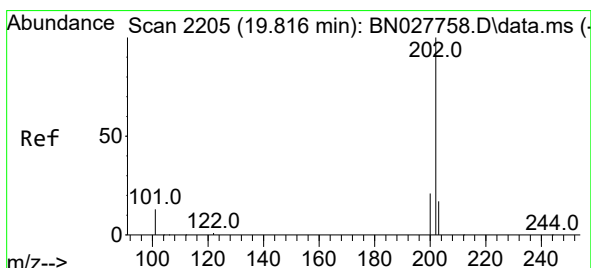
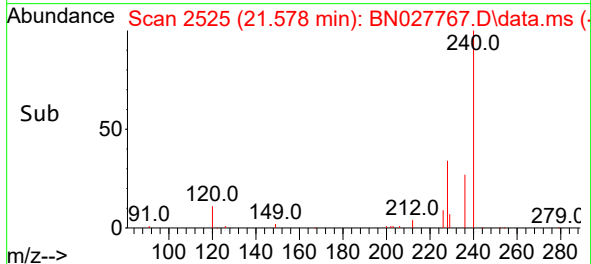
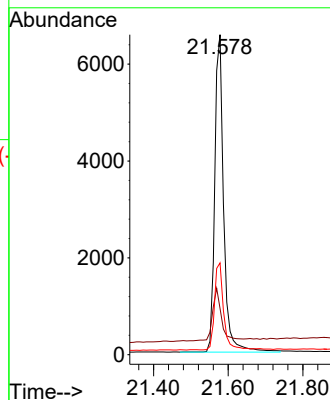
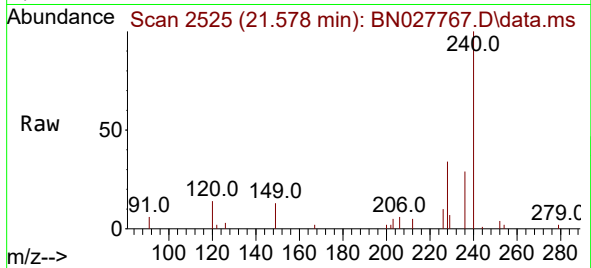
Tgt Ion:240 Resp: 10813

Ion Ratio Lower Upper

240 100

120 14.5 11.2 16.8

236 28.7 22.8 34.2



#30

Pyrene

Concen: 0.432 ng

RT: 19.816 min Scan# 2205

Delta R.T. -0.000 min

Lab File: BN027767.D

Acq: 20 Sep 2023 16:45

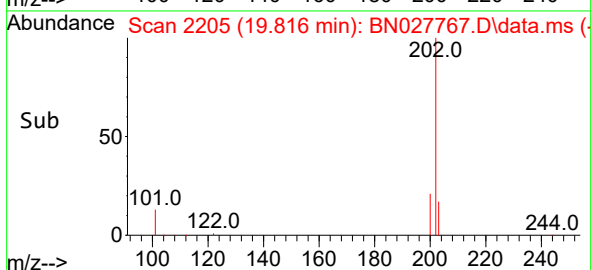
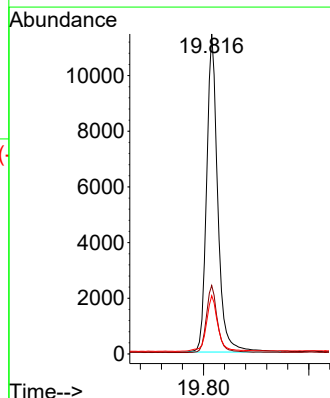
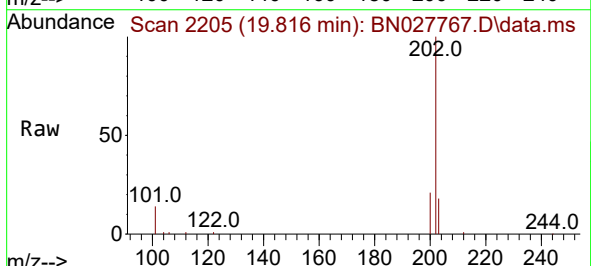
Tgt Ion:202 Resp: 16770

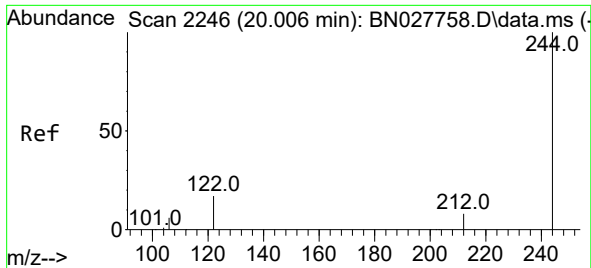
Ion Ratio Lower Upper

202 100

200 21.0 16.7 25.1

203 18.1 14.2 21.4

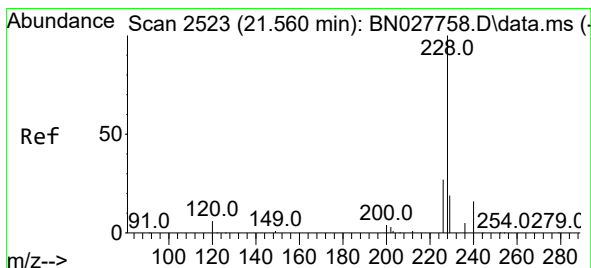
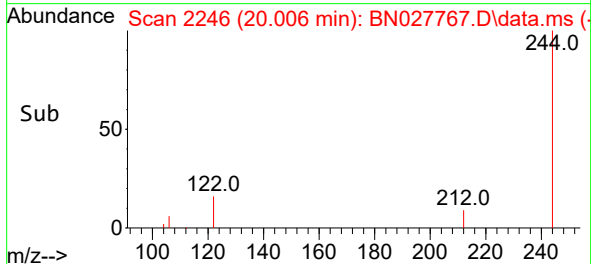
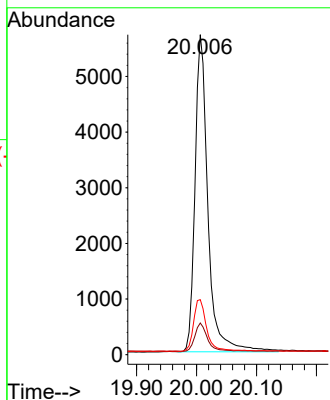
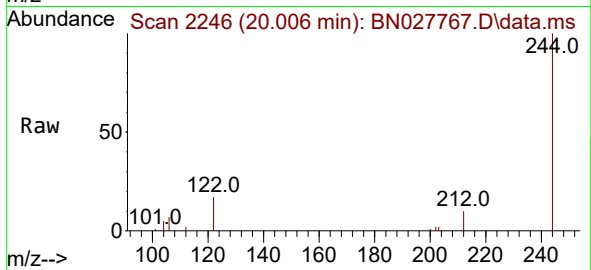




#31
 Terphenyl-d14
 Concen: 0.410 ng
 RT: 20.006 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN027767.D
 Acq: 20 Sep 2023 16:45

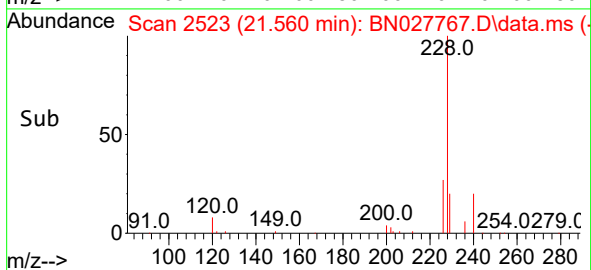
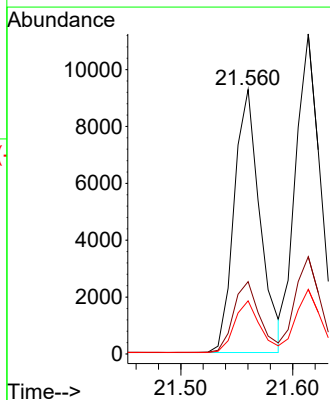
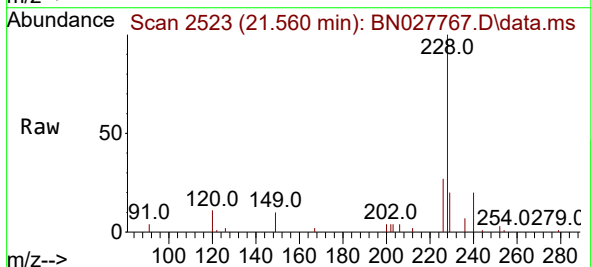
Instrument :
 BNA_N
 ClientSampleId :
 PB155453BS

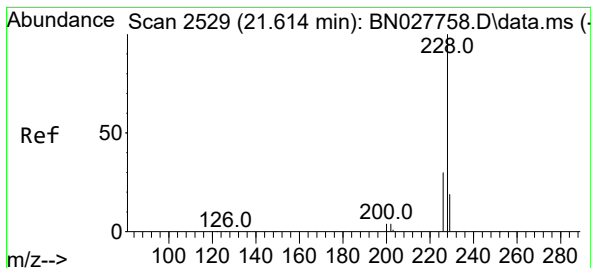
Tgt Ion:244 Resp: 8542
 Ion Ratio Lower Upper
 244 100
 212 9.9 7.5 11.3
 122 17.2 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.398 ng
 RT: 21.560 min Scan# 2523
 Delta R.T. -0.000 min
 Lab File: BN027767.D
 Acq: 20 Sep 2023 16:45

Tgt Ion:228 Resp: 14923
 Ion Ratio Lower Upper
 228 100
 226 27.3 21.9 32.9
 229 20.1 15.8 23.6





#33

Chrysene

Concen: 0.429 ng

RT: 21.614 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN027767.D

Acq: 20 Sep 2023 16:45

Instrument :

BNA_N

ClientSampleId :

PB155453BS

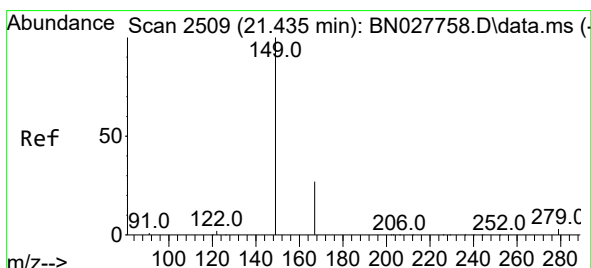
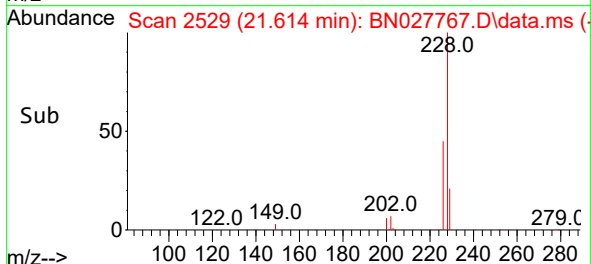
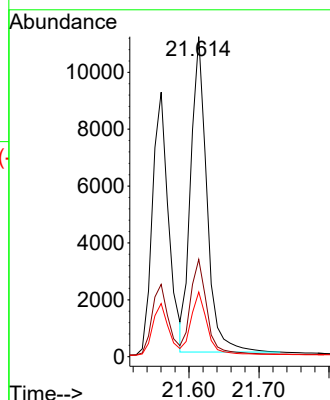
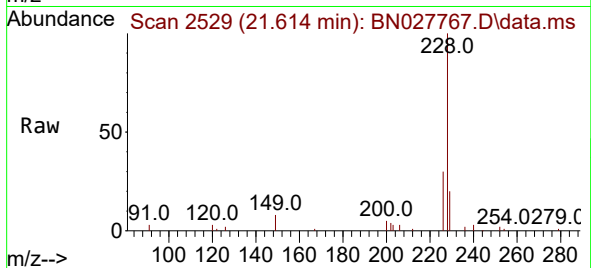
Tgt Ion:228 Resp: 17711

Ion Ratio Lower Upper

228 100

226 30.4 24.2 36.4

229 20.2 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.371 ng

RT: 21.435 min Scan# 2509

Delta R.T. -0.000 min

Lab File: BN027767.D

Acq: 20 Sep 2023 16:45

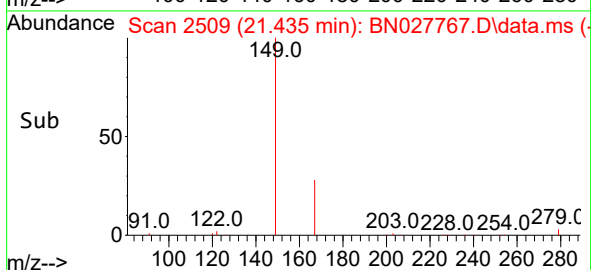
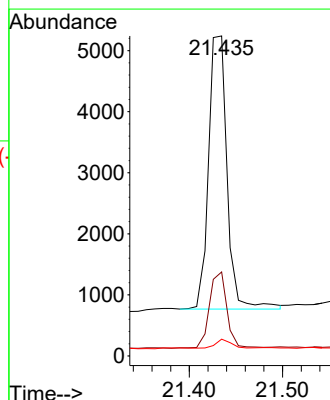
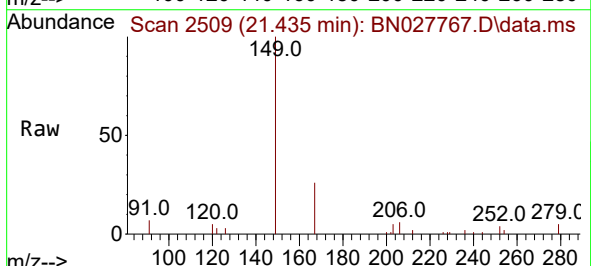
Tgt Ion:149 Resp: 6160

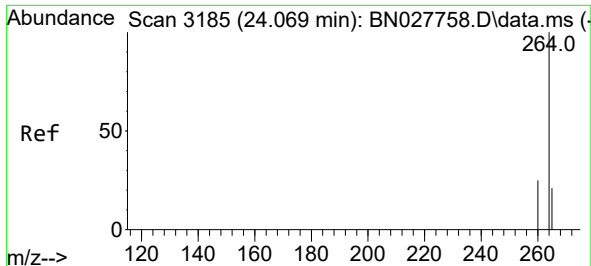
Ion Ratio Lower Upper

149 100

167 26.4 21.4 32.2

279 2.8 2.3 3.5



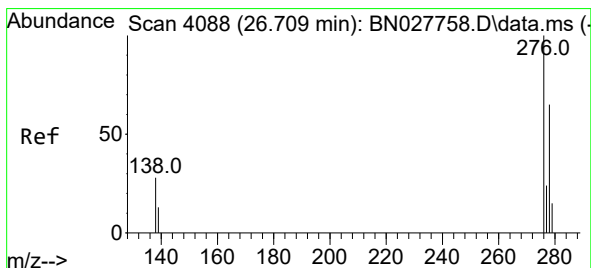
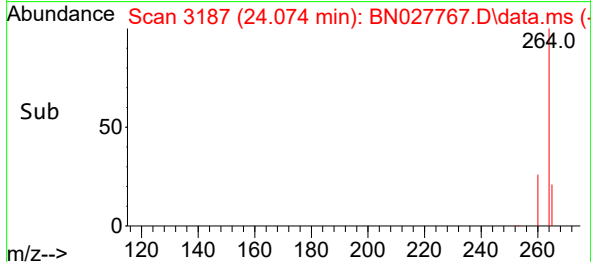
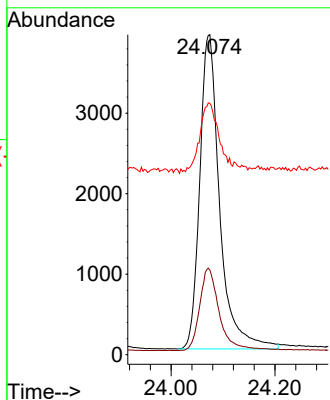
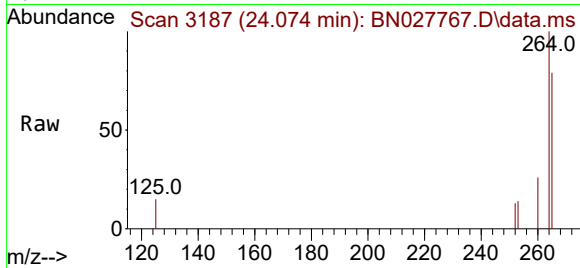


#35
Perylene-d12
Concen: 0.400 ng
RT: 24.074 min Scan# 3185
Delta R.T. 0.006 min
Lab File: BN027767.D
Acq: 20 Sep 2023 16:45

Instrument :
BNA_N
ClientSampleId :
PB155453BS

Tgt Ion:264 Resp: 10409

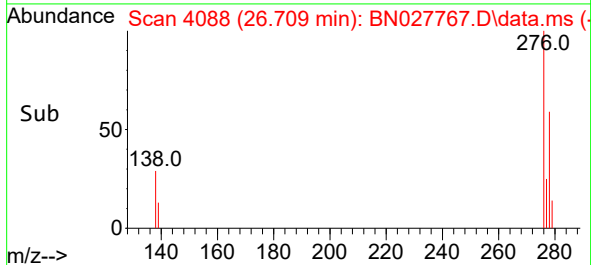
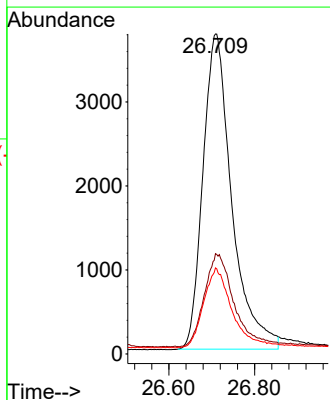
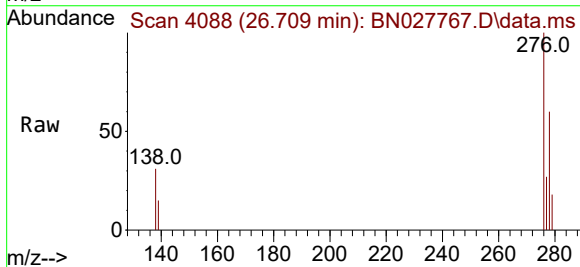
Ion	Ratio	Lower	Upper
264	100		
260	26.4	21.0	31.6
265	78.6	60.5	90.7

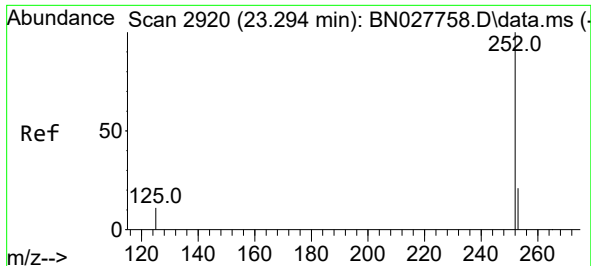


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.397 ng
RT: 26.709 min Scan# 4088
Delta R.T. -0.000 min
Lab File: BN027767.D
Acq: 20 Sep 2023 16:45

Tgt Ion:276 Resp: 17558

Ion	Ratio	Lower	Upper
276	100		
138	30.2	23.5	35.3
277	24.6	19.9	29.9

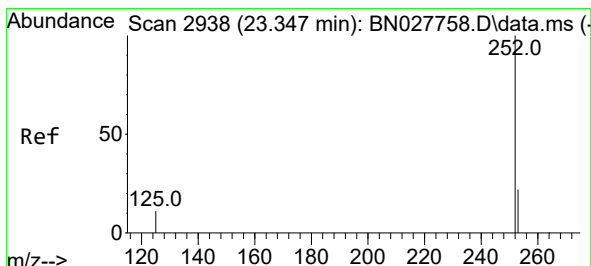
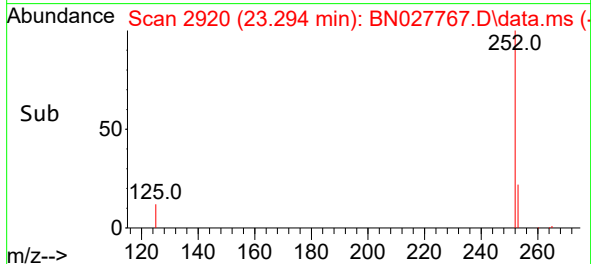
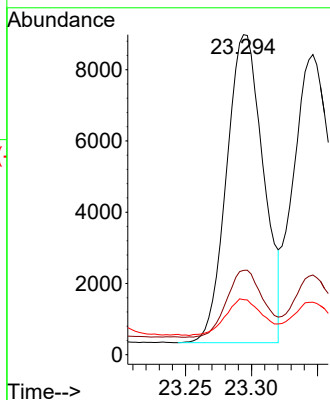
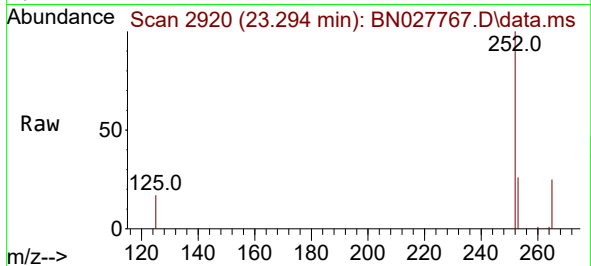




#37
Benzo(b)fluoranthene
Concen: 0.408 ng
RT: 23.294 min Scan# 2920
Delta R.T. -0.000 min
Lab File: BN027767.D
Acq: 20 Sep 2023 16:45

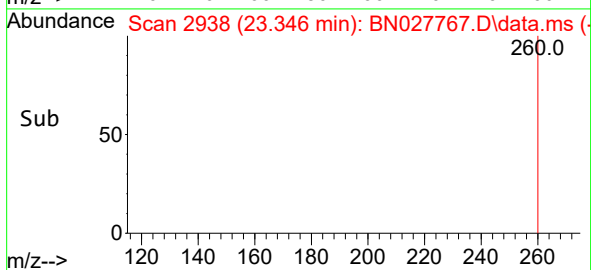
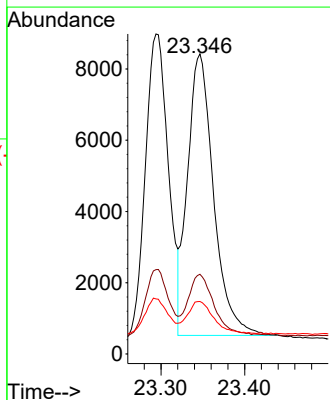
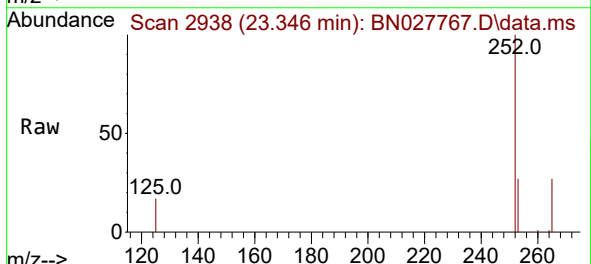
Instrument :
BNA_N
ClientSampleId :
PB155453BS

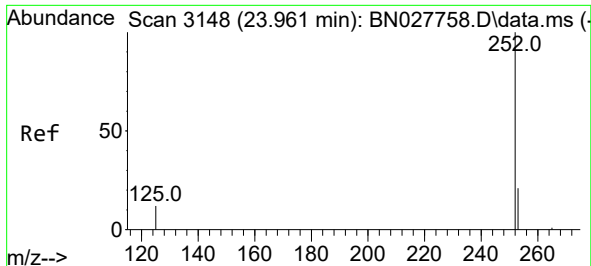
Tgt Ion:252 Resp: 16800
Ion Ratio Lower Upper
252 100
253 26.4 20.8 31.2
125 17.2 13.5 20.3



#38
Benzo(k)fluoranthene
Concen: 0.410 ng
RT: 23.346 min Scan# 2938
Delta R.T. -0.000 min
Lab File: BN027767.D
Acq: 20 Sep 2023 16:45

Tgt Ion:252 Resp: 17095
Ion Ratio Lower Upper
252 100
253 26.6 21.2 31.8
125 17.5 13.8 20.6

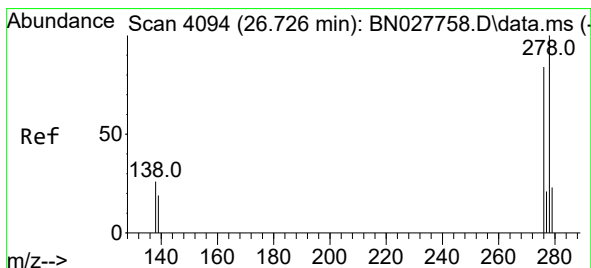
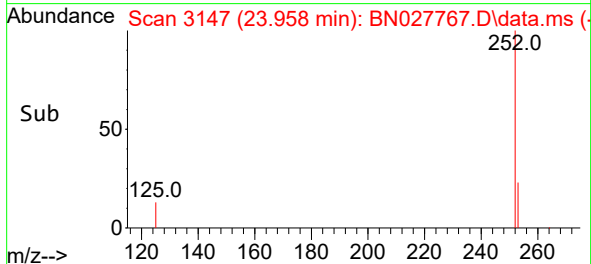
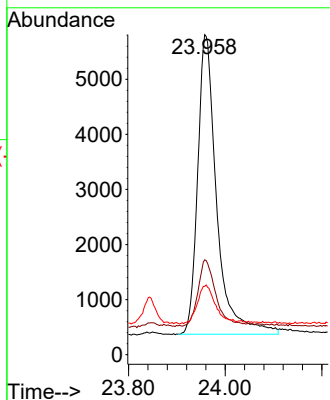
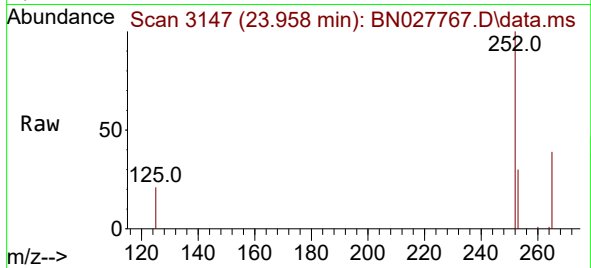




#39
Benzo(a)pyrene
Concen: 0.397 ng
RT: 23.958 min Scan# 3147
Delta R.T. -0.003 min
Lab File: BN027767.D
Acq: 20 Sep 2023 16:45

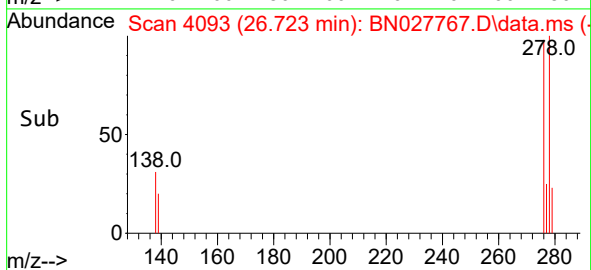
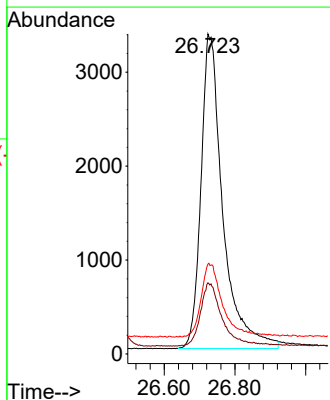
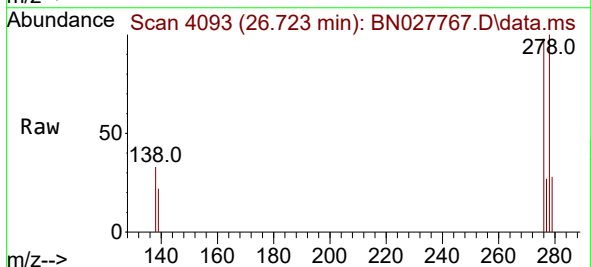
Instrument :
BNA_N
ClientSampleId :
PB155453BS

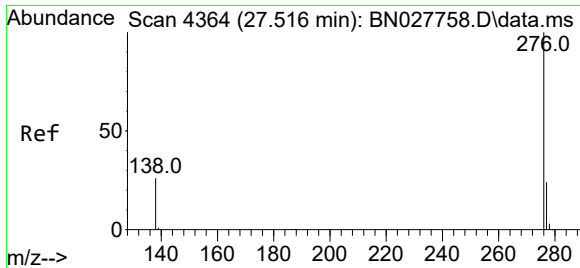
Tgt Ion:252 Resp: 14830
Ion Ratio Lower Upper
252 100
253 29.6 22.6 33.8
125 21.4 16.5 24.7



#40
Dibenzo(a,h)anthracene
Concen: 0.396 ng
RT: 26.723 min Scan# 4093
Delta R.T. -0.003 min
Lab File: BN027767.D
Acq: 20 Sep 2023 16:45

Tgt Ion:278 Resp: 14325
Ion Ratio Lower Upper
278 100
139 22.2 17.1 25.7
279 28.1 22.2 33.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.400 ng
 RT: 27.519 min Scan# 41
 Delta R.T. 0.003 min
 Lab File: BN027767.D
 Acq: 20 Sep 2023 16:45

Instrument :
 BNA_N
 ClientSampleId :
 PB155453BS

Tgt Ion:	276	Resp:	15985
Ion Ratio	Lower	Upper	
276	100		
277	25.2	20.4	30.6
138	28.1	21.9	32.9

