

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082923\
 Data File : BN027221.D
 Acq On : 28 Aug 2023 18:28
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 29 05:27:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 29 05:25:18 2023
 Response via : Initial Calibration

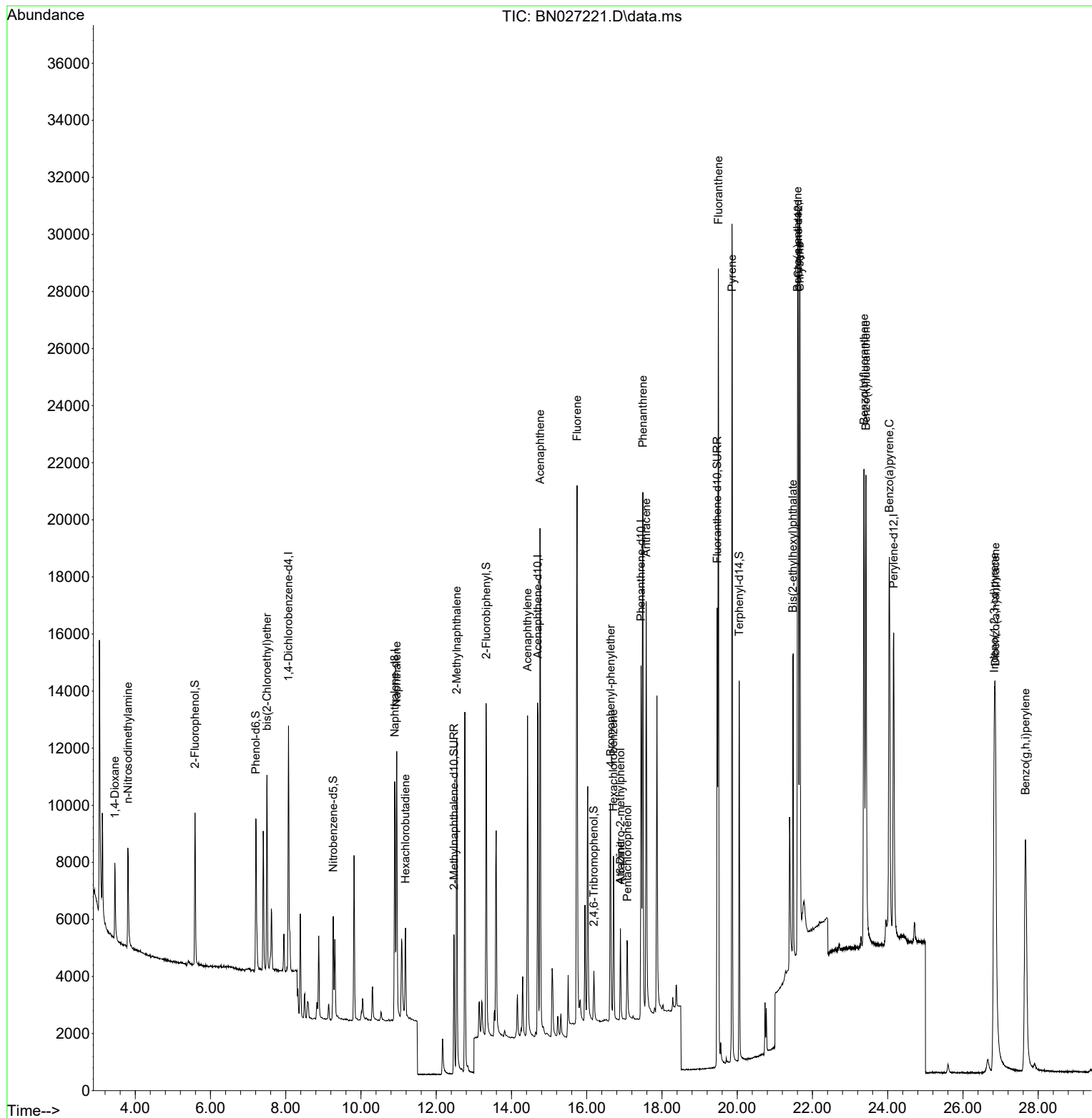
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.073	152	4267	0.400	ng	0.00
7) Naphthalene-d8	10.895	136	12154	0.400	ng	0.00
13) Acenaphthene-d10	14.694	164	7872	0.400	ng	0.00
19) Phenanthrene-d10	17.443	188	18404	0.400	ng	0.00
29) Chrysene-d12	21.623	240	16573	0.400	ng	0.00
35) Perylene-d12	24.156	264	18138	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.589	112	4621	0.384	ng	0.00
5) Phenol-d6	7.207	99	5548	0.374	ng	0.00
8) Nitrobenzene-d5	9.262	82	3051	0.297	ng	0.00
11) 2-Methylnaphthalene-d10	12.472	152	7266	0.376	ng	0.00
14) 2,4,6-Tribromophenol	16.189	330	1077	0.257	ng	0.00
15) 2-Fluorobiphenyl	13.325	172	11547	0.395	ng	0.00
27) Fluoranthene-d10	19.467	212	18573	0.393	ng	0.00
31) Terphenyl-d14	20.052	244	13300	0.384	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.458	88	2075	0.452	ng	98
3) n-Nitrosodimethylamine	3.805	42	2117	0.414	ng	# 98
6) bis(2-Chloroethyl)ether	7.503	93	5230	0.419	ng	100
9) Naphthalene	10.949	128	13089	0.409	ng	99
10) Hexachlorobutadiene	11.184	225	2495	0.382	ng	# 100
12) 2-Methylnaphthalene	12.544	142	9581	0.383	ng	99
16) Acenaphthylene	14.427	152	13358	0.356	ng	99
17) Acenaphthene	14.758	154	9247	0.398	ng	99
18) Fluorene	15.742	166	12595	0.404	ng	100
20) 4,6-Dinitro-2-methylph...	16.897	198	103	0.357	ng	# 72
21) 4-Bromophenyl-phenylether	16.636	248	3741	0.356	ng	100
22) Hexachlorobenzene	16.710	284	4457	0.397	ng	99
23) Atrazine	16.897	200	2616	0.280	ng	98
24) Pentachlorophenol	17.083	266	1762	0.311	ng	99
25) Phenanthrene	17.492	178	21149	0.400	ng	100
26) Anthracene	17.579	178	17546	0.355	ng	100
28) Fluoranthene	19.500	202	25416	0.406	ng	100
30) Pyrene	19.862	202	26674	0.418	ng	100
32) Benzo(a)anthracene	21.605	228	22480	0.376	ng	99
33) Chrysene	21.659	228	24896	0.412	ng	99
34) Bis(2-ethylhexyl)phtha...	21.480	149	11569	0.269	ng	99
36) Indeno(1,2,3-cd)pyrene	26.832	276	26253	0.353	ng	99
37) Benzo(b)fluoranthene	23.370	252	24223	0.399	ng	99
38) Benzo(k)fluoranthene	23.420	252	24396	0.391	ng	99
39) Benzo(a)pyrene	24.042	252	25313	0.416	ng	98
40) Dibenzo(a,h)anthracene	26.861	278	20657	0.349	ng	98
41) Benzo(g,h,i)perylene	27.662	276	23600	0.371	ng	98

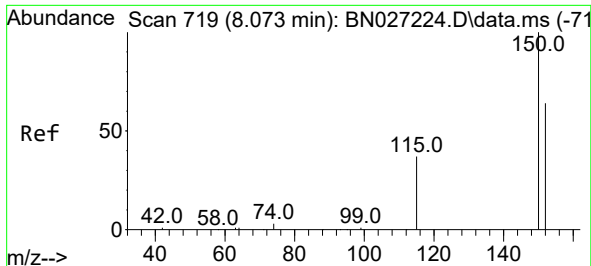
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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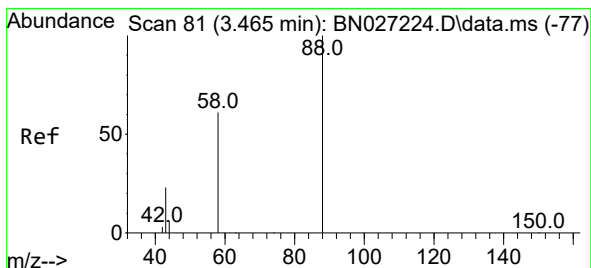
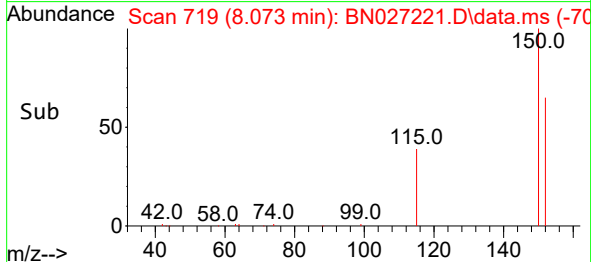
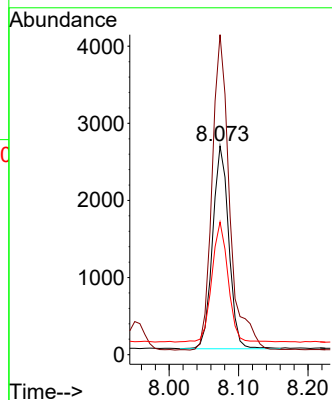
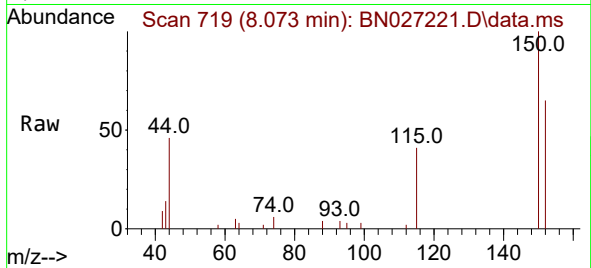




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.073 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN027221.D
 Acq: 28 Aug 2023 18:28

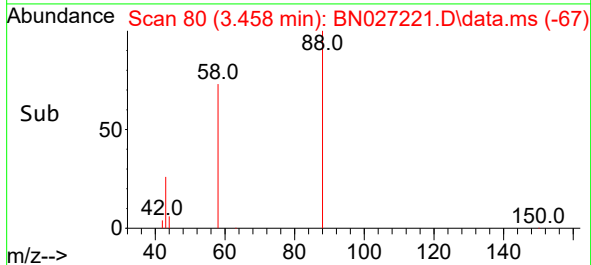
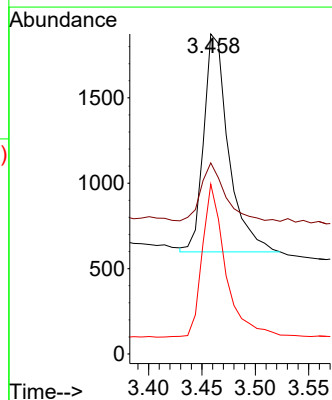
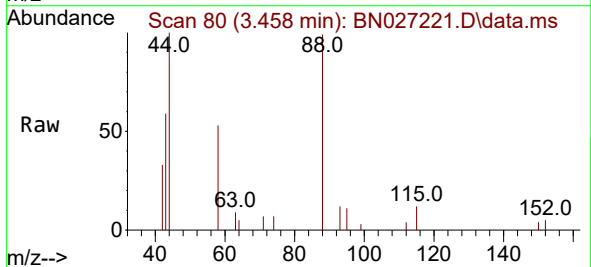
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

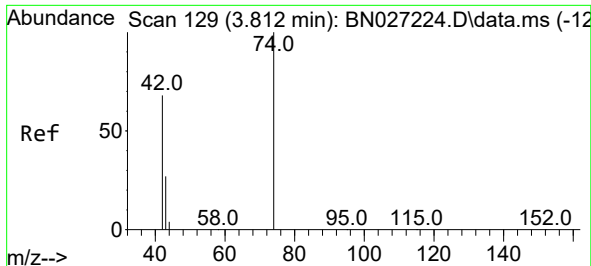
Tgt Ion:152 Resp: 4267
 Ion Ratio Lower Upper
 152 100
 150 153.4 122.7 184.1
 115 63.6 48.6 73.0



#2
 1,4-Dioxane
 Concen: 0.452 ng
 RT: 3.458 min Scan# 80
 Delta R.T. -0.007 min
 Lab File: BN027221.D
 Acq: 28 Aug 2023 18:28

Tgt Ion: 88 Resp: 2075
 Ion Ratio Lower Upper
 88 100
 43 26.1 19.1 28.7
 58 65.8 52.2 78.2

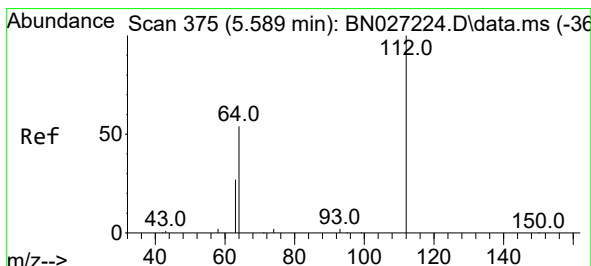
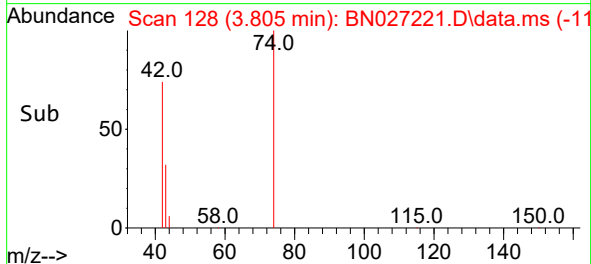
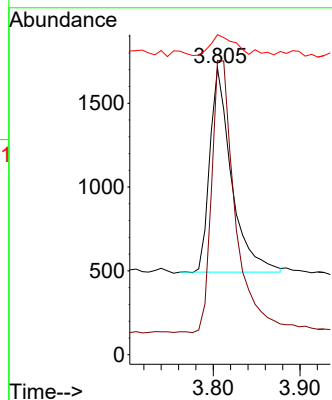
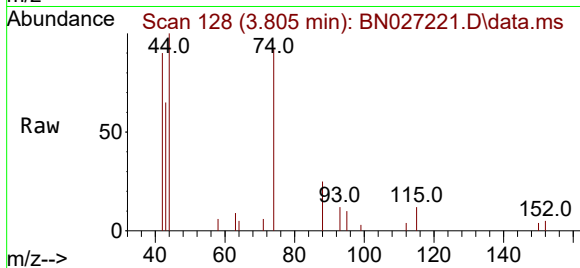




#3
n-Nitrosodimethylamine
Concen: 0.414 ng
RT: 3.805 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN027221.D
Acq: 28 Aug 2023 18:28

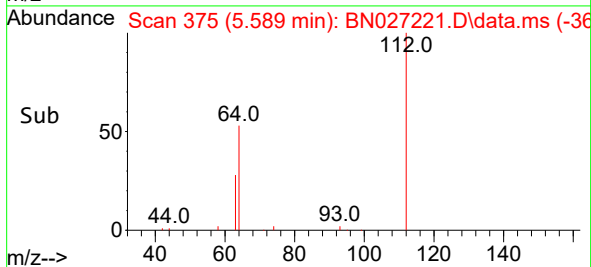
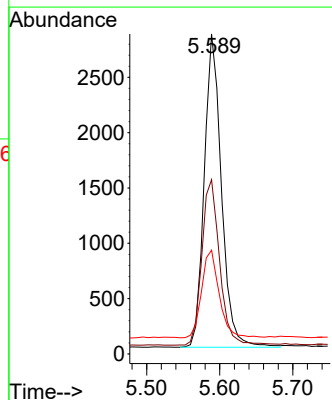
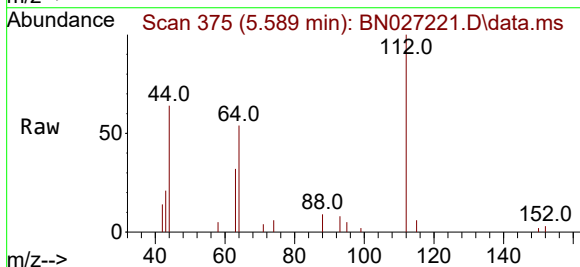
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

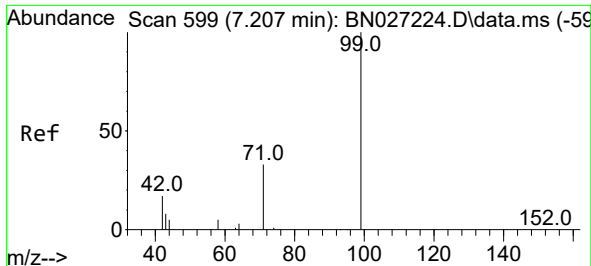
Tgt Ion: 42 Resp: 2117
Ion Ratio Lower Upper
42 100
74 143.9 113.8 170.8
44 11.0 7.3 10.9#



#4
2-Fluorophenol
Concen: 0.384 ng
RT: 5.589 min Scan# 375
Delta R.T. -0.000 min
Lab File: BN027221.D
Acq: 28 Aug 2023 18:28

Tgt Ion: 112 Resp: 4621
Ion Ratio Lower Upper
112 100
64 54.9 44.4 66.6
63 28.7 23.1 34.7

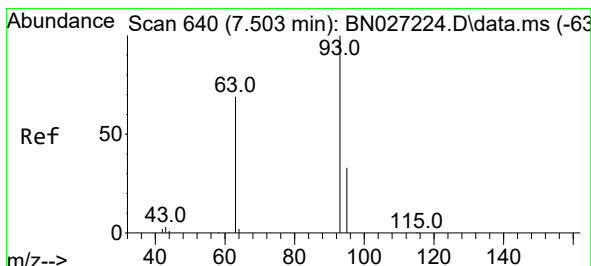
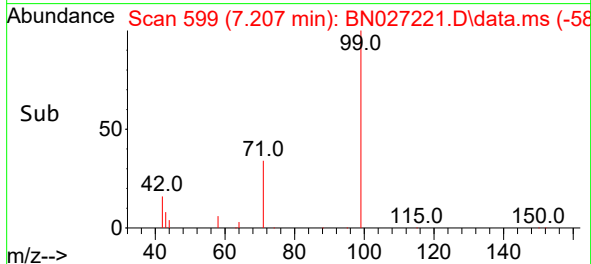
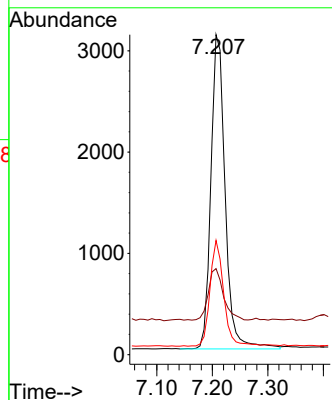
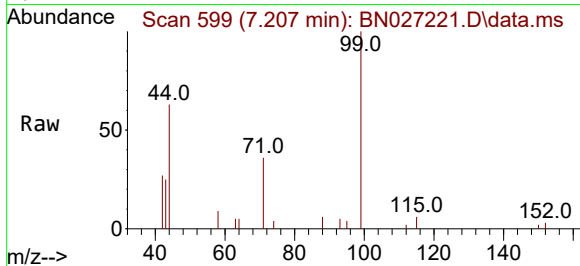




#5
Phenol-d6
Concen: 0.374 ng
RT: 7.207 min Scan# 599
Delta R.T. -0.000 min
Lab File: BN027221.D
Acq: 28 Aug 2023 18:28

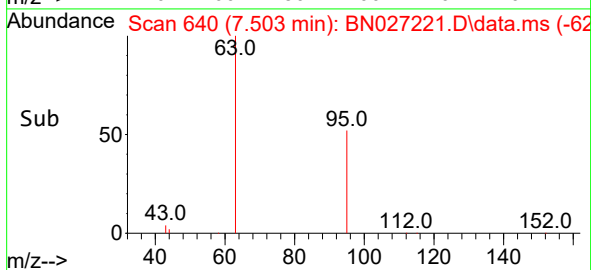
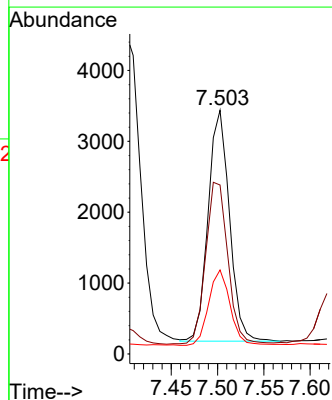
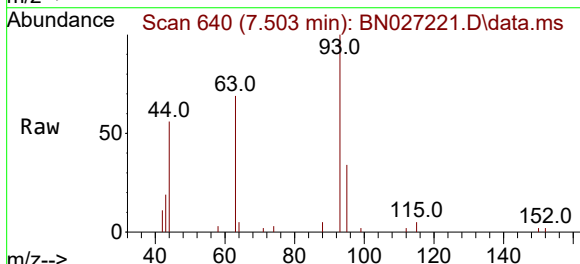
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

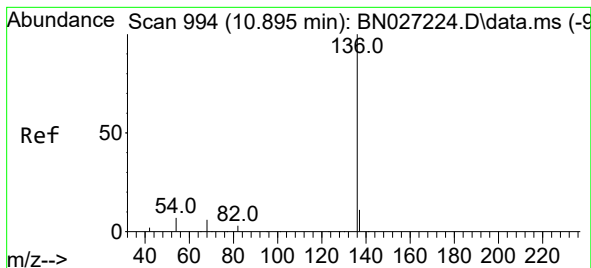
Tgt Ion:	99	Resp:	5548
Ion	Ratio	Lower	Upper
99	100		
42	17.4	14.5	21.7
71	32.6	25.8	38.6



#6
bis(2-Chloroethyl)ether
Concen: 0.419 ng
RT: 7.503 min Scan# 640
Delta R.T. -0.000 min
Lab File: BN027221.D
Acq: 28 Aug 2023 18:28

Tgt Ion:	93	Resp:	5230
Ion	Ratio	Lower	Upper
93	100		
63	73.0	58.5	87.7
95	33.0	26.1	39.1





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.895 min Scan# 994

Delta R.T. -0.000 min

Lab File: BN027221.D

Acq: 28 Aug 2023 18:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:136 Resp: 12154

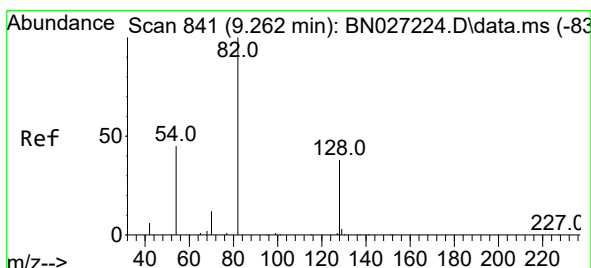
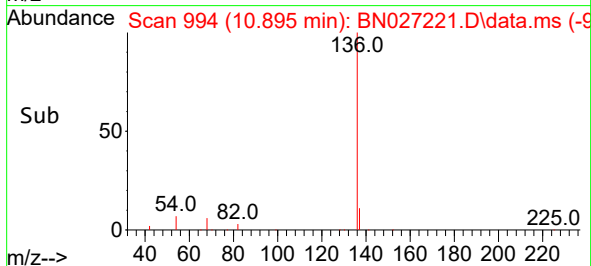
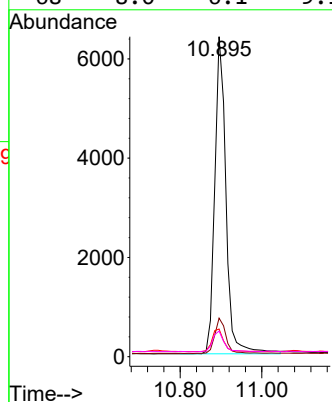
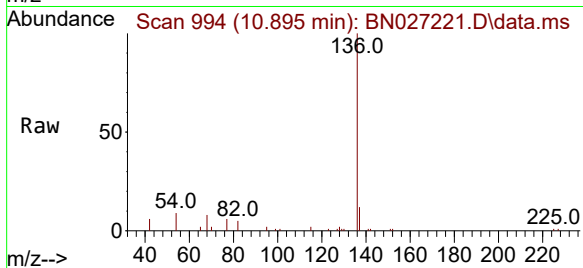
Ion Ratio Lower Upper

136 100

137 12.1 9.3 13.9

54 8.7 6.7 10.1

68 8.0 6.1 9.1



#8

Nitrobenzene-d5

Concen: 0.297 ng

RT: 9.262 min Scan# 841

Delta R.T. -0.000 min

Lab File: BN027221.D

Acq: 28 Aug 2023 18:28

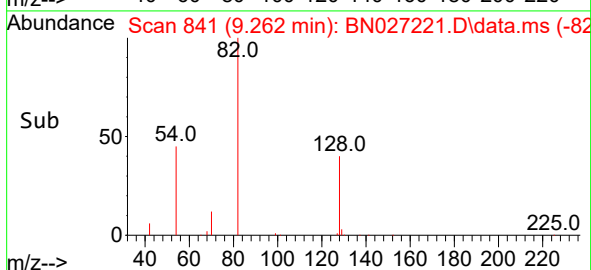
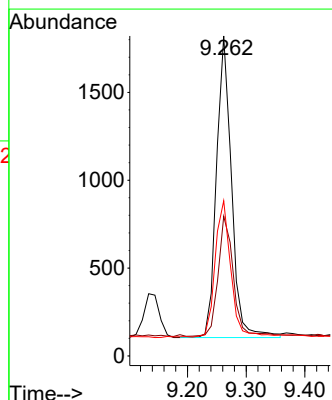
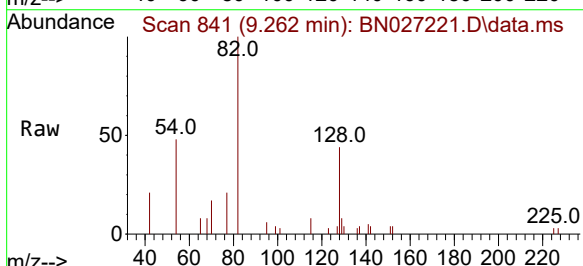
Tgt Ion: 82 Resp: 3051

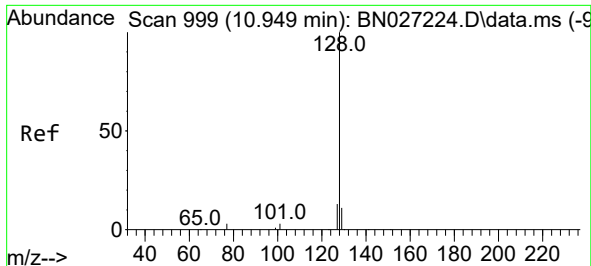
Ion Ratio Lower Upper

82 100

128 43.7 33.4 50.0

54 48.5 37.7 56.5

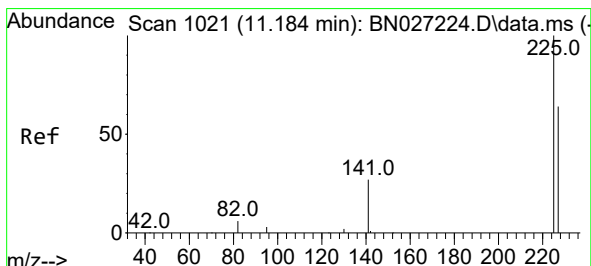
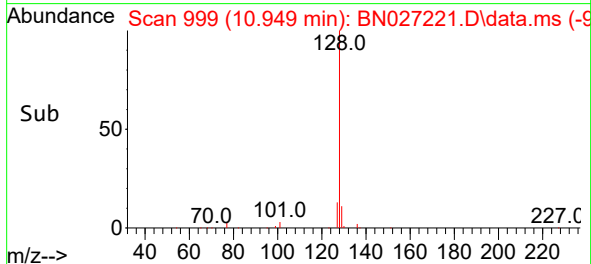
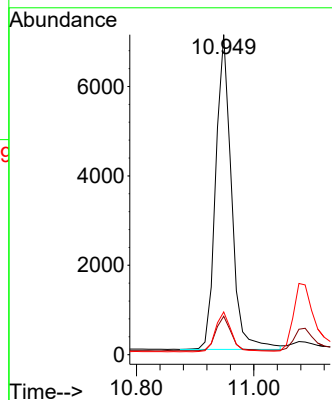
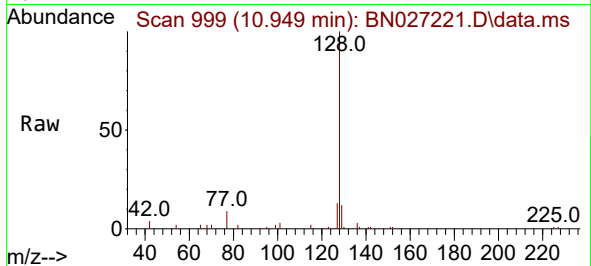




#9
Naphthalene
Concen: 0.409 ng
RT: 10.949 min Scan# 999
Delta R.T. -0.000 min
Lab File: BN027221.D
Acq: 28 Aug 2023 18:28

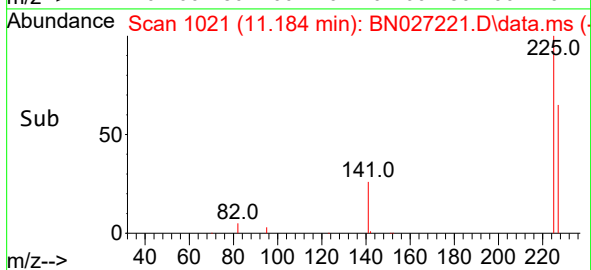
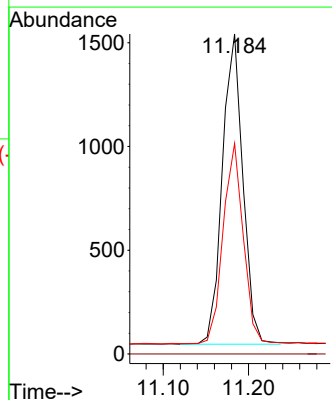
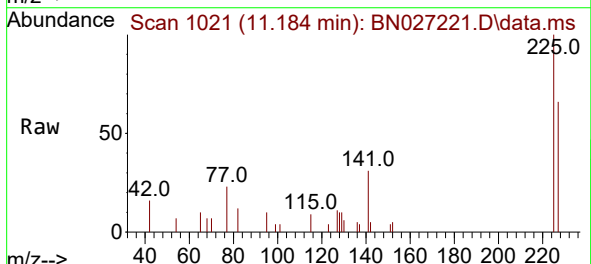
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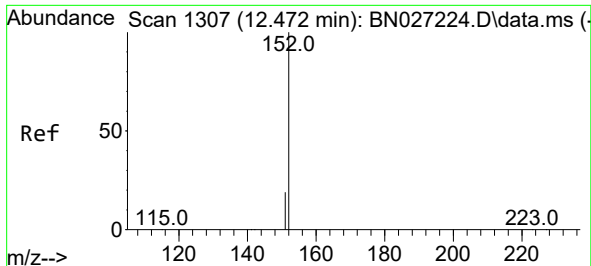
Tgt Ion:128 Resp: 13089
Ion Ratio Lower Upper
128 100
129 12.0 9.4 14.0
127 13.3 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.382 ng
RT: 11.184 min Scan# 1021
Delta R.T. -0.000 min
Lab File: BN027221.D
Acq: 28 Aug 2023 18:28

Tgt Ion:225 Resp: 2495
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.0 50.6 75.8

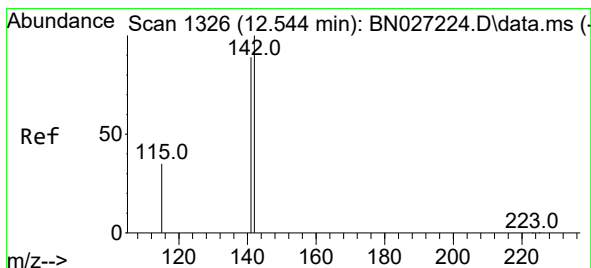
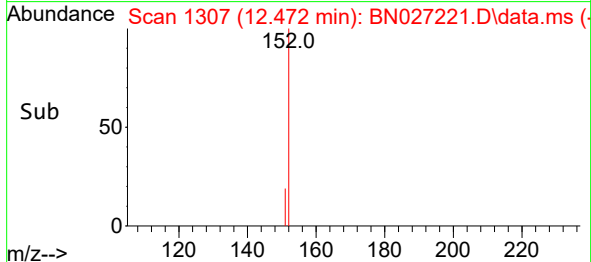
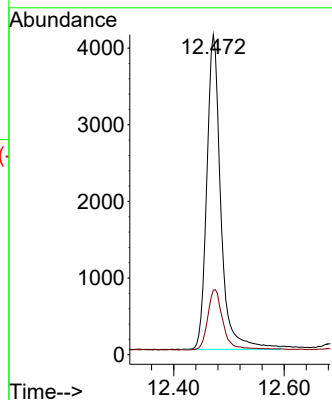
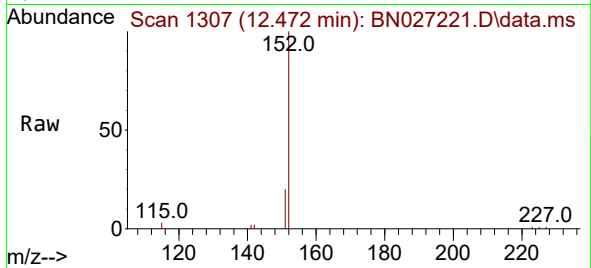




#11
2-Methylnaphthalene-d10
Concen: 0.376 ng
RT: 12.472 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN027221.D
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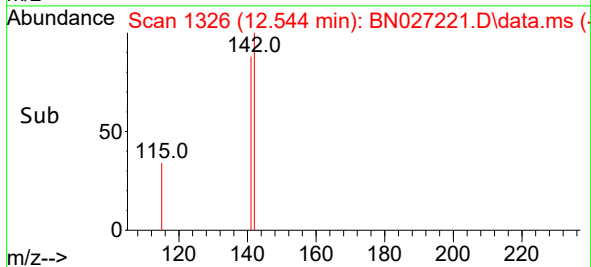
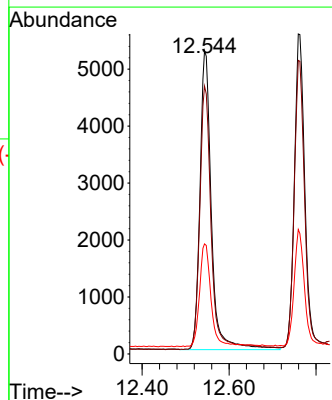
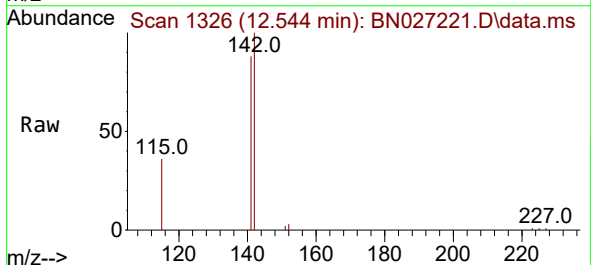
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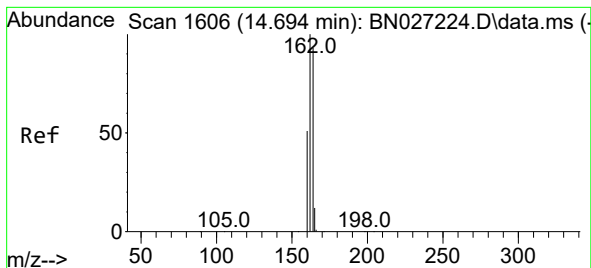
Tgt Ion:152 Resp: 7266
Ion Ratio Lower Upper
152 100
151 21.1 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.383 ng
RT: 12.544 min Scan# 1326
Delta R.T. -0.000 min
Lab File: BN027221.D
Acq: 28 Aug 2023 18:28

Tgt Ion:142 Resp: 9581
Ion Ratio Lower Upper
142 100
141 88.4 71.1 106.7
115 36.3 29.6 44.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.694 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN027221.D

Acq: 28 Aug 2023 18:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

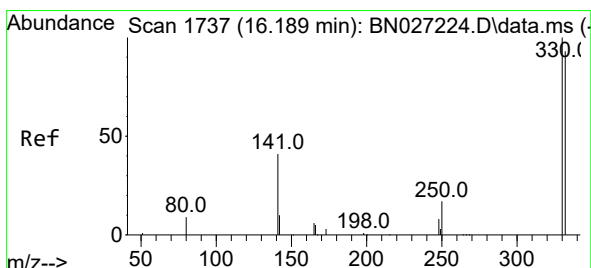
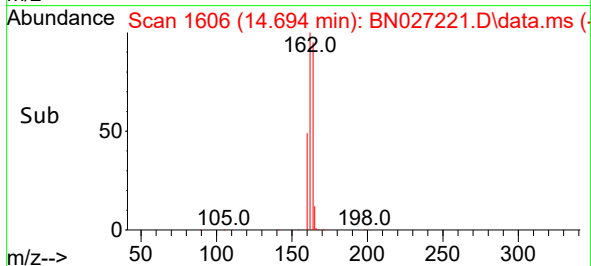
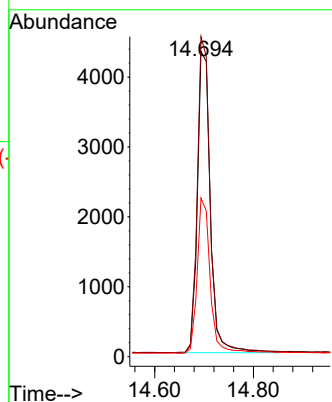
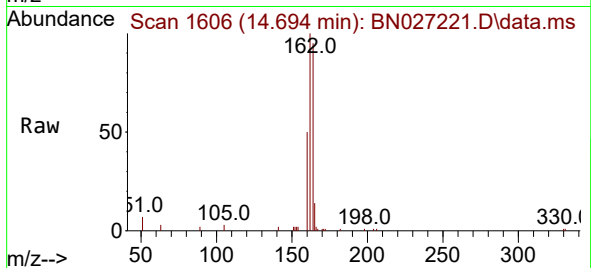
Tgt Ion:164 Resp: 7872

Ion Ratio Lower Upper

164 100

162 104.8 85.8 128.8

160 51.9 44.2 66.2



#14

2,4,6-Tribromophenol

Concen: 0.257 ng

RT: 16.189 min Scan# 1737

Delta R.T. -0.000 min

Lab File: BN027221.D

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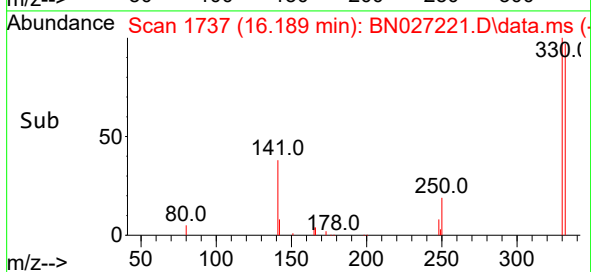
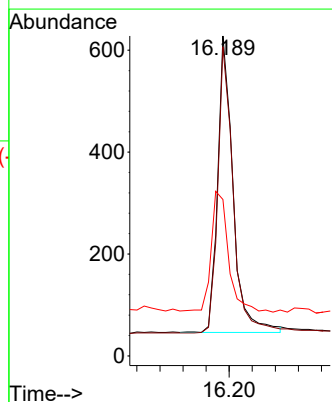
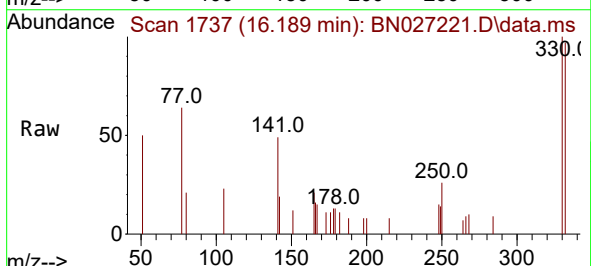
Tgt Ion:330 Resp: 1077

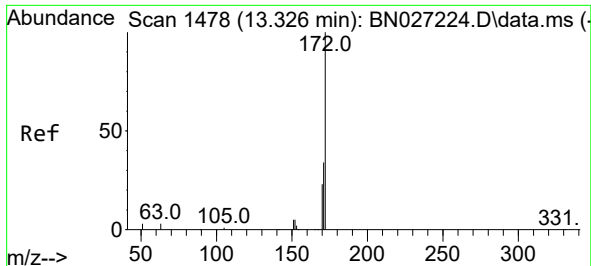
Ion Ratio Lower Upper

330 100

332 96.5 75.2 112.8

141 45.6 36.2 54.4

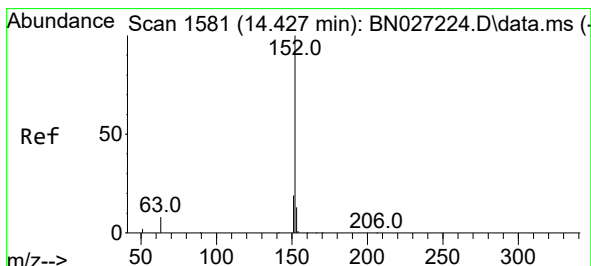
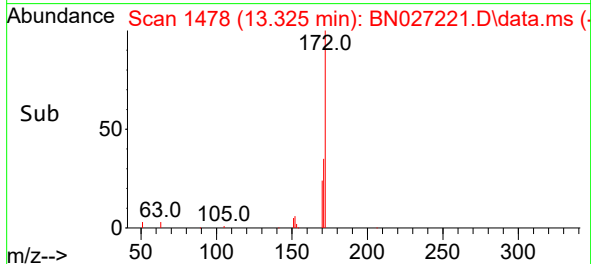
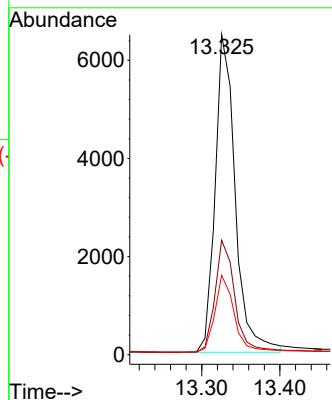
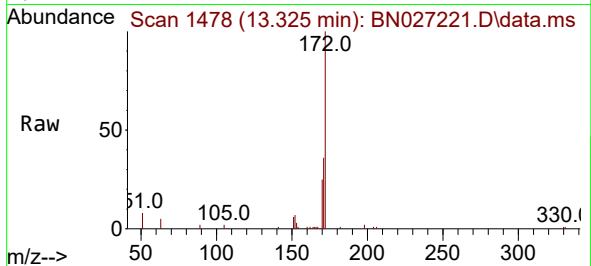




#15
2-Fluorobiphenyl
Concen: 0.395 ng
RT: 13.325 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN027221.D
Acq: 28 Aug 2023 18:28

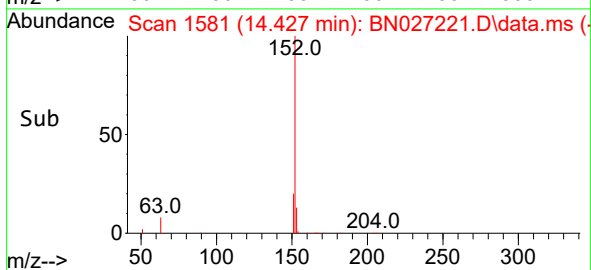
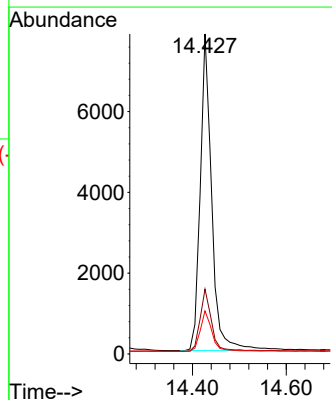
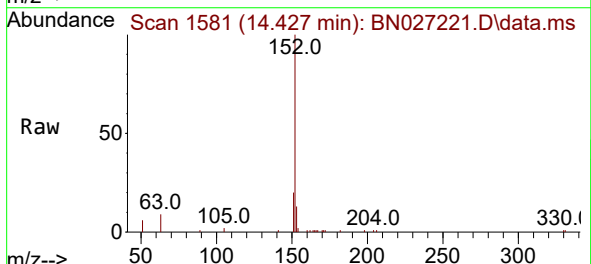
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

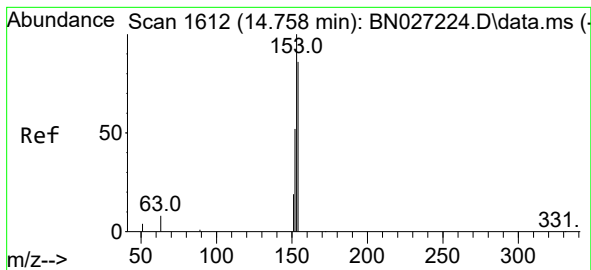
Tgt Ion:	172	Resp:	11547
Ion Ratio	Lower	Upper	
172	100		
171	35.8	27.8	41.8
170	24.8	19.3	28.9



#16
Acenaphthylene
Concen: 0.356 ng
RT: 14.427 min Scan# 1581
Delta R.T. -0.000 min
Lab File: BN027221.D
Acq: 28 Aug 2023 18:28

Tgt Ion:	152	Resp:	13358
Ion Ratio	Lower	Upper	
152	100		
151	19.8	15.5	23.3
153	13.2	10.3	15.5





#17

Acenaphthene

Concen: 0.398 ng

RT: 14.758 min Scan# 1612

Delta R.T. -0.000 min

Lab File: BN027221.D

Acq: 28 Aug 2023 18:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

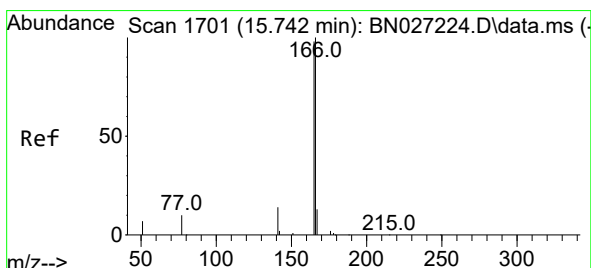
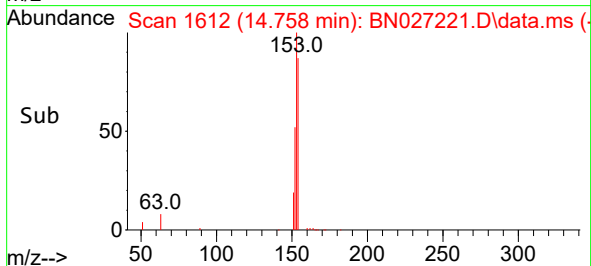
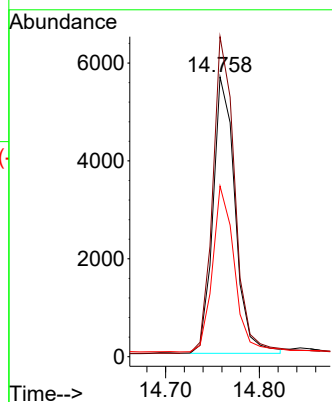
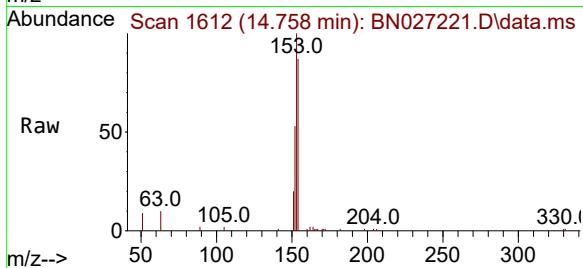
Tgt Ion:154 Resp: 9247

Ion Ratio Lower Upper

154 100

153 116.9 93.1 139.7

152 60.2 48.6 73.0



#18

Fluorene

Concen: 0.404 ng

RT: 15.742 min Scan# 1701

Delta R.T. -0.000 min

Lab File: BN027221.D

Acq: 28 Aug 2023 18:28

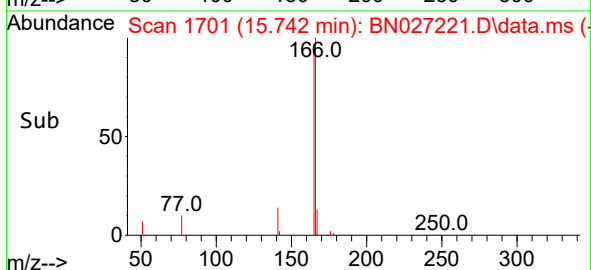
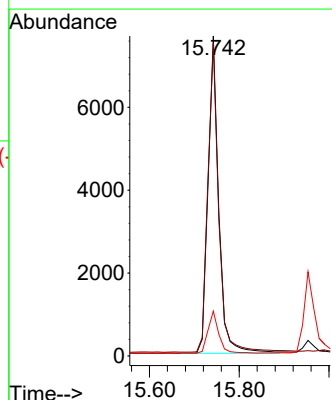
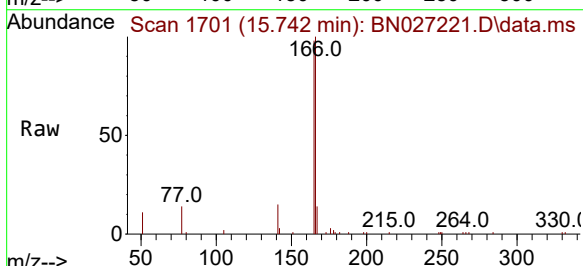
Tgt Ion:166 Resp: 12595

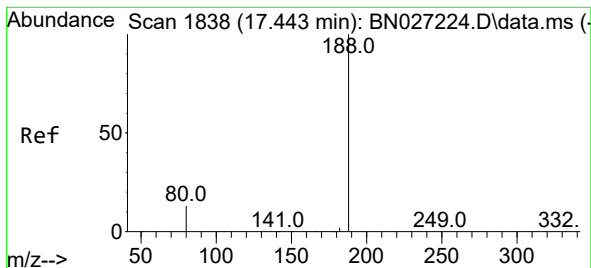
Ion Ratio Lower Upper

166 100

165 98.8 79.0 118.4

167 13.5 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.443 min Scan# 1838

Delta R.T. -0.000 min

Lab File: BN027221.D

Acq: 28 Aug 2023 18:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

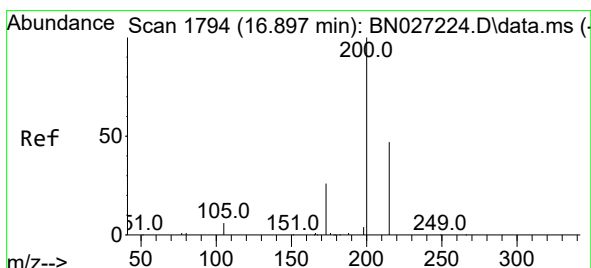
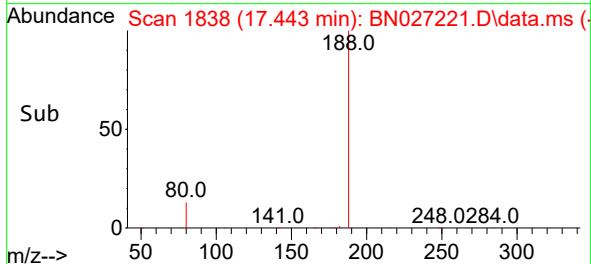
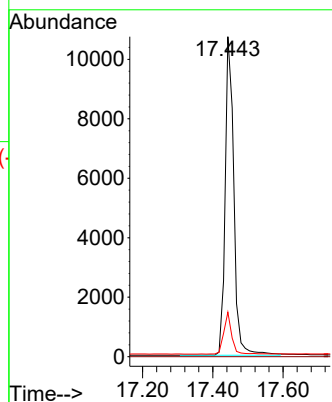
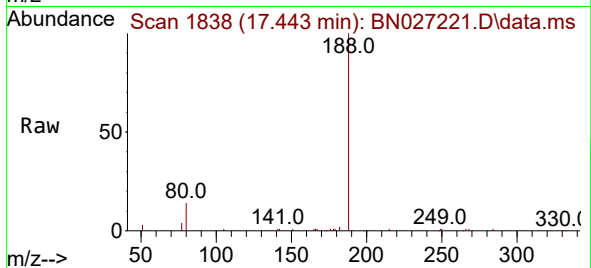
Tgt Ion:188 Resp: 18404

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.9 11.0 16.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.357 ng

RT: 16.897 min Scan# 1794

Delta R.T. -0.000 min

Lab File: BN027221.D

Acq: 28 Aug 2023 18:28

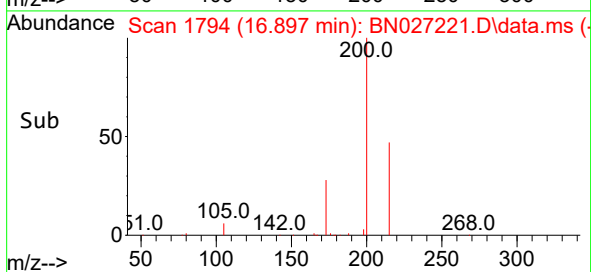
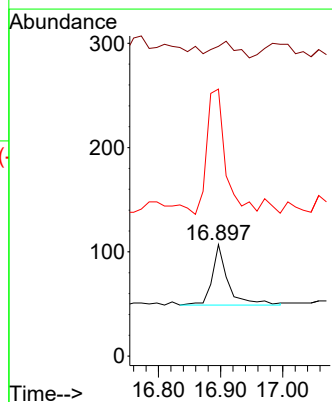
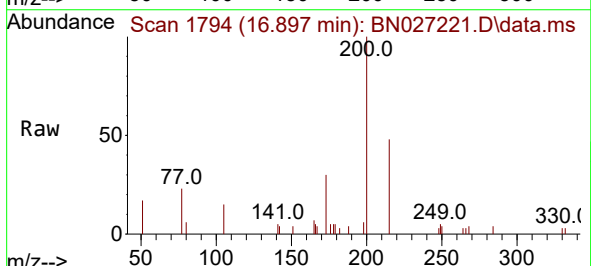
Tgt Ion:198 Resp: 103

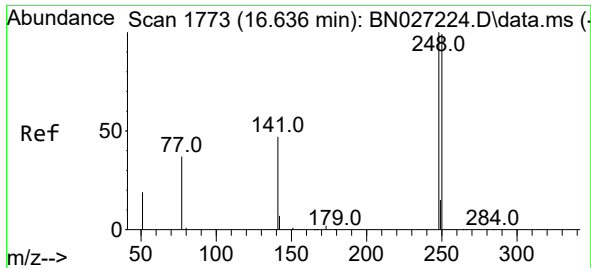
Ion Ratio Lower Upper

198 100

51 277.6 282.2 423.2#

105 239.3 168.7 253.1

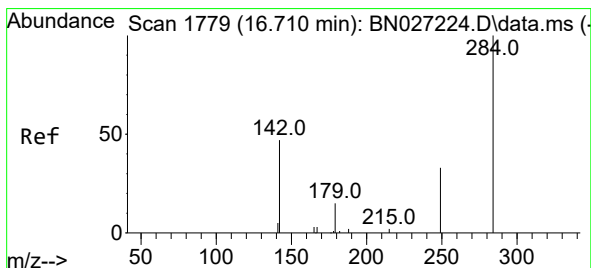
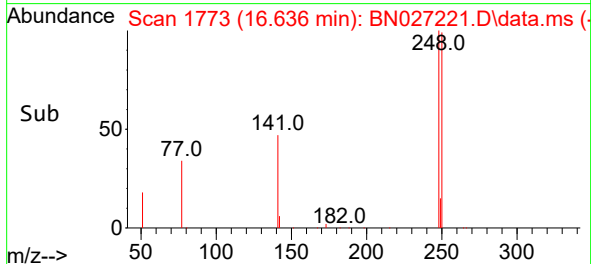
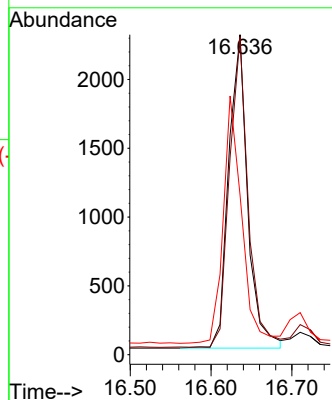
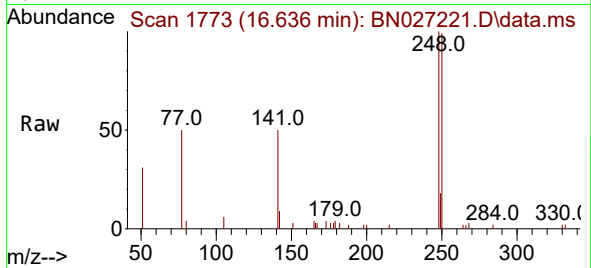




#21
4-Bromophenyl-phenylether
Concen: 0.356 ng
RT: 16.636 min Scan# 1773
Delta R.T. -0.000 min
Lab File: BN027221.D
Acq: 28 Aug 2023 18:28

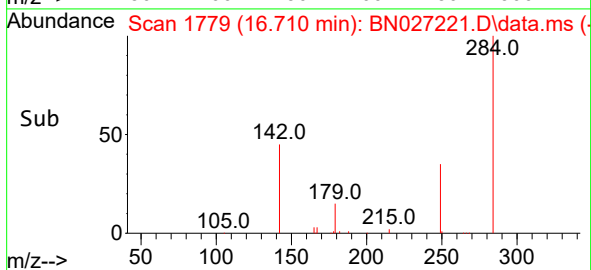
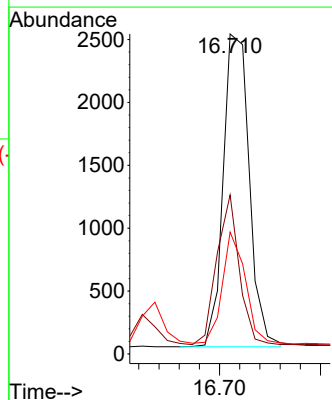
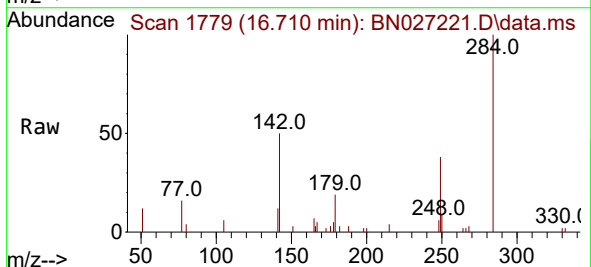
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

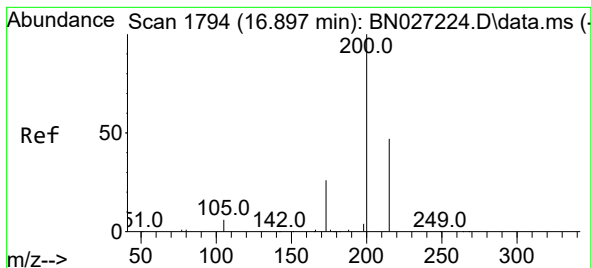
Tgt Ion:248 Resp: 3741
Ion Ratio Lower Upper
248 100
250 99.4 79.7 119.5
141 49.9 39.8 59.8



#22
Hexachlorobenzene
Concen: 0.397 ng
RT: 16.710 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BN027221.D
Acq: 28 Aug 2023 18:28

Tgt Ion:284 Resp: 4457
Ion Ratio Lower Upper
284 100
142 40.9 32.9 49.3
249 31.1 24.3 36.5





#23

Atrazine

Concen: 0.280 ng

RT: 16.897 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN027221.D

Acq: 28 Aug 2023 18:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

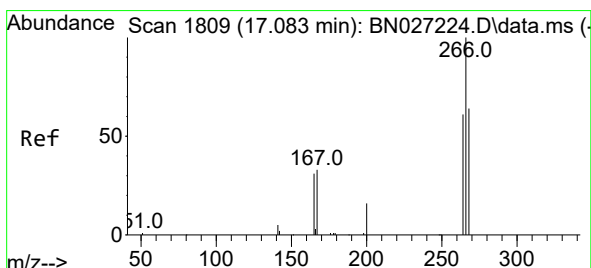
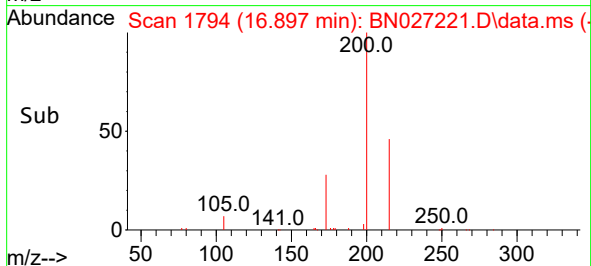
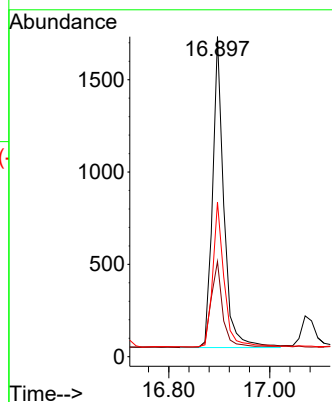
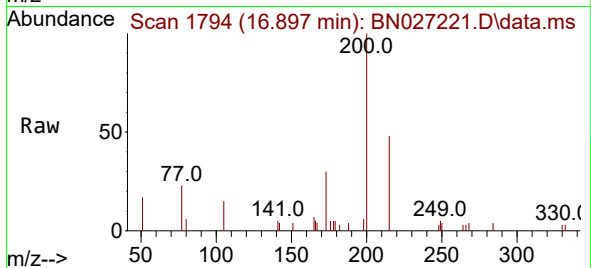
Tgt Ion:200 Resp: 2616

Ion Ratio Lower Upper

200 100

173 29.8 22.5 33.7

215 48.3 39.0 58.6



#24

Pentachlorophenol

Concen: 0.311 ng

RT: 17.083 min Scan# 1809

Delta R.T. -0.000 min

Lab File: BN027221.D

Acq: 28 Aug 2023 18:28

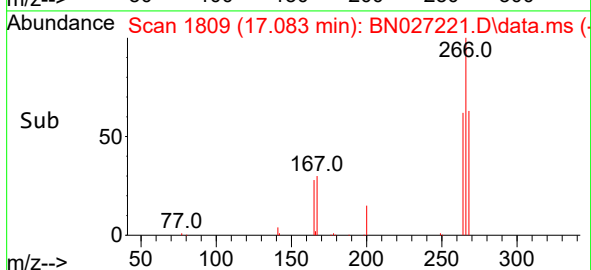
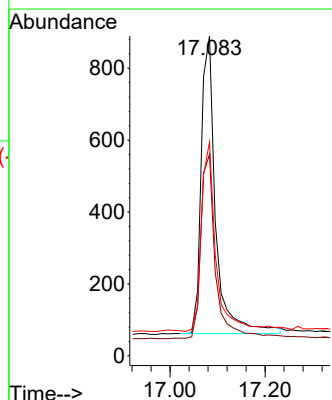
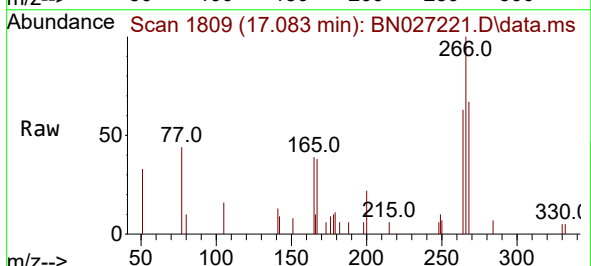
Tgt Ion:266 Resp: 1762

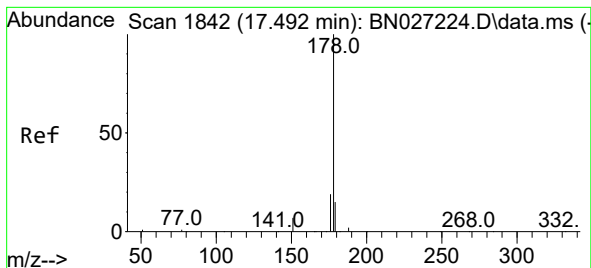
Ion Ratio Lower Upper

266 100

264 62.5 50.3 75.5

268 64.2 52.0 78.0





#25

Phenanthrene

Concen: 0.400 ng

RT: 17.492 min Scan# 1842

Delta R.T. -0.000 min

Lab File: BN027221.D

Acq: 28 Aug 2023 18:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

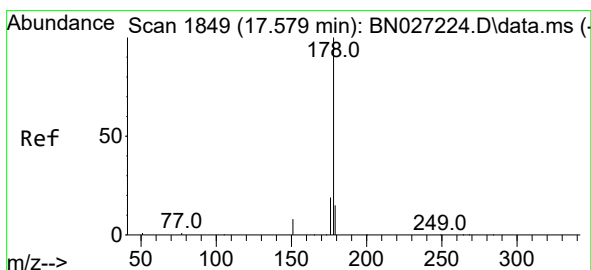
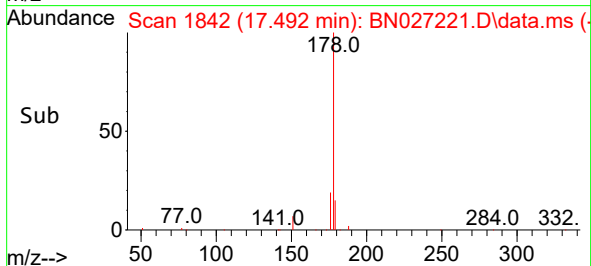
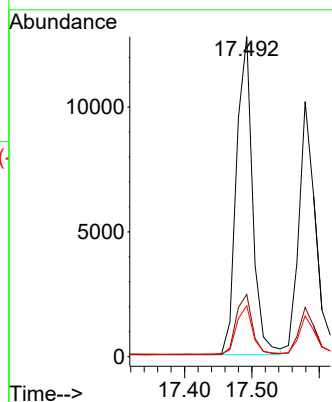
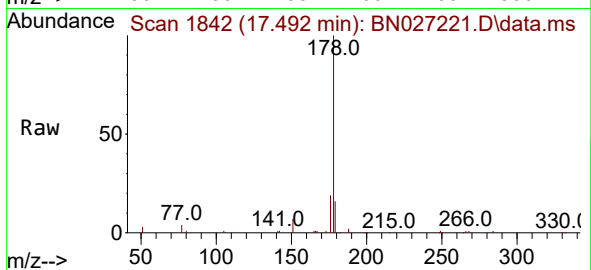
Tgt Ion:178 Resp: 21149

Ion Ratio Lower Upper

178 100

176 19.3 15.6 23.4

179 15.4 12.3 18.5



#26

Anthracene

Concen: 0.355 ng

RT: 17.579 min Scan# 1849

Delta R.T. -0.000 min

Lab File: BN027221.D

Acq: 28 Aug 2023 18:28

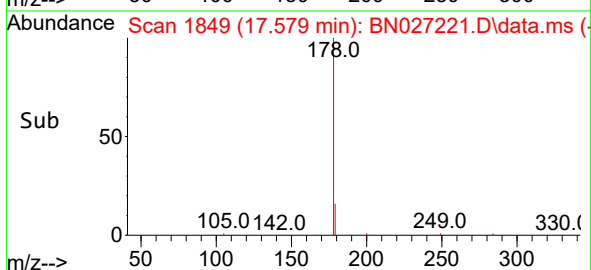
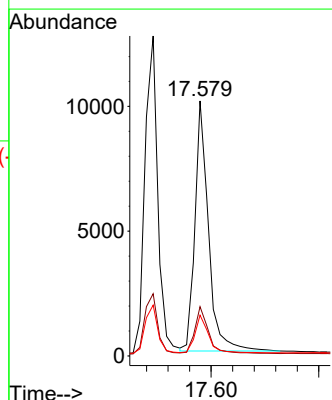
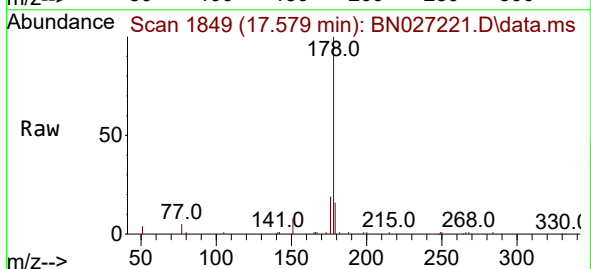
Tgt Ion:178 Resp: 17546

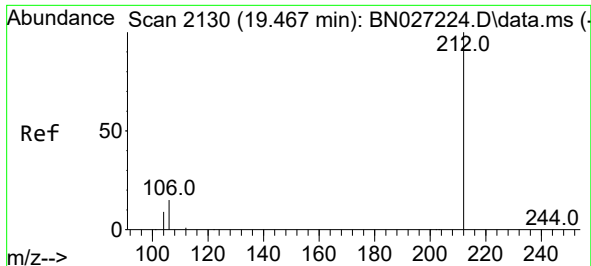
Ion Ratio Lower Upper

178 100

176 18.8 14.9 22.3

179 14.9 12.0 18.0

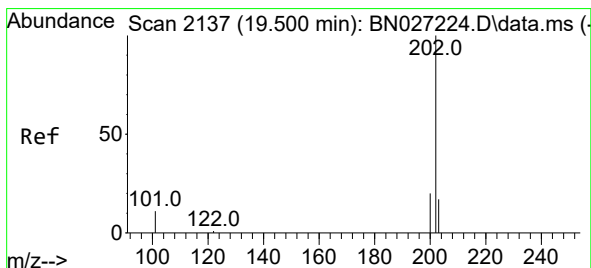
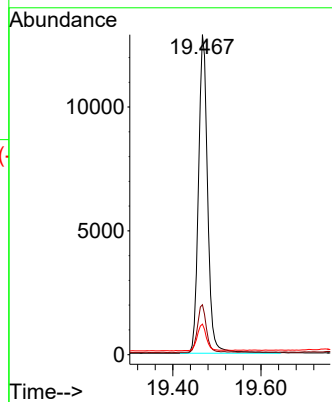
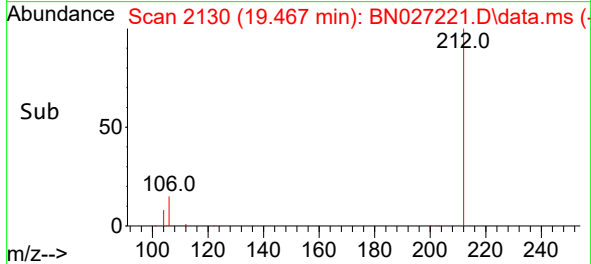
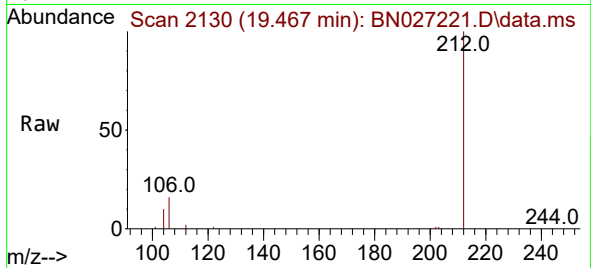




#27
Fluoranthene-d10
Concen: 0.393 ng
RT: 19.467 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BN027221.D
Acq: 28 Aug 2023 18:28

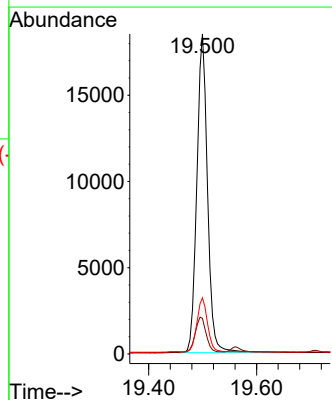
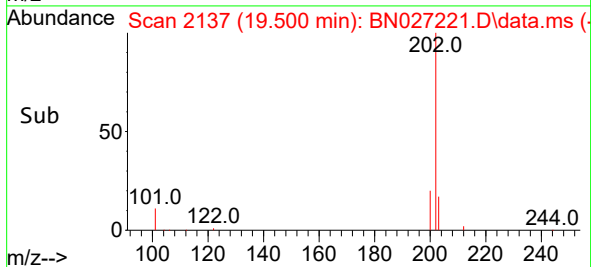
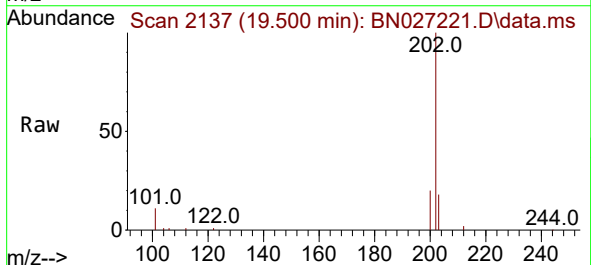
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

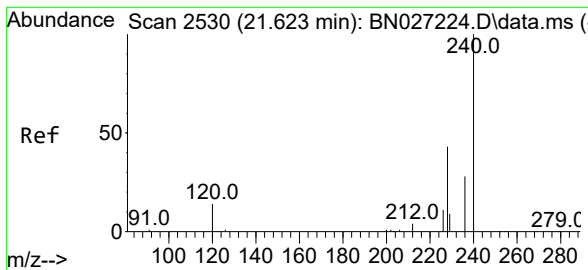
Tgt Ion:212 Resp: 18573
Ion Ratio Lower Upper
212 100
106 14.8 12.1 18.1
104 8.6 6.9 10.3



#28
Fluoranthene
Concen: 0.406 ng
RT: 19.500 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BN027221.D
Acq: 28 Aug 2023 18:28

Tgt Ion:202 Resp: 25416
Ion Ratio Lower Upper
202 100
101 11.7 9.6 14.4
203 17.0 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.623 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN027221.D

Acq: 28 Aug 2023 18:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

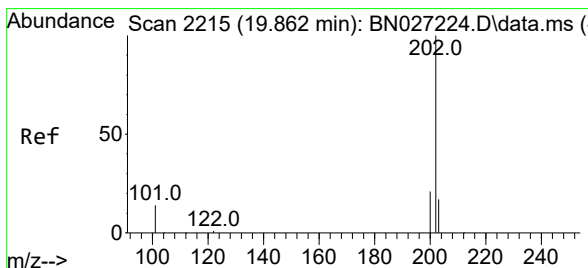
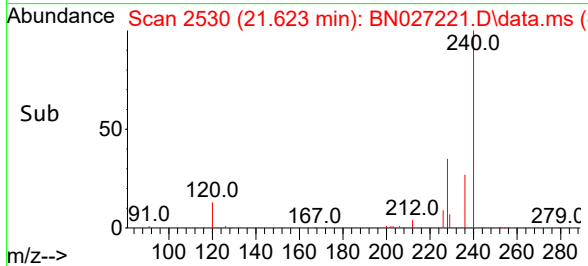
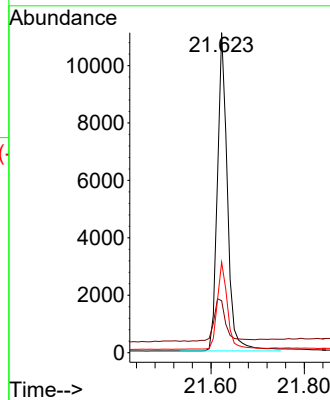
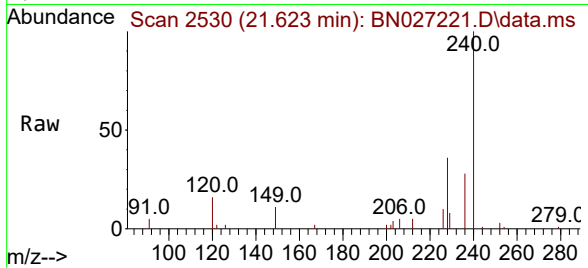
Tgt Ion:240 Resp: 16573

Ion Ratio Lower Upper

240 100

120 16.2 14.2 21.4

236 28.3 22.9 34.3



#30

Pyrene

Concen: 0.418 ng

RT: 19.862 min Scan# 2215

Delta R.T. -0.000 min

Lab File: BN027221.D

Acq: 28 Aug 2023 18:28

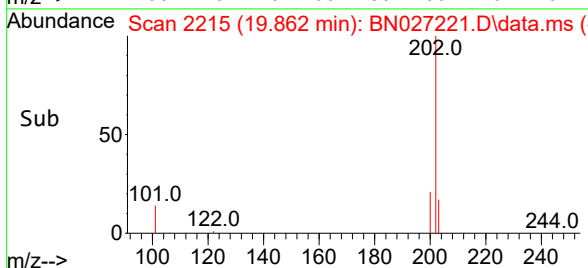
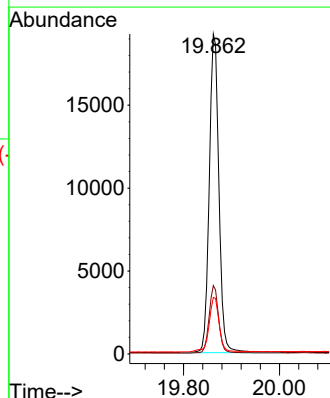
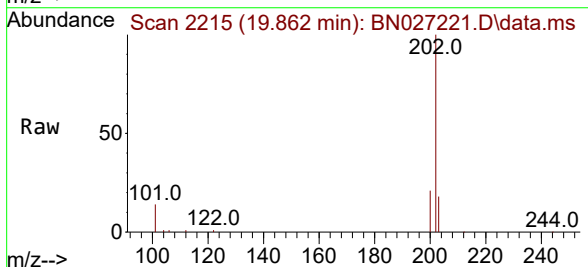
Tgt Ion:202 Resp: 26674

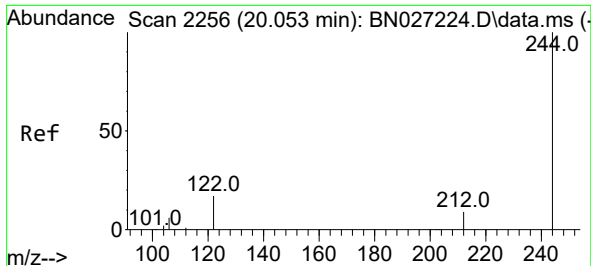
Ion Ratio Lower Upper

202 100

200 21.0 16.6 25.0

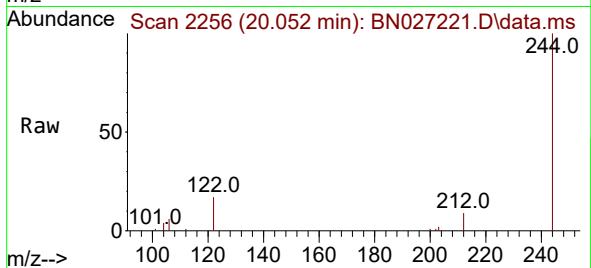
203 18.1 14.2 21.4



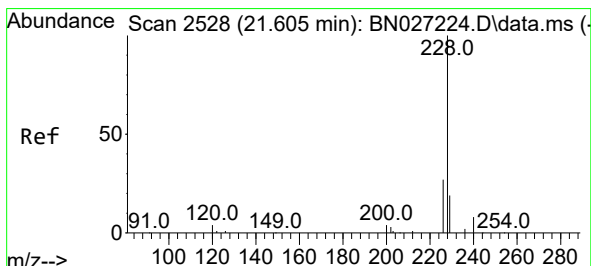
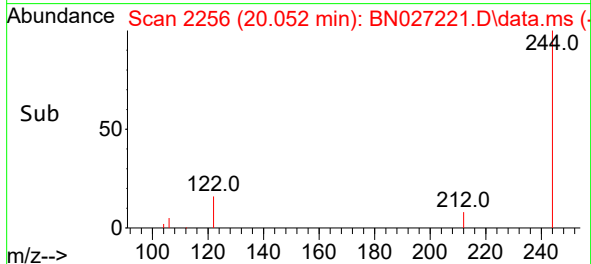
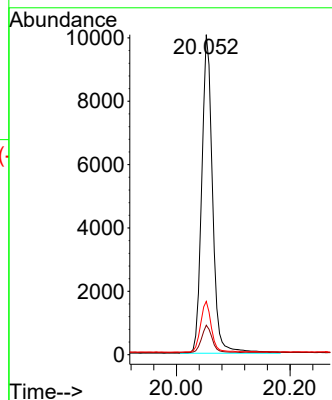


#31
Terphenyl-d14
Concen: 0.384 ng
RT: 20.052 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN027221.D
Acq: 28 Aug 2023 18:28

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

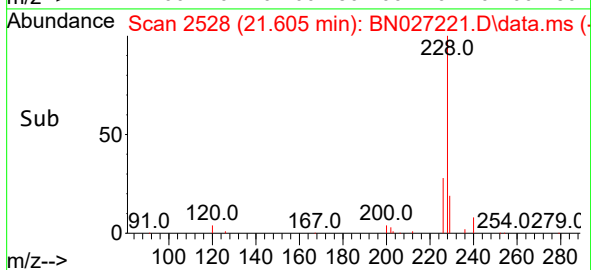
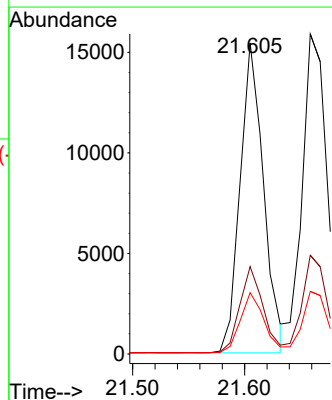
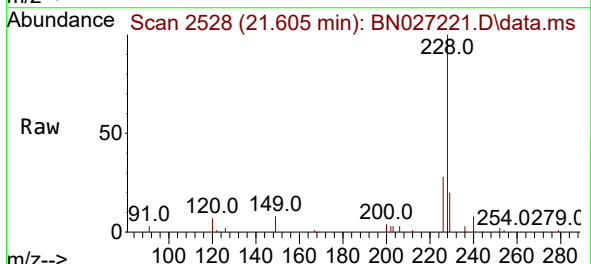


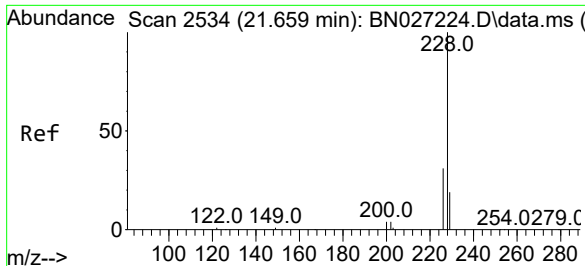
Tgt Ion:244 Resp: 13300
Ion Ratio Lower Upper
244 100
212 9.2 7.5 11.3
122 16.6 14.0 21.0



#32
Benzo(a)anthracene
Concen: 0.376 ng
RT: 21.605 min Scan# 2528
Delta R.T. -0.000 min
Lab File: BN027221.D
Acq: 28 Aug 2023 18:28

Tgt Ion:228 Resp: 22480
Ion Ratio Lower Upper
228 100
226 28.1 21.9 32.9
229 19.7 15.7 23.5

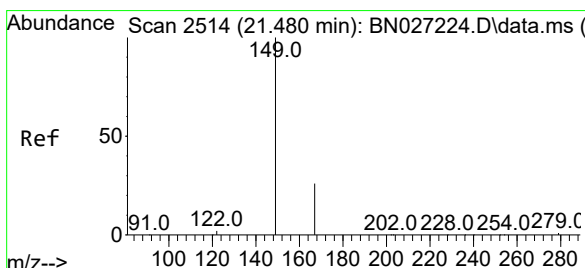
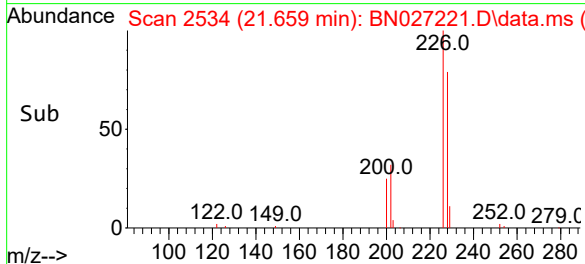
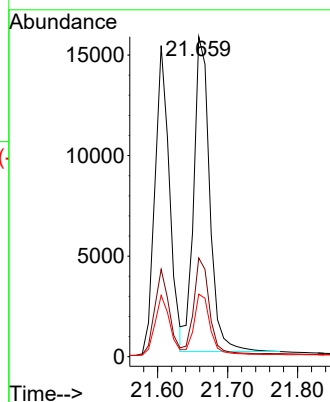
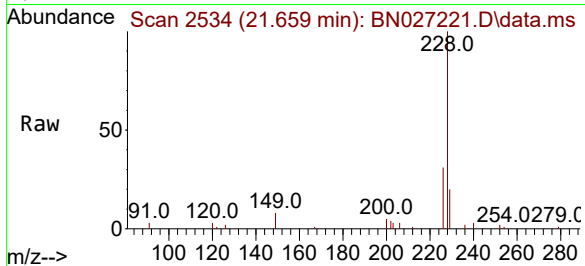




#33
Chrysene
Concen: 0.412 ng
RT: 21.659 min Scan# 21659
Delta R.T. -0.000 min
Lab File: BN027221.D
Acq: 28 Aug 2023 18:28

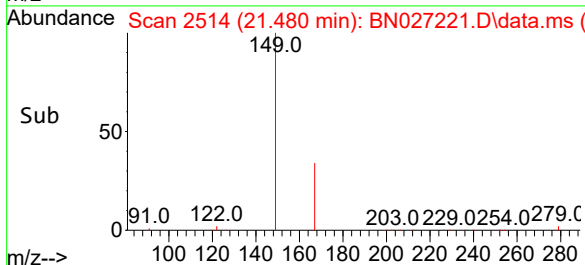
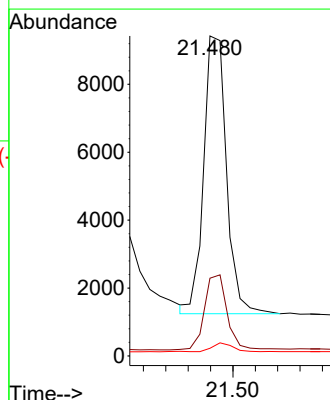
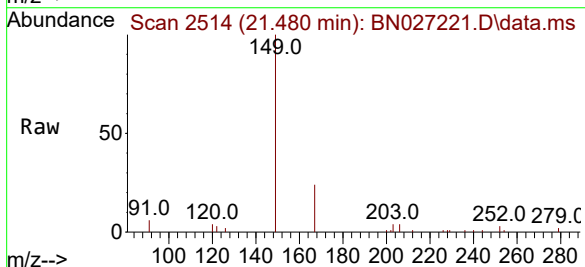
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

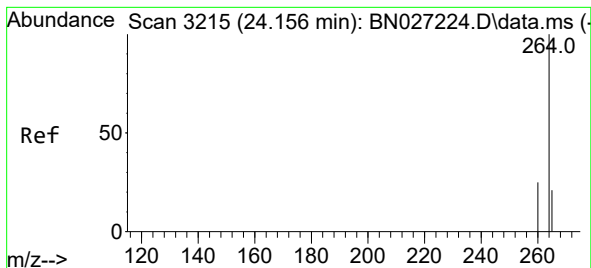
Tgt Ion:228 Resp: 24896
Ion Ratio Lower Upper
228 100
226 30.9 24.3 36.5
229 19.5 15.4 23.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.269 ng
RT: 21.480 min Scan# 2514
Delta R.T. -0.000 min
Lab File: BN027221.D
Acq: 28 Aug 2023 18:28

Tgt Ion:149 Resp: 11569
Ion Ratio Lower Upper
149 100
167 26.7 22.1 33.1
279 3.3 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.156 min Scan# 3215

Delta R.T. -0.000 min

Lab File: BN027221.D

Acq: 28 Aug 2023 18:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

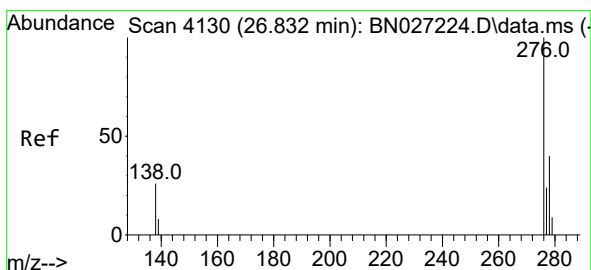
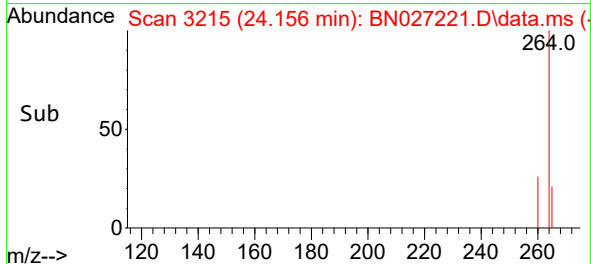
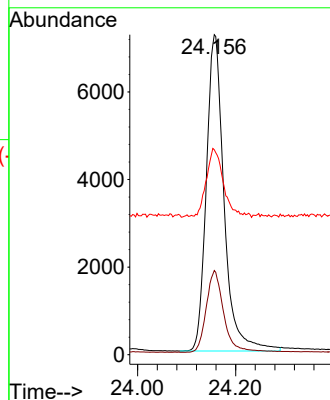
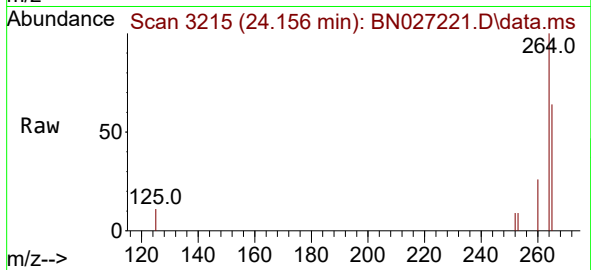
Tgt Ion:264 Resp: 18138

Ion Ratio Lower Upper

264 100

260 26.3 20.7 31.1

265 64.1 53.3 79.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.353 ng

RT: 26.832 min Scan# 4130

Delta R.T. -0.000 min

Lab File: BN027221.D

Acq: 28 Aug 2023 18:28

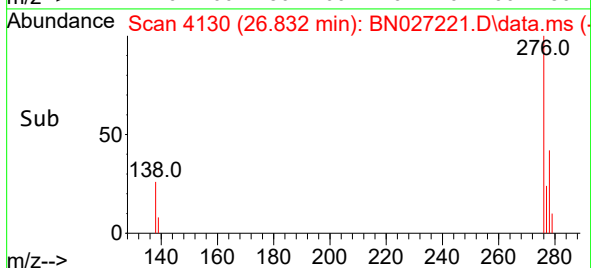
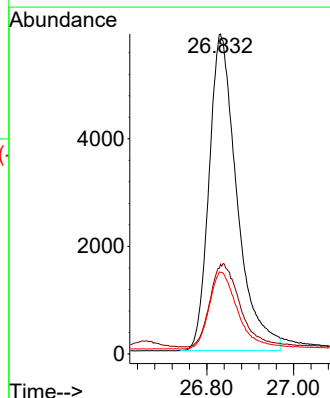
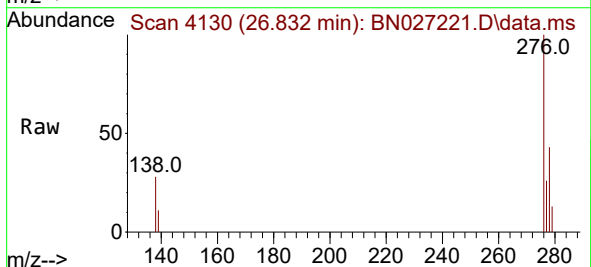
Tgt Ion:276 Resp: 26253

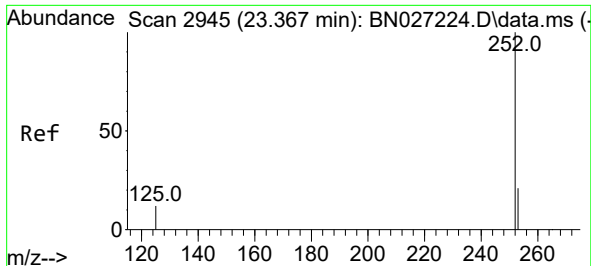
Ion Ratio Lower Upper

276 100

138 28.1 23.4 35.2

277 24.9 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.399 ng

RT: 23.370 min Scan# 2945

Delta R.T. 0.003 min

Lab File: BN027221.D

Acq: 28 Aug 2023 18:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

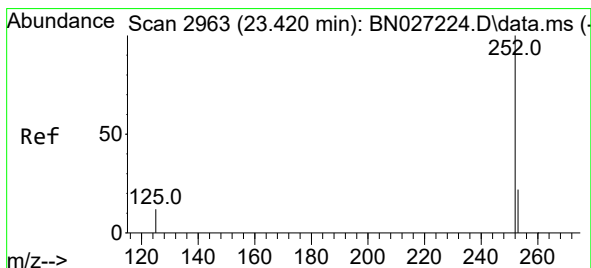
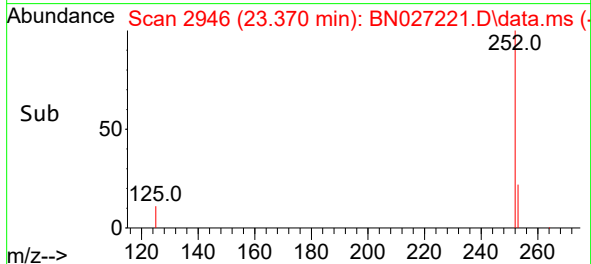
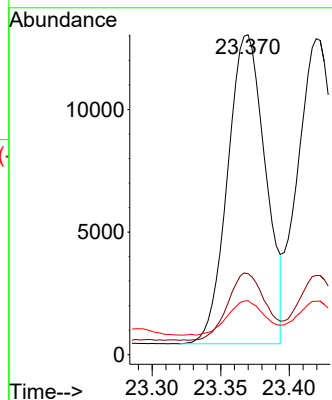
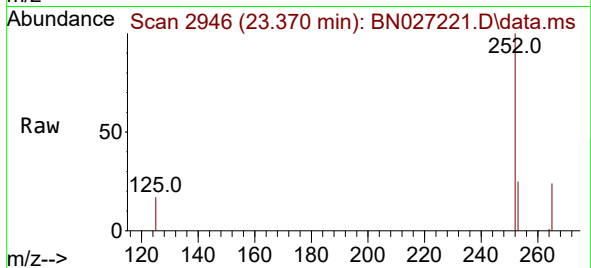
Tgt Ion:252 Resp: 24223

Ion Ratio Lower Upper

252 100

253 25.3 19.9 29.9

125 16.8 13.8 20.6



#38

Benzo(k)fluoranthene

Concen: 0.391 ng

RT: 23.420 min Scan# 2963

Delta R.T. -0.000 min

Lab File: BN027221.D

Acq: 28 Aug 2023 18:28

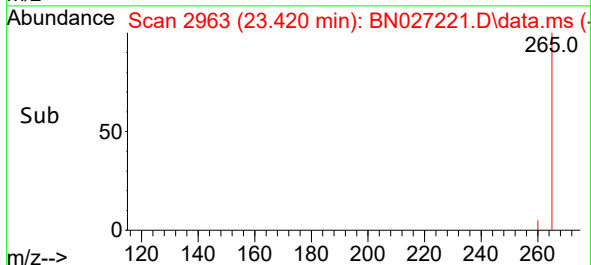
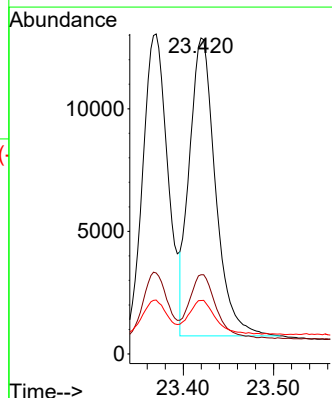
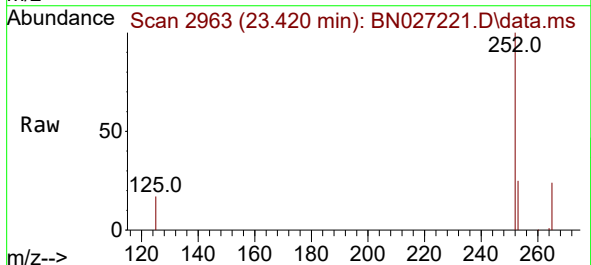
Tgt Ion:252 Resp: 24396

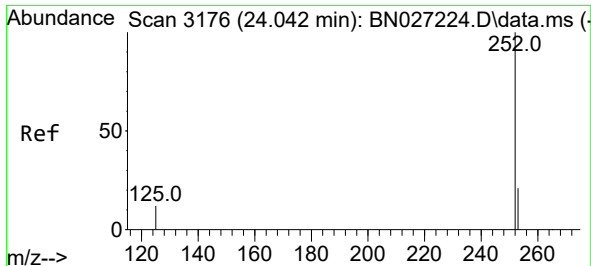
Ion Ratio Lower Upper

252 100

253 25.1 20.2 30.2

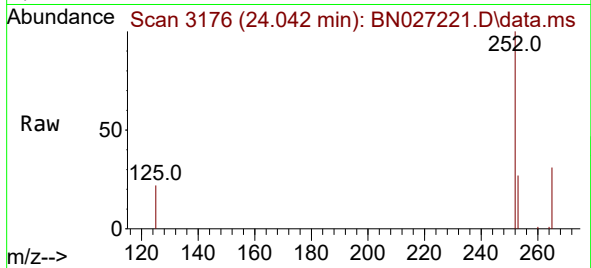
125 16.9 14.1 21.1



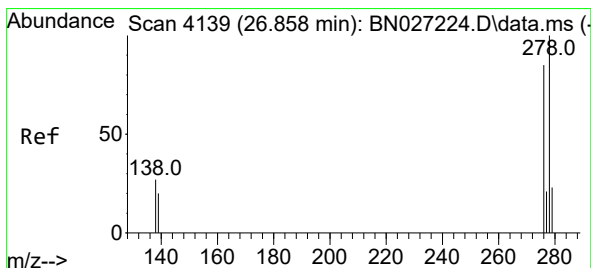
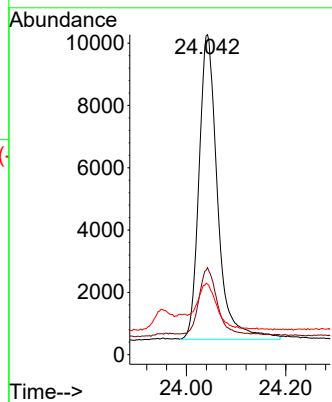
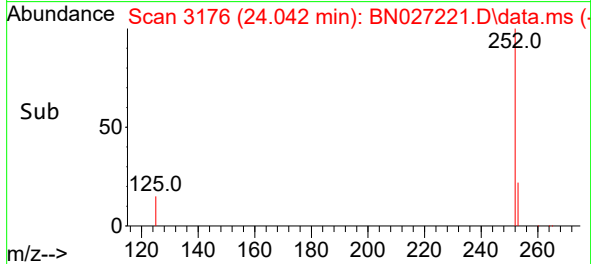


#39
Benzo(a)pyrene
Concen: 0.416 ng
RT: 24.042 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN027221.D
Acq: 28 Aug 2023 18:28

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

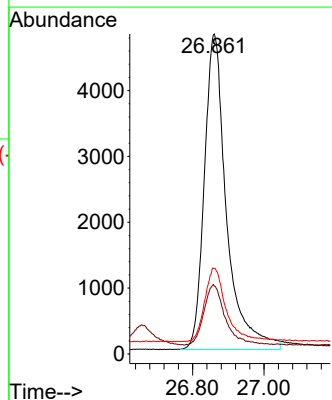
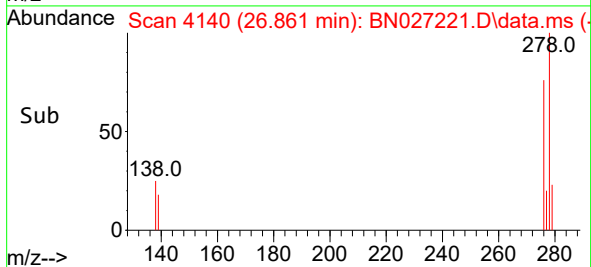
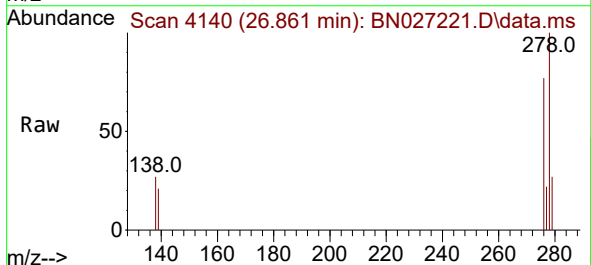


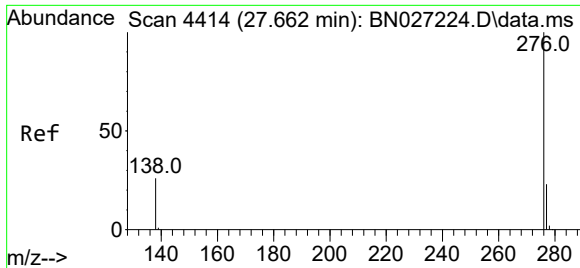
Tgt Ion:	252	Resp:	25313
Ion Ratio	Lower	Upper	
252	100		
253	27.2	21.4	32.0
125	22.1	16.5	24.7



#40
Dibenzo(a,h)anthracene
Concen: 0.349 ng
RT: 26.861 min Scan# 4140
Delta R.T. 0.003 min
Lab File: BN027221.D
Acq: 28 Aug 2023 18:28

Tgt Ion:	278	Resp:	20657
Ion Ratio	Lower	Upper	
278	100		
139	21.2	17.9	26.9
279	26.7	21.8	32.6





#41
 Benzo(g,h,i)perylene
 Concen: 0.371 ng
 RT: 27.662 min Scan# 44
 Delta R.T. -0.000 min
 Lab File: BN027221.D
 Acq: 28 Aug 2023 18:28

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	23600
Ion	Ratio	Lower	Upper
276	100		
277	25.7	19.6	29.4
138	26.6	22.1	33.1

