

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102323\
 Data File : BN028343.D
 Acq On : 23 Oct 2023 13:28
 Operator : MA/JU
 Sample : PB156530BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB156530BS

Quant Time: Oct 23 15:15:54 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN101223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 23 15:14:08 2023
 Response via : Initial Calibration

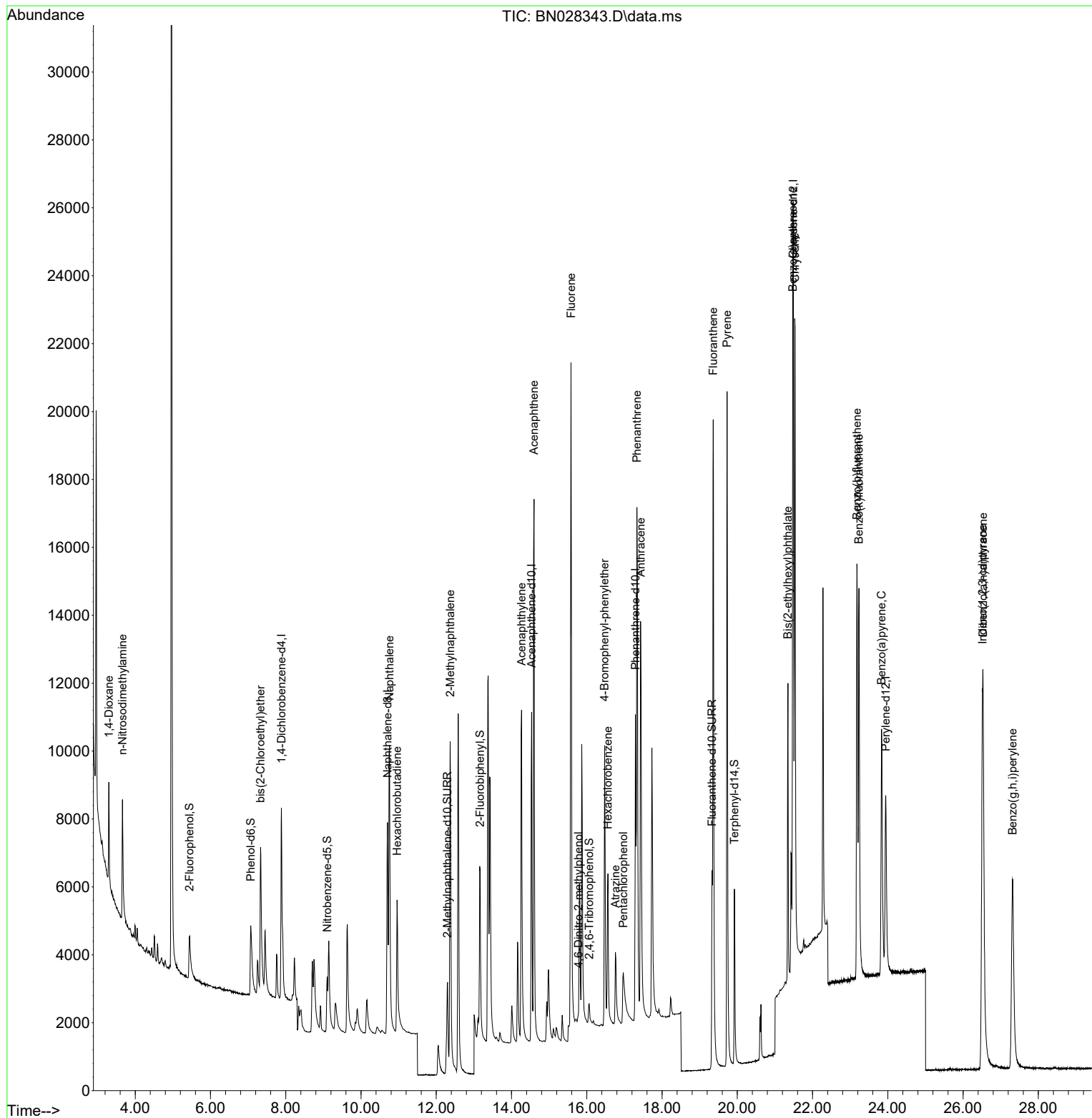
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.885	152	3469	0.400	ng	0.00
7) Naphthalene-d8	10.703	136	11041	0.400	ng	0.00
13) Acenaphthene-d10	14.534	164	6445	0.400	ng	0.00
19) Phenanthrene-d10	17.294	188	14429	0.400	ng	# 0.00
29) Chrysene-d12	21.488	240	11074	0.400	ng	0.00
35) Perylene-d12	23.943	264	9637	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.444	112	2149	0.199	ng	0.01
5) Phenol-d6	7.069	99	2867	0.216	ng	0.01
8) Nitrobenzene-d5	9.102	82	2120	0.216	ng	0.00
11) 2-Methylnaphthalene-d10	12.298	152	7130	0.430	ng	0.00
14) 2,4,6-Tribromophenol	16.065	330	524	0.167	ng	0.00
15) 2-Fluorobiphenyl	13.165	172	6011	0.265	ng	0.00
27) Fluoranthene-d10	19.328	212	8823	0.229	ng	0.00
31) Terphenyl-d14	19.922	244	7129	0.303	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.299	88	1821	0.434	ng	# 81
3) n-Nitrosodimethylamine	3.660	42	2541	0.555	ng	# 91
6) bis(2-Chloroethyl)ether	7.329	93	5505	0.538	ng	91
9) Naphthalene	10.757	128	15315	0.535	ng	98
10) Hexachlorobutadiene	10.959	225	2620	0.533	ng	# 98
12) 2-Methylnaphthalene	12.370	142	9742	0.479	ng	98
16) Acenaphthylene	14.266	152	13909	0.480	ng	99
17) Acenaphthene	14.598	154	9491	0.520	ng	98
18) Fluorene	15.581	166	13080	0.545	ng	100
20) 4,6-Dinitro-2-methylph...	15.779	198	454	0.605	ng	# 74
21) 4-Bromophenyl-phenylether	16.475	248	3712	0.500	ng	# 79
22) Hexachlorobenzene	16.561	284	3909	0.511	ng	96
23) Atrazine	16.760	200	3114	0.447	ng	94
24) Pentachlorophenol	16.971	266	1440	0.412	ng	96
25) Phenanthrene	17.331	178	20611	0.522	ng	99
26) Anthracene	17.430	178	17651	0.468	ng	100
28) Fluoranthene	19.360	202	22443	0.452	ng	98
30) Pyrene	19.727	202	22727	0.600	ng	99
32) Benzo(a)anthracene	21.479	228	19156	0.487	ng	97
33) Chrysene	21.533	228	20432	0.543	ng	97
34) Bis(2-ethylhexyl)phtha...	21.345	149	8868	0.295	ng	# 95
36) Indeno(1,2,3-cd)pyrene	26.516	276	19188	0.494	ng	# 86
37) Benzo(b)fluoranthene	23.180	252	17864	0.593	ng	# 95
38) Benzo(k)fluoranthene	23.232	252	17885	0.584	ng	# 96
39) Benzo(a)pyrene	23.835	252	15046	0.502	ng	96
40) Dibenzo(a,h)anthracene	26.530	278	15898	0.504	ng	95
41) Benzo(g,h,i)perylene	27.317	276	16476	0.506	ng	97

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

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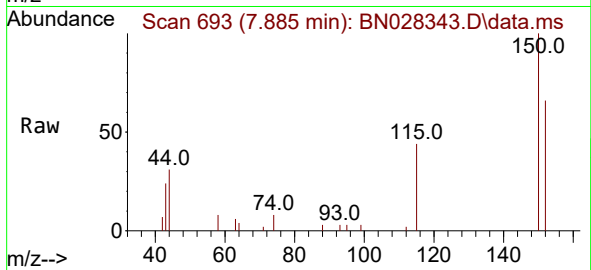
Quant Time: Oct 23 15:15:54 2023
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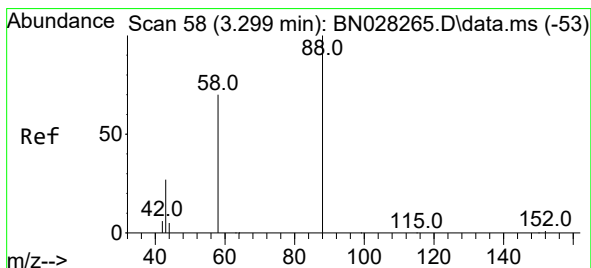
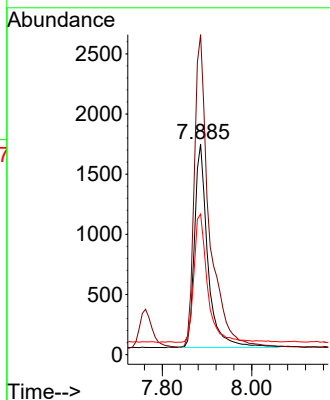
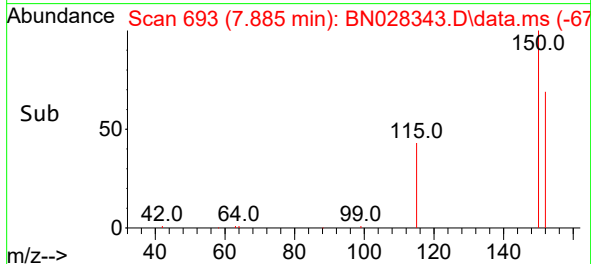


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.885 min Scan# 694
 Delta R.T. 0.007 min
 Lab File: BN028343.D
 Acq: 23 Oct 2023 13:28

Instrument :
 BNA_N
 ClientSampleId :
 PB156530BS

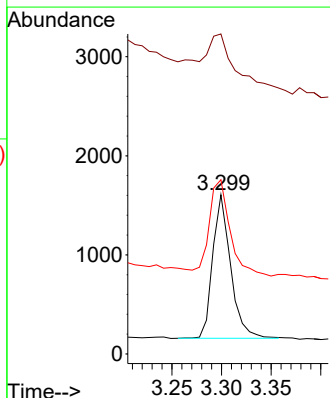
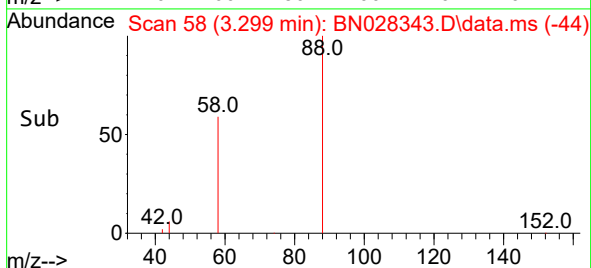
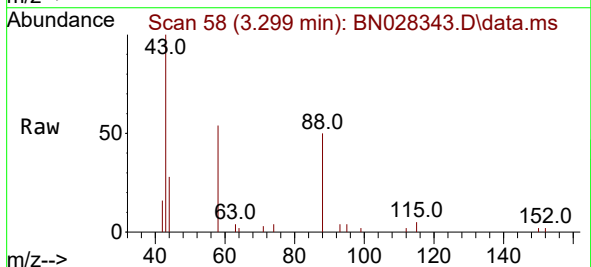


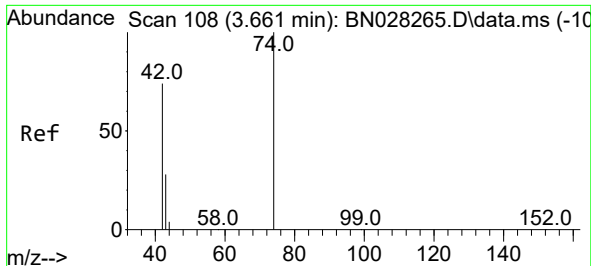
Tgt Ion:152 Resp: 3469
 Ion Ratio Lower Upper
 152 100
 150 151.9 121.6 182.4
 115 66.8 54.3 81.5



#2
 1,4-Dioxane
 Concen: 0.434 ng
 RT: 3.299 min Scan# 58
 Delta R.T. -0.000 min
 Lab File: BN028343.D
 Acq: 23 Oct 2023 13:28

Tgt Ion: 88 Resp: 1821
 Ion Ratio Lower Upper
 88 100
 43 53.6 26.6 39.8
 58 78.4 55.4 83.0

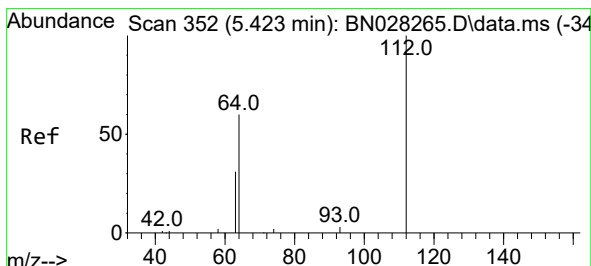
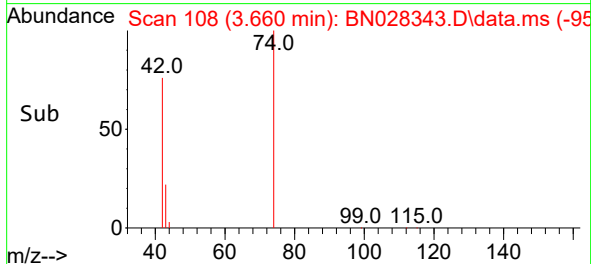
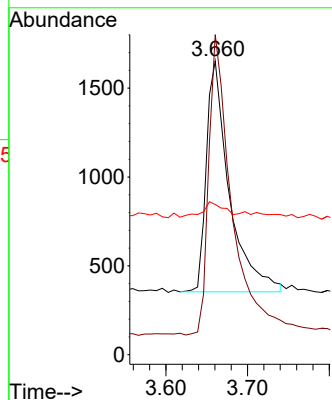
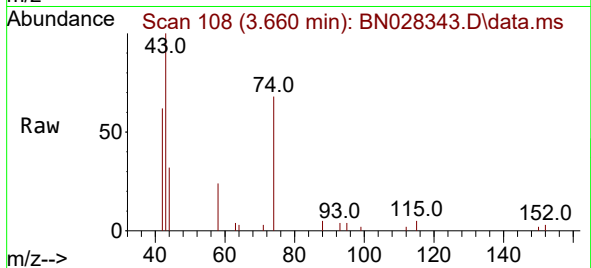




#3
n-Nitrosodimethylamine
Concen: 0.555 ng
RT: 3.660 min Scan# 108
Delta R.T. -0.007 min
Lab File: BN028343.D
Acq: 23 Oct 2023 13:28

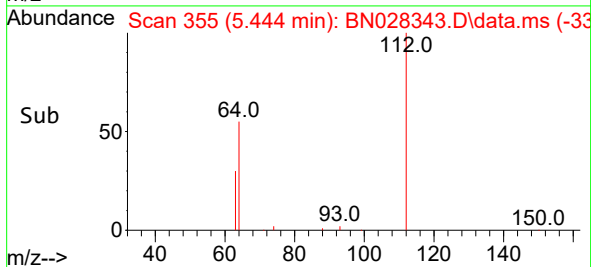
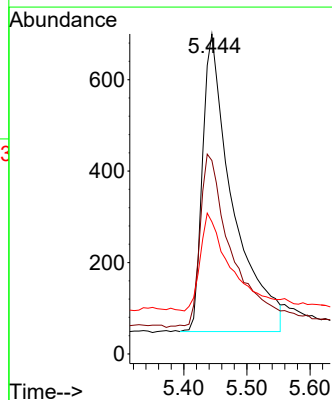
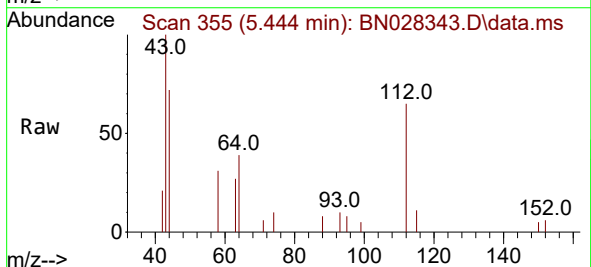
Instrument :
BNA_N
ClientSampleId :
PB156530BS

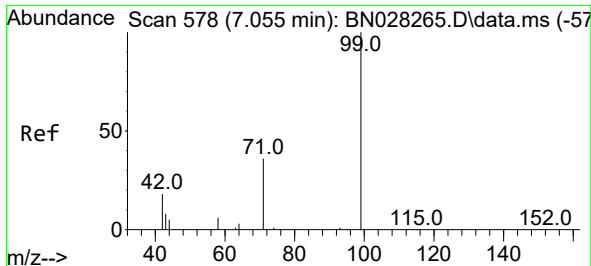
Tgt Ion: 42 Resp: 2541
Ion Ratio Lower Upper
42 100
74 130.1 112.6 168.8
44 6.3 7.8 11.6#



#4
2-Fluorophenol
Concen: 0.199 ng
RT: 5.444 min Scan# 355
Delta R.T. 0.014 min
Lab File: BN028343.D
Acq: 23 Oct 2023 13:28

Tgt Ion: 112 Resp: 2149
Ion Ratio Lower Upper
112 100
64 61.7 46.9 70.3
63 33.6 25.0 37.4

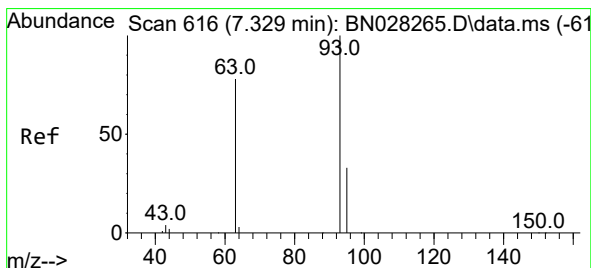
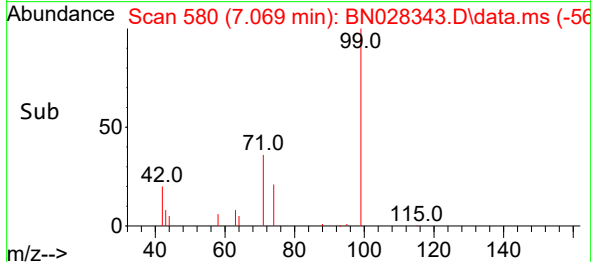
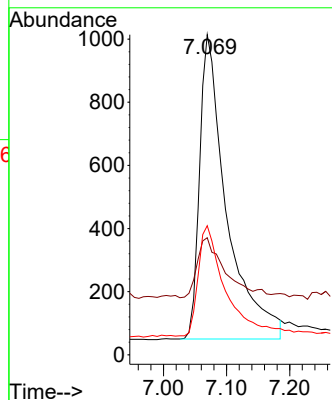
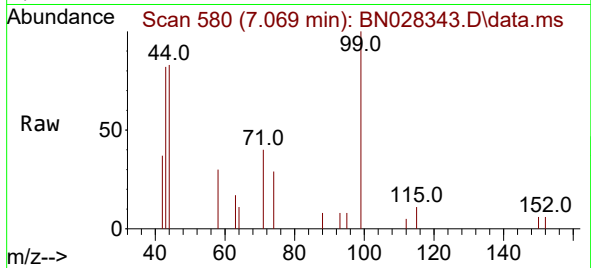




#5
Phenol-d6
Concen: 0.216 ng
RT: 7.069 min Scan# 578
Delta R.T. 0.014 min
Lab File: BN028343.D
Acq: 23 Oct 2023 13:28

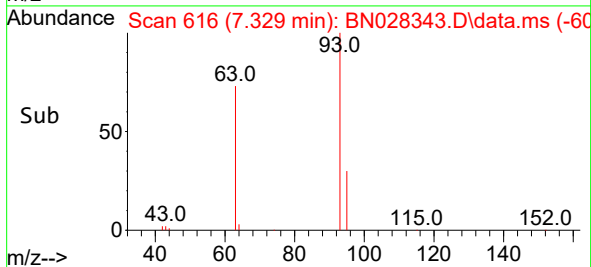
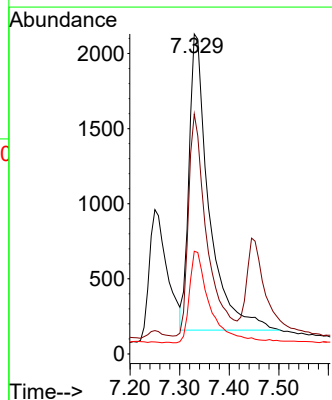
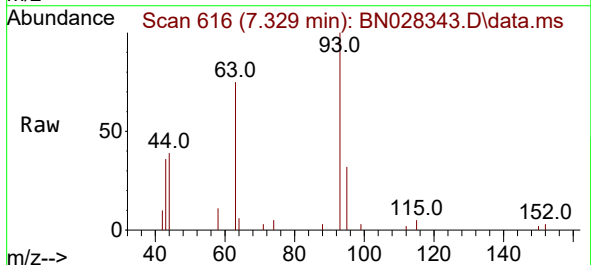
Instrument :
BNA_N
ClientSampleId :
PB156530BS

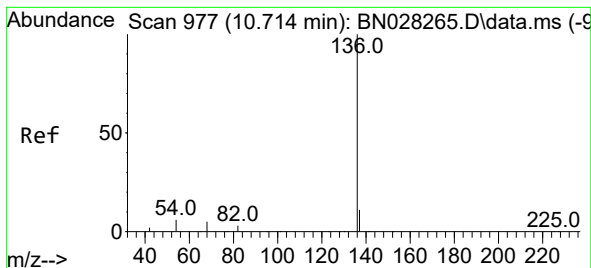
Tgt Ion: 99 Resp: 2867
Ion Ratio Lower Upper
99 100
42 20.4 15.9 23.9
71 36.3 28.6 42.8



#6
bis(2-Chloroethyl)ether
Concen: 0.538 ng
RT: 7.329 min Scan# 616
Delta R.T. 0.007 min
Lab File: BN028343.D
Acq: 23 Oct 2023 13:28

Tgt Ion: 93 Resp: 5505
Ion Ratio Lower Upper
93 100
63 69.1 62.6 93.8
95 31.6 27.2 40.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.703 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN028343.D

Acq: 23 Oct 2023 13:28

Instrument :

BNA_N

ClientSampleId :

PB156530BS

Tgt Ion:136 Resp: 11041

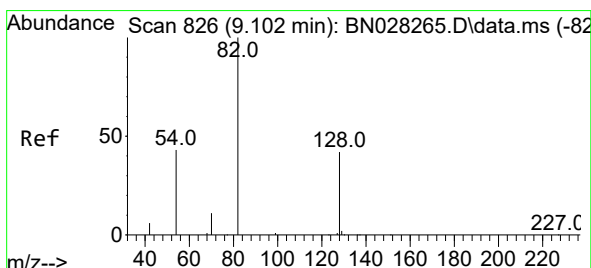
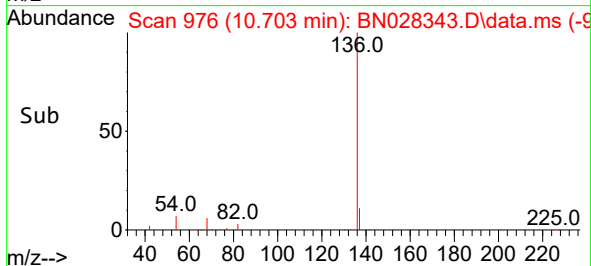
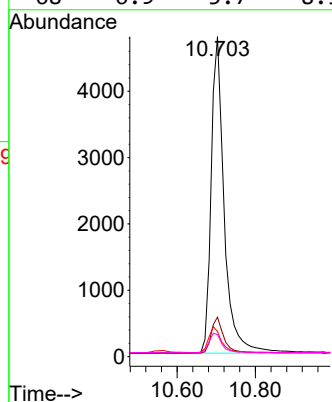
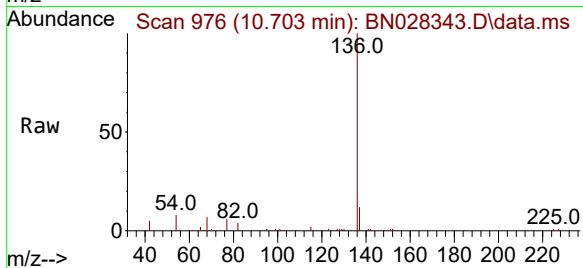
Ion Ratio Lower Upper

136 100

137 12.4 9.8 14.8

54 7.8 6.2 9.4

68 6.9 5.7 8.5



#8

Nitrobenzene-d5

Concen: 0.216 ng

RT: 9.102 min Scan# 826

Delta R.T. 0.000 min

Lab File: BN028343.D

Acq: 23 Oct 2023 13:28

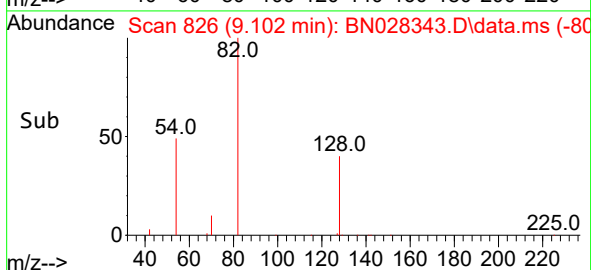
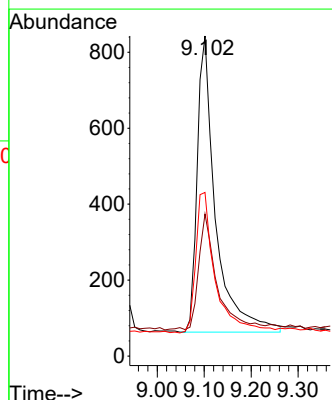
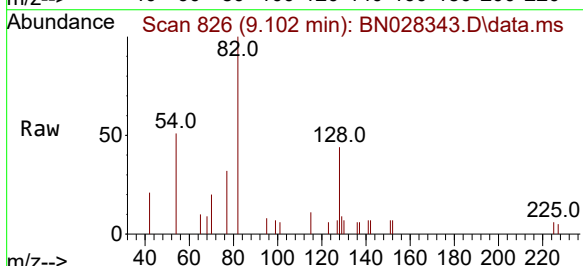
Tgt Ion: 82 Resp: 2120

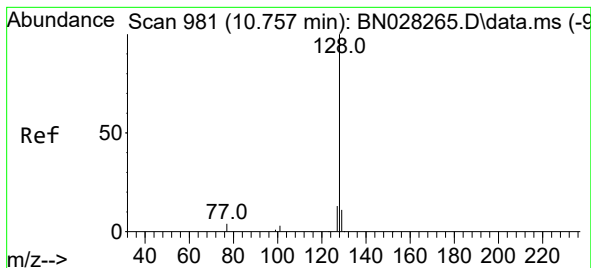
Ion Ratio Lower Upper

82 100

128 44.4 36.8 55.2

54 51.1 37.4 56.2





#9

Naphthalene

Concen: 0.535 ng

RT: 10.757 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN028343.D

Acq: 23 Oct 2023 13:28

Instrument :

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ClientSampleId :

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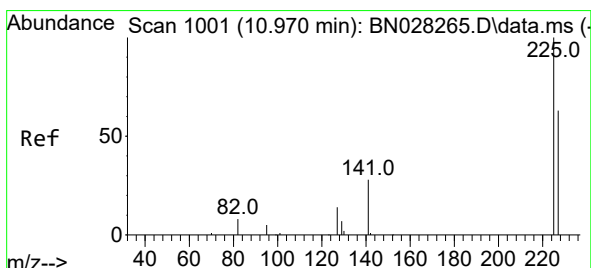
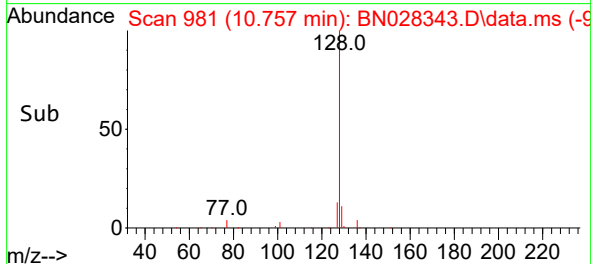
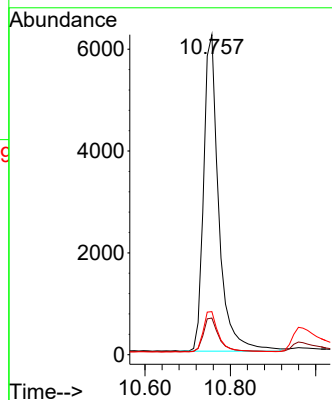
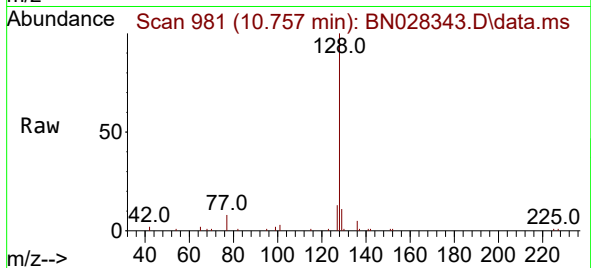
Tgt Ion:128 Resp: 15315

Ion Ratio Lower Upper

128 100

129 11.5 9.8 14.6

127 13.4 11.4 17.0



#10

Hexachlorobutadiene

Concen: 0.533 ng

RT: 10.959 min Scan# 1000

Delta R.T. 0.000 min

Lab File: BN028343.D

Acq: 23 Oct 2023 13:28

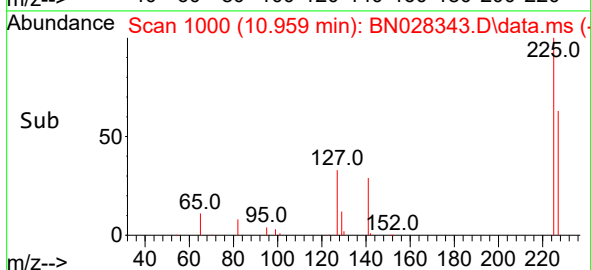
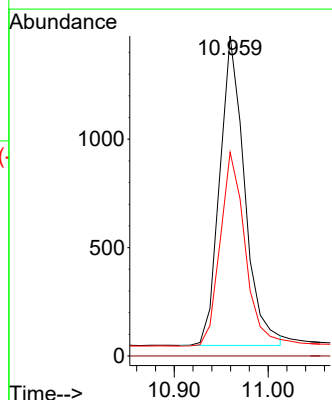
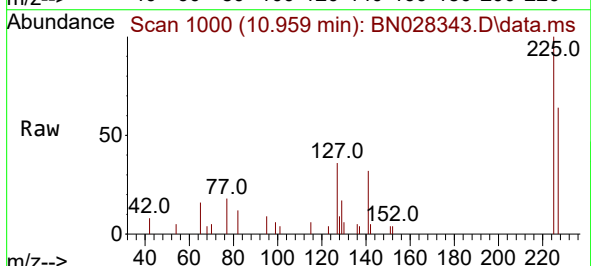
Tgt Ion:225 Resp: 2620

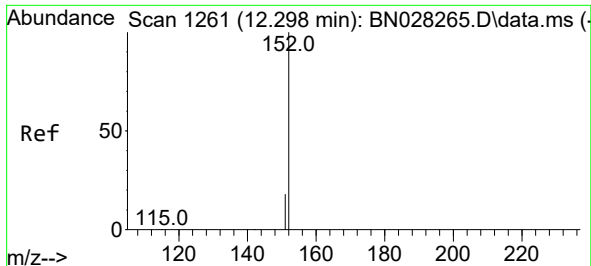
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 62.9 51.6 77.4





#11

2-Methylnaphthalene-d10

Concen: 0.430 ng

RT: 12.298 min Scan# 11

Delta R.T. 0.004 min

Lab File: BN028343.D

Acq: 23 Oct 2023 13:28

Instrument :

BNA_N

ClientSampleId :

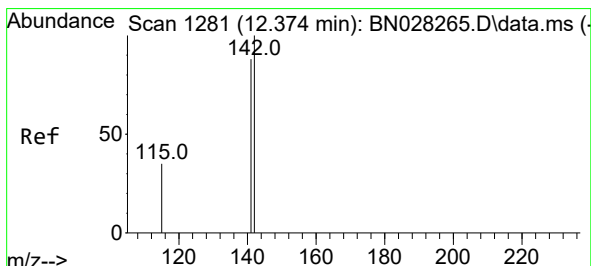
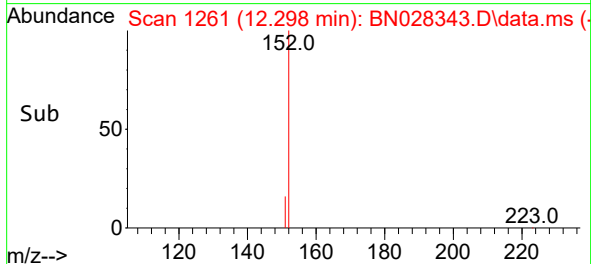
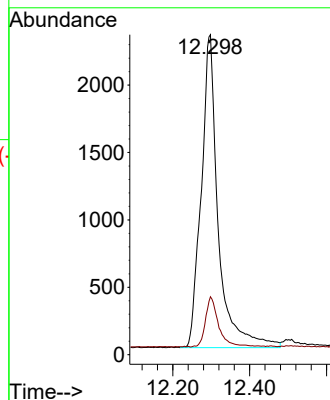
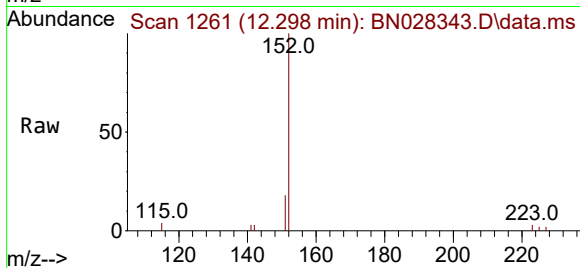
PB156530BS

Tgt Ion:152 Resp: 7130

Ion Ratio Lower Upper

152 100

151 12.5 16.1 24.1#



#12

2-Methylnaphthalene

Concen: 0.479 ng

RT: 12.370 min Scan# 1280

Delta R.T. 0.000 min

Lab File: BN028343.D

Acq: 23 Oct 2023 13:28

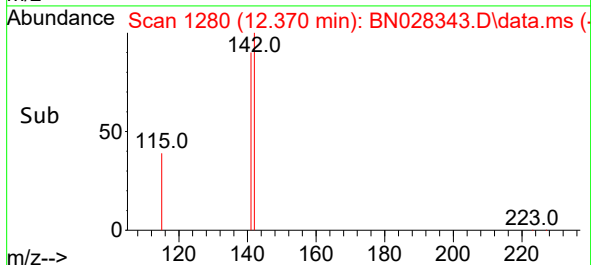
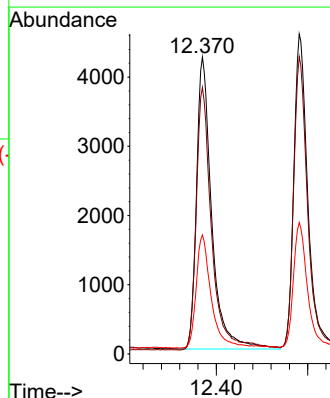
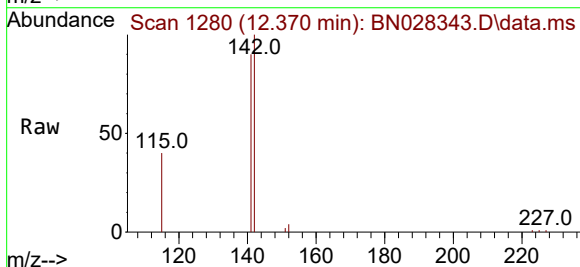
Tgt Ion:142 Resp: 9742

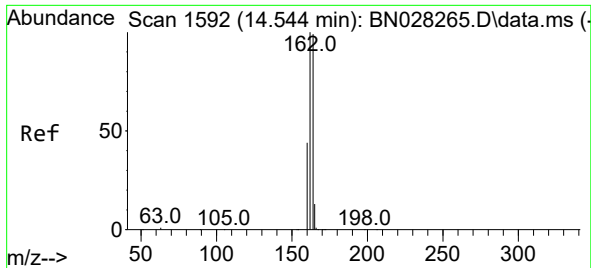
Ion Ratio Lower Upper

142 100

141 89.7 71.1 106.7

115 40.1 29.9 44.9

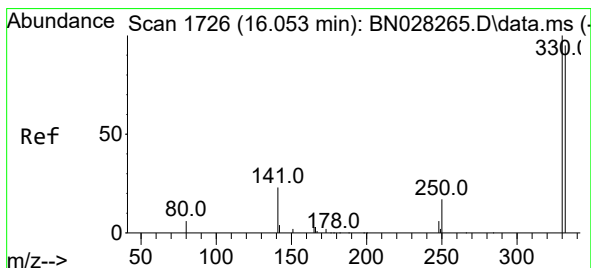
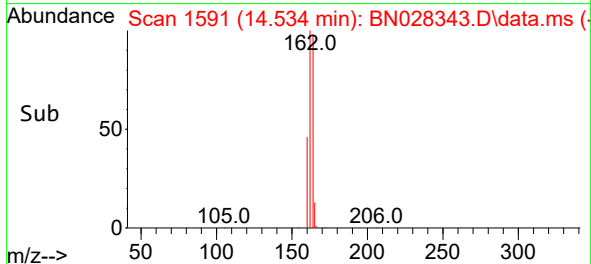
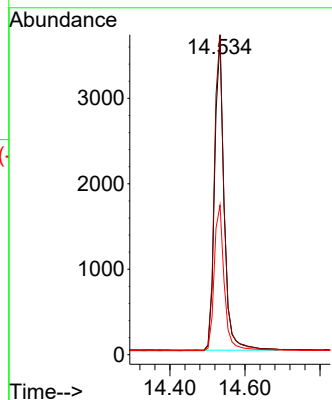
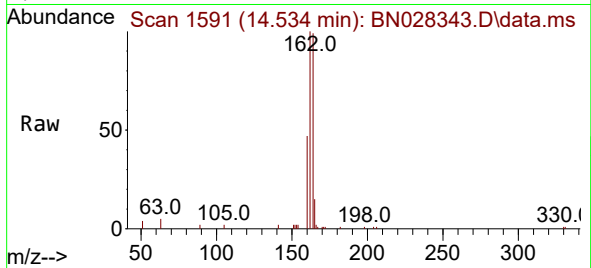




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.534 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN028343.D
Acq: 23 Oct 2023 13:28

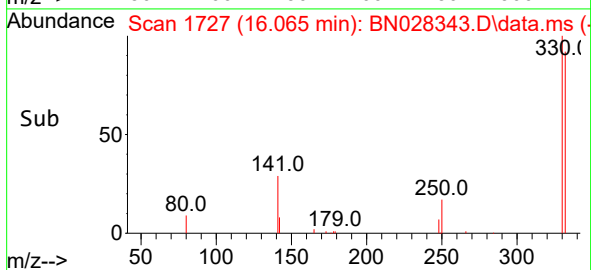
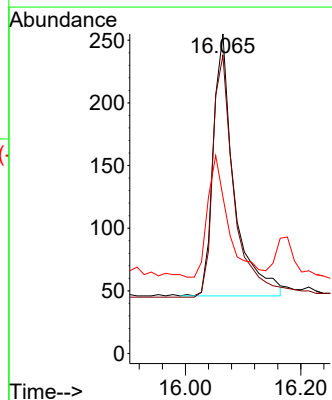
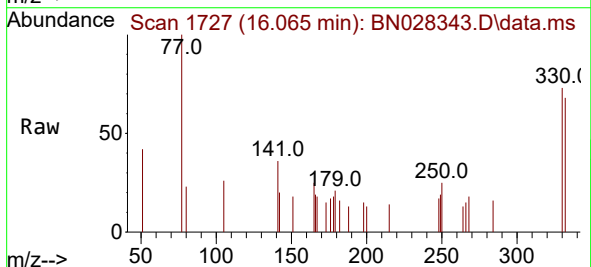
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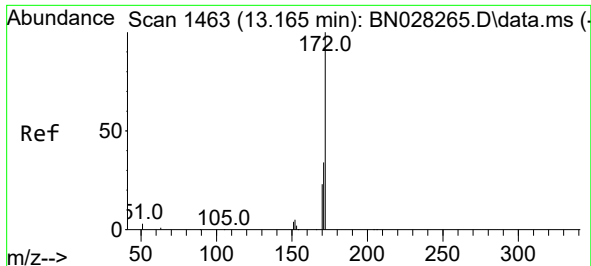
Tgt Ion:164 Resp: 6445
Ion Ratio Lower Upper
164 100
162 101.4 81.1 121.7
160 47.4 36.6 54.8



#14
2,4,6-Tribromophenol
Concen: 0.167 ng
RT: 16.065 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN028343.D
Acq: 23 Oct 2023 13:28

Tgt Ion:330 Resp: 524
Ion Ratio Lower Upper
330 100
332 94.7 74.1 111.1
141 45.8 32.1 48.1

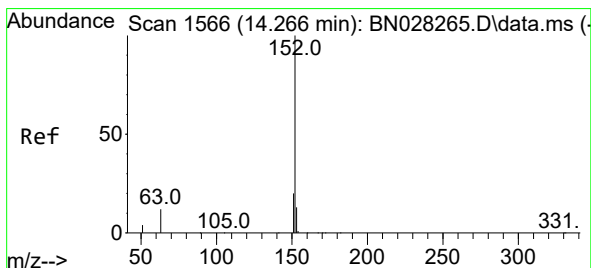
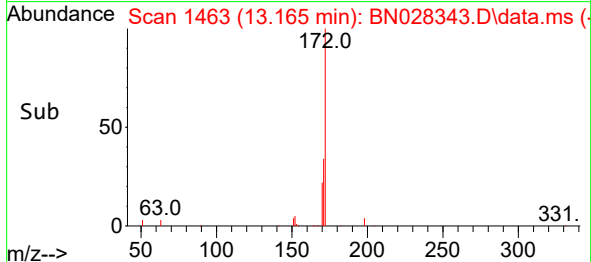
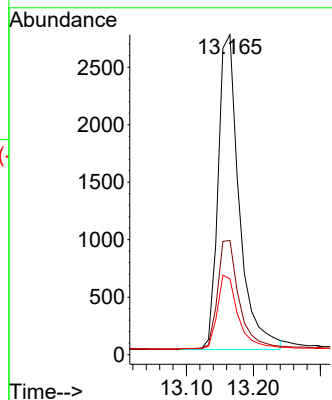
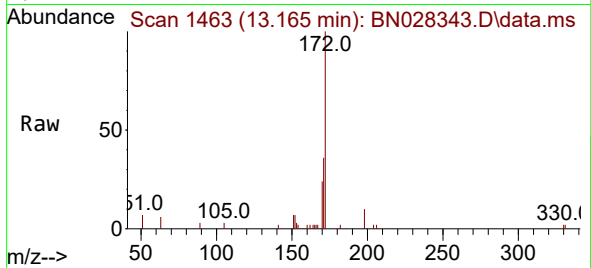




#15
2-Fluorobiphenyl
Concen: 0.265 ng
RT: 13.165 min Scan# 1463
Delta R.T. -0.000 min
Lab File: BN028343.D
Acq: 23 Oct 2023 13:28

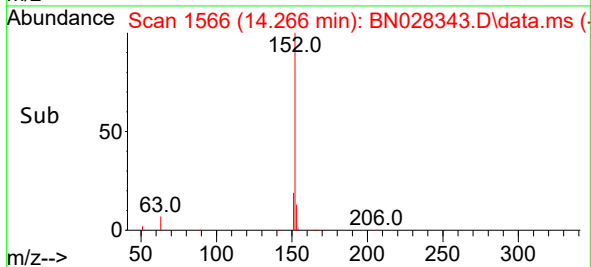
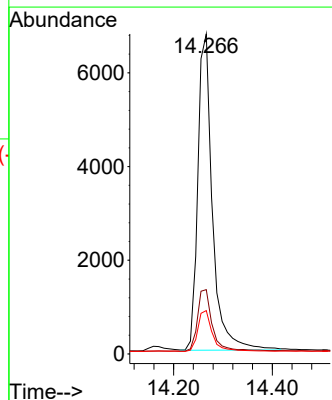
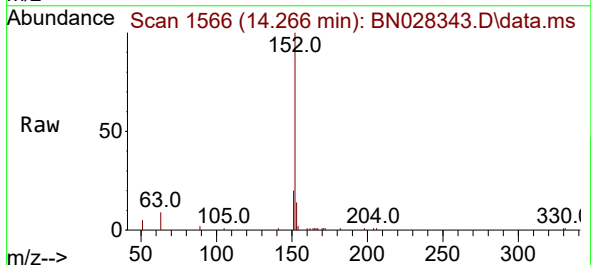
Instrument :
BNA_N
ClientSampleId :
PB156530BS

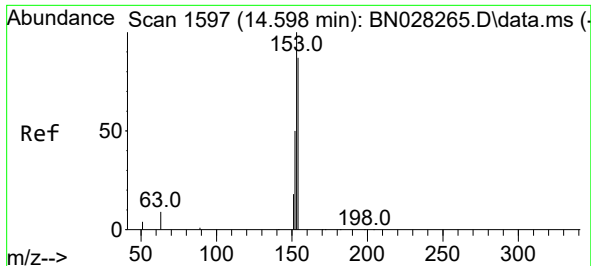
Tgt Ion:172 Resp: 6011
Ion Ratio Lower Upper
172 100
171 35.7 28.3 42.5
170 23.7 18.7 28.1



#16
Acenaphthylene
Concen: 0.480 ng
RT: 14.266 min Scan# 1566
Delta R.T. 0.011 min
Lab File: BN028343.D
Acq: 23 Oct 2023 13:28

Tgt Ion:152 Resp: 13909
Ion Ratio Lower Upper
152 100
151 19.9 15.6 23.4
153 12.9 10.6 16.0

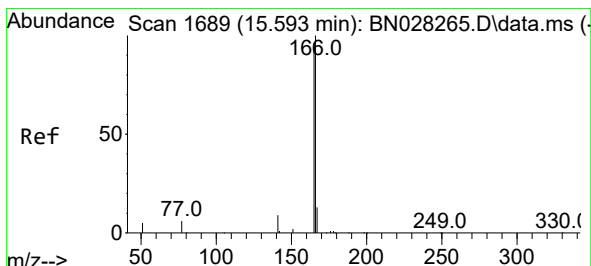
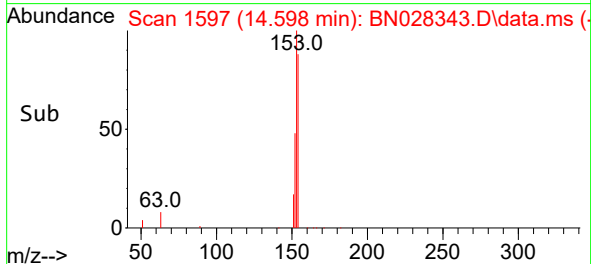
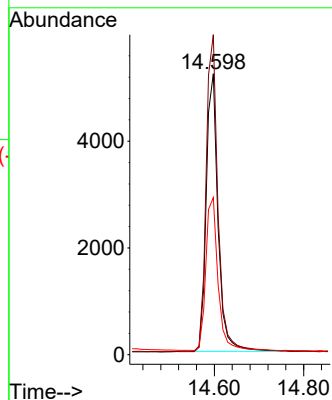
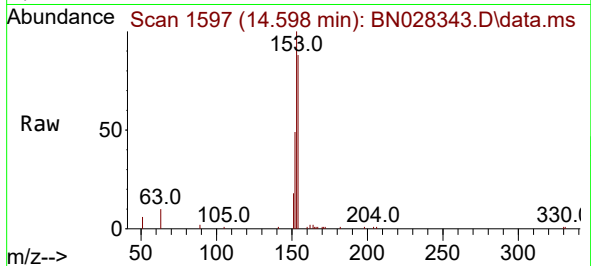




#17
Acenaphthene
Concen: 0.520 ng
RT: 14.598 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BN028343.D
Acq: 23 Oct 2023 13:28

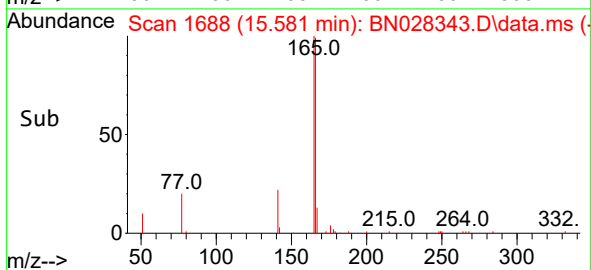
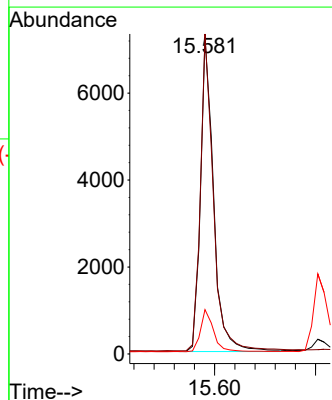
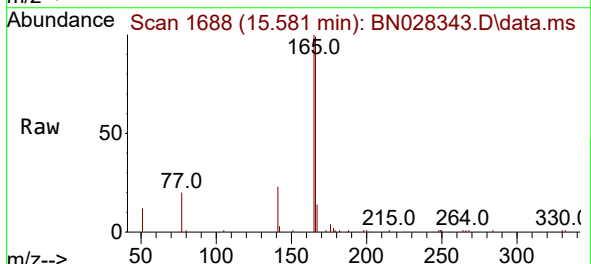
Instrument :
BNA_N
ClientSampleId :
PB156530BS

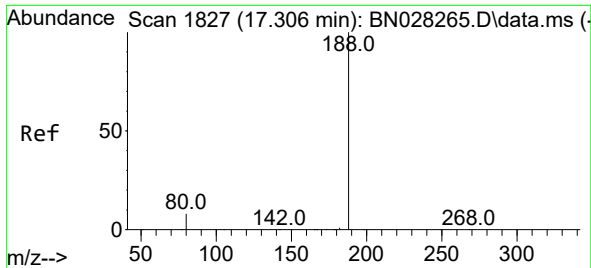
Tgt Ion:154 Resp: 9491
Ion Ratio Lower Upper
154 100
153 115.3 90.7 136.1
152 56.9 43.6 65.4



#18
Fluorene
Concen: 0.545 ng
RT: 15.581 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BN028343.D
Acq: 23 Oct 2023 13:28

Tgt Ion:166 Resp: 13080
Ion Ratio Lower Upper
166 100
165 99.1 79.3 118.9
167 13.4 10.9 16.3

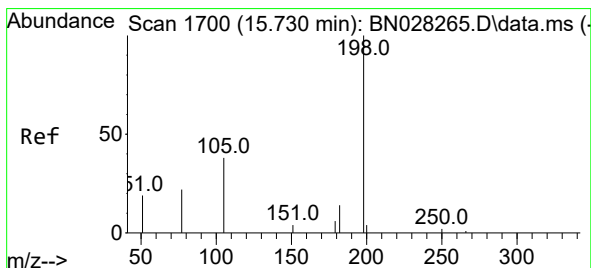
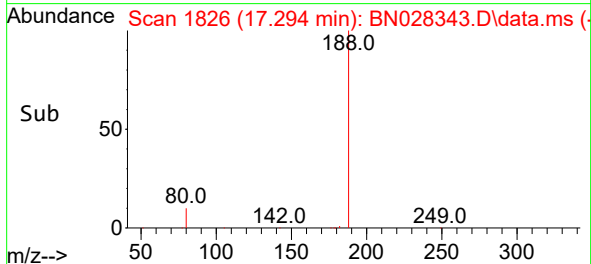
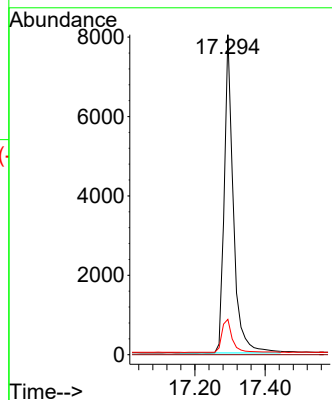
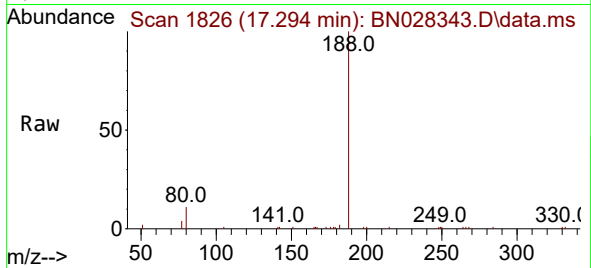




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.294 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN028343.D
Acq: 23 Oct 2023 13:28

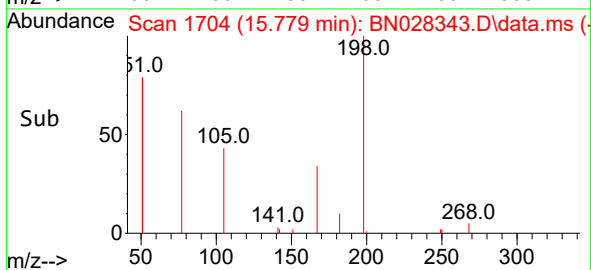
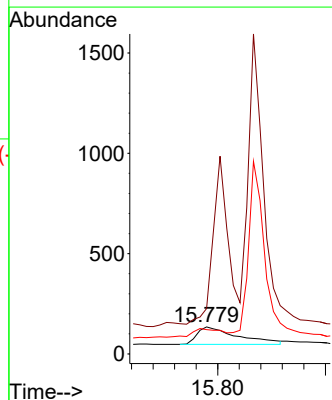
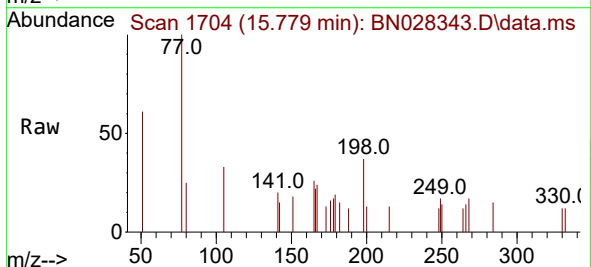
Instrument :
BNA_N
ClientSampleId :
PB156530BS

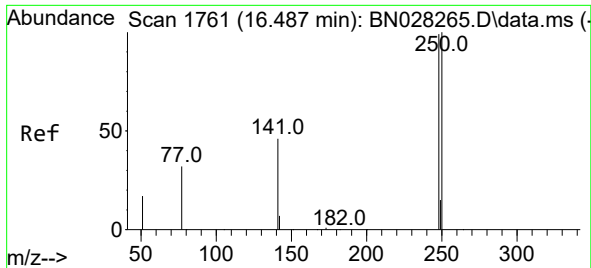
Tgt Ion:188 Resp: 14429
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.1 7.1 10.7#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.605 ng
RT: 15.779 min Scan# 1704
Delta R.T. -0.025 min
Lab File: BN028343.D
Acq: 23 Oct 2023 13:28

Tgt Ion:198 Resp: 454
Ion Ratio Lower Upper
198 100
51 167.4 96.1 144.1#
105 89.6 75.4 113.0

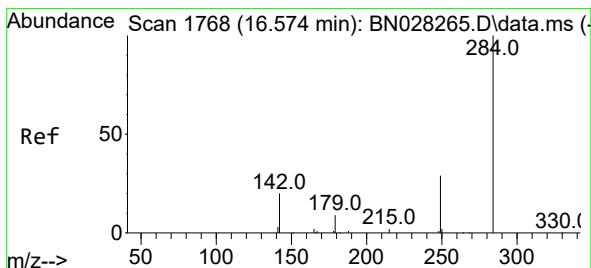
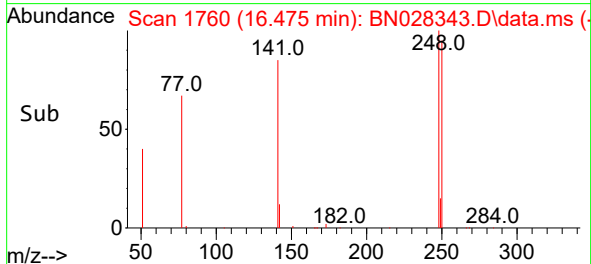
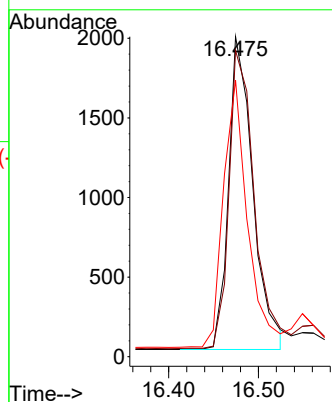
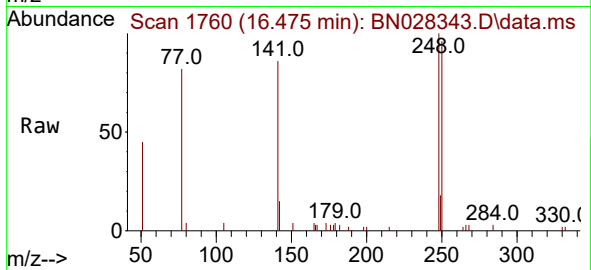




#21
4-Bromophenyl-phenylether
Concen: 0.500 ng
RT: 16.475 min Scan# 1760
Delta R.T. -0.000 min
Lab File: BN028343.D
Acq: 23 Oct 2023 13:28

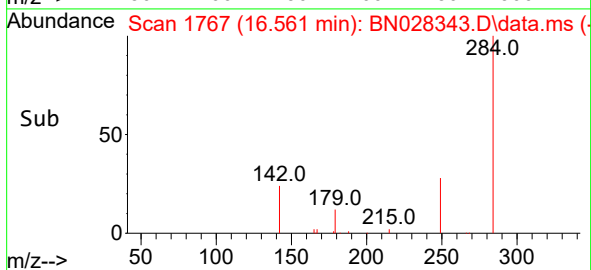
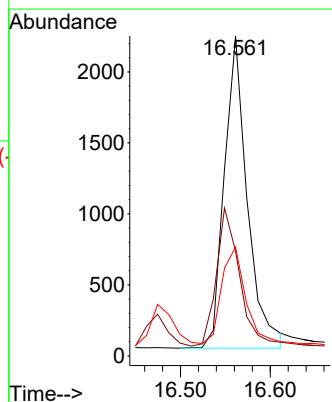
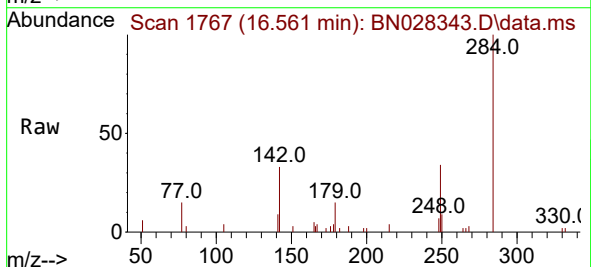
Instrument :
BNA_N
ClientSampleId :
PB156530BS

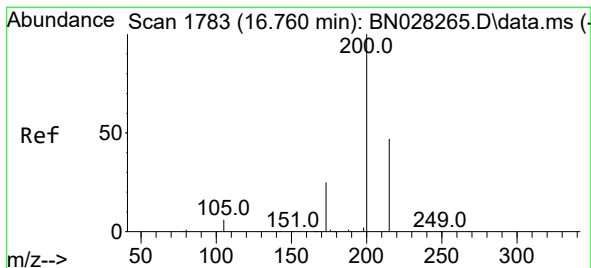
Tgt Ion:248 Resp: 3712
Ion Ratio Lower Upper
248 100
250 95.7 80.5 120.7
141 86.4 38.9 58.3#



#22
Hexachlorobenzene
Concen: 0.511 ng
RT: 16.561 min Scan# 1767
Delta R.T. -0.000 min
Lab File: BN028343.D
Acq: 23 Oct 2023 13:28

Tgt Ion:284 Resp: 3909
Ion Ratio Lower Upper
284 100
142 44.4 32.1 48.1
249 32.1 25.5 38.3





#23

Atrazine

Concen: 0.447 ng

RT: 16.760 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN028343.D

Acq: 23 Oct 2023 13:28

Instrument :

BNA_N

ClientSampleId :

PB156530BS

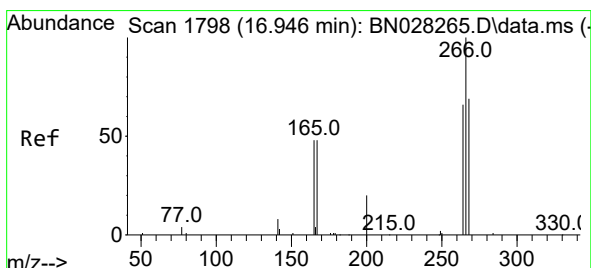
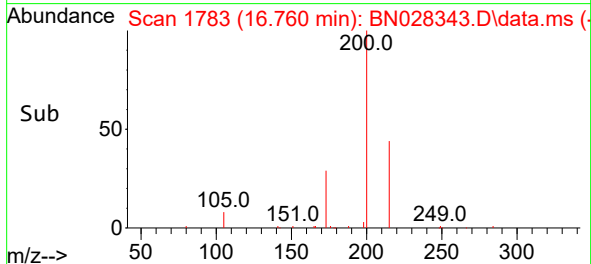
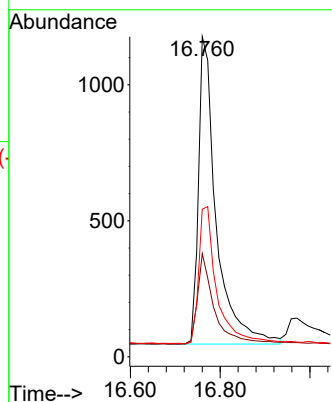
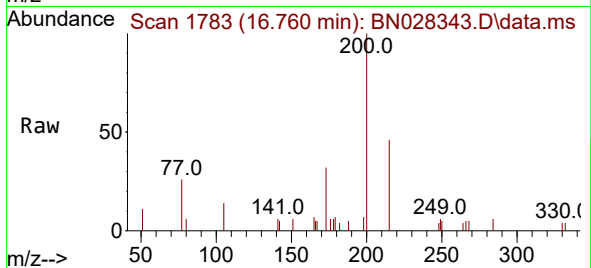
Tgt Ion:200 Resp: 3114

Ion Ratio Lower Upper

200 100

173 32.2 21.6 32.4

215 46.1 39.0 58.6



#24

Pentachlorophenol

Concen: 0.412 ng

RT: 16.971 min Scan# 1800

Delta R.T. -0.062 min

Lab File: BN028343.D

Acq: 23 Oct 2023 13:28

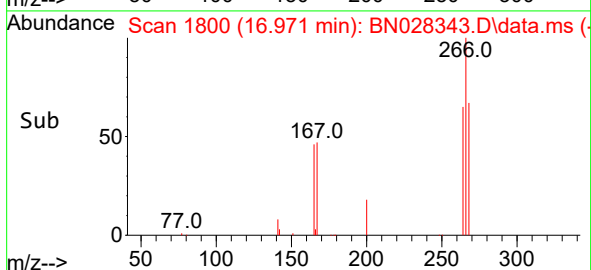
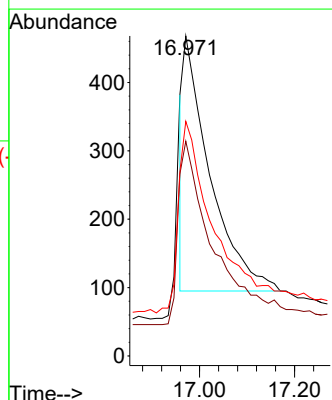
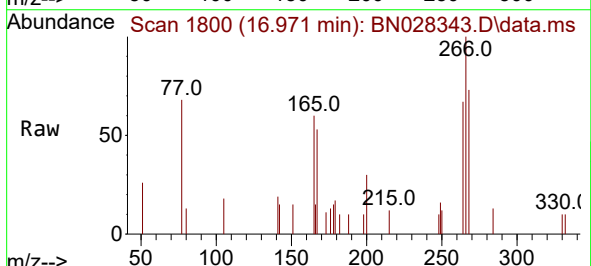
Tgt Ion:266 Resp: 1440

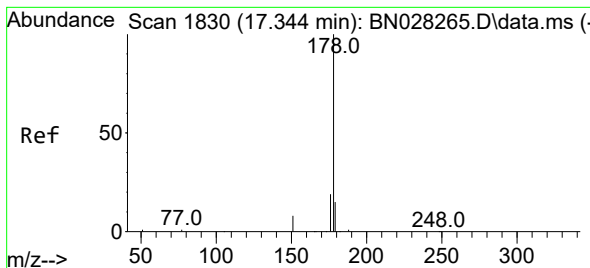
Ion Ratio Lower Upper

266 100

264 64.6 51.5 77.3

268 64.4 56.6 84.8





#25

Phenanthrene

Concen: 0.522 ng

RT: 17.331 min Scan# 1829

Delta R.T. -0.000 min

Lab File: BN028343.D

Acq: 23 Oct 2023 13:28

Instrument :

BNA_N

ClientSampleId :

PB156530BS

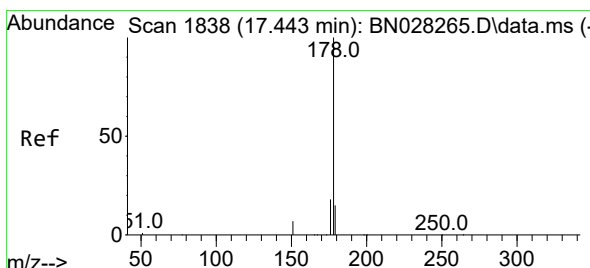
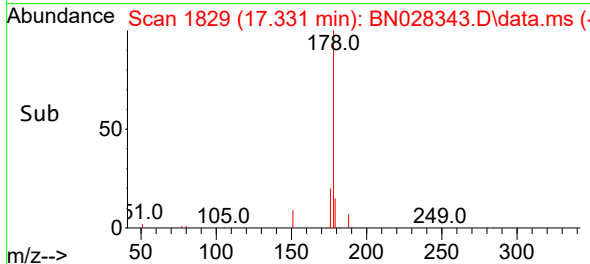
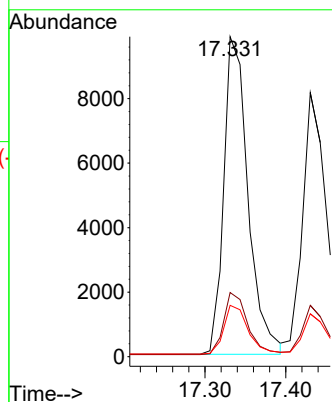
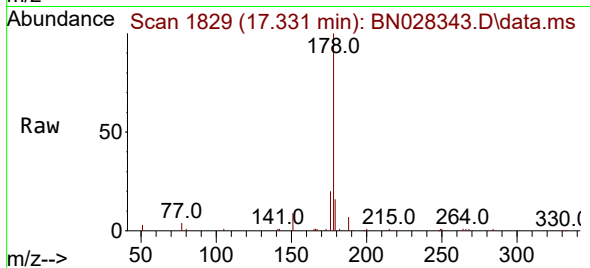
Tgt Ion:178 Resp: 20611

Ion Ratio Lower Upper

178 100

176 19.4 15.3 22.9

179 15.4 12.5 18.7



#26

Anthracene

Concen: 0.468 ng

RT: 17.430 min Scan# 1837

Delta R.T. -0.000 min

Lab File: BN028343.D

Acq: 23 Oct 2023 13:28

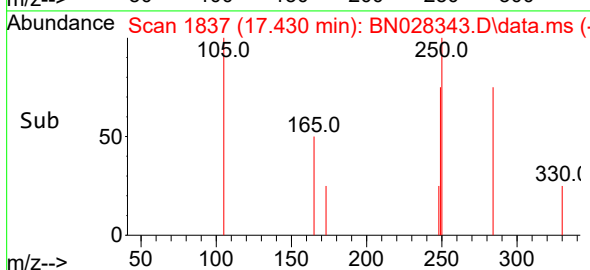
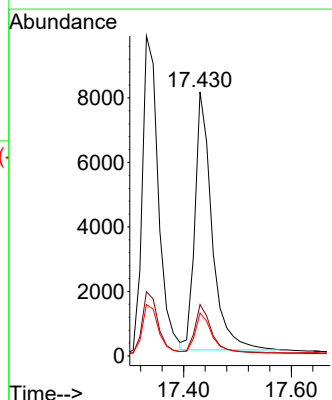
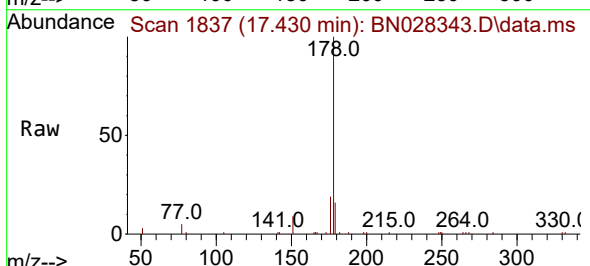
Tgt Ion:178 Resp: 17651

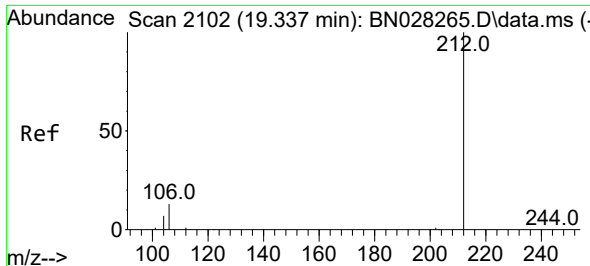
Ion Ratio Lower Upper

178 100

176 18.3 14.6 22.0

179 15.2 12.2 18.4

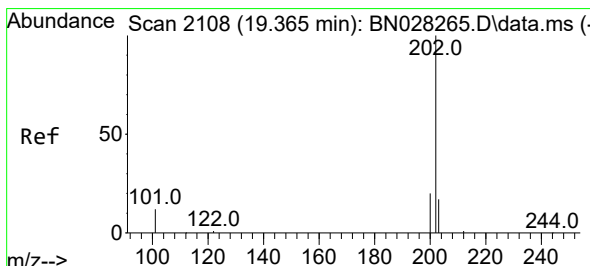
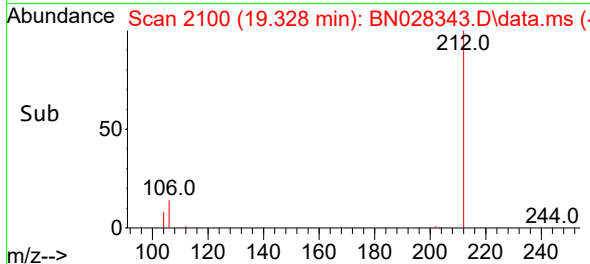
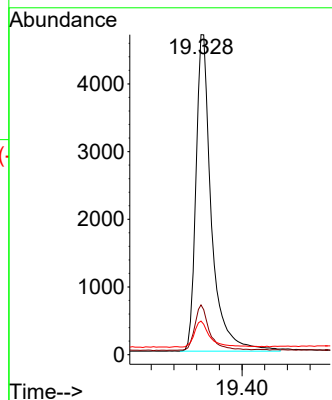
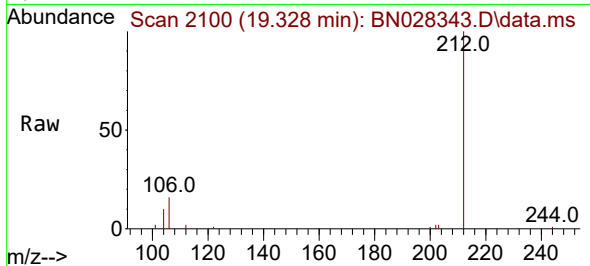




#27
Fluoranthene-d10
Concen: 0.229 ng
RT: 19.328 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BN028343.D
Acq: 23 Oct 2023 13:28

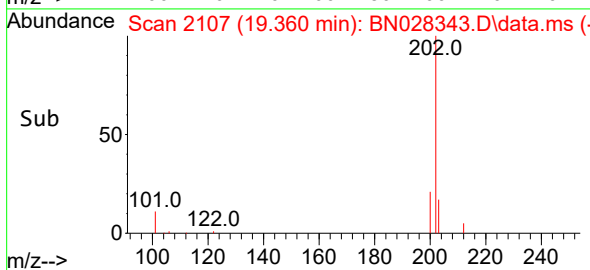
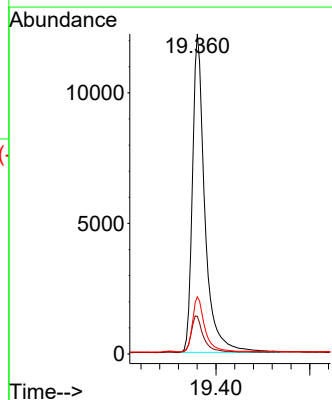
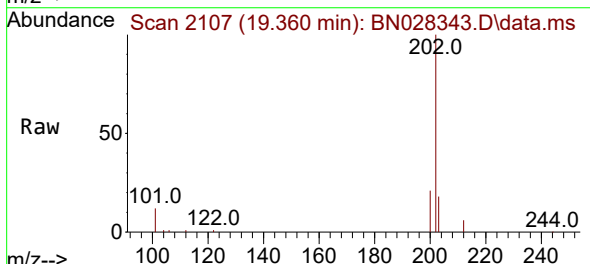
Instrument :
BNA_N
ClientSampleId :
PB156530BS

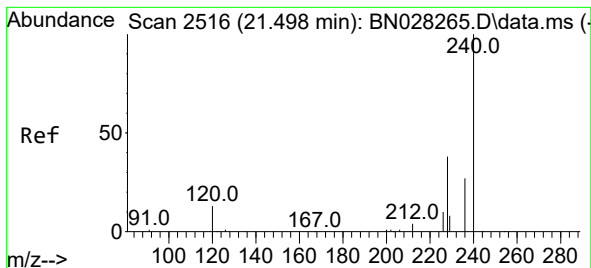
Tgt Ion:212 Resp: 8823
Ion Ratio Lower Upper
212 100
106 13.6 11.5 17.3
104 8.1 6.7 10.1



#28
Fluoranthene
Concen: 0.452 ng
RT: 19.360 min Scan# 2107
Delta R.T. 0.005 min
Lab File: BN028343.D
Acq: 23 Oct 2023 13:28

Tgt Ion:202 Resp: 22443
Ion Ratio Lower Upper
202 100
101 11.1 10.1 15.1
203 17.3 13.9 20.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.488 min Scan# 2115

Delta R.T. 0.000 min

Lab File: BN028343.D

Acq: 23 Oct 2023 13:28

Instrument :

BNA_N

ClientSampleId :

PB156530BS

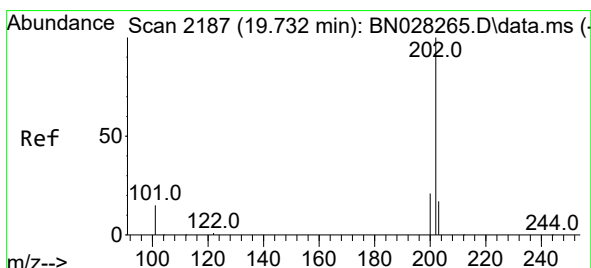
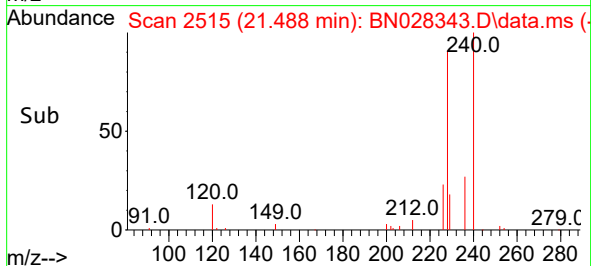
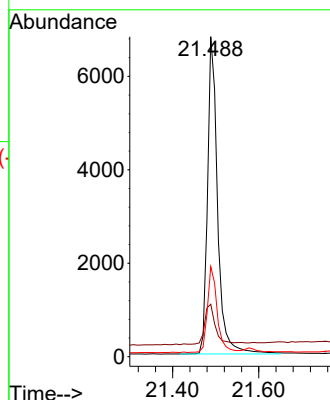
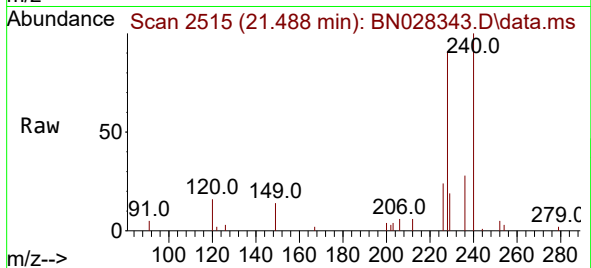
Tgt Ion:240 Resp: 11074

Ion Ratio Lower Upper

240 100

120 16.4 13.4 20.0

236 28.1 22.7 34.1



#30

Pyrene

Concen: 0.600 ng

RT: 19.727 min Scan# 2186

Delta R.T. 0.000 min

Lab File: BN028343.D

Acq: 23 Oct 2023 13:28

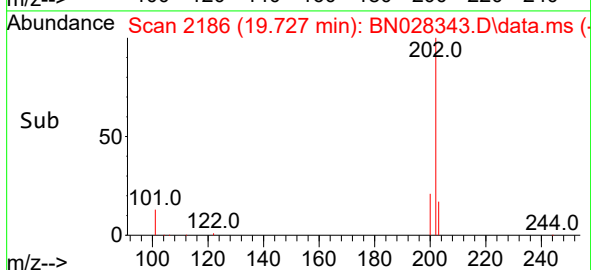
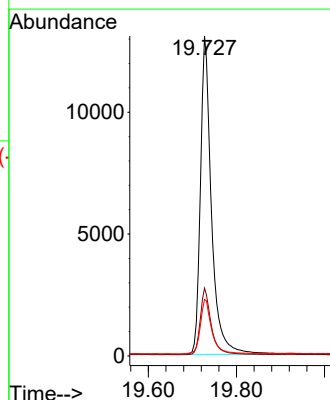
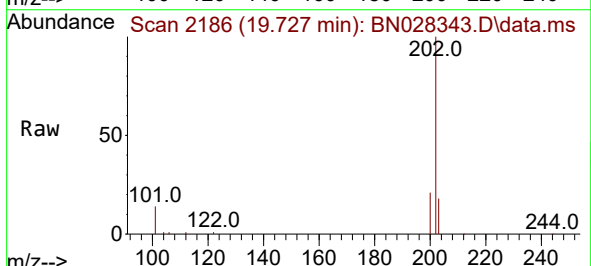
Tgt Ion:202 Resp: 22727

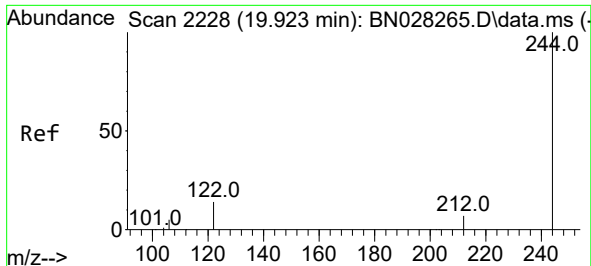
Ion Ratio Lower Upper

202 100

200 20.8 16.7 25.1

203 17.7 14.5 21.7

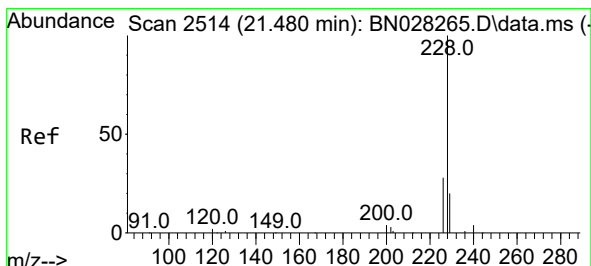
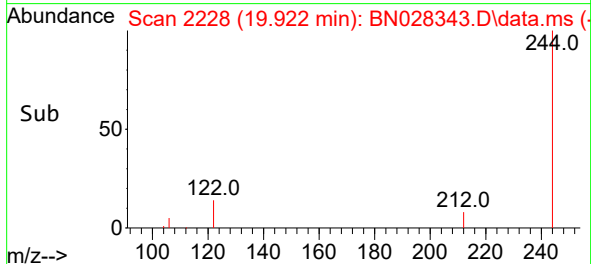
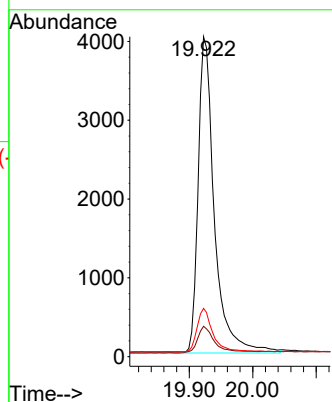
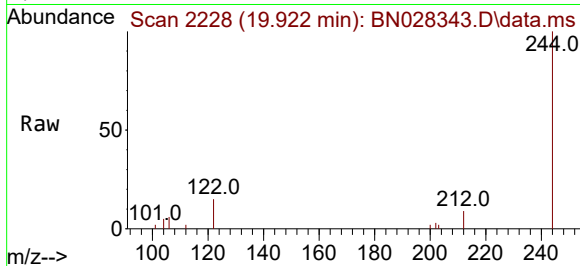




#31
 Terphenyl-d14
 Concen: 0.303 ng
 RT: 19.922 min Scan# 2119
 Delta R.T. 0.005 min
 Lab File: BN028343.D
 Acq: 23 Oct 2023 13:28

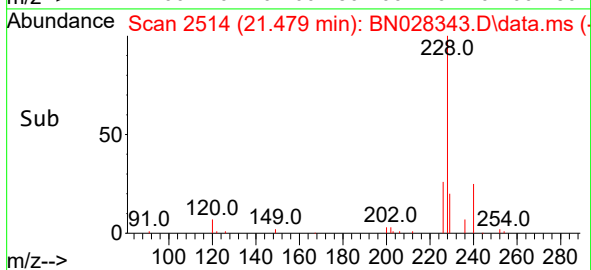
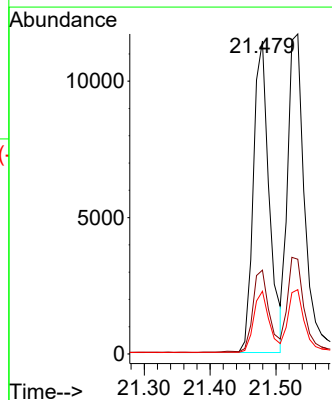
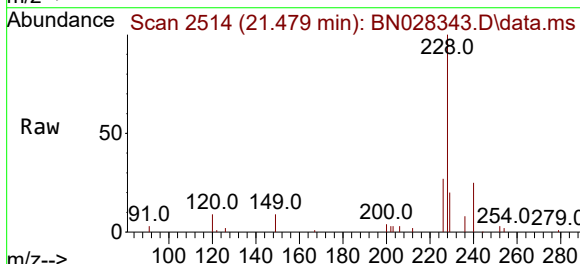
Instrument :
 BNA_N
 ClientSampleId :
 PB156530BS

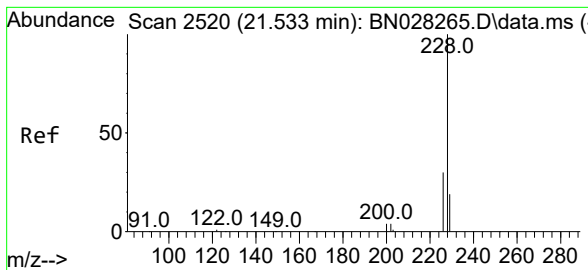
Tgt Ion:244 Resp: 7129
 Ion Ratio Lower Upper
 244 100
 212 9.5 6.6 10.0
 122 15.1 11.7 17.5



#32
 Benzo(a)anthracene
 Concen: 0.487 ng
 RT: 21.479 min Scan# 2514
 Delta R.T. 0.009 min
 Lab File: BN028343.D
 Acq: 23 Oct 2023 13:28

Tgt Ion:228 Resp: 19156
 Ion Ratio Lower Upper
 228 100
 226 26.8 22.9 34.3
 229 20.0 16.6 24.8





#33

Chrysene

Concen: 0.543 ng

RT: 21.533 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN028343.D

Acq: 23 Oct 2023 13:28

Instrument :

BNA_N

ClientSampleId :

PB156530BS

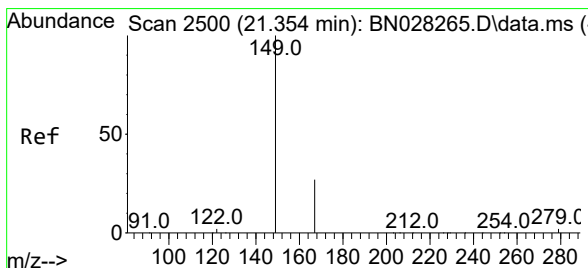
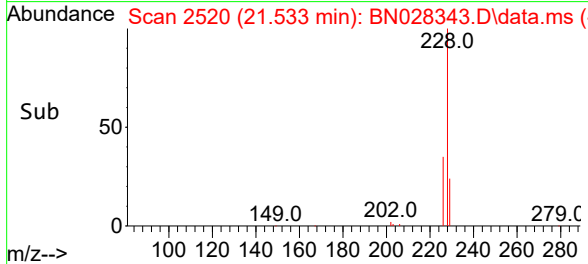
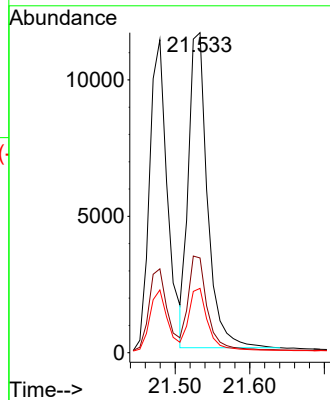
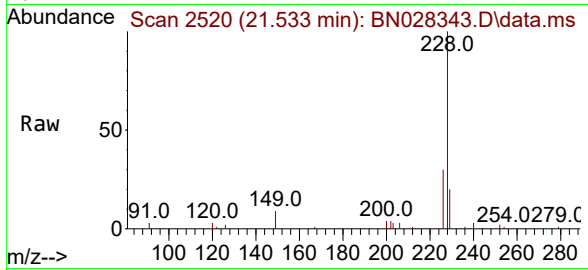
Tgt Ion:228 Resp: 20432

Ion Ratio Lower Upper

228 100

226 29.6 25.2 37.8

229 20.1 16.6 25.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.295 ng

RT: 21.345 min Scan# 2499

Delta R.T. -0.000 min

Lab File: BN028343.D

Acq: 23 Oct 2023 13:28

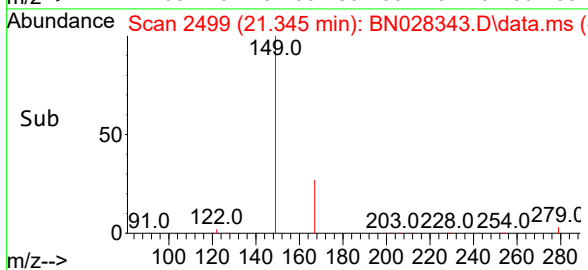
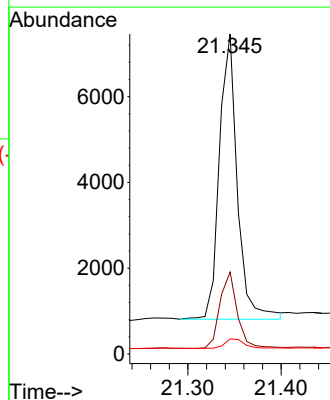
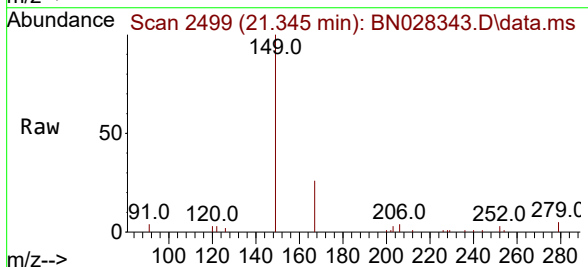
Tgt Ion:149 Resp: 8868

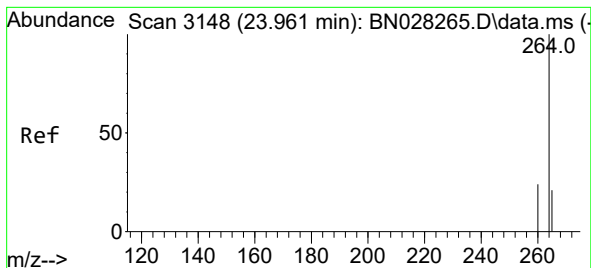
Ion Ratio Lower Upper

149 100

167 25.9 22.6 34.0

279 3.9 4.2 6.2#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.943 min Scan# 31

Delta R.T. 0.006 min

Lab File: BN028343.D

Acq: 23 Oct 2023 13:28

Instrument :

BNA_N

ClientSampleId :

PB156530BS

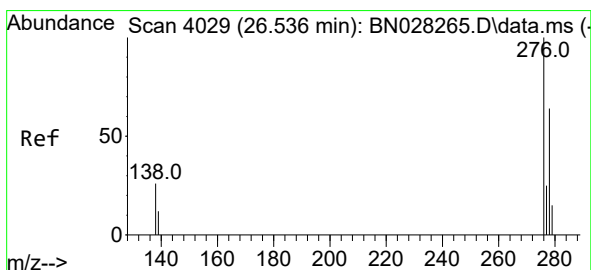
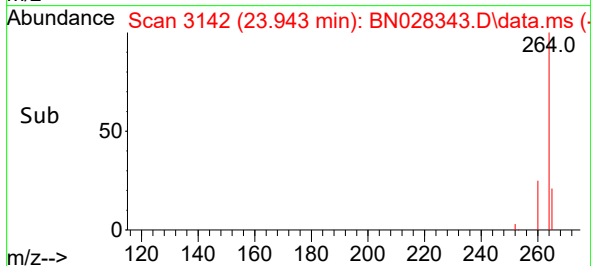
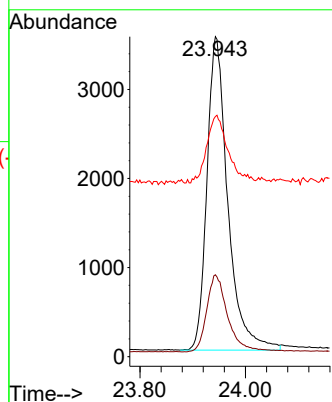
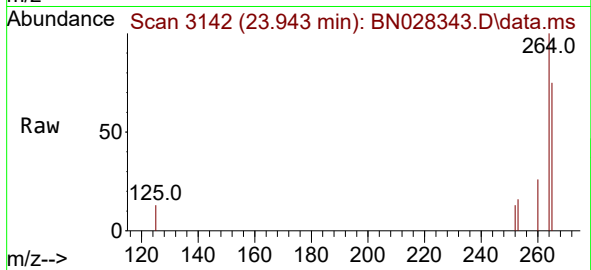
Tgt Ion:264 Resp: 9637

Ion Ratio Lower Upper

264 100

260 25.6 20.7 31.1

265 75.1 38.3 57.5#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.494 ng

RT: 26.516 min Scan# 4022

Delta R.T. 0.012 min

Lab File: BN028343.D

Acq: 23 Oct 2023 13:28

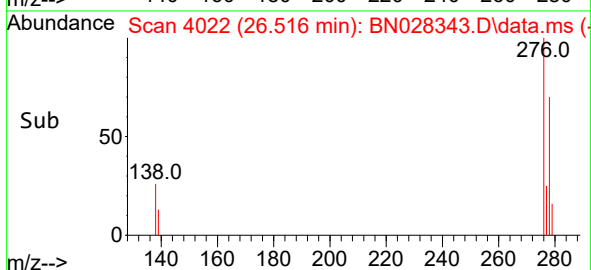
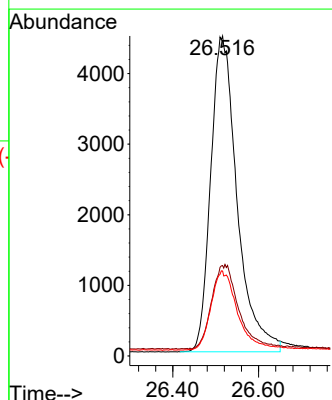
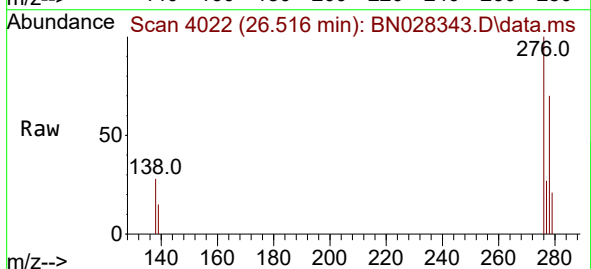
Tgt Ion:276 Resp: 19188

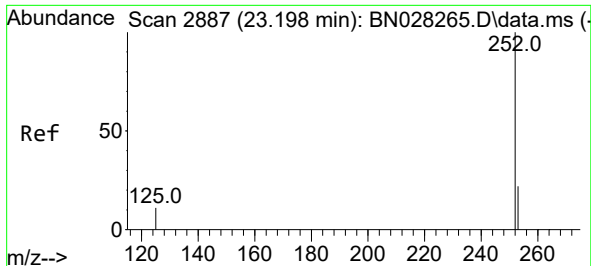
Ion Ratio Lower Upper

276 100

138 12.5 21.3 31.9#

277 25.1 20.0 30.0

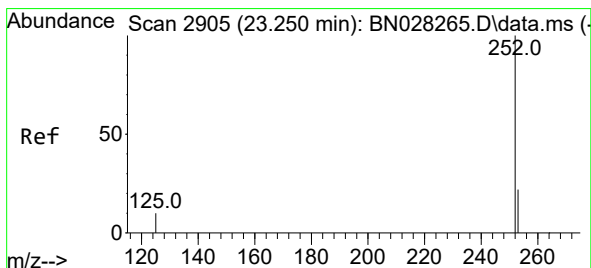
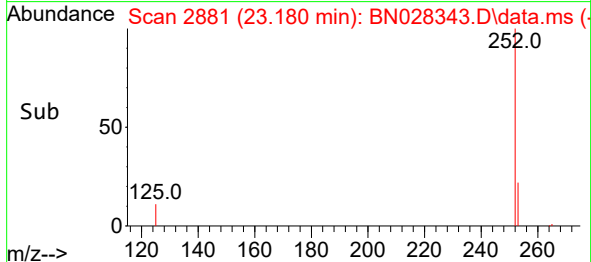
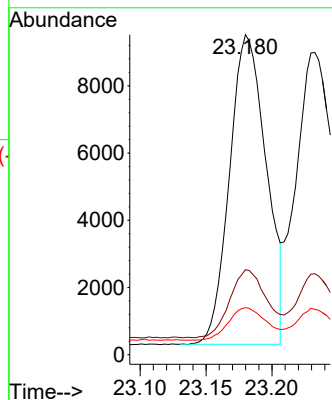
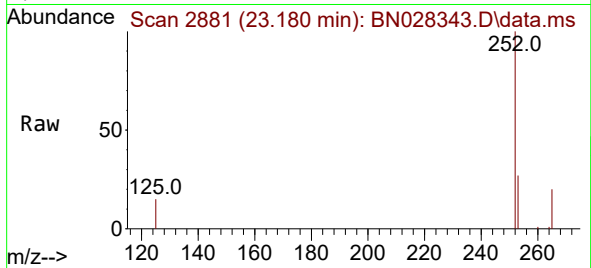




#37
Benzo(b)fluoranthene
Concen: 0.593 ng
RT: 23.180 min Scan# 2881
Delta R.T. 0.003 min
Lab File: BN028343.D
Acq: 23 Oct 2023 13:28

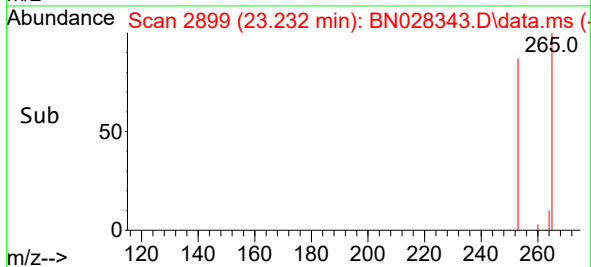
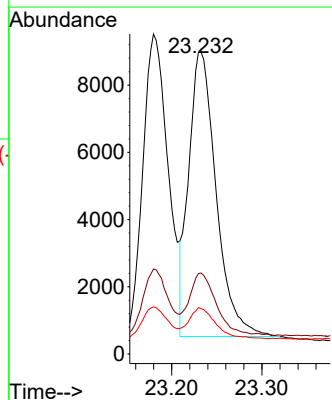
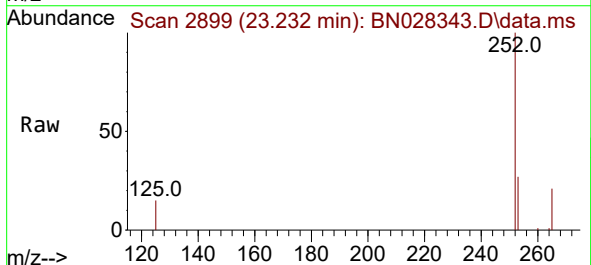
Instrument :
BNA_N
ClientSampleId :
PB156530BS

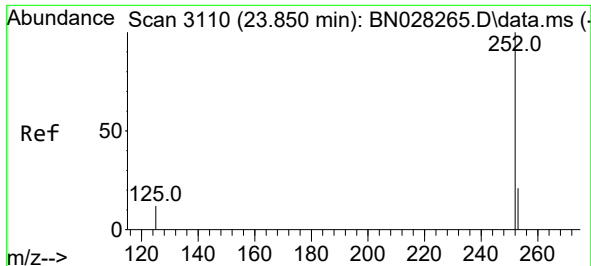
Tgt Ion:252 Resp: 17864
Ion Ratio Lower Upper
252 100
253 26.6 21.8 32.8
125 14.7 15.6 23.4#



#38
Benzo(k)fluoranthene
Concen: 0.584 ng
RT: 23.232 min Scan# 2899
Delta R.T. 0.006 min
Lab File: BN028343.D
Acq: 23 Oct 2023 13:28

Tgt Ion:252 Resp: 17885
Ion Ratio Lower Upper
252 100
253 26.8 22.0 33.0
125 15.0 15.3 22.9#

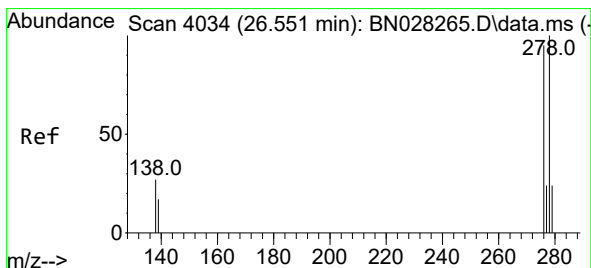
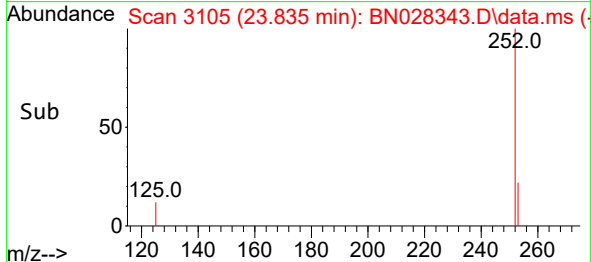
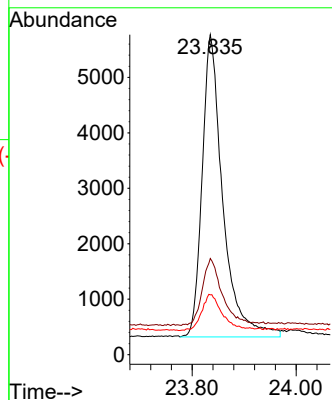
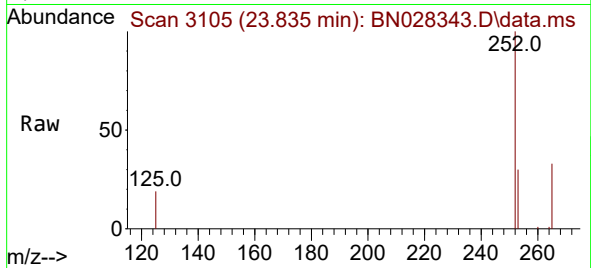




#39
Benzo(a)pyrene
Concen: 0.502 ng
RT: 23.835 min Scan# 31
Delta R.T. 0.006 min
Lab File: BN028343.D
Acq: 23 Oct 2023 13:28

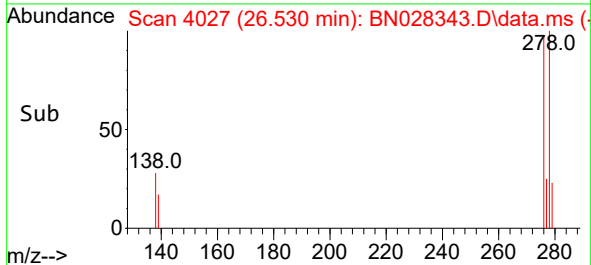
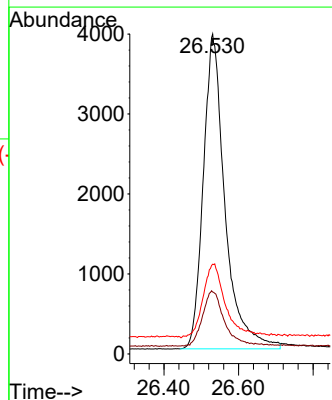
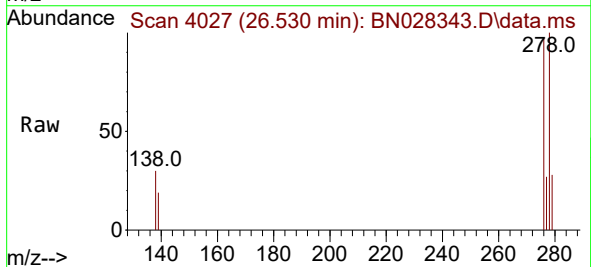
Instrument :
BNA_N
ClientSampleId :
PB156530BS

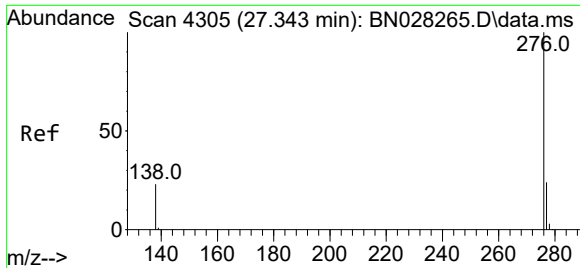
Tgt Ion:252 Resp: 15046
Ion Ratio Lower Upper
252 100
253 30.1 22.7 34.1
125 18.7 17.0 25.6



#40
Dibenzo(a,h)anthracene
Concen: 0.504 ng
RT: 26.530 min Scan# 4027
Delta R.T. 0.012 min
Lab File: BN028343.D
Acq: 23 Oct 2023 13:28

Tgt Ion:278 Resp: 15898
Ion Ratio Lower Upper
278 100
139 19.4 18.8 28.2
279 28.0 23.5 35.3





#41
 Benzo(g,h,i)perylene
 Concen: 0.506 ng
 RT: 27.317 min Scan# 41
 Delta R.T. 0.012 min
 Lab File: BN028343.D
 Acq: 23 Oct 2023 13:28

Instrument :
 BNA_N
 ClientSampleId :
 PB156530BS

Tgt Ion:276 Resp: 16476
 Ion Ratio Lower Upper
 276 100
 277 25.4 21.7 32.5
 138 25.5 21.7 32.5

